CONTENT INDEX

INDEX

TRANSMISSION	TYPE		SERIES	PAGE
A55	3 SPD	FWD/AWD	62000	**14**
A130•A131L•A132L	3 SPD	FWD	75000B	**18**
MX17	3 SPD	FWD	75000M	**22**
Honda 3-Speed	3 SPD	FWD	50000C	**26**
A140E•A141E	4 SPD	FWD	75000/E	**28**
A540E•A541E	4 SPD	FWD	75000D	**32**
A240•A241E•242E•A243E•A244E	4 SPD	FWD/4WD	75000A	**36**
A245E•A246E•A247E	4 SPD	FWD	75000F	**40**
U140E•F•U240E•U241E	4 SPD	FWD/4WD	74000/A	**44**
U340E•U341E•F•MU5	4 SPD	FWD/AWD	95237-	**50**
AW50-40•AW50-42LE	4 SPD	FWD/AWD	97248-	**56**
AW60-40LE•41SN•AF13•17-AS17-4	4 SPD	FWD	93234-	**62**
AW80•81-40LE•U440•41E•TF80•81-40LE	4 SPD	FWD	10156-	**68**
ZF4HP14	4 SPD	FWD/AWD	82000	**72**
ZF4HP18Q	4 SPD	FWD	86000	**74**
4T40E•4T45E	4 SPD	FWD	59000	**76**
U150E•F•U151E	5 SPD	FWD/AWD	95243-	**82**
U250E	5 SPD	FWD/AWD	95244-	**88**
JF506E•JA5A-EL•RE5F01A	5 SPD	FWD/AWD	75221-	**94**
AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	5 SPD	FWD/AWD	97249-	**100**
U660E	6 SPD	FWD/AWD	95245-	**104**
U760E•TM-60LS	6 SPD	FWD	95282-	**108**
ZF6HP26A•09E	6 SPD	FWD/AWD	40280-	**110**
TF-81SC•AF21•AW6A-EL•AM6	6 SPD	FWD/AWD	75250-	**114**
TF-80-SC•AF40-6•AF40	6 SPD	FWD/AWD	97251-	**120**
P112-ECVT	CVT	FWD	95242-	**124**
JF011E	CVT	FWD/AWD	82230-	**128**
A10	2 SPD	RWD	42000	**132**
A20	2 SPD	RWD	43000	**134**
A30	3 SPD	RWD	44000	**136**
A40•41•42•AW70•71•A44D•DL•DE•A46DE	3/4 SPD	RWD/4WD	46000/A/D/E/F/G/J/K	**138**
FMX•CW•BW8•BW12•R12	3 SPD	RWD	600M/N/V/W	**142**
BW35•T35•BW35TB•37TB•BW65•66	3 SPD	RWD	19000/47000/58000	**146**
TH200•C	3 SPD	RWD	32000	**150**
TH400•3L80•375•425	3 SPD	RWD/4WD	34000D/B	**156**
A727•TF8	3 SPD	RWD/4WD	22000/E	**162**
ZF3HP12•20	3 SPD	RWD	56000	**168**
ZF3HP22	3 SPD	RWD	56000A	**170**
A340•A341E•A343E•A350•AW30-40LE	4 SPD	RWD/4WD	54000/J/X/W	**172**
A440F•A442F	4 SPD	RWD/4WD	77000/B	**178**
JR403E•RG4R01A	4 SPD	RWD	33000	**182**
ZF4HP22•24-A	4 SPD	RWD/AWD	56000D/E/M	**186**
TH180•C	3 SPD	RWD/4WD	41000	**190**
TH200-4R	4 SPD	RWD	32000M	**194**
4L80E•4L85E	4 SPD	RWD/4WD	34000E	**200**
AT540•AT545	4 SPD	RWD	11000	**208**
A650E	5 SPD	RWD	74236-	**212**
A750E•F	5 SPD	RWD/4WD	95238-	**218**
ZF5HP24•A•ZF5HP22	5 SPD	RWD/4WD	56000G/J	**224**
5R55N•W•S	5 SPD	RWD/4WD	17000/A	**228**
A760E•F•A761E•F•H•TB-61SN	6 SPD	RWD/AWD	74239-	**234**
A960E•TB-65SV	6 SPD	RWD	74218-	**240**
ZF6HP26	6 SPD	RWD	45158-	**246**
ZF6HP19•19X	6 SPD	RWD/AWD	45178-	**252**

© 2015 Autry Enterprises Ltd.

CONTENT INDEX

TRANSMISSION	TYPE		SERIES	PAGE
AA80E•TL-80SN	8 SPD	RWD	74219-	**254**
ZF4HP16	4 SPD	FWD	93235-	**258**
A4LB-1	4 SPD	FWD	55181-	**260**
AF40•AF40-6	6 SPD	FWD/AWD	87251-	**262**
CVT-L110	ECVT	RWD/AWD	74241-	**264**
CVT-P310•Q211	ECVT	FWD/AWD	95240-	**266**
MPS6•DCT450	6 SPD	FWD/4WD	20323-	**268**
AB60E•F•TB-68LS	6 SPD	RWD/4WD	95283-	**270**
6T40E•6T41•6T45E•6T46	6 SPD	FWD/AWD	10264-	**274**
ZF9HP-48/H (EP2/EP3)	9 SPD	FWD/AWD	25291-	**280**
ZF8HP-45•8HP45•845RE	8 SPD	RWD/AWD	20302-	**282**
6T30E	6 SPD	FWD	10324-	**284**
4L60E•65E•70E•75E	4 SPD	RWD/4WD	61000E	**286**
4T65E	4 SPD	FWD/AWD	66000B	**298**
K110 CVT	CVT	FWD	95330-	**306**
K310•311 CVT	CVT	FWD	95329	**308**
JF015E•RE0F11A	CVT 7	FWD	82332-	**310**
JF016E•CVT-8	CVT 8	FWD	82333-	**312**
K112 CVT	CVT	FWD	95336-	**314**
K313•CVT	CVT	FWD	95339-	**316**
P510•EVT	CVT	FWD	95340-	**318**

NOTES

© 2015 Autry Enterprises Ltd.

VEHICLE TO TRANSMISSION INDEX

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
CHECKER				
Checker	various	75-90	TH400•3L80•375•425	
Checker-cast iron Ford	various	59-74	FMX•CW•BW8•BW12•R12	
CITROEN				
BX	various	86-92	ZF4HP14	
CX	various	84-92	ZF3HP22	
MX	various	91-92	ZF4HP18Q	
DAEWOO				
Gentra	L/4 1.6L	09-15	6T30E	
Gentra	L/4 1.3L/1.4L/1.6L/1.8L	11-12	6T40E•6T41•6T45E•6T46	
Lacetti	L/4 1.6L/1.8/L 2.0L	02-12	ZF4HP16	
Lacetti	L/4 1.4L/1.6L/1.8L	04-06	AW80•81-40LE•U440•41E•TF80•81-40LE	
Lacetti	1.6L/1.8L/2.0L/2.2L/2.4L	08-11	6T40E•6T41•6T45E•6T46	
Lacetti	L/4 1.6L	09-15	6T30E	
Lanos	various	97-01	4T40E•4T45E	
Leganza	various	96-97	ZF4HP14	
Leganza	various	99-03	AW50-40•AW50-42LE	
Leganza	L/4 1.8/L 2.0L/2.2L	00-03	ZF4HP16	
Magnus	L/4 2.0L V/6 2.5L	00-03	ZF4HP16	
Nubira	various	96-97	ZF4HP14	
Nubira	various	97-03	4T40E•4T45E	
Tosca	2.0L/2.4L/ V/6 2.5L/3.0L	07-11	6T40E•6T41•6T45E•6T46	
Winstorm	L/4 2.0L/2.4L/3.2L	09-11	6T40E•6T41•6T45E•6T46	
DAIHATSU				
3.6L FLI	V/6 3.6L	89-02	ZF4HP22•24-A	
Applause	various	90-98	A140E•A141E	
Be-go	L/4 1.5L	06-08	A4LB-1	
Charade	various	88-92	MX17	
Charade	various	93-05	AW60-40LE•41SN•AF13•17-AS17-4	
Charmant	various	78-82	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Double Six	V/8 5.3L	72-73	FMX•CW•BW8•BW12•R12	
Double Six	5.3L	77-92	TH400•3L80•375•425	
Limo	4.2L	70-79	FMX•CW•BW8•BW12•R12	
Limo	4.2L	79-92	TH400•3L80•375•425	
Rocky	various	89-92	MX17	
Sirion	L/4 1.3L	01-08	A4LB-1	
Sovereign	4.2L	66-69	FMX•CW•BW8•BW12•R12	
Sovereign	2.8L	69-73	FMX•CW•BW8•BW12•R12	
Sovereign	2.5L	75-86	BW35•T35•BW35TB•37TB•BW65•66	
Taruna	L/4 1.3L	02-08	A4LB-1	
Terios	L/4 1.3L	02-08	A4LB-1	
V8	various	62-69	BW35•T35•BW35TB•37TB•BW65•66	
FUSO				
Truck FG, FE, FH, FK	diesel	88-98	JR403E•RG4R01A	
INTERNATIONAL HARVESTER (IHC)				
International Truck some	various	59-71	FMX•CW•BW8•BW12•R12	
International Truck some	various	71-99	AT540•AT545	
International Truck some	various	72-01	A727•TF8	
JAGUAR				
E Series	L/6 4.2L	64-74	FMX•CW•BW8•BW12•R12	
MK10, 420G, XJG,	L/6 4.2L	64-70	FMX•CW•BW8•BW12•R12	
Vanden Plas	V/8 4.0L	98-02	ZF5HP24•A•ZF5HP22	
Vanden Plas	V/8 4.2L	04-06	ZF6HP26A•09E	
Various Models	various	82-87	TH200•C	

© 2016 Autry Enterprises Ltd.

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
X Type	V/6 2.0L/2.5L/3.0L	02-10	JF506E•JA5A-EL•RE5F01A	
X Type	L/4 2.2L	08-10	TF-80-SC•AF40-6•AF40	
XF	L/6 3.0L	07-12	ZF6HP19•19X	
XJ	V/8 4.0L	02-04	ZF6HP26A•09E	
XJ	V/8 4.0L	03-03	ZF5HP24•A•ZF5HP22	
XJ	L/6 3.0L	03-09	ZF6HP19•19X	
XJ-SC	various	86-87	TH400•3L80•375•425	
XJ6	V/8 4.2L	64-74	FMX•CW•BW8•BW12•R12	
XJ6	various	68-73	BW35•T35•BW35TB•37TB•BW65•66	
XJ6	L/6 4.2L	79-88	BW35•T35•BW35TB•37TB•BW65•66	
XJ6	L/6 4.2L	88-94	ZF4HP22•24-A	
XJ6	L/6 3.2L	95-97	ZF4HP22•24-A	
XJ6	L/6 4.0L	96-97	ZF4HP22•24-A	
XJ8	V/8 4.0L	98-03	ZF5HP24•A•ZF5HP22	
XJR	V/12 6.0L	95-97	4L80E•4L85E	
XJR	V/8 4.0L	98-03	ZF5HP24•A•ZF5HP22	
XJS, XJ12	various	72-77	FMX•CW•BW8•BW12•R12	
XJS, XJ12	V/12 5.3L	77-92	TH400•3L80•375•425	
XJS, XJ12	V/12 6.0L	93-98	4L80E•4L85E	
XK Series	V/8 4.0L	97-07	ZF6HP26	
XK8	V/8 4.0L	97-02	ZF5HP24•A•ZF5HP22	
ZR	L/6 3.6L	82-83	TH200-4R	
“S” type	V/6 3.0L V/8 4.0L	99-02	5R55N•W•S	
“S” type	V/6 2.7L/3.0L V/8 4.2L	03-07	ZF6HP26	
“S” type	L/6 2.5L	03-05	ZF6HP19•19X	
LAND ROVER				
Defender	various	93-98	ZF4HP22•24-A	
Discovery	various	94-04	ZF4HP22•24-A	
Discovery	V/6 4.0L V/8 4.4L	05-07	ZF6HP26	
Freelander	L/6 2.5L	02-06	JF506E•JA5A-EL•RE5F01A	
Freelander	L/4 2.0L/22.2L	10-11	MPS6•DCT450	
Freelander	n/a	14-16	ZF9HP-48/H (EP2/EP3)	
LR2	V/6 3.0L	05-06	TF-81SC•AF21•AW6A-EL•AM6	
LR3	V/6 4.0L V/8 4.4L	05-07	ZF6HP26	
LR3	L/6 3.7L	10-11	ZF8HP-45•8HP45•845RE	
Range Rover	various	82-87	A727•TF8	
Range Rover	various	87-02	ZF4HP22•24-A	
Range Rover	V/8 4.4L	01-06	ZF5HP24•A•ZF5HP22	
Range Rover	V/8 4.4L	03-04	ZF5HP24•A•ZF5HP22	
Range Rover	V/8 4.2L/4.4L	05-07	ZF6HP26	
Range Rover Evoque	n/a	13-16	ZF9HP-48/H (EP2/EP3)	
Ranger Rover Sport	V/8 4.2L/4.4L	05-07	ZF6HP26	
LEXUS				
ES	L/4 2.0L/2.5L V/6 3.5L	07-16	U660E	
ES 250	V/6 2.5L	90-91	A540E•A541E	
ES 250	V/6 2.5L	02-06	U250E	
ES 300	V/6 3.0L	92-93	A540E•A541E	
ES 300	V/6 3.0L	94-98	A540E•A541E	
ES 300	V/6 3.0L	99-01	U140E•F•U240E•U241E	
ES 300	V/6 3.0L	99-01	A540E•A541E	
ES 300	V/6 3.0L	02-03	U150E•F•U151E	
ES 300	V/6 3.0L/3.3L	02-06	U250E	
ES 330	V/6 3.3L	04-06	U150E•F•U151E	
ES 350	V/6 3.3L	04-04	U150E•F•U151E	

© 2016 Autry Enterprises Ltd.

VEHICLE TO TRANSMISSION INDEX

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
LEXUS				
ES 350	V/6 3.5L	07-11	U660E	
GS	V/6 2.5L/3.5L	14-15	AA80E•TL-80SN	
GS 300	L/6 3.0L	93-95	A340•A341E•A343E•A350•AW30-40LE	
GS 300	L/6 3.0L	96-97	A340•A341E•A343E•A350•AW30-40LE	
GS 300	V/6 3.0L	98-05	A650E	
GS 300	V/6 3.0L	06-07	A760E•F•A761E•F•H•TB-61SN	
GS 300	L/6 3.0L	06-12	A960E•TB-65SV	
GS 350 RWD/AWD	V/6 3.5L	07-11	A760E•F•A761E•F•H•TB-61SN	
GS 400	V/8 4.0L	98-00	A650E	
GS 430	V/8 4.3L	01-05	A650E	
GS 430	V/8 4.3L	06-08	A760E•F•A761E•F•H•TB-61SN	
GS 450h RWD	V/6 3.5L	07-11	CVT-L110	
GS 460 RWD	V/8 4.6L	09-11	AA80E•TL-80SN	
GX	V/8 4.6L	11-16	AB60E•F•TB-68LS	
GX 460	V/8 4.6L	10-11	A760E•F•A761E•F•H•TB-61SN	
GX 470	V/8 4.7L	03-09	A750E•F	
HS 250h	L/4 2.4/L	10-11	CVT-L110	
IS	V/6 3.5L V/8 5.0L	07-15	AA80E•TL-80SN	
IS 250 C	V/6 2.5L	06-12	A960E•TB-65SV	
IS 300	L/6 3.0L	01-05	A650E	
IS 300	V/6 3.0L	05-12	A960E•TB-65SV	
IS 350 C	V/6 3.5L	06-11	A760E•F•A761E•F•H•TB-61SN	
IS-F	V/8 5.0L	08-11	AA80E•TL-80SN	
LS 400	V/8 4.0L	90-97	A340•A341E•A343E•A350•AW30-40LE	
LS 400	V/8 4.0L	98-00	A650E	
LS 430	V/8 4.3L	01-03	A650E	
LS 430	V/8 4.3L	04-06	A760E•F•A761E•F•H•TB-61SN	
LS 460 L	V/8 4.6L	07-11	AA80E•TL-80SN	
LS 460 L	V/8 4.6L	07-14	AA80E•TL-80SN	
LS 600h L	V/8 5.0L	10-11	CVT-L110	
LX	V/8 5.7L	11-16	AB60E•F•TB-68LS	
LX 450	L/6 4.5L	96-97	A340•A341E•A343E•A350•AW30-40LE	
LX 470	V/8 4.7L	98-02	A340•A341E•A343E•A350•AW30-40LE	
LX 470	V/8 4.7L	03-09	A750E•F	
LX 570	V/8 5.7L	10-11	A760E•F•A761E•F•H•TB-61SN	
RX	V/6 3.5L	08-15	U660E	
RX 300	V/6 3.0L	99-03	U140E•F•U240E•U241E	
RX 330	V/6 3.3L	03-08	U250E	
RX 330	V/6 3.3L	04-06	U150E•F•U151E	
RX 330	V/6 3.3L	04-06	U150E•F•U151E	
RX 330 Hybrid	V/6 3.3L	06-08	CVT-P310•Q211	
RX 350	V/6 3.5L	07-08	U150E•F•U151E	
RX 350	V/6 3.5L	08-11	U660E	
RX 400h Hybrid	V/6 3.3L	06-07	CVT-P310•Q211	
RX 450h	V/6 3.5L	10-11	CVT-L110	
SC 300	L/6 3.0L	92-97	A340•A341E•A343E•A350•AW30-40LE	
SC 300	L/6 3.0L	98-00	A340•A341E•A343E•A350•AW30-40LE	
SC 400	V/8 4.0L	92-97	A340•A341E•A343E•A350•AW30-40LE	
SC 400	V/8 4.0L	98-00	A650E	
SC 430	V/8 4.3L	01-05	A650E	
SC 430	V/8 4.3L	06-11	A760E•F•A761E•F•H•TB-61SN	

© 2016 Autry Enterprises Ltd.

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
MASERATI				
All	various	82-89	A727•TF8	
E-CUV	n/a	14-16	ZF8HP-45•8HP45•845RE	
GT Coupe	V/8 4.2L	07-10	ZF6HP26	
Quattroporte	V/8 4.2L/4.7L	07-10	ZF6HP26	
PEUGEOT				
405 Transverse	L/4 1.9L	89-91	ZF4HP14	
504	various	74-83	ZF3HP12•20	
504	various	79-83	ZF3HP22	
505	L/4 2.0L/2.3L	80-85	ZF3HP22	
604	various	77-83	ZF3HP12•20	
604	L/4 2.3L	79-84	ZF3HP22	
Sedan/Station Wagon	various	75-83	ZF3HP12•20	
ROLLS ROYCE				
Corniche	various	67-82	TH400•3L80•375•425	
Rolls Royce	various	91-06	4L80E•4L85E	
Silver Shadow	various	68-90	TH400•3L80•375•425	
Silver Spur	various	68-90	TH400•3L80•375•425	
T Series	various	68-72	TH400•3L80•375•425	
Turbo Coupe	various	91-92	4L80E•4L85E	
ROVER•RANGE ROVER				
2000 SD1	2.0L	84-86	TH180•C	
2000/2200	various	66-77	BW35•T35•BW35TB•37TB•BW65•66	
213	various	85-86	Honda 3-Speed	
214/216	various	87-97	ZF4HP14	
216	various	85-85	ZF4HP14	
2300 SD1/2600 SD1	2.3L/2.6L	84-87	TH180•C	
2300/2600	various	84-87	TH180•C	
3 Litre MKIII	various	65-67	FMX•CW•BW8•BW12•R12	
3500	various	67-73	BW35•T35•BW35TB•37TB•BW65•66	
3500	various	73-81	BW35•T35•BW35TB•37TB•BW65•66	
Rover 45/75	L/4 1.8?/2.0L V/6 2.0L/2.5L	00-05	JF506E•JA5A-EL•RE5F01A	
Vitesse	various	83-86	TH180•C	
SAAB				
9-2	L/4 2.0L/2.5L	05-05	AW50-40•AW50-42LE	
9-3	L/4 2.0L/2.3L	98-02	AW50-40•AW50-42LE	
9-3	L/4 2.0L	03-03	AW50-40•AW50-42LE	
9-3	L/4 2.0L V/6 2.8L	03-05	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
9-3	L/4 2.0L	06-09	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
9-3	V/6 2.8L	06-07	AF40•AF40-6	
9-3	n/a	06-10	TF-80-SC•AF40-6•AF40	
9-3	L/4 2.0L Turbo V/6 2.8L	09-09	AF40•AF40-6	
9-4X	L/4 2.4L/2.5L	10-11	6T40E•6T41•6T45E•6T46	
9-5	L/4 2.3L V/6 3.0L	98-01	AW50-40•AW50-42LE	
9-5	L/4 2.3L V/6 3.0L	02-09	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
9-5	n/a	10-10	TF-80-SC•AF40-6•AF40	
9-7X	L/4 4.2L V/8 5.3L	05-09	4L60E•65E•70E•75E	
9-7X	V/8 6.0L	07-09	4L60E•65E•70E•75E	
900	various	81-93	BW35•T35•BW35TB•37TB•BW65•66	
900	L/4 2.0L/2.3L	94-98	AW50-40•AW50-42LE	
9000/9000S	various	86-98	ZF4HP18Q	
9000S Turbo	various	87-98	ZF4HP18Q	
99EA/99LEA4/900	various	69-80	BW35•T35•BW35TB•37TB•BW65•66	

© 2016 Autry Enterprises Ltd.

VEHICLE TO TRANSMISSION INDEX

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
SCION				
tC	L/4 2.4L	05-10	U140E•F•U240E•U241E	
xA	L/4 1.5L	04-06	U340E•U341E•F•MU5	
xB	L/4 1.5L	04-06	U340E•U341E•F•MU5	
xB	L/4 2.4L	08-10	U140E•F•U240E•U241E	
SUZUKI				
A-Cuv	L/3 0.7L	13-14	JF015E•RE0F11A	
A-Star	L/3 1.0L	14-14	JF015E•RE0F11A	
Aerio	L/4 2.0L	02-03	AW60-40LE•41SN•AF13•17-AS17-4	
Aerio	L/4 2.3L	04-07	AW50-40•AW50-42LE	
Alto	L/3 0.7L	10-14	JF015E•RE0F11A	
Cervo	L/3 0.7L	10-11	JF015E•RE0F11A	
D-Car	L/4 2.4L	13-14	JF016E•CVT-8	
Dzire	L/4 1.2L	14-14	JF015E•RE0F11A	
Esteem	L/4 1.6L/1.8L	95-02	AW60-40LE•41SN•AF13•17-AS17-4	
Forenza	L/4 2.0L	04-07	ZF4HP16	
Grand Vitara	various	99-06	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Kizashi	L/4 2.4L	09-10	JF011E	
Kizashi	L/4 2.4L	13-14	JF016E•CVT-8	
Lapin	L/3 0.7L	11-14	JF015E•RE0F11A	
MR Wagon	L/3 0.7L	11-14	JF015E•RE0F11A	
Palette	L/3 0.7L	10-13	JF015E•RE0F11A	
Reno	L/4 2.0L	04-07	ZF4HP16	
Sidekick 2 door	L/4 1.6L	89-98	TH180•C	
Sidekick 4 door	L/4 1.6L	92-98	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Solio	L/4 1.2L	11-14	JF015E•RE0F11A	
Spacia	L/3 0.7L	13-14	JF015E•RE0F11A	
Splash	n/a	11-13	JF011E	
Swift	L/4 1.3L	89-01	MX17	
Swift	L/4 1.2L	11-14	JF015E•RE0F11A	
SX4 Sport	L/4 2.0L	07-10	AW80•81-40LE•U440•41E•TF80•81-40LE	
Verona	L/6 2.5L	04-06	ZF4HP16	
Vitara	various	99-02	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Wagon R	L/3 0.7L	11-14	JF015E•RE0F11A	
X-90	L/4 1.6L	95-98	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
XL7	V/6 2.7L	01-03	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
XL7	V/6 3.6L	04-08	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
TOYOTA				
4 Runner	L/4 2.4L	89-91	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
4 Runner	L/4 2.4L/2.7L V/6 3.0L/3.4L/4.0L	89-04	A340•A341E•A343E•A350•AW30-40LE	
4 Runner	V/6 3.0L	90-94	A340•A341E•A343E•A350•AW30-40LE	
4 Runner	L/4 2.7L V/6 3.0L/3.4L/4.0L	95-04	A340•A341E•A343E•A350•AW30-40LE	
4 Runner	V/8 4.7L	03-08	A750E•F	
4 Runner	V/8 4.7L	03-08	A750E•F	
4 Runner	V/6 4.0L V/8 4.7L	05-08	A750E•F	
4 Runner	V/6 4.0L V/8 4.7L	05-08	A750E•F	
Alphard	V/6 3.5L	08-14	U660E	
Alphard	L/4 2.4L	13-15	K112 CVT	
Aqua	L/4 1.5L	11-15	P510•EVT	
Auris	L/4 1.8L	14-16	K313•CVT	
Avalon	V/6 3.0L	95-05	A540E•A541E	
Avalon	V/6 3.5L	06-07	U150E•F•U151E	
Avalon	V/6 3.5L	08-16	U660E	
Avensis	L/4 2.2L	08-16	U660E	

© 2016 Autry Enterprises Ltd.

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
Blade	L/4 2.4L	06-12	K112 CVT	
Blade	V/6 3.5L	08-12	U660E	
Camry	L/4 1.8L/2.0L/2.2L	83-01	A140E•A141E	
Camry	V/6 3.0L	88-93	A540E•A541E	
Camry	V/6 3.0L	90-91	A540E•A541E	
Camry	V/6 3.0L	94-03	A540E•A541E	
Camry	L/4 2.0L/2.2L/2.4L V/6 3.0L	01-10	U140E•F•U240E•U241E	
Camry	V/6 3.0L	02-03	U140E•F•U240E•U241E	
Camry	V/6 3.0L/3.3L	04-06	U150E•F•U151E	
Camry	L/4 2.4L/2.5L V/6 3.0L/3.5L	04-10	U250E	
Camry	L/4 2.0lL/2.5L V/6 3.5L	07-16	U660E	
Camry	L/4 2.4L/2.5L	09-11	U760E•TM-60LS	
Camry HV Hybrid	L/4 2.4L	07-10	CVT-P310•Q211	
Carina	various	70-73	A20	
Carina	various	70-73	A30	
Celica	various	68-75	A30	
Celica	various	73-80	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Celica	L/4 2.4L	81-85	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Celica	L/4 2.0L	86-89	A140E•A141E	
Celica GT	L/4 2.0L	90-93	A240•A241E•242E•A243E•A244E	
Celica GT	L/4 2.0L	94-99	A140E•A141E	
Celica GT	L/4 1.8L	00-05	U340E•U341E•F•MU5	
Celica GTS	L/4 2.2L	90-93	A240•A241E•242E•A243E•A244E	
Celica GTS	L/4 1.8L	00-05	U140E•F•U240E•U241E	
Celica ST	L/4 1.6L/2.2L	90-93	A240•A241E•242E•A243E•A244E	
Celica ST	L/4 2.2L	94-99	A245E•A246E•A247E	
Corolla	various	65-70	A10	
Corolla	various	70-74	A20	
Corolla	various	72-82	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Corolla	L/4 1.6L/1.8L	82-83	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Corolla	L/4 1.6L	83-83	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Corolla	L/4 1.6L	84-87	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Corolla	L/4 1.8L diesel	84-85	A130•A131L•A132L	
Corolla	L/4 1.6L/1.8L (includes “FX”)	84-01	A130•A131L•A132L	
Corolla	L/4 1.6L	85-92	A240•A241E•242E•A243E•A244E	
Corolla	L/4 1.6L (includes FX)	87-89	A240•A241E•242E•A243E•A244E	
Corolla	L/4 1.6L	88-92	A240•A241E•242E•A243E•A244E	
Corolla	L/4 1.8L	93-08	A245E•A246E•A247E	
Corolla	L/4 1.5L/18L	06-14	K310•311 CVT	
Corolla	L/4 2.4L	07-10	U250E	
Corolla	L/4 1.8L	09-09	U340E•U341E•F•MU5	
Corolla	L/4 1.5L	11-15	P510•EVT	
Corolla	L/4 1.3L	12-16	K411•XA-12SD/SN	
Corolla	L/4 1.8L	13-16	K313•CVT	
Corolla	L/4 2.0L	14-15	K110 CVT	
Corona	various	65-70	A10	
Corona	various	68-76	A30	
Corona	various	70-74	A20	
Corona	various	73-80	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Corona	various	81-82	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Cressida	L/6 2.6L	78-80	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Cressida	L/6 2.8L	81-82	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Cressida	L/6 2.8L	83-86	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Cressida	L/6 2.8L/3.0L	87-92	A340•A341E•A343E•A350•AW30-40LE	

© 2016 Autry Enterprises Ltd.

VEHICLE TO TRANSMISSION INDEX

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
TOYOTA				
Crown	various	65-70	A10	
Crown	various	68-73	A30	
Crown Royal	V/6 3.5L V/8 4.6L	12-15	AA80E•TL-80SN	
Echo	L/4 1.5L	00-05	U340E•U341E•F•MU5	
Estima	L/4 2.4L/2.5L	06-15	K112 CVT	
Estima	V/6 3.5L	07-16	U660E	
FJ Cruiser	V/6 4.0L	07-16	A750E•F	
FJ Cruiser	V/6 4.0L	07-16	A750E•F	
Highlander	L/4 2.4L	01-07	U140E•F•U240E•U241E	
Highlander	L/4 2.4L V/6 3.0L	01-07	U140E•F•U240E•U241E	
Highlander	V/6 3.0L	01-07	U140E•F•U240E•U241E	
Highlander	V/6 3.3L	04-08	U150E•F•U151E	
Highlander	V/6 3.3L	04-08	U150E•F•U151E	
Highlander	L/4 2.5L V/6 3.5L	07-10	U250E	
Highlander	L/4 2.7L	08-11	U760E•TM-60LS	
Highlander	L4 2.0L V/6 3.5L	09-16	U660E	
Highlander Hybrid	V/6 3.3L	05-07	CVT-P310•Q211	
Land Cruiser 200	V/8 4.5L/4.6L/4.7L/5.7L	11-16	AB60E•F•TB-68LS	
Landcruiser	L/6 4.1L/4.2L	85-92	A440F•A442F	
Landcruiser	L/6 4.5L	93-95	A440F•A442F	
Landcruiser	L/6 4.5L	95-02	A340•A341E•A343E•A350•AW30-40LE	
Landcruiser	V/8 4.7L	96-02	A340•A341E•A343E•A350•AW30-40LE	
Landcruiser	V/8 4.7L	03-07	A750E•F	
Mark II	various	68-73	A30	
Mark X	V/6 2.5L/3.0L	05-12	A960E•TB-65SV	
Mark X Zio	L/4 2.4L	07-13	K112 CVT	
Matrix	L/4 1.8L (WT-1) 130HP	03-08	A245E•A246E•A247E	
Matrix	L/4 1.8L (WTL-1) 180 HP	03-06	U140E•F•U240E•U241E	
Matrix	L/4 1.8L	03-06	U340E•U341E•F•MU5	
Matrix	L/4 2.4L	07-10	U250E	
Matrix	L/4 1.8L	09-09	U340E•U341E•F•MU5	
Matrix	L/4 2.4L	09-09	U140E•F•U240E•U241E	
MR2	L/4 1.6L	86-86	A140E•A141E	
MR2	L/4 1.6L	87-88	A240•A241E•242E•A243E•A244E	
MR2	L/4 1.6L (SC)	88-89	A240•A241E•242E•A243E•A244E	
MR2	L/4 2.2L	89-95	A240•A241E•242E•A243E•A244E	
Paseo	L/4 1.5L	92-99	A240•A241E•242E•A243E•A244E	
Pickup	various	68-79	A30	
Pickup	L/4 2.2L	75-80	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Pickup	L/4 2.4L	81-81	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Pickup	L/4 2.4L	82-82	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Pickup	L/4 2.4L	82-84	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Pickup	L/4 2.4L (Turbo)	85-87	A340•A341E•A343E•A350•AW30-40LE	
Pickup	L/4 2.4L V/6 3.0L	85-89	A340•A341E•A343E•A350•AW30-40LE	
Pickup	L/4 2.4L	90-94	A340•A341E•A343E•A350•AW30-40LE	
Pickup	V/6 3.0L	90-94	A340•A341E•A343E•A350•AW30-40LE	
Previa	L/4 2.4L	91-97	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Previa	L/4 2.4L	91-97	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Previa	L/4 2.4L (SC)	93-97	A340•A341E•A343E•A350•AW30-40LE	
Previa	L/4 2.4L (SC)	93-97	A340•A341E•A343E•A350•AW30-40LE	
Prius Hybrid	L/4 1.5L	02-08	P112-ECVT	
RAV-4	L/4 2.0L	96-97	A240•A241E•242E•A243E•A244E	
RAV-4	L/4 2.0L	96-99	A540E•A541E	

© 2016 Autry Enterprises Ltd.

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
RAV-4	L/4 2.0L	98-99	A245E•A246E•A247E	
RAV-4	L/4 2.0L/2.4L	00-08	U140E•F•U240E•U241E	
RAV-4	L/4 2.0L/2.4L/2.5L	00-10	U140E•F•U240E•U241E	
RAV-4	V/6 3.5L	05-10	U250E	
RAV-4	L/4 2.0L/2.4L/2.5L	05-14	K112 CVT	
RAV-4	V/6 3.5L	07-08	U150E•F•U151E	
RAV-4	V/6 3.5L	07-08	U150E•F•U151E	
RAV-4	L4 2.0L/2.2L	08-16	U660E	
RAV-4	L/4 2.4L	11-16	U760E•TM-60LS	
Sequoia	V/8 4.7L	01-04	A340•A341E•A343E•A350•AW30-40LE	
Sequoia	V/8 4.7L	01-04	A340•A341E•A343E•A350•AW30-40LE	
Sequoia	V/8 4.7L	05-07	A750E•F	
Sequoia	V/8 4.7L	05-07	A750E•F	
Sequoia	V/8 5.7L	07-15	AB60E•F•TB-68LS	
Sequoia	n/a	11-15	A760E•F•A761E•F•H•TB-61SN	
Sienna	V/6 3.0L	98-00	A540E•A541E	
Sienna	V/6 3.0L	01-03	A540E•A541E	
Sienna	V/6 3.3L	04-09	U150E•F•U151E	
Sienna	V/6 3.3L	04-09	U150E•F•U151E	
Sienna	V/6 3.5L	09-16	U660E	
Solara	L/4 2.2L	98-01	A140E•A141E	
Solara	V/6 3.0L	98-03	A540E•A541E	
Solara	L/4 2.4L	02-05	U140E•F•U240E•U241E	
Solara	V/6 3.3L	04-08	U150E•F•U151E	
Solara	L/4 2.4L	05-08	U250E	
Solara	V/6 3.3L	05-08	U250E	
Supra	L/6 2.6L	79-79	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Supra	L/6 2.6L	80-80	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Supra	L/6 2.8L	81-81	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Supra	L/6 2.8L	82-82	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Supra	L/6 2.8L	83-85	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Supra	L/6 3.0L (w/o Turbo)	86-98	A340•A341E•A343E•A350•AW30-40LE	
Supra	L/6 3.0L (w/Turbo)	93-98	A340•A341E•A343E•A350•AW30-40LE	
T100	L/4 2.7L V/6 3.0L/3.4L	93-98	A340•A341E•A343E•A350•AW30-40LE	
T100	L/4 2.7L V/6 3.0L/4.34L	93-98	A340•A341E•A343E•A350•AW30-40LE	
Tacoma Access Cab	L/4 2.7L	06-10	A340•A341E•A343E•A350•AW30-40LE	
Tacoma Access Cab	L/4 2.7L	06-10	A340•A341E•A343E•A350•AW30-40LE	
Tacoma Double Cab	V/6 4.0L	06-07	A340•A341E•A343E•A350•AW30-40LE	
Tacoma Double Cab	V/6 4.0L	06-07	A340•A341E•A343E•A350•AW30-40LE	
Tacoma Double Cab	V/6 4.0L	06-16	A750E•F	
Tacoma Double Cab	V/6 4.0L	06-16	A750E•F	
Tacoma PreRunner	L/4 2.7L V/6 4.0L	06-07	A340•A341E•A343E•A350•AW30-40LE	
Tacoma PreRunner	V/6 4.0L	06-16	A750E•F	
Tacoma Regular Cab	L/4 2.4L	85-04	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Tacoma Regular Cab	L/4 2.7L V/6 3.0L/3.4L	89-04	A340•A341E•A343E•A350•AW30-40LE	
Tacoma Regular Cab	L/4 2.7L V/6 3.4L	95-04	A340•A341E•A343E•A350•AW30-40LE	
Tacoma Regular Cab	L/4 2.7L	05-10	A340•A341E•A343E•A350•AW30-40LE	
Tacoma Regular Cab	V/6 4.0L	05-16	A750E•F	
Tacoma Regular Cab	V/6 4.0L	05-16	A750E•F	
Tercel	L/4 1.5L	80-86	A55	
Tercel	L/4 1.5L	84-88	A55	
Tercel	L/4 1.5L 3A-C engine	87-87	A55	
Tercel	L/4 1.5L 3E engine	87-87	A130•A131L•A132L	
Tercel	L/4 1.5L	88-99	A130•A131L•A132L	

© 2016 Autry Enterprises Ltd.

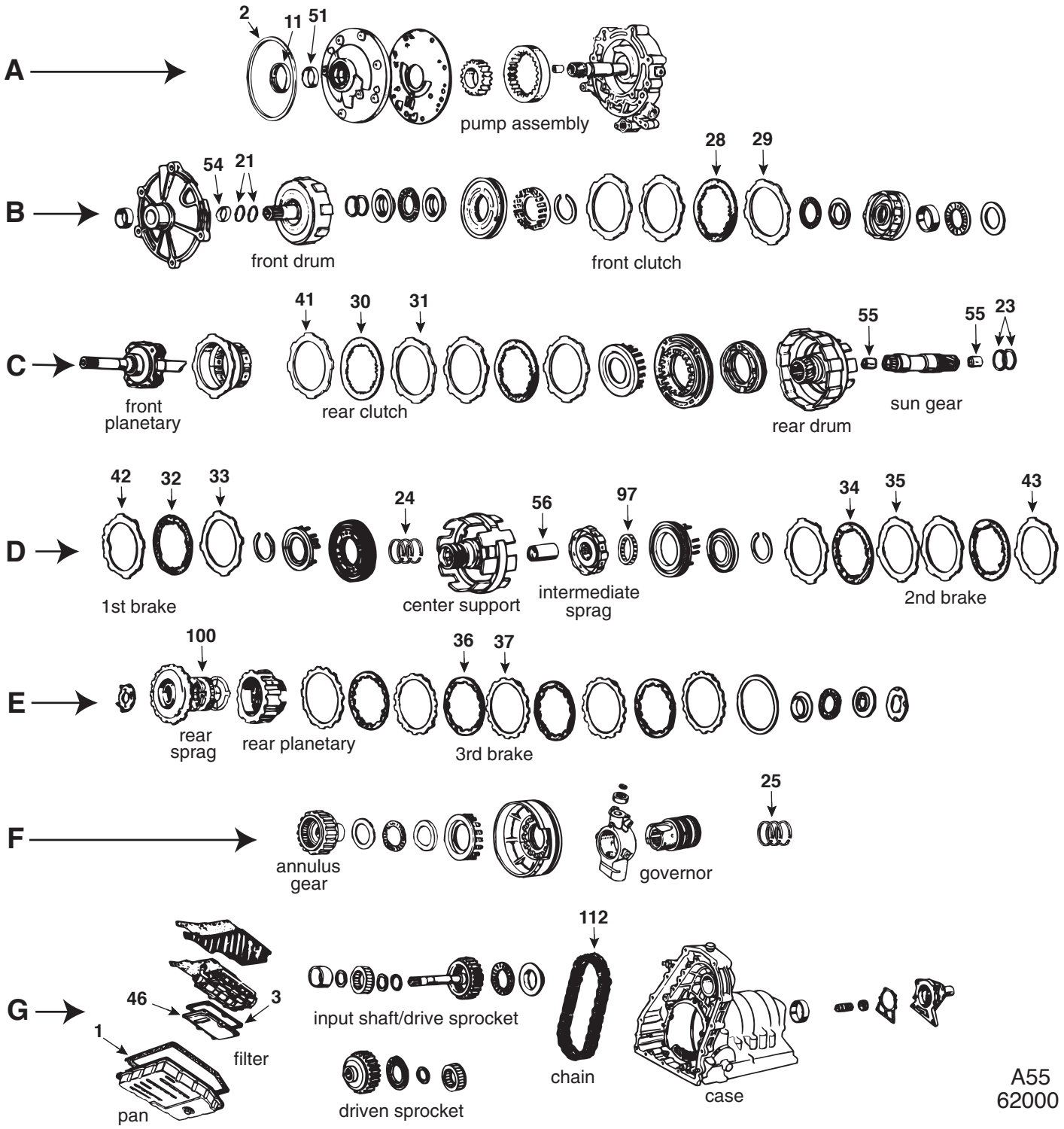
VEHICLE TO TRANSMISSION INDEX

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
TOYOTA				
Trundra CrewMax	V/8 4.7L	06-16	A750E•F	
Trundra CrewMax	V/8 4.7L	06-16	A750E•F	
Tundra Access Cab	V/6 4.0L V/8 4.7L	06-16	A750E•F	
Tundra Access Cab	V/6 4.0L V/8 4.7L	06-16	A750E•F	
Tundra Double Cab	V/8 4.7L	06-16	A750E•F	
Tundra Double Cab	V/8 4.7L	06-16	A750E•F	
Tundra Regular Cab	V/6 3.4L V/8 4.7L	00-04	A340•A341E•A343E•A350•AW30-40LE	
Tundra Regular Cab	V/6 3.4L V/8 4.7L	00-04	A340•A341E•A343E•A350•AW30-40LE	
Tundra Regular Cab	V/6 4.0L V/8 4.7L	05-16	A750E•F	
Tundra Regular Cab	V/6 4.0L V/8 4.7L	05-16	A750E•F	
Tundra Regular Cab	V/8 5.7L	07-16	AB60E•F•TB-68LS	
Tundra Regular Cab	n/a	11-16	A760E•F•A761E•F•H•TB-61SN	
Van	L/4 2.0L/2.2L	84-86	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Van	L/4 2.2L	87-89	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Van	L/4 2.2L	87-89	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
Vanguard	L/4 2.4L	07-13	K112 CVT	
Vanguard	V/6 3.5L	11-11	U660E	
Venza	L/4 2.7L	08-11	U760E•TM-60LS	
Venza	V/6 3.5L	08-16	U660E	
Verso	L/4 1.6L/2.2L	09-16	U660E	
Yaris	L/4 1.5L	06-08	U340E•U341E•F•MU5	
Yaris	L/4 1.3L/1.5L	06-10	AW80•81-40LE•U440•41E•TF80•81-40LE	
Yaris	L/4 1.5L	11-15	P510•EVT	
VOLVO				
120/140/160/180/240	various	65-75	BW35•T35•BW35TB•37TB•BW65•66	
240	L/4 2.1L	76-81	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
240	L/4 2.1L	76-81	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
240	L/6 2.4L diesel	80-84	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
240	L/4 2.1L/2.3L	82-92	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
240	L/4 2.1L (Turbo)	82-85	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
240	L/4 2.3L	92-93	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
260	V/6 2.7L	76-82	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
40 Series	L/4 1.9L	00-01	AW50-40•AW50-42LE	
40 Series	L/4 1.9L L/5 2.4L/2.5L	02-06	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
50 Series	L/5 2.4L/2.5L	05-07	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
60 Series	L/5 2.3L/2.4L/2.5L	01-07	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
70 Series	L/5 2.3L/2.4L	98-00	AW50-40•AW50-42LE	
70 Series	L/5 2.3L/2.4L/2.5L	01-08	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
70 Series	L/5 2.3L/2.4L/2.5L	01-08	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
70 Series	L/5 2.4L V/6 3.0L/3.2L	05-10	TF-80-SC•AF40-6•AF40	
70 Series	L/6 3.2L	08-08	TF-80-SC•AF40-6•AF40	
740	L/4 2.3L	85-91	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
740	L/4 2.3L	85-89	ZF4HP22•24-A	
740	L/6 2.4L (Turbo)	85-86	ZF4HP22•24-A	
740	L/4 2.3L (Turbo)	85-90	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
740	L/4 2.3L	90-92	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
740	L/4 2.3L	90-92	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
740	AW71L/03-71L	90-92	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
760	V/6 2.7L	83-83	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
760	V/6 2.8L	84-90	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
760	L/6 2.4L (Turbo)	85-86	ZF4HP22•24-A	
760	L/4 2.3L (Turbo)	85-90	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
780	L/4 2.3L (Turbo)	87-90	A40•41•42•AW70•71•A44D•DL•DE•A46DE	

© 2016 Autry Enterprises Ltd.

MODEL NAME	ENGINE	YEAR	TRANSMISSION	PAGE
780	V/6 2.8L	87-90	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
80 Series	L/6 2.5L	99-02	4T65E	
80 Series	L/6 2.9L	99-04	AW50-40•AW50-42LE	
80 Series	L/5 2.5L	04-06	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
80 Series	L/5 2.4L V/6 3.2L	06-10	TF-80-SC•AF40-6•AF40	
80 Series	L/6 3.2L V/8 4.4L	07-08	TF-80-SC•AF40-6•AF40	
850	L/5 2.3L/2.4L	93-97	AW50-40•AW50-42LE	
90 Series	L/6 3.0L	97-98	A340•A341E•A343E•A350•AW30-40LE	
90 Series	L/6 2.9L	03-04	AW50-40•AW50-42LE	
90 Series	L/4 2.5L	03-06	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
90 Series	L/6 3.2L V/8 4.4L	06-07	TF-80-SC•AF40-6•AF40	
940	L/4 2.3L	91-97	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
940	L/4 2.3L (Turbo)	91-97	A40•41•42•AW70•71•A44D•DL•DE•A46DE	
960	L/6 2.9L	93-97	A340•A341E•A343E•A350•AW30-40LE	
Cross Country	L/5 2.4L	02-02	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	
S 60 R	L/5 2.5L	06-07	TF-80-SC•AF40-6•AF40	
V 70 R	L/5 2.5L	06-07	TF-80-SC•AF40-6•AF40	
XC60	L/5 2.4L V/6 3.0L/3.2L	08-10	TF-80-SC•AF40-6•AF40	
XC70	L/5 2.4L V/6 3.0L/3.2L	07-10	TF-80-SC•AF40-6•AF40	
XC90	L/5 2.4L V/6 3.0L/3.2L	05-10	TF-80-SC•AF40-6•AF40	
XC90	n/a	06-10	TF-80-SC•AF40-6•AF40	

© 2016 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual A55 dis/assembly	diagnosis/troubleshooting	1	79-88	83-TOY55TM	**010-402**
K53	Tech manual A340H/A55 transfer case	dis/assembly diagnosis/troubleshooting	1	82-88	83-34055TM	**010-705**
	REBUILDER KITS					
K5	Master kit w/steels	A55	1	79-88	AE	**K6200**
K6	Master kit w/o steels	A55	1	79-88	AE	**K6200-LS**
K7	O/H gasket set w/seals-rings	A55	1	79-88	AE	**K62900**
K11	Gasket and seal kit	A55	1	79-88	AE	**K62900-1**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan (17 Bolt)	neoprene/cork	1	79-88	35168-16010	**13719X**
G1	Gasket, oil pan (17 Bolt)	Duraprene®	1	79-88	35168-16010f	**13719D**
A2	O'ring	front pump to case	1	79-88	90301-99012	**13124**
G3	Gasket	oil strainer (filter)	1	79-88	35339-16010	**13125**
	METAL CLAD SEALS					
A11	Seal, metal clad	front seal	1	79-88	90311-38020	**46200**
n/i	Seal, metal clad	axle-differential side cover	2	81-88	90311-32006	**62203**
n/i	Seal, metal clad	governor damper	2	79-88	90310-23001	**62200**
n/i	Seal, metal clad	manual lever shaft	1	79-88	90311-10082	**44202**
n/i	Seal, metal clad	throttle lever shaft	1	79-88	90311-08044	**42200**
n/i	Seal, metal clad	"S" type speedo driven gear	1	79-88	90310-09001	**46203**
	SEALING RINGS					
K10	Kit, sealing ring	A55	1	79-88	AE	**K62300**
B21	Ring, sealing (metal)	front clutch	2	79-88	35617-16010	**62301**
C23	Ring, sealing (hook joint)	sun gear	2/3	79-88	35749-22010	**2823K**
D24	Ring, sealing	center support	3	79-81	35617-22020	**46301**
D24	Ring, sealing (metal)	center support	3	81-88	35617-16010	**62301**
F25	Ring, sealing	governor support	3	79-88	35746-16010	**62302**
n/i	Ring, sealing	turbine shaft (input)	1	79-88	35712-16010	**62300**
	CLUTCH PLATES					
B28	Friction .091" 5.0" id 24T	forward clutch	2/3	79-88	35677-30030	**46100**
B29	Steel .071" 4.0" id 8T (short)	forward clutch	3/4	79-88	35634-22070	**46101**
C30	Friction .091" 5.0" id 24T	direct clutch	1	79-88	35677-22030	**46100**
C31	Steel .071" 4.0" id 8T (short)	direct clutch	3	79-88	35634-22040	**46101**
D32	Friction .091" 5.0" id 24T	1st brake clutch	1	79-88	35677-22030	**46100**
D33	Steel .071" 4.0" id 8T (long)	1st brake clutch	1	79-88	35634-22060	**46102**
D34	Friction .091" 5.0" id 24T	2nd brake clutch	2	79-88	35679-30020	**46100**
D35	Steel .071" 4.0" id 8T (long)	2nd brake clutch	3	79-88	35634-22060	**46102**
E36	Friction .091" 5.0" id 16T	3rd brake clutch	4	79-88	35633-22050	**46103**
E37	Steel .071" 4.0" id 15T	3rd brake clutch	5	79-88	35634-22080	**46104**
	PRESSURE PLATES					
C41	Pressure plate .155" 8T (short)	direct clutch	1	79-88	35675-22140	**46716-R**
D42	Pressure plate 8T (long)	1st brake clutch	1	79-88	35625-22010	**46714-R**
D43	Pressure plate 8T (long)	2nd brake clutch	1	79-88	35625-22010	**46714-R**
	FILTERS					
K9	Kit, filter (2WD)	A55	1	79-88	AE	**FK62800**
K9	Kit, filter (2WD)	A55	1	79-88	AE	**DK62800**
K9	Kit, filter (4wd)	A55F	1	82-88	AE	**FK62800A**
K9	Kit, filter (4wd)	A55F	1	82-88	AE	**DK62800A**
G46	Filter, 2wd	A55	1	79-88	35303-16020	**62800**
G46	Filter-4wd-approx. 5/8" thick	A55F	1	82-88	35303-16030	**62800A**
	BUSHINGS					
A51	Bushing	pump body	1	79-88	n/a	**46001**
B54	Bushing 21.501mm bore 9.5mm	front clutch drum	1	79-88	n/a	**46007**
C55	Bushing 21.501mm bore 9.5mm	sun gear (front/rear)	2	79-88	n/a	**46007**

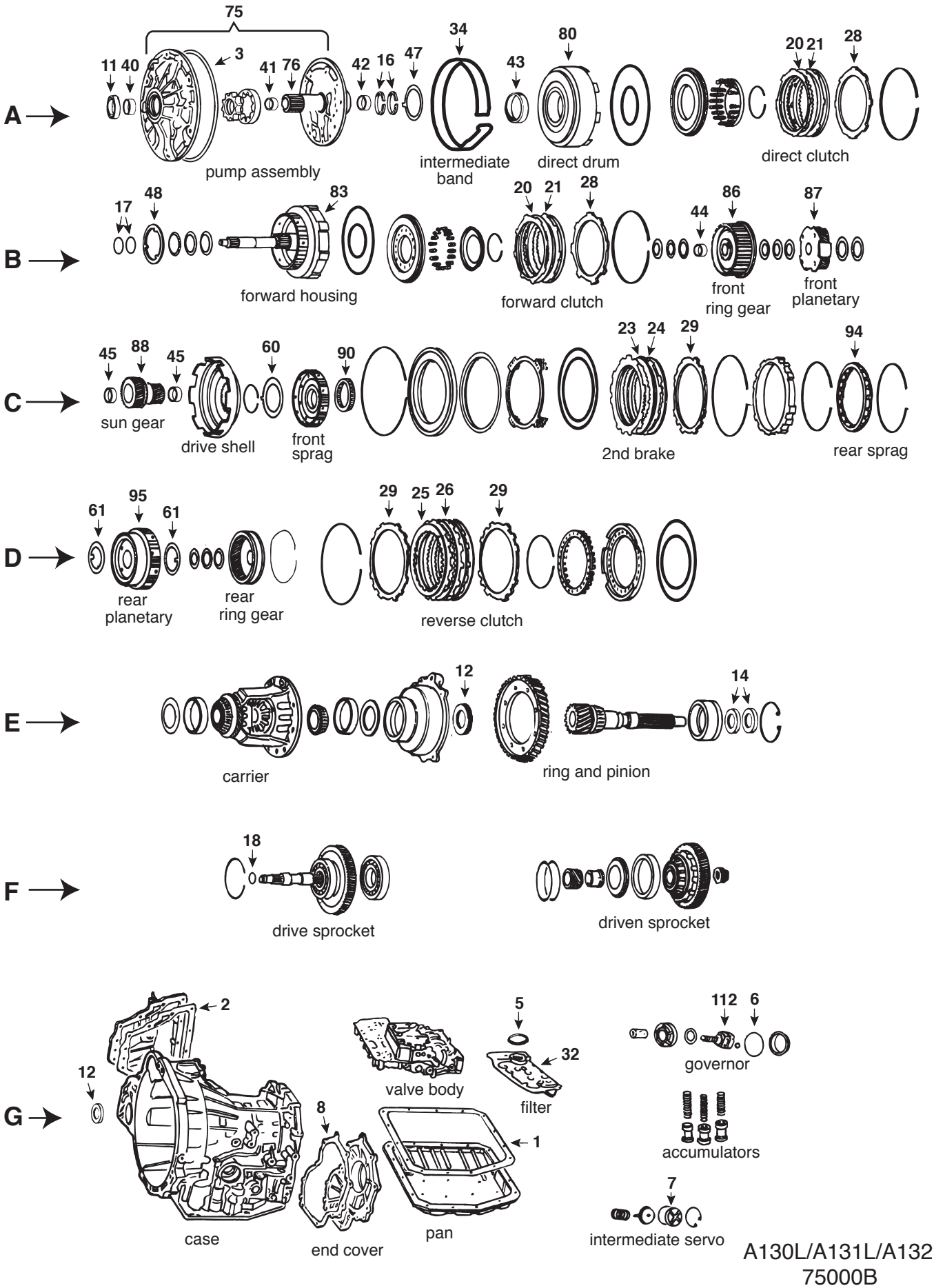
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	BUSHINGS (CONTINUED)					
D56	Bushing 36.386mm bore	center support	1	79-88	n/a	**46004**
	PUMP PARTS AND PUMPS					
A	Pump assembly	A55/F	1	79-88	AE	**62920-R**
	HARD PARTS					
G112	Chain, primary drive	A55	1	79-88	HV-101	**62973**
	SPRAGS					
D97	Sprag (18 elements)	front clutch	1	79-88	35791-30020	**46502**
E100	Sprag (20 elements)	low clutch	1	79-82	35792-20010	**46503**
E100	Sprag (26 elements) .318”	low clutch	1	83-88	35792-30011	**46503B**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



A130L/A131L/A132L
75000B

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual Toyota A140 dis/assembly	diagnosis/troubleshooting	1	84-02	83-140TM	**010-406**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	A130L/A131L/A132L	1	84-02	AE	**K7500B-R**
K5	Master kit w/steels	A130L/A131L/A132L	1	84-02	AE	**K7500B**
K6	Master kit w/o steels	A130L/A131L/A132L	1	84-02	AE	**K7500B-LS**
K7	O/H gasket set w/seals-rings	A130L/A131L/A132L	1	84-02	AE	**K75900B**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	neoprene/cork	1	84-02	35168-32010	**13470X**
G1	Gasket, oil pan	Duraprene®	1	84-02	35168-32010F	**13470D**
G2	Gasket, differential cover	A130	1	84-85	41182-32010	**23001**
G2	Gasket, differential cover	A131	1	84-02	41182-12010	**23002**
G2	Gasket, differential cover	A132	1	84-02	35144-10010	**23003**
A3	O'ring	pump body	1	84-02	96054134	**13471**
n/i	Gasket kit	valve body service	1	84-02	FDB-4835	**13473**
G5	Gasket 1.125" id	filter	1	84-02	35339-32010	**13474**
G6	O'ring	governor cover	1	84-02	90301-67001	**23013**
G7	O'ring	servo cover	2	84-02	90301-41002	**23014**
G8	Gasket	end cover to case	1	84-87	35144-12020	**13472**
n/i	O'ring	speedo	1	84-02	96711-24018	**23879**
n/i	O'ring	filler tube/throttle cable	2	84-02	90301-09173	**13103**
n/i	Seal	case halves	1	84-02	35147-16010	**23021**
n/i	Seal	2nd clutch feed	1	84-02	35148-32011	**23022**
n/i	Ball, check .250" od (viton)	valve body	1	84-02	35496-22030	**13924**
n/i	Ball, check .218" od (viton)	valve body	5	84-02	35495-22010	**13923**
	METAL CLAD SEALS					
A11	Seal, metal clad	front	1	84-02	90311-38020	**46200**
EG12	Seal, metal clad 55x35x9mm (not in kit)	axle shaft (diesel only)	2	84-02	90311-35010	**75201A**
EG12	Seal, metal clad 54x35x9mm	axle shaft (gas only)	2	84-97	90311-34005	**75201B**
G12	Seal, metal clad 54x35x9mm	axle shaft (right side)	1	98-02	90311-34007	**75201B**
E12	Seal, metal clad	axle shaft (left side)	1	98-02	90311-34022	**75201**
E14	Seal, metal clad	differential pinion	2	84-02	90311-34003	**75203**
n/i	Seal, metal clad 12x22x7mm	manual lever shaft	1	84-02	90311-12002	**46202**
n/i	Seal, metal clad	Toyota ("S" type speedo driven gear)	1	84-02	90310-09001	**46203**
	SEALING RINGS					
K10	Kit, sealing ring	A130L/A131L/A132L	1	84-02	AE	**K75300**
A16	Ring, sealing (teflon) 2.050" od	stator support	2	84-02	35617-22011	**75300T**
B17	Ring, sealing (teflon)	input shaft	2	84-02	35712-32010	**75301T**
F18	Ring, sealing (teflon)	intermediate shaft (output)	1	84-02	35748-32010	**75305T**
n/i	Ring, sealing (teflon) 45mm	2nd coast servo	1	84-02	35865-32010	**63303T**
	CLUTCH PLATES					
AB20	Friction .067" 4.971" od 40T	direct/forward clutch	5/7	84-02	35633-32020	**75100**
AB21	Steel .071" 4.138" id 8T	direct/forward clutch	5/7	84-02	35634-32010	**75101**
C23	Friction .067" 5.590" od 33T (thin paper)	2nd brake clutch	3	84-02	35677-32030	**75102**
C24	Steel .071" 4.580" id 12T	2nd brake clutch	3	84-02	94846071	**75103**
D25	Friction .067" 5.590" od 33T (thin paper)	1st/reverse clutch	6	84-02	35677-32040	**75102**
D26	Steel .071" 4.580" id 12T (narrow spline)	1st/reverse clutch	5	84-02	94845450	**75105**
	PRESSURE PLATES					
AB28	Pressure plate .102" 2.6mm	direct/forward clutch	sel	84-02	35675-32030	**75716-R**
AB28	Pressure plate .110" 2.8mm	direct/forward clutch	sel	84-02	35675-17010	**75716A-R**
AB28	Pressure plate .118" 3.0mm	direct/forward clutch	sel	84-02	35675-32010	**75716B-R**
AB28	Pressure plate .126" 3.2mm	direct/forward clutch	sel	84-02	35675-12010	**75716C-R**
AB28	Pressure plate .130" 3.3mm	direct/forward clutch	sel	84-02	35675-32030	**75716D-R**
CD29	Pressure plate .110" 2.8mm	2nd brake and 1st/reverse clutch	1/3	84-02	35676-12030	**75714-R**

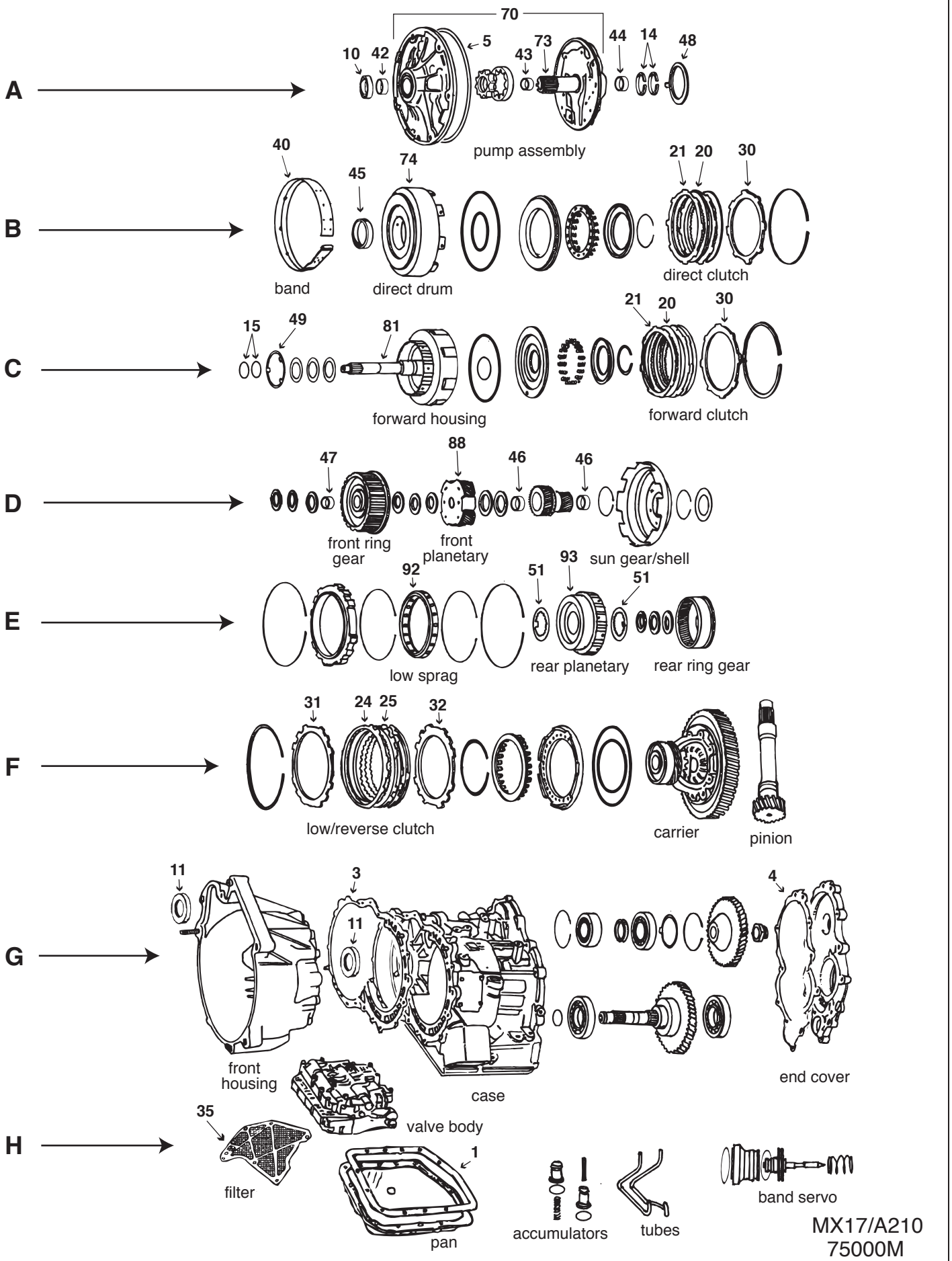
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
K9	Kit, filter	neoprene/cork	1	84-02	AE	**FK75800**
K9	Kit, filter	Duraprene®	1	84-02	AE	**DK75800**
G32	Filter	A130L/A131L/A132L	1	84-02	35330-20012	**75800**
	BANDS					
A34	Band, flex	2nd coast brake	1	84-02	9654009	**75700**
	BUSHINGS					
K13	Kit, bushing	A130L/A131L/A132L	1	84-02	AE	**K75901**
A40	Bushing	pump body	1	84-02	n/a	**46001**
A41	Bushing 17mm 21.561mm bore	stator support (front)	1	84-02	n/a	**46007A**
A42	Bushing	stator support (rear)	1	84-02	n/a	**75002**
A43	Bushing	direct drum	1	84-02	n/a	**75000**
B44	Bushing	ring gear flange (input hub)	1	84-02	n/a	**75006**
C45	Bushing	sun gear	2	84-02	n/a	**75005**
	WASHERS/BEARINGS/RACES/SHIMS					
A47	Thrust washer	direct drum to pump stator	1	84-02	35616-32010	**75404**
B48	Thrust washer	direct drum to forward housing	1	84-02	35616-32021	**75405**
B60	Thrust washer	drive shell to intermediate sprag (front)	1	84-02	35739-32011	**75402**
D61	Thrust washer	rear planetary (front and rear)	2	84-02	35738-12010	**75401**
n/i	Bearing, cup and cone	final drive pinion	1	84-02	90366-35090	**90366-35013**
	PUMP PARTS AND PUMPS					
A75	Pump, complete	A130L/A131L	1	84-02	AE	**75920-R**
A76	Shaft, pump stator	press in	1	84-02	35370-32031	**75969**
	HARD PARTS					
A80	Drum, direct clutch	2 clutch	1	84-02	35605-32020	**75921-R**
A80	Drum, direct clutch	3 clutch	1	84-02	35370-32H01	**75921A-R**
B83	Housing, forward w/input shaft	3 clutch	1	84-02	35701-32010	**75922-R**
B83	Housing, forward w/input shaft	4 clutch	1	84-02	35701-32030	**75922A-R**
B86	Gear, ring	front planetary	1	84-02	35743-32020	**75940-R**
B87	Planetary, front	A130L	1	84-02	35720-32010	**75925-R**
C88	Gear, sun	forward	1	84-02	35706-32030	**75924-R**
D95	Planetary, rear	A130L	1	84-02	35762-12020	**75748-R**
G112	Governor assembly	A130L	1	84-02	n/a	**75410-R**
	SPRAGS					
C90	Sprag (18 elements)	front (intermediate)	1	84-02	35791-32020	**46502**
C94	Sprag (20 elements)	low/reverse	1	84-02	35792-32011	**75926**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



MX17/A210
75000M

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual MX17 dis/assembly	diagnosis/troubleshooting	1	85-01	83-SPR3TM	**010-424**
	REBUILDER KITS					
K5	Master kit w/steels	MX17/A210	1	85-01	AE	**K7500M**
K5	Master kit w/steels	Daihatsu	1	88-92	AE	**K7500H**
K6	Master kit w/o steels	MX17/A210	1	85-01	AE	**K7500M-LS**
K6	Master kit w/o steels	Daihatsu	1	88-92	AE	**K7500H-LS**
K7	O/H gasket set w/seals-rings	MX17/A210	1	85-01	AE	**K75900M**
K7	O/H gasket set w/seals-rings	Daihatsu	1	88-92	AE	**K75900H**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, oil pan	cork/neoprene	1	85-01	24784-82300	**13950X**
H1	Gasket, oil pan	Duraprene®	1	85-01	96053920	**13950D**
G3	Gasket, main case to bell housing	(except below)	1	85-01	96062446	**13823**
G3	Gasket, main case to bell housing	Daihatsu	1	88-92	35142-87705	**13824**
G4	Gasket, rear case cover	Daihatsu (4 cyl)	1	88-92	35182-87704	**13817**
G4	Gasket, rear case cover	Daihatsu (3 cyl)	1	88-92	35142-87704	**13818**
G4	Gasket, rear case cover	MX17/A210	1	85-01	24730-62300	**13816**
A5	O'ring	pump	1	85-01	22882-82300	**13471**
n/i	Gasket	2nd brake servo	1	85-01	96053919	**13815**
n/i	O'ring	servo cover	2	85-01	96054022	**23877**
n/i	O'ring	filler tube/throttle cable	2	85-01	96053921	**13103**
n/i	O'ring	speedometer	1	85-01	96710-02018	**23879**
	METAL CLAD SEALS					
A10	Seal, metal clad	front	1	85-01	96053884	**46200**
G11	Seal, metal clad	axle shaft left/right	2	85-01	96054226	**75201M**
G11	Seal, metal clad	Daihatsu (axle shaft left/right)	2	88-92	n/a	**75201D**
n/i	Seal, metal clad 16x7x6mm	speedometer gear shaft	1	85-01	96053969	**50207**
n/i	Seal, metal clad 12x22x7mm	manual lever shaft	1	85-01	96054141	**46202**
	SEALING RINGS					
K10	Kit, sealing ring (complete)	MX17/A210	1	85-01	AE	**K75300M**
A14	Ring, sealing (teflon) 2.050" od	stator shaft	2	85-87	96054133	**75300T**
A14	Ring, sealing (teflon) 2.225" od	stator shaft	2	88-01	96057149	**75300AT**
C15	Ring, sealing (teflon)	input shaft	2	85-01	96053893	**75301T**
n/i	Ring, sealing (teflon)	servo small	1	85-01	96054021	**75306T**
n/i	Ring, sealing (teflon)	servo large	1	85-01	96054020	**75307T**
n/i	Ring, sealing (teflon)	output shaft	1	85-01	96053887	**75305T**
	CLUTCH PLATES					
BC20	Friction .067" 4.971" od 40T	forward/direct clutch	5	85-01	96053987	**75100**
BC21	Steel .071" 4.138" id 8T	forward/direct clutch	5	85-01	96053988	**75101**
F24	Friction .067" 5.590" od 33T (thin paper)	low/reverse clutch	4	85-01	96054025	**75102**
F25	Steel .071" 4.580" id 12T (narrow spline)	low/reverse clutch	4	85-01	96054026	**75105**
	PRESSURE PLATES					
BC30	Pressure plate .102" 2.6mm	forward/direct clutch 8T	1	85-01	35675-32030	**75716-R**
BC30	Pressure plate .110" 2.8mm	forward/direct clutch 8T	1	85-01	35675-17010	**75716A-R**
BC30	Pressure plate .118" 3.0mm	forward/direct clutch 8T	1	85-01	96053989	**75716B-R**
BC30	Pressure plate .126" 3.2mm	forward/direct clutch 8T	1	85-01	35675-12010	**75716C-R**
BC30	Pressure plate .130" 3.3mm	forward/direct clutch 8T	1	85-01	96053990	**75716D-R**
F31	Pressure plate .110" 2.8mm	low/reverse clutch (backing)	1	85-01	96054027	**75714-R**
F32	Pressure plate	low/reverse clutch (apply)	1	85-01	91171244	**75717-R**
	FILTERS					
K9	Kit, filter	MX17/A210	1	85-01	AE	**DK75800M**
K9	Kit, filter	MX17/A210	1	85-01	AE	**FK75800M**
H35	Filter	MX17/A210	1	85-01	96053975	**75800M**

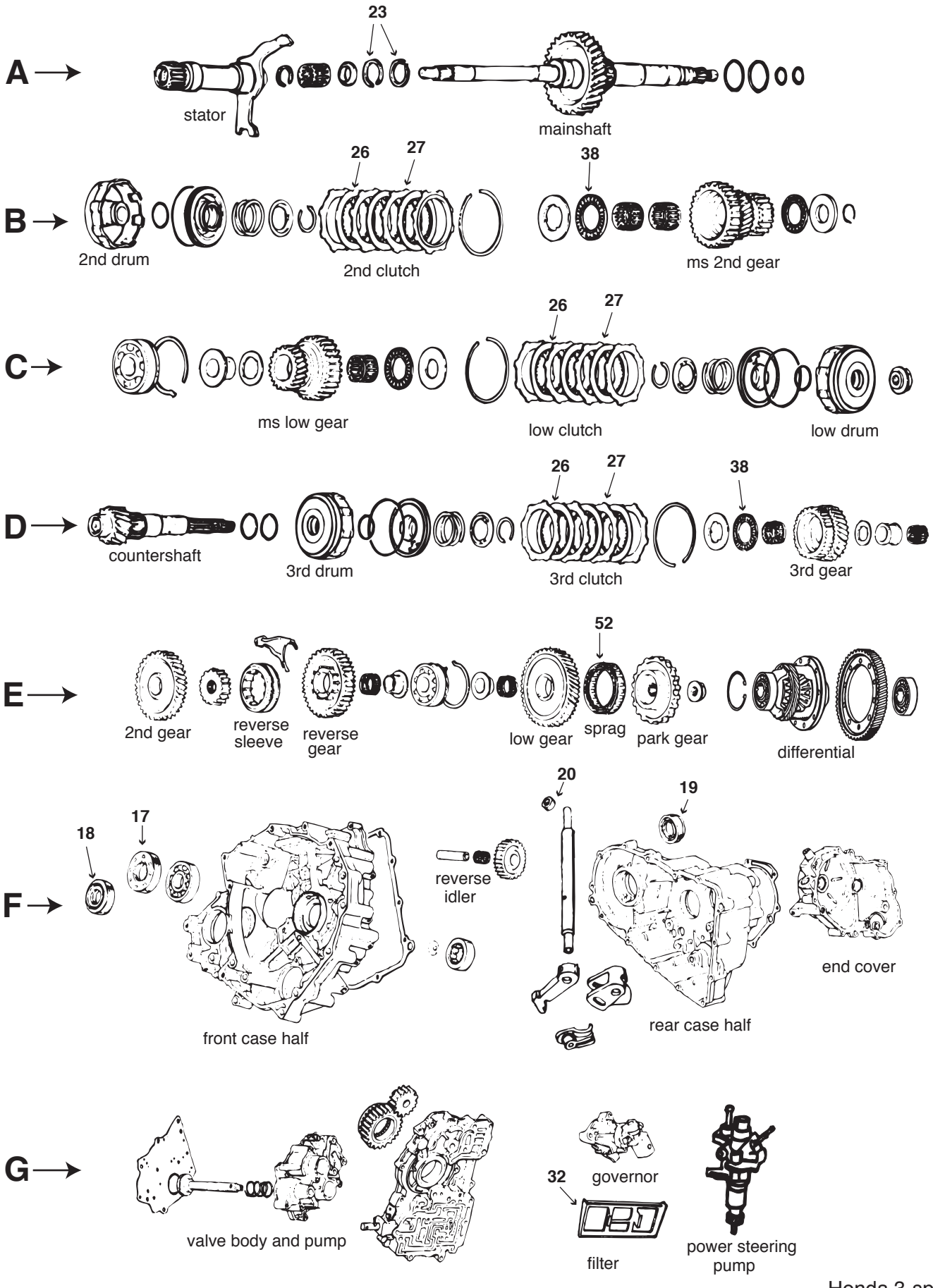
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
		BANDS				
B40	Band, flex 1.180" wide	2nd coast brake	1	85-01	96054009	**75700M**
		BUSHINGS				
A42	Bushing	pump body	1	85-01	n/a	**46001**
A43	Bushing 17mm 21.561mm bore	stator support (front)	1	85-01	n/a	**46007A**
A44	Bushing	stator support (rear)	1	85-01	n/a	**75002**
B45	Bushing	direct drum	1	85-87	n/a	**75000**
B45	Bushing	direct drum	1	88-01	n/a	**75001**
D46	Bushing	sun gear	2	85-01	n/a	**75005**
D47	Bushing	ring gear flange (input hub)	1	85-01	n/a	**75006**
		WASHERS/BEARINGS/RACES/SHIMS				
A48	Thrust washer	direct clutch drum to pump stator	1	85-87	35616-32010	**75404**
A48	Thrust washer	direct clutch drum to pump stator	1	88-01	96057150	**75404A**
C49	Thrust washer	direct drum to forward housing	1	85-87	96053996	**75405**
C49	Thrust washer	direct drum to forward housing	1	88-01	96057151	**75405A**
E51	Thrust washer	planetary (front and rear)	2	85-01	96053943	**75401**
		PUMP PARTS AND PUMPS				
A70	Pump, complete	MX17/A210	1	85-87	91172175	**75920-R**
A70	Pump, assembly (complete)	MX17/A210	1	88-01	96057143	**75200M-R**
A73	Shaft, pump stator	press in	1	85-01	35104-32010	**75969**
		HARD PARTS				
B74	Drum, direct clutch	MX17/A210	1	85-87	96053993	**75921G-R**
B74	Drum, direct clutch	MX17/A210	1	88-01	96057146	**75921E-R**
C81	Housing, forward w/input shaft	MX17/A210	1	85-01	91171212	**75922B-R**
D88	Planetary, front	MX17/A210	1	85-01	96053934	**75925-R**
E93	Planetary, rear	MX17/A210	1	85-01	96053942	**75748-R**
		ELECTRICAL COMPONENTS				
n/i	Solenoid	2nd clutch	1	85-01	91173730	**5A-177**
n/i	Solenoid	direct clutch	1	85-01	91173731	**5A-195**
		SPRAGS				
E92	Sprag (20 elements)	low/reverse	1	85-01	96054031	**75926**
		NOTES				

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



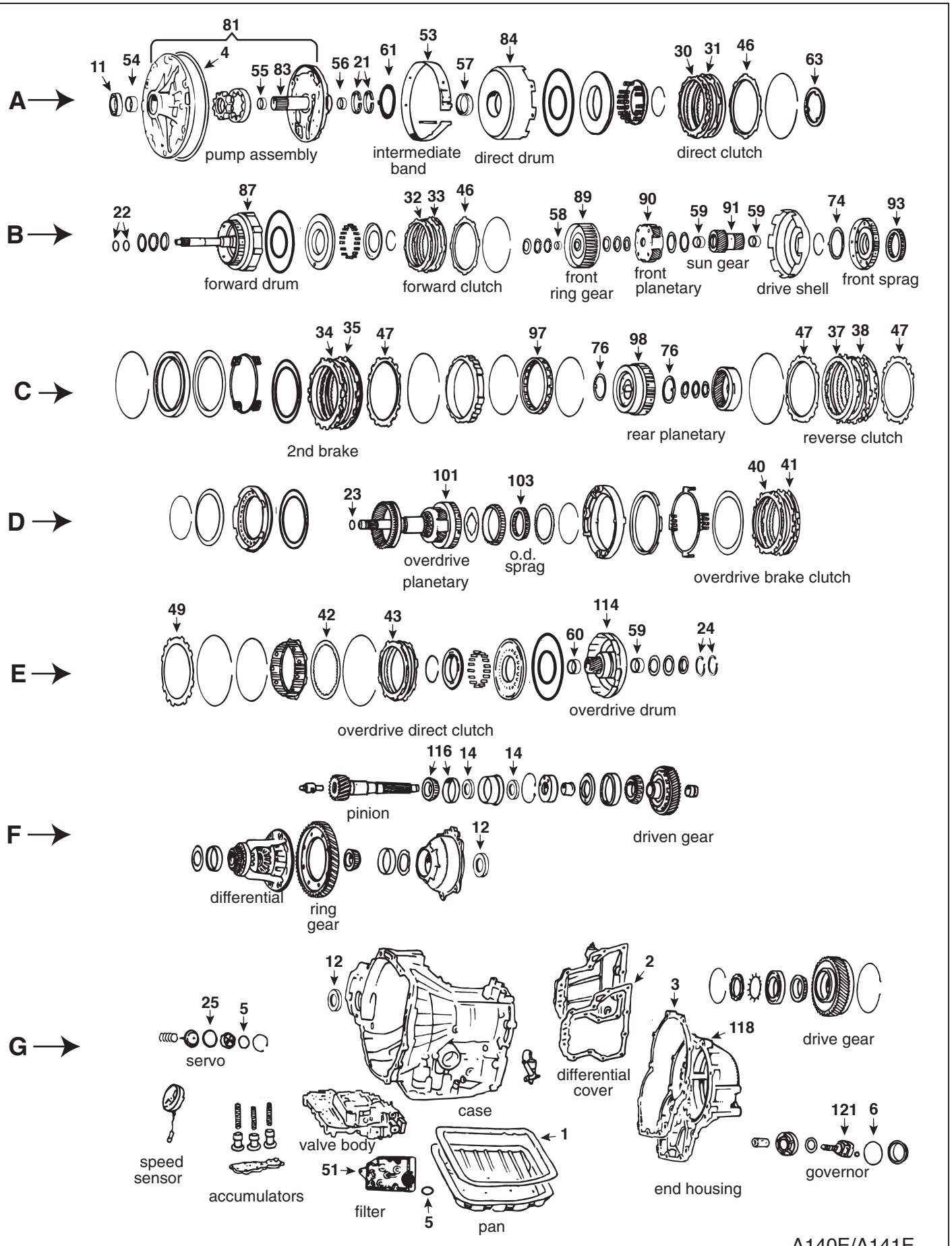
Honda 3-speed
50000C

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
		REBUILDER KITS				
K5	Master kit w/steels	Honda 3-speed	1	80-85	AE	**K5000C**
K6	Master kit w/o steels	Honda 3-speed	1	80-85	AE	**K5000C-LS**
K7	O/H gasket set w/seals-rings	Honda 3-speed	1	80-85	AE	**K50900C**
		METAL CLAD SEALS				
F17	Seal, metal clad 35x68x5mm	Honda 3-speed front seal	1	80-85	91207-639-015	**50201**
F18	Seal, metal clad 35x68x9mm	Honda 3-speed bell housing (axle)	1	80-85	91206-639-005	**50200**
F19	Seal, matal clad 35x56x9mm	Honda 3-speed case (axle)	1	80-85	91205-639-005	**50202**
F20	Seal, metal clad 12x22x7mm	Honda 3-speed lever seal	1	80-85	91209-612-003	**46202**
n/i	Seal, metal clad 16x7x6mm	Honda 3-speed speedo gear shaft	1	80-85	91208-515-015	**50207**
n/i	Seal, metal clad 9x18x7mm	Honda 3-Speed TV shaft	1	80-85	91201-PA9-003	**50204**
		SEALING RINGS				
K10	Kit, sealing ring	Honda 3-speed	1	80-85	AE	**K50300C**
A23	Ring, sealing large-metal 32mm	Honda 3-Speed mainshaft	2/3	80-85	22814-PA9-023	**50300C**
		CLUTCH PLATES				
B26	Friction .075" 4.171" od 38T (106mm)	2nd clutch	3	80-85	22544-PA9-020	**50103C**
B27	Steel .079" 3.220" id 8T (80mm)	2nd clutch	3	80-85	22543-PA9-000	**50100C**
C26	Friction .075" 4.171" od 38T (106mm)	low clutch	3	80-85	22544-PA9-020	**50103C**
C27	Steel .079" 3.220" id 8T (80mm)	low clutch	3	80-85	22543-PA9-000	**50100C**
D26	Friction .075" 4.171" od 38T (106mm)	3rd clutch	3	80-85	22544-PA9-020	**50103C**
D27	Steel .079" 3.220" id 8T (80mm)	3rd clutch	3	80-85	22543-PA9-000	**50100C**
n/i	Steel .070" 3.220" id 8T (us) (80mm)	1st/2nd/3rd clutch	sel	80-85	058701A	**50104**
n/i	Steel .083" 3.220" id 8T (os) (80mm)	1st/2nd/3rd clutch	sel	80-85	058701-210	**50100CX**
		FILTERS				
G32	Filter, oil screen	Honda 3-speed disassembly required	1	80-85	25420-PA9-000	**50800C**
		WASHERS/BEARINGS/RACES/SHIMS				
BD38	Bearing, thrust 52x35x2mm	2nd/3rd gear to washer	2	80-85	91014-PA9-003	**50501D**
		SPRAGS				
E52	Sprag, assembly one way	Honda 3-speed	1	80-85	23423-PA9-003	**50503**
		NOTES				

© 2015 Autry Enterprises Ltd.

A140E•A141E



A140E/A141E
75000/E

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual Toyota A140 dis/assembly	diagnosis/troubleshooting	1	83-01	83-TOY140TM	**010-406**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	A140E	1	83-86	AE	**K7500-R**
K4	Master deluxe rebuild kit	A140E/L	1	86-01	AE	**K7500E-R**
K5	Master kit w/steels	A140E	1	83-86	AE	**K7500**
K5	Master kit w/steels	A140E/L	1	86-01	AE	**K7500E**
K6	Master kit w/o steels	A140E	1	83-86	AE	**K7500-LS**
K6	Master kit w/o steels	A140E/L	1	86-01	AE	**K7500E-LS**
K7	O/H gasket set w/seals-rings	A140E/L	1	83-01	AE	**K75900**
	GASKETS AND RUBBER COMPONENTS					
K13	Gasket, valve body set	A140E/A141E	1	83-01	4836	**13468**
G1	Gasket, oil pan	neoprene/cork	1	83-01	35168-32010	**13470X**
G1	Gasket, oil pan	Duraprene®	1	83-01	35168-32010F	**13470D**
G2	Gasket, differential cover	A130	1	83-01	41182-32010	**23001**
G2	Gasket, differential cover	A131	1	83-01	41182-12010	**23002**
G3	Gasket	end housing to case	1	83-86	35144-12010	**13472**
G3	Gasket	end housing to case	1	86-91	34112-20010	**13472A**
G3	Gasket	end housing to case	1	91-01	34112-33010	**13472B**
A4	O'ring	pump body	1	83-01	90301-99024	**13471**
G5	Gasket 1.125" id	filter	1	83-01	35339-32010	**13474**
G5	O'ring	servo cover	2	83-01	90301-41002	**23014**
G6	O'ring	governor cover	1	83-01	90301-67001	**23013**
n/i	O'ring	filler tube/throttle cable	2	83-01	90301-09173	**13103**
n/i	O'ring	speedo	1	83-01	96711-24018	**23879**
n/i	Seal	case halves	2	83-01	35148-16010	**23021**
n/i	Seal	2nd clutch (feed)	1	83-01	32159-32011	**23022**
n/i	Ball, check .250" od (viton)	valve body	1	83-01	35496-22030	**13924**
n/i	Ball, check .218" od (viton)	valve body	5	83-01	35495-22010	**13923**
	METAL CLAD SEALS					
A11	Seal, metal clad	front	1	83-01	90311-38020	**46200**
FG12	Seal, metal clad 55x35x9mm (not in kit)	axle	2	83-01	90311-35019	**75201A**
FG12	Seal, metal clad 54x35x9mm	axle	2	86-01	90311-34007	**75201B**
F14	Seal, metal clad	differential/pinion shaft	2	83-01	90311-34003	**75203**
n/i	Seal, metal clad 12x22x7mm	manual lever shaft	1	83-01	90311-12002	**46202**
n/i	Seal, metal clad	"S" type speedo driven gear	1	83-01	90310-09001	**46203**
	SEALING RINGS					
K10	Kit, sealing ring	A140E/L	1	83-01	AE	**K75300**
A21	Ring, sealing (teflon) 2.050" od	stator shaft	2	83-01	35617-32010	**75300T**
B22	Ring, sealing (teflon)	input shaft	2	83-01	35712-32010	**75301T**
D23	Ring, sealing (teflon)	overdrive intermediate shaft	1	83-01	35748-32010	**75305T**
E24	Ring, sealing (metal)	overdrive direct clutch drum	2	83-01	35617-16010	**62301**
G25	Ring, sealing (teflon) 45mm	2nd coast brake piston	1	83-01	35865-32010	**63303T**
	CLUTCH PLATES					
A30	Friction .067" 4.971" od 40T	direct clutch	3	83-86	35633-32050	**75100**
A30	Friction .075" 4.970" od 40T	direct clutch	3/4	86-01	35633-32031	**75113**
A31	Steel .071" 4.138" id 8T	direct clutch	3/4	83-01	35634-32020	**75101**
B32	Friction .067" 4.971" od 40T	forward clutch	4	83-01	35633-10020	**75100**
B33	Steel .071" 4.138" id 8T	forward clutch	4	83-01	35634-32020	**75101**
C34	Friction .067" 5.590" od 33T (thin paper)	2nd brake clutch	3	83-86	35677-32040	**75102**
C34	Friction .075" 5.589" od 33T (grooved)	2nd brake clutch	3	86-01	35677-32050	**75102A**
C35	Steel .071" 4.580" id 12T	2nd brake clutch	3/4	83-01	35648-32010	**75103**
C37	Friction .067" 5.590" od 33T (thin paper)	1st/reverse brake clutch	6	83-01	35648-32020	**75102**
C38	Steel .071" 4.580" id 12T (narrow spline)	1st/reverse brake clutch	5	83-01	35648-32020	**75105**

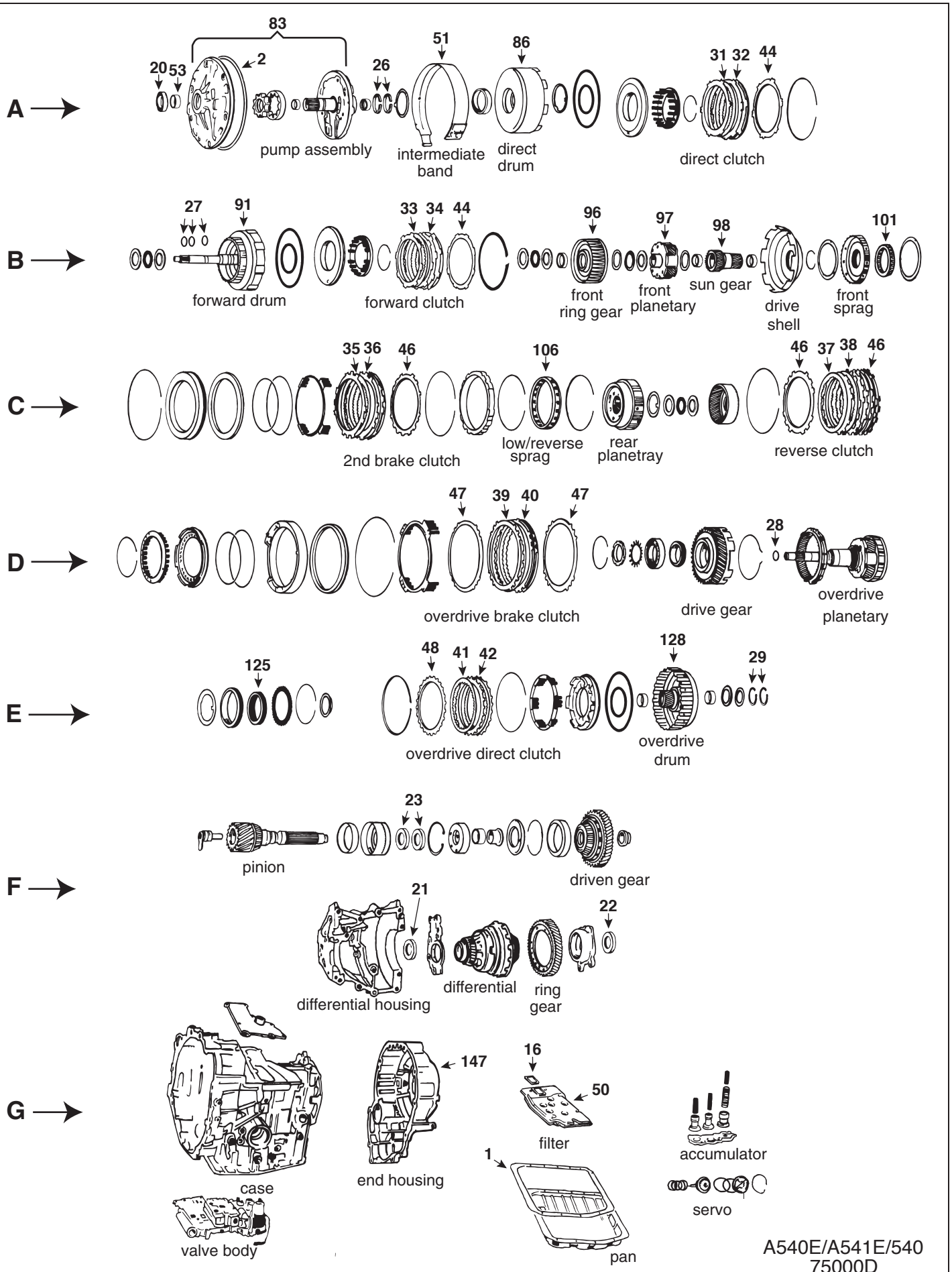
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
D40	Friction .067" 5.590" od 33T (thin paper)	overdrive brake clutch	2/3	83-86	35677-32040	**75102**
D40	Friction .075" 6.483" od 24T	overdrive brake clutch	3	86-01	35677-20010	**75102B**
D41	Steel .071" 4.580" id 12T (narrow spline)	overdrive brake clutch	3/4	83-86	35648-32020	**75105**
D41	Steel .071" 5.6" id 12T	overdrive brake clutch (exc 91-Up Camry)	4	86-01	35648-20010	**75105A**
D41	Steel .098" 5.636" id 12T (not in kit)	Camry (overdrive brake clutch)	3	91-01	35648-32040	**75120**
E42	Friction .067" 4.971" od 40T	overdrive direct clutch	2	83-86	35633-32011	**75100**
E42	Friction .075" 4.971" od 40T	overdrive direct clutch	2	86-01	35633-20010	**75100A**
E43	Steel .071" 4.138" id 8T	overdrive direct clutch	2	83-86	35634-32010	**75101**
E43	Steel .071" 4.140" id 20T (not in kit)	overdrive direct clutch	3	86-01	35634-20010	**75101A**
	PRESSURE PLATES					
AB46	Pressure plate .102" 2.6mm	forward/direct clutch	sel	83-01	35675-32030	**75716-R**
AB46	Pressure plate .110" 2.8mm	forward/direct clutch	sel	83-01	35675-17010	**75716A-R**
AB46	Pressure plate .118" 3.0mm	forward/direct clutch	sel	83-01	35675-32010	**75716B-R**
AB46	Pressure plate .126" 3.2mm	forward/direct clutch	sel	83-01	35675-12010	**75716C-R**
AB46	Pressure plate .130" 3.3mm	forward/direct clutch	sel	83-01	35675-32030	**75716D-R**
C47	Pressure plate .110" 2.8mm	2nd brake/1st/reverse brake clutch	1/3	83-01	35676-12030	**75714-R**
E49	Pressure plate	overdrive brake clutch	1	83-86	35625-32010	**75713-R**
E49	Pressure plate .150" 3.8mm	overdrive brake clutch	1	86-01	35676-20010	**75713A-R**
	FILTERS					
K9	Kit, filter	neoprene/cork	1	83-85	AE	**FK75800**
G51	Filter	A140E/L	1	83-85	35330-32020	**75800**
	BANDS					
A53	Band, flex	2nd coast brake	1	83-01	35810-32020	**75700**
	BUSHINGS					
K13	Kit, bushing	A140E/L	1	83-01	AE	**K75901**
A54	Bushing	pump body	1	83-01	n/a	**46001**
A55	Bushing 17mm 21.561mm bore	stator (front)	1	83-01	n/a	**46007A**
A56	Bushing	stator (rear)	1	83-01	n/a	**75002**
A57	Bushing	direct drum	1	83-01	n/a	**75000**
B58	Bushing	ring gear flange (input hub)	1	83-01	n/a	**75006**
BE59	Bushing	front sungear/overdrive sungear	2	83-01	n/a	**75005**
E60	Bushing	overdrive sungear (front)	1	83-01	n/a	**75005A**
	WASHERS/BEARINGS/RACES/SHIMS					
A61	Thrust washer	direct drum to pump stator	1	83-01	35616-32010	**75404**
A63	Thrust washer	direct drum to forward drum	1	83-01	35616-32021	**75405**
B74	Thrust washer	drive shell to intermediate sprag	1	83-01	35739-32011	**75402**
C76	Thrust washer	rear planetary (front/rear)	2	83-01	35738-12010	**75401**
	PUMP PARTS AND PUMPS					
A81	Pump, complete	A140E/L	1	83-01		**75920-R**
A83	Shaft, pump stator	press in	1	83-01	35370-32031	**75969**
	HARD PARTS					
A84	Drum, direct clutch	2 clutch	1	83-01	35605-32020	**75921-R**
A84	Drum, direct clutch	3 clutch	1	83-01	35605-32031	**75921A-R**
B87	Housing, forward w/input shaft	3 clutch	1	83-01	35701-32010	**75922-R**
B87	Housing, forward w/input shaft	4 clutch	1	83-01	35701-32021	**75922A-R**
B89	Gear, ring	front planetary	1	83-01	35743-32020	**75940-R**
B90	Planetary, front	A140E/L	1	83-01	35720-32010	**75925-R**
B91	Gear, sun	forward	1	83-01	35706-32030	**75924-R**
C98	Planetary, rear	A140E/L	1	83-01	35760-32010	**75748-R**
D101	Planetary, overdrive	A140E/L	1	83-86	34710-32040	**75927-R**
E114	Drum, overdrive direct clutch	8T steels/27T sungear	1	83-86	34601-32011	**75935-R**
E114	Drum, overdrive direct clutch	20T steels/27T sungear	1	87-01	34601-20010	**75935A-R**
F116	Bearing, cup and cone	cup/cone	1	83-01	90366-35090	**90366-35013**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
G118	Housing, end	overdrive	1	83-86	34101-32021	**75941-R**
G118	Housing, end	overdrive	1	86-91	34101-20021	**75941A-R**
G118	Housing, end	12 bolt w/mount	1	92-01	34101-33020	**75941B-R**
G121	Governor assembly	A140E/L	1	83-01	AE	**75410-R**
	ELECTRICAL COMPONENTS					
n/i	Solenoid	A140E (shift #1)	1	83-01	85420-32021	**5A-170**
n/i	Solenoid	A140E (shift #2)	1	83-01	85420-32041	**5A-171**
n/i	Solenoid set	A140E/A141E/A143E	1	83-01	52-0230	**5A-178**
	SPRAGS					
B93	Sprag (18 elements)	intermediate	1	83-01	35791-30020	**46502**
C97	Sprag (20 elements)	reverse	1	83-01	35792-32011	**75926**
D103	Sprag	overdrive	1	83-01	35790-32020	**75929**
	NOTES					

© 2015 Autry Enterprises Ltd.



A540E/A541E/540
75000D

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual Toyota A540E dis/assembly	diagnosis/troubleshooting	1	88-03	83-TOY540TM	**010-403**
	REBUILDER KITS					
K5	Master kit w/steels	A540E	1	88-91	AE	**K7500D**
K5	Master kit w/steels	A540E	1	92-99	AE	**K7500C**
K5	Master kit w/steels	A541E	1	94-05	AE	**K7500G**
K5	Master kit w/steels	A540H	1	89-99	AE	**K7500J**
K6	Master kit w/o steels	A540E	1	88-91	AE	**K7500D-LS**
K6	Master kit w/o steels	A540E	1	92-99	AE	**K7500C-LS**
K6	Master kit w/o steels	A541E	1	94-05	AE	**K7500G-LS**
K6	Master kit w/o steels	A540H	1	89-99	AE	**K7500J-LS**
K7	O/H gasket set w/seals-rings	A540E/H	1	88-99	AE	**K75900D**
K7	O/H gasket set w/seals-rings	A541E	1	94-05	AE	**K75900G**
	O/H gasket set	transfer case	1	89-92	AE	**K105-945**
	VALVE BODY KITS					
K15	Valve Body Calibration System	540E (cooler flow/shift concerns)	1	88-93	TL-540E	**G75908D**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	A540E/H (neoprene/cork)	1	88-99	35168-32020	**13136X**
G1	Gasket, oil pan	A540E/H (Duraprene®)	1	88-99	35168-32020f	**13136D**
G1	Gasket, oil pan	A541E (neoprene/cork)	1	94-05	35168-33010	**13139X**
G1	Gasket, oil pan	A541E (Duraprene®)	1	94-05	35168-33010f	**13139D**
A2	O'ring	pump body to case	1	88-05	90301-99024	**13471**
G16	Gasket, filter	A540E/H	1	88-99	35339-32020	**13474C**
G16	Gasket, filter	A541E	1	94-05	35339-33010	**13474D**
n/i	Seal	A540H (differential housing to case)	1	89-99	35145-32020	**23035**
n/i	Seal	end housing to case	1	88-05	35179-32010	**23038**
n/i	Seal	valve body/end housing to case	2/1	88-05	35148-16010	**23021**
n/i	Seal	differential cover to case	1	88-05	35148-12010	**23036**
	METAL CLAD SEALS					
A20	Seal, metal clad	front	1	88-05	90311-38020	**46200**
F21	Seal, metal clad	right axle	1	88-05	90311-40010	**75204**
F22	Seal, metal clad	left axle	1	88-05	90311-50011	**75205**
F22	Seal, metal clad (not in kit)	left axle (AWD)	1	89-92	90311-44004	**75201E**
F23	Seal, metal clad	differential pinion	2	88-05		**75206**
n/i	Seal, metal clad 12x22x7mm	manual lever shaft	1	88-05	90311-12002	**46202**
n/i	Seal, metal clad	"S" type speedo driven gear	1	88-05	90310-09001	**46203**
	SEALING RINGS					
K10	Kit, sealing ring	A540E/H	1	88-99	AE	**K75300D**
K10	Kit, sealing ring	A541E	1	94-05	AE	**K75300E**
A26	Ring, sealing (teflon) 2.050" od	stator	2	88-05	35617-22011	**75300T**
B27	Ring, sealing (teflon)	input shaft	2/3	88-05	35712-32010	**75301T**
D28	Ring, sealing (teflon)	overdrive intermediate shaft	1	88-05	35748-32010	**75305T**
E29	Ring, sealing (metal)	overdrive direct clutch	2	88-05	35617-16010	**62301**
n/i	Ring, sealing (teflon)	A540E/H (2nd coast brake servo piston)	1	88-99	35865-32031/	**75308T**
n/i	Ring, sealing (teflon)	A541E (2nd coast brake servo piston)	1	94-05	35865-33010	**75309T**
	CLUTCH PLATES					
A31	Friction .067" 4.971" od 40T	A540H (direct clutch)	3	88-05	35633-32020	**75100**
A31	Friction .081" 5.171" 32T	direct clutch (replaces 40T)	3	88-91	35667-30020	**75114**
A31	Friction .083" 5.171" od 40T	direct clutch	4	92-05	35633-33040	**75144**
A32	Steel .071" 4.138" id 8T	A540H (direct clutch)	3	88-05	35634-32010	**75101**
A32	Steel .091" 4.127" id 6T	direct clutch	2	88-91	35677-30011	**54124**
A32	Steel .071" 4.127" id 6T	direct clutch	1	88-91	35634-32020	**75137**
A32	Steel .079" 4.152" id 6T	A540E/541E (direct clutch)	2/3	92-05	35647-33020	**75139**
A32	Steel .055" 4.152" id 6T	A540E/541E (direct clutch)	1	92-05	35634-33030	**75134**

© 2015 Autry Enterprises Ltd.

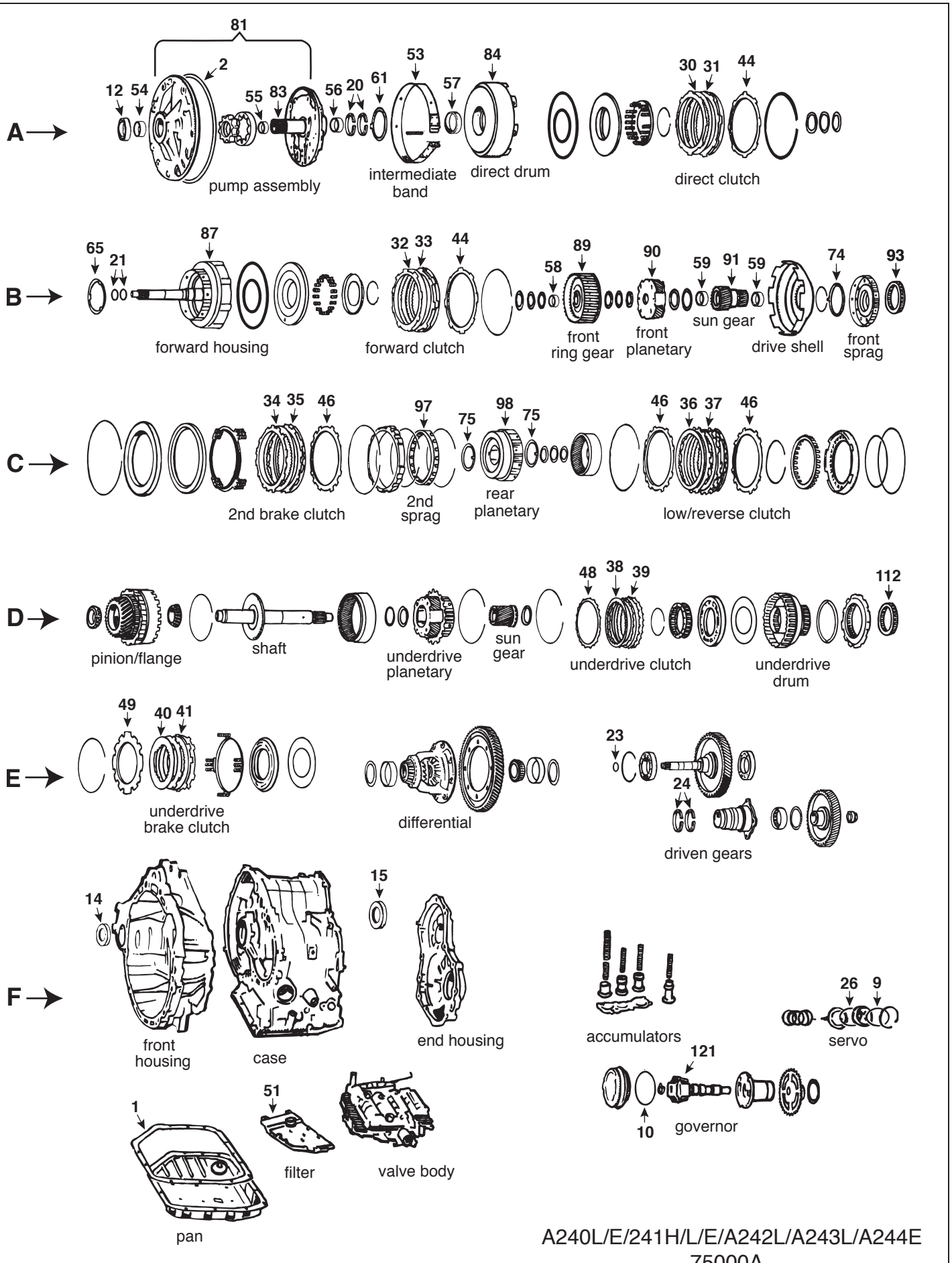
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
B33	Friction .067" 4.971" od 40T	direct clutch (RAV4 1996-1999)	4	88-91	35633-32050	**75100**
B33	Friction .060" 4.971" od 40T	forward clutch (except above)	5	92-05	35633-33010	**75130**
B34	Steel .071" 4.138" id 8T	direct clutch (RAV4 1996-1999)	4	88-91	35634-32020	**75101**
B34	Steel .063" 4.138" id 8T	forward clutch (Toyota/Lexus 7/93-Up)	4	92-05	35634-33010	**75131**
B34	Steel .055" 4.138" id 8T	forward clutch 92-6/93 (5)/7/93-Up (1)	1/5	92-05	35634-33020	**75132**
B34	Steel .079" 4.138" id 8T	A541E (forward clutch)	5	88-05	35634-30100	**54109**
C35	Friction .075" 5.589" od 33T (grooved)	intermediate clutch (RAV4 1996-1999)	3	94-05	35677-32050	**75102A**
C35	Friction .075" 5.589" od 33T (smooth)	intermediate clutch	3	92-94	35677-33020	**75136**
C35	Friction .075" 5.830" od 36T	A54IE (intermediate clutch)	4	94-05	35677-33050	**75138**
C36	Steel .071" 4.580" id 12T	A540H (intermediate clutch)	3	88-05	35648-32010	**75103**
C36	Steel .071" 4.580" id 12T	intermediate clutch	3	88-05	35648-32030	**75119**
C36	Steel .071" 4.863" id 10T	A541E (intermediate clutch)	4	94-05	35648-33010	**75141**
C37	Friction .059" 5.589" od 33T	low/reverse clutch (RAV4 1996-1999)	6/7	88-05	35677-32060	**75102C**
C37	Friction .059" 5.830" od 36T	A541E (low/reverse clutch)	6	94-05	35677-33040	**75142**
C38	Steel .071" 4.580" id 12T (narrow spline)	low/reverse clutch (RAV4 1996-1999)	6/7	88-05	35648-32020	**75105**
C38	Steel .063" 4.864" id 10T	A541E (low/reverse clutch)	6	94-05	35648-33020	**75143**
D39	Friction .081" 6.483" od 24T (grooved)	overdrive brake clutch	3	88-91	35677-32070	**75116**
D39	Friction .081" 6.483" od 24T (smooth)	overdrive brake clutch (RAV4 1996-1999)	3	92-93	35677-33010	**75135**
D39	Friction .075" 6.483" od 24T	overdrive brake clutch	3	94-05	35677-33030	**75102B**
D40	Steel .098" 5.636" id 12T (not in kit)	overdrive brake clutch	3	88-05	35648-32040	**75120**
E41	Friction .075" 4.971" od 40T	overdrive direct clutch	2/3	88-05	35677-50010	**75100A**
E42	Steel .071" 4.140" id 20T (not in kit)	overdrive direct clutch	2/3	88-88	35634-20010	**75101A**
E42	Steel .118" 4.127" id 24T	overdrive direct clutch (89-93(2) 94-05(1)	1/2	89-05	34615-20010	**54112**
E42	Steel .078" 4.128" id 24T	overdrive direct clutch	1	94-05	34615-33030	**75145**
n/i	Friction .071" 4.508" od 36T (not in kit)	differential 4WD lock clutch	11	89-00	41475-32010	**75109**
n/i	Steel .063" 3.561" id 30T (not in kit)	differential 4WD lock clutch	11	89-00	41474-32011	**75121**
	PRESSURE PLATES					
A44	Pressure plate .120" 3.0mm 6T	direct clutch	1	88-05		**54135-R**
B44	Pressure plate .102" 2.6mm	forward clutch	sel	88-05	35675-32030	**75716-R**
B44	Pressure plate .110" 2.8mm	forward clutch	sel	88-05	35675-17010	**75716A-R**
B44	Pressure plate .118" 3.0mm	forward clutch	sel	88-05	35675-32010	**75716B-R**
B44	Pressure plate .126" 3.2mm	forward clutch	sel	88-05	35675-12010	**75716C-R**
B44	Pressure plate .130" 3.3mm	forward clutch	sel	88-05	35675-32030	**75716D-R**
C46	Pressure plate .110" 2.8mm	2nd brake (1)/1st/reverse brake (2)	1/3	88-93	35676-12030	**75714-R**
C46	Pressure plate .145" 3.7mm	2nd brake (1)/1st/reverse brake (2)	1/3	94-05		**75714D-R**
D47	Pressure plate .150" 3.8mm	overdrive brake clutch	2	88-05		**75713A-R**
E48	Pressure plate .143"	overdrive direct clutch	1	89-05		**75715-R**
	FILTERS					
K9	Kit, filter	A540E/H (neoprene/cork)	1	88-99	AE	**FK75800C**
K9	Kit, filter	A540E/H (Duraprene®)	1	88-99	AE	**DK75800C**
K9	Kit, filter	A541E (neoprene/cork)	1	94-05	AE	**FK75800F**
K9	Kit, filter	A541E (Duraprene®)	1	94-05	AE	**DK75800F**
G50	Filter	A540E/H	1	88-99	35330-32030	**75800C**
G50	Filter	A541E	1	94-05	35330-33030	**75800F**
	BANDS					
A51	Band, flex 1.215" wide	A540E (intermediate/2nd coast brake)	1	88-93	35810-32030	**75700A**
A51	Band, flex	A540H (intermediate/2nd coast brake)	1	89-99	35810-32040	**75700B**
A51	Band, flex	A541E (intermediate/2nd coast brake)	1	94-05	35810-33010	**75700C**
	BUSHINGS					
K13	Kit, bushing	A540E/H/A541E	1	88-05	AE	**K75901D**
A53	Bushing	pump body	1	88-05		**46001**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PUMP PARTS AND PUMPS					
A83	Pump, complete	A540E (specify OD,gear thickness & bush or brg in stator	1	88-05	AE	**75200D-R**
	HARD PARTS					
A86	Drum, direct clutch	A540E	1	88-05	35605-32050	**75921D-R**
B91	Drum, forward w/input shaft	A540E	1	88-05	35701-32040	**75922D-R**
B96	Ring, gear front planetary	A540E	1	88-05	35743-32030	**75940D-R**
B97	Planetary, front	A540E	1	88-05	35720-32020	**75925D-R**
B98	Sungear, forward	A540E	1	88-05	35706-33012	**75924D-R**
E128	Drum, overdrive direct clutch	20T steels 22T sun gear	1	88-93	34601-32021	**75935B-R**
E128	Drum, overdrive direct clutch	20T steels 28T sun gear	1	94-05	34601-33010	**75935C-R**
G147	Housing, end	A540E	1	88-91	34101-32042	**75941D-R**
G147	Housing, end	w/mount	1	92-05	34101-45020	**75941E-R**
	ELECTRICAL COMPONENTS					
n/i	Solenoid set (on/off)	A540E (shift 1/shift 2)	1	88-99	85420-32091	**5A-174**
n/i	Solenoid (on/off)	A540E/H (lock-up/TCC)	1	88-99	85420-32110	**5A-176**
n/i	Solenoid set (on/off)	A541E (shift 1/shift 2)	1	94-05	8542-33010	**5A-179**
n/i	Solenoid master kit	A540E	1	88-99	52-9003	**25A-051**
n/i	Solenoid (on/off)	A541E (lock-up/TCC)	1	94-05	35240-33010	**5A-176A**
n/i	Solenoid	shift control	1	94-05	35270-33011	**5A-169**
n/i	Kit, solenoids	A541E	1	94-05	52-9022	**25A-051A**
	SPRAGS					
B101	Sprag, one way clutch	A540E (intermediate)	1	88-05	35790-32031	**75502**
B101	Sprag, one way clutch	A541E (intermediate)	1	88-05	CX5632NIE-2/W	**75502A**
C106	Sprag (20 elements)	A540E (reverse)	1	88-05	35792-32011	**75926**
C106	Sprag, one way clutch (30 elements)	A540 (low/reverse)	1	88-05	X-135241NIB/W	**75926A**
C106	Sprag, one way clutch (32 elements)	A541E (low/reverse)	1	88-05	CX5241NIB-2/W	**75926B**
E125	Sprag	A540E/A541E (overdrive direct clutch)	1	88-05	34714-32010	**75929**
	NOTES					

© 2015 Autry Enterprises Ltd.

A240•A241E•242E•A243E•A244E



A240L/E/241H/L/E/A242L/A243L/A244E
75000A

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K4	Master deluxe rebuild kit	A240L/A241L/A242L/A243L	1	85-99	AE	**K7500A-R**
K5	Master kit w/steels	A240L/A241L/A242L/A243L	1	85-99	AE	**K7500A**
K6	Master kit w/o steels	A240L/A241L/A242L/A243L	1	85-99	AE	**K7500A-LS**
K7	O/H gasket w/seals-rings	A240L/A241L/A242L/A243L	1	85-99	AE	**K75900A**
K11	Gasket and seal kit	A240L/A241L/A242L/A243L	1	85-99	AE	**K75900A-1**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	neoprene/cork	1	85-99	35168-12020	**13470AX**
F1	Gasket, oil pan	Duraprene®	1	85-99	35168-12020f	**13470AD**
A2	O'ring	pump body	1	85-99	90301-99024	**13471**
F9	O'ring	servo cover	2	85-99	90301-41002	**23014**
F10	O'ring	governor cover	1	85-99	90301-68001	**23013**
n/i	Gasket	filter	1	85-99	35339-12010	**13474A**
n/i	O'ring	filler tube and throttle cable	2	85-99	90301-09173	**13103**
n/i	O'ring	speedo sleeve	1	85-99	96711-24030	**23010**
	METAL CLAD SEALS					
A12	Seal, metal clad	front	1	85-99	90311-38020	**46200**
F14	Seal, metal clad 54x35x9mm	axle shaft (gas only)	1	85-99	90311-34012	**75201B**
F14	Seal, metal clad 55x35x9mm (not in kit)	axle shaft (diesel only)	1	85-99	90311-35019	**75201A**
F14	Seal, metal clad (not in kit)	axle right (AWD)	1	88-92	90311-44004	**75201E**
F15	Seal, metal clad 63x34x9mm	axle left (A240L/E/A244E)	1	85-99	90311-34013	**75201C**
F15	Seal, metal clad 63x35x9mm	axle left (A241L/E/A243L)	1	85-99	90311-35020	**75201F**
n/i	Seal, metal clad 12x22x7mm	manual lever shaft	1	85-99	90311-12002	**46202**
n/i	Seal, metal clad	speedo gear shaft	1	85-99	90310-09001	**46203**
	SEALING RINGS					
K10	Kit, sealing ring	teflon	1	85-99	AE	**K75300**
A20	Ring, sealing (teflon) 2.050" od	stator support	2	85-99	35617-22011	**75300T**
A21	Ring, sealing (teflon)	input shaft	2/3	85-99	35712-32010	**75301T**
E23	Ring, sealing (teflon)	intermediate shaft/output	1	85-99	35748-32010	**75305T**
E24	Ring, sealing (metal)	stator support	2	85-99	35617-16010	**62301**
F26	Ring, sealing (teflon) 45mm	2nd coast servo	1	85-99	35865-32010	**63303T**
	CLUTCH PLATES					
A30	Friction .067" 4.971" od 40T	direct clutch	2/3	85-99	35633-20031	**75100**
A30	Friction .075" 4.970" od 40T	direct clutch	2/3	87-95	35633-33070	**75113**
A30	Friction .075" 4.971" od 40T	direct clutch	2/3	93-99	35633-12050	**75100A**
A31	Steel .071" 4.138" id 8T	direct clutch	3	85-99	35634-32020	**75101**
B32	Friction .067" 4.971" od 40T	forward clutch	3/4	85-99	5633-32010	**75100**
B33	Steel .071" 4.138" id 8T	forward clutch	3/4	85-99	35634-32020	**75101**
C34	Friction .075" 5.589" od 33T (grooved)	2nd brake clutch	3	85-99	35677-32050	**75102A**
C34	Friction .067" 5.590" od 33T (thin paper)	overdrive brake	3	87-91	35677-20020	**75102**
C35	Steel .071" 4.580" id 12T	2nd brake clutch	3	85-99	34648-32010	**75103**
C36	Friction .067" 5.590" od 33T (thin paper)	1st/reverse brake clutch	6	85-92	35677-32030	**75102**
C36	Friction .075" 5.595" od 33T (wide paper)	1st/reverse brake clutch	6	93-99	35677-12070	**75102D**
C37	Steel .071" 4.580" id 12T (narrow spline)	1st/reverse brake clutch	6	85-99	35648-32020	**75105**
D38	Friction .075" 4.255" od 34T (not in kit)	underdrive direct clutch	3/4	85-99	34361-12010	**75106**
D39	Steel .071" 3.570" id 20T (not in kit)	underdrive direct clutch	3/4	85-99	34263-12010	**75107**
E40	Friction .067" 4.3" od 26T (wide paper)	underdrive brake clutch	3	85-99	94844916	**75106A**
E40	Friction .067" 4.255" od 26T (thin paper)	underdrive brake clutch	3	93-99	34262-12030	**75106B**
E41	Steel .071" 3.2" id 8T	underdrive brake clutch	3	85-99	34264-12010	**75107A**
n/i	Friction .075" 4.255" od 34T (not in kit)	AWD	7	88-92	41475-12010	**75106**
n/i	Steel .071" 3.570" id 20T (not in kit)	AWD	8	88-92	41494-12010	**75107**

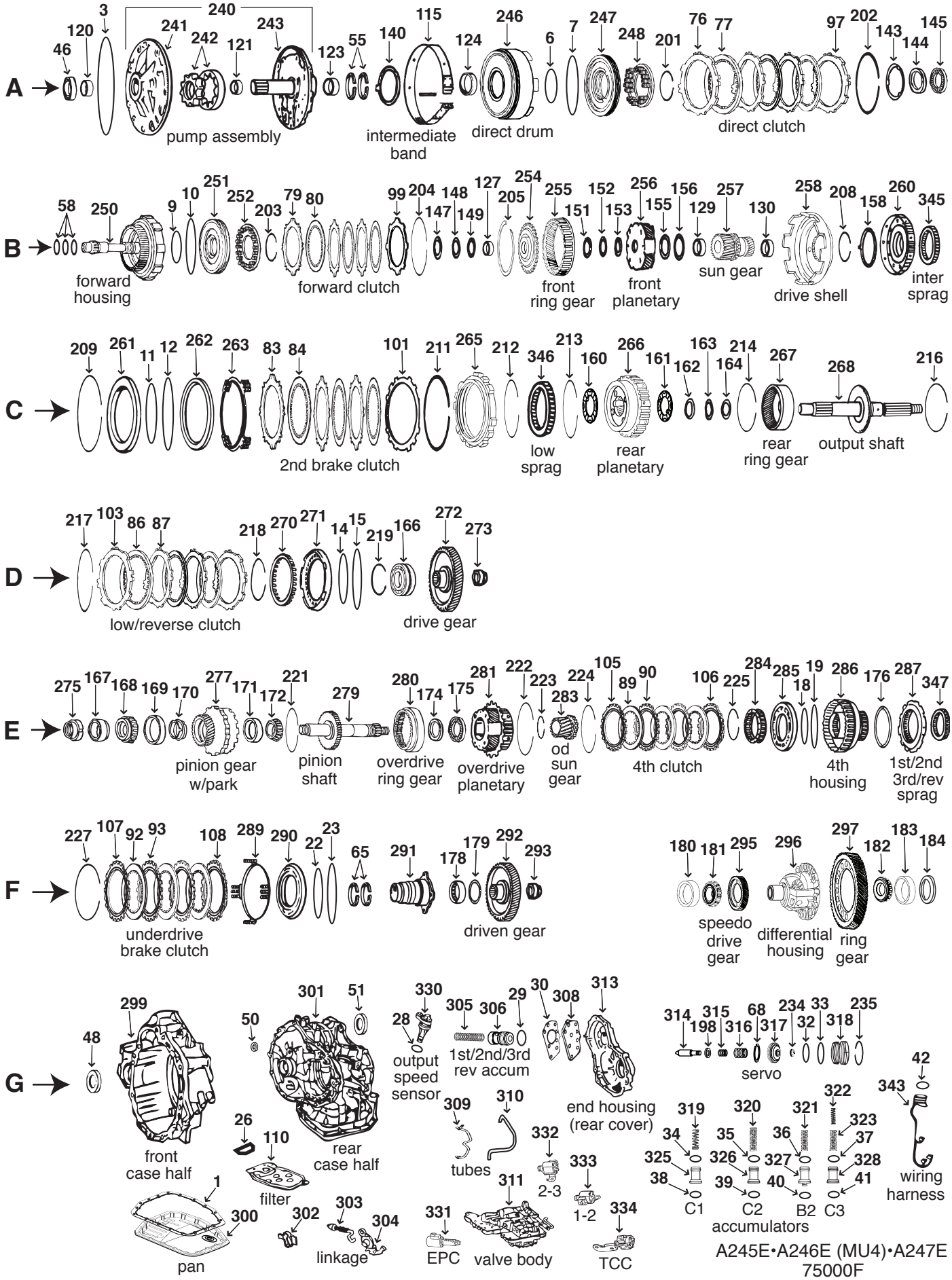
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PRESSURE PLATES					
AB44	Pressure plate .102” 2.6mm	forward/direct clutch	sel	85-99	35675-32030	**75716-R**
AB44	Pressure plate .110” 2.8mm	forward/direct clutch	sel	85-99	35675-17010	**75716A-R**
AB44	Pressure plate .118” 3.0mm	forward/direct clutch	sel	85-99	35675-32010	**75716B-R**
AB44	Pressure plate .126” 3.2mm	forward/direct clutch	sel	85-99	35675-12010	**75716C-R**
AB44	Pressure plate .130” 3.3mm	forward/direct clutch	sel	85-99	35675-32030	**75716D-R**
C46	Pressure plate .110” 2.8mm	2nd brake (1) 1st/reverse brake (2)	1/3	85-99	35676-12030	**75714-R**
D48	Pressure plate .080” 2.04mm	underdrive direct	1	85-99	34265-12030	**75717C-R**
E49	Pressure Plate	underdrive brake	1	85-99	34266-12010	**75717D-R**
	FILTERS					
K9	Kit, filter (except below)	neoprene/cork	1	85-99	AE	**FK75800A**
K9	Kit, filter (except below)	Duraprene®	1	85-99	AE	**DK75800A**
F51	Filter	A240L/A241L	1	85-99	35330-12011	**75800A**
	BANDS					
A53	Band, flex	2nd coast brake	1	85-99	35810-32020	**75700**
	BUSHINGS					
K13	Kit, bushing	A240L/A241E	1	85-99	AE	**K75901**
A54	Bushing	pump body	1	85-99		**46001**
A55	Bushing 17mm 21.561mm bore	stator support (front and rear)	1	85-99		**46007A**
A56	Bushing	stator support rear	1	85-99		**75002**
A57	Bushing	direct drum	1	85-99		**75000**
B58	Bushing	ring gear flange (input hub)	1	85-99		**75006**
B59	Bushing	sun gear	2	85-99		**75005**
	WASHERS/BEARINGS/RACES/SHIMS					
A61	Thrust washer	direct drum to pump stator	1	85-99	35616-32010	**75404**
B65	Thrust washer	direct drum to forward housing	1	85-99	35616-32021	**75405**
B74	Thrust washer	drive shell to intermediate sprag	1	85-99	35739-32011	**75402**
C75	Thrust washer	rear planetary (front and rear)	2	85-99	35738-32010	**75401**
	PUMP PARTS AND PUMPS					
A81	Pump, complete	A240L/A241L	1	85-99	35320-32031	**75920-R**
A83	Shaft, pump stator	press in	1	85-99	n/a	**75969**
	HARD PARTS					
A84	Drum, direct clutch	3 clutch	1	85-99	35370-32401	**75921A-R**
B87	Housing, forward w/input shaft	4 clutch	1	85-99	35701-32021	**75922C-R**
B89	Gear, ring	A240L/A241L	1	85-99	35743-32020	**75940-R**
B90	Planetary, front	A240L/A241L	1	85-99	35720-32010	**75925-R**
B91	Gear, sun	A240L/A241L	1	85-99	35706-32030	**75924-R**
C98	Planetary, rear	A240L/A241L	1	85-99	35760-12020	**75748-R**
F121	Governor, w/out gear	A240	1	85-99	AE	**75410A-R**
	ELECTRICAL COMPONENTS					
n/i	Solenoid (on/off)	overdrive (hydraulic models only)	1	85-99	85420-10011	**5A-175**
n/i	Kit, solenoids	A240E/A241E/A244E	1	87-99	52-9001	**25A-052**
n/i	Solenoid set	A240/A241/244	1	87-99	52-0230	**5A-178**
n/i	Solenoid	A240E/A241E/244E (shift)	2	87-99	85420-12020	**5A-172**
n/i	Solenoid	A240E/A241E/A244E (lock-up/TCC)	1	87-99	52-0236	**5A-164**
	SPRAGS					
B93	Sprag (18 elements)	front (intermediate)	1	85-99	35791-30020	**46502**
C97	Sprag (20 elements)	low/reverse	1	85-99	35792-32011	**75926**
D112	Sprag	underdrive	1	85-99	34360-12010	**75503A**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



A245E•A246E (MU4)•A247E
75000F

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K4	Master deluxe rebuild kit	A245E/A246E	1	93-02	AE	**K7500K-R**
K4	Master deluxe rebuild kit	A245E/A246E/A247E	1	03-08	AE	**K7500F-R**
K5	Master kit w/steels	A245E/A246E	1	93-02	AE	**K7500K**
K5	Master kit w/steels	A245E/A246E/A247E	1	03-08	AE	**K7500F**
K6	Master kit w/o steels	A245E/A246E	1	93-02	AE	**K7500K-LS**
K6	Master kit w/o steels	A245E/A246E/A247E	1	03-08	AE	**K7500F-LS**
K7	O/H gasket w/seals-rings	A245E/A246E	1	93-02	AE	**K75900K**
K7	O/H gasket w/seals-rings	A245E/A246E/A247E	1	03-08	AE	**K75900F**
	VALVE BODY KITS					
K15	Reprogramming Kit™ A245E	hot rod/street show off	1	93-08	A245E-HD2	**A245E-HD2**
K15	Shift kit	A246	1	03-08	A246	**K75908F**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	neoprene/cork	1	93-02	35168-12030	**13480X**
G1	Gasket, oil pan	Duraprene®	1	93-02	35168-12030	**13480D**
G1	Gasket, oil pan	neoprene/cork	1	03-08	35168-12060	**13460X**
G1	Gasket, oil pan	Duraprene®	1	03-08	35168-12060	**13460D**
A3	O'ring	pump body	1	93-08	90301-99024	**13471**
G26	Gasket	filter	1	93-08	35339-12020	**13474B**
G32	O'ring	servo cover	2	93-08	90301-41002	**23014**
	METAL CLAD SEALS					
A46	Seal, metal clad	front	1	93-08	90311-38020	**46200**
G48	Seal, metal clad 55x35x9mm (not in kit)	axle right	1	93-08	90311-35019	**75201A**
G48	Seal, metal clad 54x35x9mm	axle right	1	93-08	90311-34012	**75201B**
G50	Seal, metal clad 12x22x7mm	manual lever shaft	1	93-08	90311-12002	**46202**
G51	Seal, metal clad 63x34x9mm	axle left	1	93-08	90311-34013	**75201C**
G51	Seal, metal clad 63x35x9mm	axle left	1	93-08	90311-35020	**75201F**
	SEALING RINGS					
K10	Kit, sealing ring	A245E	1	93-08	n/a	**K75300**
	CLUTCH PLATES					
A76	Steel .071" 4.138" id 8T	direct clutch	2/3	93-08	35634-32020	**75101**
A77	Friction .075" 4.971" od 40T	direct clutch	2/3	93-08	35633-12050	**75100A**
B79	Steel .071" 4.138" id 8T	forward clutch	3/4	93-08	35634-32020	**75101**
B80	Friction .067" 4.971" od 40T	forward clutch	3/4	93-08	35633-20031	**75100**
C83	Steel .071" 4.580" id 12T	2nd brake clutch	3/4	93-08	34648-32010	**75103**
C84	Friction .067" 5.590" od 33T (thin paper)	2nd brake clutch	3/4	93-08	35677-20020	**75102**
C84	Friction .075" 5.589" od 33T (grooved)	2nd brake clutch	3/4	93-08	35677-32050	**75102A**
D86	Friction .067" 5.590" od 33T (thin paper)	low/reverse clutch	5/6	93-95	35677-20020	**75102**
D86	Friction .075" 5.595" od 33T (wide paper)	low/reverse clutch	5/6	93-08	35677-12070	**75102D**
D87	Steel .071" 4.925" id 12T	low/reverse clutch	5/6	93-08	35648-12020	**75105B**
E89	Friction .075" 4.255" od 34T (not in kit)	4th/underdrive clutch	3/4	93-08	41475-12010	**75106**
E90	Steel .071" 3.570" id 20T (not in kit)	4th/underdrive clutch	3/4	93-08	41494-12010	**75107**
F92	Friction .067" 4.255" od 26T (thin paper)	underdrive brake clutch	3	93-08	34262-12030	**75106B**
F93	Steel .071" 3.430" id 8T	underdrive brake clutch	3	93-08	34264-12020	**75107B**
	PRESSURE PLATES					
A97	Pressure plate .102" 2.6mm	direct clutch	sel	93-08	35675-32030	**75716-R**
A97	Pressure plate .110" 2.8mm	direct clutch	sel	93-08	35675-17010	**75716A-R**
A97	Pressure plate .118" 3.0mm	direct clutch	sel	93-08	35675-32010	**75716B-R**
A97	Pressure plate .126" 3.2mm	direct clutch	sel	93-08	35675-12010	**75716C-R**
A97	Pressure plate .130" 3.3mm	direct clutch	sel	93-08	35675-32030	**75716D-R**
B99	Pressure plate .102" 2.6mm	forward clutch	sel	93-08	35675-32030	**75716-R**
B99	Pressure plate .110" 2.8mm	forward clutch	sel	93-08	35675-17010	**75716A-R**
B99	Pressure plate .118" 3.0mm	forward clutch	sel	93-08	35675-32010	**75716B-R**
B99	Pressure plate .126" 3.2mm	forward clutch	sel	93-08	35675-12010	**75716C-R**
B99	Pressure plate .130" 3.3mm	forward clutch	sel	93-08	35675-32030	**75716D-R**

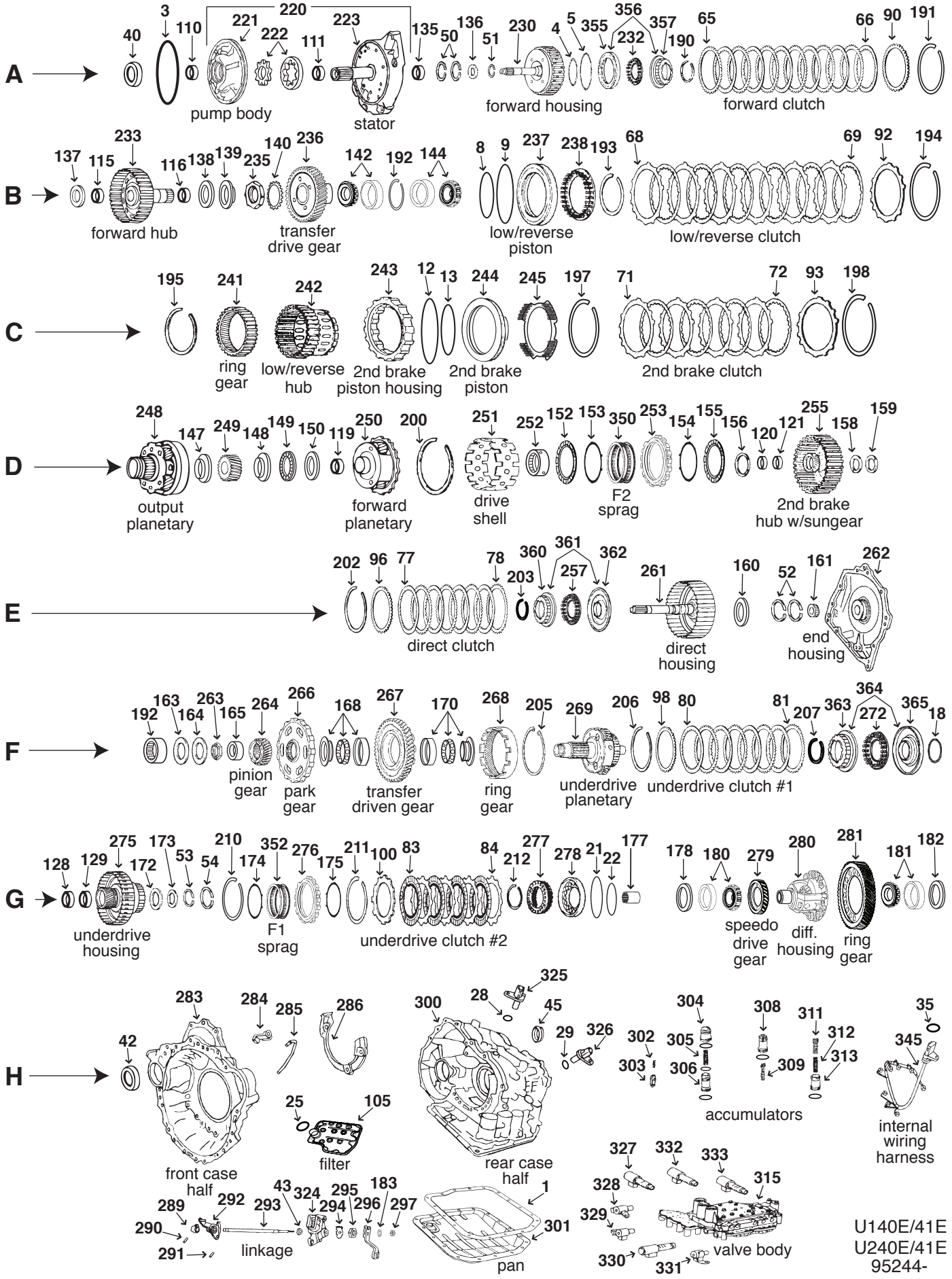
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
K9	Kit, filter	neoprene/cork	1	93-02	AE	**FK75800E**
K9	Kit, filter	Duraprene®	1	93-02	AE	**DK75800E**
K9	Kit, filter	neoprene/cork	1	03-08	AE	**FK75800K**
K9	Kit, filter	Duraprene®	1	03-08	AE	**DK75800K**
G110	Filter	A245E	1	93-02	35330-12030	**75800E**
G110	Filter	A245E	1	03-08	35330-12040	**75800K**
	BANDS					
A115	Band, flex	intermediate/2nd coast brake	1	93-08	35810-32020	**75700**
	BUSHINGS					
K12	Kit, bushing	A245E	1	93-08	n/a	**K75901**
A54	Bushing	pump body	1	99-08	n/a	**46001**
A55	Bushing 17mm 21.561mm bore	pump support (front)	1	93-08	OMT-27528	**46007A**
A56	Bushing	pump support (rear)	1	93-08	OMT-27529	**75002**
A57	Bushing	direct drum	1	93-08	n/a	**75000**
B58	Bushing	ring gear flange (input hub)	1	93-08	n/a	**75006**
B59	Bushing	sun gear	1	93-08	n/a	**75005**
	WASHERS/BEARINGS/RACES/SHIMS					
A140	Thrust washer	direct clutch drum to pump stator	1	93-08	35616-32010	**75404**
A143	Thrust washer	direct drum to forward housing	1	93-08	35616-32021	**75405**
B158	Thrust washer	drive shell to intermediate sprag	1	93-08	35739-32011	**75402**
C160	Thrust washer	rear planetary (front/rear)	1	93-08	35738-32010	**75401**
	PUMP PARTS AND PUMPS					
A240	Pump assembly	A245E	1	93-08	AE	**75920F-R**
n/i	Shaft, pump stator	press-in	1	93-08	n/a	**75969**
	ELECTRICAL COMPONENTS					
n/i	Kit, solenoid w/mounting bracket	2 shift/1 lock-up/1 SLT	1	02-04	52-0931	**25A-058**
n/i	Kit, solenoid w/mounting bracket	2 shift/1 lock-up/1 SLT	1	04-08	52-0935	**25A-058A**
n/i	Kit, solenoid w/mounting bracket	2 shift/1 lock-up	1	93-08	52-9004	**25A-049**
n/i	Kit, solenoid w/mounting bracket	shift 1/shift 2	1	93-08	52-0256	**25A-060**
G331	Solenoid	SLT/EPC	1	02-03	35290-12020	**5A-284**
G331	Solenoid	SLT/EPC	1	04-08	35290-12030	**5A-284A**
G332	Solenoid	shift 2	1	93-08	85420-21010	**5A-288**
G333	Solenoid	shift 1	1	93-08	85420-21040	**5A-287**
G334	Solenoid	lock-up/TCC	1	93-08	52-0257	**5A-286**
	SPRAGS					
B345	Sprag (18 elements)	intermediate clutch	1	93-08	35791-30020	**46502**
C346	Sprag (20 elements)	reverse	1	93-08	35792-32011	**75926**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual U140E/F dis/assembly	diagnosis/troubleshooting	1	99-10	U140E/U240E	**010-470**
K53	Tech manual U240E dis/assembly	diagnosis/troubleshooting	1	00-10	U240E	**010-471**
K53	Technicians diagnostic guide	U140E/U240E	1	99-10	U240	**010-474**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	U140E/F w/pistons	1	99-09	AE	**K7400-R**
K4	Master deluxe rebuild kit	U240/241E w/pistons	1	00-10	AE	**K7400A-R**
K5	Master kit w/steels	U140E/F w/pistons	1	99-09	AE	**K7400**
K5	Master kit w/steels	U240/241E w/pistons	1	00-10	AE	**K7400A**
K5	Master Kit w/steels	U140E/F w/o pistons	1	99-09	AE	**K7400B**
K5	Master kit w/steels	U240/241E w/o pistons	1	00-10	AE	**K7400C**
K6	Master kit w/o steels	U140E/F w/pistons	1	99-09	AE	**K7400-LS**
K6	Master kit w/o steels	U240/241E w/pistons	1	00-10	AE	**K7400A-LS**
K6	Master kit w/o steels	U140E/F w/o pistons	1	99-09	AE	**K7400B-LS**
K6	Master kit w/o steels	U240/241E w/o pistons	1	00-10	AE	**K7400C-LS**
K7	O/H gasket set w/seals-rings	U140E/F w/pistons	1	99-09	AE	**K74900**
K7	O/H gasket set w/seals-rings	U240/241F w/pistons	1	00-10	AE	**K74900A**
K7	O/H gasket set w/seals-rings	U140E/140F/240/241E w/o pistons	1	99-10	DP2428	**K74900B**
	VALVE BODY KITS					
K15	Shift Kit® U140, U240, U241	Shuttle shifts, neutrals on 2-3, TCC slip	1	99-10	SKU140	**K74908**
K15	Shift Correction Package	line pressure/harsh/sluggish engagements	1	99-10	U140-U250	**S74908**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, oil pan	neoprene/cork	1	99-10	35168-21010	**14003X**
H1	Gasket, oil pan	Duraprene®	1	99-10	35168-21010f	**14003D**
A3	O'ring	pump body	1	99-10	90301-99099	**13988**
H25	O'ring	filter to valve body	1	99-10	90301-31010	**13989**
H28	O'ring	input speed sensor	1	99-10	90301-11008	**13767**
H29	O'ring	output speed sensor	1	99-10	90301-11008	**13767**
n/i	Gasket	valve body to cover plate	1	99-10	35431-21010	**13990**
	METAL CLAD SEALS					
A40	Seal, metal clad	front	1	99-10	90311-38077	**46200**
H42	Seal, metal clad	right axle (2WD) U140E	1	99-10	90311-12002	**74203**
H42	Seal, metal clad	right axle (4WD) U140F	1	99-10	90311-40010	**75204**
H42	Seal, metal clad	U241E (Rav 4 right axle 2WD)	1	00-10	90311-40026	**74206**
H43	Seal, metal clad 12x22x7mm	manual lever shaft	1	99-10	90311-12001	**46202**
H45	Seal, metal clad	left axle U140E/F	1	99-10	90311-50023	**75205**
H45	Seal, metal clad	U241E (Rav 4 left axle 2WD)	1	00-10	90311-50026	**74201**
H45	Seal, metal clad 55x35x9mm (not in kit)	left/right axle U240E/U241E	2	00-10	90311-35019	**75201A**
	SEALING RINGS					
K10	Kit, sealing ring	U140E	1	99-10	AE	**K74300**
A50	Ring, sealing (teflon)	stator	2	99-10	35613-21010	**74300T**
A51	Ring, sealing	input shaft	1	99-10	35712-21010	**74301T**
E52	Ring, sealing	direct clutch/end housing	3	99-10	35653-21010	**74302T**
G53	Ring, sealing	underdrive brake (small)	1	99-10	34346-21010	**74303T**
G54	Ring, sealing	underdrive brake (large)	2	99-10	34244-21010	**74304**
	CLUTCH PLATES					
A65	Steel .071" 4.500" id 40T	forward clutch (all)	6	99-10	35634-21010	**74101**
A66	Friction .071" 5.387" od 40T	forward clutch (all)	6	99-10	35633-21010	**74100**
B68	Steel .078" 5.640" id 12T	low/reverse clutch (all)	7	99-10	35692-21010	**74103**
B69	Friction .071" 6.18" id 40T	low/reverse clutch (all)	7	99-10	35682-21010	**74102**
C71	Steel .071" 5.640" od 12T	2nd brake clutch (all)	4	99-10	35691-21010	**74105**
C72	Friction .071" 6.700" od 40T	2nd brake clutch (all)	4	99-10	35681-21010	**74104**
E77	Friction .071" 6.18" od 40T	direct clutch (all)	4	99-10	35667-21010	**74106**
E78	Steel .071" 5.54" id 40T	direct clutch (all)	4	99-10	35647-21010	**74107**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
F80	Friction .071" 4.918" od 40T	underdrive brake #1 (U140E/F)	4	99-09	34261-21010	**74108**
F80	Friction .071" 4.487" od 40T	underdrive brake #1 U240E/U241E	4	00-10	34261-32020	**74112**
F81	Steel .078" 3.904" id 40T	underdrive brake #1 (U140E/F)	4	99-09	34263-21010	**74109**
F81	Steel .078" 3.550" id 40T	underdrive brake #1 U240E/U241E	4	00-10	34263-32020	**74113**
G83	Friction .071" 4.635" od 28T	underdrive brake #2 (U140E/F)	4	99-09	34262-21010	**74110**
G83	Friction .071" 4.435" od 28T	underdrive brake #2 U240E/U241E	4	00-10	34262-32020	**74114**
G84	Steel .071" 3.663" id 11T	underdrive brake #2 (U140E/F)	4	99-09	34264-21010	**74111**
G84	Steel .071" 3.510" id 11T	underdrive brake #2 U240E/U241E	4	00-10	34264-32020	**74115**
	PRESSURE PLATES					
A90	Pressure plate	forward clutch (specify thickness)	1	99-10	sel	**74711-R**
B92	Pressure plate	low/reverse clutch (specify thickness)	1	99-10	sel	**74712-R**
C93	Pressure plate	2nd brake clutch (specify thickness)	1	99-10	sel	**74713-R**
E96	Pressure plate	direct clutch (specify thickness)	1	99-10	sel	**74714-R**
F98	Pressure plate	U140E/F (ud brake #1)(specify thickness)	1	99-10	sel	**74715-R**
F98	Pressure plate	U240/241E (ud brake #1)(specify thickness)	1	00-10	sel	**74717-R**
G100	Pressure plate	U140E/F (ud brake #2)(specify thickness)	1	99-10	sel	**74716-R**
G100	Pressure plate	U240/241E (ud brake #2)(specify thickness)	1	00-10	sel	**74718-R**
	FILTERS					
K9	Kit, fliter	neoprene/cork	1	99-10	AE	**FK74800A**
K9	Kit, fliter	Duraprene®	1	99-10	AE	**DK74800A**
H105	Fliter	Celica/Lexus/Highlander/RAV4	1	99-10	35330-28010	**74800A**
	BUSHINGS					
K13	Kit, bushing	all	1	99-10	OMT-32500	**K74901**
A110	Bushing	pump body	1	99-10	AE	**46001**
A111	Bushing	stator (front)	1	99-10	AE	**74002**
B115	Bushing	forward clutch hub (front)	1	99-10	AE	**74003**
B116	Bushing	forward clutch hub (rear)	1	99-10	AE	**74003**
D119	Bushing	forward planetary	1	99-10	AE	**74004**
D120	Bushing	sun gear housing (front)	1	99-10	AE	**74005**
D121	Bushing	sun gear housing (rear)	1	99-10	AE	**74005**
G128	Bushing	underdrive housing (front)	1	99-10	AE	**74006**
G129	Bushing	underdrive housing (rear)	1	99-10	AE	**74006**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	all	1	99-10	AE	**K74906**
A135	Bearing, caged	all (rear stator)	1	99-10	n/a	**74528**
A136	Bearing, thrust	pump support to forward drum	1	99-10	90374-34005	**74400-R**
B137	Bearing, thrust	forward drum to forward clutch hub	1	99-10	90374-23002	**74401-R**
B138	Race, thrust	forward clutch hub to front planetary	1	99-10	35786-21010	**74403-R**
B139	Bearing, thrust	forward clutch hub to front planetary	1	99-10	90374-37005	**74402-R**
D147	Bearing, thrust	front planetary to sun gear	1	99-10	90374-34006	**74404-R**
D148	Race (inner lip)	sun gear to rear planetary	1	99-10	35787-21010	**74405-R**
D149	Bearing, thrust	sun gear to rear planetary	1	99-10	90374-38002	**74406-R**
D150	Race	sun gear to rear planetary	1	99-10	35788-21010	**74407-R**
D152	Thrust washer	RAV4 (outer sprag race to rear planetary)	1	01-10	35737-28010	**74416**
D153	Thrust washer (2 tabs)	Celica/High (outer sprg race to rr planet)	1	99-10	35737-21010	**74408**
D154	Thrust washer (2 tabs)	Celica/Highlander (sprag race to s/g hsg)	1	99-10	35737-21010	**74408**
D155	Thrust washer	RAV4 (sprag race to sungear housing)	1	01-10	35737-28010	**74416**
D156	Bearing, thrust	inner sprag race to sungear housing	1	99-10	n/a	**74409-R**
D158	Race	direct drum to sun gear housing	1	99-10	35789-21010	**74411-R**
D159	Bearing, thrust	direct drum to sun gear housing	1	99-10	90374-33003	**74410-R**
E160	Bearing, thrust	direct drum to end housing	1	99-10	90374-53010	**74409-R**
E161	Bearing, caged	end housing	1	99-10	90364-18010	**74529**
F163	Bearing, thrust	U240/241E (pinion to park gear)	1	00-10	90374-53004	**74412-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
F163	Bearing, thrust	U140E/F (pinion to park gear)	1	99-09	90374-67001	**74417-R**
F164	Race, thrust	U240/241E (pinion to park gear)	1	00-10	34736-32020	**74413-R**
F164	Race, thrust	U140E/F (pinion to park gear)	1	99-09	34736-21010	**74419-R**
G172	Bearing, thrust	underdrive housing to case	1	99-10	90374-37007	**74414-R**
G173	Race, thrust	underdrive housing to case	1	99-10	34737-21010	**74415-R**
	SNAP RINGS					
A190	Snap ring	forward retainer	1	99-10	AE	**74601-R**
A191	Snap ring	forward pressure plate	1	99-10	AE	**74603-R**
B192	Snap ring	transfer drive gear	1	99-10	AE	**74605-R**
B193	Snap ring	low/reverse retainer	1	99-10	AE	**74607-R**
B194	Snap ring	low/reverse pressure plate	1	99-10	AE	**74608-R**
C195	Snap ring	ring gear to hub	1	99-10	AE	**74609-R**
C197	Snap ring	2nd brake retainer	1	99-10	AE	**74612-R**
C198	Snap ring	2nd brake pressure plate	1	99-10	AE	**74615-R**
D200	Snap ring	forward planetary to hub	1	99-10	AE	**74617-R**
E202	Snap ring	direct pressure plate	1	99-10	AE	**74622-R**
E203	Snap ring	direct retainer	1	99-10	AE	**74625-R**
F205	Snap ring	underdrive ring gear	1	99-10	AE	**74629-R**
F206	Snap ring	ud clutch #1 pressure plate	1	99-10	AE	**74632-R**
F207	Snap ring	ud clutch #1 retainer	1	99-10	AE	**74635-R**
G210	Snap ring	F1 sprag	1	99-10	AE	**74638-R**
G211	Snap ring	ud clutch #2 pressure plate	1	99-10	AE	**74640-R**
G212	Snap ring	ud clutch #2 retainer	1	99-10	AE	**74642-R**
	PUMP PARTS AND PUMPS					
A220	Pump, assembly (gear type)	U140E (can use rotor type body)	1	99-09	AE	**74200-R**
A220	Pump, assembly (.422" rotor type gears)	U140E (can use gear type body)	1	99-09	AE	**74200A-R**
	HARD PARTS					
A230	Housing, w/shaft (6 clutch)	forward clutch (26 splines)	1	99-09	35701-48010	**74925-R**
A230	Housing, w/shaft (5 clutch)	forward clutch (26 splines)	1	99-09	AE	**74925A-R**
A230	Housing, w/shaft (4 clutch)	forward clutch (26 splines)	1	99-09	AE	**74925B-R**
A232	Retainer, w/springs 1.164" oh	forward clutch	1	99-10	AE	**74921-R**
A232	Retainer, w/springs 1.052" oh	forward clutch	1	99-10	AE	**74921A-R**
A232	Retainer, w/springs 2.270" id	forward clutch	1	99-10	AE	**74923-R**
B233	Hub, forward clutch 40T	with shaft (25 splines)	1	99-10	AE	**74926-R**
B236	Gear, transfer drive 52T	no groove	1	99-10	AE	**74929-R**
B236	Gear, transfer drive 50T	1 groove	1	01-10	AE	**74929A-R**
B237	Piston, low reverse .909" oh	aluminum	1	99-10	AE	**74931-R**
B237	Piston, low reverse .605" oh	aluminum	1	99-10	AE	**74931A-R**
B238	Retainer, w/springs	low/reverse clutch	1	99-10	AE	**74932-R**
C241	Gear, ring .866" 40 lugs 77T	output carrier	1	99-09	35743-21010	**74948-R**
C242	Hub, low/reverse brake 40T	15 lugs	1	99-09	35662-06010	**74928-R**
C243	Housing, 2nd clutch 13 lugs	aluminum	1	99-10	AE	**74933-R**
C244	Piston, 2nd brake clutch	aluminum (specify thickness)	1	99-10	AE	**74934-R**
C245	Retainer, w/springs	2nd brake clutch	1	99-10	AE	**74936-R**
D248	Planetary, front output (4 pinion gears)	output carrier	1	99-09	35720-44010	**74927-R**
D248	Planetary, front output (3 pinion gears)	output carrier	1	99-09	35720-28040	**74927A-R**
D249	Gear, sun 43T	output carrier	1	99-09	35714-21010	**74920-R**
D250	Planetary, forward (3 pinion gears)	rear	1	99-09	35760-33030	**74930-R**
D250	Planetary, forward (4 pinion gears)	rear	1	99-10	AE	**74930A-R**
D251	Shell, drive	12 lugs both sides	1	99-10	AE	**74922-R**
D252	Race, inner sprag 2.895" od	.848" thick	1	99-10	AE	**74958-R**
D253	Race, outer sprag w/sprag/inner race	12 lugs	1	99-10	AE	**74937-R**
D255	Housing, w/sun gear	uses 2 tab washer	1	99-09	35730-21010	**74935-R**

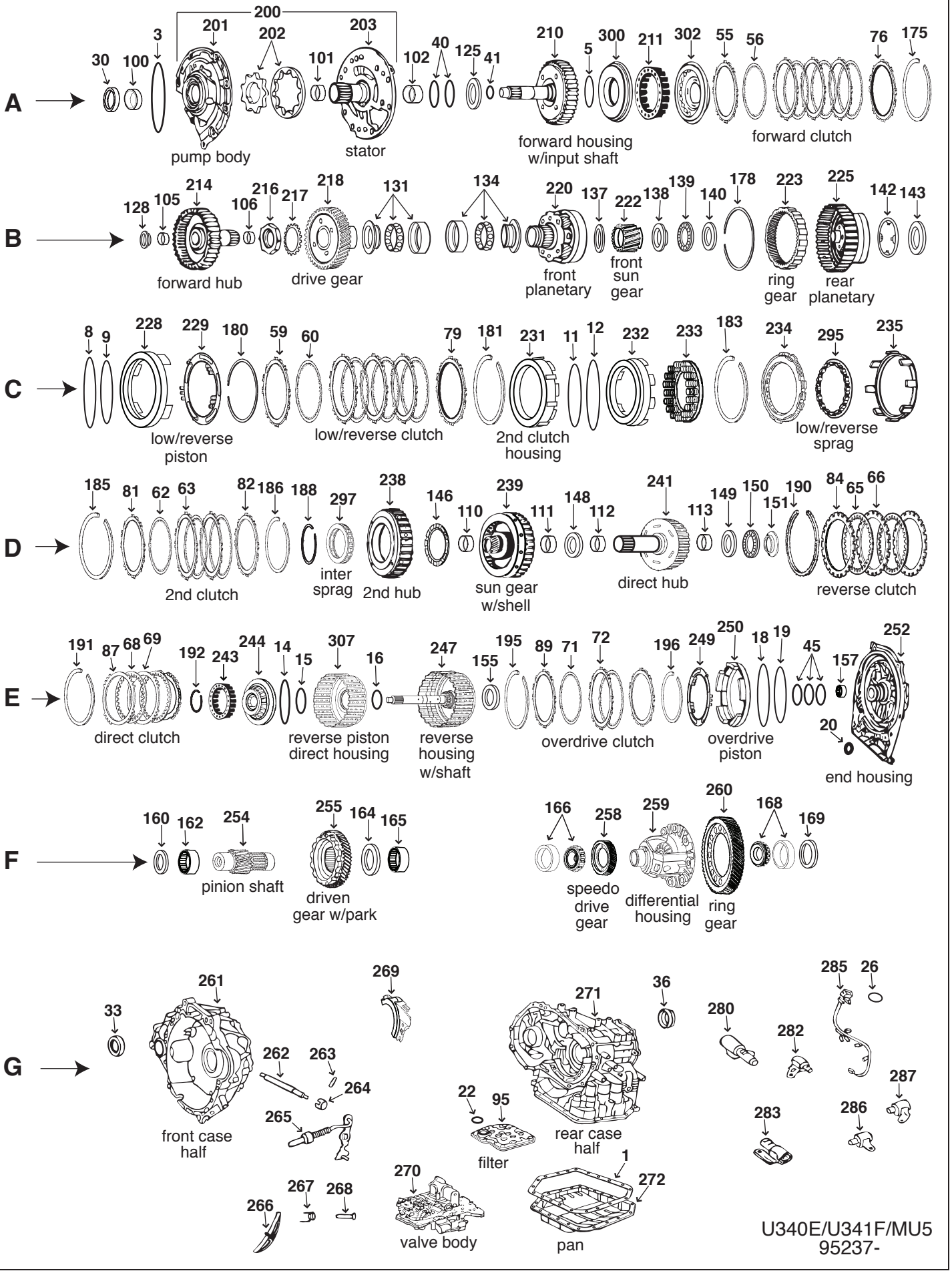
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
D255	Housing, w/sun gear	uses 4 tab washer	1	99-10	AE	**74935A-R**
E257	Retainer, direct clutch	w/o springs	1	99-10	AE	**74939-R**
E257	Retainer, w/springs	direct clutch (22 springs)	1	99-10	AE	**74940-R**
E261	Housing, direct clutch w/shaft	3-clutch	1	99-09	35605-21010	**74938-R**
E261	Housing, direct clutch w/shaft	4-clutch	1	99-10	AE	**74938A-R**
E262	Housing, end (w/o vent hole)	4 threaded mount holes	1	99-09	35102-52020	**74941-R**
E262	Housing, end (w/vent hole)	1 vertical mount hole	1	99-10	AE	**74941A-R**
E262	Housing, end (w/vent hole)	w/o mount hole	1	99-10	AE	**74941B-R**
E262	Housing, end (w/vent hole)	4 thread mount holes	1	99-10	AE	**74941C-R**
E262	Housing, end (w/vent hole)	1 vertical mount hole	1	99-10	AE	**74941D-R**
E262	Housing, end (w/vent hole)	w/o mount hole	1	99-10	AE	**74941E-R**
E262	Housing, end	w/o mount hole w/o oil baffle	1	01-10	AE	**74943-R**
E262	Housing, end	w/o mount hole w/oil baffle	1	01-10	AE	**74943A-R**
E262	Housing, end	1 mount hole w/o oil baffle	1	01-10	AE	**74943B-R**
F264	Gear, pinion 27T	3 notches	1	01-10	AE	**74984A-R**
F264	Gear, pinion 28T	4 notches	1	99-10	AE	**74983-R**
F264	Gear, pinion 24T	2 notches	1	99-10	AE	**74983A-R**
F264	Gear, pinion 25T	3 notches	1	99-10	AE	**74983B-R**
F264	Gear, pinion 27T	4 notches	1	99-10	AE	**74983C-R**
F264	Gear, pinion 25T	w/o notches	1	99-10	AE	**74984-R**
F264	Gear, pinion 25T	4 notches	1	01-10	AE	**74984B-R**
F266	Gear, park	6.375” od	1	99-10	AE	**74944-R**
F266	Gear, park	5.812” od	1	01-10	AE	**74944A-R**
F267	Gear, transfer driven 53T	w/o-notches	1	99-10	AE	**74949-R**
F267	Gear, transfer driven 51T	1 notches	1	01-10	AE	**74949A-R**
F268	Gear, ring 91T	underdrive	1	99-09	35341-32011	**74945-R**
F268	Gear, ring 83T	underdrive	1	01-10	AE	**74945A-R**
F269	Planetary, underdrive 9 .125” oal	3 pinion gears (25T sun gear)	1	99-09	34330-32010	**74946-R**
F269	Planetary, underdrive 9 .125” oal	4 pinion gears (35T sun gear)	1	99-10	AE	**74946A-R**
F269	Planetary, underdrive 8.875” oal	3 pinion gears (32T sun gear)	1	01-10	AE	**74962-R**
F269	Planetary, underdrive 8.875” oal	4 pinion gears (32T sun gear)	1	01-10	AE	**74962A-R**
F272	Retainer, w/springs	underdrive clutch #1	1	99-10	AE	**74952-R**
G275	Housing, underdrive brake #1 (4 clutch)	with 35T sun gear)	1	99-09	34204-32010	**74947-R**
G275	Housing, underdrive brake #1 (3 clutch)	with 32T sun gear)	1	01-10	AE	**74947A-R**
G276	Race, outer sprag w/sprag	underdrive	1	99-10	AE	**74950-R**
G277	Retainer, w/springs	underdrive brake #2	1	99-10	AE	**74953-R**
G278	Piston, (aluminum)	underdrive brake #2	1	99-10	AE	**74955-R**
G280	Differential, assembly w/spider gears	w/o speedo 12 bolt ring gear	1	99-09	41301-32071	**74980-R**
G280	Differential, assembly w/spider gears	AWD	1	99-09	AE	**74980A-R**
G280	Differential, assembly w/spider gears	25T speedo 8 bolt ring gea	1	01-10	AE	**74980B-R**
G280	Differential, assembly w/spider gears	27T speedo 12 bolt ring gear	1	01-10	AE	**74980C-R**
G281	Gear, differential ring	74T 4 id-grooves 12 bolts	1	99-10	AE	**74985-R**
G281	Gear, differential ring	78T 5 id-grooves 8 bolts)	1	01-10	AE	**74985A-R**
G281	Gear, differential ring	74T 3 id-grooves 12 bolts)	1	02-10	AE	**74985B-R**
H283	Case, front half	specify casting number	1	99-09	AE	**74957-R**
H300	Case, rear half	specify casting number	1	99-10	AE	**74959-R**
H315	Valve body w/solenoids	specify casting number	1	99-10	AE	**74987-R**
H301	Pan, bottom 18 bolts	specify how many ribs on bottom	1	99-10	AE	**74919-R**
ni	Set, planetary (3 pinion)	includes 241/242/248/249/50/255	1	99-10	AE	**K74950-R**
ni	Set, planetary (4 pinion)	includes 241/242/248/249/50/255	1	99-10	AE	**K74950A-R**
	ELECTRICAL COMPONENTS					
H330	Solenoid	shift #2 control (SL2)	1	99-10	35220-21010	**5A-201**
H325	Sensor	input	1	99-10	83181-12040	**5A-196**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	ELECTRICAL COMPONENTS (CONTINUED)					
H332	Solenoid	Highlander (pressure control/EPC)	1	99-10	35290-21010	**5A-206**
H326	Sensor	output	1	99-10	83181-12040	**5A-196**
H332	Solenoid	Celica/RAV4 (pressure control/EPC)	1	99-10	35290-32010	**5A-205**
H327	Solenoid	shift #1 control	1	99-10	35210-21010	**5A-204**
H324	Switch, (MLPS) 9 pins	neutral start (screws hold it together)	1	99-10	84540-32110	**5A-199**
H333	Solenoid	RAV4 (shift #1)	1	99-10	35240-21010	**5A-203**
H328	Solenoid	shift #2 (S4)	1	99-10	35230-21010	**5A-200**
H333	Solenoid	Celica/Highlander (shift #1)	1	99-10	35240-32010	**5A-202**
H345	Harness, internal wiring w/connector	U140/U140F/U240E/U241E (10 prong)	1	99-10	82125-21030	**5A-198**
n/i	Kit, solenoid (5 solenoids)	U140/U140F/U240E/U241E	1	99-10	52-9026	**25A-059**
	SPRAGS					
D350	Sprag (28 elements w/washers)	F2	1	99-10	n/a	**74502**
D350	Sprag (22 elements w/washers)	F2	1	99-10	n/a	**74502A**
G352	Sprag (w/washers)	U140E/U140F (underdrive)(F1)	1	99-09	n/a	**74503**
G352	Sprag (w/washers)	U240E (underdrive)(F1)	1	00-10	n/a	**74503A**
	BONDED PISTONS					
A355	Piston, apply (aluminum)	U140E-U241E (forward clutch)	1	99-10	AE	**74924-R**
A356	Piston, bonded rubber	U240E/U241E (forward clutch)	1	00-10	34205-32010	**74533**
A357	Piston, bonded rubber (balance)	U140E/F/U240E (forward clutch)	1	02-10	35668-08010	**74534**
E361	Set, piston bonded rubber	direct clutch (apply/balance)	1	99-09	35606-21010	**74530**
E362	Piston, apply (aluminum)	U140E/U240E (direct clutch)	1	99-01	AE	**74942-R**
E362	Piston, bonded rubber	direct clutch	1	99-10	34601-08010	**95243-97104**
F364	Set, piston bonded rubber	U140E/F (underdrive brake #1 cl apply/bal)	1	99-09	34205-21010	**74531**
F364	Set, piston bonded rubber	U240E/U241E (underdrive #1 cl apply/bal)	1	00-10	34205-32010	**74532**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual U340E/U341E dis/assembly	diagnosis and troublshooting	1	00-09	n/a	**010-480**
	REBUILDER KITS					
K5	Master kit w/steels	U340E (w/pistons)	1	00-09	AE	**95237-11004**
K5	Master kit w/steels	U341F (w/pistons)	1	03-09	AE	**95237-11504**
K5	Master kit w/steels	U340E (w/o pistons)	1	00-09	AE	**95237-11104**
K5	Master kit w/steels	U341F (w/o pistons)	1	03-09	AE	**95237-11604**
K6	Master kit w/o steels	U340E/U341F (w/pistons)	1	00-09	AE	**95237-12004**
K6	Master kit w/o steels	U340E/U341F (w/o pistons)	1	00-09	AE	**95237-12104**
K6	O/H gasket set w/seals-rings	U340E/U341F (w/pistons)	1	00-09	APC-144800X	**95237-13004**
K7	O/H gasket set w/seals-rings	U340E/U341E (w/o pistons)	1	00-09	FDB-2400	**95237-13104**
	VALVE BODY KITS					
K15	Kit, valve body repair	U340E/F/U341E/F	1	00-09	n/a	**95237-17009**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	U340E/F/U341E/F	1	00-09	35168-52020	**14004X**
A3	O'ring	pump body	1	00-09	90301-99124	**95237-21004**
G22	O'ring	filter to valve body	1	00-09	90301-31010	**13989**
n/i	Gasket, lower valve body	U340E/F/U341E/F	1	00-09	35488-52010	**95237-28504**
n/i	Gasket, lower valve body (upper)	U340E/F/U341E/F	1	00-09	35477-52020	**95237-28604**
n/i	O'ring	input/output speed sensors	2	00-09	90301-11008	**13767**
	METAL CLAD SEALS					
A30	Seal, metal clad	front	1	00-09	90311-38077	**46200**
G33	Seal, metal clad	U340E (right axle)	1	00-08	90311-34007	**95237-30904**
G33	Seal, metal clad	U341E (right axle)	1	00-09	90311-35019	**95237-30704**
G33	Seal, metal clad	U341F (right axle)	1	03-07	90311-49002	**95237-30804**
G36	Seal, metal clad	U340E (left axle)	1	00-08	90311-34022	**75201**
G36	Seal, metal clad	U341E (left axle)	1	00-09	90311-35046	**95237-30604**
n/i	Seal, metal clad 12x22x7mm	manual lever shaft	1	00-09	90311-12002	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	U340E/f/U341E/F	1	00-09	FDB-3455	**95237-31504**
A40	Ring, sealing (plastic)	forward clutch	2	00-09	35613-52010	**95237-33104**
A41	Ring, sealing (teflon)	input/turbine shaft	1	00-09	35712-52020	**95237-33404**
E45	Ring, sealing (plastic)	direct clutch	3	00-09	35617-52020	**95237-33204**
	CLUTCH PLATES					
A55	Steel .074" 4.270" id 30T	forward clutch	4	00-09	35634-52020	**95237-37604**
A56	Friction .071" 5.100" od 40T	forward clutch	4	00-09	35633-52020	**95237-35204**
C59	Steel .070" 5.400" id 13T	low/reverse clutch	4	00-09	35693-52040	**95237-37804**
C60	Friction .071" 6.035" od 43T	low/reverse clutch	4	00-09	35683-52040	**95237-35504**
D62	Friction .071" 5.325" od 32T	2nd clutch brake	3/4	00-09	35682-52020	**95237-35804**
D63	Steel .118" 5.650" id 13T	2nd clutch brake	3/4	00-09	35678-52020	**95237-38004**
D63	Steel .078" 5.650" id 13T	U341F (2nd clutch brake)	3/4	03-09	35692-52020	**95237-38104**
D65	Friction .073" 4.590" 32T	reverse clutch	2/3	00-09	35677-52020	**95237-36204**
D66	Steel .070" 3.870" id 30T	reverse clutch	2/3	00-09	35648-52020	**95237-38404**
E68	Friction .071" 4.370" od 40T	direct clutch	3	00-09	35667-52020	**95237-36504**
E69	Steel .118" 3.400" id 30T	direct clutch	3	00-09	35675-52040	**95237-38604**
E71	Friction .071" 6.325" od 40T	overdrive/2nd coast clutch	2	00-09	34633-52020	**95237-36904**
E72	Steel .118" 5.560" id 15T	overdrive clutch	2	00-09	34625-52060	**95237-38804**
	PRESSURE PLATES					
A76	Pressure plate	forward clutch	1	00-09	AE	**95237-41103**
C79	Pressure plate	low/reverse clutch	1	00-09	AE	**95237-41403**
D81	Pressure plate	2nd clutch brake	1	00-09	AE	**95237-41803**
D82	Pressure plate	2nd clutch brake	1	00-09	AE	**95237-42203**
D84	Pressure plate	reverse clutch	1	00-09	AE	**95237-42603**
E87	Pressure plate	direct clutch	1	00-09	AE	**95237-42703**
E89	Pressure plate	overdrive clutch	1	00-09	AE	**95237-42903**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
K9	Kit, filter	U340E	1	00-09	AE	**95237-43504**
G95	Filter	U340E	1	03-09	88971813	**95237-45004**
	BUSHINGS					
K13	Kit, bushing	U340E/U341E	1	00-09	OMT-147500	**95237-50004**
A100	Bushing	pump body	1	00-09	n/a	**46001**
A101	Bushing	stator (front)	1	00-09	n/a	**95237-50804**
A102	Bushing	stator (rear)	1	00-09	n/a	**95237-51004**
B106	Bushing	forward hub (front)	1	00-09	n/a	**95237-51204**
B106	Bushing	forward hub (rear)	1	00-09	n/a	**95237-51204**
D110	Bushing	sun gear w/shell (front)	1	00-09	n/a	**95237-52004**
D111	Bushing	sun gear w/shell (rear)	1	00-09	n/a	**95237-52004**
D112	Bushing	direct hub (front)	1	00-09	n/a	**95237-52204**
D113	Bushing	direct hub (rear)	1	00-09	n/a	**95237-52204**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	U340E/U341F	1	00-09	AE	**95237-55104**
A125	Bearing, thrust	pump support to turbine shaft	1	00-09	n/a	**95237-56104**
B128	Bearing, thrust	forward hub to turbine shaft	1	00-09	n/a	**95237-56404**
B131	Bearing, ball type w/inner/outer races	drive gear to case half	1	00-09	n/a	**95237-56804**
B134	Bearing, ball type w/inner/outer races	front planetary to case half	1	00-09	n/a	**95237-56804**
B137	Bearing, thrust	front sun gear to front planetary	1	00-09	n/a	**95237-56904**
B138	Race, thrust	front sun gear to rear planetary	1	00-09	n/a	**95237-57204**
B139	Bearing, thrust	front sun gear to rear planetary	1	00-09	n/a	**95237-57404**
B140	Race, thrust	front sun gear to rear planetary	1	00-09	n/a	**95237-57504**
B142	Thrust washer (plastic) 4 tabs	rear planetary to 2nd clutch hub	1	00-09	n/a	**95237-57704**
B143	Bearing, thrust	rear planetary to sun gear w/shell	1	00-09	n/a	**95237-57804**
D146	Bearing, thrust	2nd clutch hub to sun gear w/shell	1	00-09	n/a	**95237-58004**
D148	Bearing, thrust	sun gear w/shell to direct clutch hub	1	00-09	n/a	**95237-58404**
D149	Race, thrust	direct clutch hub to reverse housing	1	00-09	n/a	**95237-58604**
D150	Bearing, thrust	direct clutch hub to reverse housing	1	00-09	n/a	**95237-58704**
D151	Race, thrust	direct clutch hub to reverse housing	1	00-09	n/a	**95237-59004**
E155	Bearing, thrust	reverse housing to end housing	1	00-09	n/a	**95237-59204**
E157	Bearing, caged	reverse housing to end housing support	1	00-09	n/a	**95237-59604**
F160	Bearing, thrust	pinion shaft to case half	1	00-09	n/a	**95237-59804**
F162	Bearing, caged	pinion shaft to case half support	1	00-09	n/a	**95237-60104**
F164	Bearing, thrust	park/driven gear to case half	1	00-09	n/a	**95237-60504**
F165	Bearing, caged	park/driven gear to case half support	1	00-09	n/a	**95237-60804**
F166	Bearing, cup/cone	differential case to front case half	1	00-09	n/a	**95237-61004**
F168	Bearing, cup/cone	differential case to rear case half	1	00-09	n/a	**95237-61204**
F169	Shim (washer)	differential case to rear case half	sel	00-09	n/a	**95237-61404**
	SNAP RINGS					
A175	Snap ring	forward pressure plate	1	00-09	n/a	**95237-62303**
B178	Snap ring	rear planetary ring gear	1	00-09	n/a	**95237-62603**
C180	Snap ring	low/reverse spring retainer	1	00-09	n/a	**95237-62903**
C181	Snap ring	low/reverse pressure plate	1	00-09	n/a	**95237-63203**
C183	Snap ring	2nd clutch spring retainer	1	00-09	n/a	**95237-63603**
D185	Snap ring	2nd clutch housing	1	00-09	n/a	**95237-64003**
D186	Snap ring	2nd clutch pressure plate	1	00-09	n/a	**95237-64403**
D188	Snap ring	intermediate sprag	1	00-09	n/a	**95237-64903**
D190	Snap ring	reverse clutch pressure plate	1	00-09	n/a	**95237-65003**
E191	Snap ring	direct clutch pressure plate	1	00-09	n/a	**95237-65304**
E192	Snap ring	direct clutch spring retainer	1	00-09	n/a	**95237-65503**
E195	Snap ring	overdrive clutch pressure plate	1	00-09	n/a	**95237-55603**
E196	Snap ring	overdrive clutch spring retainer	1	00-09	n/a	**95237-55803**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PUMP PARTS AND PUMPS					
A200	Pump assembly	exchange needed	1	00-09	AE	**95237-67003**
A201	Pump body w/gears	exchange needed	1	00-09	AE	**95237-67503**
A202	Pump gears	U340E/U341F	1	00-09	n/a	**95237-68104**
A203	Stator (pump support)	exchange needed	1	00-09	AE	**95237-68503**
	HARD PARTS					
A210	Housing, forward clutch (w/shaft)	U340E/U341F	1	00-09	AE	**95237-72503**
A211	Retainer, w/springs	forward clutch	1	00-09	AE	**95237-72803**
B214	Hub, forward	U340E/U341F	1	00-09	AE	**95237-73003**
B216	Nut	U340E/U341F (drive gear)	1	00-09	AE	**95237-73203**
B217	Retainer, nut (washer)	U340E/U341F (keeps nut from coming loose)	1	00-09	AE	**95237-73303**
B218	Gear, drive 52T	U340E/U341F	1	00-09	AE	**95237-73403**
B220	Planetary, front 21T pinions	U340E/U341F	1	00-09	AE	**95237-74003**
B222	Gear, sun 46T	U340E/U341F (front)	1	00-09	AE	**95237-74403**
B223	Gear, ring 85T	U340E/U341F (front)	1	00-09	AE	**95237-74803**
B225	Planetary, rear 21T pinions	low/reverse inner sprag race	1	00-09	AE	**95237-75203**
C228	Piston, low/reverse clutch	U340E/U341F	1	00-09	AE	**95237-75503**
C229	Retainer, low/reverse clutch	U340E/U341F	1	00-09	AE	**95237-75803**
C231	Housing, 2nd clutch	U340E/U341F	1	00-09	AE	**95237-76003**
C232	Piston, 2nd clutch	U340E/U341F	1	00-09	AE	**95237-76203**
C233	Retainer, w/springs	U340E/U341F (2nd clutch)	1	00-09	AE	**95237-76503**
C234	Race, outer w/sprag low/reverse	U340E/U341F	1	00-09	AE	**95237-76703**
C235	Ring, apply 8T	U340E/U341F (2nd clutch)	1	00-09	AE	**95237-76903**
D238	Hub, 2nd clutch	U340E/U341F	1	00-09	AE	**95237-77203**
D239	Shell, w/sun gear 38T	U340E/U341F	1	00-09	AE	**95237-77503**
D241	Hub, direct clutch	U340E/U341F	1	00-09	AE	**95237-78003**
E243	Retainer, w/springs	U340E/U341E/F (direct clutch)	1	00-09	AE	**95237-78503**
E244	Piston, direct clutch	U340E/U341E/F	1	00-09	AE	**95237-78703**
E247	Housing, reverse clutch (w/shaft)	U340E/U341E/F	1	00-09	AE	**95237-79003**
E249	Retainer, w/springs	U340E/U341E/F (overdrive clutch)	1	00-09	AE	**95237-79503**
E250	Piston, overdrive clutch	U340E/U341E/F	1	00-09	AE	**95237-79903**
E252	Housing, end	U340E/U341E/F	1	00-09	AE	**95237-80203**
F254	Gear, pinion (drive gear) 2 grooves 20T	U340E/U341E/F	1	00-09	AE	**95237-80503**
F254	Gear, pinion (drive gear) 3 grooves 19T	U341F (AWD)	1	03-09	AE	**95237-80603**
F255	Gear, driven (w/park gear) 53T	U340E/U341E/F	1	00-09	AE	**95237-81003**
F255	Gear, driven (w/park gear) 52T	U340E/U341E/F	1	00-09	AE	**95237-81103**
F258	Gear, drive (speedo) 25T	U340E/U341E	1	00-09	AE	**95237-81403**
F258	Gear, drive (speedo) 27T	U341F (AWD)	1	03-09	AE	**95237-81503**
F259	Housing, differential (w/23T spider gears)	w/o 8 bolt ring gr 1.062” axle hole (2WD)	1	00-09	AE	**95237-82003**
F259	Housing, differential (w/20T spider gears)	w/o 8 bolt ring gr 1.087” axle hole (2WD)	1	00-09	AE	**95237-82103**
F259	Housing, differential (w/23T spider gears)	w/o 8 bolt ring gr 1.035” axle hole (AWD)	1	03-09	AE	**95237-82203**
F260	Gear, differential ring 2 grooves 77T	U340E/U341E	1	00-09	AE	**95237-82503**
F260	Gear, differential ring 4 grooves 79T	U341F (AWD)	1	03-09	AE	**95237-82603**
G261	Housing, front case half	U340E/U341E	1	00-09	AE	**95237-82803**
G262	Shaft, shift	U340E/U341F	1	00-09	AE	**95237-83003**
G265	Rod, park	U340E/U341F	1	00-09	AE	**95237-83603**
G266	Pawl, park	U340E/U341F	1	00-09	AE	**95237-83403**
G267	Spring, park pawl	U340E/U341F	1	00-09	AE	**95237-83203**
G268	Pin, park pawl	U340E/U341F	1	00-09	AE	**95237-83303**
G269	Baffle, differential	U340E/U341F	1	00-09	AE	**95237-84003**
G270	Valve body w/solenoids	U340E/U341E	1	00-09	AE	**95237-84203**
G271	Housing, main case half	U340E/U341E	1	00-09	AE	**95237-84403**
G272	Pan, bottom	U340E/U341F	1	00-09	AE	**95237-84603**

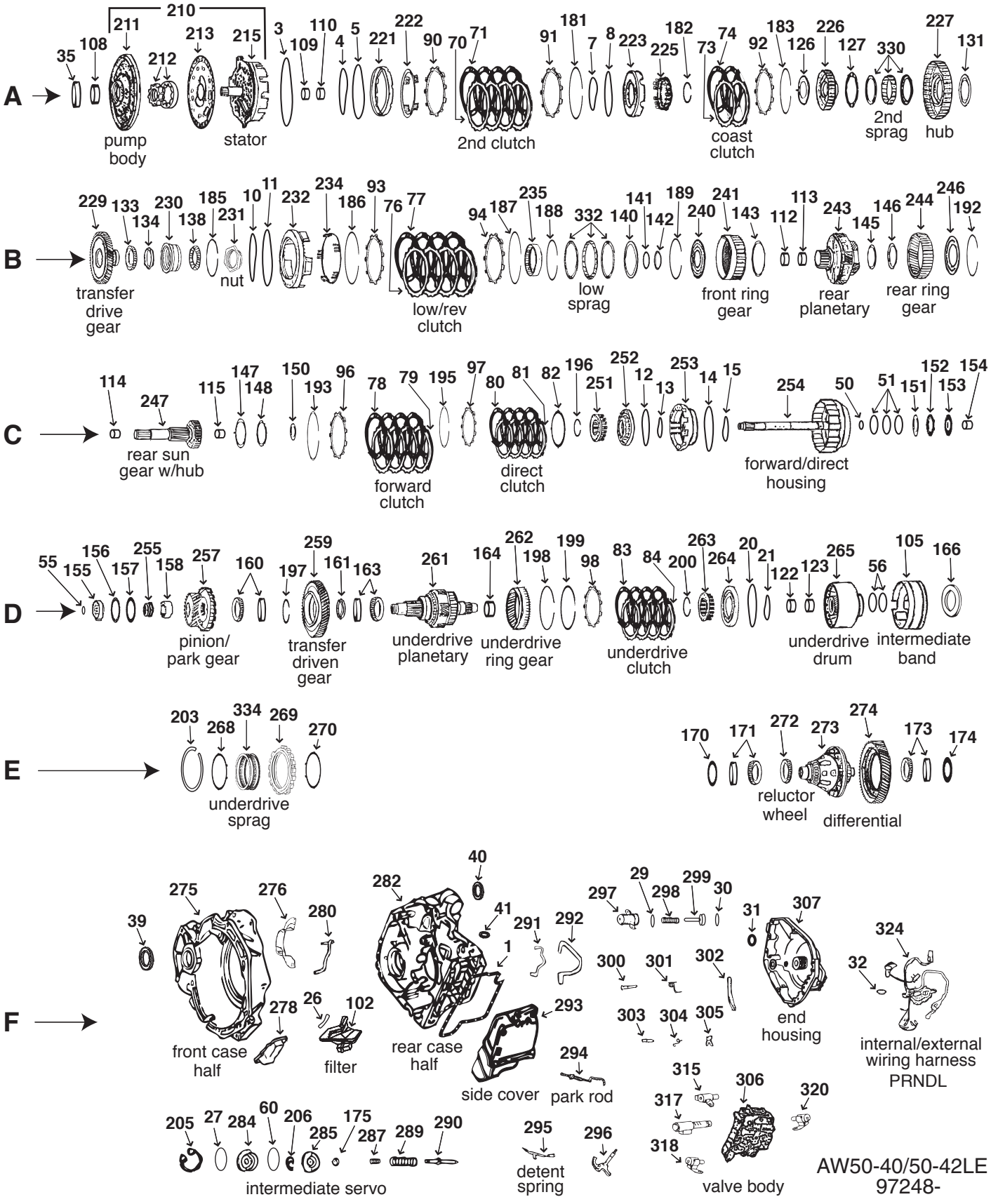
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	ELECTRICAL COMPONENTS					
n/i	Kit, Solenoid	U340E (all solenoids)	1	00-09	52-9027	**95237-93004**
n/i	Kit, Solenoid	U341E (all solenoids)	1	00-09	52-9028	**95237-93104**
G280	Solenoid, on/off 12 ohm	U340E/U341E/U341F (lock-up/TCC)	1	00-09	35270-52011	**95237-88304**
G282	Solenoid, on/off 12 ohm	U340E/U341E/U341F (shift/S3)	1	00-09	35230-52010	**95237-89304**
G283	Solenoid	U340E/U341E/F (EPC/linear/line control)	1	00-09	35290-52020	**95237-89604**
G283	Solenoid, 5.1 ohm	U340E/U341E/F (EPC/linear/line control)	1	00-09	35290-52030	**95237-89004**
G286	Solenoid, on/off 12 ohm	U340E/U341F (shift/S2)	1	00-09	35230-52011	**95237-88004**
G287	Solenoid, on/off 12 ohm	U340E/U341F (shift/S1)	1	00-09	35240-52011	**95237-88604**
	SPRAGS					
C295	Sprag	U340E/U341F (low/reverse)	1	00-09	n/a	**95237-94004**
D297	Sprag	U340E/U341F (intermediate)	1	00-09	n/a	**95237-94504**
	BONDED PISTONS					
A300	Piston, bonded rubber	forward clutch	1	00-09	n/a	**95237-96104**
A302	Retainer, bonded rubber	forward clutch	1	00-09	n/a	**95237-96504**
E307	Piston, bonded rubber (housing)	reverse clutch/direct clutch housing	1	00-09	n/a	**95237-97004**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual AW50-40/50-42LE dis/assembly	diagnosis/troubleshooting	1	92-07	AW5042LE	**010-472**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	AW50-40/50-42LE	1	89-97	AE	**97248-10104**
K4	Master deluxe rebuild kit	AW50-40/50-42LE	1	97-98	AE	**97248-10114**
K4	Master deluxe rebuild kit	AW50-40/50-42LE	1	98-07	AE	**97248-10124**
K5	Master kit w/steels	AW50-40/50-42LE	1	89-97	AE	**97248-11104**
K5	Master kit w/steels	AW50-40/50-42LE	1	97-98	AE	**97248-11114**
K5	Master kit w/steels	AW50-40/50-42LE	1	98-07	AE	**97248-11124**
K6	Master kit w/o steels	AW50-40/50-42LE	1	89-97	AE	**97248-12104**
K6	Master kit w/o steels	AW50-40/50-42LE	1	97-98	AE	**97248-12114**
K6	Master kit w/o steels	AW50-40/50-42LE	1	98-07	AE	**97248-12124**
K7	O/H gasket set w/seals-rings	AW50-40/50-42LE	1	89-07	2319	**97248-13104**
	VALVE BODY KITS					
K15	Shift Kit®	AW50-40/50-42LE	1	92-07	n/a	**97248-17009**
K15	Shift Correction Package	AW50-40/50-42LE	1	92-07	n/a	**97248-17005**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, side pan Duraprene®	AW50-40/50-42LE	1	89-07	FDB-B11385	**97248-19104**
A3	O'ring	pump to case	1	89-07	90348756	**97248-21104**
F31	Seal	front hsg to rear half	3	89-07	90369297	**23036**
F32	O'ring	input/output sensors	2	89-07	94385669	**93234-23804**
n/i	O'ring	Opel (filler tube)	1	89-92	90223715	**23027**
n/i	Multi lip seal (boot)	Opel (filler tube)	1	93-07	1259475	**13925**
n/i	Seal, filler tube	Volvo (filler tube)	1	93-07	1397983-6	**97248-24004**
	METAL CLAD SEALS					
A35	Seal, metal clad	front seal	1	89-07	90348749	**46200**
F39	Seal, metal clad	Volvo AW50-40	2	93-07	6843112-1	**97248-30104**
F40	Seal, metal clad	Opel AW50-40/50-42LE	2	92-07	90342143	**51201**
F40	Seal, metal clad	AWD right axle	1	01-07	B37035	**97248-30204**
F41	Seal, metal clad 12x22x7mm	lever seal	1	89-07	3520746-3	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	AW50-40/50-42LE	1	89-07	AE	**97248-31504**
C50	Sealing ring (small teflon)	input shaft to rear cover	1	89-07	90348782	**97248-33104**
C51	Sealing ring (metal)	forward drum to cover	3	89-93	90348742	**97248-32204**
C51	Sealing ring (teflon)	forward drum to cover	3	93-07	90512224	**97248-33304**
D56	Sealing ring (metal)	underdrive clutch	2	89-07	90348719	**97248-32404**
D55	Sealing ring (plastic)	lube planetary	1	89-07	94844768	**97248-33404**
n/i	Sealing ring (teflon)	outer accumulator piston	3	89-07	9143574-3	**97248-33604**
n/i	Sealing ring (small teflon)	B-1/C-2 inner accumulator piston	2	89-07	FDB-21412	**97248-33804**
n/i	Sealing ring (large teflon)	B-1/C-2 inner accumulator piston	2	89-07	9143575-0	**97248-34004**
n/i	Sealing ring (small teflon)	C-3 inner accumulator piston	2	89-07	9143581-8	**97248-34204**
n/i	Sealing ring (large teflon)	C-3 inner accumulator piston	2	89-07	9143592-6	**97248-34404**
	CLUTCH PLATES					
A70	Steel .098" 5.661" id 10T	2nd clutch brake (B2)	2	89-98	90348795	**97248-37604**
A70	Steel .071" 5.661" id 10T	2nd clutch brake (B2)	sel	89-98	110707-180	**97248-37504**
A70	Steel .098" 5.538" id 10T	2nd clutch brake (B2)	4	99-07	110707B-250	**97248-37804**
A70	Steel .071" 5.538" id 10T	2nd clutch brake (B2)	4	99-07	110707B-180	**97248-37704**
A71	Friction .067" 6.302" od 33T	2nd clutch brake (B2)	3	89-98	90542947	**97248-35614**
A71	Friction .075" 6.302" od 40T	2nd clutch brake (B2)	4	99-07	110704A-190	**97248-35804**
A71	Friction .067" 6.302" od 40T	2nd clutch brake (B2)	6	99-07	110704A-160	**97248-35704**
A73	Steel .071" 3.582" id 8T	coast clutch (B1)	2	89-07	90348787	**97248-38104**
A74	Friction .067" 4.260" od 34T	coast clutch (B1)	4	89-07	90542422	**97248-35504**
B76	Steel .071" 5.661" id 15T	low/reverse clutch (B3)	5	89-07	90348807	**97248-38504**
B77	Friction .067" 6.302" od 33T	low/reverse clutch (B3)	6	89-98	90348808	**97248-35604**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
C78	Friction. 067” 5.374” od 46T	forward clutch (C1)	4	89-07	90542936	**97248-36004**
C79	Steel .071” 4.491” id 12T	forward clutch (C1)	4	89-07	90348778	**97248-38704**
C79	Steel .077” 4.491” id 12T	forward clutch (C1)	sel	89-07	90542937	**97248-38804**
C80	Friction .067” 4.260” od 34T	direct clutch (C2)	4	89-98	90542422	**97248-35504**
C80	Friction .067” 4.482” od 34T	direct clutch (C2)	4	99-07	110700A-170	**97248-36404**
C81	Steel .071” 3.582” id 12T	direct clutch (C2)	4	89-98	90348774	**97248-39004**
C81	Steel .071” 3.582” id 18T	direct clutch (C2)	4	99-07	110701A-180	**97248-39104**
D83	Friction .067” 4.260” od 34T	underdrive clutch (C3)	4	89-98	90542422	**97248-35504**
D83	Friction .067” 4.482” od 34T	underdrive clutch (C3)	4	99-07	110700A-170	**97248-36404**
D84	Steel .071” 3.582” id 8T	underdrive clutch (C3)	4	89-98	90348787	**97248-38104**
D84	Steel .098” 3.582” id 18T	underdrive clutch (C3)	3	99-07	110709A-250	**97248-39404**
n/i	Friction .059” 5.870” od 61T	transfer case clutch	ar	89-07	110710-150	**97248-36804**
n/i	Steel .059” 5.220” id 66T	transfer case clutch	0	89-07	n/a	**97248-39604**
n/i	Plate dished	coast clutch	1	89-07	n/a	**97248-40303**
n/i	Steel shim	coast clutch	1	89-07	n/a	**97248-40003**
	PRESSURE PLATES					
A91	Pressure plate	2nd clutch (B2)	1	89-07	AE	**97248-41303**
A92	Pressure plate	coast clutch (C2)	1	89-07	AE	**97248-41103**
B94	Pressure plate .150” 5.665” id 15T	low/reverse (B3)	1	89-07	AE	**97248-41903**
C96	Pressure plate .142” 4.491” id 12T	forward clutch (C1)	1	89-07	AE	**97248-41603**
C96	Pressure plate .150” 4.491” id 12T	forward clutch (C1)	1	89-07	AE	**97248-41703**
C96	Pressure plate .158” 4.491” id 12T	forward clutch (C1)	1	89-07	AE	**97248-41803**
C97	Pressure plate	direct clutch (C2)	1	89-07	AE	**97248-41503**
D98	Pressure plate	underdrive clutch	1	89-07	AE	**97248-42003**
	FILTERS					
F102	Filter, main suction	AW50-40/50-42LE	1	89-98	90348726	**97248-45104**
F102	Filter, main suction	AW50-40	1	99-07	30681088	**97248-45204**
	BANDS					
D105	Band, intermediate	AW50-40/50-42LE	1	99-07	5040735001U	**97248-47504**
	BUSHINGS					
K12	Kit, bushing	AW50-40/50-42LE	1	92-07	OMT-38500	**97248-50104**
A108	Bushing	pump body	1	92-07	n/a	**46001**
A109	Bushing	pump support (front)	1	92-07	n/a	**97248-50704**
A110	Bushing	pump support (rear)	1	92-07	n/a	**97248-50704**
B112	Bushing	rear planetary (front)	1	92-07	n/a	**97248-50904**
B113	Bushing	rear planetary (rear)	1	92-07	n/a	**97248-50904**
C114	Bushing	rear sun gear (front)	1	92-07	n/a	**97248-51104**
C115	Bushing	rear sun gear (rear)	1	92-07	n/a	**97248-51104**
D122	Bushing	underdrive drum (front)	1	92-07	n/a	**97248-51504**
D123	Bushing	underdrive drum (rear)	1	92-07	n/a	**97248-51504**
	WASHERS/BEARINGS/RACES/SHIMS					
K13	Kit, thrust washer	AW50-40/5042LE	1	92-07	n/a	**97248-54604**
K13	Kit, thrust bearing	AW50-40/5042LE	1	92-07	n/a	**97248-55204**
A126	Washer, thrust (3-tab plastic)	sprag race to pump support	1	92-07	n/a	**97248-56204**
A127	Washer, thrust (3-tab plastic)	sprag race to coast clutch hub	1	92-07	n/a	**97248-56404**
A131	Washer, thrust (3-tab plastic)	coast clutch hub to transfer gear	1	92-07	n/a	**97248-56504**
B133	Bearing, cup/cone	drive transfer gear support	2	92-07	n/a	**97248-56704**
B140	Washer, thrust (plastic	front ring gear (front)	1	92-07	n/a	**97248-56804**
B141	Bearing, thrust	front ring gear (front)	1	92-07	n/a	**97248-56904**
B142	Bearing, thrust	front ring gear (front)	1	92-07	n/a	**97248-57004**
B143	Bearing, thrust	rear planetary to front ring gear	1	92-07	n/a	**97248-57104**
B145	Race, thrust	rear planetary to rear ring gear	1	92-07	n/a	**97248-57204**
B146	Bearing, thrust	rear planetary to rear ring gear	1	92-07	n/a	**97248-57304**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
C147	Race, thrust	rear sun gear	1	92-07	n/a	**97248-57504**
C148	Bearing, thrust	rear sun gear	1	92-07	n/a	**97248-57704**
C150	Bearing, thrust	rear sun gear	1	92-07	n/a	**97248-57804**
C151	Race, thrust	forward/direct housing	1	92-07	n/a	**97248-58004**
C152	Bearing, thrust	forward/direct housing	1	92-07	n/a	**97248-58104**
C153	Race, thrust	forward/direct housing	1	92-07	n/a	**97248-58204**
C154	Bearing, caged	forward/direct housing	1	92-07	n/a	**97248-58504**
D155	Bearing, caged	front housing to planetary	1	92-07	n/a	**97248-58604**
D156	Bearing, thrust	front housing to planetary	1	92-07	n/a	**97248-58704**
D157	Race, thrust	front housing to planetary	1	92-07	n/a	**97248-59004**
D158	Bearing, caged	front housing to planetary	1	92-07	n/a	**97248-59104**
D160	Bearing, cup/cone	driven transfer gear	1	92-07	n/a	**97248-59204**
D161	Spacer, crush sleeve	driven transfer gear	1	92-07	n/a	**97248-59404**
D163	Bearing, cup/cone	driven transfer gear	1	92-07	n/a	**97248-59204**
D164	Bearing, caged	underdrive planetary	1	92-07	n/a	**97248-59504**
D166	Bearing, thrust	underdrive drum	1	92-07	n/a	**97248-59704**
E170	Washer, shim	differential	sel	92-07	n/a	**97248-59904**
E171	Bearing, cup/cone	differential	1	92-07	n/a	**97248-60104**
E173	Bearing, cup/cone	differential	1	92-07	n/a	**97248-60304**
E174	Washer, shim	differential	sel	92-07	n/a	**97248-60504**
	SNAP RINGS					
A181	Snap ring	2nd clutch pressure plate	1	92-07	AE	**97248-62503**
A182	Snap ring	coast clutch retainer	1	92-07	AE	**97248-62803**
A183	Snap ring	coast clutch pressure plate	1	92-07	AE	**97248-62903**
B185	Snap ring	transfer gear retainer	1	92-07	AE	**97248-63203**
B186	Snap ring	low/reverse clutch retainer	1	92-07	AE	**97248-63303**
B187	Snap ring	low/reverse clutch pressure plate	1	92-07	AE	**97248-62503**
B188	Snap ring	low sprag	1	92-07	AE	**97248-63803**
B189	Snap ring	front ring gear hub	1	92-07	AE	**97248-64003**
B192	Snap ring	rear ring gear hub	1	92-07	AE	**97248-64303**
C193	Snap ring	forward clutch pressure plate	1	92-07	AE	**97248-64503**
C195	Snap ring	direct clutch pressure plate	1	92-07	AE	**97248-62903**
C196	Snap ring	direct clutch retainer	1	92-07	AE	**97248-64903**
D197	Snap ring	seat for transfer gear bearings	1	92-07	AE	**97248-65003**
D198	Snap ring	underdrive ring gear	1	92-07	AE	**97248-65103**
D199	Snap ring	underdrive clutch pressure plate	1	92-07	AE	**97248-65303**
D200	Snap ring	underdrive clutch retainer	1	92-07	AE	**97248-62803**
E203	Snap ring	underdrive sprag	1	92-07	AE	**97248-65803**
	PUMP PARTS AND PUMPS					
A210	Pump, assembly w/plate	AW50-40/5042LE	1	89-07	AE	**97248-67003**
	HARD PARTS					
A221	Piston, 2nd clutch	AW50-40/5042LE (aluminum)	1	92-07	AE	**97248-72203**
A222	Retainer, w/springs	2nd clutch	1	92-07	AE	**97248-72303**
A223	Piston, coast clutch	AW50-40/5042LE (aluminum)	1	92-07	AE	**97248-72603**
A225	Retainer, w/springs	coast clutch	1	92-07	AE	**97248-72703**
A226	Hub, coast clutch (inner sprag race)	AW50-40/5042LE	1	92-07	AE	**97248-73003**
A227	Hub, 2nd clutch (outer sprag race)	AW50-40/5042LE	1	92-07	AE	**97248-73103**
B229	Gear, transfer drive	AW50-40/5042LE	1	92-07	AE	**97248-73203**
B230	Retainer, drive transfer gear	AW50-40/5042LE	1	92-07	AE	**97248-73503**
B231	Nut, drive transfer gear	AW50-40/5042LE	1	92-07	AE	**97248-73603**
B232	Piston, low/reverse clutch	AW50-40/5042LE	1	92-07	AE	**97248-73703**
B234	Retainer, w/springs	low/reverse clutch	1	92-07	AE	**97248-73803**
B235	Race, inner low sprag	AW50-40/5042LE	1	92-07	AE	**97248-73903**

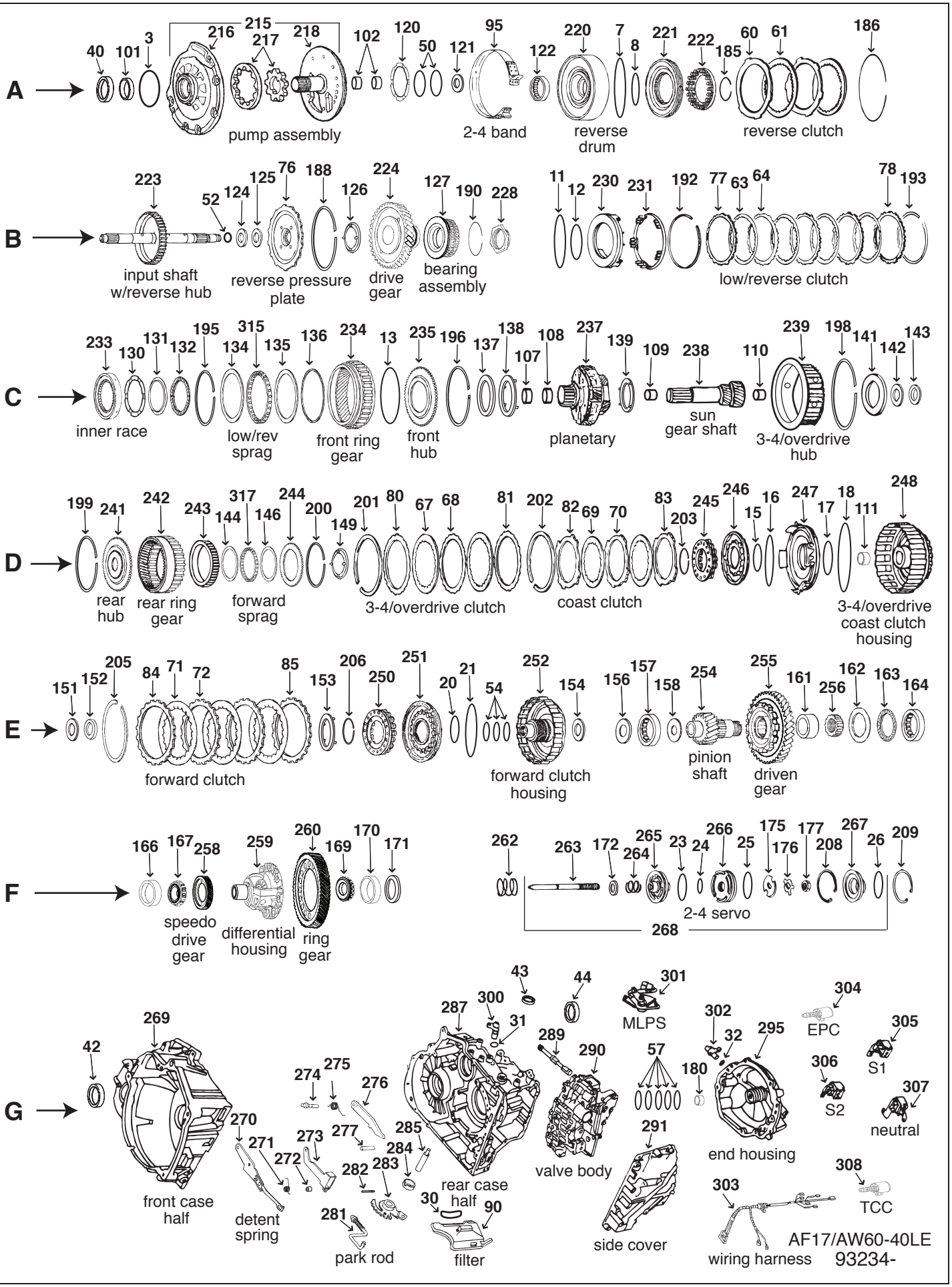
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
B240	Hub, front ring gear	AW50-40/5042LE	1	92-07	AE	**97248-74203**
B241	Gear, front ring	AW50-40/5042LE	1	92-07	5040662004G	**97248-75203**
B243	Planetary, rear	AW50-40/5042LE	1	92-07	3572050A010	**97248-75803**
B244	Gear, rear ring	AW50-40/5042LE	1	92-07	5040162003M	**97248-76003**
B246	Hub, rear ring gear	AW50-40/5042LE	1	92-07	AE	**97248-76203**
C247	Gear, sun w/shaft	AW50-40/5042LE	1	92-07	3570650A030	**97248-76503**
C251	Retainer, w/springs	direct clutch	1	92-07	AE	**97248-76803**
C252	Piston, direct clutch	AW50-40/5042LE	1	92-07	AE	**97248-76903**
C253	Piston, forward clutch	AW50-40/5042LE	1	92-07	AE	**97248-77003**
C254	Housing, forward/direct	AW50-40/5042LE	1	92-07	3570150A021	**97248-77603**
D255	Nut, underdrive planetary	AW50-40/5042LE	1	92-07	AE	**97248-77903**
D257	Gear, final pinion (w/park gear)	AW50-40/5042LE	1	92-07	AE	**97248-78003**
D259	Gear, transfer driven	AW50-40/5042LE	1	92-07	AE	**97248-79003**
D261	Planetary, underdrive	AW50-40/5042LE	1	92-07	3433050A010	**97248-80003**
D262	Gear, underdrive ring	AW50-40/5042LE	1	92-07	5040162005F	**97248-80403**
D263	Retainer, w/springs	underdrive clutch	1	92-07	AE	**97248-80603**
D264	Piston, underdrive clutch	AW50-40/5042LE	1	92-07	AE	**97248-80703**
D265	Drum, underdrive	AW50-40/5042LE (inner sprag race)	1	92-07	3420450A090	**97248-81203**
E269	Race, underdrive outer sprag	AW50-40/5042LE	1	92-07	AE	**97248-81503**
E273	Differential assembly w/spider gears	AW50-40/5042LE	1	92-07	AE	**97248-81703**
E274	Gear, final ring	AW50-40/5042LE	1	92-07	AE	**97248-82003**
F275	Housing, front case half	AW50-40/5042LE	1	92-07	AE	**97248-82203**
F282	Housing, main case half	AW50-40/5042LE	1	92-07	AE	**97248-83003**
F293	Pan, side cover	AW50-40/5042LE	1	92-07	AE	**97248-83803**
F294	Rod, park	AW50-40/5042LE	1	92-07	AE	**97248-83903**
F295	Spring, detent w/roller	AW50-40/5042LE	1	92-07	AE	**97248-84003**
F296	Shaft, shift (w/rooster cone)	AW50-40/5042LE	1	92-07	AE	**97248-84103**
F300	Pin, park pawl	AW50-40/5042LE	1	92-07	AE	**97248-84203**
F301	Spring, park pawl	AW50-40/5042LE	1	92-07	AE	**97248-84303**
F302	Pawl, park	AW50-40/5042LE	1	92-07	AE	**97248-84403**
F306	Valve body w/solenoids	AW50-40/5042LE	1	92-07	AE	**97248-84503**
F307	Housing, end	AW50-40/5042LE	1	92-07	AE	**97248-84603**
	ELECTRICAL COMPONENTS					
F315	Solenoid	shift 1 (A)	1	89-07	8542050A090	**97248-87604**
F317	Solenoid, lock-up	(TCC)	1	89-07	3526050A010	**97248-87304**
F318	Solenoid, EPC	pressure control	1	89-07	n/a	**97248-87004**
F320	Solenoid	shift 2 (B)	1	89-07	8542050A080	**97248-87604**
F324	Harness, wire connector internal	(11pins)	1	89-07	n/a	**97248-85304**
F324	Harness, wire connector internal	(17 pins)	1	89-07	n/a	**97248-85204**
n/i	Switch, neutral start	(MSLP)	1	89-07	8454050A040	**97248-85904**
n/i	Sensor, temperature	(VTS)	1	89-07	8942950A020	**97248-86204**
n/i	Sensor, input speed	(VSS)	1	89-07	8941160A030	**97248-86304**
	SPRAGS					
A330	Sprag	AW50-40 (coast clutch)	1	92-98	3579150A010	**97248-94204**
A330	Sprag	AW50-42LE (coast clutch)	1	99-07	n/a	**97248-94304**
B332	Sprag	AW50-40/50-42LE (low/reverse)	1	92-07	3579235011	**97248-94604**
E334	Sprag	AW50-40/50-42LE (underdrive clutch)	1	92-07	5040506001Z	**97248-95004**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual AW60-40LE	dis/assembly diagnosis/troubleshooting	1	93-09	n/a	**010-479**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	AW60-40LE	1	92-03	AE	**93234-10104**
K4	Master deluxe rebuild kit	AW60-41SN	1	98-09	AE	**93234-10114**
K5	Master kit w/steels	AW60-40LE	1	92-03	AE	**93234-11104**
K5	Master kit w/steels	AW60-41SN	1	98-09	AE	**93234-11114**
K6	Master kit w/o steels	AW60-40LE	1	92-03	AE	**93234-12104**
K6	Master kit w/o steels	AW60-41SN	1	98-09	AE	**93234-12114**
K7	O/H gasket set w/seals-rings	AW60-40LE	1	92-03	2321	**93234-13104**
K13	Kit, valve body gaskets	AW60-40LE (AF13-20)	1	92-99	FDB-4784	**93234-16004**
K13	Kit, valve body gaskets	AW60-40LE (AF17)	1	99-03	FDB-4785	**93234-16204**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, side pan	AW60-40LE	1	92-09	n/a	**93234-19004**
A3	O'ring	AW60-40LE (pump body to case)	1	92-09	90444666	**93234-21204**
G31	O'ring	AW60-40LE (input speed sensor)	1	92-09	94385669	**93234-23804**
G32	O'ring	AW60-40LE (output speed sensor)	1	92-09	94385669	**93234-23804**
n/i	Multi lip seal (boot)	AW60-40LE (filler tube to case)	1	92-09	1259475	**13925**
n/i	Seal	AW60-40LE (valve body to case)	2	92-09	90348723	**93234-29204**
n/i	Seal	AW60-40LE (end housing to case)	4	92-09	90542614	**93234-29404**
n/i	Seal	front case half to rear case half	3	92-09	903385669	**93234-29604**
	METAL CLAD SEALS					
A40	Seal, metal clad	AW60-40LE (front)	1	92-09	90348749	**46200**
G42	Seal, metal clad	AW60-40LE (axle right)	1	98-09	27441-600G10	**93234-30204**
G43	Seal, metal clad 12x22x7mm	AW60-40LE (manual lever shaft)	1	92-09	3520746-3	**46202**
G44	Seal, metal clad	axle right/left (right to 1997)	2	92-09	90486078	**93234-30104**
	SEALING RINGS					
K10	Kit, sealing ring	AW60-40LE	1	92-09	FDB-3417	**93234-31604**
A50	Ring, sealing	AW60-40LE (stator support)	2	92-09	90444665	**93234-33304**
B52	Ring, sealing	AW60-40LE (input shaft small)	1	92-09	90348782	**93234-33504**
E54	Ring, sealing (butt cut)	AW60-40LE (forward housing)	2	92-09	90444542	**93234-33804**
E54	Ring, sealing (scarf cut)	AW60-40LE (forward housing)	1	92-09	90444674	**93234-34004**
G57	Ring, sealing	AW60-40LE (end housing)	5	92-09	90444631	**93234-34304**
	CLUTCH PLATES					
A60	Steel .071" 4.100" id 6T	AW60-42LE (reverse clutch)	2	95-09	90444686	**93234-37504**
A60	Steel .071" 4.100" id 15T	AW60-41SN (reverse clutch)	2	98-09	09120554	**93234-37514**
A61	Friction .071" 4.962" od 44T	AW60-42LE (reverse clutch)	2	95-09	90444546	**93234-35104**
A61	Friction .071" 5.250" od 44T	AW60-41SN (reverse clutch)	2	98-09	09120553	**93234-35114**
B63	Friction .067" 6.302" od 33T	all (low/reverse clutch)	4	95-09	24220499	**97248-35604**
B64	Steel .071" 5.660" id 15T	all (low/reverse clutch)	3	95-09	90444973	**93234-37604**
D67	Friction .067" 5.600" od 51T	all (3-4/overdrive clutch)	2	95-09	90444669	**93234-35304**
D68	Steel .071" 4.680" id 36T	all (3-4/overdrive clutch)	2/3	95-97	90444885	**93234-37704**
D68	Steel .098" 4.680" id 36T	all (3-4/overdrive clutch)	1	98-09	115707-250	**93234-37714**
D69	Friction .067" 4.962" od 44T	all (coast clutch)	2	95-09	90444685	**93234-35404**
D70	Steel .071" 4.092" id 16T	all (coast clutch)	2/3	95-09	90444863	**93234-37804**
E71	Friction .067" 5.600" od 51T	all (forward clutch)	2	95-09	90444669	**93234-35304**
E72	Steel .071" 4.680" id 20T	all (forward clutch)	3	95-09	115701	**93234-37904**
E72	Steel .063" 4.680" id 20T	forward clutch	3	02-03	115701-160	**93234-38004**
	PRESSURE PLATES					
B76	Pressure plate .140"	reverse clutch	1	95-09	AE	**93234-41103**
B77	Pressure plate .142"	low/reverse clutch (apply)	1	95-09	AE	**93234-41403**
B78	Pressure plate .142"	low/reverse clutch	1	95-09	AE	**93234-41603**
D80	Pressure plate .151"	3-4/overdrive clutch	1	95-09	AE	**93234-42203**
D81	Pressure plate .142"	3-4/overdrive clutch (apply)	1	95-09	AE	**93234-42503**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PRESSURE PLATES (CONTINUED)					
D82	Pressure plate .158”	coast clutch	1	95-09	AE	**93234-42903**
D83	Pressure plate .126”	coast clutch (apply)	1	95-09	AE	**93234-43003**
E84	Pressure plate .143”	forward clutch	1	95-09	AE	**93234-43203**
	FILTERS					
G90	Filter	AW60-40LE	1	92-09	26445-60G10	**93234-45004**
	BANDS					
A95	Band, flex	AW60-40LE (2nd/4th)	1	95-09	26971-65G10	**93234-47504**
	BUSHINGS					
K13	Kit, bushing	AW60-40LE	1	95-09	AE	**93234-50004**
A101	Bushing	AW60-40LE (pump body)	1	95-09	n/a	**93234-50604**
A102	Bushing	AW60-40LE (pump stator)	2	95-09	n/a	**93234-50704**
C107	Bushing	AW60-40LE (rear planetary front)	1	95-09	n/a	**93234-51004**
C108	Bushing	AW60-40LE (rear planetary rear)	1	95-09	n/a	**93234-51104**
C109	Bushing	AW60-40LE (rear sun gear front)	1	95-09	n/a	**93234-51204**
C110	Bushing	AW60-40LE (rear sun gear rear)	1	95-09	n/a	**93234-51204**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	AW60-40LE	1	95-09	AE	**93234-55104**
A120	Thrust washer	stator to reverse drum	1	55-09	n/a	**93234-56104**
A121	Bearing, thrust	stator to reverse clutch hub	1	95-09	n/a	**93234-56204**
A122	Bearing, caged type	stator to reverse drum (presses in drum)	1	95-09	n/a	**93234-56304**
B124	Bearing, thrust (open face 2 piece)	input shaft w/rev hub to race	1	95-09	n/a	**93234-56604**
B125	Race, thrust bearing	thrust bearing to pressure plate	1	55-09	n/a	**93234-56804**
B126	Thrust washer	reverse pressure plate to drive gear	1	95-09	n/a	**93234-57004**
B127	Bearing, ball type w/retainer	driven gear to rear case half	1	95-09	n/a	**93234-57204**
C130	Thrust washer	inner sprag race to race (thrust bearing)	1	95-09	n/a	**93234-57404**
C131	Race, thrust bearing	thrust washer to thrust bearing	1	95-09	n/a	**93234-57504**
C132	Bearing, thrust (open face 2 piece)	race to front hub	1	55-09	n/a	**93234-57604**
C136	Washer, spacer	sprag cap to front ring gear	1	95-09	n/a	**93234-58004**
C137	Bearing, thrust	front hub to race (thrust bearing)	1	95-09	n/a	**93234-58204**
C138	Race, thrust bearing (4 tabs)	thrust bearing to planetary	1	95-09	n/a	**93234-58504**
C139	Race, thrust bearing (4 tabs)	planetary to thrust bearing	1	95-09	n/a	**93234-58704**
C141	Bearing, thrust (open face 2 piece)	race to rear hub	1	95-09	n/a	**93234-58904**
C142	Bearing, thrust (open face 2 piece)	sun gear to race (thrust bearing)	1	95-09	n/a	**93234-59204**
C143	Race, thrust bearing	thrust bearing to rear hub	1	95-09	n/a	**93234-59504**
D149	Thrust washer	rear hub to 3-4/overdrive/coast housing	1	95-09	n/a	**93234-59904**
E151	Bearing, thrust (open face 2 piece)	3-4/od/coast hsg to race (thrust bearing)	1	95-09	n/a	**93234-60104**
E153	Thrust washer	3-4/od/coast hsg to fwd drum spring/ret	1	95-09	n/a	**93234-60404**
E152	Race, thrust bearing	thrust bearing to forward housing	1	95-09	n/a	**93234-60504**
E154	Bearing, thrust	forward housing to end housing	1	95-09	n/a	**93234-60604**
E156	Bearing, thrust (open face 2 piece)	front case half to race (thrust bearing)	1	95-09	n/a	**93234-61004**
E157	Bearing, caged type	front case half to race (caged bearing)	1	95-09	n/a	**93234-61104**
E158	Race, thrust bearing	thrust bearing to pinion shaft	1	95-09	n/a	**93234-61204**
E161	Race, caged bearing	pinion shaft to caged bearing	1	95-09	n/a	**93234-61304**
E162	Race, thrust bearing	driven gear to thrust bearing	1	95-09	n/a	**93234-61404**
E163	Bearing, thrust (open face 2 piece)	race (thrust bearing) to caged bearing	1	95-09	n/a	**93234-61504**
E164	Bearing, caged type	rear case half to race (caged bearing)	1	95-09	n/a	**93234-61104**
F167	Bearing, cup/cone type	differential housing to front case half	1	95-09	n/a	**93234-61604**
F169	Bearing, cup/cone type	differential housing to rear case half	1	95-09	n/a	**93234-61604**
F171	Shim	caged bearing to rear case half	sel	95-09	n/a	**93234-61704**
	SNAP RINGS					
A185	Snap ring	reverse clutch retainer w/springs	1	95-09	AE	**93234-62103**
A186	Snap ring	reverse clutch pressure plate (bottom)	1	95-09	AE	**93234-62503**
B188	Snap ring	reverse clutch pressure plate (top)	1	95-09	AE	**93234-62903**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SNAP RINGS (CONTINUED)					
B190	Snap ring	drive gear to rear housing	1	95-09	AE	**93234-63203**
B192	Snap ring	low/reverse clutch retainer w/springs	1	95-09	AE	**93234-63303**
B193	Snap ring	low/reverse clutch pressure plate	1	95-09	AE	**93234-63503**
C195	Snap ring	low/reverse sprag	1	95-09	AE	**93234-63803**
C196	Snap ring	front ring gear hub	1	95-09	AE	**93234-64103**
C198	Snap ring	3-4/overdrive clutch hub	1	95-09	AE	**93234-64103**
D199	Snap ring	rear ring gear hub	1	95-09	AE	**93234-65003**
D200	Snap ring	forward sprag	1	95-09	AE	**93234-65403**
D201	Snap ring	3-4/overdrive clutch pressure plate	1	95-09	AE	**93234-65803**
D202	Snap ring	coast clutch pressure plate	1	95-09	AE	**93234-65803**
D203	Snap ring	coast clutch retainer w/springs	1	95-09	AE	**93234-66303**
E205	Snap ring	forward clutch pressure plate	1	95-09	AE	**93234-65803**
E206	Snap ring	forward clutch retainer w/springs	1	95-09	AE	**93234-66803**
	PUMP PARTS AND PUMPS					
A215	Pump assembly	need exchange	1	95-09	AE	**93234-67003**
	HARD PARTS					
A220	Drum, reverse clutch	AW60-40LE	1	95-09	AE	**93234-72303**
A221	Piston, reverse clutch	AW60-40LE	1	95-09	AE	**93234-72603**
A222	Retainer, w/springs	AW60-40LE (reverse clutch)	1	95-09	AE	**93234-72703**
B223	Shaft, input w/reverse hub	AW60-40LE	1	95-09	AE	**93234-73003**
B224	Gear, drive transfer	AW60-40LE	1	95-09	AE	**93234-73203**
B228	Nut, drive transfer gear	AW60-40LE	1	95-09	AE	**93234-73403**
B230	Piston, low/reverse clutch	AW60-43LE	1	95-09	AE	**93234-73503**
B231	Retainer, w/springs	AW60-40LE (low/reverse clutch)	1	95-09	AE	**93234-73603**
C233	Race, inner	AW60-40LE (low/reverse sprag)	1	95-09	AE	**93234-74003**
C234	Gear, front ring	AW60-40LE	1	95-09	AE	**93234-74503**
C235	Hub, front ring gear	AW60-40LE	1	95-09	AE	**93234-74703**
C237	Planetary	AW60-40LE	1	95-09	AE	**93234-75003**
C238	Shaft, sun gear	AW60-40LE	1	95-09	AE	**93234-75503**
C239	Hub, 3-4/overdrive clutch	AW60-40LE	1	95-09	AE	**93234-76003**
D241	Hub, rear ring gear	AW60-40LE	1	95-09	AE	**93234-76303**
D242	Gear, front ring	AW60-40LE	1	95-09	AE	**93234-76503**
D243	Race, outer forward sprag	AW60-40LE	1	95-09	AE	**93234-77003**
D244	Retainer, sprag	AW60-40LE	1	95-09	AE	**93234-77203**
D245	Retainer, w/springs	AW60-40LE (3-4/overdrive clutch)	1	95-09	AE	**93234-77503**
D246	Piston, coast clutch	AW60-40LE	1	95-09	AE	**93234-78003**
D247	Piston, 3-4/overdrive clutch	AW60-40LE	1	95-09	AE	**93234-78303**
D248	Housing, 3-4/overdrive/coast clutch	AW60-40LE	1	95-09	AE	**93234-78603**
E250	Retainer, w/springs	AW60-40LE (forward clutch)	1	95-09	AE	**93234-78803**
E251	Piston, forward clutch	AW60-40LE	1	95-09	AE	**93234-78903**
E252	Housing, forward clutch	AW60-40LE	1	95-09	AE	**93234-79503**
E254	Shaft, pinion	AW60-40LE	1	95-09	AE	**93234-80303**
E255	Gear, driven transfer	AW60-40LE	1	95-09	AE	**93234-80603**
E256	Nut, transfer gear to pinion shaft	AW60-40LE	1	95-09	AE	**93234-81003**
F259	Differential assembly	AW60-40LE	1	95-09	AE	**93234-81603**
F260	Gear, ring differential	AW60-40LE	1	95-09	AE	**93234-82003**
F262	Spring, 2nd/4th servo	AW60-40LE	1	95-09	AE	**93234-83403**
F268	Servo, assembly 2nd/4th	AW60-40LE	1	95-09	AE	**93234-83503**
G270	Roller, detent (spring)	AW60-40LE	1	95-09	AE	**93234-82903**
G274	Pin, park pawl	AW60-40LE	1	95-09	AE	**93234-83003**
G275	Spring, park pawl	AW60-40LE	1	95-09	AE	**93234-83203**
G276	Pawl, park	AW60-40LE	1	95-09	AE	**93234-83103**
G283	Cone, rooster	AW60-40LE	1	95-09	AE	**93234-82803**

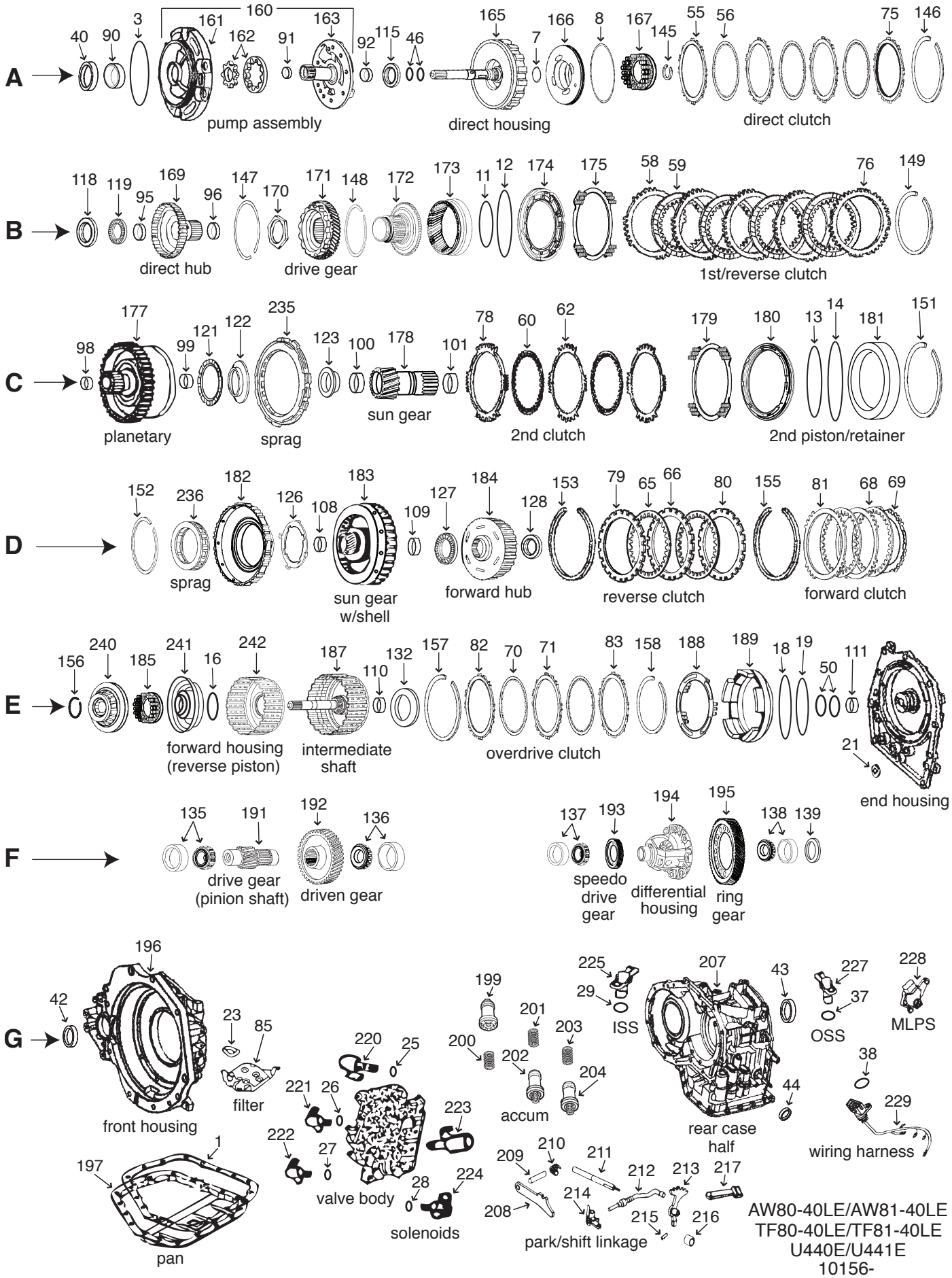
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
G285	Shaft, manual lever	AW60-40LE	1	95-09	AE	**93234-82703**
G295	Housing, end (cover)	AW60-40LE	1	95-09	AE	**93234-80103**
n/i	Baffle, oil	AW60-40LE	1	95-09	AE	**93234-82403**
n/i	Baffle, oil	AW60-40LE	1	95-09	AE	**93234-82503**
n/i	Baffle, oil	AW60-40LE	1	95-09	AE	**93234-82503**
n/i	Baffle, oil	AW60-40LE	1	95-09	AE	**93234-82603**
	ELECTRICAL COMPONENTS					
G300	Sensor, turbine speed	AW60-40LE	1	95-09	n/a	**93234-90404**
G301	Switch, MLPS (neutral start)	AW60-40LE	1	95-09	n/a	**93234-87004**
G302	Sensor, output speed	AW60-40LE	1	95-09	n/a	**93234-90104**
G303	Harness, internal wiring	AW60-40LE	1	95-09	n/a	**93234-86504**
G304	Solenoid	AW60-40LE (EPC)(pressure control duty)	1	95-09	n/a	**93234-85504**
G305	Solenoid	AW60-40LE (A/B shift)	2	95-09	n/a	**93234-85304**
G308	Solenoid	AW60-40LE (lock-up/TCC)	1	95-09	n/a	**93234-85104**
n/i	Harness, external wiring	AW60-40LE	1	95-09	n/a	**93234-86704**
	SPRAGS					
C315	Sprag	AW60-40LE (low/reverse)	1	95-09	n/a	**93234-94004**
D317	Sprag	AW60-40LE (forward)	1	95-09	n/a	**93234-94104**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual AW80/81 dis/assembly	diagnosis/troubleshooting	1	04-10	n/a	**010-334**
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	04-10	AE	**10156-11004**
K5	Master kit w/steels	w/o pistons	1	04-10	AE	**10156-11104**
K6	Master kit w/o steels	w/pistons	1	04-10	AE	**10156-12004**
K6	Master kit w/o steels	w/o pistons	1	04-10	AE	**10156-12104**
K11	O/H gasket set w/seals-rings	w/pistons	1	04-10	AE	**10156-13004**
K7	O/H gasket set w/seals-rings	w/o pistons	1	04-10	2522	**10156-13104**
	VALVE BODY KITS					
K15	Shift Kit®	AW80/81-40LE	1	04-10	n/a	**10156-17009**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	AW80/81-40LE	1	04-10	B11534	**10156-18004**
n/i	Gasket, valve body	spacer plate to case (upper)	1	04-10	B36435	**10156-28304**
n/i	Gasket, valve body	spacer plate to valve body (lower)	1	04-10	B36436	**10156-28604**
	METAL CLAD SEALS					
G40	Seal, metal clad	front	1	04-10	B29172	**46200**
G42	Seal, metal clad 54x35x9mm	right axle	1	04-10	B37099	**75201B**
G43	Seal, metal clad 63x34x9mm	left axle	1	04-10	B37098	**75201C**
	SEALING RINGS					
K10	Kit, sealing ring		1	04-10	3521	**10156-31504**
	CLUTCH PLATES					
A55	Steel .079” 4.005” id 12T	direct clutch	1	04-10	187703-200	**10156-37504**
A55	Steel .071” 3.980” id 16T	direct clutch	1	04-10	187703A-180	**10156-37604**
A55	Steel .091” 3.980” id 16T	direct clutch (8 notches)	1	04-10	187703B-230	**10156-37704**
A56	Friction .073” 4.679” od 36T	direct clutch	2	04-10	187702-185	**10156-35104**
B58	Steel .079” 5.146” id 12T	Low/reverse clutch	2	04-10	187707-200	**10156-37804**
B59	Friction .073” 6.062” od 50T	Low/reverse clutch	4	04-10	187708-185	**10156-35204**
C60	Friction .073” 5.565” od 48T	2nd clutch	2	04-10	187706-185	**10156-35304**
C62	Steel .072” 5.044” id 12T	2nd clutch	4	04-10	187709-183	**10156-37904**
D65	Friction .073” 4.622” od 30T	reverse clutch	2	04-10	187704-185	**10156-35404**
D66	Steel .079” 5.146” id 12T	reverse clutch	2	04-10	187705-183	**10156-38004**
D68	Friction .073” 4.418” od 30T	forward clutch	4	04-10	187700-185	**10156-35504**
D69	Steel .072” 3.786” id 18T	forward clutch	4	04-10	187701-183	**10156-38104**
E70	Friction .073” 6.615” od 36T	overdrive clutch	2	04-10	187710-185	**10156-35604**
E71	Steel .071” 5.878” id 12T	overdrive clutch	1	04-10	187711-180	**10156-38204**
E71	Steel .080” 5.878” id 12T	overdrive clutch	1	04-10	187711-203	**10156-38304**
E71	Steel .087” 5.878” id 12T	overdrive clutch	1	04-10	187711-220	**10156-38404**
	PRESSURE PLATES					
A75	Pressure plate	direct clutch	1	04-10	AE	**10156-41103**
B76	Pressure plate	1st/reverse clutch	1	04-10	AE	**10156-41403**
C78	Pressure plate	2nd clutch	1	04-10	AE	**10156-41803**
D79	Pressure plate	reverse clutch (backing)	1	04-10	AE	**10156-42203**
D80	Pressure plate	reverse clutch (apply)	1	04-10	AE	**10156-42503**
D81	Pressure plate	forward clutch	1	04-10	AE	**10156-42703**
E82	Pressure plate	overdrive clutch (backing)	1	04-10	AE	**10156-43003**
E83	Pressure plate	overdrive clutch (apply)	1	04-10	AE	**10156-43203**
	FILTERS					
K9	Kit, filter	AW80/81-40LE	1	04-10	AE	**10156-43504**
G85	Filter	AW80/81-40LE	1	04-10	35330-52010	**10156-45004**

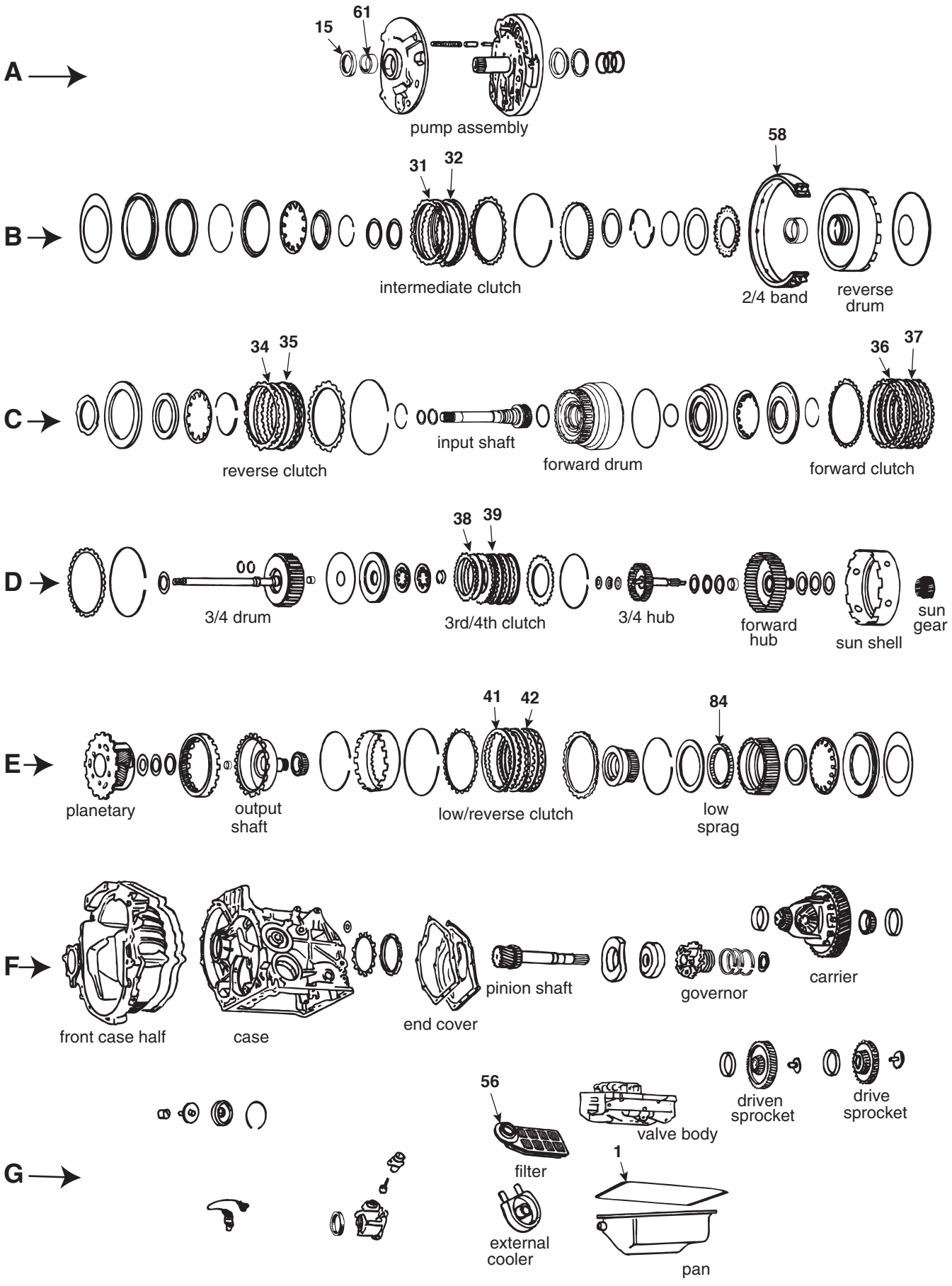
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
		BUSHINGS				
K13	Kit, bushing	AW80/81-40LE	1	04-10	n/a	**10156-50004**
A90	Bushing	AW80/81-40LE (pump body)	1	04-10	n/a	**10156-50604**
A91	Bushing	AW80/81-40LE (stator front)	1	04-10	n/a	**10156-50704**
A92	Bushing	AW80/81-40LE (direct clutch housing)	1	04-10	n/a	**10156-50804**
B95	Bushing	AW80/81-40LE (direct hub front)	1	04-10	n/a	**10156-50904**
B96	Bushing	AW80/81-40LE (direct hub rear)	1	04-10	n/a	**10156-51004**
C98	Bushing	AW80/81-40LE (planetary front)	1	04-10	n/a	**10156-51104**
C99	Bushing	AW80/81-40LE (planetary rear)	1	04-10	n/a	**10156-51204**
C100	Bushing	AW80/81-40LE (sun gear front)	1	04-10	n/a	**10156-51304**
C101	Bushing	AW80/81-40LE (sun gear rear)	1	04-10	n/a	**10156-51404**
D108	Bushing	AW80/81-40LE (sun gear w/shell front)	1	04-10	n/a	**10156-51504**
D109	Bushing	AW80/81-40LE (sun gear w/shell rear)	1	04-10	n/a	**10156-51604**
E110	Bushing	AW80/81-40LE (intermediate shaft)	1	04-10	n/a	**10156-51704**
		WASHERS/BEARINGS/RACES/SHIMS				
K12	Kit, thrust bearing	AW80/81-40LE	1	04-10	n/a	**10156-55104**
A115	Bearing, thrust	direct housing to pump support	1	04-10	n/a	**10156-56104**
B118	Race, thrust bearing	direct housing to direct clutch hub	1	04-10	na/	**10156-56304**
B119	Bearing, thrust	direct housing to direct clutch hub	1	04-10	n/a	**10156-56404**
C121	Bearing, thrust	planetary to sun gear w/shell	1	04-10	n/a	**10156-56704**
C122	Bearing, thrust	planetary to sun gear	1	04-10	n/a	**10156-56804**
C123	Race, thrust bearing	sun gear to thrust bearing	1	04-10	n/a	**10156-56904**
D126	Thrust washer (4 tabs)	outer sprag race to sun shell	1	04-10	n/a	**10156-57304**
D127	Bearing, thrust	sun shell to forward hub	1	04-10	n/a	**10156-57404**
D128	Bearing, thrust	forward hub to forward housing	1	04-10	n/a	**10156-57504**
E132	Bearing, thrust	intermediate housing to end housing	1	04-10	n/a	**10156-58204**
F135	Bearing, cup/cone	pinion shaft (front)	1	04-10	n/a	**10156-61004**
F136	Bearing, cup/cone	pinion shaft (frear)	1	04-10	n/a	**10156-61104**
F137	Bearing, cup/cone	differential housing (speedo side)	1	04-10	n/a	**10156-61204**
F138	Bearing, cup/cone	differential housing	1	04-10	n/a	**10156-61304**
		SNAP RINGS				
A145	Snap ring	direct clutch retainer	1	04-10	AE	**10156-62103**
A146	Snap ring	direct clutch pressure plate	1	04-10	AE	**10156-62203**
B147	Snap ring	direct hub to housing	1	04-10	AE	**10156-62303**
B148	Snap ring	drive gear to drive hub	1	04-10	AE	**10156-62403**
B149	Snap ring	1st/reverse pressure plate	1	04-10	AE	**10156-62503**
C151	Snap ring	2nd clutch retainer	1	04-10	AE	**10156-62603**
D152	Snap ring	sprag in sprag housing	1	04-10	AE	**10156-62703**
D153	Snap ring	reverse clutch pressure plate	1	04-10	AE	**10156-62803**
D155	Snap ring	forward clutch pressure plate	1	04-10	AE	**10156-63203**
E156	Snap ring	forward clutch retainer	1	04-10	AE	**10156-63403**
E157	Snap ring	overdrive clutch pressure plate	1	04-10	AE	**10156-63703**
E158	Snap ring	overdrive clutch retainer	1	04-10	AE	**10156-64103**
		PUMP PARTS AND PUMPS				
A160	Pump assembly	need exchange	1	04-10	AE	**10156-67003**
A162	Gears, pump	AW80/81-40LE	1.	04-10	n/a	**10156-77104**
A163	Support, pump	AW80/81-40LE	1	04-10	AE	**10156-77203**
		HARD PARTS				
A165	Housing, direct clutch	AW80/81-40LE	1	04-10	AE	**10156-72103**
A166	Piston, direct clutch	AW80/81-40LE	1	04-10	AE	**10156-72503**
A167	Retainer, direct clutch	AW80/81-40LE	1	04-10	AE	**10156-72603**
B169	Hub, direct clutch	AW80/81-40LE	1	04-10	AE	**10156-73003**
B170	Nut	AW80/81-40LE (drive hub to drive gear)	1	04-10	AE	**10156-73103**
B171	Gear, drive	AW80/81-40LE	1	04-10	AE	**10156-73203**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
B172	Hub, drive gear	AW80/81-40LE	1	04-10	AE	**10156-73503**
B173	Gear, ring gear	AW80/81-40LE	1	04-10	AE	**10156-73603**
B174	Piston, 1st/reverse clutch	AW80/81-40LE	1	04-10	AE	**10156-73703**
B175	Retainer, 1st/reverse clutch	AW80/81-40LE	1	04-07	AE	**10156-73803**
C177	Planetary assembly	AW80/81-40LE	1	04-10	AE	**10156-74003**
C178	Gear, sun	AW80/81-40LE	1	04-10	AE	**10156-74503**
C179	Spring, w/retainer 2nd clutch	AW80/81-40LE	1	04-07	AE	**10156-74803**
C180	Piston, 2nd clutch	AW80/81-40LE	1	04-10	AE	**10156-74903**
D182	Race, outer sprag	AW80/81-40LE	1	04-10	AE	**10156-75403**
D183	Shell, w/sun gear (inner sprag race)	AW80/81-40LE	1	04-10	AE	**10156-75503**
D184	Hub, forward clutch	AW80/81-40LE	1	04-10	AE	**10156-75803**
E187	Housing, intermediate shaft	AW80/81-40LE	1	04-10	AE	**10156-76003**
E188	Retainer, w/springs	overdrive clutch	1	04-10	AE	**10156-76203**
E189	Piston, overdrive clutch	AW80/81-40LE	1	04-10	AE	**10156-76303**
E190	Housing, end cover	AW80/81-40LE	1	04-10	AE	**10156-76503**
F191	Shaft, pinion	AW80/81-40LE	1	04-10	AE	**10156-76603**
F192	Gear, driven	AW80/81-40LE	1	04-10	AE	**10156-77003**
F194	Differential, assembly	AW80/81-40LE	1	04-10	AE	**10156-78003**
G199	Piston, accumulator	AW80/81-40LE	1	04-10	AE	**10156-78503**
G200	Spring, accumulator	AW80/81-40LE	1	04-10	AE	**10156-78803**
G201	Spring, accumulator	AW80/81-40LE	1	04-10	AE	**10156-78903**
G202	Piston, accumulator	AW80/81-40LE	1	04-10	AE	**10156-78603**
G203	Spring, accumulator	AW80/81-40LE	1	04-10	AE	**10156-79003**
G204	Piston, accumulator	AW80/81-40LE	1	04-10	AE	**10156-78703**
G205	Pawl, park	AW80/81-40LE	1	04-10	AE	**10156-80103**
G206	Pin, park	AW80/81-40LE	1	04-10	AE	**10156-80203**
G207	Spring, park pawl	AW80/81-40LE	1	04-10	AE	**10156-80303**
G208	Shaft, shift	AW80/81-40LE	1	04-10	AE	**10156-80403**
G209	Guide, park rod	AW80/81-40LE	1	04-10	AE	**10156-80503**
G210	Rod, park	AW80/81-40LE	1	04-10	AE	**10156-80603**
G211	Cone, rooster	AW80/81-40LE	1	04-10	AE	**10156-80703**
G212	Pin, roll shift shaft	AW80/81-40LE	1	04-10	AE	**10156-80803**
G213	Spacer, shift shaft (sleeve)	AW80/81-40LE	1	04-10	AE	**10156-80903**
G214	Spring, detent	AW80/81-40LE	1	04-10	AE	**10156-81003**
	ELECTRICAL COMPONENTS					
G220	Solenoid	line pressure control	1	04-10	52-0484	**10156-85204**
G221	Solenoid	shift #2	1	04-10	52-0484	**10156-85204**
G222	Solenoid	shift #1	1	04-10	52-0484	**10156-85204**
G223	Solenoid	lock-up/TCC	1	04-10	52-0483	**10156-85404**
G224	Solenoid	timing	1	04-10	52-0485	**10156-85104**
G225	Sensor	AW80/81-40LE (input speed)	1	04-10	n/a	**10156-86504**
G227	Sensor	AW80/81-40LE (output speed)	1	04-10	n/a	**10156-86604**
G228	Switch, MLPS	AW80/81-40LE	1	04-10	n/a	**10156-90104**
G229	Harness, internal wiring	AW80/81-40LE	1	04-10	n/a	**10156-90303**
	SPRAGS					
D235	Sprag, assembly	AW80/81-40LE	1	04-10	n/a	**10156-94004**
D235	Sprag assembly	AW80/81-40LE	1	04-10	AE	**10156-94003**
D236	Sprag, w/washers	AW80/81-40LE (forward)	1	04-10	n/a	**10156-94104**
	BONDED PISTONS					
E240	Piston, bonded rubber	balance forward clutch	1	04-10	93741601	**10156-96104**
E241	Piston, bonded rubber	forward clutch	1	04-10	93741562	**10156-96204**
E242	Piston, bonded rubber	forward housing/reverse clutch	1	04-10	93741550	**10156-96304**

© 2015 Autry Enterprises Ltd.

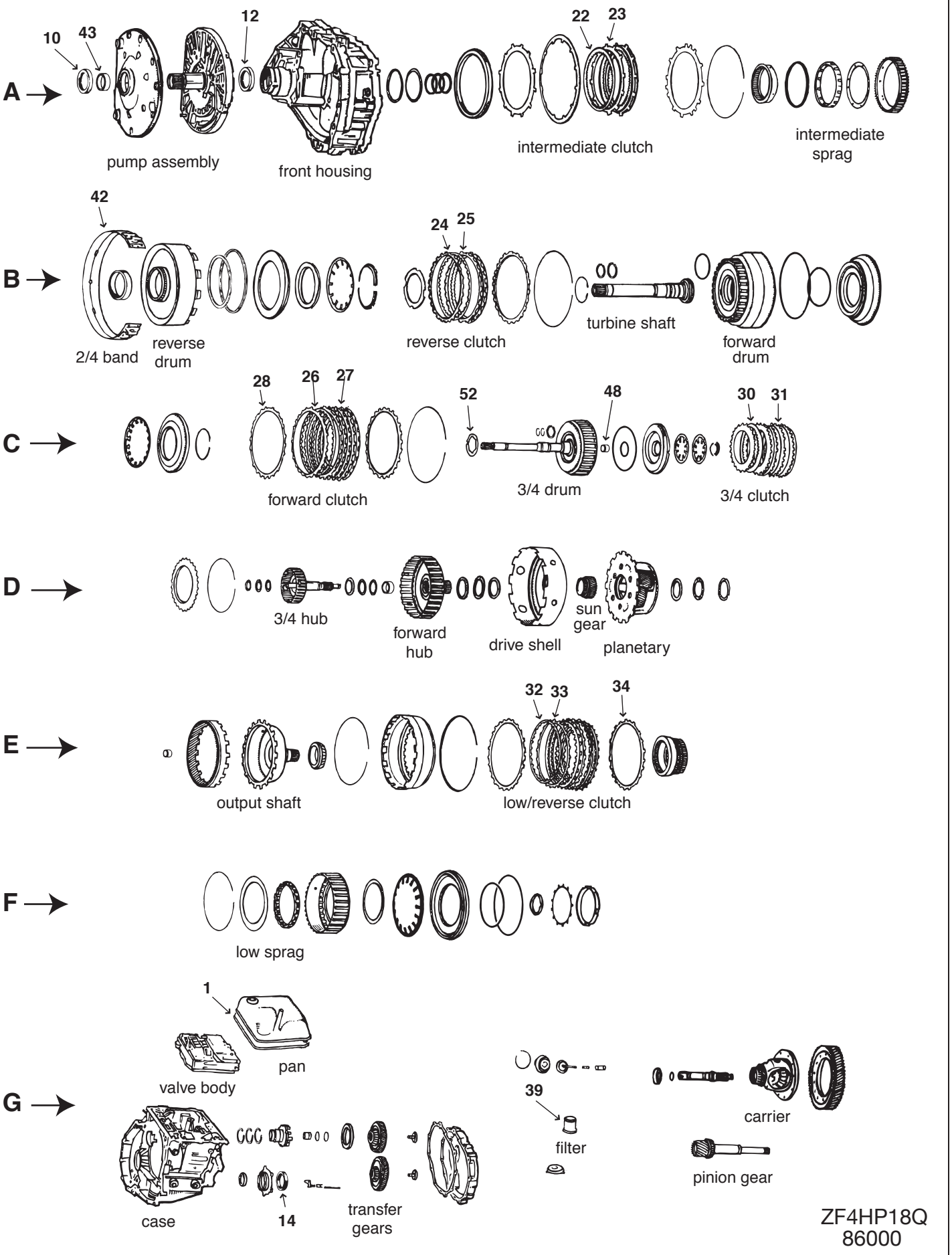


ZF4HP14
82000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	ZF4HP14	1	85-97	AE	**K8200**
K6	Master kit w/o steels	ZF4HP14	1	85-97	AE	**K8200-LS**
K7	O/H gasket set w/seals-rings	ZF4HP14	1	84-97	AE	**K82900**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	ZF4HP14	1	85-97	7592330	**13411X**
n/i	Gasket	ZF4HP14	1	85-97	n/a	**13415**
n/i	Seal, lathe cut filter	ZF4HP14	1	85-97	n/a	**13418**
	METAL CLAD SEALS					
A15	Seal, metal clad 40x52x7mm	front (pump)	1	85-97	24-31-1-207-433	**56200D**
n/i	Seal, metal clad	right/left axle	1/2	85-97	24-13-1-218-844	**82154**
n/i	Seal, metal clad	differential	1	85-97	n/a	**82155**
n/i	Seal, metal clad 12x22x7mm	shift shaft	1	85-97	0634-300-040	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	ZF4HP14	1	85-97	AE	**K82300**
	CLUTCH PLATES					
B31	Friction .061" 5.778" od 30T	intermediate clutch (C)	4	85-97	1036-202-018	**82101**
B32	Steel .071" 4.730" id 24T	intermediate clutch (C)	4	85-97	1036-302-015	**82100**
C34	Friction .077" 5.309" od 30T	reverse clutch (B)	3	85-97	1036-202-028	**82107**
C35	Steel .071" 4.730" id 24T	reverse clutch (B)	3	85-97	1036-302-015	**82100**
C36	Friction .061" 5.778" od 30T	forward clutch (A)	3	85-97	1036-202-018	**82101**
C37	Steel .071" 4.730" id 24T	forward clutch (A)	4	85-97	1036-302-015	**82100**
D38	Friction .061" 3.853" od 36T	3rd/4th clutch (E)	5	85-97	1036-230-033	**82105**
D39	Steel .071" 2.996" id 30T	3rd/4th clutch (E)	5	85-97	1036-330-036	**82104**
E41	Friction .061" 5.778" od 30T	low/reverse clutch (D)	5	85-97	1036-217-005	**82103**
E42	Steel .047" 4.730" id 24T	low/reverse clutch (D)	5	85-97	1036-317-006	**82102**
n/i	Steel, waved .040" 4.730" id 24T	forward/reverve/intermediate clutch	1	85-97	1036-302-041	**82106**
n/i	Steel, waved .040" 4.730" id 21T	low/reverse clutch (D)	1	85-97	1036-302-058	**82108**
n/i	Steel, waved .051" 4.730" id 21T	low/reverse clutch (D)	1	85-97	1036-302-059	**82109**
	FILTERS					
K9	Kit, Filter	ZF4HP14	1	85-97	AE	**FK82800**
G56	Filter	ZF4HP14	1	85-97	1036-226-013	**83800**
	BANDS					
B58	Band, 2-4 brake	1.180" wide	1	85-97	0501-204-331	**82700**
	BUSHINGS					
K13	Kit, bushing	2 piece input and stator shaft	1	85-97	OMT-84500	**K82902**
A61	Bushing .500"	ZF4HP14	1	85-97	0501-311-526	**56005**
n/i	Bushing, stator (rear)	ZF4HP14	1	85-97	n/a	**82001**
	PUMP PARTS AND PUMPS					
n/i	Pump assembly	ZF4HP14	1	85-97	AE	**82200-R**
	SPRAGS					
E84	Sprag, low roller one way clutch	ZF4HP14	1	85-97		**82500**
	NOTES					

© 2015 Autry Enterprises Ltd.

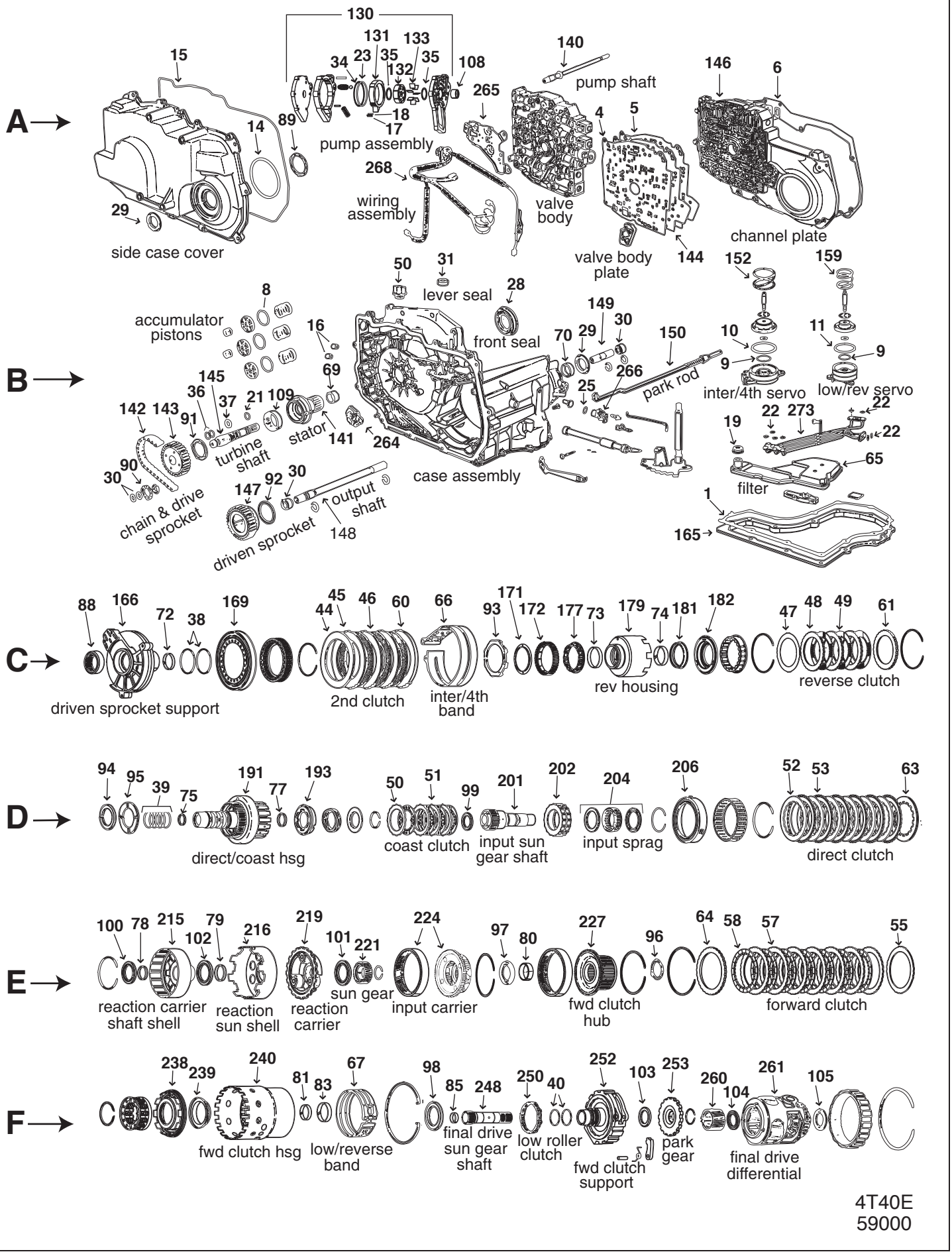


ZF4HP18Q
86000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual ZF4HP18FL dis/assembly	diagnosis/troubleshooting	1	86-98	83-ZF4HP18TM	**010-404**
K53	Tech manual supplement ZF4HP18Q	changes to 4HP18FL	1	86-98	83-ZF4HP18QTM	**010-464**
	REBUILDER KITS					
K5	Master kit w/steels	ZF4HP18Q	1	86-98	AE	**K8600**
K6	Master kit w/o steels	ZF4HP18Q	1	86-98	AE	**K8600-LS**
K7	O/H gasket set w/seals-rings	ZF4HP18Q	1	86-98	AE	**K86900**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	ZF4HP18Q	1	86-98	01F-321-371	**13412R**
n/i	O'Ring, oil filter	large 51.4x2.9mm	1	86-98	n/a	**23080**
n/i	O'Ring, oil filter	small 49.8x2.0mm	1	86-98	n/a	**23081**
	METAL CLAD SEALS					
A10	Seal, metal clad	front	1	86-98	83505225	**83151**
A12	Seal, metal clad	left axle	1	90-98	8721078	**86154**
A12	Seal, metal clad	Alfa Romeo 164 (left and right axle)	2	86-98	0750-111-220	**86155**
G14	Seal, metal clad	right axle	1	86-98	8724878	**86153**
n/i	Seal, metal clad	speedo gear housing	1	86-98	FU03-27-238	**65202**
n/i	Seal, metal clad 12x22x7mm	shift shaft	1	86-98	0634-300-040	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	ZF4HP18Q	1	86-98	AE	**K83300**
	CLUTCH PLATES					
A22	Friction .063" 5.625" od 48T	(C) intermediate clutch	3	86-98	1043-217-002	**56106A**
A23	Steel .071" 4.728" id 12T	(C) intermediate clutch	3	86-98	1043-317-062	**56101**
B24	Friction .079" 5.792" od 30T	(B) reverse clutch	3	90-98	1056-272-024	**83103**
B24	Friction (not in kit)	Alpha Romeo (B) reverse clutch	3/4	91-95	1056-210-031	**83103A**
B25	Steel .071" 5.204" id 24T	(B) reverse clutch	3	86-98	1050-302-011	**83100**
C26	Friction .063" 5.778" od 30T	(A) forward clutch	5	86-98	1050-202-035	**83101**
C27	Steel .071" 5.204" id 24T	(A) forward clutch	5	86-98	1050-302-011	**83100**
C28	Steel, waved .040" 5.204" id 24T	(A) forward clutch	1	86-98	1050-302-012	**83115**
C30	Friction .063" 4.250" od 36T	(E) 3rd/4th clutch	5	86-98	1050-230-032	**83107**
C31	Steel .071" 3.079" id 30T	(E) 3rd/4th clutch	5	86-98	1050-230-059	**83104**
E32	Friction .063" 5.778" od 30T	(D) low/reverse clutch	6	86-98	1050-217-002	**83101**
E33	Steel .071" 5.204" id 24T	(D) low/reverse clutch	6	86-98	1050-302-011	**83100**
E34	Steel, waved .040" 5.204" id 24T	(D) low/reverse clutch	1	86-98	1050-302-012	**83115**
	FILTERS					
G39	Filter, oil	ZF4HP18Q	1	86-98	1050-311-497	**86800**
	BANDS					
B42	Band, flex	ZF4HP18FL	1	86-98	0501-207-503	**83700**
	BUSHINGS					
K13	Kit, bushing	2 pcs - input and stator shaft	1	86-98	AE	**K83902**
K13	Kit, bushing	5 pieces	1	86-98	AE	**K86901**
A43	Bushing	front pump body	1	86-98	n/a	**86001**
C48	Bushing	3rd/4th housing	1	86-98	n/a	**83002**
n/i	Bushing	pump stator (front)	1	86-98	n/a	**83007**
n/i	Bushing	pump stator (rear)	1	86-98	n/a	**56003**
n/i	Bushing	turbine shaft (rear)	1	86-98	n/a	**83006**
	WASHERS/BEARINGS/RACES/SHIMS					
C52	Thrust washer	3rd/4th housing	1	86-98	0730-150-726	**83401**
	PUMP PARTS AND PUMPS					
n/a	Pump assembly	ZF4HP18Q	1	86-98	AE	**86200-R**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual 4T40E dis/assembly	diagnosis/troubleshooting	1	96-08	83-4T40ETM	**010-318**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	w/pistons	1	95-96	AE	**K5900-R**
K4	Master deluxe rebuild kit	w/pistons	1	97-11	AE	**K5900A-R**
K4	Master deluxe rebuild kit	4T40E/4T45E w/o pistons	1	95-96	AE	**K5900B-R**
K4	Master deluxe rebuild kit	4T40E/4T45E w/o pistons	1	97-11	AE	**K5900C-R**
K5	Master kit w/steels	w/pistons	1	95-96	AE	**K5900**
K5	Master kit w/steels	w/pistons	1	97-11	AE	**K5900A**
K5	Master kit w/steels	4T40E/4T45E w/o pistons	1	95-96	AE	**K5900B**
K5	Master kit w/steels	4T40E/4T45E w/o pistons	1	97-11	AE	**K5900C**
K6	Master kit w/o steels	w/pistons	1	95-11	AE	**K5900-LS**
K6	Master kit w/o steels	4T40E/4T45E w/o pistons	1	95-11	AE	**K5900B-LS**
K6	Master kit w/o steels	4T40E/4T45E w/o pistons	1	97-11	AE	**K5900C-LS**
K7	O/H gasket set w/seals-rings	w/pistons	1	95-11	AE	**K59900**
K7	O/H gasket set w/seals-rings	w/o pistons	1	95-11	AE	**K59900B**
	VALVE BODY KITS					
K15	Shift Kit®	4T40E/4T45E	1	95-11	n/a	**K59908**
	GASKETS AND RUBBER COMPONENTS					
B1	Gasket, oil pan (12 bolts)	elasomeric	1	95-11	24203590	**13080R**
A4	Gasket, valve body	valve body to spacer plate	1	95-03	2430595	**23515**
A4	Gasket, valve body (white stripe)	valve body to spacer plate	1	04-05	24216019	**23515A**
A4	Gasket, valve body	valve body to spacer plate	1	06-11	n/a	**23515B**
A5	Gasket, valve body	spacer plate to channel plate	1	95-03	24204141	**23516**
A5	Gasket, valve body (white stripe)	spacer plate to channel plate	1	04-05	24216017	**23516A**
A5	Gasket, valve body	valve body to channel plate	1	06-11	n/a	**23516B**
A6	Gasket, channel plate	channel plate to case	1	95-11	24201096	**23517**
B8	Seal, lathe cut	1-2/2-3/3-4 accumulator	3	95-11	24200739	**23518**
B9	Seal, lathe cut	2-4 servo	1	95-11	8678473	**23519**
B9	Seal, lathe cut	low/reverse servo	1	95-11	8684394	**23523**
B10	Lip seal	2-4 servo	1	95-11	8684673	**23524**
B11	Lip seal	low/reverse servo	1	95-11	8684674	**23525**
A14	Seal, molded rubber	side cover (inner)	1	95-11	8685154	**23527**
A15	Seal, molded rubber	side cover (outer)	1	95-11	24200478	**23528**
B16	Seal	cooler line to case	2	95-11	24200326	**23529**
A17	Seal (teflon)	pump slide (rectangle teflon)	1	95-11	8631877	**13768**
A18	Seal (round rubber)	pump slide (round peg rubber)	1	95-11	8631283	**13762**
B19	Seal	filter	1	95-11	8684467	**23532**
B21	O'ring (teflon coated/green)	turbine shaft	1	95-11	8677453	**13766**
B22	O'ring	lube tube rack assembly	8	95-11	n/a	**13767**
A23	O'ring	pump slide	1	95-11	8631504	**13761**
A25	O'ring	output speed sensor	1	95-11	n/a	**23116**
n/i	O'ring	fill cap	1	95-11	n/a	**23017**
n/i	Seal	harness connector	1	95-11	n/a	**23526**
	METAL CLAD SEALS					
B28	Seal, metal clad	front	1	95-11	8685515	**51200A**
AB29	Seal, metal clad	left and right axle	2	95-11	24201936	**59201**
B30	Seal, metal clad	left and right axle (inner sleeve)	2	95-11	8684482	**59204**
B31	Seal, metal clad	manual lever shaft	1	95-11	8644709	**51202A**
	SEALING RINGS					
K10	Kit, sealing ring	complete	1	95-11	AE	**K59903**
A34	Ring, sealing (teflon)	pump slide	1	95-11	8631417	**51305T**
B36	Ring, sealing (teflon) solid	turbine shaft (rear)	2	95-96	8643058	**51307T**
B36	Ring, sealing (teflon) solid	turbine shaft (rear)	2	97-11	24207710	**59307T**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SEALING RINGS (CONTINUED)					
B37	Ring, sealing (teflon) solid	turbine shaft (front)	1	95-11	8637170	**51310T**
C38	Ring, sealing (teflon)	driven sprocket support	2	95-11	24201613	**59300T**
D39	Ring, sealing (teflon)	direct/coast housing shaft	4	95-11	8684272	**59301T**
F40	Ring, sealing (teflon)	forward clutch support	2	95-11	24204223	**59302T**
	CLUTCH PLATES					
C44	Steel, waved 8T	2nd clutch (cushion)	1	95-11	24200298	**59105A**
C45	Steel .089" 4.793" id 8T	2nd clutch	3	95-11	24200790	**59105**
C46	Friction .070" 6.578" od 36T	2nd clutch	3	95-11	8684322	**59104**
C47	Steel, waved .043" 3.995" id 8T/12T	reverse clutch (cushion)	1	95-11	24243005	**59107A**
C48	Steel .088" 3.995" id 30T	reverse clutch	3	95-96	24200757	**59107**
C48	Steel .088" 3.995" id 30T	reverse clutch (new design w/4 holes)	3	97-11	24207081	**59109**
C49	Friction .070" 5.305" od 48T	reverse clutch	3	95-11	8684266	**59106**
D50	Steel .069" 2.44" id 12T	coast clutch	4	95-11	8685874	**59111**
D51	Friction .070" 3.275" od 20T	coast clutch	4	95-11	8684282	**59108**
D52	Steel .074" 4.96" od 16T (internal T)	direct clutch	6	95-11	8685879	**59103**
D53	Friction .070" 3.927" id 36T	direct clutch (external teeth)	6	95-11	8684415	**59102**
D53	Friction .070" 3.927" id 36T (external T)	direct clutch (metallic specks)	6	08-11	n/a	**59102A**
E55	Steel, waved .039" 4.075" id 8T	forward clutch (cushion)	1	95-11	24200467	**59101A**
E57	Steel .069" .071" id 8T	forward clutch	7	95-11	8684445	**59101**
D58	Friction .070" 5.000" od 30T	forward clutch	7	95-11	8684444	**59100**
	PRESSURE PLATES					
C60	Pressure plate .433"	2nd clutch	sel	95-11	8684324	**59119-R**
C60	Pressure plate .381"	2nd clutch	sel	95-11	24209271	**59119A-R**
C61	Pressure plate .199"	reverse clutch	sel	95-11	24200756	**59118-R**
C61	Pressure plate .177"	reverse clutch	sel	95-11	24200950	**59118A-R**
C61	Pressure plate .222"	reverse clutch	sel	95-11	24200951	**59118B-R**
D63	Pressure plate .205" (internal teeth)	direct clutch	1	95-11	8685875	**59116-R**
E64	Pressure plate .120" 4.07" id. 30T	forward clutch	1	95-11	24200595	**59115**
E64	Pressure plate .120" 4.07" id. 30T	forward clutch	1	95-11	24200595	**59115-R**
	FILTERS					
K9	Kit, filter	elasomeric	1	95-11	AE	**FK59710**
B65	Filter	4T40E/45E	1	95-11	8685185	**59710**
n/i	Screen, filter (plastic)(sm rectangle)	lock-up/TCC solenoid (in seperator plate)	1	95-11	24209144	**61718**
n/i	Screen, filter	actuator feed (in valve body)	1	95-11	8685022	**59711**
	BANDS					
C66	Band	intermediate/4th	1	95-11	8684403	**59700**
C67	Band, double wrap	low/reverse	1	95-11	8651614	**66721**
C67	Band, double wrap (high energy)	low/reverse	1	01-11	20202815	**66722**
	BUSHINGS					
K13	Kit, bushing	4T40E/45E	1	95-11	AE	**K59901**
B69	Bushing (bronze)	drive sprocket support	1	95-11	8628915	**32006**
B70	Bushing	case	1	95-11	8631119	**51013**
C72	Bushing	driven sprocket support	1	95-11	8684330	**59003**
C73	Bushing	reverse clutch (front)	1	95-11	8684269	**59004**
C74	Bushing	reverse clutch (rear)	1	95-11	8684268	**59005**
D75	Bushing (bronze)	direct/coast housing (rear)	1	95-11	8631238	**51008**
D77	Bushing	direct/coast housing (front)	1	95-11	8684518	**59007**
E78	Bushing	reaction carrier shaft shell	1	95-11	8684589	**59008**
E79	Bushing	reaction sun shell (gear)	1	95-11	8684586	**59009**
E80	Bushing	forward clutch hub	1	95-11	8684320	**59010**
F81	Bushing	forward clutch housing (front)	1	95-11	8684390	**59011**
F83	Bushing	forward clutch housing (rear)	1	95-11	8684389	**59012**
F85	Bushing	final drive sun gear shaft	1	95-11	n/a	**59014**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	BUSHINGS (CONTINUED)					
n/i	Bushing	converter hub	1	95-11	8637801	**51005A**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	4T40E/45E	1	95-11	AE	**K59906**
K14	Kit, thrust washer	4T40E/45E	1	95-11	AE	**K59907**
C88	Bearing, caged (needle)	driven sprocket support	1	95-11	8631190	**51490**
A89	Thrust washer	side cover to driven sprocket	1	95-11	8684379	**59404**
B90	Thrust washer	drive sprocket to channel plate	1	95-11	8652868	**51412**
B91	Thrust washer (4 tabs)	drive sprocket to stator	1	95-11	8652841	**51413**
B92	Thrust washer	driven sprocket to sprocket support	1	95-11	8637227	**51439**
C93	Thrust washer	support to reverse input clutch	1	95-11	8684259	**59406**
D94	Bearing, thrust	driven sprocket to direct/coast housing	1	95-11	8644206	**66509**
D95	Thrust washer .061" (brown)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407**
D95	Thrust washer .072" (gray)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407A**
D95	Thrust washer .084" (natural)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407B**
D95	Thrust washer .096" (black)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407C**
D95	Thrust washer .107" (orange)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407D**
D95	Thrust washer .119" (violet)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407E**
D95	Thrust washer .131" (yellow)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407F**
D95	Thrust washer .142" (red)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407G**
D95	Thrust washer .154" (green)	reverse housing to direct/coast housing	sel	95-11	n/a	**59407H**
E96	Thrust washer	forward clutch hub to forward housing	1	95-11	8685039	**59408**
E97	Bearing, thrust	input carrier to forward hub	1	95-11	8644206	**66509**
F98	Bearing, thrust	forward clutch support to forward housing	1	95-11	n/a	**59410**
D99	Bearing, thrust	direct/coast housing to input sun gear	1	95-11	n/a	**59409**
E100	Bearing, thrust	input s/g shaft to reaction carrier shaft	1	95-11	n/a	**59413**
E101	Bearing, thrust	input sun gear to reaction carrier	1	95-11	n/a	**59414**
E102	Bearing, thrust	reaction shaft shell to reaction sun shell	1	95-11	n/a	**59416**
F103	Bearing, thrust	forward clutch support to park gear	1	95-11	n/a	**59415**
F104	Bearing, thrust 2.125" od	s/g to differential (final drive assy)	1	95-11	8632504	**51454**
F105	Bearing, thrust	differential (final drive) to case	1	95-11	8631362	**51461**
A108	Bearing, needle w/seal assy	pump shaft	1	95-11	33000-01	**59477**
B109	Bearing, caged (open)	drive sprocket support (stator)	1	95-11	24205179	**51486**
	SNAP RINGS					
n/i	Snap ring	output shaft (round)	1	95-11	7829495	**51495**
	PUMP PARTS AND PUMPS					
A35	Ring, pump vane (solid)	cast iron (solid)	2	95-11	8665807	**51308**
A130	Pump assembly	4T40E/45E	1	95-11	24208987	**59200-R**
A131	Slide, pump	4T40E/45E	1	95-11	8637802	**51803**
A132	Rotor, pump (15 splines)	4T40E/45E	1	95-11	8637180	**51802A**
A133	Vane, pump	4T40E/45E	7	95-11	8631280	**32800**
A140	Shaft, pump	4T40E/45E	1	95-11	8684255	**59969**
A140	Shaft,pump	4T40E/45E	1	95-11	8684255	**59969-R**
	HARD PARTS					
B141	Stator	drive sprocket support w/bearing	1	95-11	8685660	**59927-R**
B142	Chain, drive	3/4" wide	1	95-03	HV-039	**59973**
B142	Chain, drive 7/8" wide	7/8" wide (V/6)	1	99-11	HV-058	**59973A**
B142	Chain, drive	5/8" wide (ZX design)	1	02-11	HV-079	**59973B**
B143	Sprocket, drive 3/4" 32T	4T40E/45E	1	95-03	24204709	**59916-R**
B143	Sprocket, drive 3/4" 33T	4T40E/45E	1	95-03	24204710	**59916A-R**
B143	Sprocket, drive 3/4" 35T	4T40E/45E	1	95-03	24204711	**59916B-R**
B143	Sprocket, drive 7/8" 32T	4T40E/45E	1	97-11	24217580	**59916C-R**
B143	Sprocket, drive 7/8" 35T	4T40E/45E	1	97-11	24210128	**59916D-R**
B143	Sprocket, drive 5/8" 35T	4T40E/45E	1	03-11	n/a	**59916E-R**

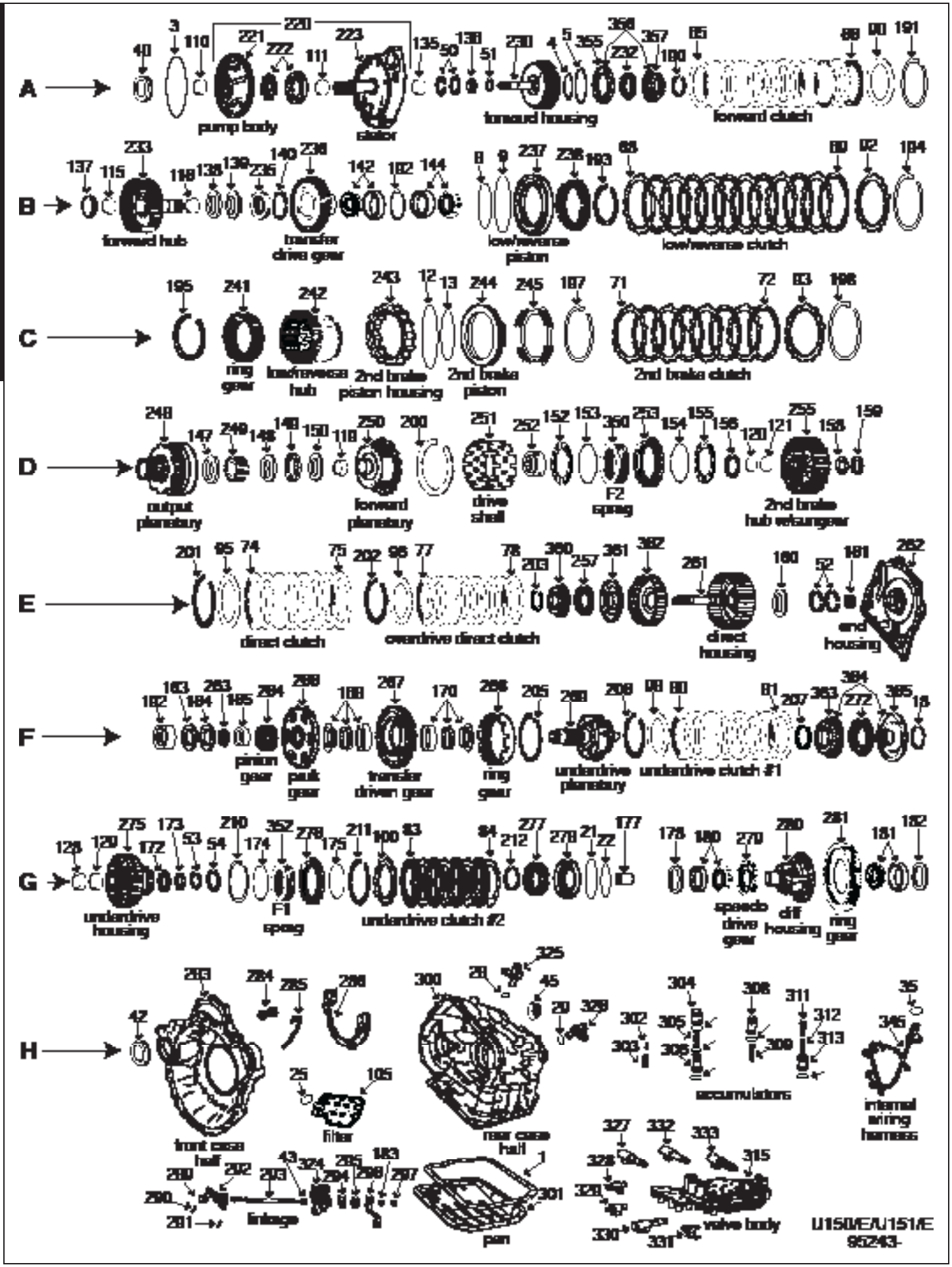
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
B143	Sprocket, drive 5/8” 33T	4T40E/45E	1	03-11	n/a	**59916F-R**
A144	Valve body spacer plate	4T40E/45E	1	95-98	24207145	**59750**
A144	Valve body spacer plate	4T40E/45E	1	95-03	24221953	**59750A**
A144	Valve body spacer plate	4T40E/45E	1	95-05	24216018	**59750B**
A144	Valve body spacer plate	4T40E/45E	1	96-97	24205050	**59751**
A144	Valve body spacer plate	4T40E/45E	1	02-03	24216018	**59751A**
A144	Valve body spacer plate	4T40E/45E	1	05-11	24216112	**59751B**
B145	Shaft, turbine	4T40E/45E	1	95-11	8652382	**51907A-R**
B147	Sprocket, driven 3/4” 38T	4T40E/45E	1	95-03	24204714	**59918-R**
B147	Sprocket, driven 3/4” 37T	4T40E/45E	1	95-03	24204713	**59918A-R**
B147	Sprocket, driven 3/4” 35T	4T40E/45E	1	95-03	24204712	**59918B-R**
B147	Sprocket, driven 7/8” 38T	4T40E/45E	1	97-11	24217586	**59918C-R**
B147	Sprocket, driven 7/8” 35T	4T40E/45E	1	97-11	24210130	**59918D-R**
B147	Sprocket, driven 5/8” 35T	4T40E/45E	1	03-11	n/a	**59918E-R**
B147	Sprocket, driven 5/8” 37T	4T40E/45E	1	03-11	n/a	**59918F-R**
B148	Shaft, output	long	1	95-11	24200733	**59714-R**
B149	Shaft, output	short (stub shaft)	1	95-11	24200734	**59715-R**
B150	Rod, park	actuator	1	95-11	24202424	**59720-R**
B152	Spring	intermediate/4th servo	1	95-11	9684350	**59704-R**
B159	Spring	low/reverse servo	1	95-11	8684393	**59703-R**
B165	Pan, oil	bottom	1	95-11	8685184	**8685184**
C166	Support, driven sprocket	casting # 8684348	1	95-03	24200283	**59930-R**
C166	Support, driven sprocket	casting # 24207153	1	95-11	24207143	**59930A-R**
C171	Retainer	2nd roller clutch (sprag)	1	95-11	24207224	**59906**
C172	Race (outer)	2nd roller clutch (sprag)	1	95-11	8684671	**59949-R**
C179	Housing, reverse	drum	1	97-11	24207223	**59931-R**
D191	Housing, direct/coast	input shaft/direct/coast/assembly	1	97-11	24207726	**59932-R**
D201	Shaft, input sun gear	w/inner race (sold as assembly)	1	95-11	24203613	**59933-R**
D202	Race, input sprag	outer	1	95-11	24200497	**59934-R**
E215	Shell, reaction carrier shaft	4T40E/45E	1	95-11	24202271	**59935-R**
E216	Shell, reaction sun	4T40E/45E	1	95-11	24218026	**59936-R**
E219	Carrier, reaction	planetary (front)	1	95-11	24208584	**59937-R**
E221	Gear, input sun	4T40E/45E	1	95-11	8684581	**59938-R**
E224	Carrier, input	w/ring gear (planetary rear)	1	95-11	24228792	**59940-R**
E227	Hub, forward clutch	input carrier flange	1	95-11	24202221	**59730-R**
F240	Housing, forward clutch	drum	1	95-11	24208640	**59941-R**
F248	Shaft, sun gear	4T40E/45E	1	95-11	24201609	**59942-R**
F252	Support, forward clutch	16 roller clutch	1	95-98	24204222	**59943-R**
F252	Support, forward clutch	17 roller clutch	1	99-11	24212711	**59943C-R**
F253	Gear, park	4T40E/45E	1	95-11	24204708	**59731-R**
F260	Gear, sun (reverse cut 38T)	final drive (teeth go right to left)	1	95-11	8684311	**66855A-R**
F260	Gear, sun (reverse cut 34T)	final drive (teeth go right to left)	1	97-11	8685560	**66855B-R**
F261	Differential, 20T pinion (38T sun gear)	final drive (reverse cut)	1	95-11	n/a	**66972A-R**
F261	Differential, 22T pinion (34T sun gear)	final drive (reverse cut)	1	97-11	n/a	**66972B-R**
B273	Tube, lube rack assembly	4T40E/45E	1	95-11	24202349	**59760**
B273	Tube, lube rack assembly	4T40E/45E	1	95-11	24202349	**59760-R**
n/i	Piston, servo	low/reverse (casting #24201884)	1	95-11	24203772	**59718-R**
n/i	Piston, servo	4th (casting #24201879)	1	95-11	24203766	**59719-R**
n/i	Lever, manual	rooster comb w/shaft assembly	1	95-11	24203588	**59721-R**
n/i	Spring, return	2nd clutch	1	95-11	8684327	**59723-R**
n/i	Spring, return	reverse clutch	1	95-11	24200758	**59724-R**
n/i	Spring, return	coast clutch	1	97-11	24205043	**59727-R**
n/i	Spring, return	direct clutch	1	95-11	8684510	**59728-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
n/i	Spring, return	forward clutch	1	95-11	24208652	**59729-R**
n/i	Gear, ring	final drive	1	95-11	n/a	**59732-R**
n/i	Gear, differential kit	black diff shaft w/spider and side gears	1	95-11	n/a	**59919-R**
n/i	Spring	1/2 accumulator	1	95-11	8685241	**59706-R**
n/i	Spring	2/3 accumulator	1	95-11	24203557	**59707-R**
n/i	Spring	3/4 accumulator	1	95-11	8685240	**59708**
n/i	Sleeve, repair	channel plate	1	95-11	AE	**59641**
n/i	Pressure regulator repair kit	4T40E	1	95-11	4T40E-PRT	**K59964**
n/i	Pressure regulator refill kit	4T40E	1	95-11	4T40E-PR5	**K59965**
	ELECTRICAL COMPONENTS					
B264	Sensor, speed 33T	turbine/input (TSS/ISS) square bracket	1	95-11	24218077	**15A-017**
B264	Sensor, speed 35T	turbine/input (TSS/ISS) round bracket	1	97-11	10456546	**15A-018**
A265	Switch	pressure manifold	1	95-03	24222079	**15A-015**
A265	Switch	pressure manifold	1	04-11	24217544	**15A-015A**
B266	Sensor, speed	vehicle/output (VSS)	1	95-11	24207507	**15A-016**
B266	Sensor, speed	vehicle/output (VSS)	1	95-11	10456545	**15A-016A**
A268	Harness, internal wiring	4T40E/45E	1	95-11	24229665	**16A-161**
n/i	Switch, neutral safety	range switch (MLPS)	1	97-03	12450161	**15A-013**
n/i	Switch, neutral safety	range switch (MLPS)	1	95-95	n/a	**15A-013A**
n/i	Switch, neutral safety	range switch (MLPS)	1	96-96	n/a	**15A-013B**
n/i	Switch, neutral safety	range switch (MLPS)	1	04-11	D2259C	**15A-013C**
n/i	Solenoid	shift 1-2/2-3 (A/B)	2	95-11	24207236	**5A-421**
n/i	Solenoid	electronic pressure control (EPC)	1	95-03	10478146	**5A-419**
n/i	Solenoid	electronic pressure control (EPC)	1	03-11	24225825	**5A-419A**
n/i	Solenoid (PWM)	lock-up/TCC control	1	95-11	24227792	**5A-393**
n/i	Harness, wiring repair	speed sensor (external)	1	95-11	12101899	**16A-159**
n/i	Harness, wiring repair	electronic control module (ECM)	1	95-11	350-0063	**16A-140**
	SPRAGS					
C177	Roller clutch	2nd clutch	1	95-11	930695	**59502**
D204	Sprag	input clutch	1	95-11	24203617	**59725**
F250	Roller clutch (black)	low (16 rollers)	1	95-98	930694	**59726-R**
F250	Roller clutch (gray)	low (17 rollers)	1	99-11	24215825	**59726A**
	BONDED PISTONS					
C169	Piston, bonded rubber	2nd clutch	1	95-11	24205042	**59530**
C181	Seal, bonded rubber	reverse clutch (center)	1	95-11	24205041	**59532**
C182	Piston, bonded rubber	reverse clutch (outer)	1	95-11	24205040	**59531**
D193	Piston, bonded rubber	coast clutch	1	95-11	24205043	**59534**
D206	Piston, bonded rubber	direct clutch	1	95-11	24205044	**59533**
F238	Piston, bonded rubber	forward clutch	1	95-11	24208641	**59535**
F239	Seal, bonded rubber	forward clutch (center)	1	95-11	24208642	**59536**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	02-09	AE	**95243-11004**
K5	Master kit w/steels	w/o pistons	1	02-09	AE	**95243-11104**
K6	Master kit w/o steels	w/pistons	1	02-09	AE	**95243-12004**
K6	Master kit w/o steels	w/o pistons	1	02-09	AE	**95243-12104**
K7	O/H gasket set w/seals-rings	w/pistons	1	02-09	AE	**95243-13004**
K7	O/H gasket set w/seals-rings	w/o pistons	1	02-09	FD-DP2447	**95243-13104**
	VALVE BODY KITS					
K15	Kit, flair bind-up 2-3 repair 3/4 slip	Shuttle 4th/TCC slip	1	04-08	SK-U151	**95243-17209**
K15	Shift Correction Package	line pressure/harsh/sluggish engagements	1	04-08	U140-U250	**S74908**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, oil pan	neoprene/cork	1	02-09	35168-21011	**14003X**
H1	Gasket, oil pan	Duraprene®	1	02-09	FDB11332	**14003D**
n/i	Gasket, valve body	cover plate	1	02-09	FDB36222	**95243-29004**
n/i	Gasket, valve body	upper/lower	2	02-09	FDB-36223	**95243-29104**
A3	O'ring	pump body	1	02-09	90301-99099	**13988**
H25	O'ring	filter to valve body	1	02-09	90301-31010	**13989**
H28	O'ring	speed sensors	1	02-09	90301-11008	**13767**
H35	O'ring	case connector	1	02-09	99541-02206	**13822**
	METAL CLAD SEALS					
A40	Seal, metal clad	front	1	02-09	90311-38077	**46200**
H42	Seal, metal clad	right axle (4WD)	1	04-09	90311-62004	**74203**
H42	Seal, metal clad	right axle	1	02-09	90311-40010	**75204**
H43	Seal, metal clad 12x22x7mm	manual lever shaft	1	02-09	90311-12002	**46202**
H45	Seal, metal clad	left axle	1	02-09	90311-50011	**75205**
	SEALING RINGS					
K10	Kit, sealing ring	U150E/U151E	1	02-09	FDB-3451	**K74300**
A50	Ring, sealing (teflon)	foward clutch	2	02-09	35613-21010	**74300T**
A51	Ring, sealing	input shaft	1	02-09	35712-21010	**74301T**
E52	Ring, sealing	direct clutch	3	02-09	35653-21010	**74302T**
n/i	Ring, sealing	underdrive brake	1	02-09	34346-21010	**74303T**
n/i	Ring, sealing	underdrive brake	2	02-09	34244-21010	**74304**
	CLUTCH PLATES					
A65	Steel .071" 4.500" id 40T	forward clutch	5	02-09	35634-28010	**74101**
A66	Friction .071" 5.387" od 40T	forward clutch	5	02-09	35633-33090	**95243-35204**
B69	Friction .071" 6.700" od 40T	low/reverse clutch	4	02-09	35681-33010	**74104**
B68	Steel .071" 5.640" od 12T	low/reverse clutch	4	02-09	35691-28010	**74105**
C72	Friction .071" 6.18" id 40T	2nd brake clutch	6	02-09	35682-28010	**74102**
C71	Steel .078" 5.640" id 12T	2nd brake clutch	4	02-09	35692-38010	**74103**
E77	Friction .067" 5.954" od 40T	overdrive direct clutch	4	02-09	34627-33010	**95243-37004**
E78	Steel .071" 5.010" id 40T	overdrive direct clutch	4	02-09	34616-33010	**95243-40604**
E74	Friction .060" 6.180" od 40T	direct clutch	3	02-09	35667-33010	**95243-35804**
E75	Steel .071 "5.54" id 40T	direct clutch	3	02-09	35647-33030	**95243-38304**
F80	Friction .071" 4.918" od 40T	underdrive clutch #1	4	02-09	34261-21010	**74108**
F81	Steel .078" 3.904" id 40T	underdrive clutch #1	4	02-09	34263-28010	**95243-38204**
G83	Friction .071" 4.635" od 28T	underdrive clutch #2	4	02-09	34262-21010	**74110**
G84	Steel .071" 3.663" id 11T	underdrive clutch #2	4	02-09	34264-28010	**95243-38404**
	PRESSURE PLATES					
A90	Pressure plate	forward clutch (specify thickness)	sel	02-09	AE	**74711-R**
B92	Pressure plate	low/reverse clutch (specify thickness)	se	02-09	AE	**74712-R**
C93	Pressure plate	2nd brake clutch (specify thickness)	sel	02-09	AE	**74713-R**
E95	Pressure plate	direct clutch (specify thickness)	sel	02-09	AE	**74714-R**
E96	Pressure plate	od direct clutch (specify thickness)	sel	02-09	AE	**95243-42603**
F98	Pressure plate	ud #1 clutch (specify thickness)	sel	02-09	AE	**74715-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PRESSURE PLATES (CONTINUED)					
G100	Pressure plate	ud #2 clutch (specify thickness)	sel	02-09	AE	**74718-R**
	FILTERS					
K9	Kit, filter	neoprene/cork	1	02-09	AE	**95243-43604**
K9	Kit, filter	Duraprene®	1	02-09	AE	**95243-44104**
H105	Filter	U150E/U151E	1	02-09	35330-08010	**95243-45104**
	BUSHINGS					
K12	Kit, bushing	U151E	1	02-09	OMT-138500	**95243-50104**
A110	Bushing	pump body	1	02-09	AE	**46001**
A111	Bushing	front stator	1	02-09	AE	**74002**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	U151E	1	02-09	AE	**K74906**
A135	Bearing, caged	rear stator	1	02-09	n/a	**74528**
A136	Bearing, thrust	pump support to forward drum	1	02-09	90374-34005	**74400-R**
B137	Bearing, thrust	forward drum to forward clutch hub	1	02-09	90374-23002	**74401-R**
B138	Race, thrust	forward clutch hub to front planetary	1	02-09	35786-21010	**74403-R**
B139	Bearing, thrust	forward clutch hub to front planetary	1	02-09	90374-37005	**74402-R**
D147	Bearing, thrust	front planetary to sun gear	1	02-09	90374-34006	**74404-R**
D148	Race (inner lip)	sun gear to rear planetary	1	02-09	35787-21010	**74405-R**
D149	Bearing, thrust	sun gear to rear planetary	1	02-09	90374-38002	**74406-R**
D150	Race	sun gear to rear planetary	1	02-09	35788-21010	**74407-R**
D152	Thrust washer	outer sprag race to rear planetary	1	02-09	35737-28010	**74416**
D153	Thrust washer (2 tabs)	outer sprag race to rear planetary	1	02-09	35737-21010	**74408**
D154	Thrust washer (2 tabs)	outer sprag race to 2nd brake hsg	1	02-09	35737-21010	**74408**
D155	Thrust washer	outer sprag race to 2nd brake hsg	1	02-09	35737-28010	**74416**
D156	Bearing, thrust	inner sprag race to sun gear housing	1	02-09	n/a	**74409-R**
D158	Race	direct drum to sun gear housing	1	02-09	35789-21010	**74411-R**
D159	Bearing, thrust	direct drum to sun gear housing	1	02-09	90374-33003	**74410-R**
E160	Bearing, thrust	direct drum to end housing	1	02-09	90374-53010	**74409-R**
E161	Bearing, caged	end housing	1	02-09	90364-18010	**74529**
F163	Bearing, thrust	pinion to park gear	1	02-09	90374-53004	**74412-R**
F164	Race, thrust	pinion to park gear	1	02-09	34736-32020	**74413-R**
G172	Bearing, thrust	underdrive housing to case	1	02-09	90374-37007	**74414-R**
G173	Race, thrust	underdrive housing to case	1	02-09	34737-21010	**74415-R**
	SNAP RINGS					
A190	Snap ring	forward retainer	1	02-09	AE	**74601-R**
A191	Snap ring	forward pressure plate	1	02-09	AE	**74603-R**
B192	Snap ring	transfer drive gear	1	02-09	AE	**74605-R**
B193	Snap ring	low/reverse retainer	1	02-09	AE	**74607-R**
B194	Snap ring	low/reverse pressure plate	1	02-09	AE	**74608-R**
C195	Snap ring	ring gear to hub	1	02-09	AE	**74609-R**
C197	Snap ring	2nd brake retainer	1	02-09	AE	**74612-R**
C198	Snap ring	2nd brake pressure plate	1	02-09	AE	**74615-R**
D200	Snap ring	forward planetary to hub	1	02-09	AE	**74617-R**
E201	Snap ring	direct pressure plate	1	02-09	AE	**74622-R**
E202	Snap ring	od direct pressure plate	1	02-09	AE	**95243-64203**
E203	Snap ring	direct retainer	1	02-09	AE	**74625-R**
F205	Snap ring	underdrive ring gear	1	02-09	AE	**74629-R**
F206	Snap ring	ud clutch #1 pressure plate	1	02-09	AE	**74632-R**
F207	Snap ring	ud clutch #1 retainer	1	02-09	AE	**74635-R**
G210	Snap ring	F1 sprag	1	02-09	AE	**74638-R**
G211	Snap ring	ud clutch #2 pressure plate	1	02-09	AE	**74640-R**
G212	Snap ring	ud clutch #2 retainer	1	02-09	AE	**74642-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PUMP PARTS AND PUMPS					
A220	Pump, assembly (.422" rotor type gears)	U150E/U151E	1	02-09	AE	**74200A-R**
A220	Pump, assembly (rotor type gears)	U150E/U151E	1	02-09	AE	**95243-67003**
	HARD PARTS					
A230	Housing, w/shaft (6 clutch)	forward clutch	1	02-09	AE	**74925-R**
A230	Housing, w/shaft (5 clutch)	forward clutch	1	02-09	AE	**74925A-R**
A232	Retainer, w/springs 1.052" oh	forward clutch	1	02-09	AE	**74921A-R**
B233	Hub, forward clutch 40T	U150E/U151E	1	02-09	AE	**74926-R**
B236	Gear, transfer drive 52T	6.315" od 2 id grooves	1	02-09	AE	**95243-73103**
B237	Piston, (aluminum) .690" oh	low/reverse clutch	1	02-09	AE	**95243-73303**
B238	Piston, low reverse .605" oh	low/reverse clutch	1	02-09	AE	**74931A-R**
C241	Gear, ring .866" 40 lugs 77T	output planetary	1	02-09	AE	**74948-R**
C242	Hub, low/reverse brake 40T	U150E/U151E	1	02-09	AE	**74928-R**
C243	Housing, 2nd clutch 13 lugs	U150E/U151E	1	02-09	AE	**74933-R**
C244	Piston, 2nd brake clutch	2nd brake clutch	1	02-09	AE	**74934-R**
C245	Retainer, w/springs	2nd brake clutch	1	02-09	AE	**74936-R**
D248	Planetary, front output (4 pinion gears)	4 pinions	1	02-09	AE	**74927-R**
D249	Gear, sun 43T	output planetary	1	02-09	AE	**74920-R**
D249	Gear, sun 43T (1 notch)	output planetary	1	02-09	AE	**95243-74003**
D250	Planetary, front	forward planetary	1	02-09	AE	**95243-74303**
D251	Shell, drive	U150E/U151E	1	02-09	AE	**74922-R**
D252	Race, inner sprag 2.895" od	U150/U151E	1	02-09	AE	**74958-R**
D253	Race, outer sprag w/sprag/inner race	U150E/U151E	1	02-09	AE	**74937-R**
D255	Housing, w/sun gear	2nd brake hub (uses 3 tab washer)	1	02-09	AE	**95243-74503**
E257	Retainer, w/springs	direct clutch	1	02-09	AE	**95243-74703**
E261	Housing, w/shaft (4 clutch)	direct clutch (piston ledge up 2" oh)	1	02-09	AE	**95243-74903**
E262	Housing, end (3 rings)	U150E/U151E	1	02-09	AE	**95243-75103**
F264	Gear, pinion 23T (1 notch)	U150E/U151E	1	02-09	AE	**95243-75303**
F264	Gear, pinion 25T (1 notch)	U150E/U151E	1	02-09	AE	**95243-75403**
F266	Gear, park	U150E/U151E	1	02-09	AE	**74944-R**
F267	Gear, transfer driven 53T	U150E/U151E	1	02-09	AE	**74949-R**
F267	Gear, transfer driven 57T (2 notches)	U150E/U151E	1	02-09	AE	**95243-76003**
F268	Gear, ring 91T	U150E/U151E	1	02-09	AE	**74945-R**
F269	Planetary, underdrive 9 .125" oal	U150E/U151E	1	02-09	AE	**74946A-R**
F272	Retainer, w/springs	underdrive brake #1	1	02-09	AE	**74952-R**
G275	Housing, underdrive brake #1 (4 clutch)	w/35T sun gear	1	02-09	AE	**74947-R**
G280	Differential, assembly w/spiders	U150E (w/o speedo 16 bolts)	1	02-09	AE	**95243-80103**
G281	Gear, differential ring	U151E (3 id-grooves 16 bolts)	1	02-09	AE	**95243-81003**
H283	Case, front half	U150E/U151E	1	02-09	AE	**95243-81503**
H300	Case, rear half	U150E/U151E	1	02-09	AE	**95243-82803**
H301	Pan, bottom	U150E/U151E	1	02-09	AE	**95243-83203**
H315	Valve body w/solenoids	U150E/U151E	1	02-09	AE	**95243-84003**
	ELECTRICAL COMPONENTS					
n/i	Kit, solenoid (7 solenoids)	U150/U151E	1	02-09	52-9034	**95243-93004**
H324	Switch, neutral start (MLSP)	9 pin (rivets hold it together)	1	02-09	n/a	**95243-85504**
H325	Sensor, speed w/.175" metal tip	input	1	02-09	n/a	**95243-85704**
H326	Sensor, speed w/.175" metal tip	output	1	02-09	n/a	**95243-85704**
H327	Solenoid 5.1 ohm	SL3	1	02-09	35220-45010	**95243-88304**
H328	Solenoid on/off 12 ohm	SR/shift 2/3	1	02-09	35230-33020	**95243-87104**
H329	Solenoid on/off 12 ohm	S4/shift 4/5	1	02-09	35230-33010	**95243-87704**
H330	Solenoid 5.1 ohm	SL2/linear/shift 2/SS2	1	02-09	35220-33010	**95243-88304**
H331	Solenoid on/off 12 ohm	DSL/lock-up/TCC	1	02-09	35240-33030	**95243-87404**
H332	Solenoid 5.1 ohm (brown connector)	SLT/linear/line control/EPC (2nd design)	1	02-09	35290-45010	**95243-88004**
H333	Solenoid 5.1 ohm	SL1/linear/shift 1/SS1	1	02-09	35210-45010	**95243-88604**

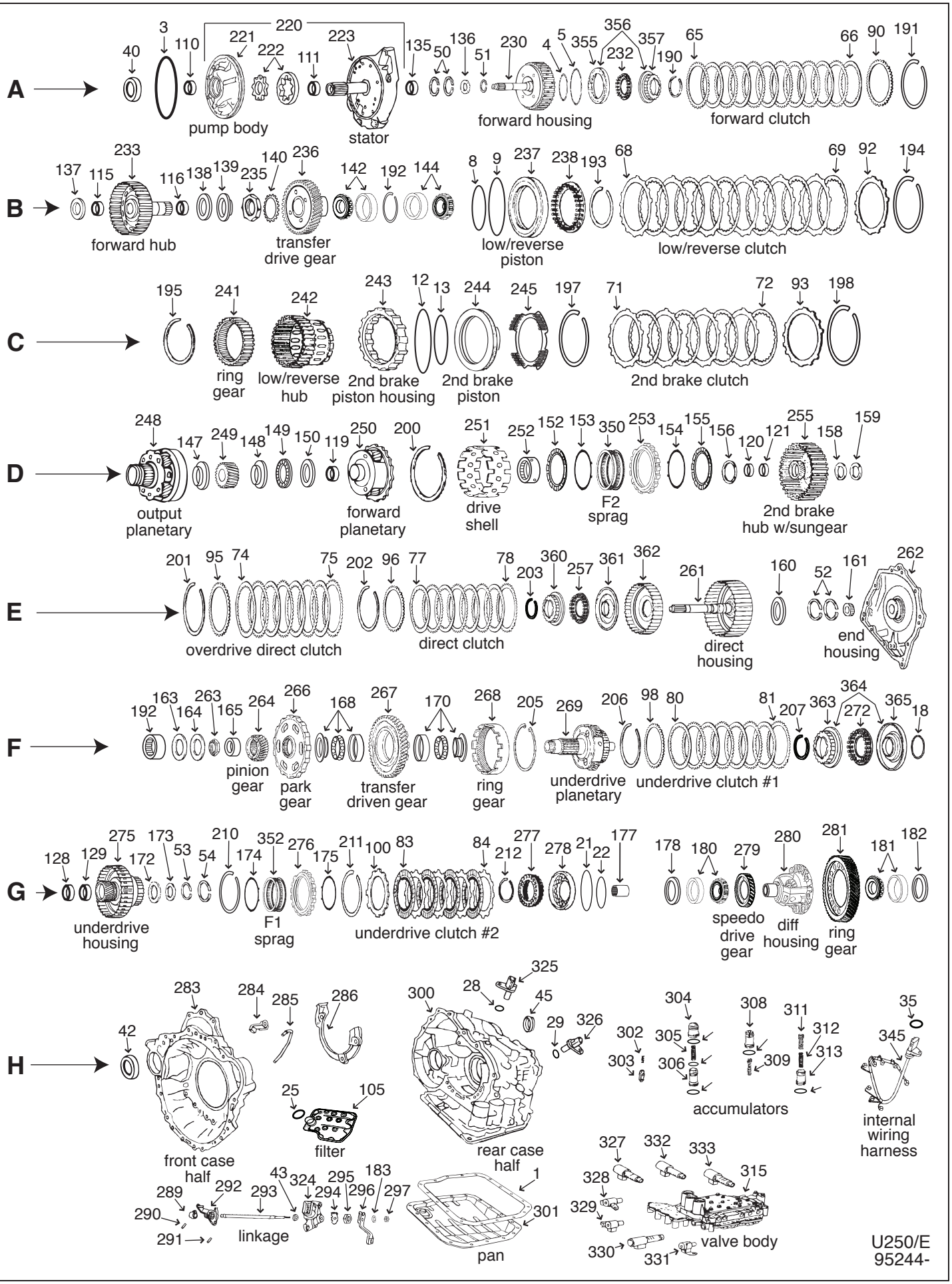
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	ELECTRICAL COMPONENTS (CONTINUED)					
H345	Harness, internal wiring	13 prong	1	02-09	n/a	**95243-89004**
	SPRAGS					
D350	Sprag (28 elements w/washers)	U150E/U151E	1	02-09	AE	**74502**
D350	Sprag (22 elements w/washers)	U150E/U151E	1	02-09	AE	**74502A**
G352	Sprag (w/washers)	U150E/U151E	1	02-09	AE	**74503**
	BONDED PISTONS					
A356	Piston, bonded rubber	forward clutch	1	02-09	35612-08010	**74533**
A357	Piston, bonded rubber (balance)	forward clutch	1	02-09	35668-08010	**74534**
E360	Piston, bonded rubber (balance)	overdrive direct clutch	1	02-09	34628-08010	**95243-99004**
E361	Piston, bonded rubber	overdrive direct clutch	1	02-09	34612-08010	**95243-99204**
E362	Piston, bonded rubber	direct clutch	1	02-09	34601-08010	**95243-97104**
E362	Piston, bonded rubber	direct clutch housing	1	02-09	AE	**95243-99304**
A364	Set, piston bonded rubber	underdrive brake #1 clutch apply/balance	1	02-09	34205-21010	**74531**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K4	Master deluxe rebuilding kit	w/pistons	1	02-10	AE	**95244-10004**
K4	Master deluxe rebuilding kit	w/o pistons	1	02-10	AE	**95244-10104**
K5	Master kit w/steels	w/pistons	1	02-10	AE	**95244-11004**
K5	Master kit w/steels	w/o pistons	1	02-10	AE	**95244-11104**
K6	Master kit w/o steels	w/ pistons	1	02-10	AE	**95244-12004**
K6	Master kit w/o steels	w/o pistons	1	02-10	AE	**95244-12104**
K11	O/H gasket set w/seals-rings	w/pistons	1	02-10	FDB-2489	**95244-13004**
K11	O/H gasket set w/seals-rings	w/o pistons	1	02-10	FDB-2490	**95244-13104**
	VALVE BODY KITS					
K5	Kit, flair bind-up 2-3 repair 3/4 slip	Shuttle 4th/TCC slip	1	02-10	SK-U151	**95243-17209**
K15	Shift Correction Package	line pressure/harsh/sluggish engagements	1	02-10	U140-U250	**S74908**
	GASKETS AND RUBBER COMPONENTS					
A3	O'ring	pump body	1	02-10	90301-99099	**13988**
H1	Gasket, oil pan	neoprene/cork	1	02-10	35168-21011	**14003X**
	METAL CLAD SEALS					
A40	Seal, metal clad	front	1	02-10	90311-38077	**46200**
H42	Seal, metal clad	right axle	1	02-10	90311-40031	**74206**
H45	Seal, metal clad	left axle	1	02-10	90311-50026	**74201**
	SEALING RINGS					
K10	Kit, sealing ring	U250E	1	02-10	AE	**K74300**
A50	Ring, sealing (teflon)	stator	2	02-10	35613-21010	**74300T**
A51	Ring, sealing	input shaft	1	02-10	35712-21010	**74301T**
E52	Ring, sealing	direct clutch/end housing	2	02-10	35653-21010	**74302T**
G53	Ring, sealing	underdrive brake (small)	1	02-10	34346-21010	**74303T**
G54	Ring, sealing	underdrive brake (large)	1	02-10	34255-21010	**74304**
	CLUTCH PLATES					
A65	Steel .071" 4.500" id 40T	forward clutch	5	02-10	35634-21010	**74101**
A66	Friction .071" 5.387" od 40T	forward clutch	5	02-10	136700A-180	**95243-35204**
B68	Steel .078" 5.640" id 12T	low/reverse clutch	5	02-10	35692-21010	**74103**
B69	Friction .075" 6.400" od 40T	low/reverse clutch	5	02-10	136706-190	**95244-35204**
C71	Steel .071" 5.640" od 12T	2nd brake clutch	3	02-10	35691-21010	**74105**
C72	Friction .071" 6.700" od 40T	2nd brake clutch	3	02-10	35681-21010	**74104**
E74	Friction .067" 5.954" od 40T	overdrive direct clutch	3	02-10	34627-33010	**95243-37004**
E75	Steel .071" 5.010" id 40T	overdrive direct clutch	4	02-10	34616-33010	**95243-40604**
E78	Steel .071 "5.54" id 40T	direct clutch	3	02-10	35647-33030	**95243-38304**
E77	Friction .060" 6.180" od 40T	direct clutch	3	02-10	35667-33010	**95243-35804**
F80	Friction .071" 4.487" od 40T	underdrive clutch #1	3	02-10	34261-32020	**74112**
F81	Steel .078" 3.550" id 40T	underdrive clutch #1	3	02-10	34263-32020	**74113**
G83	Friction .071" 4.435" od 28T	underdrive clutch #2	3	02-10	34262-32020	**74114**
G84	Steel .071" 3.510" id 11T	underdrive clutch #2	3	02-10	34264-32020	**74115**
	PRESSURE PLATES					
A90	Pressure plate	forward clutch (specify thickness)	sel	02-10	AE	**74711-R**
B92	Pressure plate	low/reverse clutch (specify thickness)	sel	02-10	AE	**74712-R**
C93	Pressure plate	2nd brake clutch (specify thickness)	sel	02-10	AE	**74713-R**
E95	Pressure plate	od direct clutch (specify thickness)	sel	02-10	AE	**95243-42603**
E96	Pressure plate	direct clutch (specify thickness)	sel	02-10	AE	**74714-R**
F98	Pressure plate	ud clutch #1 (specify thickness)	sel	02-10	AE	**74715-R**
G100	Pressure plate	ud clutch #2 (specify thickness)	sel	02-10	AE	**74718-R**
	FILTERS					
H105	Filter	U250E	1	02-10	35330-08010	**95243-45104**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
		BUSHINGS				
K13	Kit, bushing	U250E	1	02-10	AE	**K74901**
A110	Bushing	pump body	1	02-10	AE	**46001**
A111	Bushing	front stator	1	02-10	AE	**74002**
B115	Bushing	front forward hub	1	02-10	AE	**74003**
B116	Bushing	rear forward hub	1	02-10	AE	**74003**
D119	Bushing	forward planetary	1	02-10	AE	**74004**
D120	Bushing	front 2nd brake housing	1	02-10	AE	**74005**
D121	Bushing	rear 2nd brake housing	1	02-10	AE	**74005**
G128	Bushing	front underdrive housing	1	02-10	AE	**74006**
G129	Bushing	rear underdrive housing	1	02-10	AE	**74006**
		WASHERS/BEARINGS/RACES/SHIMS				
K12	Kit, thrust bearing	U250E	1	02-10	AE	**K74906**
A135	Bearing, caged	rear stator	1	02-10	n/a	**74528**
A136	Bearing, thrust	pump support to forward drum	1	02-10	90374-34005	**74400-R**
B137	Bearing, thrust	forward drum to forward clutch hub	1	02-10	90374-23002	**74401-R**
B138	Race, thrust	forward clutch hub to front planetary	1	02-10	35786-21010	**74403-R**
B139	Bearing, thrust	forward clutch hub to front planetary	1	02-10	90374-37005	**74402-R**
D147	Bearing, thrust	front planetary to sun gear	1	02-10	90374-34006	**74404-R**
D148	Race (inner lip)	sun gear to rear planetary	1	02-10	35787-21010	**74405-R**
D149	Bearing, thrust	sun gear to rear planetary	1	02-10	90374-38002	**74406-R**
D150	Race	sun gear to rear planetary	1	02-10	35788-21010	**74407-R**
D152	Thrust washer	outer sprag race to rear planetary	1	02-10	35737-28010	**74416**
D153	Thrust washer (2 tabs)	outer sprag race to rear planetary	1	02-10	35737-21010	**74408**
D154	Thrust washer (2 tabs)	outer sprag race to 2nd brake hsg	1	02-10	35737-21010	**74408**
D155	Thrust washer	outer sprag race to 2nd brake hsg	1	02-10	35737-28010	**74416**
D156	Bearing, thrust	inner sprag race to sun gear housing	1	02-10	n/a	**74409-R**
D158	Race	direct drum to sun gear housing	1	02-10	35789-21010	**74411-R**
D159	Bearing, thrust	direct drum to sun gear housing	1	02-10	90374-53010	**74410-R**
E160	Bearing, thrust	direct drum to end housing	1	02-10	90374-53010	**74409-R**
E161	Bearing, caged	end housing	1	02-10	90364-18010	**74529**
F163	Bearing, thrust	pinion to park gear	1	02-10	90374-53004	**74412-R**
F164	Race, thrust	pinion to park gear	1	02-10	34736-32020	**74413-R**
G172	Bearing, thrust	underdrive housing to case	1	02-10	90374-37007	**74414-R**
G173	Race, thrust	underdrive housing to case	1	02-10	34737-21010	**74415-R**
		SNAP RINGS				
A190	Snap ring	forward retainer	1	02-10	AE	**74601-R**
A191	Snap ring	forward pressure plate	1	02-10	AE	**74603-R**
B192	Snap ring	transfer drive gear	1	02-10	AE	**74605-R**
B193	Snap ring	low/reverse retainer	1	02-10	AE	**74607-R**
B194	Snap ring	low/reverse pressure plate	1	02-10	AE	**74608-R**
C195	Snap ring	ring gear to hub	1	02-10	AE	**74609-R**
C197	Snap ring	2nd brake retainer	1	02-10	AE	**74612-R**
C198	Snap ring	2nd brake pressure plate	1	02-10	AE	**74615-R**
D200	Snap ring	forward planetary to hub	1	02-10	AE	**74617-R**
E201	Snap ring	od direct pressure plate	1	02-10	AE	**95243-64203**
E202	Snap ring	direct pressure plate	1	02-10	AE	**74622-R**
E203	Snap ring	direct retainer	1	02-10	AE	**74625-R**
F205	Snap ring	underdrive ring gear	1	02-10	AE	**74629-R**
F206	Snap ring	ud clutch #1 pressure plate	1	02-10	AE	**74632-R**
F207	Snap ring	ud clutch #1 retainer	1	02-10	AE	**74635-R**
G210	Snap ring	F1 sprag	1	02-10	AE	**74638-R**
G211	Snap ring	ud clutch #2 pressure plate	1	02-10	AE	**74640-R**
G212	Snap ring	ud clutch #2 retainer	1	02-10	AE	**74642-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PUMP PARTS AND PUMPS					
A220	Pump, assembly (rotor type gears)	U250E	1	02-10	AE	**95243-67003**
	HARD PARTS					
A230	Housing, w/shaft (5 clutch)	forward clutch	1	02-10	AE	**74925A-R**
A231	Piston, apply (aluminum)	forward clutch	1	02-10	AE	**74924-R**
A232	Retainer, w/springs 1.052" oh	forward clutch	1	02-10	AE	**74921A-R**
B233	Hub, forward clutch 40T	forward clutch	1	02-10	AE	**74926-R**
B236	Gear, transfer drive 50T	1 notch (ball bearing)	1	02-10	AE	**95244-73103**
B237	Piston, (aluminum)	low/reverse clutch (has lip)	1	02-10	AE	**95244-73303**
B237	Piston, low reverse .605" oh	low/reverse clutch	1	02-10	AE	**74931A-R**
B238	Retainer, w/springs	low/reverse clutch	1	02-10	AE	**74932-R**
C241	Gear, ring .866" 40 lugs 77T	output planetary	1	02-10	AE	**74948-R**
C242	Hub, low/reverse brake 40T	U250E	1	02-10	AE	**74928-R**
C243	Housing, 2nd clutch 13 lugs	U250E	1	02-10	AE	**74933-R**
C244	Piston, 2nd brake clutch	2nd brake clutch	1	02-10	AE	**74934-R**
C245	Retainer, w/springs	2nd brake clutch	1	02-10	AE	**74936-R**
D248	Planetary, front output (3 pinion gears)	3 pinions	1	02-10	AE	**74927A-R**
D249	Gear, sun 43T (1 notch)	output planetary	1	02-10	AE	**95243-74003**
D250	Planetary, forward front	3 pinion gears	1	02-10	AE	**95244-74303**
D251	Shell, drive	U250E	1	02-10	AE	**74922-R**
E252	Race, inner sprag 2.895" od	U250E	1	02-10	AE	**74958-R**
D253	Race, outer w/sprag/inner race (F2)	U250E	1	02-10	AE	**95244-74503**
D255	Housing, w/sun gear	uses 3 tab washer	1	02-10	AE	**95243-74503**
E257	Retainer, w/springs	direct clutch	1	02-10	AE	**95243-74703**
E261	Housing, direct clutch w/shaft	piston ledge up 1.125" oh	1	02-10	AE	**74938A-R**
E262	Housing, end	U250E	1	02-10	AE	**95244-75103**
F264	Gear, pinion 23T (3 notches)	U250E	1	02-10	AE	**95244-75304**
F266	Gear, park	U250E	1	02-10	AE	**95244-75903**
F267	Gear, transfer driven 51T (1 notch)	U250E	1	02-10	AE	**95244-76003**
F268	Gear, ring 83T	U250E	1	02-10	AE	**74945A-R**
F269	Planetary, underdrive 8.875" oal	U250E	1	02-10	AE	**74962A-R**
F272	Retainer, w/springs	underdrive clutch #1	1	02-10	AE	**74952-R**
G275	Housing, underdrive brake #1 (3 clutch)	w/32T sun gear	1	02-10	AE	**74947A-R**
G280	Differential, assembly w/spiders gears	U250E (w/o speedo 8 bolts)	1	02-10	AE	**95244-80103**
G281	Gear, differential ring	U250E (78T w/o id grooves 8 bolts)	1	02-10	AE	**95244-81003**
G281	Gear, differential ring	U250E (78T 3 id grooves 8 bolts)	1	02-10	AE	**95244-81303**
H283	Case, front half	U250E	1	02-10	AE	**95244-81503**
H300	Case, rear half	U250E	1	02-10	AE	**95244-82803**
H301	Pan, bottom	U250E	1	02-10	AE	**95244-83203**
H315	Valve body w/solenoids	U250E	1	02-10	AE	**95244-84003**
	ELECTRICAL COMPONENTS					
n/i	Kit, solenoid (7 solenoids)	U250E	1	02-10	52-9034	**95243-93004**
H324	Switch, neutral start (MLSP)	9 pin (rivets hold it together)	1	02-10	n/a	**95243-85504**
H325	Sensor, speed w/.175" metal tip	input	1	02-10	n/a	**95243-85704**
H326	Sensor, speed w/.175" metal tip	output	1	02-10	n/a	**95243-85704**
H327	Solenoid 5.1 ohm	SL3	1	02-10	35220-45010	**95243-88304**
H328	Solenoid on/off 12 ohm	SR/shift 2/3	1	02-10	35230-33020	**95243-87104**
H329	Solenoid on/off 12 ohm	S4/shift 4/5	1	02-10	35230-33010	**95243-87704**
H330	Solenoid 5.1 ohm	SL2/linear/shift 2/SS2	1	02-10	35220-45010	**95243-88304**
H331	Solenoid on/off 12 ohm	DSL/lock-up/TCC	1	02-10	35240-33030	**95243-87404**
H332	Solenoid 5.1 ohm (brown connector)	SLT/linear/line control/EPC (2nd design)	1	02-10	35290-45010	**95243-88004**
H333	Solenoid 5.1 ohm	SL1/linear/shift 1/SS1	1	02-10	35210-33010	**95243-88604**
H345	Harness, internal wiring	13 prongs	1	02-10	n/a	**95243-89004**

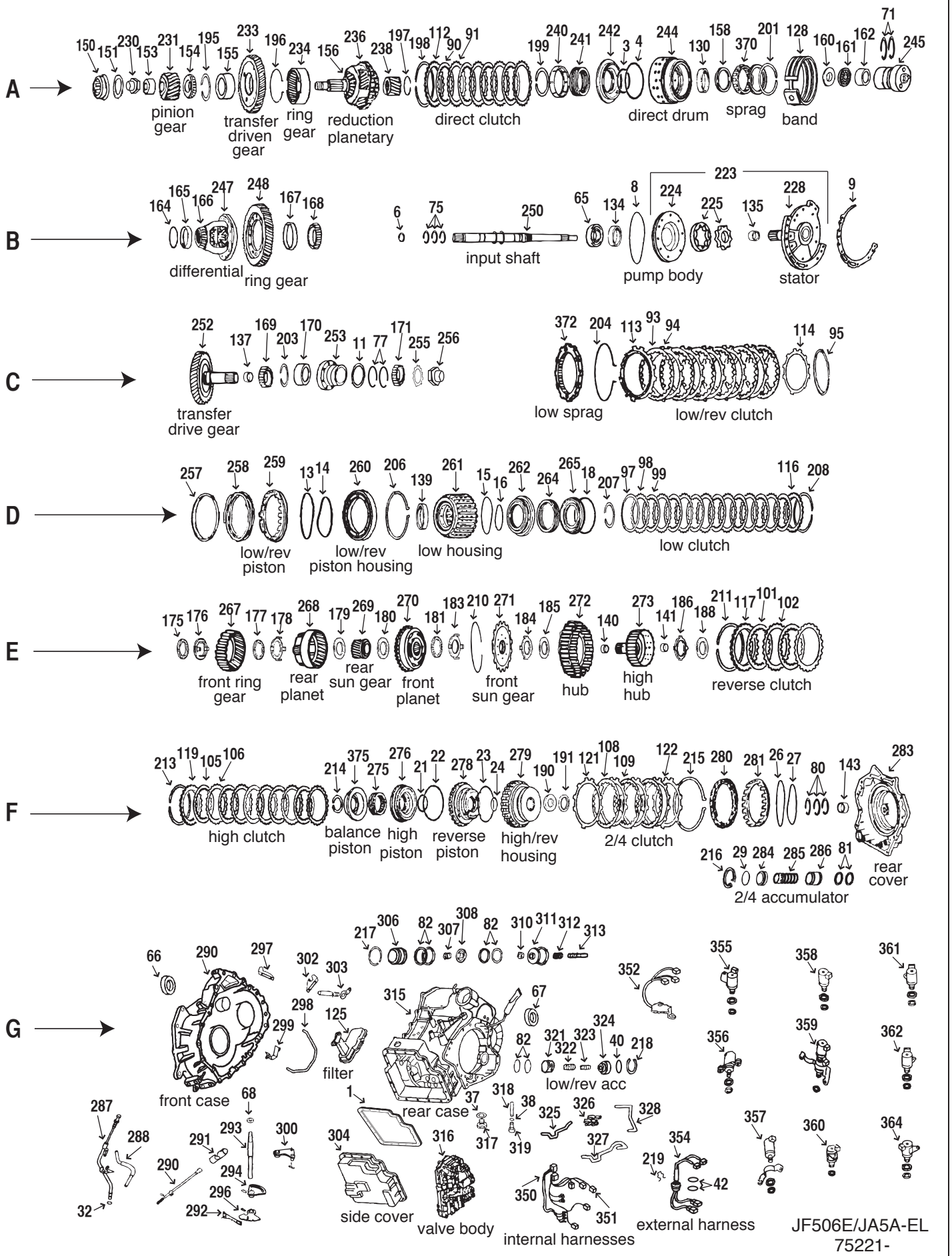
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SPRAGS					
D350	Sprag (22 elements w/washers)	U250E	1	02-10	n/a	**74502A**
D350	Sprag (28 elements w/washers)	U250E	1	02-10	n/a	**74502**
G352	Sprag (w/washers)	U250E (underdrive)(F1)	1	02-10	n/a	**74503A**
	BONDED PISTONS					
A356	Piston, bonded rubber	forward clutch	1	02-10	35063-20010	**74533**
A357	Piston, bonded rubber (balance)	forward clutch	1	02-10	35668-08010	**74534**
E360	Piston, bonded rubber (balance)	overdrive direct clutch	1	02-10	34628-08010	**95243-99004**
E361	Piston, bonded rubber	overdrive direct clutch	1	02-10	34612-08010	**95243-99204**
E361	Piston, bonded rubber	direct clutch	1	02-10	34601-08010	**95243-97104**
E362	Piston, bonded rubber	direct clutch housing	1	02-10	AE	**95243-99304**
E364	Set, piston bonded rubber	underdrive brake #1 clutch apply/balance	1	02-10	34205-21010	**74531**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



JF506E/JA5A-EL
75221-

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual JF506E dis/assembly	diagnosis/troubleshooting	1	02-07	JF506ETM	**010-465**
K53	Update handbook parts	interchangeability parts # JF506E	1	02-07	JF506EHB	**010-466**
	REBUILDER KITS					
K5	Master kit w/steels w/piston	JF506E	1	02-10	MGW-K5000E	**75221-11004**
K6	Master kit w/o steels w/piston	JF506E	1	02-10	MGW-K5000E-W/O	**75221-12004**
K7	O/H gasket set w/seals-rings w/piston	JF506E	1	02-10	FDB-2445	**75221-13004**
K15	Kit, valve body gasket	JF506E/JA5A-EL/5F31	1	02-10	FDB-4761	**75221-16004**
	VALVE BODY KITS					
K15	Kit, valve body repair	JF506E/JA5A-EL/5F31	1	02-10	n/a	**75221-17009**
K15	Kit, valve body gasket	JF506E/JA5A-EL/5F31	1	02-10	FDB-4761	**75221-16004**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	JF506E (neoprene cork)	1	02-10	n/a	**75221-18104**
G1	Gasket, oil pan	JF506E (Duraprene®)	1	02-10	B11377	**75221-19104**
B6	O'ring	turbine shaft	1	02-10	BV01-21-677	**23721**
B8	O'ring	pump to case	1	02-10	BW01-21-032	**23086**
B9	Gasket, pump (metal coated)	JF506E/JA5A-EL/5F31	1	02-10	316323-5P000	**75221-28004**
G32	O'ring	filler tube	1	02-10	99541-01201	**1083**
G42	O'ring	case connector	2	02-10	96041849	**13045**
n/i	Washer	cooler lines	4	02-10	99562-1400	**75221-28804**
n/i	Ball, check .218" od (viton)	JF506E/JA5A-EL/5F31	8	02-10	FDB-B30141	**13923**
n/i	Seal, valve body to case/accumulator cover	JF506E/JA5A-EL/5F31	2	02-10	31528-LW000	**75221-23604**
n/i	Seal, valve body to case/low reverse feed	JF506E/JA5A-EL/5F31	2	02-10	31641-PR000	**75221-23704**
n/i	Seal, solenoid to valve body	JF506E/JA5A-EL/5F31	2	02-10	FDB-B33219	**75221-23804**
	METAL CLAD SEALS					
G66	Seal, metal clad	Freelander (right axle)	1	02-06	FDB-B37003	**73221-30204**
B65	Seal, metal clad	all (front)	1	02-10	31375-PR000	**81200**
G66	Seal, metal clad	Mazda (right axle)	1	02-10	FP01-27-238	**91201**
G66	Seal, metal clad	Jag/Freelander,AWD (right axle)	1	02-10	FDB-B37009	**71221-30304**
G67	Seal, metal clad	Mazda (left axle)	1	02-10	FP01-27-238	**91201**
G67	Seal, metal clad	Jag 2WD (Both axle) Jag/Freelander AWD (left)	1/2	02-10	38342-PR000	**71221-30204**
G67	Seal, metal clad	Freelander (left axle)	1	02-06	FDB-B37003	**73221-30204**
G68	Seal, metal clad	all (manual lever shaft)	1	02-10	BV11-19-437	**78210**
G68	Seal, metal clad 12x22x7mm	Freelander (manual lever shaft)	1	02-06	FDB-B29862	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	JF506E/JA5A-EL/5F31	1	02-10	FDB-3478	**75221-31504**
A71	Sealing ring (plastic)	direct clutch	2	02-10	FP01-19-655	**75221-33504**
B75	Sealing ring (teflon)	input shaft	3	02-10	FP01-19-256	**75221-33704**
C77	Sealing ring (plastic)	low clutch support	2	02-10	FP01-19-257	**75221-33804**
F80	Sealing ring (teflon)	high/reverse clutch	3	02-10	FP01-19-212	**75221-33904**
F81	Sealing ring (teflon)	accumulator piston	2	02-10	FP01-19-701	**75221-34504**
G82	Sealing ring (teflon)	accumulator pistons	4	02-10	FP01-19-701	**75221-34504**
	CLUTCH PLATES					
A90	Friction .068" 4.026" od 24T	direct clutch	4	02-10	FP01-19-580	**75221-35104**
A91	Steel .079" 3.380" id 24T	direct clutch	4	02-10	FP01-19-499	**75221-37504**
A91	Steel .079" 3.380" 24T (wide teeth)	direct clutch	4	02-10	162701A-200	**75221-37604**
C93	Friction .071" 6.455" od 32T	low/reverse clutch	7	02-10	FP01-19-590	**90108**
C94	Steel .055" 5.908" 10T	low/reverse clutch	6	02-10	FP01-19-609	**75221-37804**
D98	Steel .055" 4.841" id 32T	low clutch	7	02-10	FP01-19561	**75221-38004**
D99	Friction .068" 5.426" od 30T	low clutch	7	02-10	FP01-19-5J0	**75221-35404**
E101	Friction .060" 6.141" od 32T	reverse clutch	2	01-10	FP01-19-610	**75221-36804**
E102	Steel .078" 5.614" id 36T	reverse clutch	2	02-10	FP01-19-571	**75221-38204**
F105	Friction .063" 4.415" od 24T	high clutch	5	02-10	FP01-19-620	**90102A**
F106	Steel .095" 3.596" id 18T	high clutch	4	02-10	FP01-19-6E1	**75221-38404**

© 2015 Autry Enterprises Ltd.

JF506E•JA5A-EL•RE5F01A

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
F106	Steel .063" 3.596" id 18T	high clutch	1	02-10	FP01-19-6E2	**75221-38504**
F108	Friction .063" 7.534" od 32T	2nd/4th clutch	3	02-10	FP01-19-3V0	**75221-37004**
F109	Steel .118" 6.663" id 7T	2nd/4th clutch	2	02-10	FP01-19-3N4	**75221-38804**
	PRESSURE PLATES					
A112	Pressure plate .171" 3.385" id 24T	direct clutch	1	02-10	AE	**75221-41103**
A112	Pressure plate .178" 3.385" id 24T	direct clutch	1	02-10	AE	**71221-41103**
C113	Pressure plate .250" 5.910" id 10T	low/reverse clutch (stepped)	1	02-10	AE	**75221-41403**
G114	Pressure plate (apply) .100" 5.910" id 10T	low/reverse clutch (flat)	1	02-10	AE	**75221-41503**
D116	Pressure plate .160" 4.845" id 32T	low clutch	1	02-10	AE	**71221-41803**
E117	Pressure plate .141" 5.615" id 36T	reverse clutch	sel	02-10	AE	**75221-41603**
E117	Pressure plate .150" 5.615" id 36T	reverse clutch	sel	02-10	AE	**75221-41703**
E117	Pressure plate .157" 5.615" id 36T	reverse clutch	sel	02-10	AE	**75221-41803**
E117	Pressure plate .165" 5.615" id 36T	reverse clutch	sel	02-10	AE	**75221-41903**
F119	Pressure plate .205" 3.610" id 18T	high clutch	1	02-10	AE	**75221-42503**
F121	Pressure plate .163" 6.625" id 7T	2/4 clutch	1	02-10	AE	**75221-43003**
F122	Pressure plate (apply) .298" 6.625" id 7T	2/4 clutch	sel	02-10	AE	**75221-43203**
F122	Pressure plate (apply) .308" 6.625" id 7T	2/4 clutch	sel	02-10	AE	**75221-43303**
	FILTERS					
K9	Kit, filter	Mazda/Jaguar (neoprene/cork)	1	02-06	AE	**75221-43604**
K9	Kit, filter	Mazda/Jaguar (Duraprene®)	1	02-06	AE	**75221-44104**
K9	Kit, filter	Land Rover (neoprene/cork)	1	02-05	AE	**73221-43604**
K9	Kit, filter	Land Rover (Duraprene®)	1	02-05	AE	**73221-44104**
G125	Filter	Mazda/Jaguar	1	02-06	31728-PR001	**75221-45104**
G125	Filter	Land Rover	1	02-05	31728-PW003	**73221-45104**
	BANDS					
A128	Band (split type)	JF560E/RE5F01A (reduction brake)	1	02-08	31630-PW002	**75221-47504**
	BUSHINGS					
K13	Kit, bushing	JF506E/JA5A-EL/5F31	1	02-10	OMT-131500	**75221-50004**
B134	Bushing	pump body	1	02-10	AE	**91005**
A130	Bushing	direct clutch housing	1	02-10	n/a	**75221-50804**
B135	Bushing	stator support (front)	1	02-10	n/a	**75221-51004**
C137	Bushing	drive gear (rear)	1	02-10	n/a	**75221-51304**
D139	Bushing	low clutch housing	1	02-10	n/a	**75221-51504**
E140	Bushing	reverse clutch hub (front)	1	02-10	n/a	**75221-51804**
E141	Bushing	reverse clutch hub (rear)	1	02-10	n/a	**75221-51804**
F143	Bushing	end cover	1	02-10	n/a	**75221-52104**
	WASHERS/BEARINGS/RACES/SHIMS					
K14	Kit, thrust washer	JF506E/JA5A-EL/5F31	1	02-10	AE	**75221-54504**
K12	Kit, thrust bearing	JF506E/JA5A-EL/5F31	1	02-10	AE	**75221-55104**
A150	Bearing, caged 2.755" od	all (reduction planetary to case)		02-10	n/a	**75221-56104**
A150	Bearing, caged 2.445" od	Freelander (reduction planetary to case)	1	02-06	n/a	**73221-56104**
A151	Bearing, thrust	Mazda (pinion gear to caged bearing)	1	02-06	n/a	**75221-56204**
A151	Bearing, thrust	Jag/Freelander (pinion gear to caged brg)	1	02-10	n/a	**71221-56204**
A153	Race, inner	all (pinion gear)	1	02-10	n/a	**75221-56304**
A155	Bearing, double cone w/wide cone	all (drive gear (ill# A154/A155)	1	02-10	n/a	**75221-56404**
A158	Bearing, thrust	all (direct housing to support)	1	02-10	n/a	**75221-56604**
A160	Bearing, thrust	all (direct housing to support)	1	02-10	n/a	**75221-56804**
A161	Bearing, thrust	Mazda (reduction sun gear to support)	1	02-10	n/a	**75221-56904**
A161	Bearing, thrust	Jag/Freelander (reduction sg to support)	1	02-10	n/a	**96221-56904**
A162	Bearing, caged	all (direct housing to support)	1	02-10	n/a	**75221-57204**
B164	Shim, 3.845" id	Mazda/Jaguar (differential bearing)	sel	02-10	n/a	**75221-57304**
B164	Shim, 7.735" id	Freelander (differential bearing)	sel	02-06	n/a	**96221-57304**
B166	Bearing, cup/cone	Mazda/Jaguar (differential to housing)	1	02-10	n/a	**75221-57504**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
B166	Bearing, cup/cone	Freelander (differential to housing)	1	02-06	n/a	**96221-57504**
B168	Bearing, cup/cone	Mazda/Jaguar (differential to case)	1	02-10	n/a	**75221-57604**
B168	Bearing, cup/cone	Freelander (differential to housing)	1	02-06	n/a	**96221-57604**
C170	Bearing, double cup/cone	all (drive gear to supt ill# 169/170/171)	1	02-10	n/a	**75221-58004**
C173	Washer, lock	all (nut to inner bearing)	1	02-10	n/a	**75221-58303**
D174	Bearing, thrust	all (low housing to case)	1	02-10	n/a	**75221-58403**
E175	Bearing, thrust	all (support to rear planetary)	1	02-10	n/a	**75221-58604**
E176	Race, thrust bearing	all (support to rear planetary)	1	02-10	n/a	**75221-58704**
E177	Bearing, thrust	all (rear ring gear to rear planetary)	1	02-10	n/a	**75221-58804**
E178	Race, thrust bearing	Mazda/Jaguar (rear ring gear to planetary)	1	02-10	n/a	**75221-58904**
E178	Race, thrust bearing	Freelander (rear ring gear to planetary)	1	02-06	n/a	**73221-58904**
E179	Bearing, thrust	all (rear planetary to sun gear)	1	02-10	n/a	**75221-59004**
E180	Bearing, thrust	all (sun gear to front planetary)	1	02-10	n/a	**75221-59104**
E181	Bearing, thrust	all (front planetary to sun gear)	1	02-10	n/a	**75221-59204**
E183	Race, thrust bearing	all (front planetary to sun gear)	1	02-10	n/a	**75221-59304**
E184	Race, thrust bearing	all (high clutch hub to sun gear)	1	02-10	n/a	**75221-59404**
E185	Bearing, thrust	all (high clutch hub to sun gear)	1	02-10	n/a	**75221-58804**
E186	Race, thrust bearing	all (high clutch hub to reverse housing)	1	02-10	n/a	**75221-59604**
E188	Bearing, thrust	all (high clutch hub to reverse housing)	1	02-10	n/a	**75221-59704**
F190	Bearing, thrust	all (reverse housing to end housing)	1	02-10	n/a	**75221-60104**
F191	Shim .982" id	all (reverse housing to end housing)	sel	02-10	n/a	**75221-60204**
	SNAP RINGS					
A195	Snap ring .063" 3.068" od	all (bearing to driven gear)	1	02-10	AE	**75221-62103**
A196	Snap ring .068" 5.465" od	all (ring gear to reduction planetary)	1	02-10	AE	**75221-62203**
A197	Snap ring .078" 1.912" od	all (direct clutch drum seat)	1	02-10	AE	**75221-62303**
A197	Snap ring .078" 1.492" od	Freelander (direct clutch drum seat)	1	02-06	AE	**73221-62303**
A198	Snap ring .080" 4.312" od	all (direct clutch pressure plate)	1	02-10	AE	**75221-62403**
A199	Snap ring .041" 2.308" od	all (direct clutch retainer)	1	02-10	AE	**75221-62503**
A201	Snap ring .039" 3.412" od	all (sprag in direct drum)	1	02-10	AE	**75221-62603**
C203	Snap ring .064" 2.478" od	all (bearing in support)	1	02-10	AE	**75221-62703**
C204	Snap ring .049" 6.975" od	all (low sprag to case)	1	02-10	AE	**75221-63003**
D206	Snap ring .083"	Mazda/Jaguar (low/reverse housing in case)	1	02-10	AE	**75221-63503**
D206	Snap ring .088"	Freelander (low/reverse housing in case)	1	02-06	AE	**96221-63503**
D207	Snap ring .054" 3.356" od	all (low clutch retainer)	1	02-10	AE	**75221-63703**
D208	Snap ring .063" 5.694" od	all (low clutch pressure plate)	1	02-10	AE	**75221-63903**
E210	Snap ring .063" 5.299" od	all (sun gear in low housing)	1	02-10	AE	**75221-64303**
E211	Snap ring .079" 6.502" od	all (reverse clutch pressure plate)	1	02-10	AE	**75221-64603**
F213	Snap ring .079" 4.766" od	all (high clutch pressure plate)	1	02-10	AE	**75221-64903**
F214	Snap ring	all (high clutch retainer)	1	02-10	AE	**75221-65203**
F215	Snap ring .080" 8.125" od	all (2-4 retainer)	1	02-10	AE	**75221-65503**
G216	Snap ring	all (2-4 accumulator cover)	1	02-10	AE	**75221-65703**
G217	Snap ring .057" 2.730" od	Freelander/Mazda/Jaguar (servo cover)	1	02-10	AE	**75221-65803**
G218	Snap ring	all (low/reverse accumulator cover)	1	02-10	AE	**75221-65903**
	PUMP PARTS AND PUMPS					
B223	Pump assembly	JF506E/JA5A-EL	1	02-10	AE	**75221-67003**
B224	Body, pump w/gears	JF506E/JA5A-EL	1	02-10	AE	**75221-67503**
B225	Gears, pump (inner/outer)	JF506E/JA5A-EL	1	02-10	n/a	**75221-68104**
B228	Stator, pump	JF506E/JA5A-EL	1	02-08	AE	**75221-68503**
	HARD PARTS					
A230	Nut	all (reduction planetary)	1	02-10	AE	**75221-72303**
A231	Gear, pinion 1.540" 4 grooves 22T	Freelander	1	02-06	AE	**73221-72403**
A231	Gear, pinion 1.520" 3 grooves 21T	Mazda/Jaguar	1	02-10	AE	**75221-72403**
A233	Gear, driven transfer 2 grooves 65T	Jaguar	1	02-10	AE	**71221-72803**

© 2015 Autry Enterprises Ltd.

JF506E•JA5A-EL•RE5F01A

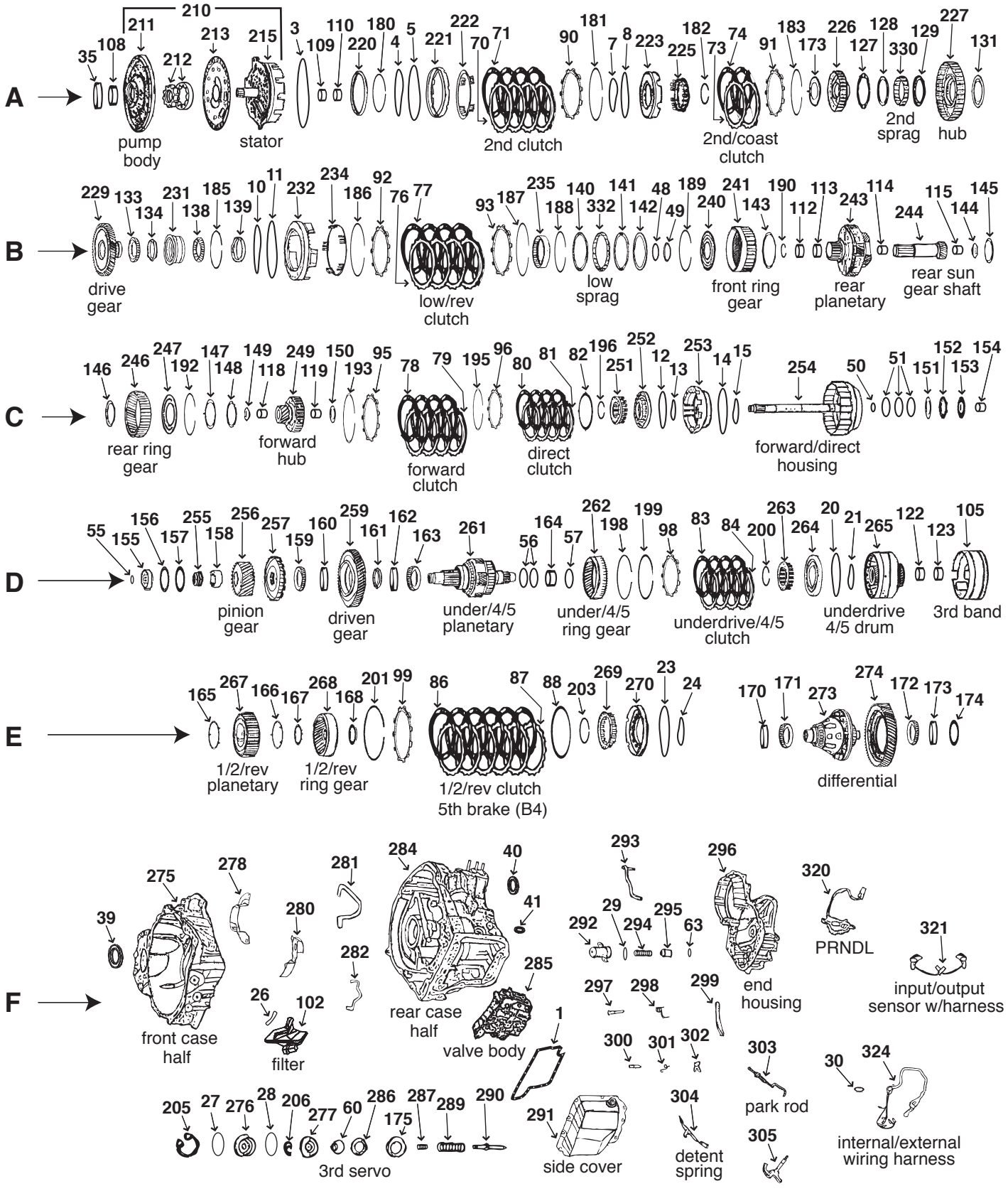
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
A233	Gear, driven transfer no groove 65T	Freelander	1	02-06	AE	**73221-72803**
A233	Gear, driven transfer 1 groove 47T	Mazda	1	02-06	AE	**75221-72803**
A234	Gear, ring 2 slots 5.565" od 93T	Freelander	1	02-06	AE	**73221-73003**
A234	Gear, ring no slots 5.435" od 85T	Mazda/Jaguar	1	02-10	AE	**75221-73003**
A236	Planetary, reduction w/shaft no groove	Freelander (uses 23T sun gear)	1	02-06	AE	**73221-73403**
A236	Planetary, reduction w/shaft 2 grooves	Mazda/Jaguar (uses 31T sun gear)	1	02-10	AE	**75221-73403**
A238	Gear, sun 1.275" no groove 23T	Freelander	1	02-06	AE	**73221-73803**
A238	Gear, sun 2 grooves 31T	Mazda/Jaguar	1	02-10	AE	**75221-73803**
A240	Retainer, w/o spring	all (direct clutch)	1	02-10	AE	**75221-74003**
A241	Spring, accordion	all (direct clutch return)	1	02-10	AE	**75221-74103**
A242	Piston, .330" 3.980" od	all (direct clutch)	1	02-10	AE	**75221-74203**
A244	Drum, direct 23 splines	Freelander (.425" piston to top of drum)	1	02-06	AE	**73221-74403**
A244	Drum, direct 31 splines	Mazda/Jaguar (.340" piston to top of drum)	1	02-10	AE	**75221-74403**
A245	Support, direct drum 2.875" oh	all	1	02-10	AE	**75221-74703**
B247	Differential w/spider gears	Jaguar (w/10 round holes 24 axle splines)	1	02-10	AE	**71221-75003**
B247	Differential w/spider gears	Freelander (w/5 sm holes 25 axle splines)	1	02-06	AE	**73221-75003**
B247	Differential w/spider gears	Mazda (w/2 large holes 30 axle splines)	1	02-06	AE	**75221-75003**
B248	Gear, ring 1.245" no groove 67T	Freelander (12 bolt 2 id grooves top side)	1	02-06	AE	**73221-75303**
B248	Gear, ring 1.245" 4 grooves 68T	Mazda/Jaguar (12 bolt 3 id grooves top)	1	02-10	AE	**75221-75303**
B250	Shaft, input 20 splines 12.500" length	Mazda/Jaguar (3 sealing rings)	1	02-10	AE	**75221-75503**
B250	Shaft, input 20 splines 12.500" length	Freelander (2 sealing ring grooves)	1	02-06	AE	**96221-75503**
C252	Gear, drive transfer 1.050" id 54T	Jaguar 5.920" od (3 ring input shaft)	1	02-10	AE	**71221-75803**
C252	Gear, drive transfer .985" id 54T	Freelander 5.920" od (2 ring input shaft)	1	02-06	AE	**73221-75803**
C252	Gear, drive transfer 1.050" id 41T	Mazda 6.085" od (3-ring input shaft)	1	02-06	AE	**75221-75803**
C253	Support, drive transfer gear 4 notches id	Freelander/Jag/Mazda (1 snap ring groove)	1	02-10	AE	**75221-76003**
C256	Nut	all (transfer drive gear)	1	02-10	AE	**75221-76203**
D257	Retainer, 7.312" od	all (low/reverse clutch)	1	02-10	AE	**75221-76503**
D258	Spring, accordion	all (low/reverse clutch return)	1	02-10	AE	**75221-76603**
D259	Piston 1.040" oh (aluminum)	Jaguar low/reverse clutch	1	02-10	AE	**71221-76703**
D259	Piston .0905" oh (aluminum)	Freelander low/reverse clutch	1	02-06	AE	**73221-76703**
D259	Piston .0905" oh (aluminum)	Mazda low/reverse clutch	1	02-06	AE	**75221-76703**
D260	Housing .850" oh	Mazda/Jaguar low/reverse clutch piston	1	02-10	AE	**75221-76803**
D260	Housing .805" oh	Freelander low/reverse clutch piston	1	02-06	AE	**96221-76803**
D261	Housing, low clutch	all	1	02-10	AE	**75221-77003**
D262	Piston 1.390" oh (aluminum)	Jaguar low clutch	1	02-10	AE	**71221-77203**
D262	Piston 1.260" oh (aluminum)	Freelander/Mazda low clutch	1	02-06	AE	**75221-77203**
D264	Spring, accordion	all (low clutch return)	1	02-10	AE	**75221-77403**
D265	Retainer, alum .300" oh 12 id notches	all (low clutch spring)	1	02-10	AE	**75221-77503**
E267	Gear, front ring 75T	all	1	02-10	AE	**75221-77803**
E268	Planetary, rear 4 pinion gears	Freelander	1	02-06	AE	**73221-78003**
E268	Planetary, rear 5 pinion gears	Mazda/Jaguar	1	02-10	AE	**75221-78003**
E269	Gear, rear sun .910" 20 splines 42T	all	1	02-10	AE	**75221-78203**
E270	Planetary, front 3 pinion gears	Freelander	1	02-06	AE	**73221-78503**
E270	Planetary, front 4 pinion gears	Mazda/Jaguar	1	02-10	AE	**75221-78503**
E271	Gear, front sun 32 outer lugs 34T	all	1	02-10	AE	**75221-78803**
E272	Hub, 32T	all (reverse/2nd clutch)	1	02-10	AE	**75221-79003**
E273	Hub, 2.815" oh 24T	all (high clutch)	1	02-10	AE	**75221-79203**
F275	Spring, accordion 1.075" oh 2.875" od	all (high clutch return)	1	02-10	AE	**75221-79403**
F276	Piston .890" 4.405" od (aluminum)	all (high clutch)	1	02-10	AE	**75221-79503**
F278	Piston 2.115" oh (aluminum)	all (reverse clutch)	1	02-08	FP-03-19-480	**75221-79704**
F278	Piston 2.115" oh (aluminum)	all (reverse clutch)	1	02-10	AE	**75221-79703**
F279	Housing, 2.875" oh 36T (stamp steel)	all (high/reverse clutch•2/4 clutch hub)	1	02-10	AE	**75221-80103**
F280	Retainer, w/springs	all (2/4 clutch return)	1	02-10	AE	**75221-80303**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
F281	Piston 1.545" oh 7.500" od 20 lugs	all (2/4 clutch)	1	02-10	AE	**75221-80403**
F283	Housing, end	all (rear cover)	1	02-10	AE	**75221-80503**
G290	Case, front half (square starter hole)	Jaguar (23 case bolts)	1	02-10	casting #PL042	**71221-81103**
G290	Case, front half (round starter hole)	Freelander (12 case bolts)	1	02-08	casting #PRO43	**73221-81103**
G290	Case, front half (square starter hole)	Mazda (22 case bolts)	1	02-06	casting #PM2	**75221-81103**
G304	Pan, side cover	Jaguar (on top vent hole 1.125" od)	1	02-10	AE	**71221-82203**
G304	Pan, side cover	Freelander (dipstick .750" oh middle top)	1	02-08	AE	**73221-82203**
G304	Pan, side cover	Mazda (no filler tube)	1	02-06	AE	**75221-82203**
G315	Case, rear half snap ring holds servo	Jaguar (23 case bolts no vent)	1	02-10	AE	**72221-82803**
G315	Case, rear half snap ring holds servo	Freelander (21 case bolts w/top vent)	1	02-08	AE	**73221-82803**
G315	Case, rear half snap ring holds servo	Mazda (22 case bolts w/top vent)	1	02-06	AE	**75221-82803**
G316	VB w/solenoids 2 recessed alum end caps	Freelander (w/2 tubes/steel solenoid brkt)	1	02-08	AE	**73221-83003**
G316	Valve body w/solenoids	Mazda (w/1 tube/2 cast iron solenoid brkt)	1	02-06	casting #PM SUB	**75221-83003**
G316	VB w/solenoids w/2 flush alum end caps	Jaguar (w/2 tubes/steel solenoid brackets)	1	02-10	AE	**96221-83003**
	ELECTRICAL COMPONENTS					
n/i	Kit, solenoid (9 solenoids)	Mazda	1	02-06	D183420B	**75221-85004**
n/i	Kit, solenoid (9 solenoids)	Jaguar/Land Rover	1	02-06	122990-SL	**96221-85004**
G350	Harness, wiring internal w/temp sensor	Mazda/Jag/Freelander (1-8 prong 3-2 blade)	1	02-10	n/a	**75221-90404**
G351	Harness, wiring internal	Mazda (10 prong w/7 1 blade/2 two prong)	1	02-06	n/a	**75221-90504**
G351	Harness, wiring internal w/ground wire	Freelander/Jaguar (10 prong w/9 one blade)	1	02-10	350-0148	**96221-90504**
G352	Switch, MLPS (neutral start)	Jaguar	1	02-10	n/a	**71221-90704**
G352	Switch, MLPS (neutral start)	Freelander	1	02-06	n/a	**73221-90704**
G352	Switch, MLPS (neutral start)	Mazda	1	02-06	n/a	**75221-90704**
G354	Harness, wiring external 20" length	Jaguar (18 wire connector)	1	02-10	n/a	**71221-90904**
G354	Harness, wiring external 26.500" lg	Freelander (18 wire w/1 10/8 prong square)	1	02-06	n/a	**73221-90904**
G354	Harness, wiring external 17.500" lg	Mazda (18 wire w/1 ten and 8 prong square)	1	02-06	n/a	**75221-90904**
G355	Soleniod	Mazda (lockup/TCC)(N91)	1	02-07	FP03-21-1DY	**75221-87104**
G355	Soleniod	Jaguar/lFreelander (lockup/TCC)(N91)	1	02-06	31941-PR010	**96221-87104**
G356	Soleniod	Mazda/Jag/Freelander(EPC press control)N93	1	02-07	FP01-21-1DY	**75221-87504**
G357	Soleniod	Mazda (high clutch control)(N90)	1	02-07	FP03-21-1DO	**75221-87704**
G357	Soleniod	Mazda (2/4 brake)(N90)	1	02-07	FP03-21-1DO	**75221-87704**
G357	Soleniod	Jag/Freelander (low clutch timing)(N90)	1	02-06	31941-PR009	**96221-89004**
G358	Soleniod	Freelander/Jaguar (2/4 brake duty)(N283)	1	02-10	D183450A	**96221-87704**
G359	Soleniod	Mazda (neutral shift)(N282)	1	02-07	31941-PM005	**75221-88004**
G359	Soleniod	Jag/lFreelander (2/4 brake timing)(N282)	1	02-06	31941-PM002	**96221-89304**
G360	Soleniod	Mazda/Jag/Freelander(reduction timing)N281	1	02-07	31941-PM002	**75221-89504**
G361	Soleniod	Mazda/Jaguar/Freelander (B-shift)(N89)	1	02-07	31941-PR000	**75221-88304**
G362	Soleniod	Mazda (C shift)(N92)	1	02-07	31941-PM003	**75221-88904**
G362	Soleniod	Jaguar/Freelander (C-shift)(N92)	1	02-06	31941-PR005	**96221-88904**
G364	Soleniod	Mazda (A shift)(N88)	1	02-07	FP01-21-1DO	**75221-88604**
G364	Solenoid	Jaguar/Freelander (A-shift)(N88)	1	02-06	31941-PM004	**96221-88604**
n/i	Sensor, speed	all (turbine)	1	02-10	FP01-21550	**75221-92304**
n/i	Sensor, speed	all (input)	1	02-10	FP01-21550	**75221-92304**
n/i	Sensor, speed	all (output)	1	02-10	FP01-21550	**75221-92304**
	SPRAGS					
A370	Sprag, reduction .632" (28 elements)	all	1	02-10	n/a	**75221-94004**
A370	Sprag, reduction .632" (28 elements)	all	1	02-10	AE	**75221-94003**
C372	Sprag, low .515" (18 roller)	all	1	02-10	n/a	**75221-94504**
C372	Sprag, low .515" (18 roller)	all	1	02-10	AE	**75221-94503**
	BONDED PISTONS					
F375	Piston, balance bonded rubber	JF506E (high clutch)	1	02-06	B81899	**75221-97104**
	NOTES					

© 2015 Autry Enterprises Ltd.

AW55-50SN•51SN•AF33-5•AF23-5•RE5F22



AW55-50SN/AW55-51SN/AF23/AF33/RE5F22A

97249-

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual AW55-50SN	preliminary information	1	01-09	AW55-50SN	**010-476**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	1	01-04	AE	**97249-10104**
K4	Master deluxe rebuild kit	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	1	05-09	AE	**97249-10114**
K5	Master kit w/steels	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	1	01-04	AE	**97249-11104**
K5	Master kit w/steels	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	1	05-09	AE	**97249-11114**
K6	Master kit w/o steels	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	1	01-04	AE	**97249-12104**
K6	Master kit w/o steels	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	1	05-09	AE	**97249-12114**
K7	O/H gasket set w/seals-rings	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	1	01-04	FDB-2455	**97249-13104**
K13	Kit, valve body gaskets	AW55-50SN•51SN•AF33-5•AF23-5•RE5F22	1	01-09	FDB-4779	**97249-16004**
	VALVE BODY KITS					
K15	Shift Kit® fix bang dr engage/TCC slip	4-3/3-2 clunk/2-3/3-4 loose/kick down	1	01-08	n/a	**97249-17009**
n/i	Kit, valve body gaskets	repair valve body	1	03-09	AE	**97249-16004**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, valve body cover (Duraprene®)	AW50-50SN/AF33-5/AF23-5	1	01-09	FDB-11386	**97249-19104**
A3	O'ring	pump to case	1	01-09	90348756	**97248-21104**
F30	O'ring	case connector	1	01-09	9495014-4	**13822**
n/i	O'ring	Volvo AW50-50SN (speed sensors)	2	01-09	94385669	**93234-23804**
n/i	O'ring	Saturn AF23-5 (speed sensors)	2	02-04	24220733	**13767**
n/i	O'ring	AW50-50SN/AF33-5/AF23-5 (filler tube)	1	01-09	9495026-8	**97249-23904**
n/i	O'ring	Volvo (seal filler tube)	1	01-09	1397983-6	**97249-24004**
n/i	O'ring	Volvo (axle shaft)	2	01-09	8632036-3	**13989**
n/i	O'ring	Volvo (seal axle splines)	2	01-09	FDB-33225	**97249-24204**
n/i	Seal	Saturn	2	02-04	FDB-32748	**23529**
	METAL CLAD SEALS					
A35	Seal, metal clad	front	1	01-09	90348749	**46200**
F39	Seal, metal clad	Volvo right side axle	1	01-09	B37000	**97249-30204**
F40	Seal, metal clad	Equinox 2WD right	1	02-09	B37144	**97249-30304**
F39	Seal, metal clad	Saturn AWD right axle seal	1	02-03	FDB-B37004	**90249-30404**
F40	Seal, metal clad	Opel left/right, Saturn left 2WD axle side	1/2	02-04	90342143	**51201**
F40	Seal, metal clad	Volvo left, Nissan left/right side axle	1/2	01-09	6843112-1	**97248-30104**
F41	Seal, metal clad 12x22x7mm	manual lever shaft	1	01-09	3520746-3	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	AW50-50SN/AF33-5/AF23-5	1	01-09	FDB-3484	**10156-31504**
C50	Ring, sealing	forward/direct housing to end cover	1	01-09	90348782	**97249-33204**
C51	Ring, sealing	input housing to end cover	3	01-09	90512224	**97249-33304**
D55	Ring, sealing	planetary lube ring	1	01-09	94844768	**97249-33504**
D56	Ring, sealing	planetary shaft to 4/5 housing (front)	2	01-09	FDB-21840	**97249-33704**
D57	Ring, sealing	end housing to planetary shaft (rear)	1	01-09	FDB-21839	**97249-33904**
F63	Ring, sealing	forward accumulator	2	01-09	9143582-6	**97249-34204**
	CLUTCH PLATES					
A70	Steel .071" 5.538" id 10T	2nd clutch (B2)	4	01-09	110707B-180	**97248-37704**
A70	Steel .098" 5.661" id 10T	2nd clutch (B2)	2/3	01-09	24224385	**97248-37604**
A70	Steel .158" 3.582" id 10T	2nd clutch (B2)	2	01-09	MGW-79170	**97249-37904**
A70	Steel .142" 5.538" id 10T	2nd clutch (B2)	1	01-09	MGW-79038	**97249-37504**
A71	Friction .067" 6.302" od 40T	2nd clutch (B2)	4	01-04	24220537	**97248-35704**
A71	Friction .075" 6.302" od 40T	2nd clutch (B2)	4	05-09	110704A-190	**97248-35804**
A73	Steel .071" 3.582" id 8T	coast clutch (B1)	3	01-09	24220531	**97248-38104**
A74	Friction .067" 4.260" od 34T	coast clutch (B1)	3	01-04	24220532	**97248-35504**
A74	Friction .068" 4.255" od 34T	coast clutch (B1)	3	05-09	110700B-175	**97249-35404**
B76	Steel .071" 5.657" id 13T	low/reverse clutch (B3)	3/5	01-09	24220500	**97249-38204**
B77	Friction .067" 6.302" od 33T	low/reverse clutch (B3)	4/5	01-04	90348808	**97248-35604**
B77	Friction .067" 6.302" od 33T	low/reverse clutch (B3)	5	05-09	90348796	**97248-35614**

© 2015 Autry Enterprises Ltd.

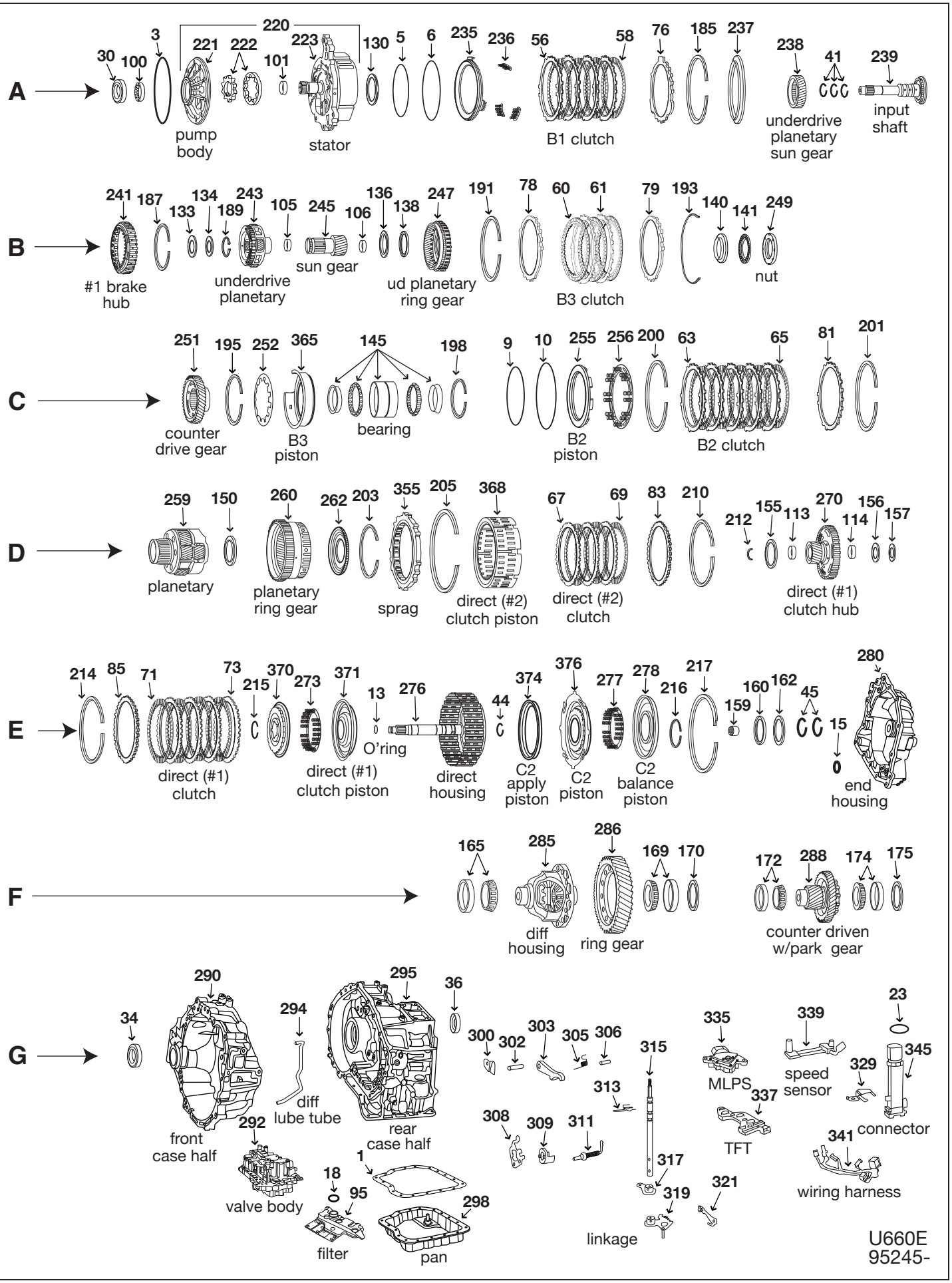
AW55-50SN•51SN•AF33-5•AF23-5•RE5F22

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
C78	Friction .068” 5.375” od 49T	forward clutch (C1)	4	01-09	24220650	**97249-36204**
C79	Steel .077” 4.491” id 12T	forward clutch (C1)	4	01-09	90542937	**97248-38804**
C80	Friction .068” 4.255” od 34T	direct clutch (C2)	4	01-04	110700B-175	**97249-35404**
C80	Friction .059” 4.255” od 34T	direct clutch (C2)	4	05-09	24228586	**97249-35414**
C81	Steel .071” 3.582” id 12T	direct clutch (C2)	4	01-09	90348774	**97248-39004**
D83	Friction .067” 4.482” od 34T	underdrive/4th/5th clutch (C3)	4	01-04	110700A-170	**97248-36404**
D83	Friction .059” 4.482” od 34T	underdrive/4th/5th clutch (C3)	4	05-09	110700A-150	**97249-37004**
D84	Steel .071” 3.582” id 18T	underdrive/4th/5th clutch (C3)	4	01-09	110701A-180	**97248-39104**
E86	Friction .068” 5.551” od 47T	5th brake (B4)(1st/2nd/reverse clutch)	6	01-09	24220563	**97249-37204**
E87	Steel .071” 4.898” id 12T	5th brake (B4)(1st/2nd/reverse clutch)	6	01-09	24220562	**97249-39304**
	PRESSURE PLATES					
A90	Pressure plate .150” 5.540” id 10T	2nd clutch	1	01-09	AE	**97249-41103**
A91	Pressure plate .150” 4.491” id 12T	2nd coast clutch	1	01-09	AE	**97248-41703**
B92	Pressure plate .093” 5.655” id 13T	low/reverse clutch (apply)	1	01-09	AE	**97249-41403**
B92	Pressure plate 5.660” id 13T	low/reverse clutch (apply)	0	01-09	AE	**97249-41503**
B93	Pressure plate 4.890” id 12T	low/reverse clutch (backing)	0	01-09	AE	**97249-41803**
C95	Pressure plate	forward clutch	1	01-09	AE	**97248-41503**
C95	Pressure plate .205” 12T	forward clutch	1	01-09	AE	**97249-42103**
C96	Pressure plate	direct clutch	1	01-09	AE	**97248-41103**
D98	Pressure plate 3.590” id 18T	4th/5th clutch	0	01-09	AE	**97249-43003**
	FILTERS					
F102	Filter (non-serviceable)	AW55-50SN (GM/Saab,Saturn,Volvo)	1	01-09	24220578	**97249-45004**
F102	Filter (non-serviceable)	RE5F22A (Nissan, Infinity) w/rib	1	04-07	n/a	**82249-45104**
	BANDS					
D105	Band, double wrap	AW55-50SN (3rd gear)	1	01-09	APC-159950	**97249-47604**
	BUSHINGS					
K13	Kit, bushing	AW50-50SN/AF33-5/AF23-5	1	01-09	OMT-31500	**97249-50104**
K13	Kit, bushing	AW50-51SN (with .843” input shaft)	1	03-06	OMT-44500	**97249-50204**
B113	Bushing	AW55-50SN one piece (planetary)	1	02-09	OMT-31418A	**97249-50804**
A108	Bushing	AW50-50SN/AF33-5/AF23-5 (pump body)	1	01-09	n/a	**46001**
	PUMP PARTS AND PUMPS					
A210	Pump, assembly	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-67003**
A211	Pump, body w/gears	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-68003**
A213	Pump, plate	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-68903**
A215	Pump, stator	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-70003**
	HARD PARTS					
B229	Gear, drive transfer	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-73603**
B241	Gear, rear planetary ring (front)	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-74903**
B243	Planetary, rear	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-75203**
B244	Gear, rear sun	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-75503**
C246	Rear, planetary ring gear	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-75803**
C254	Housing, forward/direct w/shaft .844”od	2WD/non turbo	1	01-09	AE	**97249-77403**
C254	Housing, forward/direct w/shaft .870”od	AWD/turbo	1	01-09	AE	**97249-77503**
D259	Gear, driven transfer	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-78103**
D261	Planetary, 4th/5th	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-78403**
D262	Gear, 4th/5th/underdrive ring	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-78603**
D265	Drum, 4th/5th/underdrive	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-79303**
E267	Planetary, 1st/2nd/reverse	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-79603**
E268	Gear, 1st/2nd/reverse ring	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-79903**
E273	Differential, w/spider gears w/o ring gear	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-80603**
E274	Gear, ring and pinion	AW50-50SN/AF33-5/AF23-5	1	01-09	AE	**97249-81003**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	ELECTRICAL COMPONENTS					
F320	Switch, w/harness 9-pin connector	Volvo (neutral start)	1	01-09	9466012	**97249-85004**
F320	Switch, w/harness 7-pin connector	Volvo (neutral start)	1	01-09	30896813	**97249-85104**
F320	Switch, w/o harness 9-pin connector	GM/Satrun (neutral start)	1	02-03	24220734	**90249-85004**
F321	Sensor, set	(input/output w/harness)	1	01-09	8636440	**97249-85404**
F321	Sensor	(input/output w/o harness)	2	01-09	93191689	**97249-91204**
F324	Harness, internal/external wiring	AW55-50SN Volvo (2 grey conn 8/5 wires)	1	01-09	n/a	**97249-85804**
F324	Harness, internal/external wiring	AW55-51SN Volvo (1 grey conn 7/6 wires)	1	01-09	n/a	**97249-86004**
F324	Harness, internal/external wiring	AW55-50SN GM/Saturn (13 prong connector)	1	02-03	n/a	**90249-85804**
n/i	Solenoid, blue connector (S4)	4-5 shift (1 prong 5/8” long)	1	01-09	52-0473	**97249-91404**
n/i	Solenoid green connector (S5)	1 prong 5/8” long (reverse)	1	01-09	52-0474	**97249-91904**
n/i	Solenoid, green connector (S4)	shift pressure control (SLS)	1	01-09	52-0464	**97249-92204**
n/i	Solenoid blue connector (SLT)	shift pressure control	1	01-09	52-0466	**97249-92304**
n/i	Solenoid black connector (SLU)	2 prong 1 1/16” long (TCC)	1	01-09	52-0458	**97249-92504**
n/i	Solenoid green connector (S2)	3-4 shift 1 prong 5/8” long	1	01-09	52-0470	**97249-92704**
n/i	Solenoid grey connector (S2)	3-4 shift 1 prong 5/8” long	1	02-09	52-0471	**90249-92704**
n/i	Solenoid green connector (S3)	2-3 shift 1 prong 5/8” long	1	01-09	52-0472	**97249-92904**
n/i	Solenoid black connector (S1)	1-2 shift (early A valve body)	1	01-09	52-0468	**97249-93204**
n/i	Solenoid black connector (S1)	1-2 shift (late B valve body)	1	01-09	52-0469	**97249-93404**
n/i	Kit, solenoids (SLS/SLT/SLU)	w/bracket	1	01-09	52-9036	**97249-87504**
n/i	Kit, solenoids (SLS/SLT/SLU)	rebuilt (VB B or C casting marks)	1	03-09	K59927D	**97249-87503**
n/i	Kit, solenoids (SLS/SLT)	w/bracket	1	01-09	52-9037	**97249-87604**
	SPRAGS					
A330	Sprag (20 elements metal cage)	2nd clutch	1	01-09	n/a	**97249-94204**
B332	Sprag (18 elements)	low clutch	1	01-09	CXR5667-1	**97249-94504**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
		TECHNICAL MANUALS				
K53	Tech manual-covers U660E dis/assembly	diagnosis & troubleshooting	1	07-11	U660ETM	**010-486**
		REBUILDER KITS				
K5	Master kit w/steels	U660E (w/pistons)	1	07-11	APC-199901	**95245-11004**
K5	Master kit w/o steels	U660E (w/o pistons)	1	07-11	APC-199901X	**95245-11104**
K6	Master kit w/steels	U660E (w/pistons)	1	07-11	APC-199901LS	**95245-12004**
K6	Master kit w/o steels	U660E (w/o pistons)	1	07-11	APC-199901XLS	**95245-12104**
K7	O/H gasket set w/seals-rings	U660E (w/pistons)	1	07-11	FDB-DP2678	**95245-13004**
K7	O/H gasket set w/seals-rings	U660E (w/o pistons)	1	07-11	FDB-DP2551	**95245-13104**
		VALVE BODY KITS				
K15	Kit, valve body repair	U660E	1	07-09	SKU660E	**95245-17009**
		GASKETS AND RUBBER COMPONENTS				
G1	Gasket, pan	U660E	1	07-11	B11563	**95245-19004**
A3	O'ring	pump body	1	07-11	n/a	**95245-21004**
E13	O'ring	direct housing shaft	1	07-11	n/a	**95245-22104**
E15	O'ring	end housing	1	07-11	n/a	**95245-22504**
		METAL CLAD SEALS				
A30	Seal, metal clad	pump	1	07-11	90311-A0010	**95245-30104**
G34	Seal, metal clad	right axle	1	07-11	90311-A0012	**75204**
G36	Seal, metal clad	left axle	1	07-11	90311-A0011	**74201**
n/i	Seal, metal clad 12x22x7mm	shift shaft	1	07-16	B29892	**46202**
		SEALING RINGS				
K10	Kit, sealing ring	U660E	1	07-11	FDB-3539	**95245-31504**
A41	Sealing ring	input shaft	3	07-11	n/a	**95245-33104**
E44	Sealing ring	direct clutch housing	1	07-11	n/a	**95245-33204**
E45	Sealing ring	end housing	2	07-11	n/a	**95245-33504**
		CLUTCH PLATES				
A56	Steel .073" 6.045" id 11T	2/6 brake clutch (B1)	4	07-11	APC-199705-185	**95245-37604**
A58	Friction .073" 6.982" od 40T	2/6 brake clutch (B1)	4	07-11	APC-199704-185	**95245-35204**
B60	Friction .073" 6.982" od 40T	3/5/reverse brake clutch (B3)	3	07-11	APC-199704-185	**95245-35204**
B61	Steel .087" 6.045" id 11T	3/5/reverse brake clutch (B3)	2	07-11	APC-199705-220	**95245-37804**
C63	Steel .063" 6.430" id 16T	1/reverse brake clutch (B2)	5	07-11	APC-199707-160	**95245-37904**
C65	Friction .060" 7.242" od 40T	1/reverse brake clutch (B2)	5	07-11	APC-199706-150	**95245-35504**
D67	Steel .085" 5.674" id 40T	4/5/6 drive clutch (C2)	3	07-11	APC-199701-215	**95245-38004**
D69	Friction .070" 6.552" od 40T	4/5/6 drive clutch (C2)	4	07-11	APC-199700-180	**95245-35604**
E71	Friction .070" 6.552" od 40T	1/2/3/4 drive clutch (C1)	4	07-11	APC199700-180	**95245-35604**
E73	Steel .071" 5.674" id 40T	1/2/3/4 drive clutch C1)	4	07-11	APC199701-180	**95245-38104**
		PRESSURE PLATES				
A76	Pressure plate	2/6 clutch brake (B1)	1	07-11	AE	**95245-41203**
B78	Pressure plate	3/5/reverse brake clutch (B3)	1	07-11	AE	**95245-41503**
B79	Pressure plate (apply)	3/5/reverse brake clutch (B3)	1	07-11	Ae	**95245-41703**
C81	Pressure plate	1/reverse brake clutch (B2)	1	07-11	AE	**95245-41903**
D83	Pressure plate	4/5/6 drive clutch (C2)	1	07-11	AE	**95245-42403**
E85	Pressure plate	1/2/3/4 drive clutch (C1)	1	07-11	AE	**95245-42703**
		FILTERS				
K9	Kit, filter	U660E	1	07-11	AE	**95245-44004**
G95	Filter, main	U660E	1	07-11	35330-33050	**95245-45004**
		BUSHINGS				
K13	Kit, bushing	U660E	1	07-11	OMT-142500	**95245-50104**
A100	Bushing (dimpled)	pump body	1	07-11	n/a	**95245-50604**
A101	Bushing	pump stator (front)	1	07-11	n/a	**95245-50804**
B105	Bushing	sun gear (front)	1	07-11	n/a	**95245-51004**
B106	Bushing	sun gear (rear)	1	07-11	n/a	**95245-51004**
D113	Bushing	direct clutch hub (front)	1	07-11	n/a	**95245-51204**
D114	Bushing	direct clutch hub (rear)	1	07-11	n/a	**95245-51204**

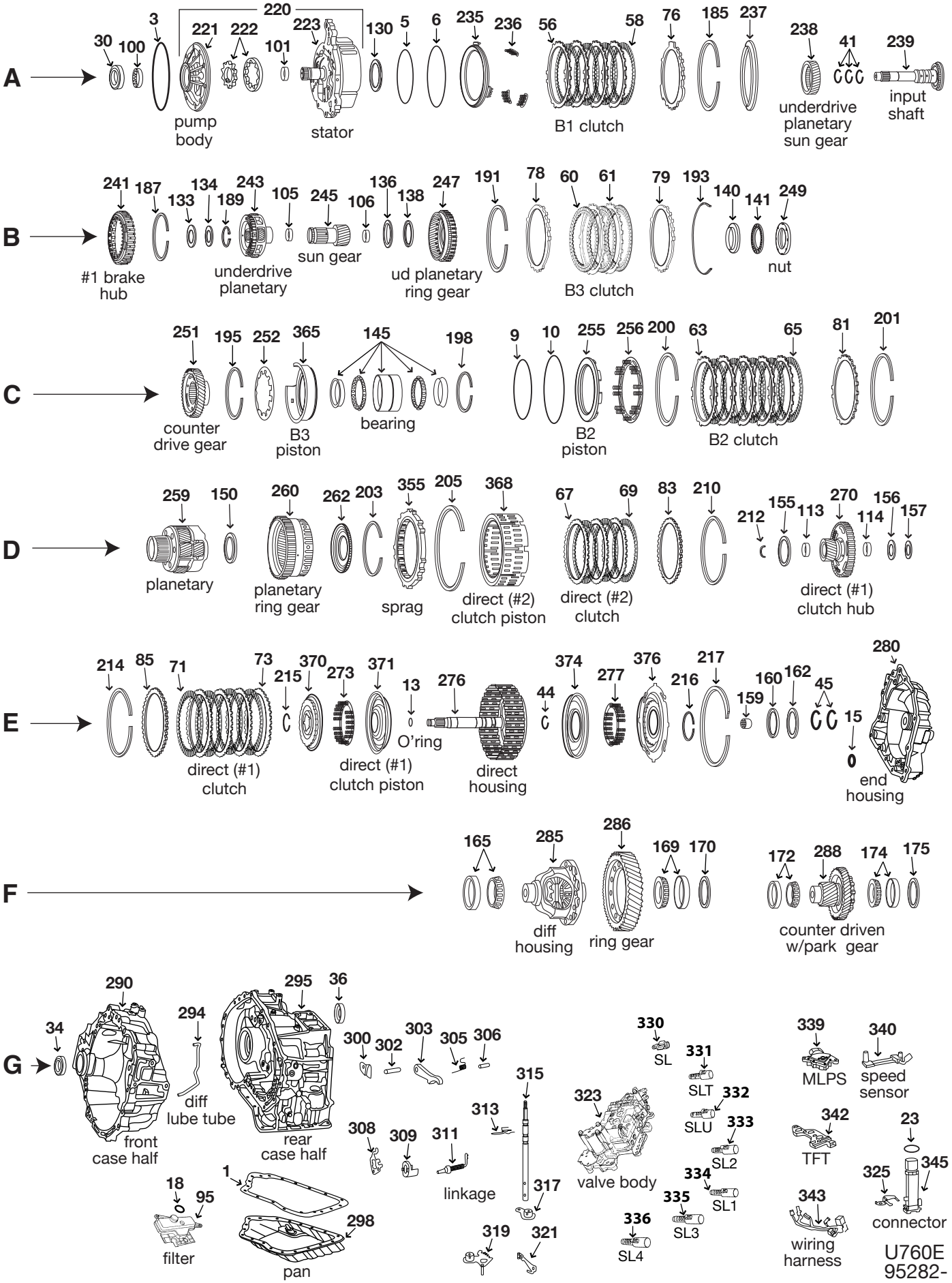
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS					
K13	Kit, thrust bearing	U660E	1	07-11	AE	**95245-55104**
A130	Bearing, thrust	pump support to input shaft	1	07-11	n/a	**95245-56104**
B133	Bearing, thrust	underdrive planetary to input shaft	1	07-11	n/a	**95245-56304**
B134	Race, thrust	underdrive planetary to input shaft	1	07-11	n/a	**95245-56404**
B136	Bearing, thrust	underdrive planetary to hub	1	07-11	n/a	**95245-56604**
B138	Race, thrust	underdrive planetary to hub	1	07-11	n/a	**95245-56704**
B140	Race, thrust	hub to drive gear	1	07-11	n/a	**95245-56904**
B141	Bearing, thrust	hub to drive gear	1	07-11	n/a	**95245-57004**
C145	Bearing, support	U660E (w/both bearings)	1	07-11	n/a	**95245-57504**
D150	Bearing, thrust	rear planetary to hub	1	07-11	n/a	**95245-57804**
E155	Bearing, thrust	hub to direct clutch hub	1	07-11	n/a	**95245-59004**
E156	Bearing, thrust	direct clutch hub to direct housing	1	07-11	n/a	**95245-59204**
E157	Race, thrust	direct clutch hub to direct housing	1	07-11	n/a	**95245-59304**
E159	Bearing, cage	end housing to direct housing	1	07-11	n/a	**95245-59504**
E160	Bearing, thrust	end housing to direct housing	1	07-11	n/a	**95245-59704**
E162	Race, thrust	end housing to direct housing	1	07-11	n/a	**95245-59804**
F165	Bearing, cup/cone	differential (right side)	1	07-11	n/a	**95245-60104**
F169	Bearing, cup/cone	differential (left side)	1	07-11	n/a	**95245-60104**
F170	Washer, shim	differential (left side)	sel	07-11	n/a	**95245-60504**
F172	Bearing, cup/cone	counter driven gear (front)	1	07-11	n/a	**95245-60704**
F174	Bearing, cup/cone	counter driven gear (rear)	1	07-11	n/a	**95245-60704**
F175	Washer, shim	counter driven gear (rear)	1	07-11	n/a	**95245-61004**
	SNAP RINGS					
A185	Snap ring	2/6 brake clutch pressure plate (B1)	1	07-11	AE	**95245-62203**
B187	Snap ring	underdrive ring gear	1	07-11	AE	**95245-62503**
B189	Snap ring	sun gear to planetary	1	07-11	AE	**95245-62703**
B191	Snap ring	3/5/reverse clutch pressure plate (B3)	1	07-11	AE	**95245-63003**
B193	Snap ring	3/5/reverse clutch apply plate (B3)	1	07-11	AE	**95245-63303**
C195	Snap ring	3/5/reverse clutch retainer (B3)	1	07-11	AE	**95245-63503**
C198	Snap ring	bearing retainer in housing	1	07-11	AE	**95245-63803**
C200	Snap ring	1/reverse brake retainer (B2)	1	07-11	AE	**95245-64003**
C201	Snap ring	1/reverse brake pressure plate (B2)	1	07-11	AE	**95245-64203**
C203	Snap ring	rear hub in ring gear	1	07-10	AE	**95245-64503**
D205	Snap ring	outer sprag in case	1	07-11	AE	**95245-64703**
D210	Snap ring	4/5/6 clutch pressure plate (C2)	1	07-11	AE	**95245-65403**
D212	Snap ring (c-ring)	U660E	1	07-11	AE	**95245-65603**
E214	Snap ring	direct clutch pressure plate (C1)	1	07-11	AE	**95245-65703**
E215	Snap ring	direct clutch retainer (C1)	1	07-11	AE	**95245-65803**
E216	Snap ring	4/5/6 clutch retainer (C2)	1	07-11	AE	**95245-64903**
E217	Snap ring	4/5/6 clutch housing (C2)	1	07-11	AE	**95245-65203**
	PUMP PARTS AND PUMPS					
A220	Pump assembly	U660E	1	07-11	AE	**95245-67003**
A221	Body, pump w/gears	U660E	1	07-11	AE	**95245-67503**
A222	Gears, inner/outer pump	U660E	1	07-11	n/a	**95245-68104**
A223	Stator, pump	U660E	1	07-11	AE	**95245-68503**
	HARD PARTS					
A235	Piston	2/6 brake clutch (B1)	1	07-11	AE	**95245-72303**
A236	Springs, return	2/6 brake clutch (B1)	3	07-11	AE	**95245-72403**
A238	Gear, sun	underdrive planetary	1	07-11	AE	**95245-72503**
A239	Shaft, input	U660E	1	07-11	AE	**95245-72803**
B241	Gear, ring	underdrive planetary	1	07-11	AE	**95245-73003**
B243	Planetary, underdrive	U660E	1	07-11	AE	**95245-73203**
B245	Gear, sun	U660E	1	07-11	AE	**95245-73503**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
B247	Hub, 3/5/reverse brake clutch	U660E	1	07-11	AE	**95245-73703**
C251	Gear, counter drive	U660E	1	07-11	AE	**95245-74003**
C252	Spring, diaphragm	3/5/reverse brake clutch (B3)	1	07-11	AE	**95245-74203**
C255	Piston	1/reverse brake clutch (B2)	1	07-11	AE	**95245-74303**
C256	Retainer, w/springs	1/reverse brake clutch (B2)	1	07-11	AE	**95245-74503**
D259	Planetary	U660E	1	07-11	AE	**95245-74703**
D260	Gear, ring	U660E	1	07-11	AE	**95245-74903**
D262	Hub, planetary ring gear	U660E	1	07-11	AE	**95245-75103**
E270	Hub, w/sun gear	1/2/3/4 drive clutch (C1)	1	07-11	AE	**95245-75503**
E273	Retainer, w/spriings	1/2/3/4 drive clutch (C1)	1	07-11	AE	**95245-75903**
E276	Housing, w/shaft	1/2/3/4 drive clutch (C1)	1	07-11	AE	**95245-76203**
E277	Retainer, w/springs	U660E	1	07-11	AE	**95245-75403**
E278	Retainer, (balance piston steel)	C2 clutch	1	07-11	AE	**95245-75603**
E280	Housing, end	U660E	1	07-11	AE	**95245-76503**
F285	Differential w/spider gears	U660E	1	07-11	AE	**95245-77003**
F286	Gear, final drive ring	U660E	1	07-11	AE	**95245-77403**
F288	Gear, counter driven (w/park gear)	U660E	1	07-11	AE	**95245-77903**
G290	Housing, front half	U660E	1	07-11	AE	**95245-78503**
G292	Valve body w/solenoids	U660E	1	07-11	AE	**95245-79003**
G295	Housing, main half	U660E	1	07-11	AE	**95245-79403**
G298	Pan, bottom	U660E	1	07-11	AE	**95245-79803**
G300	Bracket, park pawl	U660E	1	07-11	AE	**95245-80103**
G302	Pin, park pawl	U660E	1	07-11	AE	**95245-80203**
G303	Pawl, park	U660E	1	07-11	AE	**95245-80303**
G305	Spring, park pawl (return)	U660E	1	07-11	AE	**95245-80403**
G306	Pin, park pawl	U660E	1	07-11	AE	**95245-80503**
G308	Bracket, park rod	U660E	1	07-11	AE	**95245-80603**
G309	Guide, park rod	U660E	1	07-11	AE	**95245-80703**
G311	Rod, park	U660E	1	07-11	AE	**95245-80803**
G313	Clip, shift shaft	U660E	1	07-11	AE	**95245-80903**
G315	Shaft, shift	U660E	1	07-11	AE	**95245-81003**
G317	Lever, shift	U660E	1	07-11	AE	**95245-81103**
G319	Cone, rooster	U660E	1	07-11	AE	**95245-81203**
G321	Roller, detent	U660E	1	07-11	AE	**95245-81303**
	ELECTRICAL COMPONENTS					
G335	Switch, MLPS (neutral start)	U660E	1	07-11	n/a	**95245-86104**
G337	Sensor, TFT	U660E	1	07-11	n/a	**95245-86304**
G339	Sensor, speed	U660E	1	07-11	n/a	**95245-86504**
G341	Harness, wiring (internal)	U660E	1	07-11	n/a	**95245-87004**
G345	Connector, case	U660E	1	07-11	n/a	**95245-86704**
n/i	Kit, solenoids	U660E	1	07-11	n/a	**95245-85004**
	SPRAGS					
D355	Sprag assembly	U660E	1	07-11	n/a	**95245-94004**
D355	Sprag assembly	U660E	1	07-11	AE	**95245-94003**
	BONDED PISTONS					
K43	Kit, bonded pistons	4 pistons 1 apply ring	1	07-11	199670	**95245-99504**
C365	Piston, bonded rubber (apply)	3/5/reverse brake clutch(B3)	1	07-11	199300	**95245-96304**
D368	Piston, bonded rubber (balance)	4/5/6 brake clutch (2)	1	07-11	n/a	**95245-96504**
E370	Piston, bonded rubber (balance)	1/2/3/4 drive clutch (1)	1	07-11	n/a	**95245-96704**
D371	Piston, bonded rubber	direct clutch piston (1)	1	07-11	AE	**95245-96904**
E374	Piston, bonded rubber (apply)	C2 clutch	1	07-11	AE	**95245-97104**
E376	Piston, bonded rubber	U660E	1	07-11	n/a	**95245-97304**

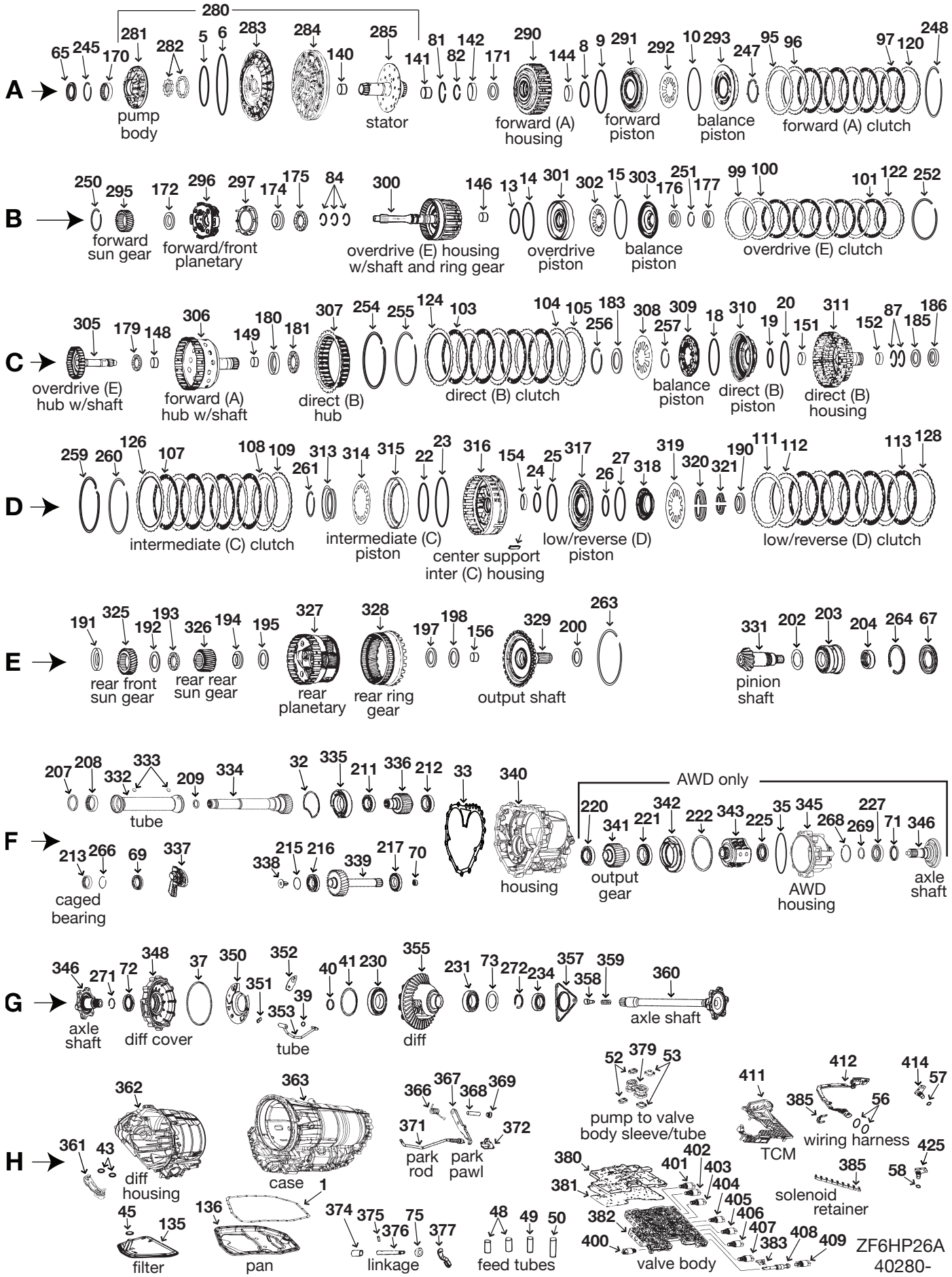
© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	08-12	AE	**95282-11004**
K5	Master kit w/steels	w/o pistons	1	08-12	AE	**95282-11104**
K6	Master kit w/o steels	w/pistons	1	08-12	AE	**95282-12004**
K6	Master kit w/o steels	w/o pistons	1	08-12	AE	**95282-12104**
K7	O/H gasket set w/seals-rings	w/pistons	1	08-12	AE	**95282-13004**
K7	O/H gasket set w/seals-rings	w/o pistons	1	08-12	FDB-DP2563	**95282-13104**
	VALVE BODY KITS					
K15	Shift Kit ®	shuttle shift, flair on 2-3 shift, tcc slip codes, slips when throttle in 3rd and/or 4th	1	10-12	SK®U760	**95282-17009**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, pan (Duraprene®)	U760E	1	08-12	35168-73010	**95282-19004**
	METAL CLAD SEALS					
A30	Seal, metal clad	pump	1	08-12	90311-A0010	**95245-30104**
G34	Seal, metal clad	right axle	1	08-12	90311-A0012	**75204**
G36	Seal, metal clad	left axle	1	08-12	90311-A0011	**74201**
	SEALING RINGS					
K10	Kit, sealing ring	U760E	1	08-12	FDB-3539	**95245-31504**
	FILTERS					
G95	Filter, oil	U760E	1	08-16	35330-73010	**95282-45004**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual 6R60/ZF6HP26 dis/assembly	diagnosis & troubleshooting	1	02-11	ZF6HP26TM	**010-232**
	REBUILDER KITS					
K5	Master kit w/steels	w/o bonded separator plate	1	02-11	AE	**45158-11104**
K6	Master kit w/o steels	w/o bonded separator plate	1	02-11	AE	**45158-12104**
K7	O/H gasket set w/seals-rings	w/o bonded separator plate	1	02-11	AE	**45158-13104**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, oil pan (w/molded rubber edge)	ZF6HP26A	1	02-11	FDB-B33324	**15158-20104**
A5	O'ring	pump body	1	02-11	MGW-86154	**15158-21004**
A6	O'ring	pump plate	1	02-11	6L2Z-7A248-CA	**15158-21204**
	METAL CLAD SEALS					
A65	Seal, metal clad	front	1	02-11	6L2Z-7A248-AA	**15158-30004**
E67	Seal, metal clad	pinion shaft	1	02-11	n/a	**40280-30304**
F69	Seal, metal clad	retainer	1	02-11	n/a	**40280-30404**
F70	Seal, metal clad	transfer shaft	1	02-11	n/a	**40280-30504**
F71	Seal, metal clad	AWD housing	1	02-11	n/a	**40280-30604**
G72	Seal, metal clad	differential cover	1	02-11	n/a	**40280-30704**
G73	Seal, metal clad	axle shaft	1	02-11	n/a	**40280-30804**
	SEALING RINGS					
K10	Kit, sealing ring	ZF6HP26A	1	02-11	n/a	**15158-31504**
A81	Ring, sealing (metal)	pump stator	1	02-11	n/a	**15158-32004**
A82	Ring, sealing (metal)	pump stator	1	02-11	n/a	**15158-32304**
B84	Ring, sealing (plastic) 32 splines	turbine shaft (overdrive housing)	3	02-11	n/a	**15158-33204**
C87	Ring, sealing (teflon)	direct clutch housing	1	02-11	n/a	**15158-33504**
	CLUTCH PLATES					
A95	Steel .035" 6.450" id 30T (waved plate)	forward clutch (A)	1	02-11	n/a	**15158-37704**
A96	Steel .118" 6.450" id 30T	forward clutch (A)	4/5	02-11	1068-377-020	**15158-37504**
A96	Steel .105" 6.450" id 30T	forward clutch (A)	sel	02-11	1068-377-023	**15158-38304**
A96	Steel .130" 6.450" id 30T	forward clutch (A)	sel	02-11	1068-377-024	**15158-38404**
A96	Steel .142" 6.450" id 30T	forward clutch (A)	sel	02-11	1068-377-025	**15158-38504**
A97	Friction .063" 7.370" od 30T	forward clutch (A)	4/5	02-11	1068-277-004	**15158-35204**
B99	Steel .030" 4.200" id 24T (waved plate)	overdrive clutch (E)	1	02-11	n/a	**15158-37804**
B100	Steel .118" 4.200" id 24T	overdrive clutch (E)	6/7	02-11	1068-371-030	**15158-38004**
B100	Steel .095" 4.200" id 24T	overdrive clutch (E) (some models)	6/7	02-11	APC-183703-240	**15158-38104**
B101	Friction .063" 5.150" od 30T	overdrive clutch (E)	6	02-11	n/a	**15158-35604**
B101	Friction .079" 5.150" od 30T	overdrive clutch (E)	sel	02-11	APC-183702-200	**15158-35704**
C103	Friction .087" 7.370" od 30T	direct clutch (B)	4/5	02-11	1068-277-002	**15158-35304**
C104	Steel .082" 6.450" id 30T	direct clutch (B)	4/5	02-11	1068-377-019	**15158-37604**
C105	Steel .035" 6.450" id 30T (waved plate)	direct clutch (B)	1	02-11	n/a	**15158-37704**
D107	Friction .087" 7.370" od 30T	intermediate clutch (C)	4/5	02-11	1068-277-002	**15158-35304**
D108	Steel .118" 6.450" id 30T	intermediate clutch (C)	4/5	02-11	1068-377-020	**15158-37504**
D109	Steel .035" 6.450" id 30T (waved plate)	intermediate clutch (C)	1	02-11	n/a	**15158-37704**
D111	Steel .040" 6.450" id 30T (waved plate)	low/reverse clutch (D)	1	02-11	n/a	**15158-37904**
D112	Steel .082" 6.450" id 30T	low/reverse clutch (D)	6/7	02-11	1068-377-019	**15158-37604**
D112	Steel .095" 6.450" id 30T	low/reverse clutch (D)	sel	02-11	1068-377-022	**15158-38204**
D113	Friction .063" 7.370" od 30T	low/reverse clutch (D)	6/7	02-11	1068-277-004	**15158-35204**
	PRESSURE PLATES					
A120	Pressure plate .118" 6.450" id 30T	forward clutch (A)	1	02-11	AE	**15158-41103**
B122	Pressure plate .118" 4.200" id 24T	overdrive clutch (E)	1	02-11	AE	**15158-41603**
C124	Pressure plate .152" 6.450" 30T	direct clutch (B)	1	02-11	AE	**15158-42003**
D126	Pressure plate .222" 6.450" 30T	intermediate clutch (C)	1	02-11	AE	**15158-42203**
D128	Pressure plate .142" 6.450" 30T	low/reverse clutch (D)	1	02-11	AE	**15158-43003**
D128	Pressure plate .130" 6.450" 30T	low/reverse clutch (D)	sel	02-11	AE	**15158-42303**
D128	Pressure plate .095" 6.450" 30T	low/reverse clutch (D)	sel	02-11	AE	**15158-42503**

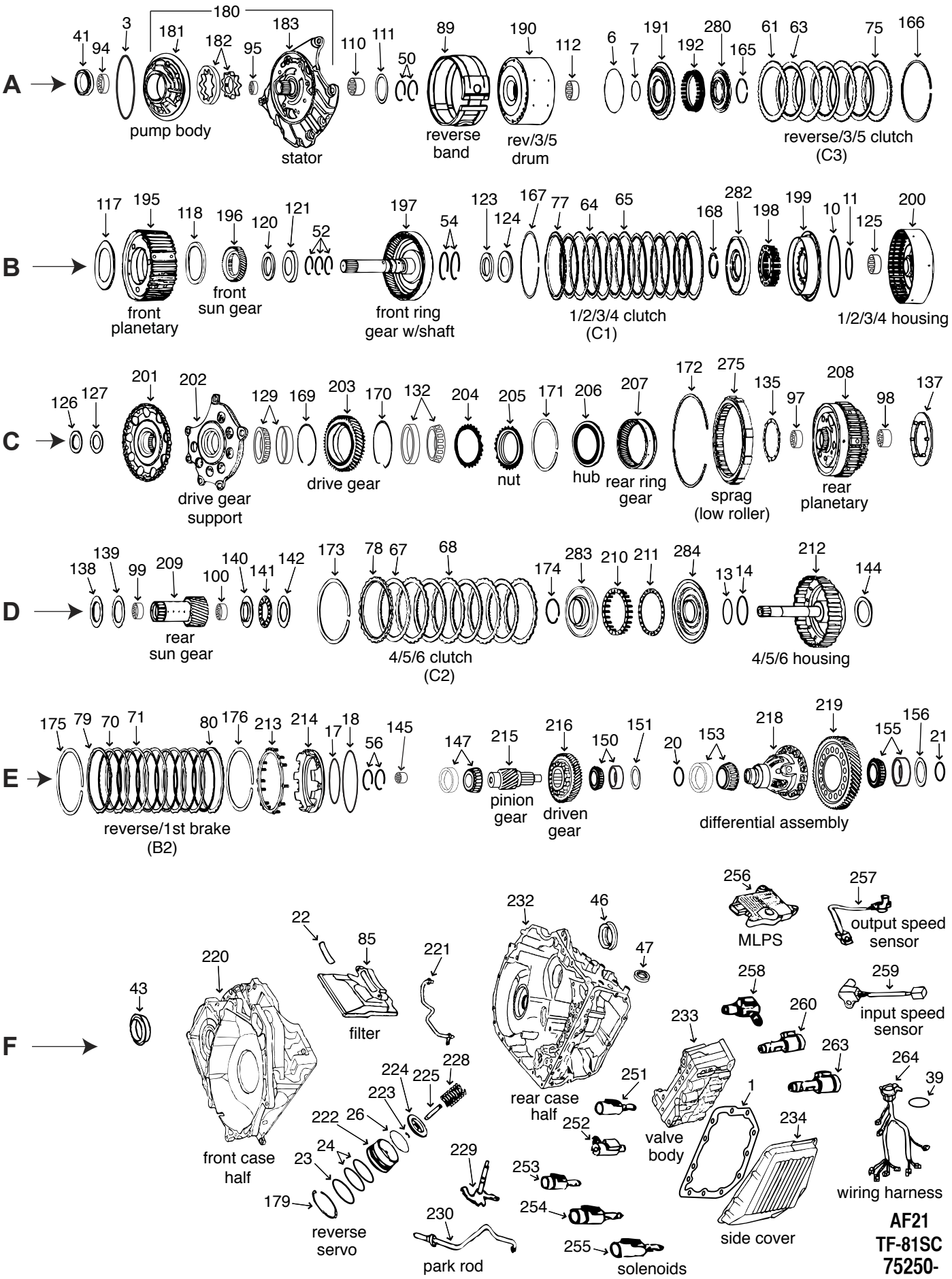
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
H135	Filter (6 sided not equal)	ZF6HP26A	1	02-11	0501-213-359	**15158-45104**
H136	Filter, oil screen/pan assembly	plastic pan w/filter made in it (21 bolt)	1	02-11	0501-216-243	**45158-45004**
	BUSHINGS					
K13	Kit, bushing	ZF6HP26A	1	02-11	OMT-84500	**15158-50004**
A140	Bushing	stator (front)	1	02-11	n/a	**15158-50704**
A141	Bushing	stator (rear)	1	02-11	n/a	**15158-50804**
A142	Bushing	forward housing (front)	1	02-11	n/a	**15158-50904**
A144	Bushing	forward housing (rear)	1	02-11	n/a	**15158-51204**
B146	Bushing	overdrive housing (rear)	1	02-11	n/a	**15158-51404**
C148	Bushing	forward hub (front)	1	02-11	n/a	**15158-51604**
C149	Bushing	forward hub (rear)	1	02-11	n/a	**15158-51604**
C151	Bushing	direct housing (front)	1	02-11	n/a	**15158-52204**
C152	Bushing	direct housing (rear)	1	02-11	n/a	**15158-52204**
D154	Bushing	intermediate clutch housing (center)	1	02-11	n/a	**15158-52304**
E156	Bushing	output shaft (front)	1	02-11	n/a	**15158-52504**
	WASHERS/BEARINGS/RACES/SHIMS					
A170	Bearing, caged	pump body	1	02-11	n/a	**15158-56104**
A171	Spacer, shim .133" 1.596" id 1.928" od	pump stator to front sun gear	1	02-11	n/a	**15158-56204**
B172	Bearing, thrust .188" 1.287" id 2.037" od	sun gear to race	1	02-11	n/a	**15158-56504**
B174	Race, thrust .030" 1.367" id 1.904" od	bearing to forward planetary	1	02-11	n/a	**15158-57004**
B175	Bearing, thrust .188" 1.287" id 2.037" od	race to overdrive housing	1	02-11	n/a	**15158-56504**
B176	Washer (retainer) .043" 1.38" id 1.702" od	od bal piston to snap ring	1	02-11	n/a	**15158-57504**
B177	Bearing, thrust .185" .834" id 1.504" od	overdrive housing to od hub	1	02-11	n/a	**15158-57804**
C179	Bearing, thrust .188" 1.287" id 2.037" od	overdrive hub to forward hub	1	02-11	n/a	**15158-56504**
C180	Race .038" 1.441" id 2.209" od	forward hub to bearing	1	02-11	n/a	**15158-58304**
C181	Bearing, thrust .155" 1.384" id 2.254" od	race to direct housing	1	02-11	n/a	**15158-58504**
C183	Washer (retainer) .080" 1.97" id 2.34" od	snap ring to diaphragm spring	1	02-11	n/a	**15158-58804**
C185	Bearing, thrust .135" 1.930" id 2.628" od	direct housing to race	1	02-11	n/a	**15158-59004**
C186	Race .032" 2.073" id 2.622" od	bearing to intermediate housing	1	02-11	n/a	**15158-59204**
D190	Bearing, thrust .067" 2.022" id 2.429" od	intermediate housing to race	1	02-11	n/a	**15158-59604**
E191	Race .042" 1.985" id 2.927" od	bearing to sun gear	1	02-11	n/a	**15158-59704**
E192	Race .125" 1.380" id 1.970" od	rear (front) sun gear to bearing	1	02-11	n/a	**15158-60104**
E193	Bearing, thrust .0154" 1.342" id 2.046" od	race to rear sun gear	1	02-11	n/a	**15158-60504**
E194	Bearing, thrust .0154" 1.342" id 2.046" od	race to rear sun gear	1	02-11	n/a	**15158-60504**
E195	Race .038" 1.333" id 1.902" od	bearing to rear planetary	1	02-11	n/a	**15158-60604**
E197	Bearing, thrust .155" 1.579" id 2.187" od	rear planetary to output shaft	1	02-11	n/a	**15158-60904**
E198	Race .038" 1.701" id 2.321" od	rear planetary to output shaft	1	02-11	n/a	**15158-61004**
	SNAP RINGS					
A247	Snap ring .056" 3.0" od 4 tabs (true-arc)	fwd balance piston to diaphragm spring	1	02-11	AE	**15158-62303**
A248	Snap ring .125" 7.783" od	forward clutch pressure plate	1	02-11	AE	**15158-62503**
B250	Snap ring .038" 2.900" (2 waves)	forward hsg to forward/front planetary	1	02-11	AE	**15158-62903**
B251	Snap ring .095" 1.633" od	od balance piston retainer to od hsg	1	02-11	AE	**15158-63303**
B252	Snap ring .083" 5.584" od	overdrive clutch pressure plate	1	02-11	AE	**15158-63603**
C254	Snap ring .099" 7.750" od	direct hub to forward housing	1	02-11	AE	**15158-63803**
C255	Snap ring .138" 7.750" od	direct clutch pressure plate	1	02-11	AE	**15158-64203**
C256	Snap ring .056" 2.250" od	inside direct balance piston	1	02-11	AE	**15158-64603**
C257	Snap ring .096" 2.130" od	direct balance piston to diaphragm spring	1	02-11	AE	**15158-64803**
D259	Snap ring .171" (beveled)	8.500" od (intermediate housing to case)	1	02-11	AE	**15158-65103**
D260	Snap ring .123" 7.750" od	intermediate clutch pressure plate	1	02-11	AE	**15158-65403**
D261	Snap ring .075" 3.700" od	intermediate clutch retainer	1	02-11	AE	**15158-65703**
E263	Snap ring .076" 7.250" od	output shaft to rear ring gear	1	02-11	AE	**15158-66003**
	PUMP PARTS AND PUMPS					
A280	Pump assembly	ZF6HP26A	1	02-11	AE	**40280-67003**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS					
A290	Housing, forward clutch	ZF6HP26A	1	02-11	AE	**15158-72203**
A291	Piston, forward clutch	ZF6HP26A	1	02-11	AE	**15158-72603**
A292	Spring, diaphragm .082" 10 fingers	forward clutch	1	02-11	AE	**15158-72803**
A293	Piston, forward clutch (balance)	ZF6HP26A	1	02-11	AE	**15158-73203**
B295	Gear, forward sun	ZF6HP26A	1	02-11	AE	**40280-73503**
B296	Planetary, forward	ZF6HP26A	1	02-11	AE	**40280-73903**
B297	Slinger, oil dam	4 tabs 4 oil tubes	1	02-11	1070-332-063	**15158-74103**
B300	Housing, od (w/turbine shaft ring gear)	bushing surface by splines 2 sealing rings	1	02-11	AE	**15158-74503**
B301	Piston, overdrive clutch 1.340" oh	ZF6HP26A	1	02-11	1068-471-037	**15158-75003**
B302	Spring, diaphram .079" 10 fingers	overdrive clutch (4.489" od)	1	02-11	AE	**15158-75203**
B303	Piston, overdrive balance	ZF6HP26A	1	02-11	AE	**15158-75403**
C305	Hub, overdrive w/shaft	ZF6HP26A	1	02-11	AE	**15158-75603**
C306	Hub, overdrive w/shaft .925" od 29 splines	ZF6HP26A	1	02-11	AE	**15158-75703**
C307	Hub, direct clutch	ZF6HP26A	1	02-11	AE	**15158-76103**
C308	Spring, diaphragm .079" 10 fingers	4.865" od	1	02-11	AE	**15158-76503**
C309	Piston, balance direct clutch	ZF6HP26A	1	02-11	AE	**15158-76703**
C310	Piston, direct clutch	ZF6HP26A	1	02-11	AE	**15158-76903**
C311	Housing, direct clutch 1.773" od	(56 splines)	1	02-11	AE	**15158-77203**
D313	Retainer, intermediate clutch	ZF6HP26A	1	02-11	AE	**15158-77503**
D314	Spring, diaphragm .082" 6.948" od	12 fingers	1	02-11	AE	**15158-77803**
D315	Piston, intermediate clutch	ZF6HP26A	1	02-11	AE	**15158-78203**
D316	Housing, intermediate clutch	ZF6HP26A	1	02-11	AE	**15158-78703**
D317	Piston, low/reverse clutch	ZF6HP26A	1	02-11	AE	**15158-79203**
D318	Piston, balance low/reverse clutch	ZF6HP26A	1	02-11	AE	**15158-79503**
D319	Spring, diaphragm .079" 12 fingers	5.694" od (low/reverse clutch)	1	02-11	AE	**15158-79603**
D320	Retainer, 2 piece (split type)	low/reverse (large)	1	02-11	AE	**15158-79803**
D321	Retainer, 2 piece (split type w/2 tabs)	low/reverse (small)	1	02-11	AE	**15158-79903**
E325	Gear, rear front sun gear	ZF6HP26A	1	02-11	AE	**40280-80103**
E326	Gear, rear rear sun gear	ZF6HP26A	1	02-11	AE	**40280-80503**
E327	Planetary, rear	ZF6HP26A	1	02-11	AE	**40280-81003**
E328	Gear, output ring	ZF6HP26A	1	02-11	AE	**40280-81503**
E329	Shaft, output	ZF6HP26A	1	02-11	AE	**40280-82303**
	ELECTRICAL COMPONENTS					
n/i	Kit, solenoid (7) manual shift	1-black/3-yellow/3-blue	1	02-11	1068-298-044	**45158-85004**
n/i	Kit, solenoid (7) manual shift	5-yellow/1-black/1-blue	1	02-11	1068-298-045	**45158-85104**
n/i	Kit, solenoid (9) electric shift	1-MV2-green/3-yellow/1-black/3-blue	1	02-11	1068-298-043	**45158-85204**
H383	Solenoid, shift (green connector)	MV3 w/electric shift	1	02-11	n/a	**45158-86004**
H400	Solenoid	MV2 w/electric shift (on opposite side)	1	02-11	n/a	**45158-86404**
H401	Solenoid (PWM)(yellow connector)	EDS6	1	02-11	0501-213-960	**45158-85404**
H402	Solenoid (on/off)(black connector)	MV1	1	02-11	0501-319-037	**45158-85604**
H403	Solenoid (PWM)(blue connector)	EDS4	1	02-11	0501-213-959	**45158-85804**
H404	Solenoid (PWM)(blue connector)	EDS5	1	02-11	0501-213-959	**45158-85804**
H405	Solenoid (PWM)(yellow connector)	EDS3	1	02-11	0501-213-960	**45158-85404**
H406	Solenoid (PWM)(blue connector)	EDS2	1	02-11	0501-213-959	**45158-85804**
H407	Solenoid (PWM)(yellow connector)	EDS1	1	02-11	0501-213-960	**45158-85404**
H408	Solenoid, park/manual valve	w/electric shift	1	02-11	n/a	**45158-88104**
H409	Solenoid, shift (green connector)	MV3 w/electric shift	1	02-11	n/a	**45158-86004**
H411	TCM (transmission control module)	ZF6HP26A	1	02-11	n/a	**45158-86504**
H411	TCM (transmission control module)	w/electric shift	1	02-11	n/a	**45158-86604**
H412	Harness, wiring	w/electric shift	1	02-11	n/a	**45158-87504**
n/i	Connector, case electrical	ZF6HP26A	1	02-11	n/a	**45158-90104**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual TF-81SC dis/assembly	diagnosis & troubleshooting	1	05-11	n/a	**010-489**
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	05-11	AE	**75250-11004**
K5	Master kit w/steels	w/o pistons	1	05-11	AE	**75250-11104**
K6	Master kit w/o steels	w/pistons	1	05-11	AE	**75250-12004**
K6	Master kit w/o steels	w/o pistons	1	05-11	AE	**75250-12104**
K7	O/H gasket set w/seals-rings	w/pistons	1	05-11	AE	**75250-13004**
K7	O/H gasket set w/seals-rings	w/o pistons	1	05-11	DP2511	**75250-13104**
	VALVE BODY KITS					
K15	Kit, valve body repair	TF-81SC	1	05-11	SK® AWF21	**75250-17009**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	AF21-B (Asin Warner)	1	05-11	B11521	**75250-19104**
A3	O'ring	pump body	1	05-11	B17843	**75250-21004**
E20	O'ring	differential housing to axle shaft	1	05-11	n/a	**75250-23004**
E21	O'ring	differential housing to axle shaft	1	05-11	n/a	**75250-23004**
F23	O'ring	reverse servo cover	1	05-11	n/a	**75250-23504**
F24	O'ring	reverse servo cover	1	05-11	n/a	**75250-23603**
F26	O'ring	reverse servo piston	1	05-11	n/a	**75250-23704**
	METAL CLAD SEALS					
A41	Seal, metal clad	pump seal	1	05-11	B37082	**75250-30004**
A43	Seal, metal clad	Ford/Mercury (right axle)	1	05-11	B37083	**15250-30104**
A43	Seal, metal clad	Mazda (right axle)	1	06-11	B37079	**75250-30204**
A46	Seal, metal clad	Ford/Mercury (left axle)	1	05-11	B37084	**15250-30304**
A46	Seal, metal clad	Mazda (left axle)	1	06-11	B37080	**75250-30404**
A47	Seal, metal clad 12x22x7mm	manual shift shaft	1	05-11	n/a	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	TF-81SC	1	05-11	n/a	**75250-31504**
A50	Sealing ring	pump support	2	05-11	n/a	**75250-33104**
B52	Sealing ring	turbine shaft (front)	3	05-11	n/a	**75250-33204**
B54	Sealing ring	turbine shaft (rear)	2	05-11	n/a	**75250-33304**
E56	Sealing ring	main case half	2	05-11	n/a	**75250-33404**
	CLUTCH PLATES					
A61	Steel .091" 5.557" id 36T (sets of 2)	reverse/3rd/5th clutch (C3)	4	05-11	197705-230	**97251-37504**
A63	Friction .067" 6.523" od 54T	reverse/3rd/5th clutch (C3)	4	05-11	197704-170	**97251-35104**
B64	Friction .067" 6.186" od 54T	1st/2nd/3rd/4th clutch (C1)	6	05-11	197700-170	**97251-35204**
B65	Steel .071" 5.558" id 40T	1st/2nd/3rd/4th clutch (C1)	6	05-11	197701-180	**97251-37604**
D67	Friction .067" 6.293" od 55T	4th/5th/6th clutch (C2)	3	05-11	197702-170	**97251-35304**
D68	Steel .071" 5.637" id 36T	4th/5th/6th clutch (C2)	3	05-11	197703-180	**97251-37704**
E70	Friction .067" 7.306" od 60T	reverse/1st engine brake (B2)	6	05-11	197706-170	**97251-35404**
E71	Steel .071" 6.811" id 14T (sets of 2)	reverse/1st engine brake (B2)	5	05-11	197707-180	**97251-37804**
	PRESSURE PLATES					
A75	Pressure plate 36T (stepped)	reverse/3rd/5th clutch (C3)	1	05-11	AE	**97251-41103**
B77	Pressure plate 40T (stepped)	1st/2nd/3rd/4th clutch (C1)	1	05-11	AE	**97251-41503**
E78	Pressure plate 36T (stepped)	4th/5th/6th clutch (C2)	1	05-11	AE	**97251-42003**
E79	Pressure plate 14T (backing)(sets of 2)	reverse/1st engine brake (B2)	1	05-11	AE	**97251-42503**
E80	Pressure plate 14T (apply)(sets of 2)	reverse/1st engine brake (B2)	1	05-11	AE	**97251-43003**
	FILTERS					
F85	Filter	TF-81SC (mounts on pump support)	1	05-11	APC-197940	**97251-45004**
	BANDS					
A89	Band	TF-81SC	1	05-11	n/a	**75250-47504**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	BUSHINGS					
K13	Kit, bushing	TF-81-SC	1	05-11	n/a	**75250-50104**
A94	Bushing, dimpled	pump body	1	05-11	n/a	**75250-50604**
A95	Bushing, dimpled	pump stator (front)	1	05-11	n/a	**75250-50704**
C97	Bushing, dimpled	rear planetary (front)	1	05-11	n/a	**75250-51004**
C98	Bushing, dimpled	rear planetary (rear)	1	05-11	n/a	**75250-51104**
D99	Bushing, dimpled	rear sun gear (front)	1	05-11	n/a	**75250-51204**
D99	Bushing, dimpled	rear sun gear (rear)	1	05-11	n/a	**75250-51204**
	WASHERS/BEARINGS/RACES/SHIMS					
A110	Bearing, caged	pump support (rear)	1	05-11	n/a	**75250-56104**
A111	Washer, thrust .046" 2.057" od (1 tab)	pump support to reverse drum (plastic)	1	05-11	n/a	**75250-56204**
A112	Bearing, caged	reverse drum	1	05-11	n/a	**75250-56504**
B117	Washer, thrust .138" 3.800" od (3 tabs)	frt planetary to balance piston (plastic)	1	05-11	n/a	**75250-57104**
B118	Washer, thrust .053" 3.346" od (3 tabs)	front planetary to ring gear	1	05-11	n/a	**75250-57304**
B120	Bearing, thrust .070" 2.400" od	front sun gear to ring gear	1	05-11	n/a	**75250-57504**
B121	Race, thrust .040" 2.700" od	front sun gear to ring gear (outside lip)	1	05-11	n/a	**75250-57604**
B123	Bearing, thrust .110" 2.065" od	ring gear to housing	1	05-11	n/a	**75250-57704**
B124	Race, thrust .059" 1.902" od	ring gear to housing	1	05-11	n/a	**75250-57804**
B125	Bearing, caged	1/2/3/4 housing	1	05-11	n/a	**75250-57904**
C126	Bearing, thrust .110" 1.885" od	flange to housing	1	05-11	n/a	**75250-58004**
C127	Race, thrust .060" 1.843" od	flange to housing	1	05-11	n/a	**75250-58104**
C126	Bearing, cup/cone	drive transfer gear	1	05-11	n/a	**75250-58204**
C132	Bearing, cup/cone	drive transfer gear	1	05-11	n/a	**75250-58204**
C135	Washer, thrust .048" 3.140" od (3 tabs)	rear planetary to transfer nut	1	05-11	n/a	**75250-58704**
C137	Washer, thrust .120" 4.107" od (6 tabs)	rear planetary to housing (plastic)	1	05-11	n/a	**75250-59004**
D138	Bearing, thrust .130" 1.910" od	sun gear to rear planetary	1	05-11	n/a	**75250-59104**
D139	Race, thrust .032" 1.889" od	sun gear to rear planetary	1	05-11	n/a	**75250-59204**
D140	Race, thrust .032" 1.713" od	sun gear to housing (inside lip)	1	05-11	n/a	**75250-59304**
D141	Bearing, thrust .138" 1.716" od	sun gear to housing	1	05-11	n/a	**75250-59404**
D142	Race, thrust .032" 1.635" od	sun gear to housing	1	05-11	n/a	**75250-59504**
D144	Bearing, thrust .162" 2.922" od	housing to main case half	1	05-11	n/a	**75250-59604**
E145	Bearing, caged w/seal	case to housing	1	05-11	DB501608W	**75250-59804**
E147	Bearing, cup/cone	pinion gear (pinion gear side)	1	05-11	n/a	**75250-59904**
E150	Bearing, cup/cone	pinion gear (transfer gear side)	1	05-11	n/a	**75250-60104**
E151	Washer, shim	pinion gear (transfer gear side)	sel	05-11	n/a	**75250-60204**
E153	Bearing, cup/cone	differential housing	1	05-11	n/a	**75250-60304**
E155	Bearing, cup/cone	differential housing	1	05-11	n/a	**75250-60304**
E156	Washer, shim	differential housing	sel	05-11	n/a	**75250-60504**
	SNAP RINGS					
A165	Snap ring .060" 2.550" od	reverse/3/5 retainer	1	05-11	AE	**75250-62203**
A166	Snap ring .064" 7" od	reverse/3/5 pressure plate	1	05-11	AE	**75250-62503**
B167	Snap ring .064" 6.750" od	1/2/3/4 clutch pressure plate	1	05-11	AE	**75250-62803**
B168	Snap ring .060" 2.100" od	1/2/3/4 clutch retainer	1	05-11	AE	**75250-63003**
C169	Snap ring	seat for drive gear bearing cups	1	05-11	AE	**75250-63203**
C170	Snap ring .065" 4.584" od	drive gear to ring gear hub	1	05-11	AE	**75250-63303**
C171	Snap ring .048" 5.057" od	hub in rear ring gear	1	05-11	AE	**75250-63403**
C172	Snap ring .046" 8.005" od	low sprag in case	1	05-11	AE	**75250-63503**
D173	Snap ring .063" 6.075" od	4/5/6 pressure plate	1	05-11	AE	**75250-64003**
D175	Snap ring .049" 2.096" od	4/5/6 retainer	1	05-11	AE	**75250-64203**
E175	Snap ring .048" 8" od	reverse/1 brake pressure plate	1	05-11	AE	**75250-64403**
E176	Snap ring .084" 7.670" od	reverse/1 brake retainer	1	05-11	AE	**75250-64603**
F179	Snap ring .074" 2.593" od	reverse servo cover	1	05-11	AE	**75250-65003**
	PUMP PARTS AND PUMPS					
A180	Pump assembly	TF-81SC	1	05-11	AE	**75250-67003**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS					
A190	Drum, reverse	casting #BB25D1011	1	05-11	AE	**75250-72103**
A191	Piston, reverse/3/5 clutch	steel	1	05-11	AE	**75250-72303**
A192	Retainer, w/26 springs	reverse/3/5 clutch	1	05-11	AE	**75250-72403**
B195	Planetary, front (3 pinions 17T)	TF-81SC (no id grooves)	1	05-11	AE	**75250-72603**
B196	Gear, front sun 45T (40 splines)	TF-81SC (no id grooves)	1	05-11	AE	**75250-72803**
B197	Gear, front ring w/shaft 81T	TF-81SC (no id grooves)	1	05-11	AE	**75250-73003**
B198	Retainer, w/25 springs	1/2/3/4 clutch	1	05-11	AE	**75250-73303**
B199	Piston, 1/2/3/4 clutch	steel	1	05-11	AE	**75250-73403**
B200	Housing, 1/2/3/4 clutch	TF-81SC	1	05-11	AE	**75250-73803**
C201	Hub, 1/2/3/4 housing drive	TF-81SC (40 splines)	1	05-11	AE	**75250-74003**
C202	Support, drive gear	TF-81SC	1	05-11	AE	**75250-74103**
C203	Gear, drive 51T (72 splines)	TF-81SC (no id grooves)	1	05-11	AE	**75250-74303**
C204	Retainer, nut lock	TF-81SC	1	05-11	AE	**75250-74503**
C205	Nut, drive gear	TF-81SC	1	05-11	AE	**75250-74803**
C206	Hub, drive gear	72 external splines/72 internal splines	1	05-11	AE	**75250-75003**
C207	Gear, rear ring 72T	TF-81SC	1	05-11	AE	**75250-75203**
C208	Planetary, rear (3-pinion gears)	inner 17T/outer 18T	1	05-11	AW10-19-55XA	**75250-75503**
D209	Gear, rear sun 27T (32 splines)	TF-81SC	1	05-11	AE	**75250-75703**
D210	Retainer, w/28 springs	4/5/6 clutch	1	05-11	AE	**75250-76003**
D211	Retainer, seat (for springs)	4/5/6 clutch	1	05-11	AE	**75250-76103**
D212	Housing, 4/5/6 clutch w/shaft	TF-81SC	1	05-11	AE	**75250-76403**
E213	Retainer, w/14 springs	reverse/1 brake clutch	1	05-11	AE	**75250-76603**
E214	Piston, reverse/1 brake clutch	aluminum	1	05-11	AE	**75250-76703**
E215	Gear, pinion gear 15T (30 splines)	TF-81SC (6.660" length)	1	05-11	AE	**75250-77003**
E216	Gear, driven w/park gear 50T	TF-81SC	1	05-11	AE	**75250-77303**
E218	Differential assembly (w/spider gears)	TF-81SC	1	05-11	AE	**75250-77503**
E219	Gear, final ring 1.735" 53T	TF-81SC	1	05-11	AE	**75250-78003**
F220	Housing, front	TF-81SC	1	05-11	AE	**75250-78203**
F222	Cover, reverse servo	TF-81SC	1	05-11	AE	**75250-78403**
F224	Servo, w/pin (reverse)	TF-81SC	1	05-11	AE	**75250-78503**
F228	Spring, reverse servo	TF-81SC	1	05-11	AE	**75250-78603**
F229	Lever, shift shaft (rooster cone)	TF-81SC	1	05-11	AE	**75250-79003**
F230	Rod, park	TF-81SC	1	05-11	AE	**75250-79103**
F232	Housing, main case	TF-81SC	1	05-11	AE	**75250-80103**
F233	Valve body w/solenoids	TF-81SC	1	05-11	AE	**75250-80503**
F234	Pan, side cover	TF-81SC	1	05-11	AE	**75250-80703**
n/i	Pawl, park	TF-81SC	1	05-11	AE	**75250-81003**
n/i	Pin, park pawl	TF-81SC	1	05-11	AE	**75250-81103**
n/i	Spring, park pawl	TF-81SC	1	05-11	AE	**75250-81203**
n/i	Spring, park guide	TF-81SC	1	05-11	AE	**75250-81303**
n/i	Spring, detent	TF-81SC	1	05-11	AE	**75250-81403**
	ELECTRICAL COMPONENTS					
F251	Solenoid	line pressure	1	05-11	52-0486	**75250-85504**
F252	Solenoid	shift B	1	05-11	52-0534	**75250-85604**
F253	Solenoid	shift E	1	05-11	52-0485	**10156-85104**
F254	Solenoid	shift C	1	05-11	52-0485	**10156-85104**
F255	Solenoid	TCC	1	05-11	52-0483	**10156-85404**
F256	Switch, MLPS	neutral start	1	05-11	n/a	**75250-86004**
F257	Sensor, speed	output speed (VSS)	1	05-11	n/a	**75250-86104**
F258	Solenoid	shift A	1	05-11	52-0534	**75250-85604**
F259	Sensor, speed	input speed (VTS)	1	05-11	n/a	**75250-86304**
F260	Solenoid	shift F	1	05-11	52-0484	**10156-85204**
F263	Solenoid	shift D	1	05-11	52-0484	**10156-85204**

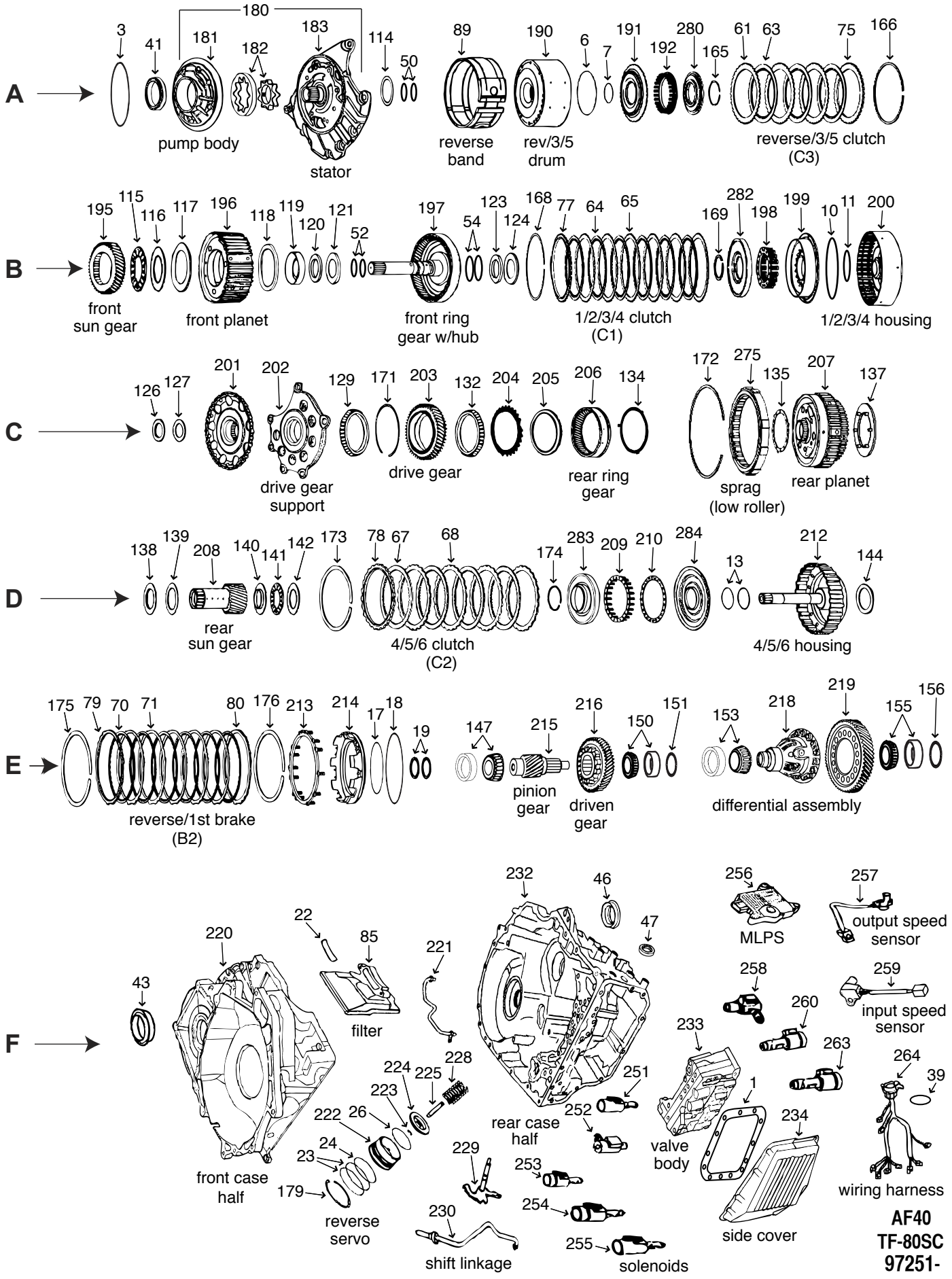
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	ELECTRICAL COMPONENTS (CONTINUED)					
F264	Harness, internal wiring	TF-81SC	1	05-11	n/a	**75250-86604**
n/i	Solenoid	EPC	1	05-11	52-0484	**10156-85204**
	SPRAGS					
C275	Sprag assembly (low)	TF-81SC	1	05-11	n/a	**75250-94004**
C275	Sprag assembly (low)	TF-81SC	1	05-11	AE	**75250-94003**
	BONDED PISTONS					
A280	Piston, bonded rubber (balance)	reverse/3/5 clutch	1	05-11	n/a	**75250-96104**
B282	Piston, bonded rubber (balance)	1/2/3/4 clutch	1	05-11	n/a	**75250-96304**
D283	Piston, bonded rubber (balance)	4/5/6 clutch	1	05-11	n/a	**75250-96504**
D284	Piston, bonded rubber	4/5/6 clutch	1	05-11	n/a	**75250-96704**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	TF-80SC/AF40 (w/pistons)	1	06-10	AE	**97251-11004**
K4	Master kit w/steels	TF-80SC/AF40 (w/o pistons)	1	06-10	AE	**97251-11104**
K6	Master kit w/o steels	TF-80SC/AF40 (w/pistons)	1	06-10	AE	**97251-12004**
K6	Master kit w/o steels	TF-80SC/AF40 (w/o pistons)	1	06-10	AE	**97251-12104**
K7	O/H gasket set w/seals-rings	TF-80SC/AF40 (w/pistons)	1	06-10	AE	**97251-13004**
K7	O/H gasket set w/seals-rings	TF-80SC/AF40 (w/o pistons)	1	06-10	DP2542	**97251-13104**
K13	Valve body gasket kit	TF-80SC/AF40	1	06-10	4821	**97251-16104**
	VALVE BODY KITS					
K15	Shift Kit	Rough shifts, TCC slip/shudder	1	07-10	SK-TF80SC	**97251-17009**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan		1	06-10	B11552	**97251-19104**
	METAL CLAD SEALS					
F41	Seal, metal clad	front	1	06-10	B37082	**75250-30004**
F43	Seal, metal clad	right axle (outer)	1	06-10	B37128	**97251-30104**
F46	Seal, metal clad	left axle	1	06-10	B37125	**97251-30304**
F47	Seal, metal clad 12x22x7mm	manual shift shaft	1	06-08	n/a	**46202**
n/i	Seal, metal clad	right axle (inner)	1	06-10	B37129	**97251-30204**
	SEALING RINGS					
K10	Kit, sealing ring	TF-80-SC	1	06-08	n/a	**75250-31504**
	CLUTCH PLATES					
A61	Steel .091" 5.557" id 36T (sets of 2)	C3 (reverse/3rd/5th clutch)	4	06-10	197705-230	**97251-37504**
A63	Friction .067" 6.523" od 54T	C3 (reverse/3rd/5th clutch)	4	06-10	197704-170	**97251-35104**
B64	Friction .067" 6.186" od 54T	C1 (1st/2nd/3rd/4th clutch)	6	06-10	197700-170	**97251-35204**
B65	Steel .071" 5.558" id 40T	C1 (1st/2nd/3rd/4th clutch)	6	06-10	197701-180	**97251-37604**
D67	Friction .067" 6.293" od 55T	C2 (4th/5th/6th clutch)	3	06-10	197702-170	**97251-35304**
D68	Steel .071" 5.637" id 36T	C2 (4th/5th/6th clutch)	3	06-10	197703-180	**97251-37704**
E70	Friction .067" 7.306" od 60T	B2 (reverse/1st engine brake clutch)	5	06-10	197706-170	**97251-35404**
E71	Steel .071" 6.811" id 14T (sets of 2)	B2 (reverse/1st engine brake clutch)	5	06-10	197707-180	**97251-37804**
	PRESSURE PLATES					
A75	Pressure plate 36T (stepped)	C3 (reverse/3rd/5th clutch)	1	06-10	AE	**97251-41103**
B77	Pressure plate 40T (stepped)	C1 (1st/2nd/3rd/4th clutch)	1	06-10	AE	**97251-41503**
D78	Pressure plate 36T (stepped)	C2 (4th/5th/6th clutch)	1	06-10	AE	**97251-42003**
E79	Pressure plate 14T (backing)(sets of 2)	B2 (reverse/1st engine brake)	1	06-10	AE	**97251-42503**
E80	Pressure plate 14T (apply)(sets of 2)	B2 (reverse/1st engine brake)	1	06-10	AE	**97251-43003**
	FILTERS					
F85	Filter	TF-80SC/AF40	1	06-10	n/a	**97251-45004**
	BANDS					
A89	Band	TF-80-SC	1	06-08	n/a	**75250-47504**
	BUSHINGS					
K13	Kit, bushing	TF-80SC	1	06-08	OMT-135500	**75250-50104**
A94	Bushing, dimpled	pump body	1	06-08	n/a	**75250-50604**
A95	Bushing, dimpled	pump support (front)	1	06-08	n/a	**75250-50704**
C97	Bushing, dimpled	rear planetary (front)	1	06-08	n/a	**75250-51004**
C98	Bushing, dimpled	rear planetary (rear)	1	06-08	n/a	**75250-51104**
D99	Bushing, dimpled	rear sun gear (front)	1	06-08	n/a	**75250-51204**
D100	Bushing, dimpled	rear sun gear (rear)	1	06-08	n/a	**75250-51204**
	WASHERS/BEARINGS/RACES/SHIMS					
A114	Washer, thrust	pump support to drum	1	06-10	n/a	**97251-56304**
B115	Bearing, thrust	front sun gear to ring gear	1	06-10	n/a	**97251-56804**
B116	Race, thrust	front sun gear to ring gear	1	06-10	n/a	**97251-57004**
B117	Washer, thrust	front sun gear to ring gear	1	06-10	n/a	**97251-57204**
B118	Washer, thrust	front planetary to ring gear	1	06-10	n/a	**97251-57504**

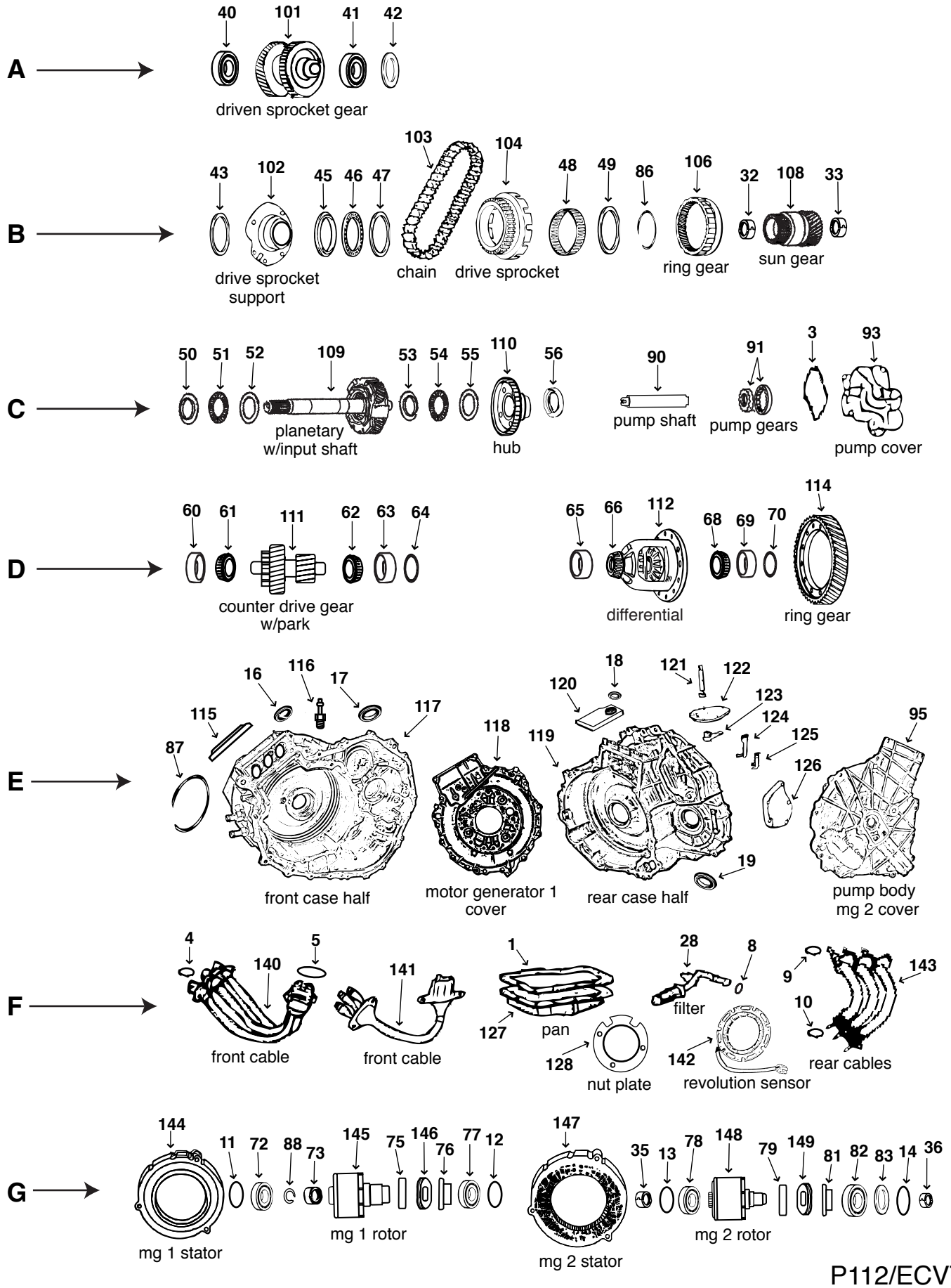
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
B119	Race, thrust	front planetary to ring gear	1	06-10	n/a	**97251-57704**
B120	Bearing, thrust	front planetary to ring gear	1	06-10	n/a	**97251-57804**
B121	Race, thrust	front planetary to ring gear	1	06-10	n/a	**97251-58004**
B123	Bearing, thrust	front ring gear to housing	1	06-10	n/a	**97251-58204**
B124	Race, thrust	front ring gear to housing	1	06-10	n/a	**97251-58304**
C126	Race, thrust	drive shell to housing	1	06-10	n/a	**97251-58504**
C127	Bearing, thrust	drive shell to housing	1	06-10	n/a	**97251-58604**
C129	Bearing, cup/cone	drive gear (front)	1	06-10	n/a	**97251-58704**
C132	Bearing, cup/cone	drive gear (rear)	1	06-10	n/a	**97251-58704**
C134	Washer, thrust	rear ring gear to planetary	1	06-10	n/a	**97251-58804**
C135	Washer, thrust	rear ring gear to planetary	1	06-10	n/a	**97251-58904**
C137	Washer, thrust	rear planetary	1	06-10	n/a	**97251-59204**
D138	Bearing, thrust	rear sun gear to planetary	1	06-10	n/a	**97251-59304**
D139	Race, thrust	rear sun gear to planetary	1	06-10	n/a	**97251-59404**
D140	Race, thrust	rear sun gear to housing	1	06-10	n/a	**97251-59504**
D141	Bearing, thrust	rear sun gear to housing	1	06-10	n/a	**97251-59604**
D142	Race, thrust	rear sun gear to housing	1	06-10	n/a	**97251-59704**
D144	Bearing, thrust	4/5/6 housing to case	1	06-10	n/a	**97251-59904**
E147	Bearing, cup/cone	pinion gear (front)	1	06-10	n/a	**97251-60104**
E150	Bearing, cup/cone	pinion gear (rear)	1	06-10	n/a	**97251-60204**
E151	Washer, shim	differential bearing	sel	06-10	n/a	**97251-60504**
E153	Bearing, cup/cone	differential housing	1	06-10	n/a	**97251-60704**
E155	Bearing, cup/cone	differential housing (ring gear side)	1	06-10	n/a	**97251-60904**
E156	Washer, shim	differential bearing	sel	06-10	n/a	**97251-61004**
	SNAP RINGS					
A165	Snap ring	C3 clutch spring retainer	1	06-10	AE	**97251-62403**
A166	Snap ring	C3 clutch pressure plate	1	06-10	AE	**97251-62503**
B168	Snap ring	C1 clutch pressure plate	1	06-10	AE	**97251-62803**
B169	Snap ring	C1 clutch spring retainer	1	06-10	AE	**97251-63003**
C171	Snap ring	seat for drive gear bearings	1	06-10	AE	**97251-63503**
C172	Snap ring	sprag in case	1	06-10	AE	**97251-63803**
D173	Snap ring	C2 clutch pressure plate	1	06-10	AE	**97251-64103**
D174	Snap ring	C2 clutch spring retainer	1	06-10	AE	**97251-64303**
E176	Snap ring	B2 clutch pressure plate	1	06-10	AE	**97251-64603**
F179	Snap ring	reverse servo cover	1	06-10	AE	**97251-65103**
	PUMP PARTS AND PUMPS					
A180	Pump assembly	TF-80SC	1	06-10	AE	**97251-67003**
A181	Body, pump w/gears	TF-80SC	1	06-10	AE	**97251-67503**
A182	Gears, pump (inner/outer)	TF-80SC	1	06-11	n/a	**97251-68104**
A183	Support, pump w/shaft	TF-80SC	1	06-10	AE	**97251-68503**
	HARD PARTS					
A190	Drum, reverse/3/5th clutch	TF-80SC	1	06-10	AE	**97251-72303**
A191	Piston, reverse/3/5th clutch	TF-80SC	1	06-10	AE	**97251-72503**
A192	Retainer, w/spring	reverse/3/5th clutch	1	06-10	AE	**97251-72603**
B195	Gear, front sun	TF-80SC	1	06-10	AE	**97251-73003**
B196	Planetary, front	TF-80SC	1	06-10	AE	**97251-73203**
B197	Gear, front ring (w/shaft)	TF-80SC	1	06-10	AE	**97251-73503**
B198	Retainer, w/springs	C1 clutch	1	06-10	AE	**97251-73703**
B199	Piston, C1 clutch	TF-80SC	1	06-10	AE	**97251-73803**
B200	Housing, C1 clutch	1/2/3/4th	1	06-10	AE	**97251-74003**
C201	Shell, drive	TF-80SC	1	06-10	AE	**97251-74303**
C202	Support, drive gear	TF-80SC	1	06-10	AE	**97251-74603**
C203	Gear, drive	TF-80SC	1	06-10	AE	**97251-74903**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
C204	Retainer, drive gear nut	TF-80SC	1	06-10	AE	**97251-75103**
C205	Nut, drive gear	TF-80SC	1	06-10	AE	**97251-75203**
C206	Gear, rear ring	TF-80SC	1	06-10	AE	**97251-75503**
C207	Planetary, rear	TF-80SC	1	06-10	AE	**97251-75803**
D208	Gear, rear sun	TF-80SC	1	06-10	AE	**97251-76203**
D209	Retainer, w/springs	C2 clutch	1	06-10	AE	**97251-76503**
D210	Retainer, spring seat	C2 clutch	1	06-10	AE	**97251-76603**
D212	Housing, C2 clutch	4/5/6th clutch	1	06-10	AE	**97251-77003**
E213	Retainer, w/springs	B2 (clutch reverse/1st brake)	1	06-10	AE	**97251-77304**
E214	Piston, B2 clutch	clutch reverse/1st brake	1	06-10	AE	**97251-77403**
E215	Gear, pinion	TF-80SC	1	06-10	AE	**97251-77503**
E216	Gear, driven	TF-80SC	1	06-10	AE	**97251-77803**
E218	Differential assembly	w/o ring gear	1	06-10	AE	**97251-78003**
E219	Gear, ring	TF-80SC	1	06-10	AE	**97251-78503**
F220	Housing, front half	TF-80SC	1	06-10	AE	**97251-78703**
F224	Piston, reverse servo (w/pin)	TF-80SC	1	06-10	AE	**97251-79003**
F232	Housing, rear half	TF-80SC	1	06-10	AE	**97251-80403**
F233	Valve body w/solenoids	TF-80SC	1	06-11	AE	**97251-82003**
F234	Pan, side cover	TF-80SC	1	06-10	AE	**97251-82503**
	ELECTRICAL COMPONENTS					
F251	Solenoid	line pressure	1	06-10	52-0486	**75250-85504**
F252	Solenoid	shift B	1	06-10	52-0486	**75250-85504**
F253	Solenoid	shift E	1	06-10	52-0485	**10156-85104**
F254	Solenoid	shift C	1	05-10	52-0485	**10156-85104**
F255	Solenoid	TCC	1	05-10	52-0483	**10156-85404**
F256	Solenoid	neutral start	1	06-10	n/a	**97251-86004**
F257	Sensor, output speed (VSS)	TF-80SC	1	06-10	n/a	**97251-86104**
F258	Solenoid	shift A	1	06-10	n/a	**97251-86204**
F259	Sensor, input speed (TSS)	TF-80SC	1	06-10	n/a	**97251-86304**
F260	Solenoid	shift F	1	05-10	52-0484	**10156-85204**
F263	Solenoid	shift D	1	05-10	52-0484	**10156-85204**
F264	Harness, internal wiring	TF-80SC	1	06-10	n/a	**97251-86604**
	SPRAGS					
C275	Sprag, low (assembly)	TF-80SC	1	06-10	n/a	**97251-94004**
C275	Sprag, low (assembly)	TF-80SC	1	06-10	AE	**97251-94003**
	BONDED PISTONS					
A280	Piston, bonded rubber (balance)	C3 clutch	1	06-10	n/a	**97251-96304**
B282	Piston, bonded rubber (balance)	C1 clutch	1	06-10	n/a	**97251-96504**
D283	Piston, bonded rubber (balance)	C2 clutch	1	06-10	n/a	**97251-96604**
D284	Piston, bonded rubber	C2 clutch	1	06-10	n/a	**97251-96704**
	NOTES					

© 2015 Autry Enterprises Ltd.



P112/ECVT
95242-

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K7	O/H gasket set w/seals-rings		1	02-07	FDB-2581	**95242-13104**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	neoprene/cork	1	02-08	n/a	**95242-18000**
C3	Gasket, molded rubber	pump body/pump cover	1	02-08	90903-01009	**95242-28100**
F4	O'ring	front cable to case	3	02-08	n/a	**95242-21100**
F5	O'ring	front cable connector	1	02-08	n/a	**95242-21500**
F8	O'ring	filter tube	1	02-08	90301-11019	**95242-21800**
F9	Seal, multi-lip	rear cable to connector	3	02-08	n/a	**95242-22200**
F10	O'ring	rear cable to rear case	3	02-08	n/a	**95242-22500**
F11	O'ring	mg 1 front rotor brg to front case half	1	02-08	n/a	**95242-22700**
F12	O'ring	mg 1 rear rotor bearing to mg 1 cover	1	02-08	n/a	**95242-22700**
F13	O'ring	mg 2 front rotor bearing to rear case half	1	02-08	n/a	**95242-22700**
F14	O'ring	mg 2 rear rotor bearing to pump body	1	02-08	n/a	**95242-23000**
	METAL CLAD SEALS					
E16	Seal, metal clad	front	1	02-08	90311-25026	**95242-30100**
E17	Seal, metal clad	right axle	1	02-08	90311-35055	**95242-30300**
E18	Seal, metal clad	manual lever shaft	1	02-08	0371P (NOK)	**95242-30600**
E19	Seal, metal clad	left axle	1	02-08	90311-35054	**95242-30800**
	FILTERS					
F28	Filter (w/tube)	screen	1	02-08	35395-47030	**95242-45004**
	BUSHINGS					
B32	Bushing	sun gear (front)	1	02-08	n/a	**95242-51000**
B33	Bushing	sun gear (rear)	1	02-08	n/a	**95242-51000**
G35	Bushing	mg 2 rotor (front)	1	02-08	n/a	**95242-51700**
G36	Bushing	mg 2 rotor (rear)	1	02-08	n/a	**95242-52000**
	WASHERS/BEARINGS/RACES/SHIMS					
A40	Bearing, ball .671" 2.837" od 1.377" id	front case half to driven sprocket gear	1	02-08	90363- 35056	**6207N**
A41	Bearing, ball .671" 2.837" od 1.377" id	driven sprocket gear to rear case half	1	02-08	90363- 35056	**6207N**
A42	Shim .067" 2.241" id 2.784" od	driven sprocket gear to rear case half	1	02-08	90564-35140	**95242-56200**
B43	Shim .066" 2.360" id 2.625" od	mg 1 rotor rear brg to drive sprocket supt	1	02-08	n/a	**95242-56500**
B45	Thrust race w/inner lip 3.316" id 3.926"od	.092" oh (drive sprkt supt to thrust brg)	1	02-08	35789-47040	**95242-56700**
B46	Thrust bearing .079" 3.384" id 3.889" od	thrust race w/inside lip to thrust race	1	02-08	90374-76001	**95242-56900**
B47	Thrust race .068" 3.447" id 3.888" od	thrust bearing to drive sprocket	1	02-08	35786-47040	**95242-57100**
B48	Bearing, caged .776" 3.280" id 3.421" od	drive sprocket	1	02-08	90364-73001	**95242-57300**
B49	Spacer .060" 3.255" id 3.456" od	caged brg to snap ring in drive sprocket	1	02-08	90560-74001	**95242-57500**
C50	Thrust race w/inner lip 1.070" id 1.559"od	.153" oh (sun gear to thrust bearing)	1	02-08	35789-47020	**95242-57800**
C51	Thrust bearing .079" 1.068" id 1.567" od	thrust race w/inside lip to thrust race	1	02-08	90374-27011	**95242-58000**
C52	Thrust race .032" 1.070" id 1.567" od	thrust bearing to planetary w/shaft	1	02-08	35786-47020	**95242-58200**
C53	Thrust race w/inner lip 1.189" id 1.823"od	.095" oh planetary w/shaft to thrust brg	1	02-08	35789-47030	**95242-58400**
C54	Thrust bearing .078" 1.257" id 1.771" od	thrust race w/inside lip to thrust race	1	02-08	90374-31004	**95242-58600**
C55	Thrust race .060" 1.284" id 1.822" od	thrust bearing to hub	1	02-08	35786-47030	**95242-58800**
C56	Shim(w/outer lip).070" 1.417" id 1.979" od	0.214" oh ring gear hub to mg 2 rotor frt	1	02-08	90564-36021	**95242-59000**
D60	Bearing, race (cup)	front case half to roller bearing (cone)	1	02-08	9036335056	**95242-59200**
D61	Bearing, roller (cone)	bearing race to counter drive gear	1	02-08	9036335056	**95242-59400**
D62	Bearing, roller (cone)	roller bearing to rear case half	1	02-08	9036335056	**95242-59400**
D63	Bearing, race (cup)	counter drive gear to bearing race(cup)	1	02-08	9036335056	**95242-59200**
D64	Shim .061" 2.208" id 2.624" od	bearing race to rear case half	1	02-08	n/a	**95242-59300**
D65	Bearing, race (cup)	front case half to roller bearing(cone)	1	02-08	Koyo/TRA080702	**95242-59700**
D66	Bearing, roller (cone)	bearing race to differential housing	1	02-08	90366-40016	**95242-59800**
D68	Bearing, roller (cone)	differential housing to bearing race(cup)	1	02-08	90366-40064	**95242-60000**
D69	Bearing, race (cup)	roller bearing to rear case half	1	02-08	Nachi/40KB681	**95242-60100**
D70	Shim .084" 1.764" id 2.652" od	bearing race to rear case half	1	02-08	n/a	**95242-60300**
G72	Bearing, ball (sealed w/grv).472" 1.808"id	2.677" od frt case half to mg 1 rotor frt	1	02-08	B46-3Z	**95242-60500**

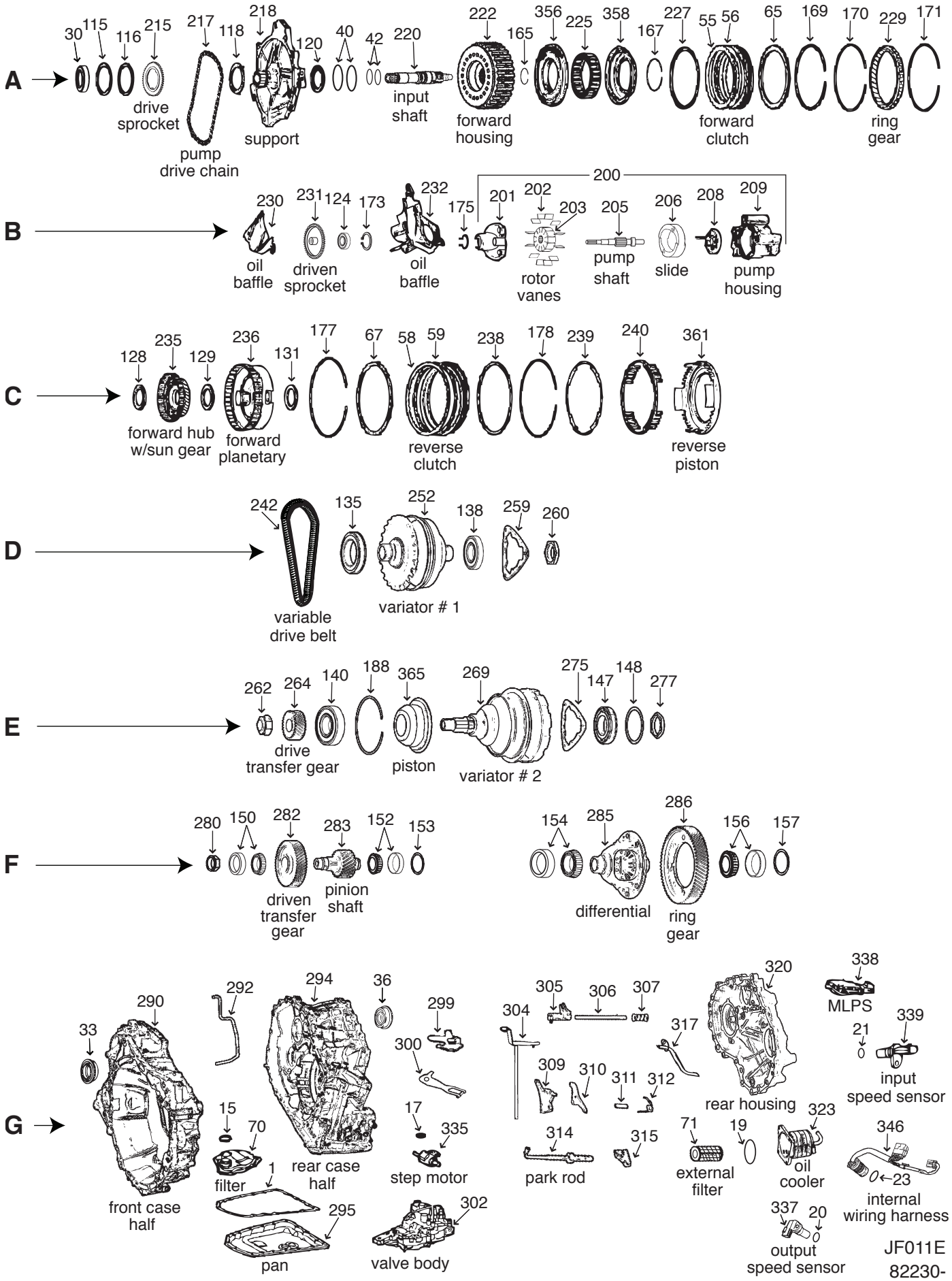
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
G73	Bearing, caged	mg 1 rotor front to input shaft	1	02-08	NSK/DB502519W	**95242-60700**
G75	Sleeve, stop .234" oh 2.102" id 2.278" od	mg 1 rotor rear to revolution exciter	1	02-08	n/a	**95242-60900**
G76	Spacer w/in/outer lip .375" oh 1.809" id	mg 1 rotor front brg to revolution exciter	1	02-08	n/a	**95242-61100**
D77	Bearing, ball (sealed w/grv).472" 1.808"id	mg 1 rotor rear to drive sprocket support	1	02-08	B46-3Z	**95242-60500**
D78	Bearing, ball (sealed w/grv).472" 1.808"id	rear case half to mg 2 rotor front	1	02-08	B46-3Z	**95242-60500**
G79	Sleeve, stop .234" oh 2.102" id 2.278" od	mg 2 rotor rear to revolution exciter	1	02-08	n/a	**95242-60900**
G81	Spacer (w/in/outer lip) .464" oh 1.809" id	revolution exciter to mg 2 rotor rear brg	1	02-08	n/a	**95242-61300**
G82	Bearing, ball (sealed w/grv).550" 1.810"id	2.912" od mg 2 rotor rear to pump body	1	02-08	B46-4Z	**95242-61500**
G83	Shim .057" 2.405" id 2.863" od	mg 2 rotor rr brg to pump body(mg 2 cover)	1	02-08	n/a	**95242-61800**
	SNAP RINGS					
B86	Snap ring .050" 3.465" id 3.867" od	drive sprocket	1	02-08	90520-78001	**95242-62200**
E87	Snap ring .090" 8 1/4" id 8 13/16" od	to front case half	1	02-08	n/a	**95242-62600**
G88	Snap ring (w/eyeholes) .041" 1.114" id	1.309" 1 rotor rear (inside shaft)	1	02-08	n/a	**95242-62900**
	PUMP PARTS AND PUMPS					
C90	Shaft, pump	input shaft to inner pump gear	1	02-08	35371-47030	**95242-67403**
C91	Gear, pump (drive)	small gear	1	02-08	35351-47030	**95242-67700**
C92	Gear, pump (driven)	large gear	1	02-08	35352-47020	**95242-67900**
C93	Cover, pump		1	02-08	35308-47030	**95242-68103**
E95	Body, pump		1	02-08	n/a	**95242-68503**
	HARD PARTS					
A101	Gear, driven sprocket 30T frt	36T rr straight cut (frt case half to rr)	1	02-08	35704-47010	**95242-72203**
B102	Support, drive sprocket	mg 1 cover to drive sprocket	1	02-08	n/a	**95242-72503**
B103	Chain, drive .818" wide (37 links)	driven sprocket gear to drive sprocket	1	02-08	35781-47020	**95242-73000**
B104	Sprocket, drive 39T	drive sprocket support to ring gear	1	02-08	35743-47020	**95242-73303**
B106	Gear, ring 78T 1.321" 4.954" od	12 ext lugs drive sprkt to ring gear hub	1	02-08	35762-47030	**95242-73703**
B108	Gear, sun 34 splines 30T rear 1.840" od	2.625" oh mg 1 rotor frt to planet w/shaft	1	02-08	35706-47030	**95242-74103**
C109	Planetary w/input shaft 21 spl 9 1/2" ol	23T pg (sun gear to ring gear hub)	1	02-08	35710-47030	**95242-74503**
C110	Hub, ring gear	ring gear to front mg 2 rotor	1	02-08	35762-47030	**95242-74903**
D111	Gear, counter drive w/park 44T frt 26T rr	front case half to rear case half	1	02-08	41205-47010	**95242-75403**
D112	Differential assy	front case half to rear case half	1	02-08	n/a	**95242-80003**
D114	Gear, ring 75T 1.017" 7 3/4" od	differential housing 12 bolts	1	02-08	41221-47020	**95242-80503**
F127	Pan, oil	rear case half	1	02-08	n/a	**95242-81003**
F128	Plate, nut	revolution sensor mg 1 to mg 2	2	02-08	n/a	**95242-81603**
	ELECTRICAL COMPONENTS					
F140	Cable, generator assy (front)	to mg 1 terminal block	1	02-08	G2148-47030	**95242-85100**
F140	Cable, generator U (front)	to mg 1 terminal block	1	02-08	n/a	**95242-85300**
F140	Cable, generator V (front)	to mg 1 terminal block	1	02-08	n/a	**95242-85500**
F140	Cable, generator W (front)	to mg 1 terminal block	1	02-08	n/a	**95242-85700**
F141	Cable, generator assy (front)	to mg 1 terminal block	1	02-08	n/a	**95242-85900**
F142	Sensor, revolution w/pig tail apx 9"	motor generator 1 cover to nut plate	1	02-08	n/a	**95242-86100**
F142	Sensor, revolution w/pig tail apx 6"	pump body (mg 2 cover) to nut plate	1	02-08	n/a	**95242-86300**
F143	Cable, motor U (rear)	to mg 2 terminal block	1	02-08	n/a	**95242-86500**
F143	Cable, motor V (rear)	to mg 2 terminal block	1	02-08	n/a	**95242-86700**
F143	Cable, motor W (rear)	to mg 2 terminal block	1	02-08	n/a	**95242-86900**
G144	Stator, motor generator 1	front case half	1	02-08	n/a	**95242-87203**
G145	Rotor, motor generator 1	front case half to sun gear	1	02-08	n/a	**95242-87503**
G146	Exciter, revolution sensor	mg 1 rotor stop to spacer	1	02-08	n/a	**95242-87700**
G147	Stator, motor generator 2	rear case half	1	02-08	n/a	**95242-87903**
G148	Rotor, motor generator 2	ring gear hub to pump body (mg2 cover)	1	02-08	n/a	**95242-88103**
G149	Exciter, revolution sensor	mg 2 rotor stop to spacer	1	02-08	n/a	**95242-87700**
n/i	Block, terminal (mg 1)	front case half	1	02-08	n/a	**95242-88400**
n/i	Block, terminal (mg 2)	rear case half	1	02-08	n/a	**95242-88600**
n/i	Harness, internal wiring	HV generator revolution sensor connector	1	02-08	n/a	**95242-89000**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	ELECTRICAL COMPONENTS (CONTINUED)					
n/i	Connector, HV side gen revolution sensor	front case half	1	02-08	n/a	**95242-89200**
n/i	Connector, stator motor wiring harness	rear case half	1	02-08	n/a	**95242-89400**
n/i	Connector, motor revolution sensor	pump body (mg 2 cover)	1	02-08	n/a	**95242-89700**
n/i	Connector, inner (plastic)	generator cable (front)	1	02-08	n/a	**95242-90003**
n/i	Connector, outer (aluminum)	generator cable (front)	1	02-08	n/a	**95242-90303**
n/i	Connector, retainer clip (plastic) 2 piece	generator cable (front)	1	02-08	n/a	**95242-90603**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual JF011E dis/assembly	diagnosis & troubleshooting	1	07-10	n/a	**010-135**
	REBUILDER KITS					
K5	Master kit w/steels	JF011E (w/pistons)	1	07-11	K7300G	**82230-11004**
K5	Master kit w/steels	JF011E w/o pstons	1	07-11	K7300GX	**82230-11104**
K6	Master kit w/o steels	JF011E (w/pistons)	1	07-10	K7300GW/O	**82230-12004**
K6	Master kit w/o steels	JF011E w/o pstons	1	07-11	K7300GXW/O	**82230-12104**
K7	O/H gasket set w/seals-rings	JF011E (w/pistons)	1	07-08	K73900G	**82230-13004**
K7	O/H gasket set w/seals-rings	JF011E w/o pstons	1	07-11	K73900GX	**82230-13104**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, pan	JF011E	1	07-10	73709XA	**82230-19004**
G1	Gasket, pan	JF011E (Dodge/Mitsubishi)	1	07-10	73710XA	**20230-19004**
G15	O'ring	oil filter	1	07-10	n/a	**82230-22104**
	METAL CLAD SEALS					
A30	Seal, metal clad	front	1	07-10	MGW-73287	**82230-30004**
G33	Seal, metal clad	axle	1	07-10	MGW-73215	**91202**
G36	Seal, metal clad	axle	1	07-10	MGW-58238	**91201**
G36	Seal, metal clad	axle	1	07-10	MGW-58238	**91201**
n/i	Seal, metal clad 12x22x7mm	shift shaft	1	07-10	MGW-48204	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	JF011E (JATCO)	1	07-10	n/a	**82230-31504**
	CLUTCH PLATES					
A55	Steel .054" 4.720" id 30T	forward clutch	4	07-10	n/a	**82230-37504**
A56	Friction 059" 5.433" od 36T	forward clutch	4	07-10	n/a	**82230-35104**
C58	Friction .059" 7.027" od 40T	reverse clutch	4	07-10	n/a	**82230-35304**
C59	Steel .055" 6.530" id 12T	reverse clutch	4	07-10	n/a	**82230-37704**
	PRESSURE PLATES					
A65	Pressure plate	forward clutch	1	07-10	AE	**82230-41203**
C67	Pressure plate	reverse clutch	1	07-10	AE	**82230-41403**
	FILTERS					
K9	Kit, filter	JF011E (JATCO)	1	07-10	AE	**82230-44004**
K9	Kit, filter	JF011E (Dodge/Mitsubishi)	1	07-11	AE	**20230-44004**
G70	Filter, main	JF011E (JATCO)	1	07-10	MGW-73575L	**82230-45004**
G70	Filter, main	JF011E (Dodge/Mitsubishi)	1	07-10	MGW-75575M	**20230-45004**
G71	Filter, inline (cartridge type)	JF011E (JATCO)	1	07-10	806989	**82230-45104**
	BUSHINGS					
n/i	Bushing	pump body	1	07-10	MGW-73254	**82230-50604**
	PUMP PARTS AND PUMPS					
B200	Pump assembly	JF011E (JATCO)	1	07-10	AE	**82230-67003**
	HARD PARTS					
A215	Sprocket, pump drive	JF011E (JATCO)	1	07-10	AE	**82230-72303**
A217	Chain, pump drive	JF011E (JATCO)	1	07-10	AE	**82230-72503**
A218	Support, stator	JF011E (JATCO)	1	07-10	AE	**82230-72703**
A220	Shaft, input	JF011E (JATCO)	1	07-10	AE	**82230-72903**
A222	Housing, forward clutch	JF011E (JATCO)	1	07-10	AE	**82230-73203**
A225	Retainer, w/springs	forward return	1	07-10	AE	**82230-73503**
A229	Gear, ring	JF011E (JATCO)	1	07-10	AE	**82230-74003**
B231	Sprocket, pump driven	JF011E (JATCO)	1	07-10	AE	**82230-74303**
C235	Gear, sun	forward clutch hub	1	07-10	AE	**82230-74603**
C236	Planetary, forward	JF011E (JATCO)	1	07-10	AE	**82230-74803**
C240	Retainer, w/springs	reverse clutch return	1	07-10	AE	**82230-75103**
D242	Belt, variable drive	JF011E (JATCO)	1	07-10	AE	**82230-75503**
D252	Pulley, variator #1	JF011E (JATCO)	1	07-10	AE	**82230-75603**

© 2015 Autry Enterprises Ltd.

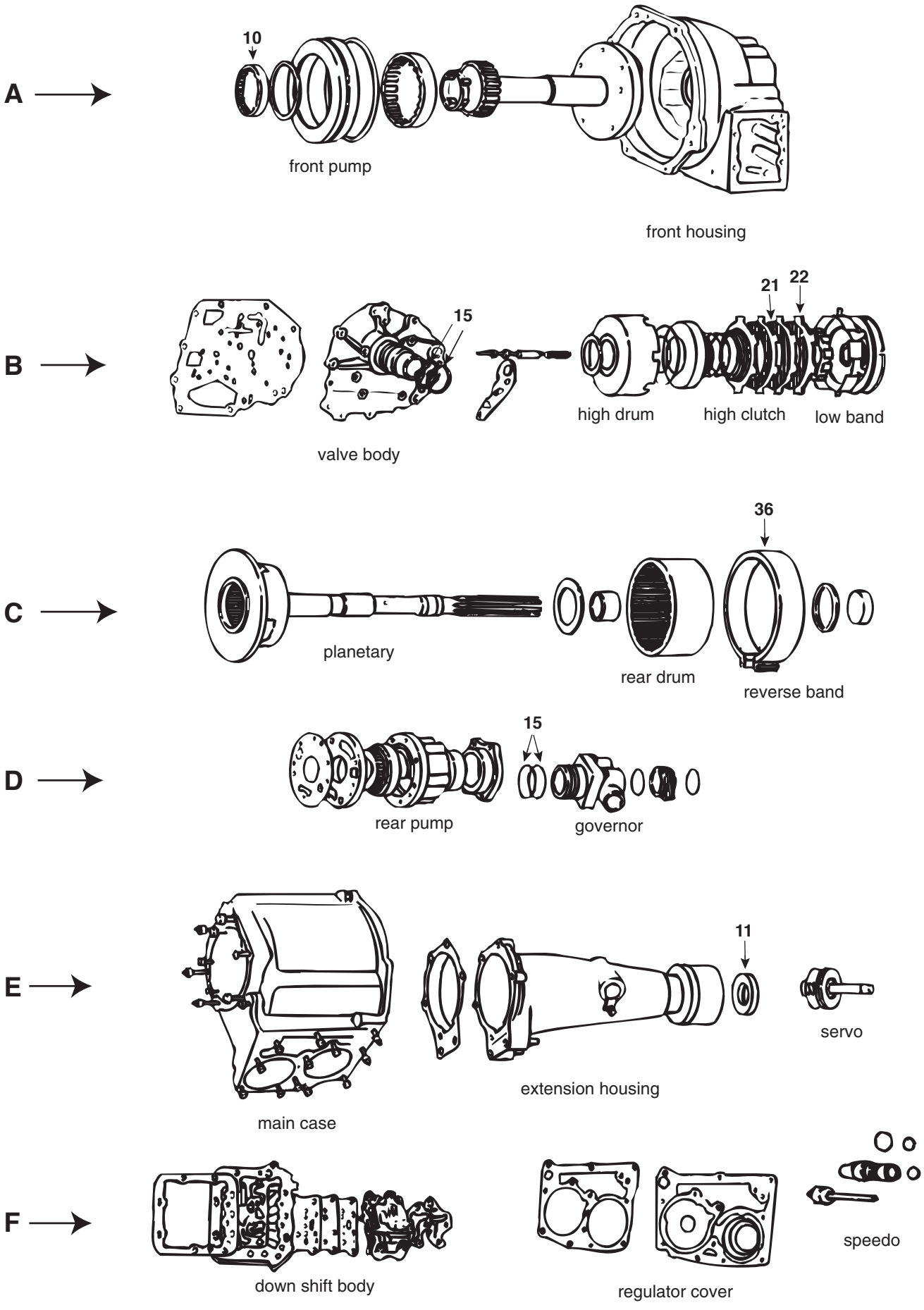
JF011E (JATCO)

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
E264	Gear, transfer drive	JF011E (JATCO)	1	07-10	AE	**82230-75803**
E269	Pulley, variator #2	JF011E (JATCO)	1	07-10	AE	**82230-76003**
F282	Gear, transfer driven	JF011E (JATCO)	1	07-10	AE	**82230-76503**
F283	Gear, pinion	JF011E (JATCO)	1	07-10	AE	**82230-76703**
F285	Carrier, differential w/spider gears	JF011E (JATCO)	1	07-10	AE	**82230-77003**
F286	Gear, differential ring	JF011E (JATCO)	1	07-10	AE	**82230-77203**
G290	Housing, front case half	JF011E (JATCO)	1	07-10	AE	**82230-77503**
G294	Housing, main case half	JF011E (JATCO)	1	07-10	AE	**82230-77703**
G295	Pan, bottom	JF011E (JATCO)	1	07-10	AE	**82230-78003**
G302	Valve body	JF011E (JATCO)	1	07-10	AE	**82230-78603**
G320	Housing, rear case	JF011E (JATCO)	1	07-10	AE	**82230-80103**
G323	Cooler, oil	JF011E (JATCO)	1	07-10	AE	**82230-81203**
n/i	Kit, both pulleys/belt	JF011E (JATCO)	1	07-10	AE	**82230-82003**
	ELECTRICAL COMPONENTS					
G337	Sensor, speed	JF011E (JATCO) (output)	1	07-10	n/a	**82230-85404**
G338	Switch, MLPS (neutral start)	JF011E (JATCO)	1	07-10	n/a	**82230-85604**
G339	Sensor, speed	JF011E (JATCO) (input)	1	07-10	n/a	**82230-85804**
G346	Harness, internal wiring	JF011E (JATCO)	1	07-10	04795865AF	**82230-86504**
	BONDED PISTONS					
A356	Piston, bonded rubber	forward clutch	1	07-10	n/a	**82230-96104**
A358	Piston, balance bonded rubber	forward clutch	1	07-10	n/a	**82230-96304**
C361	Piston, bonded rubber	reverse clutch	1	07-10	n/a	**82230-96504**
E365	Piston, bonded rubber	JF011E	1	07-10	n/a	**82230-96704**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.

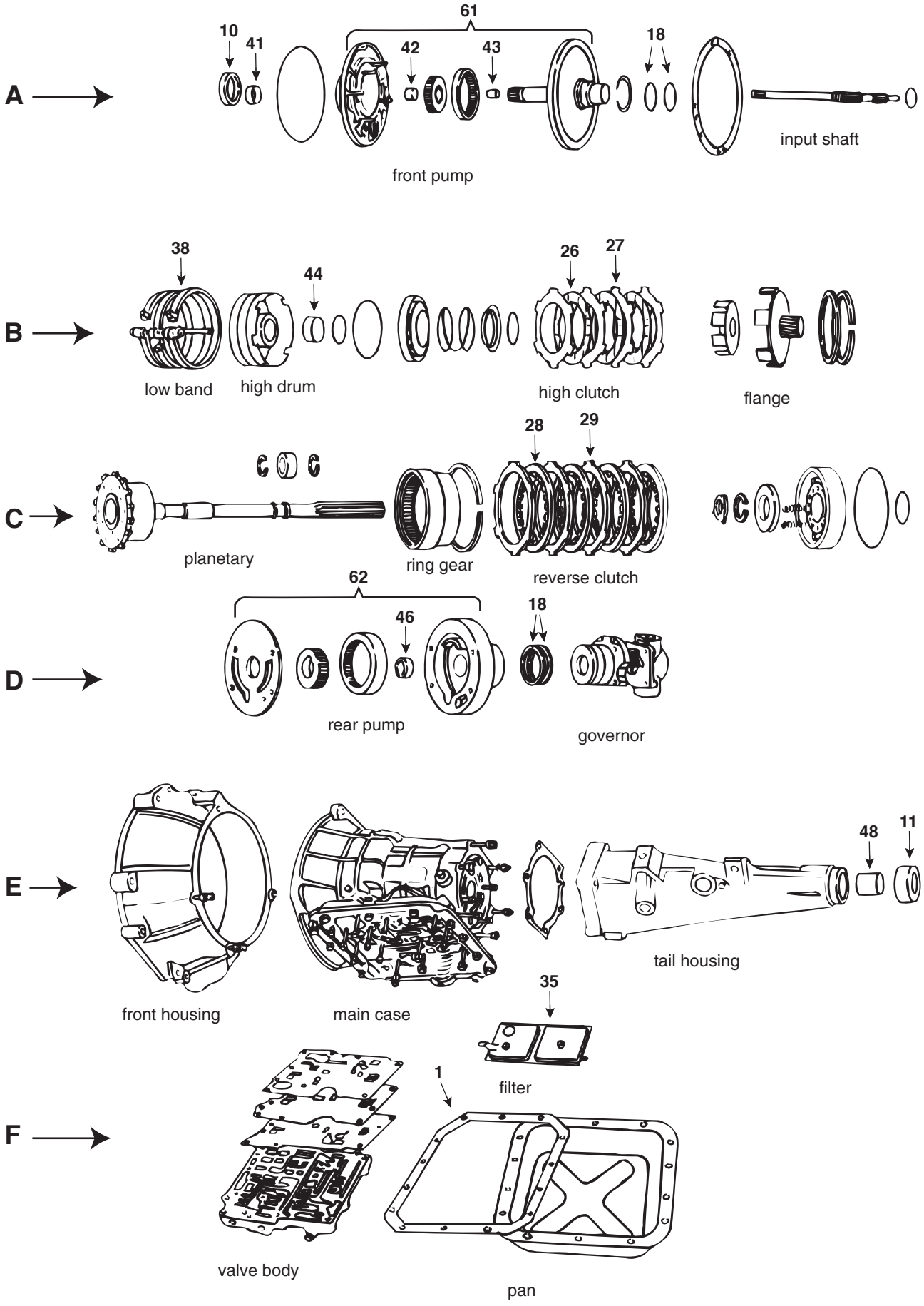


A10
42000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
		REBUILDER KITS				
K5	Master kit w/steels	A10	1	65-70	AE	**K4200**
K6	Master kit w/o steels	A10	1	65-70	AE	**K4200-LS**
K7	O/H gasket set w/seals-rings	A10	1	65-70	AE	**K42900**
K11	Gasket and seal kit	A10	1	65-70	AE	**K42900-1**
		VALVE BODY KITS				
K15	Shift Kit®	A10	1	65-70	SK® TG	**K42908**
		METAL CLAD SEALS				
A10	Seal, metal clad	front pump	1	65-70	90311-50042	**42200**
E11	Seal, metal clad	extension housing	1	65-70	90311-38005	**42201A**
n/i	Seal, metal clad	manual lever shaft	1	65-70	90311-13045	**42203**
n/i	Seal, metal clad	throttle lever shaft	1	65-70	90311-08044	**42202**
		SEALING RINGS				
K10	Kit, sealing Ring	A10	1	65-70	AE	**K42300**
BD15	Ring, sealing	governor (2) valve body (2) pump (1)	5	65-70	35323-31011	**42300**
n/i	Ring, sealing	clutch piston (inner)	1	65-70	35614-31010	**42302**
n/i	Ring, sealing	input shaft	1	65-70	35712-31010	**42303**
n/i	Ring, sealing	front and rear servo	2	65-70	35823-31011	**42301**
		CLUTCH PLATES				
B21	Friction .110” 4.697” od 6T	forward clutch	3	65-70	35633-10011	**42100**
B22	Steel .067” 3.515” id 6T	forward clutch	7	65-70	35634-31010	**42101**
		BANDS				
C36	Band (rigid)	low/reverse	2	65-70	35801-30021	**42700-R**
		NOTES				

© 2015 Autry Enterprises Ltd.

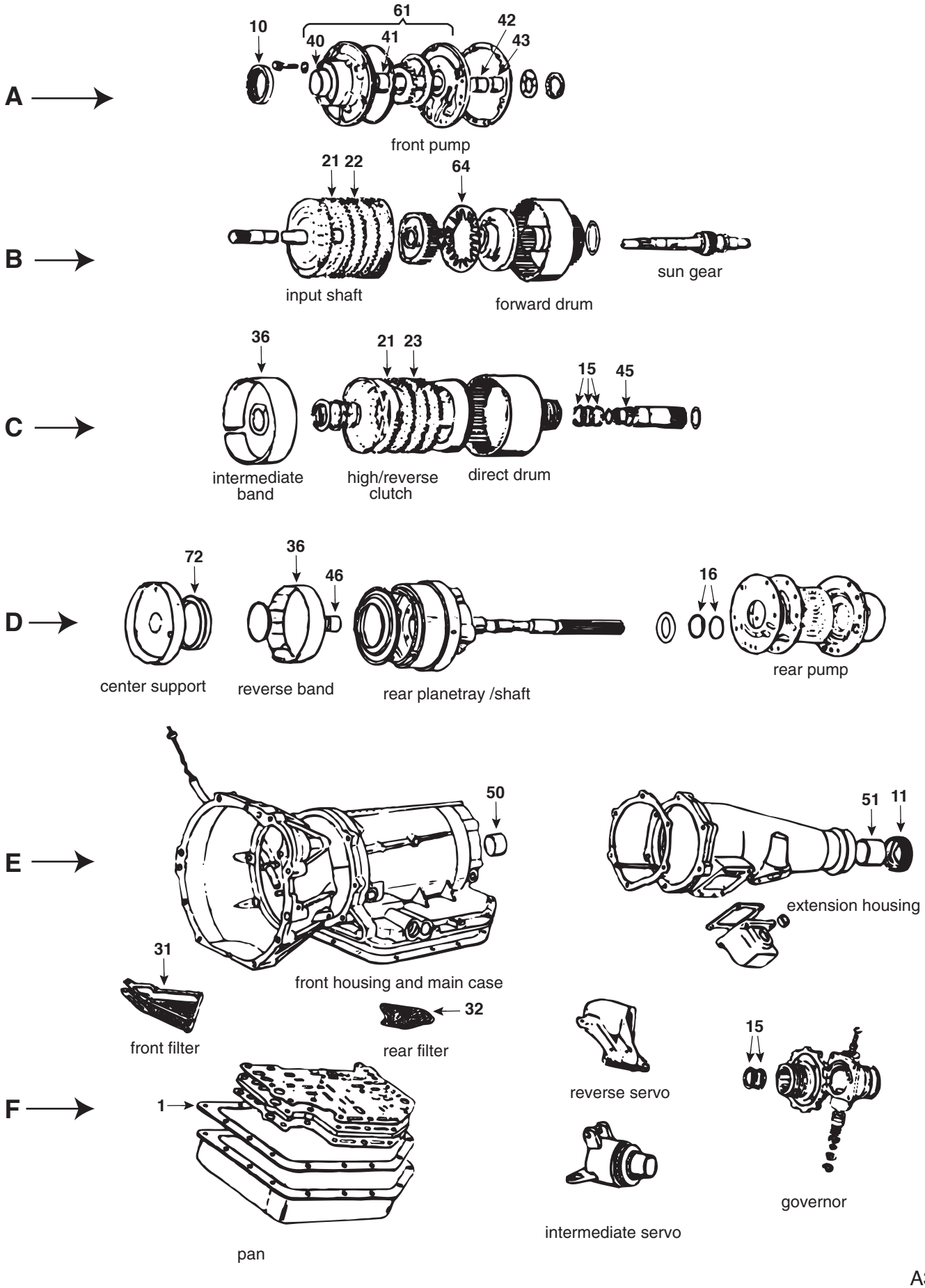


A20
43000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	A20	1	70-74	AE	**K4300**
K6	Master kit w/o steels	A20	1	70-74	AE	**K4300-LS**
K7	O/H gasket set w/seals-rings	A20	1	70-74	AE	**K43900**
K11	Gasket and seal kit	A20	1	70-74	AE	**K43900-1**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	neoprene/cork	1	70-74	35168-12010	**13718X**
F1	Gasket, oil pan	Duraprene®	1	70-74	35168-12010f	**13718D**
n/i	O'ring	filler tube/speedo	2	70-74	90301-17006	**3410L**
n/i	O'ring	speedo gear	1	70-74	90301-09017	**3302L**
	METAL CLAD SEALS					
A10	Seal, metal clad	front pump	1	70-74	90311-42803	**43200**
E11	Seal, metal clad	extension housing	1	70-74	90311-32024	**43201**
n/i	Seal, metal clad	manual lever shaft	1	70-74	90311-08004	**43202**
	SEALING RINGS					
K10	Kit, sealing ring	A20	1	70-74	AE	**K43300**
AD18	Ring, sealing	clutch drum (2) governor (2)	4	70-74	35617-12010	**43300**
n/i	Ring, sealing	input shaft	1	70-74	35712-12010	**43302**
n/i	Ring, sealing	low servo piston	1	70-74	35823-20010	**43301**
	CLUTCH PLATES					
B26	Friction .100" 4.234" od 8T	forward clutch	3	70-74	35633-12020	**43100**
B27	Steel .067" 3.365" id 6T	forward clutch	4/6	70-74	35634-12010	**43101**
C28	Friction .100" 5.240" od 22T	reverse clutch	4	70-74	35883-12010	**43102**
C29	Steel .060" 4.570" id 6T	reverse clutch	4/5	70-74	35884-12010	**43103**
	FILTERS					
K9	Kit, filter	neoprene/cork	1	70-74	AE	**FK43800**
K9	Kit, filter	Duraprene®	1	70-74	AE	**DK43800**
F35	Filter, screen	A20	1	70-74	35303-22010	**43800**
	BANDS					
B38	Band (split)	low	1	70-74	35810-12011	**43700-R**
	BUSHINGS					
K13	Kit, bushing	A20	1	70-74	AE	**K43901**
A41	Bushing	front oil pump (body)	1	70-74	90999-73036	**43005**
A42	Bushing	front oil pump (drive gear)	1	70-74	90999-73037	**43006**
A43	Bushing (not in kit)	stator shaft	1	70-74	90999-73047	**43007**
B44	Bushing	clutch drum	1	70-74	90999-73038	**43009**
n/i	Bushing	planetary w/output shaft	1	70-74	90999-73040	**43004**
D46	Bushing	rear oil pump (body)	1	70-74	90999-72019	**43001**
n/i	Bushing	case	1	70-74	90999-73039	**43002**
E48	Bushing	extension housing	1	70-74	90999-72020	**43008**
	PUMP PARTS AND PUMPS					
A61	Pump assembly	front	1	70-74	AE	**43424-R**
D62	Pump assembly	rear	1	70-74	AE	**43424A-R**
	NOTES					

© 2015 Autry Enterprises Ltd.

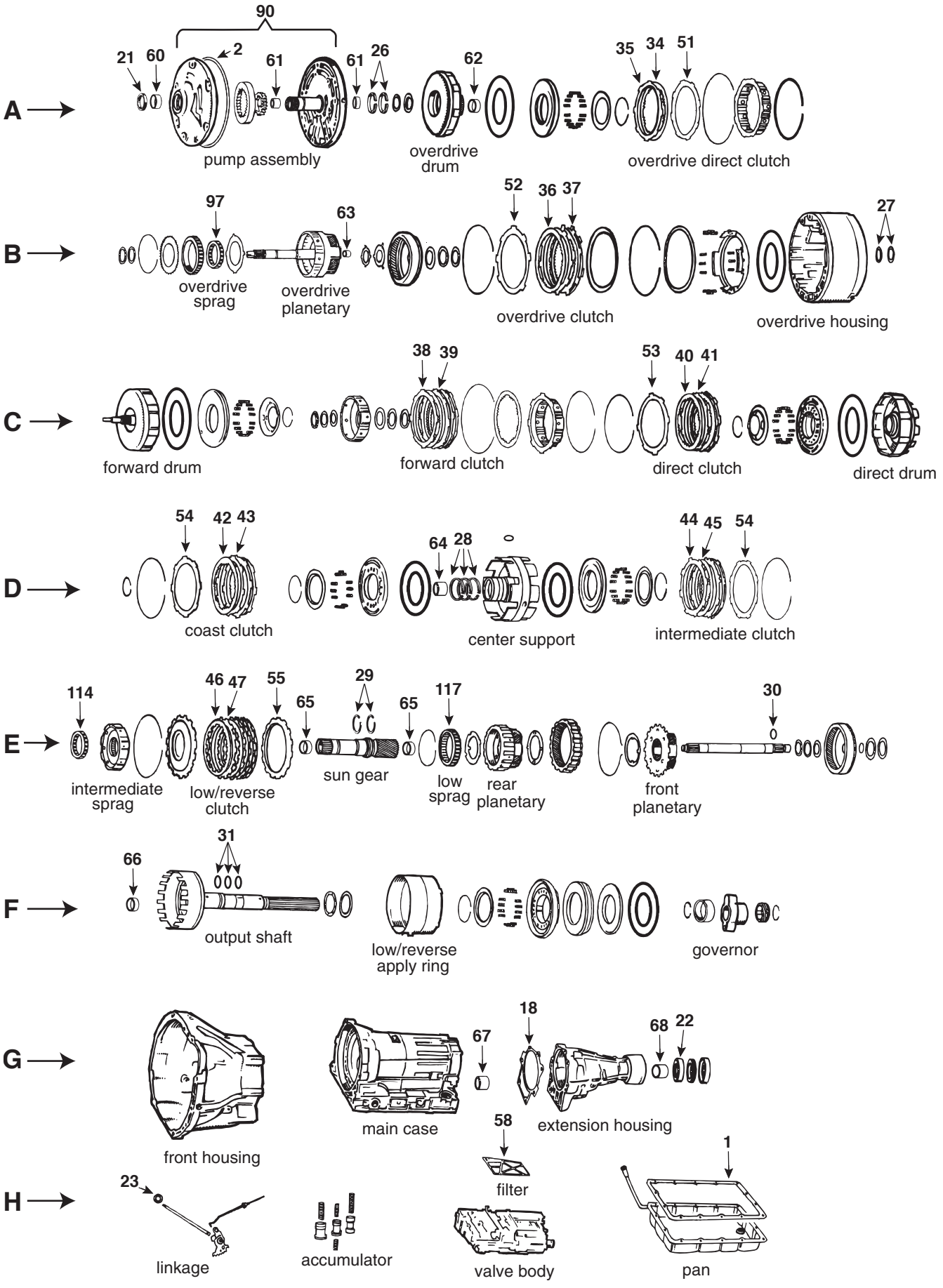


A30
44000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K4	Master deluxe rebuild kit	A30	1	68-79	AE	**K4400-R**
K5	Master kit w/steels	A30	1	68-79	AE	**K4400**
K6	Master kit w/o steels	A30	1	68-79	AE	**K4400-LS**
K7	O/H gasket set w/seals-rings	A30	1	68-79	AE	**K44900**
K11	Gasket and seal kit	A30	1	68-79	AE	**K44900-1**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, pan	neoprene/cork	1	68-79	35168-30010	**13724X**
F1	Gasket, pan	Duraprene®	1	68-79	35768-30010f	**13724D**
	METAL CLAD SEALS					
A10	Seal, metal clad front oil pump	front pump	1	68-79	90311-45084	**44200**
E11	Seal, metal clad	extension housing	1	68-79	90311-38005	**42201A**
n/i	Seal, metal clad	throttle lever shaft	1	68-79	90311-08044	**42202**
n/i	Seal, metal clad	manual lever shaft (2) park lock rod (1)	3	68-79	90311-10082	**44202**
	SEALING RINGS					
K10	Kit, sealing ring	A30	1	68-79	AE	**K44300**
CF15	Ring, sealing	rear clutch (3) governor (2)	5	68-79	35323-31011	**42300**
D16	Ring, sealing	planetary w/output shaft	2	68-79	35735-30010	**44302**
n/i	Ring, sealing	front clutch hub	2	68-79	35642-30011	**44300**
	CLUTCH PLATES					
BC21	Friction .102" 4.240" od 39T	forward clutch (4) direct clutch (3)	7	68-79	35633-30010	**44100**
B22	Steel .063" 3.354' id 44T	forward clutch	3	68-79	35634-30020	**44102**
B22	Steel .054" 3.354" id 44T	forward clutch	1	68-79	35634-30040	**44102A**
B22	Steel .070" 3.354" id 44T	forward clutch	ar	68-79	35634-30050	**44102B**
C23	Steel .067" 3.354" id 44T	direct clutch	6	68-79	35674-30010	**44101**
	FILTERS					
K9	Kit, filter (w/front/rear filter screens)	neoprene/cork	1	68-79	AE	**FK44800**
K9	Kit, filter (w/front/rear filter screens)	Duraprene®	1	68-79	AE	**DK44800**
F31	Filter	front	1	68-79	35303-30013	**44800F**
F32	Filter	rear	1	68-79	35306-30011	**44800R**
	BANDS					
CD36	Band	front/rear	2	68-79	35801-40020	**44700**
	BUSHINGS					
K13	Kit, bushing	A30	1	68-79	AE	**K44901**
A40	Bushing	front (pump body)	1	68-79	n/a	**44005**
A41	Bushing	front pump (drive gear)	1	68-79	n/a	**44012**
A42	Bushing	stator support (front inside)	1	68-79	n/a	**44013**
A43	Bushing	stator support (rear)	1	68-79	n/a	**44014**
C45	Bushing	sun gear	1	68-79	n/a	**44009**
D46	Bushing	planetary housing	1	68-79	n/a	**44008**
E50	Bushing	case (rear)	1	68-79	n/a	**44004**
E51	Bushing	extension housing	1	68-79	90999-73035	**42008**
n/i	Bushing	input shaft	1	68-79	n/a	**44001**
n/i	Bushing	planetary (large) to center support	1	68-79	n/a	**44003**
n/i	Bushing	planetary output shaft (inside)	1	68-79	n/a	**44010**
n/i	Bushing	rear pump plate	1	68-79	n/a	**44002**
	PUMP PARTS AND PUMPS					
A61	Pump assembly	front	1	68-79	AE	**44424-R**
	HARD PARTS					
B64	Spring, diaphragm	front clutch	1	68-79	35618-30011	**19218A**
	SPRAGS					
D72	Sprag	low assembly (in planetary)	1	68-79	35790-30010	**19317**
	NOTES					

© 2015 Autry Enterprises Ltd.



A40/A41/A42/AW70/A44D/AW71/A44DL/A44DE/A46DE 46000/A/D/E/F/G/J/K

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual A40 series dis/assembly	diagnosis/troubleshooting	1	72-06	83-TOY40TM	**010-401**
	REBUILDER KITS					
K5	Master kit w/steels-3 speed	all except below	1	73-86	AE	**K4600**
K5	Master kit w/steels-3 speed	BW55	1	74-84	AE	**K4600A**
K5	Master kit w/steels-4 speed	A40D/AW70	1	77-85	AE	**K4600D**
K5	Master kit w/steels-4 speed	A43D/AW71	1	81-87	AE	**K4600E**
K5	Master kit w/steels-4 speed	A43D/AW71/A44D/AW372/KM148	1	88-94	AE	**K4600F**
K5	Master kit w/steels-4 speed	A43D	1	95-06	AE	**K4600G**
K5	Master kit w/steels-4 speed	all DE/DF/DL/AW372L (except below)	1	82-06	AE	**K4600J**
K5	Master kit w/steels-4 speed	A46DE/DF	1	91-06	AE	**K4600K**
K6	Master kit w/o steels-3 speed	all except below	1	72-86	AE	**K4600-LS**
K6	Master kit w/o steels-3 speed	BW55	1	74-84	AE	**K4600A-LS**
K6	Master kit w/o steels-4 speed	A40D/AW70	1	77-85	AE	**K4600D-LS**
K6	Master kit w/o steels-4 speed	A43D/AW71	1	81-87	AE	**K4600E-LS**
K6	Master kit w/o steels-4 speed	A43D/AW71/A44D/AW372/KM148	1	88-94	AE	**K4600F-LS**
K6	Master kit w/o steels-4 speed	A43D	1	95-06	AE	**K4600G-LS**
K6	Master kit w/o steels-4 speed	all DE/DF/DL/AW372L-except below	1	82-06	AE	**K4600J-LS**
K6	Master kit w/o steels-4 speed	A46DE/DF	1	91-06	AE	**K4600K-LS**
K7	O/H gasket set w/seals-rings-3 speed	all except below	1	72-86	AE	**K46900**
K7	O/H gasket set w/seals-rings-3 speed	BW55	1	74-84	AE	**K46900A**
K7	O/H gasket set w/seals-rings-4 speed	all “D” models	1	77-06	AE	**K46900D**
K7	O/H gasket set w/seals-rings-4 speed	all DE/DF/DL models	1	82-06	AE	**K46900F**
K11	Gasket and seal kit-3 speed	all except below	1	72-86	AE	**K46900C-1**
K11	Gasket and seal kit-3 speed	BW55	1	74-84	AE	**K46900A-1**
K11	Gasket and seal kit-4 speed	all DE/DF/DL models	1	82-06	AE	**K46900F-1**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, oil pan	neoprene/cork	1	72-06	35168-22011	**13400X**
H1	Gasket, oil pan	Duraprene®	1	72-06	35168-22011F	**13400D**
A2	D’ring	A40/A43 (front pump to case)	1	72-79	35147-22010	**13401**
A2	O’ring	front pump to case	1	79-06	90301-99010	**13401A**
G18	Gasket, extension housing	A42D/43D/A44D/AW70/AW71	1	72-06	35182-22010	**13402**
n/i	Gasket, filter	all 3 speeds	1	72-06	045-504-5007	**13407**
n/i	Gasket, filter	A40D	1	77-85	35339-30030	**13407A**
n/i	Gasket, filter	A42D/43D/A44D/AW70/AW71	1	79-06	35339-30050	**13407D**
n/i	Gasket, filter	all DE models	1	83-06	35339-30060	**13407C**
n/i	Gasket, filter	all DL/DF models	1	81-06	35339-14010	**13407B**
n/i	O’ring	speedo housing	1	72-06	90301-18018	**3547L**
n/i	O’ring	filler tube and throttle cable	2	72-06	90301-09173	**13103**
n/i	O’ring	overdrive housing to case	1	77-06	90301-99006	**13408**
n/i	Gasket set, valve body	all D series (except A40D)	1	79-06	n/a	**13421**
n/i	Gasket set, valve body	A40D	1	77-85	n/a	**13422**
n/i	Gasket set, valve body	all DL models	1	81-06	n/a	**13423**
n/i	Gasket set, valve body	all DE models	1	83-06	n/a	**13424**
	METAL CLAD SEALS					
A21	Seal, metal clad	front	1	72-06	90311-38020	**46200**
G22	Seal, metal clad	extension housing	1	72-06	90311-38040	**42201A**
G22	Seal, metal clad 1.950” od (not in kit)	Volvo (extension housing)	1	74-93	235728-3	**47201A**
G22	Seal, metal clad 2.170” od (not in kit)	Volvo (extension housing)	1	94-97	3549226-3	**46201**
G22	Seal, metal clad (not in kit)	Isuzu (extension housing)	1	81-85	5-09625-009-0	**46204**
G22	Seal, metal clad (not in kit)	Isuzu (extension housing)	1	86-95	8-94155-673-0	**46205**
G22	Seal, metal clad	2WD Mitisubishi/Chrysler (ext housing)	1	87-89	MD951482	**46206**
G22	Seal, metal clad (not in kit)	Mazda (extension housing)	1	98-06	BV8B-17-355	**46207**
H23	Seal, metal clad 12x22x7mm	manual lever shaft	2	73-06	90311-11128	**46202**

© 2015 Autry Enterprises Ltd.

A40•41•42•AW70•71•A44D•DL•DE•A46DE

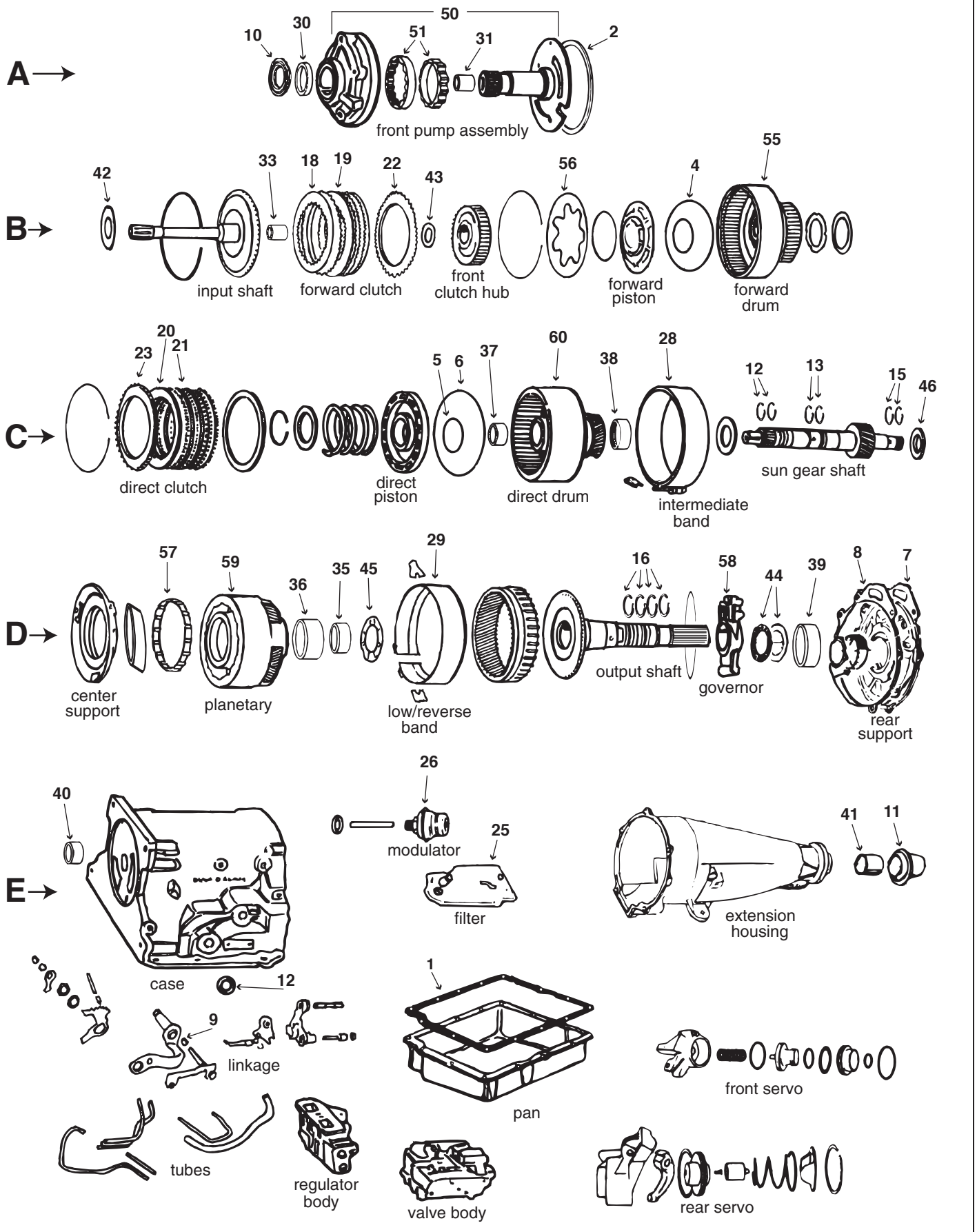
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	METAL CLAD SEALS (CONTINUED)					
n/i	Seal, metal clad	4WD (adapter housing)	1	87-89	MD609235	**46208**
n/i	Seal, metal clad (not in kit)	Suzuki sidekick 4WD (adapter housing)	1	87-89	29792-57B01	**46209**
n/i	Seal, metal clad	Toyota (speedo gear shat)	1	79-04	90310-09001	**46203**
n/i	Seal, metal clad	Volvo (speedo gear shaft)	1	74-97	380192-5	**46210**
	SEALING RINGS					
K10	Kit, sealing ring	3 speed (except below)	1	73-86	AE	**K46300**
K10	Kit, sealing ring	BW55	1	74-84	AE	**K46300A**
K10	Kit, sealing ring-combo early and late	4 speed	1	77-06	AE	**K46300B**
K10	Kit, sealing ring	4 speed	1	82-06	AE	**K46300D**
A26	Ring, sealing	3 speed (stator support)	2	73-81	35617-22010	**46300**
A26	Ring, sealing	4 speed (stator support)	2	77-81	35617-22020	**46301**
A26	Ring, sealing (metal)	all (stator support)	2	82-06	35617-16010	**62301**
B27	Ring, sealing	4 speed (overdrive housing)	2	77-81	35617-22020	**46301**
B27	Ring, sealing (metal)	all (overdrive housing)	2	81-06	35617-16010	**62301**
D28	Ring, sealing	4 speed (center support)	3	73-81	35617-22020	**46301**
D28	Ring, sealing (metal)	all (center support)	3	82-06	35617-16010	**62301**
E29	Ring, sealing	BW55 (sun gear shaft)	2	74-84	0445-016-002A	**46304**
E29	Ring, sealing (hook joint)	inside rear cl retainer (sun gear shaft)	2	73-06	35749-22010	**2823K**
E29	Ring, sealing	all A43 and A46 series (sun gear shaft)	2	81-06	35749-30010	**46305**
E30	Ring, sealing (not in kit)	4 speed (intermediate shaft)	1	77-06	35748-30010	**46306T**
F31	Ring, sealing	output shaft/governor	3	73-06	35735-22010	**46302**
	CLUTCH PLATES					
A34	Friction .091” 5.0” id 24T	overdrive direct	1/2	77-06	35677-22030	**46100**
A35	Steel .071” 4.0” id 8T (short)	overdrive direct	2/3	77-79	35634-22070	**46101**
A35	Steel .079” 4.0” id 8T (short)	overdrive direct	2/3	80-06	35634-30070	**46101A**
A35	Steel, dished (not in kit)	A46DE (overdrive direct)	1	91-06	34618-30010	**46117**
B36	Friction .091” 5.0” id 24T	A40D/A42D/AW70 (overdrive brake)	2/3	77-06	35677-22020	**46100**
B36	Friction .091” 5.590” od 44T	overdrive brake (except above)	3	81-83	35677-30010	**46105**
B36	Friction .067” 5.590” od 33T (thin paper)	overdrive brake (except above)	3	84-06	35677-30040	**75102**
B37	Steel .071” 4.0” id 8T (long)	A40D/A42D/AW70	2/3	77-06	35634-22090	**46102**
B37	Steel .079” 4.6” id 7T	overdrive brake (except above)	3	81-06	35634-30080	**46107A**
B37	Steel .091” 4.6” id 7T	overdrive brake	ar	81-06	35634-30010	**46107B**
C38	Friction .091” 5.0” id 24T	forward (front)	3/4	73-06	35677-30030	**46100**
C38	Friction .079” 5.0” od 24T	A46DE/A43D (forward front)	4/5	91-06	35677-22060	**46100A**
C39	Steel .071” 4.0” id 8T (short)	forward (front)(except below)	3/4	73-06	35634-22070	**46101**
C39	Steel .079” 4.0” id 8T (short)	A46DE (forward front)	3/4	80-06	35634-30070	**46101A**
C39	Steel .055” 4.0” id 8T (short)	Previa A46DE (forward front)	1	91-06	35634-30090	**46113**
C39	Steel .091” 4.0” id 8T (short)	A46DE (forward front)	ar	91-06	35634-30120	**46114**
C40	Friction .091” 5.0” id 24T	direct (rear)	2/3	73-06	35677-30020/30	**46100**
C41	Steel .071” 4.0” id 8T (short)	direct (rear)	2/3	73-06	35634-22070	**46101**
C41	Steel .079” 4.0” id 8T (short)	direct (rear)	ar	80-06	35634-30070	**46101A**
D42	Friction .091” 5.0” id 24T	overrun brake (B1)	1/3	73-06	35677-30030	**46100**
D43	Steel .071” 4.0” id 8T (long)	A40D/A42D/AW70 (overrun brake B1)	1/3	73-06	35634-22090	**46102**
D43	Steel .079” 4.0” id 8T (long)	overrun brake (B1)	ar	80-06	35648-30010	**46112**
D44	Friction .091” 5.0” id 24T	intermediate brake (B2)	2/3	73-06	35677-22050	**46100**
D44	Friction .079” 5.0” od 24T	intermediate brake (B2)	2/3	91-06	35677-22060	**46100A**
D45	Steel .071” 4.0” id 8T (long)	intermediate brake (B2)	2/4	73-87	35634-22090	**46102**
D45	Steel .091” 4.0” id 8T (long)	intermediate brake (B2)	3	88-06	35648-30020	**46101C**
D45	Steel .079” 4.0” id 8T (long)	intermediate brake (B2)	ar	80-06	35648-30010	**46112**
D45	Steel .118” 4.0” id 8T (long)	intermediate brake (B2)	ar	80-06	35648-22010	**46108**
E46	Friction .091” 5.0” id 16T	low/reverse brake (B3)	4/5	73-06	35633-30030	**46103**
E47	Steel .071” 4.0” id 15T	low/reverse brake (B3)	4/5	73-06	35634-22080	**46104**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PRESSURE PLATES					
A51	Pressure plate .100" 8T (short)	overdrive brake	1	77-06	35615-30010	**46717-R**
B52	Pressure plate 8T (long)	overdrive brake	sel	77-06	34625-30020	**46718-R**
B52	Pressure plate 7T	overdrive brake	1	81-06	34625-22010	**46719-R**
C53	Pressure plate .155" 8T (short)	short direct clutch	1	73-06	35675-22140	**46716-R**
D54	Pressure plate 8T (long)	overrun and intermediate clutch	1/2	73-06	35625-22010	**46714-R**
E55	Pressure plate 15T	low/reverse brake	1	73-06	35639-22010	**46715-R**
	FILTERS					
K9	Kit, filter	all 3 speed (neoprene/cork)	1	73-86	AE	**FK46800**
K9	Kit, filter	all 3 speed (Duraprene®)	1	73-86	AE	**DK46800**
K9	Kit, filter	A40D (neoprene/cork)	1	77-85	AE	**FK46800A**
K9	Kit, filter	A40D (Duraprene®)	1	77-85	AE	**DK46800A**
K9	Kit, filter	A42D/A43D/A44D/AW70/AW71 (neoprene/cork)	1	79-06	AE	**FK46800D**
K9	Kit, filter	A42D/A43D/A44D/AW70/AW71 (Duraprene®)	1	79-06	AE	**DK46800D**
K9	Kit, filter	all DL models (neoprene/cork)	1	81-06	AE	**FK46800B**
K9	Kit, filter	all DL models (Duraprene®)	1	81-06	AE	**DK46800B**
K9	Kit, filter	all DE models (neoprene/cork)	1	83-06	AE	**FK46800C**
K9	Kit, filter	all DE models (Duraprene®)	1	83-06	AE	**DK46800C**
H58	Filter	all 3 speed	1	73-86	35303-22020	**46800**
H58	Filter	A40D	1	77-85	35303-30031	**46800A**
H58	Filter	A42D/A43D/A44D/AW70/AW71	1	79-06	35303-30050	**46800D**
H58	Filter	all DL/DF models	1	81-06	35303-14010	**46800B**
H58	Filter	all DE models	1	83-06	35303-30060	**46800C**
	BUSHINGS					
K13	Kit, bushing complete	A40/A40D (9 pieces)	1	73-06	AE	**K46901**
A60	Bushing	pump body	1	73-06	n/a	**46001**
A61	Bushing 21.501mm bore 9.5mm	stator support (front/rear)	2	73-06	n/a	**46007**
A61	Bushing 17mm 21.561mm bore	stator support (front/rear) (not in kit)	2	80-06	n/a	**46007A**
A62	Bushing 25.38mm bore (not in kit)	40D/42/43 overdrive sun gear	1	77-06	n/a	**46010**
B63	Bushing 11.2mm bore (not in kit)	A40D/42/43 overdrive input shaft	1	77-06	n/a	**46011**
D64	Bushing 36.386mm bore	center support	1	73-06	n/a	**46004**
E65	Bushing 21.501mm bore 9.5mm	sun gear shaft front and rear	2	73-06	n/a	**46007**
F66	Bushing 18.011mm bore 9.7mm	output shaft	1	73-06	n/a	**46005**
G67	Bushing (babbit) 38.113mm bore	case (rear)	1	73-06	n/a	**12502**
G68	Bushing w/38mm yoke	extension housing (Toyota only)	1	73-06	n/a	**46006**
G68	Bushing w/35mm yoke (not in kit)	extension housing (Toyota only)	1	73-06	n/a	**46006A**
G68	Bushing 1 5/16" od	Volvo/Datsun extension housing	1	73-06	235878-6	**19002X**
	PUMP PARTS AND PUMPS					
A90	Complete, pump	A40 3 speed	1	73-86	n/a	**46424-R**
	HARD PARTS					
n/i	Cable repair end	fixes bottom end of most cables	1	73-06	AE	**96-198**
	SPRAGS					
B97	Sprag (18 elements)	overdrive	1	77-89	35791-30020	**46502**
B97	Sprag (20 elements)	overdrive	1	90-06	35791-30030	**46502A**
B97	Sprag (22 elements)	overdrive	1	89-06	35791-28010	**46502B**
E114	Sprag (18 elements)	intermediate	1	73-06	35791-30020	**46502**
E117	Sprag (20 elements)	low	1	73-86	35792-20010	**46503**
E117	Sprag (26 elements) .318"	low (all except below)	1	81-06	35792-30011	**46503B**
E117	Sprag (26 elements) .402"	A44/A45 series (low)	1	84-06	35792-30030	**46503C**
	NOTES					

© 2015 Autry Enterprises Ltd.

FMX•CW•BW8•BW12•R12



FMX/CW/BW8/BW12/R12
600M/N/V/W

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K4	Master deluxe rebuild kit	FMX	1	68-81	AE	**K600M-R**
K5	Master kit w/steels	MX (medium case)	1	55-67	AE	**K600W**
K5	Master kit w/steels	SX (small case)	1	51-67	AE	**K600V**
K5	Master kit w/steels	MX (truck)	1	67-72	AE	**K600R**
K5	Master kit w/steels	BW12 (AMC add 22978 rear seal)	1	67-74	AE	**K600N**
K5	Master kit w/steels	FMX	1	68-81	AE	**K600M**
K6	Master kit w/o steels	MX (medium case)	1	55-67	AE	**K600W-LS**
K6	Master kit w/o steels	SX (small case)	1	51-67	AE	**K600V-LS**
K6	Master kit w/o steels	MX (truck)	1	67-72	AE	**K600R-LS**
K6	Master kit w/o steels	BW12 (AMC add 22978 rear seal)	1	67-74	AE	**K600N-LS**
K6	Master kit w/o steels	FMX	1	68-81	AE	**K600M-LS**
K7	O/H gasket set w/seals-rings	MX (medium case)	1	55-67	AE	**K6900W**
K7	O/H gasket set w/seals-rings	SX (small case)	1	51-67	AE	**K6900V**
K7	O/H gasket set w/seals-rings	BW12 (AMC add 22978 rear seal)	1	67-74	AE	**K6900N**
K7	O/H gasket set w/seals-rings	FMX	1	68-81	AE	**K6900M**
K8	Kit, external seal	FMX	1	68-81	AE	**K6900M-2**
K11	Gasket and seal kit	SX (small case)	1	51-67	AE	**K6900V-1**
K11	Gasket and seal kit	MX (medium case)	1	55-67	AE	**K6900U-1**
K11	Gasket and seal kit	BW12	1	67-74	AE	**K6900N-1**
K11	Gasket and seal kit	FMX	1	68-81	AE	**K6900M-1**
	VALVE BODY KITS					
K15	Shift Kit®	SX/MX/HX61-65/FMX	1	67-72	SK® 3-67	**K6253C**
K15	Shift Kit®	FMX	1	73-81	SK® 3-73	**K6253D**
K15	Reprogramming Kit™	FMX	1	68-72	37-2	**37-1**
K15	Reprogramming Kit™	FMX	1	73-81	33-2	**33-1**
	GASKETS AND RUBBER COMPONENTS					
E1	Gasket, oil pan	FMX/BW 8-12/SX (neoprene/cork)	1	51-81	B5AZ-7A191-B	**3565LX**
E1	Gasket, oil pan	FMX/BW 8-12/SX (Duraprene®)	1	51-81	B5AZ-7A191-B	**3565D**
E1	Gasket, oil pan	medium case (neoprene/cork)	1	55-72	B5SZ-7A191-B	**3610LX**
E1	Gasket, oil pan	medium case (Duraprene®)	1	55-72	B5SZ-7A191-B	**3610D**
E1	Gasket, oil pan	large case (neoprene/cork)	1	61-65	C1VP-7A191-B	**3741LX**
A2	Seal, lathe cut	FMX/SX/MX/HX (front pump to case)	1	51-81	B1AZ-7A136-A	**3666**
B4	Seal, lathe cut	forward clutch piston/outer/narrow groove	1	68-81	D1AZ-7A548-A	**13312**
C5	Lip seal	FMX (rear clutch/inner)	1	68-81	C8AZ-7E212-A	**13286**
C6	Lip seal	FMX (rear clutch/outer)	1	68-81	C8AZ-7C051-A	**13285**
D7	Gasket	BW8 (extension housing)	1	56-66	3150992	**13297**
D7	Gasket	BW12 (extension housing)	1	67-71	3186571	**13298**
D7	Gasket	FMX (extension housing)	1	68-81	D2AZ-7086-A	**13283A**
D8	Gasket	FMX (rear support to case)	1	68-81	C8AZ-7A222-A	**13284**
E9	O'ring	FMX (TV shaft)	1	68-81	386078-S	**3499L**
n/i	O'ring	FMX (speedo housing)	1	68-81	87036-S94	**3410L**
	METAL CLAD SEALS					
A10	Seal, metal clad (w/o flange)	FMX (front)	1	68-81	C2AZ-7A248-A	**16601B**
A10	Seal, metal clad	CI/CW (front)	1	51-74	3151007	**6550C**
E11	Seal, metal clad 60x38x12mm (w/boot)	extension housing (small output shaft)	1	51-67	D5AZ-7052-B	**16695E**
E11	Seal, metal clad 2 3/8" od (w/o boot)	extension housing (small output shaft)	1	51-68	D5AZ-7052-BNF	**8850B**
E11	Seal, metal clad (w/flange w/o boot)	extension housing (large output shaft)	1	55-68	D5AZ-7052-ANB	**4743C**
E11	Seal, metal clad (w/boot)	extension housing (large output shaft)	1	56-81	D5AZ-7052-A	**16695C**
E11	Seal, metal clad	extension hsg (large case/Lincoln only)	1	61-65	C6VY-7052-A	**6557G**
E11	Seal, metal clad	extension hsg (bolt on yoke/truck only)	1	65-67	B3TZ-7A011-A	**6557M**
E12	Seal, metal clad	FMX/BW 8-12/SX/CW/R12 (manual lever shaft)	1	51-81	C7AZ-7B498-A	**6507A**

© 2015 Autry Enterprises Ltd.

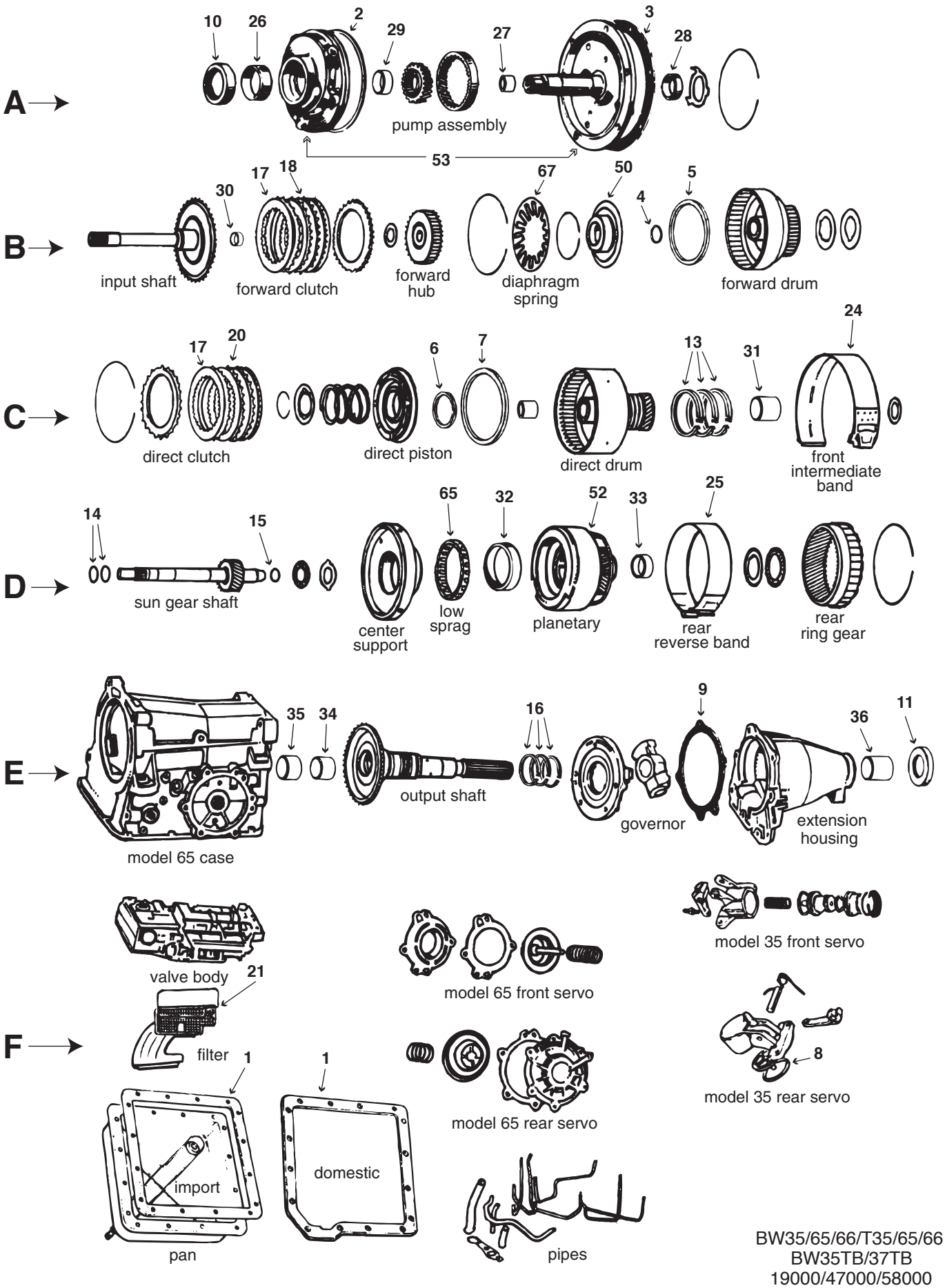
FMX•CW•BW8•BW12•R12

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SEALING RINGS					
K10	Kit, sealing ring (metal)	FMX	1	68-81	AE	**K6909C**
K10	Kit, sealing ring (metal)	small case	1	51-71	AE	**K6909**
K10	Kit, sealing ring (metal)	MX/medium case	1	55-68	AE	**K6909A**
K10	Kit, sealing ring (metal)	large case	1	58-65	AE	**K6909B**
K10	Kit, sealing ring (metal)	R12/CW	1	67-71	AE	**K6909C**
C12	Ring, sealing	FMX/small (forward clutch to sun gear/frt)	2	51-81	IP-77542-A	**6230**
C12	Ring, sealing	medium (forward clutch to sun gear/front)	2	55-71	B5SZ-77542-A	**6230A**
C13	Ring, sealing	FMX/small (direct clutch to sun gear/mid)	2	51-81	C0AZ-7C169-A	**6231**
C13	Ring, sealing	medium (direct clutch to sun gear/middle)	2	55-71	B5SZ-7C169-A	**7516**
C15	Ring, sealing	FMX/BW 8-12/SX/CW/R12 (rear/sun gear)	2	51-81	IP-77543-B	**6235**
D16	Ring, sealing (metal)	FMX (output shaft)	4	68-81	C6AZ-7D019-B	**36401**
D16	Ring, sealing (metal)	small/medium (output shaft)	4	51-67	IP-77883-A	**6245**
	CLUTCH PLATES					
B18	Friction .060” 5.250” od 45T (grooved)	forward clutch (front housing)	4/5	51-81	C9AZ-7B164-A	**6204G**
B18	Friction .062” 5.250” od 45T	forward clutch (front housing)	4/5	56-71	B5AZ-7B164-B	**6204M**
B18	Friction .078” 5.250” od 45T (waffle)	forward clutch (front housing)	ar	67-81	C9AZ-7B164-D	**6204P**
B19	Steel .068” 3.903” id 54T (flat)	forward clutch (front housing)	3/4	51-81	C8AZ-7B442-A	**6205**
B19	Steel .090” 3.903” id 54T (oversized)	front/rear clutch	ar	68-81	C2AZ-7B442-A	**6222B**
C20	Friction .062” 5.250” od 45T	direct clutch (rear drum)	4/5	56-71	B5AZ-7B164-B	**6204M**
C20	Friction .095” 5.250” od 45T	direct clutch (rear drum)	5	56-66	C2AZ-7B164-A	**6221G**
C20	Friction .079” 5.250” od 45T	direct clutch (rear drum)	ar	68-81	C8AZ-7B164-G	**6221B**
C21	Steel .065” 3.903” id 50T (dished)	direct clutch (rear drum)	5	51-67	B1AZ-7B442-A	**6222**
C21	Steel .068” 3.903” id 54T (flat)	direct clutch (rear drum)	4/5	68-81	C8AZ-7B442-A	**6205**
	PRESSURE PLATES					
B22	Pressure plate .254” (beveled)	FMX/MX front/forward clutch	1	68-81	C1AP-7B066-A	**6307-R**
C23	Pressure plate .313”	rear/direct clutch	1	68-81	B8SZ-7B437-A	**6309-R**
	FILTERS					
K9	Kit, filter (felt)	FMX (neoprene/cork)	1	68-81	AE	**FK6582F**
K9	Kit, filter (felt)	FMX (Duraprene®)	1	68-81	AE	**DK6582F**
K9	Kit, filter (brass)	FMX (neoprene/cork)	1	68-81	AE	**FK6582D**
K9	Kit, filter (brass)	FMX (neoprene/cork)	1	68-81	AE	**DK6582D**
K9	Kit, filter (brass)	MX/medium case (neoprene/cork)	1	55-67	AE	**FK6582G**
K9	Kit, filter (brass)	MX/medium case (Duraprene®)	1	55-67	AE	**DK6582G**
K9	Kit, filter (brass)	SX/small case (neoprene/cork)	1	51-67	AE	**FK6582C**
K9	Kit, filter (brass)	SX/small case (Duraprene®)	1	51-67	AE	**DK6582C**
K9	Kit, filter (small flat brass)	R12/CW (neoprene/cork)	1	67-71	AE	**FK6582H**
K9	Kit, filter (small flat brass)	R12/CW (Duraprene®)	1	67-71	AE	**DK6582H**
E25	Filter, screen (felt)	FMX (1 suction hole)	1	68-81	D8AZ-7A098-A	**6582F**
E25	Filter, screen (brass)	FMX (1 suction hole)	1	68-81	D0AZ-7A098-A	**6582D**
E25	Filter, screen (brass)	MX/medium case (2 suction holes)	1	55-67	B9MP-7A098-B	**6582G**
E25	Filter, screen (brass)	SX/small case (2 suction holes)	1	51-67	B9AP-7A098-B	**6582C**
E25	Filter, screen (flat brass)	AMX/BW8/BW12/CW	1	67-71	3186706	**6582H**
n/i	Screen, filter	FMX (governor)	1	68-81	D1AZ-7E242-A	**53712**
	MODULATORS					
E26	Modulator, vacuum-screw in-SAD	adjustable (blue)	1	68-81	C1AZ-7A377-B	**16525D**
E26	Modulator, vacuum-screw in-DAD	adjustable (orange)	1	73-81	D322-7A377-A	**16525F**
E26	Modulator, vacuum-screw in-SAD	adjustable (light green)	1	75-81	D5AZ-7A377-C	**16525G**
	BANDS					
C28	Band, flex type	FMX (front/center lug)	1	73-82	D7AZ-7A162-A	**6313X**
C28	Band, rigid (thin paper lining)	front (center lug)	1	68-73	D2AZ-7A162-A	**6313R-RL**
C28	Band, rigid 1 15/16” (thin paper lining)	front (offset lug)(small case)	1	67-71	C7AZ-7A162-A	**6313N-RL**
C28	Band, rigid (thick lining)	front (center lug)(medium case)	1	55-66	C2AZ-7A162-A	**6313C-RL**
C28	Band, rigid 1 15/16” (thick lining)	front (offset lug)(small case)	1	55-66	C2AZ-7A162-B	**6313E-RL**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	BANDS (CONTINUED)					
C28	Band, rigid 1 5/8" wide	front (offset lug)(small case)	1	51-55	B6AZ-7A162-A	**6313D-RL**
D29	Band, rigid	rear (all)	1	55-81	B5SZ-7A163-B	**6362A-RL**
	BUSHINGS					
K13	Kit, bushing	FMX	1	68-81	AE	**K6901**
A30	Bushing (babbit)	FMX (front pump)	1	68-81	C6AZ-7B258-A	**36002A**
A30	Bushing (bronze)	FMX (front pump)	1	68-81	C6AZ-7B258-A	**36002**
A30	Bushing	small/medium/large case (front pump)	1	51-71	C1AZ-7B258-A	**6010**
A31	Bushing (not in kit)	FMX (stator support/pump cover)	1	68-81	C8AZ-7B261-A	**6017D**
B33	Bushing	FMX/small case (input shaft)	1	68-81	B1AZ-7120-A	**6008**
D35	Bushing 1" id x 7/8"	FMX/small case (planetary inner)	1	68-81	B1AZ-7B257-B	**6004**
D36	Bushing 1 1/2" x 3/4" (not in kit)	FMX/small case (planetary outer)	1	68-81	B5AZ-7B256-A	**6019**
C38	Bushing	FMX/small case (direct clutch/rear drum)	1	68-81	B1AZ-7B262-2	**6003**
D39	Bushing (babbit w/oil groove wide)	FMX/small case (rear pump body)	1	68-81	B5AZ-7B260-A	**6015**
E40	Bushing	FMX/small case (case)	1	68-81	B5AZ-7025-A	**6007**
E41	Bushing (babbit) 1 5/8" od	small case (extension housing)	1	51-67	B3TZ-7A034-A	**6014**
E41	Bushing (not in kit)	large case (extension housing)	1	61-65	C1VY-7A034-A	**6023B**
E41	Bushing	BW12 (extension housing)	1	67-81	3207936	**12501A**
E41	Bushing 1.815" od	FMX/medium case (extension housing)	1	68-81	B5AZ-7A034-A	**6023**
	WASHERS/BEARINGS/RACES/SHIMS					
C37	Bearing, caged (not in kit)	direct clutch/rear drum (FMX/small case)	1	68-81	C8AZ-7D480-A	**6002**
B42	Thrust washer 1 3/8" id x 2 25/32" od	input shaft	1	68-81	D3AZ-7019-A	**6201B**
B43	Thrust washer (fiber)	front clutch hub	1	68-81	B5S-775-77-B	**6203A**
D44	Race	output shaft (rear)	1	68-81	n/a	**6238**
D44	Bearing, thrust (1-3 piece)	output shaft	1	78-81	D8AZ-7B368-A	**6239X**
D45	Thrust washer .062"	output shaft	sel	68-81	C5AZ-7A385-E	**6237H**
D45	Thrust washer .068"	output shaft	sel	68-81	C5AZ-7A385-F	**6237I**
D45	Thrust washer .075"	output shaft	sel	68-81	C5AZ-7A385-G	**6237J**
D45	Thrust washer .082"	output shaft	sel	68-81	C5AZ-7A385-H	**6237K**
C46	Bearing, thrust (1-3 piece)	sun gear	1	68-81	D3AZ-7C096-A	**6259X**
	PUMP PARTS AND PUMPS					
A50	Pump, front assembly 17 spline shaft	small/medium case	1	51-59	AE	**6551A-R**
A50	Pump, front assembly 29 spline shaft	small/medium case	1	59-67	AE	**6551D-R**
A50	Pump, front assembly	FMX	1	68-81	AE	**6551L-R**
A51	Gear set .658" thick	FMX	1	68-81	AE	**K36201**
	HARD PARTS					
B55	Drum, front/forward	FMX	1	61-73	D2AZ-7A360-C	**6211R-R**
B56	Spring, diaphragm .073"	FMX (front/forward clutch)	1	68-81	C1AP-7B070-A	**6208C**
D58	Governor assembly	FMX	1	68-81	D3AZ-7C053-A	**6242C-R**
D59	Planetary assembly	FMX	1	68-81	C3AZ-7A398-C	**6236L-R**
D59	Planetary assembly	AMX-BW8-BW12	1	67-72	AE	**6236C-R**
C60	Drum, rear/direct	FMX	1	68-79	C9AZ-7A626-A	**6229L-R**
n/i	Spring (silver)	FMX (helps with hanging governor valve)	1	68-81	D2AZ-7C063-A	**6242CS**
	SPRAGS					
D57	Sprag (16-roller type)		1	68-81	C3AZ-7A089-A	**34402A**
	SPEEDO GEARS					
n/i	Gear, speedo 8T (plastic)	brown (right angled)	1	57-67	C80Z-17285-B	**02-320**
n/i	Gear, speedo 7T (plastic)	black (left angled)	1	57-67	C4DZ-17285-A	**02-325**
n/i	Gear, speedo 9T (plastic)	purple (right angled)	1	57-67	n/a	**02-330**
	NOTES					

© 2015 Autry Enterprises Ltd.



BW35/65/66/T35/65/66
BW35TB/37TB
19000/47000/58000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K4	Master deluxe rebuild kit (w/o rear seal)	BW35/T35/type 2 USA	1	62-71	AE	**K1900B-R**
K4	Master deluxe rebuild kit (w/o rear seal)	BW35/T35/type 1 non USA	1	63-76	AE	**K1900X-R**
K4	Master deluxe rebuild kit	BMW T65/66	1	73-76	AE	**K4700-R**
K4	Master deluxe rebuild kit	Jaguar T65/66	1	79-88	AE	**K4700A-R**
K5	Master kit w/steels (w/o rear seal)	BW35/T35/type 2 USA	1	62-71	AE	**K1900B**
K5	Master kit w/steels (w/o rear seal)	BW35/T35/type 1 non USA	1	63-76	AE	**K1900X**
K5	Master kit w/steels	BMW T65/66	1	73-76	AE	**K4700**
K5	Master kit w/steels	Jaguar T65/66	1	79-88	AE	**K4700A**
K5	Master kit w/steels	Saab BW35TB(type 5)	1	68-80	AE	**K5800**
K5	Master kit w/steels	Saab 900/9000 BW37TB	1	81-93	AE	**K5800A**
K6	Master kit w/o steels (w/o rear seal)	BW35/T35/type 2 USA	1	62-71	AE	**K1900B-LS**
K6	Master kit w/o steels (w/o rear seal)	BW35/T35/type 1 non USA	1	63-76	AE	**K1900X-LS**
K6	Master kit w/o steels	BMW T65/66	1	71-76	AE	**K4700-LS**
K6	Master kit w/o steels	Jaguar T65/66	1	73-88	AE	**K4700A-LS**
K6	Master kit w/o steels	Saab BW35TB (type 5)	1	68-80	AE	**K5800-LS**
K6	Master kit w/o steels	Saab 900/9000 BW37TB	1	81-93	AE	**K5800A-LS**
K7	O/H gasket set w/seals-rings	BW35/T35/type 2 USA	1	62-71	AE	**K19900B**
K7	O/H gasket set w/seals-rings	BW35/T35/type 1 non USA (w/o rear seal)	1	63-76	AE	**K19900X**
K7	O/H gasket set w/seals-rings	BMW T65/6	1	71-86	AE	**K47900**
K7	O/H gasket set w/seals-rings	Jaguar T65/66	1	73-88	AE	**K47900A**
K7	O/H gasket set w/seals-rings	Saab BW35TB/type 5	1	68-80	AE	**K58900**
K7	O/H gasket set w/seals-rings	Saab 900/9000 BW37TB	1	81-93	AE	**K58900A**
K11	Gasket and seal kit	BW35/T35/type 2 USA	1	62-71	AE	**K19900A-1**
K11	Gasket and seal kit	BW35/T35/type 1 non USA	1	63-76	AE	**K19900-1X**
K11	Gasket and seal kit	BMW/Jaguar T65/66	1	71-88	AE	**K47900-1**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	BW35/T35/type 2 USA (neoprene/cork)	1	62-71	3164825	**3744LX**
F1	Gasket, oil pan	BW35/T35/type 2 USA (Duraprene®)	1	62-71	3164825	**3744D**
F1	Gasket, oil pan	BW35/T35/type 1 non USA (neoprene/cork)	1	63-76	211E7A191	**3740LX**
F1	Gasket, oil pan	BW35/T35/type 1 non USA (Duraprene®)	1	63-76	D1RY-7A191-A	**3740D**
F1	Gasket, oil pan	T65/66 (neoprene/cork)	1	73-88	04650-45008V	**3745LX**
F1	Gasket, oil pan	T65/66 (Duraprene®)	1	73-88	04650-45008V	**3745D**
A2	Seal, lathe cut	BW35/T35/type 1/2/T65/66 (front pump body)	1	62-88	3165004	**3822L**
A3	Gasket, front pump	BW35/T35/type 1/2	1	62-76	3164869	**3823L**
A3	Gasket, front pump	Jaguar/BMW T65/66	1	73-93	046-504-5007Y	**3824L**
B4	Seal, lathe cut	exc 70-71 type 2 (frt cl piston inner)	1	62-88	3165013	**3826L**
B5	Seal, lathe cut	BW35/T35/type 1/2 (frt cl piston outer)	1	62-88	3165012	**3825L**
C6	O'ring	exc 70-71 type 2 (rear cl piston inner)	1	62-88	3165050	**3831L**
C6	O'ring	BW35/T35/type 2 (rear cl piston inner)	1	70-71	3198561	**13296**
C7	Seal, lathe cut	BW35/T35/type 1/2 (rear cl piston outer)	1	62-88	3165009	**3829L**
F8	O'ring	BW35/T35/type 1/2 (rear servo piston)	1	62-93	3165014	**3821L**
E9	Gasket, extension housing	7/16" holes	1	62-71	3170362	**13930**
E9	Gasket, extension housing	5/16" holes	1	71-93	3164899	**13930A**
n/i	O'ring	TV cable	1	62-66	3163632	**3566**
n/i	O'ring	manual lever shaft	1	62-69	3187389	**3499L**
	METAL CLAD SEALS					
A10	Seal, metal clad	Jaguar BW35/type 1/2/T65/66 (front)	1	62-71	3183886	**19605**
A10	Seal, metal clad	BW65/66/T65/66 (front narrow)	1	71-93	04650-44001	**47200**
E11	Seal, metal clad (w/flange w/o boot)	extension housing (w/inclosed drive line)	1	63-65	3155168	**4743C**
E11	Seal, metal clad	extension housing (Volvo)	1	63-75	D2RY-70502-B	**19677**
E11	Seal, metal clad 2 3/8" od (w/o boot)	Studebaker extension housing (model 01)	1	62-88	1251450	**8850B**
E11	Seal, metal clad 1.950" od (not in kit)	Opel/Holden/Vauxhal/Jag extension hsg	1	63-88	235728-3	**47201A**
E11	Seal, metal clad	BMW BW65/66/T65/66 (extension housing)	1	73-76	046-504-4002H	**47201**
n/i	Seal, metal clad	BW65/66/T65/66 (manual lever shaft)	1	62-88	3154112	**19675**

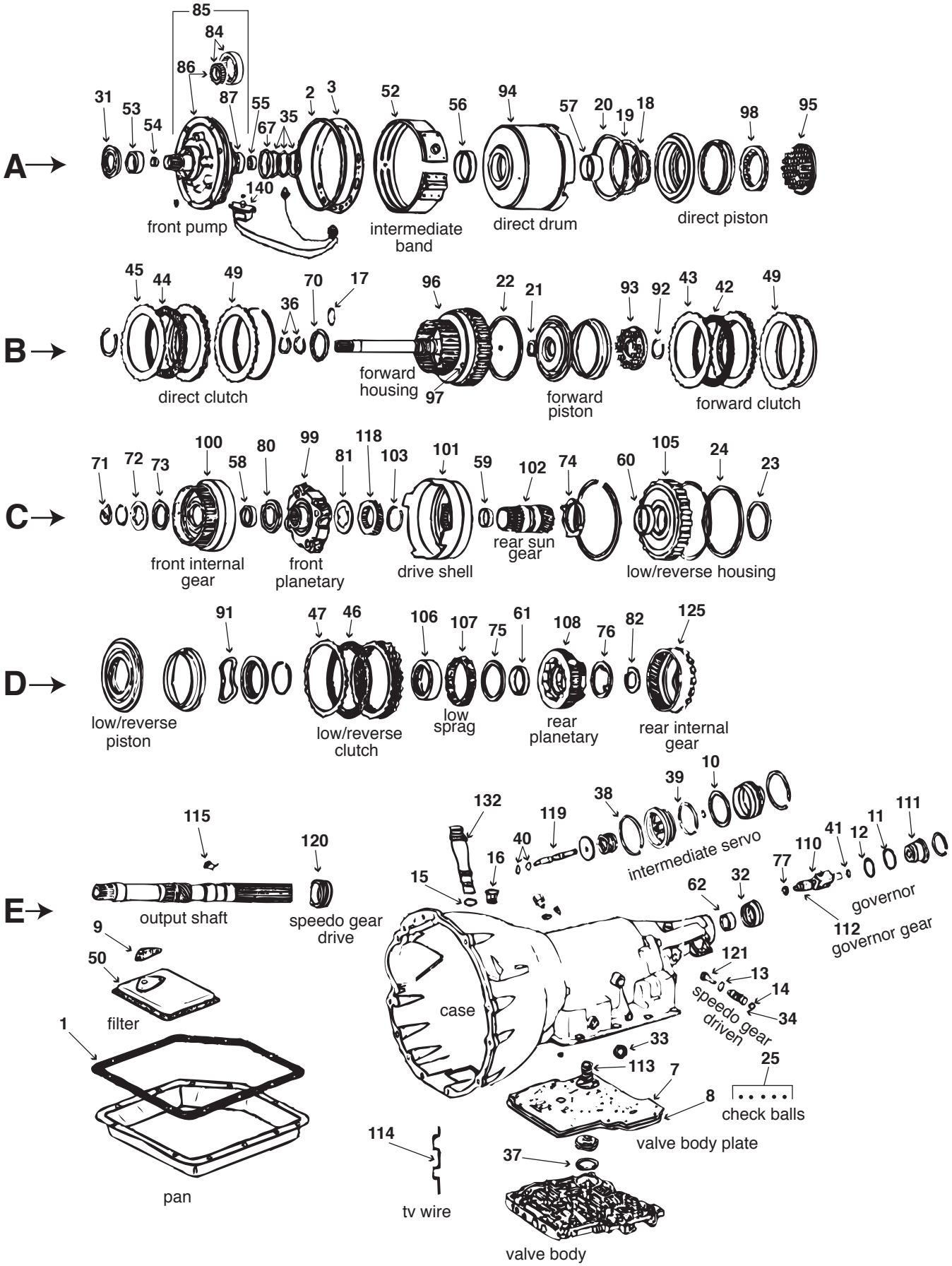
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SEALING RINGS					
K10	Kit, sealing ring	BW35/65/66/T35/65/66	1	62-88	AE	**K19903B**
C13	Ring, sealing	rear clutch drum	3	62-69	3164858	**19215**
D14	Ring, sealing	forward clutch (front sun gear) (small)	2	69-88	3165007	**19216**
D14	Ring, sealing	forward clutch (front sun gear) (large)	2	69-88	3186586	**6235**
D15	Ring, sealing	rear sun gear	1	62-65	3165008	**19217**
D15	Ring, sealing (teflon)	rear sun gear	1	66-88	3176130	**19217A**
E16	Ring, sealing	output shaft	3	62-88	3165806	**19504**
	CLUTCH PLATES					
B17	Friction .061" 4.248" od 36T	forward clutch (front)	4/5	62-88	3198571	**19206A**
C17	Friction .061" 4.248" od 36T	direct clutch (rear)	4/5	62-88	3198571	**19206A**
B18	Steel .068" 3.134" id 40T	forward clutch (front)	3/4	62-88	3164873	**19205**
B18	Steel .090" 3.134" id 40T (oversized)	forward clutch (front)	ar	62-88	31648730S	**19222X**
B18	Steel .053" 3.134" id 40T (undersized)	forward clutch (front)	ar	62-88	3164873US	**19205X**
C20	Steel, dished .068" 3.125" id 40T	direct clutch (rear)	4/5	62-88	3164863	**19222**
C20	Steel .090" 3.134" id 40T (oversized)	direct clutch (rear)	ar	62-88	31648730S	**19222X**
C20	Steel .053" 3.134" id 40T (undersized)	direct clutch (rear)	ar	62-88	3164873US	**19205X**
	FILTERS					
K9	Kit, filter (w/o shroud)	BW35/T35/type 2 USA (neoprene/cork)	1	62-66	AE	**FK19755**
K9	Kit, filter (w/o shroud)	BW35/T35/type 2 USA (Duraprene®)	1	62-66	AE	**DK19755**
K9	Kit, filter (w/shroud)(pistol grip type)	BW35/T35 USA (neoprene/cork)	1	67-71	AE	**FK19757**
K9	Kit, filter (w/shroud)(pistol grip type)	BW35/T35 USA (Duraprene®)	1	67-71	AE	**DK19757**
K9	Kit, filter (pistol grip type)	BW65/66/T65/66 (neoprene/cork)	1	71-88	AE	**FK47800**
K9	Kit, filter (pistol grip type)	BW65/66/T65/66 (Duraprene®)	1	71-88	AE	**DK47800**
F21	Filter screen (w/o shroud)	BW35/T35/type 1/2 (front)	1	62-66	3179973	**19755**
F21	Filter screen (w/shroud)	BW35/T35 (pistol grip type)(front)	1	67-71	3188896	**19757**
n/i	Filter screen (w/o shroud)	BW35/T35 (rear)	1	62-66	3164950	**19756**
n/i	Filter screen (w/shroud)	BW35/T35 (rear)	1	62-66	n/a	**19756A**
	MODULATORS					
n/i	Mod type 2 adj screw in (brown)	AMC BW35/T35	1	61-71	4485870	**19510A**
	BANDS					
C24	Band, flex type (1 17/32" wide)	front	1	62-88	3193718	**19313F**
C24	Band, solid (1 3/16" wide)	front	1	73-86	3188603	**19313C**
D25	Band, solid	will fit both front/rear	1	62-88	3187096	**19313D**
	BUSHINGS					
K13	Kit, bushing	BW35/T35/type 1 non USA and type 2 USA	1	62-88	AE	**K19902**
A26	Bushing	BW35/T35/type 1/2 front pump body	1	62-88	3205306	**19003**
A27	Bushing	stator support (22 and 23 splines)(front)	1	62-88	3205309	**19011**
A27	Bushing	stator support (26 splines)(front)	1	69-88	19011A	**19011A**
A28	Bushing	BW35/T35/type 1/2 (stator support)(rear)	1	62-88	3205307	**19009**
A29	Bushing	BW35/T35/type 1/2 (front pump drive gear)	1	62-88	3205308	**19006**
B30	Bushing	BW35/T35/type 1/2 (input shaft)	1	62-88	3205301	**19005**
C31	Bushing	BW35/T35/type 1/2 (sun gear to rr cl drum)	1	62-88	3205303	**19010**
C32	Bushing	BW35/T35/type 1/2 (planetary support)	1	62-88	3205304	**19008**
E34	Bushing	BW35/T35/type 1/2 (output shaft)	1	62-88	3205305	**19012**
E35	Bushing	BW35/T35/type 1/2 (case)	1	62-88	3203639	**19001**
E36	Bushing 1.795" od .875" wide	extension housing (w/closed drive line)	1	62-65	3202124	**19002A**
E36	Bushing (babbit) 1 5/8" od	BW35/T35/type 2 (hsg w/open dr line)	1	62-88	3203640	**6014**
E36	Bushing 1 5/16" od	Volvo/Datsun (extension housing)	1	63-75	235878-6	**19002X**
	PUMP PARTS AND PUMPS					
A53	Pump assembly, front	22-23 splines (exchange)	1	62-67	AE	**19901A-R**
A53	Pump assembly, front	26 splines (exchange)	1	69-88	AE	**19901B-R**
	HARD PARTS					
B50	Piston, front clutch	BW35/T35/type 2 USA	1	62-69	3188549	**19219A**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
B50	Piston, front clutch	BW35/T35/type 2 USA	1	69-88	3198570	**19219B**
D52	Planetary assembly	BW35/T35/type 2 USA	1	62-66	3174762	**19325-R**
D52	Planetary assembly	BW35/T35/type 2 USA	1	67-88	3198588	**19325A-R**
B67	Spring, diaphragm	BW35/66 (front clutch)	1	62-88	8122463	**19218A**
	SPRAGS					
D65	Sprag	BW35/T35	1	62-88	3164843	**19317**
	NOTES					

© 2015 Autry Enterprises Ltd.



TH200/C
32000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual TH200C dis/assembly	diagnosis/troubleshooting	1	76-87	83-200TM	**010-303**
	REBUILDER KITS					
K4	Master deluxe rebuild kit (w/metal rings)	TH200/C	1	76-87	AE	**K3200B-R**
K4	Master deluxe rebuild kit (w/teflon rings)	TH200/C	1	76-87	AE	**K3200A-R**
K5	Master kit w/steels (w/teflon rings)	w/o servo lip seals	1	76-87	AE	**K3200**
K5	Master kit w/steels (w/metal rings)	w/o servo lip seals	1	76-87	AE	**K3200B**
K6	Master kit w/o steels (w/metal rings)	w/servo lip seals	1	76-87	AE	**K3200B-LS**
K6	Master kit w/o steels (w/teflon rings)	w/servo lip seals	1	76-87	AE	**K3200-LS**
K7	O/H gasket set w/seals-rings	w/metal ring kit	1	76-87	AE	**K32900B**
K7	O/H gasket set w/seals-rings	w/teflon ring kit	1	76-87	AE	**K32900C**
K8	External seal kit	TH200/C	1	76-87	AE	**K32900-2**
K11	Gasket and seal kit	TH200/C	1	76-87	AE	**K32900C-1**
K28	Kit, lip seal	servo	1	81-87	AE	**K32900-3**
	VALVE BODY KITS					
K15	Shift Kit® corrects soft shifts	TH200 (pressure rise)	1	76-78	SK® 200	**K32908**
K15	Shift Kit® corrects soft shifts	TH200/C (pressure rise)	1	79-87	SK® 279	**K32908A**
K15	Shift Correction Package	TH200/C	1	76-87	K200	**S32908A**
K38	Loss of lockup control kit	TH200C	1	79-87	200LU	**K32877**
	GASKETS AND RUBBER COMPONENTS					
E1	Gasket, oil pan	neoprene/cork	1	76-87	8633380	**13900X**
E1	Gasket, oil pan	Duraprene®	1	76-87	8633380	**13900D**
A2	Seal, lathe cut	TH200 (pump to case)	1	76-87	8628052	**13902**
A3	Gasket	TH200 (pump to case)	1	76-87	8633899	**13901**
E7	Gasket, valve body	TH200 (upper case to spacer plate)	1	76-78	8628871	**13926**
E7	Gasket, valve body	TH200C (upper case to spacer plate)	1	79-87	8633624	**13926B**
E8	Gasket, valve body	TH200 (lower spacer plate to VB)	1	76-79	8628870	**13926A**
E8	Gasket, valve body	TH200 (lower spacer plate to VB)	1	79-87	8633623	**13926C**
E9	Gasket	TH200/C (filter)	1	76-87	8628300	**13903**
E10	O'ring	TH200/C (intermediate servo cover)	1	76-87	8628136	**13920**
E11	O'ring	governor cover (large)	1	76-87	8628243	**3131L**
E12	O'ring	governor cover (small)	1	76-87	8628248	**13915**
E13	O'ring	speedo gear hsg (except Tracker/Sidekick)	1	76-87	6264903	**3410L**
E13	O'ring (2 1/8" dia)	speedo gear housing (large)	1	79-87	25501478	**13582**
E14	Lip seal w/o spring	speedo driven gear (w/o spring)	1	76-87	1240382	**3991LS**
E14	Lip seal w/spring	speedo driven gear (with spring)	1	76-87	2538588HD	**3991L**
E15	O'ring	filler tube to case	1	76-78	6264902	**3291L**
E16	Multi lip seal (boot)	filler tube to case	1	79-87	1259475	**13925**
B17	O'ring	input shaft	1	79-87	8630049	**13917**
B17	O'ring (teflon coated/green)	input shaft 2.5L/2.8L engines	1	81-87	8662686	**13766**
A18	Lip seal	direct clutch piston (inner)	1	76-87	8628079	**13963**
A19	Lip seal	direct clutch piston (center)	1	76-87	8630295	**13959**
AB20	Lip seal	direct/forward clutch piston (outer)	2	76-87	8628078	**13961**
B21	Lip seal	forward clutch piston (inner)	1	76-87	8630102	**13962**
C23	Lip seal	low/reverse clutch piston (inner)	1	76-87	8628246	**13960**
C24	Lip seal	low/reverse clutch piston (outer)	1	79-87	8628364	**13964**
E25	Ball, check (1/4" steel)	valve body (steel)	5	76-87	6261179S	**13924S**
n/i	O'ring	detent cable	1	76-78	358424	**3566**
n/i	Multi lip seal (boot)	detent cable	1	79-87	25518260	**13581**
n/i	Seal, metal clad	case to low/reverse housing	1	79-87	8631577	**13969**
n/i	O'ring	lock up solenoid	1	79-87	8630052	**13918**
n/i	Cup, plug	parking pawl	1	76-87	8620318	**13970**
n/i	Washer, coated	pump bolts	6	76-87	8626281	**13268A**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	METAL CLAD SEALS					
A31	Seal, metal clad	TH200/C (front)	1	76-87	8648394	**61151A**
A31	Seal, metal clad 2 3/8" od (w/o boot)	extension housing	1	76-87	1243402	**8850B**
E33	Seal, metal clad	manual lever shaft	1	76-87	8623056	**38511**
E34	Seal, metal clad	speedo driven gear/speedo housing	1	76-87	3869910	**38511X**
	SEALING RINGS					
K10	Kit, sealing ring	metal and teflon (13M/6T)	1	76-87	AE	**K32903B**
K10	Kit, sealing ring	teflon (17 rings)	1	79-87	AE	**K32903T**
A35	Ring, sealing (teflon)	pump stator (rear)	3	76-87	862805T	**32300T**
B36	Ring, sealing (metal) 1.063" od	turbine shaft	2	76-87	8628090	**32301**
B36	Ring, sealing (teflon) 1.063" od	turbine shaft	2	76-87	8628090	**32301T**
E37	Ring, sealing (metal) 1.998" od	1-2 accumulator	1	76-87	8628275	**32302**
E37	Ring, sealing (teflon) 1.998" od	1-2 accumulator	1	76-87	8628275	**32302T**
E38	Ring, sealing (metal)	intermediate servo (outer)	1	76-83	8628123	**32303**
E38	Ring, sealing (teflon)	intermediate servo (outer)	1	76-83	8628123	**32303T**
E39	Ring, sealing (metal) 2.36" od	intermediate servo (inner)	1	76-78	8628697	**32306**
E39	Ring, sealing (teflon) 2.360" od	intermediate servo (inner)	1	76-78	8628697	**32306T**
E39	Ring, sealing (metal) 2.54" od	intermediate servo (inner)	1	76-78	8630080	**32307**
E39	Ring, sealing (teflon) 2.504" od	intermediate servo (inner)	1	76-78	8630080	**32307T**
E39	Ring, sealing (metal) 2.67" od	intermediate servo (inner)	1	76-78	8628124	**32304**
E39	Ring, sealing (teflon) 2.67" od	intermediate servo (inner)	1	76-78	8628124	**32304T**
E39	Ring, sealing (metal) 2.89" od	intermediate servo (inner)	1	76-78	8628125	**32305**
E39	Ring, sealing (teflon) 2.89" od	intermediate servo (inner)	1	76-78	8628125	**32305T**
E40	Ring, sealing	intermediate band apply pin	2	79-87	8630120	**32323T**
E41	Ring, sealing	governor	1	76-87	8633455	**32308T**
n/i	Ring, sealing (metal) 1.96" od	intermediate servo piston (inner)	1	79-84	8630568	**32311**
n/i	Ring, sealing (teflon) 1.96" od	intermediate servo piston (inner)	1	79-84	8630568	**32311T**
n/i	Ring, sealing (metal) 2.14" od	intermediate servo piston (inner)	1	79-84	8632149	**32312**
n/i	Ring, sealing (teflon) 2.140" od	intermediate servo piston (inner)	1	79-84	8632149	**32312T**
n/i	Ring, sealing (metal) 2.28" od	intermediate servo piston (inner)	1	79-84	8632150	**32310**
n/i	Ring, sealing (teflon) 2.28" od	intermediate servo piston (inner)	1	79-84	8632150	**32310T**
n/i	Ring, sealing (metal) 2.40" od	intermediate servo piston (inner)	1	79-84	8632151	**32313**
n/i	Ring, sealing (teflon) 2.40" od	intermediate servo piston (inner)	1	79-84	8632151	**32313T**
n/i	Ring, sealing (metal)	intermediate servo piston (inner)	1	79-84	8631473	**32309**
n/i	Ring, sealing (teflon)	intermediate servo piston (inner)	1	79-84	8631473T	**32309T**
	CLUTCH PLATES					
B42	Friction .078" 5.225" od 30T	forward clutch	4/5	76-87	8657168	**32103**
B42	Friction .078" 5.225" od 30T	forward clutch (high performance)	4/5	76-87	8648350HP	**32103H**
B43	Steel .078" 4.342" id 30T	forward clutch	3/4	76-87	8628086	**32100**
B43	Steel, waved .062" 4.342" id 30T	forward clutch (cushion)	1	76-87	8628085	**32105**
B44	Friction .078" 5.225" od 30T	direct clutch	4/5	76-87	8657168	**32103**
B44	Friction .078" 5.225" od 30T	direct clutch	4/5	76-87	8648350HP	**32103H**
B45	Steel .090" 4.342" id 30T	direct clutch	3/6	76-87	8628484	**32104**
B45	Steel .090" 4.342" id 30T (Kolene®)	direct clutch	3/6	76-87	8628484	**32104K**
B45	Steel .100" 4.342" id 30T	direct clutch	ar	76-87	86284840S	**32104X**
D46	Friction .075" 5.525" od 44T	low/reverse clutch	4/6	76-87	8648351	**32102A**
D46	Friction .075" 5.525" od 44T	low/reverse clutch (high performance)	4/6	76-87	8648351HP	**32102H**
D47	Steel .078" 4.691" id 44T	low/reverse clutch	5/7	76-87	8628224	**32101**
D47	Steel .088" 4.691" id 44T	low/reverse clutch	ar	76-87	86282240S	**32101X**
D47	Steel .078" 4.691" id 44T (Kolene®)	low/reverse clutch	5/7	76-87	8628224	**32101K**
D47	Steel, waved .078" 4.691" id 44T	low/reverse clutch (cushion)	ar	76-87	8633371	**32101A**
	PRESSURE PLATES					
B49	Pressure plate .250" 6.25mm	forward/direct clutch	2	76-87	8628088	**32714-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
K9	Kit, filter TH200 use w/2 1/4" pan	neoprene/cork	1	76-79	AE	**FK32710**
K9	Kit, filter TH200 use w/2 1/4" pan	Duraprene®	1	76-79	AE	**DK32710**
K9	Kit, filter TH200 use w/2 9/16" deep pan	neoprene/cork	1	79-87	AE	**FK32710A**
K9	Kit, filter TH200 use w/2 9/16" deep pan	Duraprene®	1	79-87	AE	**DK32710A**
E50	Filter	2 1/4" pan	1	76-79	8638964	**32710**
E50	Filter	2 9/16" deep pan	1	79-87	8632949	**32710A**
n/i	Screen, filter	lock-up/TCC solenoid	1	80-87	8627509	**34713**
	BANDS					
A52	Band, flex	intermediate	1	76-87	8628098	**32700F**
	BUSHINGS					
K13	Kit, bushing	TH200/C	1	76-87	AE	**K32901**
A53	Bushing (babbit)	pump body	1	76-87	8649963	**61005**
A54	Bushing (bronze)	stator support (front)	1	76-87	8628915	**32006**
A55	Bushing	stator support (rear)	1	76-87	8628916	**32003**
A56	Bushing	direct drum (front large)	1	76-87	8628918	**32000**
A57	Bushing 1.886" od 47.64mm	direct drum (rear small)	1	76-87	8628917	**32001**
C58	Bushing	front internal gear	1	76-87	8630990	**32002A**
C59	Bushing	rear sun gear	1	76-87	8628928	**32007**
C60	Bushing	low/rev housing	1	76-87	8628929	**32008**
D61	Bushing	rear carrier (planetary)	1	76-87	8628947	**32004**
E62	Bushing (bronze w/dimples)	extension housing (w/27 spline output)	1	76-87	6260048	**8008**
E62	Bushing (babbit) 1.626" od	extension housing	1	76-87	6260048	**8008A**
E62	Bushing (Duralife ®)	extension housing	1	76-87	24241501	**8008B**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	TH200/C	1	76-87	AE	**K32906**
K14	Kit, thrust washer, w/o thrust bearing	w/o popular selectives	1	76-87	AE	**K32907**
K14	Kit, thrust washer	TH200/C	2	76-87	AE	**K51442**
K14	Kit, planetary carrier washer	1 each selective	1	76-87	AE	**K32907A**
K14	Kit, planetary carrier washer	1 each selective	1	76-87	AE	**K32907B**
A67	Thrust washer	pump to direct clutch drum	1	76-87	8628056	**32401**
B70	Thrust washer	direct drum to forward clutch housing	1	76-87	8628091	**32402**
C71	TW (plastic) .068" (white #1)	forward clutch housing to output shaft	sel	76-87	8639291	**32400**
C71	TW (plastic) .073" (neutral #2)	forward clutch housing to output shaft	sel	76-87	8639292	**32400A**
C71	TW (plastic) .078" (black #3)	forward clutch housing to output shaft	sel	76-87	8639293	**32400B**
C71	TW (plastic) .083" (green #4)	forward clutch housing to output shaft	sel	76-87	8639294	**32400C**
C71	TW (plastic) .088" (red #5)	forward clutch housing to output shaft	sel	76-87	8639295	**32400D**
C71	TW (plastic) .093" (purple #6)	forward clutch housing to output shaft	sel	76-87	8639296	**32400E**
C71	TW (plastic) .098" (brown #7)	forward clutch housing to output shaft	sel	76-87	8639297	**32400F**
C71	TW (plastic) .103" (orange #8)	forward clutch housing to output shaft	sel	76-87	8639298	**32400G**
C71	TW (plastic) .108" (yellow #9)	forward clutch housing to output shaft	sel	76-87	8639299	**32400H**
C71	TW (plastic) .113" (lt blue #10)	forward clutch housing to output shaft	sel	76-87	8639300	**32400J**
C71	TW (plastic) .118" (lt tan #11)	forward clutch housing to output shaft	sel	76-87	8639301	**32400K**
C71	TW (plastic) .123" (tan #12)	forward clutch housing to output shaft	sel	76-87	8639302	**32400L**
C71	TW (plastic) .128" (rose #13)	forward clutch housing to output shaft	sel	76-87	8639303	**32400M**
C71	TW (plastic) .133" (lt green #14)	forward clutch housing to output shaft	sel	76-87	8639304	**32400N**
C71	TW (plastic) .138" (smoke #15)	forward clutch housing to output shaft	sel	76-87	8639305	**32400P**
C72	TW (metal) .117" (orange #1)	output shaft snap ring to brass TW	1	76-87	8628161	**32212**
C72	TW (metal) .124" (white #2)	output shaft snap ring to brass TW	1	76-87	8630892	**32212A**
C72	TW (metal) .131" (yellow #3)	output shaft snap ring to brass TW	1	76-87	8630893	**32212B**
C72	TW (metal) .138" (yellow #4)	output shaft snap ring to brass TW	1	76-87	8630894	**32212C**
C72	TW (metal) .145" (red #5)	output shaft snap ring to brass TW	1	76-87	8630895	**32212D**
C72	TW (metal) .152" (brown #6)	output shaft snap ring to brass TW	1	76-87	8630896	**32212E**
C72	TW (metal) .159" (green #7)	output shaft snap ring to brass TW	1	76-87	8630897	**32212F**

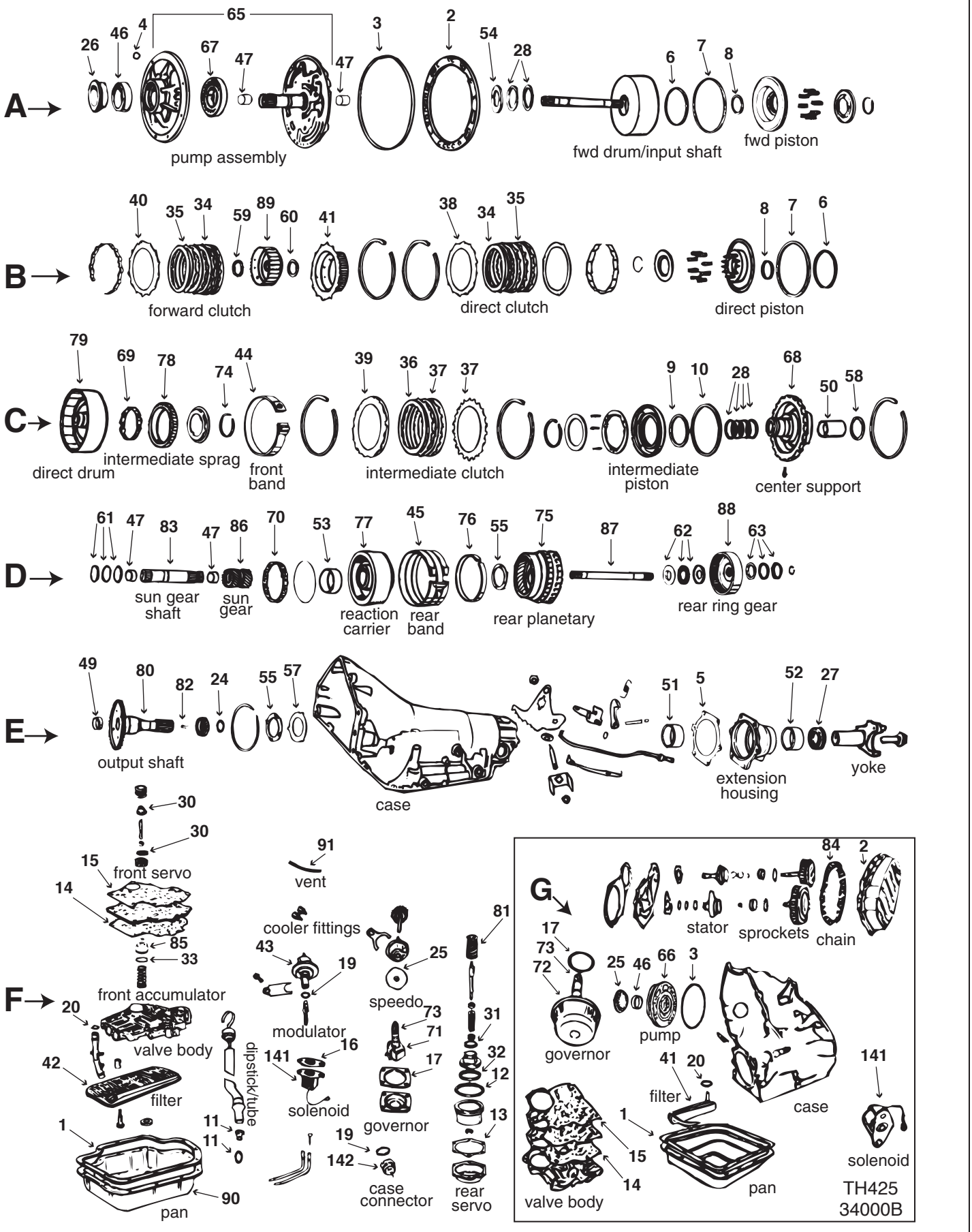
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
C72	TW (metal) .166" (black #8)	output shaft snap ring to brass TW	1	76-87	8630898	**32212G**
C72	TW (metal) .173" (pink #9)	output shaft snap ring to brass TW	1	76-87	8630899	**32212H**
C72	TW (metal) .100" (gold #10)	output shaft snap ring to brass TW	1	76-87	8630911	**32212J**
C73	Thrust washer	selective washer to front internal gear	1	76-87	8628765	**32403**
C74	Washer, thrust (metal) .060" (4 tabs)	drive shell to low/rev housing	1	76-79	8628549	**32406**
C74	Washer, thrust (plastic) .060" (4 tabs)	drive shell to low/rev housing (standard)	1	79-87	8628766	**32406A**
C74	Thrust washer (plastic) .080"	drive shell to low/rev housing (thick)	ar	79-87	86287660S	**32406X**
D75	Thrust washer (plastic)	low roller clutch race to rear planetary	1	76-87	8628182	**32408**
D76	Thrust washer (metal)	rear planetary to rear internal gear	1	76-87	8628188	**32409**
E77	Thrust washer (metal)	governor driven gear to case	1	76-87	8628584	**32213**
C80	Bearing, thrust	front internal gear to front planetary	1	78-87	8628202	**32404**
C81	Bearing, thrust	front planetary to front sun gear	1	78-87	8633875	**32405**
D82	Bearing, thrust	rear planetary to rear internal gear	1	78-87	8628962	**32409A**
	SNAP RINGS					
B92	Snap ring	forward/direct clutch	1	76-87	8628089	**32762-R**
C103	Snap ring	drive shell to sun gear	2	76-87	8623105	**32733-R**
n/i	Snap ring	output shaft	1	76-87	8628170	**32761-R**
	PUMP PARTS AND PUMPS					
A84	Gear set, pump .677"	TH200	1	77-78	AE	**K32201**
A84	Gear set, pump .776"	TH200C	1	79-87	AE	**K32201A**
A84	Gear set, pump .777"	TH200C	1	79-87	AE	**K32201B**
A84	Gear set, pump .778"	TH200C	1	79-87	AE	**K32201C**
A85	Pump assembly	TH200	1	77-78	AE	**32200-R**
A85	Pump assembly	TH200	1	79-80	AE	**32200A-R**
A85	Pump assembly	TH200C	1	79-87	AE	**32200B-R**
A86	Body and gear assembly, pump	TH200C	1	80-87	8638922	**32202C-R**
A87	Pump stator support	TH200C	1	80-87	8633958	**32203B-R**
	HARD PARTS					
D91	Spring, waved	low/reverse return	1	76-87	8628222	**32551-R**
B93	Retainer, w/springs	forward housing	1	76-87	8628492	**32751A-R**
A94	Drum, direct clutch	TH200/C	1	76-87	8630922	**32726-R**
A95	Guide, for retainer w/springs	direct clutch	1	76-87	8630096	**32751-R**
B96	Housing, forward clutch w/input shaft	S-10 truck	1	81-87	8633948	**32733C-R**
B97	Check valve w/ball	forward housing	1	76-87	8633748	**32764**
C99	Planetary	front	1	76-87	8628174	**32747-R**
C100	Gear, front internal	ring gear	1	76-87	8639947	**32748-R**
C101	Shell, drive	TH200/C	1	76-87	8648360	**32729-R**
C101	Shell, drive	TH200/C	1	76-87	8648484	**32729**
C102	Gear, sun	rear	1	76-87	8628206	**32728B-R**
C105	Housing, low/reverse	TH200/C	1	76-87	8628212	**32727-R**
D106	Race, inner	low/reverse roller clutch	1	76-87	8628184	**32430-R**
D108	Planetary	rear	1	76-84	8639909	**32730A-R**
E110	Governor assembly 14T	TH200/C	1	76-78	8628964	**32410A-R**
E110	Governor assembly 13T (diesel)	1 spring	1	79-87	8633940	**32410C**
E110	Governor assembly 13T (gas)	2 springs	1	79-87	8633942	**32410B**
E111	Cover, governor w/seals	TH200/C	1	76-87	8628933	**32707**
E112	Gear, governor 14T	TH200/C	1	76-79	202	**32411**
E112	Gear, governor 13T	TH200/C	1	79-87	204	**32411B**
E113	Spring	1-2 accumulator	1	76-87	8634391	**32706**
E114	Link, throttle lever (wire)	TH200/C	1	76-87	8657304	**32765-R**
E115	Clip, double fold 1/2"	speedo drive gear	1	76-79	8628557	**32226A**
C118	Gear, sun	front	1	76-87	8628190	**32728A-R**
E119	Pin, band apply (1 groove)	TH200C	sel	79-87	8632973	**32708A**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
E119	Pin, band apply (2 grooves)	TH200C	sel	79-87	8632974	**32708B**
E119	Pin, band apply (3 grooves)	TH200C	sel	79-87	8632975	**32708C**
E119	Pin, band apply (no groove longest)	TH200C	sel	79-87	8632976	**32708**
D125	Gear, rear internal	ring gear	1	76-87	8628196	**32749-R**
E132	Filler tube repair	TH200/C	1	79-87	M99100A	**96-140A**
n/i	Pin, throttle valve boost	hardened steel	1	79-87	M12712	**51966**
n/i	Pin, servo extendo	extendo	1	76-87	65786E	**32708E**
n/i	Valve, lockup	self cleaning	1	76-87	8633877	**32877**
n/i	Kit, detent cable repair end	replacement end (plastic)	1	76-80	K35909U	**K35909A**
n/i	Cable, detent	universal	1	77-87	K65940U	**63-399**
	ELECTRICAL COMPONENTS					
A140	Solenoid (PT, EG, w/o GR)	lock-up/TCC	1	81-87	8633945	**5A-113**
A140	Solenoid (PT, 1G2, w/GR)	lock-up/TCC	1	81-87	8633946	**5A-114**
A140	Solenoid (PT, 1G2, w/GR)	lock-up/TCC	1	82-87	8633947	**5A-115**
A140	Solenoid	lock-up/TCC	1	84-06	8638931	**5A-116**
A140	Solenoid, TCC	replaces all	1	80-87	52-0210	**5A-146**
A140	Solenoid (ST, IGI, w/GR)	lock-up/TCC	1	79-81	8632950	**15A-115**
n/i	Switch, pressure	governor (in valve body)(3rd w/tube)	1	83-87	8648190	**15A-114**
n/i	Switch, pressure (non-grounding)	governor (in valve body)	1	79-87	15A-133	**15A-133**
n/i	Switch, pressure 36-40 PSI (orange)	governor (in valve body)	1	79-87	8648060	**15A-140**
n/i	Switch, pressure 46 PSI (silver)	governor (in valve body)	1	79-87	8648063	**15A-146**
n/i	Switch, pressure 48 PSI (orange)	governor (in valve body)	1	79-87	8648064	**15A-148**
n/i	Switch, pressure 50 PSI (white)	governor (in valve body)	1	79-87	8648065	**15A-150**
n/i	Switch, pressure 54 PSI (blue)	governor (in valve body)	1	79-87	8648067	**15A-154**
n/i	Connector, electrical (2 spade oval)	case	1	79-80	12300205	**25A-101**
n/i	Connector, electrical (3 terminal square)	case	1	81-87	12015026	**25A-103**
n/i	Connector, electrical (4 terminal square)	case	1	79-87	8635152	**25A-104**
	SWITCH KITS					
K46	Switch kit® TH200C to TH350	V/8	1	82-87	2-35B	**2-35B**
K46	Switch kit® TH200C to TH350	2.8L V/6	1	82-83	2S-35B	**2S-35B**
	SPRAGS					
D107	Roller clutch	low/reverse	1	76-87	8628183	**32502-R**
D107	Sprag, roller clutch	low/reverse	1	76-87	8628183	**32502**
	SPEEDO GEARS					
n/i	Gear, speedo driven w/shaft 28T	yellow (plastic)	1	76-87	416765	**03-170**
n/i	Gear, speedo driven w/shaft 29T	green (plastic)	1	76-87	403999	**03-174**
n/i	Gear, speedo driven w/shaft 30T	blue (plastic)	1	76-87	561035	**03-178**
n/i	Gear, speedo driven w/shaft 31T	natural (plastic)	1	76-87	403417	**03-182**
n/i	Gear, speedo driven w/shaft 27T	black (plastic)	1	76-87	n/a	**03-186**
n/i	Gear, speedo drive 10T (metal)	purple	1	76-87	8628838	**02-240**
n/i	Gear, speedo drive 19T (plastic)	yellow	1	76-87	8628891	**02-242**
n/i	Gear, speed drive 10T (plastic)	green	1	76-87	8632646	**02-244**
n/i	Gear, speedo drive 12T (plastic)	red	1	76-87	8632647	**02-246**
n/i	Gear, speedo drive 9T (plastic)	yellow	1	76-87	8632648	**02-248**
n/i	Gear, speedo drive 18T (plastic)	blue	1	76-87	1246222	**02-250**
n/i	Gear, speedo drive 17T (plastic)	red	1	76-87	8628793	**02-252**
n/i	Gear, speedo drive 20T (plastic)	brown	1	76-87	8628894	**02-254**
n/i	Housing, speedo	plastic	1	76-87	n/a	**04-189**
n/i	Housing, speedo	metal	1	76-87	n/a	**04-191**
	NOTES					

© 2015 Autry Enterprises Ltd.



TH400/3L80/375/475
34000D

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual TH400 3L80 dis/assembly	diagnosis/troubleshooting	1	64-93	83-400TM	**010-307**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	TH400	1	65-93	AE	**K3400D-R**
K4	Master deluxe rebuild kit	TH425	1	66-78	AE	**K3400B-R**
K4	Master deluxe rebuild kit	TH400 (high performance)	1	64-93	AE	**H3400D-R**
K4	Master deluxe rebuild kit	TH400 (w/waffle clutches)	1	65-93	AE	**K3400W-R**
K5	Master kit w/steels	TH400	1	65-93	AE	**K3400D**
K5	Master kit w/steels w/short ring kit	TH400	1	65-93	AE	**K3400DS**
K5	Master kit w/steels	TH425	1	66-78	AE	**K3400B**
K5	Master kit w/steels	TH400 (w/waffle clutches)	1	65-93	AE	**K3400W**
K6	Master kit w/o steels	TH400	1	65-93	AE	**K3400D-LS**
K6	Master kit w/o steels w/short ring kit	TH400	1	65-93	AE	**K3400DS-LS**
K6	Master kit w/o steels	TH425	1	66-78	AE	**K3400B-LS**
K6	Master kit w/o steels	TH400 (w/waffle clutches)	1	65-93	AE	**K3400W-LS**
K7	O/H gasket set w/seals-rings	TH400	1	65-93	AE	**K34900D**
K7	O/H gasket set w/seals-rings	TH400 (w/short ring kit)	1	65-93	AE	**K34900DS**
K7	O/H gasket set w/seals-rings	TH425	1	66-78	AE	**K34900B**
K8	External seal kit	TH400	1	65-93	AE	**K34900-2**
K11	Gasket and seal kit	TH400	1	65-93	AE	**K34900D-1**
K11	Gasket and seal kit	TH425	1	66-78	AE	**K34900B-1**
	VALVE BODY KITS					
K15	Shift Kit®, corrects soft shifts	3rd clutch burn up	1	65-93	SK® 400	**K34908**
K15	Shift Kit®, corrects soft shifts	TH425 all/TH400 64 only (3rd cl burn up)	1	66-78	SK® 425	**K34908A**
K15	Reverse cushion kit	corrects harsh reverse	1	65-93	400RK™	**K34908B**
K15	Reprogramming Kit™ Stick Shift	converts to manual	1	65-93	400-3	**400-3**
K15	Reprogramming Kit™ Tow or Go®	competition combo	1	65-93	400-1 and 2	**400-2**
K15	Reprogramming Kit™ ProRace heavy duty	TH400	1	65-93	400-PRO	**400-PRO**
K15	Shift point package	TH400 (governor calibration)	1	64-93	K018	**34964**
K15	Shift correction pkg soft late shifts/2-3	harsh rev/HD SR prevent case damage	1	65-93	K400	**S34908**
K15	Kit, value body soft shifts	3rd clutch burn up (5 kits in 1)	1	65-93	TL-400-5	**TL-400-5**
K15	Shift Improver Kit	HD/street and strip performance	1	65-87	20260	**114-20260**
K15	Shift Improver Kit	HD/street and strip performance	1	88-93	20261	**114-20261**
K15	Transpak™ heavy duty-ProRace	TH400 (full manual control)	1	65-87	20228	**114-20228**
K15	Manual pak	TH400 (full manual control)	1	68-87	20219	**114-20219**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	TH400 (neoprene/cork)	1	64-93	8655625	**3893LX**
F1	Gasket, oil pan	TH400 (Duraprene®)	1	64-93	8655625	**3893D**
G1	Gasket, oil pan	TH425 (neoprene/cork)	1	68-78	8626932	**13270X**
G1	Gasket, oil pan	TH425 (Duraprene®)	1	68-78	8626932	**13270D**
A2	Gasket	TH400 (pump stator to case)	1	64-93	8623978	**3994L**
G2	Gasket	TH425 (sprocket cover)(neoprene/cork)	1	68-78	8625031	**13269X**
A3	Seal, lathe cut	TH400 (pump body to case)	1	64-93	6261413	**3877L**
G3	Seal, lathe cut	TH425 (pump body to case)	1	68-78	8625007	**13273**
A4	Washer, coated	TH400 (pump bolts)	6/8	64-87	8626281	**13268A**
A4	O'ring	TH400 (pump bolts)	8	88-93	8654341	**13268B**
E5	Gasket	TH400 (extension housing)	1	65-93	8624709	**13271**
E5	Gasket	TH425 (final drive)	1	68-78	389948	**13303**
A6	Seal, beveled	TH400 (forward clutch center)	1	77-81	8627690	**13322**
AB6	Lip seal	TH400 (direct clutch center)	2	65-93	8623121	**3284L**
AB7	Lip seal	TH400 (forward and direct clutch outer)	2	64-93	8623101	**3643L**
AB8	Lip seal	TH400 (forward and direct clutch inner)	2	64-93	8623102	**3956L**
C9	Lip seal	TH400 (intermediate clutch inner)	1	64-93	8627627	**3963L**
C10	Lip seal	TH400 (intermediate clutch outer)	1	64-93	8623143	**3962L**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	GASKETS AND RUBBER COMPONENTS (CONTINUED)					
F11	O'ring	TH400 (filler tube to case)	1	64-78	6264902	**3291L**
F11	Multi lip seal (boot)	TH400 (filler tube to case)	1	79-93	1259475	**13925**
F12	Seal, lathe cut	TH400 (reverse servo piston)	1	64-93	8623430	**3921L**
F13	Gasket	TH400 (rear servo cover)	1	64-93	8623174	**3916L**
G14	Gasket	TH425 (spacer to valve body lower)	1	68-78	8625205	**13276**
F14	Gasket	TH400 (spacer to valve body)	1	65-93	8670392	**3992L**
F15	Gasket	TH400 (spacer to case)	1	65-87	8670393	**3993L**
F15	Gasket	TH400 (spacer to case)	1	87-93	8670458	**3993AL**
G15	Gasket	TH425 (spacer to case upper)	1	66-78	8625203	**13275**
F16	Gasket	TH400 (solenoid valve metal)	1	64-93	8623741	**3913L**
F17	Gasket	TH400 (governor cover)	1	64-93	8670381	**3914L**
G17	Seal, lathe cut	TH425 (governor cover)	1	68-78	381580-S94	**13304**
F19	O'ring	case connector and modulator to case	2	64-93	8619568	**3410L**
FG20	O'ring	TH400 (oil filter to intake tube)	1	64-93	1363951	**3547L**
E24	O'ring	TH400 (output shaft)	1	64-93	8616504	**3267L**
F25	O'ring	TH425 (speedo sleeve)	1	66-78	8622076	**3718L**
F25	O'ring	TH400 (speedo sleeve)	1	64-93	1359319	**3126L**
n/i	Hose, vacuum (90°)	TH400 (modulator hose)	1	64-93	C1AZ-7B087-E	**13566**
n/i	O'ring	TH400 (selector shaft-manual shaft)	1	64-67	8621767	**3302L**
n/i	Cup, plug	TH400 (park pawl)	1	64-93	8620318	**13970**
n/i	Lip seal w/spring	TH400 (speedo)	1	64-93	25519078	**3991L**
n/i	Lip seal w/o spring	TH400 (speedo)	1	64-93	3869910	**3991LS**
	METAL CLAD SEALS					
A26	Seal, metal clad	TH400 (front)	1	64-93	8670283	**38151A**
E27	Seal, metal clad (w/flange w/o boot)	TH400 (extension housing)	1	64-77	8655031	**4743C**
E27	Seal, metal clad (w/flange)	extension housing 32spl output shaft	1	65-93	8626009	**34743D**
E27	Seal, metal clad 2 3/8" od (w/o boot)	TH375 (extension housing)	1	72-76	3871649	**8850B**
E27	Seal, metal clad (w/flange)	TH475 (extension housing with brake drum)	1	88-93	8655032	**205-21111**
n/i	Seal, metal clad	TH400 (manual lever shaft)	1	64-93	8623056	**38511**
	SEALING RINGS					
K10	Kit, sealing ring (10 rings, metal)	TH400/TH425	1	64-93	AE	**K34901A**
K10	Kit, sealing ring (10 rings, teflon)	TH400	1	64-93	AE	**K34901T**
K10	Kit, sealing ring (6 rings, metal)	TH400/TH425	1	64-93	AE	**K34406**
AC28	Ring, sealing (metal)	TH400 (pump stator and center support)	6	64-88	8626356	**34406**
AC28	Ring, sealing (teflon)	TH400 (pump stator and center support)	6	64-93	8623148	**34406T**
F30	Ring, sealing (teflon)	TH400 (front servo piston)	1	64-93	8623653	**34711T**
F30	Ring, sealing	front servo (cast iron)	1	64-93	8623131	**34310**
F30	Ring, sealing (cast iron)	TH400 (front servo piston)	1	64-93	8623653	**34711**
F31	Ring, sealing (teflon)	TH400 (accumulator piston inner)	1	64-93	8625773	**34710AT**
F31	Ring, sealing (cast iron)	TH400 (accumulator piston inner)	1	64-93	8625773	**34710A**
F32	Ring, sealing	TH400 (accumulator piston outer)	1	65-70	8623672	**34710B**
F32	Ring, sealing (teflon)	TH400 (accumulator piston outer)	1	71-93	8627153	**34712T**
F32	Ring, sealing	TH400 (cast replaces teflon)	1	71-93	8627153	**34712S**
F33	Ring, sealing (cast iron)	TH400 (accumulator piston)	1	64-93	8623653	**34711**
F33	Ring, sealing (teflon)	TH400 (accumulator piston)	1	64-93	8623653	**34711T**
n/i	Ring, sealing	TH400 (turbine shaft w/variable pitch)	1	66-67	8623296	**34120**
	CLUTCH PLATES					
B34	Friction .080" 5.901" od 42T	forward/direct clutch (smooth)	10	64-90	8655619	**34304**
B34	Friction .080" 5.901" od 42T	forward/direct clutch (tan grooved)	10	64-90	8624198	**34304A**
B34	Friction .080" 5.901" od 42T	forward/direct clutch (green waffle)	10	64-90	8625300	**34304W**
B34	Friction .080" 5.901" od 42T	forward/direct clutch (high performance)	10	64-90	8623483HP	**34304H**
B34	Friction .061" 5.901" od 42T	forward/direct clutch (Red Eagle)	ar	64-93	n/a	**34304X**
B35	Steel .077" 4.585" id 12T	forward clutch	4	65-90	8623849	**34305A**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
B35	Steel .077" 4.585" id 12T (Kolene®)	forward clutch	4	65-90	8623849	**34305AK**
B35	Steel .090" 4.585" id 12T	forward clutch	4/8	67-93	8625197	**34305C**
B35	Steel .090" 4.585" id 12T (Kolene®)	direct clutch	4/8	67-93	8628197	**34305CK**
B35	Steel .060" .090" 4.585" id 12T	forward/direct clutch	ar	64-93	n/a	**34305**
C36	Friction .080" 6.557" od 47T	intermediate clutch (tan smooth-wavey)	3	64-90	8655620	**34404**
C36	Friction .080" 6.557" od 47T	intermediate clutch (green waffle)	3	64-90	8623151	**34404A**
C36	Friction .080" 6.561" od 47T	intermediate clutch (high performance)	3	64-93	8623151HP	**34404H**
C37	Steel .070" 5.000" id 21T (waved)	intermediate clutch (cushion)	ar	66-93	8624199	**34420**
C37	Steel .100" 5.000" id 21T	intermediate clutch	3	64-90	8655621	**34405**
C37	Steel .100" 5.000" id 21T (Kolene®)	intermediate clutch	3	64-93	8623150	**34405K**
C37	Steel .063" 5.000" id 21T	intermediate clutch (undersized)	ar	64-93	8623150US	**34405X**
B40	Steel, waved .060"	forward/irect clutch (cushion)	1/2	65-90	8623851	**34305B**
B40	Steel, dished .055" 4.808" id 2T	forward/direct clutch (cushion)	2	64-93	8625196	**34305D**
	PRESSURE PLATES					
B38	Pressure plate	direct clutch	1	64-93	8661575	**34421-R**
C39	Pressure plate .435"	intermediate clutch	1	64-93	8623152	**34422-R**
B41	Pressure plate	forward clutch (also direct clutch hub)	1	64-93	8661837	**34416-R**
	FILTERS					
K9	Kit, filter (1st type w/tube)	TH400 (Duraprene®)	1	64-67	6438346	**DK34661**
K9	Kit, filter (2nd type dacron flat)	TH400 (Duraprene®)	1	67-93	AE	**DK34661A**
K9	Kit, filter (2nd type brass flat)	TH400 (Duraprene®)	1	67-93	AE	**DK34661S**
K9	Kit, filter	TH425 (Duraprene®)	1	66-78	AE	**DK34661B**
K9	Kit, filter (1st type w/tube)	TH400 (neoprene/cork)	1	64-67	6438346	**FK34661**
K9	Kit, filter (2nd type dacron flat)	TH400 (neoprene/cork)	1	67-93	AE	**FK34661A**
K9	Kit, filter (2nd type brass flat)	TH400 (neoprene/cork)	1	67-93	AE	**FK34661S**
K9	Kit, filter	TH425 (neoprene/cork)	1	66-78	AE	**FK34661B**
F42	Filter (1st type w/tube)	TH400	1	64-67	5579822	**34661**
F42	Filter (2nd type dacron flat)	TH400	1	67-93	8637741	**34661A**
F42	Filter (2nd type brass flat)	TH400	1	67-93	AE	**34661S**
G41	Filter, w/tube	TH425	1	66-78	6438336	**34661B**
n/i	Screen, filter	TH400 (governor)	1	64-93	8627509	**34713**
	MODULATORS					
E43	Modulator, single red stripe	adj 12-19.5 eda 1.7 sq inch dia	1	64-72	3035519	**38820S**
E43	Modulator, dual red stripe	TH400	1	64-93	8683187	**38820E**
E43	Modulator, black/red stripe	adj 12-19.5 eda 2.4 sq inch dia	1	73-93	3035518	**35820F**
	BANDS					
C44	Band 1" wide	TH400 (front)	1	64-93	8629531	**34325**
C44	Band (heavy duty)	TH400 (front)	1	64-93	8629531HD	**34325HD**
D45	Band (double wrap)	TH400 (rear)	1	64-93	24200468	**34510**
D45	Band (double wrap)	TH400 (rear)	1	64-93	8623155	**34510-R**
	BUSHINGS					
K13	Bushing kit	including 34005B extension bushing	1	66-76	AE	**K34903**
A46	Bushing (babbit)	TH400 (pump body)	1	64-93	8623940	**8005**
A47	Bushing (not in kit)	TH400 (front stator)	1	64-93	8623944	**34002**
D47	Bushing (not in kit)	TH400 (rear stator)	1	64-93	8623944	**34002**
E49	Bushing (wide)	TH400 (output shaft)	1	64-74	8623943	**34004**
E49	Bushing	TH400 (output shaft)	1	74-93	8624988	**34004A**
C50	Bushing	TH400 (center support)	1	64-93	8623942	**34003**
E51	Bushing	TH400 (case)	1	64-93	8623941	**34006**
E52	Bushing 1.795" od .875" wide	Cadillac (extension housing)	2	65-67	8618167	**19002A**
E52	Bushing 1.995" od 1.5" w (large)	TH400 (extension housing)	1	65-76	8623966	**34005A**
E52	Bushing 1.995" od 1.0" w (large)	TH400 (extension housing)	1/2	66-93	8626901	**34005B**
E52	Bushing (bronze w/dimples)	TH375 (extension housing)	1	72-76	6260048	**8008**
E52	Bushing (babbit) 1.626" od	TH375 (extension housing)	1	72-76	6260048	**8008A**

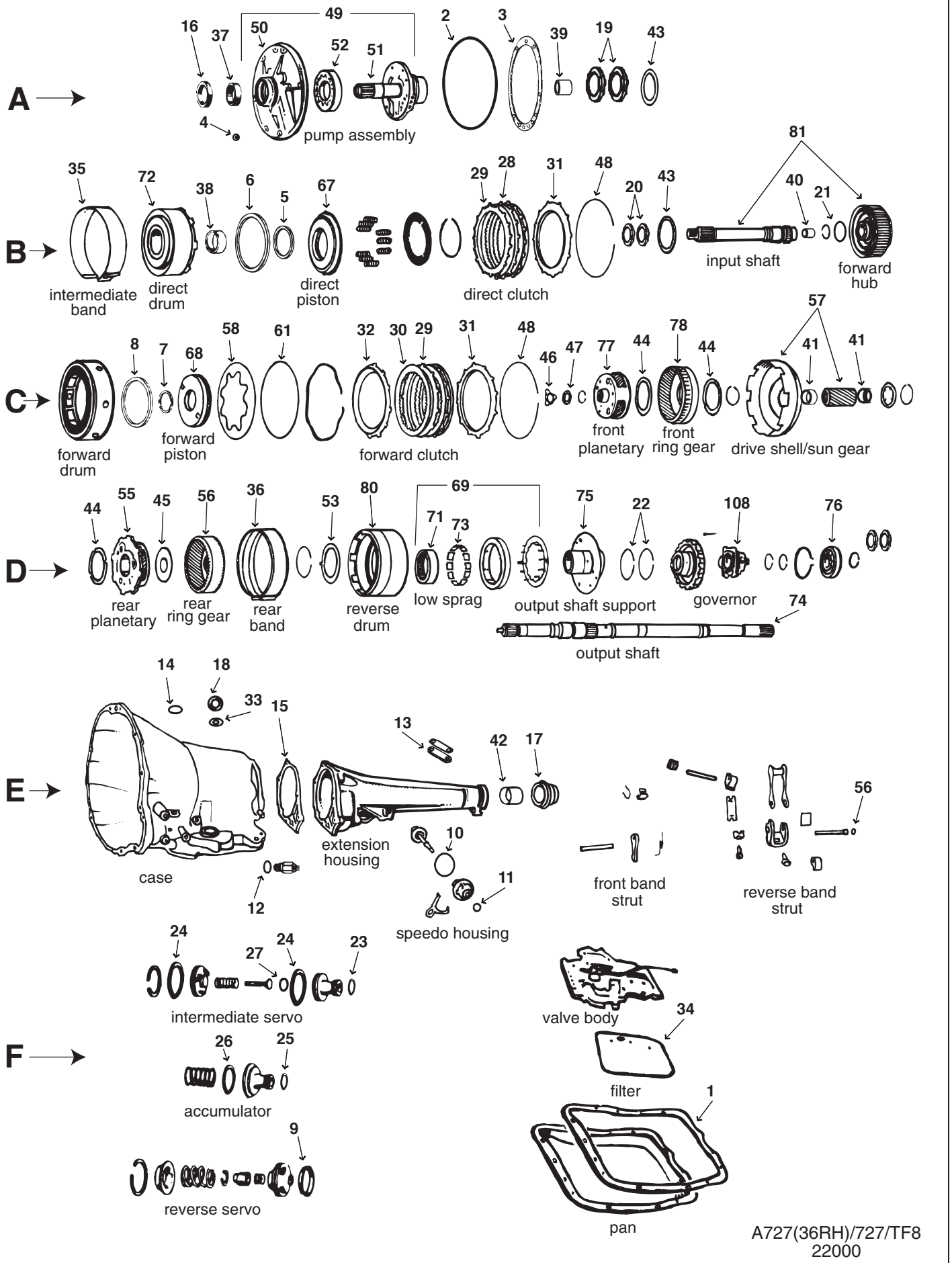
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	BUSHINGS (CONTINUED)					
E52	Bushing (Duralife ®)	TH375 (extension housing)	1	72-76	24241501	**8008B**
D53	Bushing	TH400 (planetary/carrier)	1	64-93	8623192	**34008**
n/i	Bushing (not in kit)	TH400 (needs tool T-107)	1	64-93	30104A	**30104A**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	TH400	1	64-93	AE	**K34907A**
K15	Kit, rear case bearing	replaces washer	1	65-93	TL-400-BK	**TL400-BK**
K14	Kit, thrust washer	TH400	1	64-93	AE	**K34907**
A54	Washer, thrust (metal) .062" yellow	pump cover/stator to forward clutch drum	sel	64-93	8623300	**34208**
A54	Washer, thrust (metal) .073" blue	pump cover/stator to forward clutch drum	sel	64-93	8623301	**34208A**
A54	Washer, thrust (metal) .084" red	pump cover/stator to forward clutch drum	sel	64-93	8623302	**34208B**
A54	Washer, thrust (metal) .095" brown	pump cover/stator to forward clutch drum	sel	64-93	8623303	**34208C**
A54	Washer, thrust (metal) .106" green	pump cover/stator to forward clutch drum	sel	64-93	8623304	**34208D**
A54	Washer, thrust (metal) .117" black	pump cover/stator to forward clutch drum	sel	64-93	8623305	**34208E**
A54	Washer, thrust (metal) .128" purple	pump cover/stator to forward clutch drum	sel	64-93	8623306	**34208F**
E55	Washer, thrust (metal) .060" (4 tabs)	internal gear output shaft to case front	2	64-93	8626372	**32406**
E55	Washer, thrust (plastic) .060" (4 tabs)	internal gear output shaft to case front	2	64-93	8626372	**32406A**
E57	Washer, thrust (metal) .075"-.078"	output shaft TW to case (3 tabs)	sel	64-93	8625401	**34601**
E57	Washer, thrust (metal) .082"-.086"	output shaft TW to case (3 tabs)	sel	64-93	8625402	**34601A**
E57	Washer, thrust (metal) .090"-.094"	output shaft TW to case (3 tabs)	sel	64-93	8625403	**34601B**
E57	Washer, thrust (metal) .098"-.102"	output shaft TW to case (3 tabs)	sel	64-93	8625404	**34601C**
E57	Washer, thrust (metal) .106"-.110"	output shaft TW to case (3 tabs)	sel	64-93	8625405	**34601D**
E57	Washer, thrust (metal) .114"-.118"	output shaft TW to case (3 tabs)	sel	64-93	8625406	**34601E**
E57	Washer, thrust (case saver)	output shaft TW to case (3 bent tabs)	1	64-93	34270T	**34601X**
C58	Washer, thrust (metal)	center support to reaction carrier	1	64-93	8623211	**34401**
B59	Washer, thrust (metal)	forward clutch hub housing	1	64-93	8624196	**34339**
B60	Thrust washer (metal)	forward hub direct housing	1	64-93	8624781	**34301**
D61	Bearing, thrust (3 piece)	center support to reaction carrier	1	64-93	8623920	**34920**
D62	Bearing, thrust (3 piece)	rear planetary to rear ring gear	1	64-93	8623921	**34921**
D63	Bearing, thrust (3 piece)	rear ring gear to output shaft	1	64-93	8623922	**34922**
	PUMP PARTS AND PUMPS					
A65	Pump, assembly (variable pitch)	TH400	1	65-67	AE	**34200-R**
A65	Pump, assembly (non variable pitch)	TH400 (8 bolt)	1	65-90	AE	**34200B-R**
A65	Pump, assembly	TH400 (6 bolt)	1	71-93	AE	**34200C-R**
H66	Pump, body w/gears	TH425	1	66-78	AE	**32200D-R**
A67	Gear set, pump .725"	TH400	1	64-93	AE	**K35201**
A67	Gear set, pump .727"	TH400	1	64-93	AE	**K35201B**
	HARD PARTS					
C68	Support, center	TH400 (early)	1	64-66	n/a	**34846-R**
C68	Support, center	TH400/TH425	1	67-89	8625990	**34846A-R**
C68	Support, center	TH400	1	90-93	8680914	**34846B-R**
F71	Governor assembly (2nd type)	TH400	1	64-93	8623852	**34410**
F71	Governor assembly (2nd type)	TH400	1	64-93	8623852	**34410-R**
G72	Governor assembly	TH425	1	66-78	8626853	**34410A-R**
F73	Kit, governor gear	TH400	1	64-93	8623924	**K34411**
H73	Kit, governor gear	TH425	1	64-93	8624939	**K34411A**
C74	Snap ring (spiral)	TH400 (intermediate sprag retainer)	1	64-93	n/a	**34418SR**
D75	Planetary, output carrier assembly	TH400	1	64-93	8625957	**34880-R**
D75	Planetary, output carrier assembly	TH400 (straight cut)	1	66-93	8681948	**34880B-R**
D76	Silencer, ring (plastic)	TH400 (output carrier)	1	64-93	8626112	**34999**
D77	Planetary, reaction carrier assembly	TH400 (w/smooth cam)	1	64-67	8624971	**34875-R**
D77	Carrier, reaction	TH400	1	68-93	8675627	**34875A-R**
D77	Carrier, reaction (straight cut)	TH400 (straight cut)	1	66-93	24205552	**34875B-R**
C78	Race, outer	TH400 (intermediate clutch)	1	64-93	8629487	**34839-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
C79	Housing, direct clutch	TH400 (5 clutch roller type sprag)	1	70-93	24208745	**34838-R**
C79	Housing, direct clutch (smooth cam)	TH400 (5 clutch element type sprag)	1	68-93	8627435	**34836-R**
E80	Shaft, output 4WD Jeep Wagoneer	TH400 (12-1/4" course spline)	1	73-93	8624900	**34935E-R**
E80	Shaft, output 4WD Chevy (6 1/4")	TH400	1	74-79	8679978	**34655-R**
E80	Shaft, output w/bolt on yoke (9 1/4")	TH400	1	79-93	8679974	**34935B-R**
E80	Shaft, output 4WD Chevy (7 1/4")	TH400	1	77-93	88679991	**34935C-R**
E80	Shaft, output 4WD conversion	6 1/4" for 700-R4 to TH400	1	74-79	n/a	**34655C-R**
F81	Spring, rear accumulator (yellow)	TH400	1	67-82	8625426	**34706B**
F81	Spring, rear accumulator (blue)	TH400	1	67-93	8624256	**34706**
F81	Spring, rear accumulator (plain)	TH400	1	65-93	8623667	**34706A**
E82	Clip, speedo drive gear	TH400	1	67-93	8626089	**34226**
D83	Shaft, sun gear	TH400	1	64-78	8623177	**34872-R**
D83	Shaft, sun gear	TH400	1	79-93	8679955	**34872A-R**
G84	Chain, drive	TH425	1	66-78	HV-001	**34417**
F85	Piston, front accumulator	TH400 (aluminum)	1	65-93	8626883	**34707**
D86	Gear, sun	TH400	1	64-78	n/a	**34873-R**
D86	Gear, sun	TH400	1	79-93	8626807	**34873A-R**
D86	Gear, sun (straight cut)	TH400 (straight cut)	1	66-93	8627130	**34873B-R**
D87	Mainshaft	TH400	1	64-93	8681951	**34871-R**
D88	Gear, rear ring	TH400	1	64-93	8683770	**34874-R**
D88	Gear, rear ring (straight cut)	TH400 (straight cut)	1	64-96	8683771	**34874B-R**
B89	Hub (cast)	TH400	1	65-93	8677091	**34870A-R**
F90	Pan, deep	TH400	1	65-93	8655020	**8655020**
F91	Vent tube (plastic)	TH400	1	65-93	8633408	**96-189**
n/i	Filler tube repair	TH400	1	64-93	M99100A	**96-140A**
n/i	Bolt, deep pan	TH400	1	68-93	8633208	**8633208**
n/i	Spacer, deep pan	TH400	1	68-93	8629523	**8629523**
n/i	Tube, deep pan pick-up	TH400	1	68-93	8629526	**8629526**
n/i	VB spacer plate	TH400	1	87-93	8655887	**8655887**
n/i	Piston, 5-clutch w/o ball (aluminum)	.650"-.690" thickness	1	64-93	AE	**34515-R**
n/i	Piston, 5-clutch w/ball (aluminum)	.650"-.690" thickness	1	64-93	AE	**34517-R**
n/i	Piston, intermediate clutch (aluminum)	TH400	1	64-93	AE	**34519-R**
	ELECTRICAL COMPONENTS					
F141	Solenoid, detent (short wire)	TH400 (mounts on valve body)	1	64-93	8629935	**5A-100**
F142	Connector, case (1 prong)	TH400	1	64-64	2977975	**5A-101**
F142	Connector, case (2 prongs)	TH400 (large w/variable pitch)	1	65-67	2984091	**5A-101A**
F142	Connector, case (1 prong)	TH400 (large)	1	68-69	8629503	**5A-101B**
F142	Connector, w/insulation 1970-72	TH400/425 (large)	1	70-82	8629502	**5A-102**
n/i	Solenoid	TH400/425 (stator control mounts on pump)	1	65-67	1993690	**5A-99**
n/i	Sensor, vehicle speed	TH400	1	88-93	8655291	**05-105**
	SPRAGS					
C69	Sprag (cage type)(heavy duty 34 elements)	TH400 (intermediate clutch)	1	64-93	425-400-18	**34418X**
C69	Sprag (roller type)	TH400 (intermediate clutch)	1	71-93	8625814	**34419**
D70	Sprag (16-roller type)	TH400 (low clutch)	1	66-93	8623842	**34402A**
	SPEEDO GEARS					
n/i	Gear, speedo 15T (plastic)	gray	1	64-90	8629548	**02-226**
n/i	Gear, speedo 17T (metal)	red	1	64-90	8629548	**02-228**
n/i	Gear, speedo 18T (metal)	light blue	1	64-90	8629549	**02-230**
n/i	Gear, speedo 19T (metal)	yellow	1	64-90	8629550	**02-232**
n/i	Gear, speedo 21T (metal)	black	1	64-90	8679937	**02-234**
n/i	Gear, speedo 20T (plastic)	green	1	80-90	n/a	**02-236**
n/i	Gear, speedo 16T (metal)	orange	1	64-90	n/a	**02-238**
n/i	Housing, speedo 36-39T	large diameter (2-1/16" aluminum)	1	64-90	1362294	**04-196**
n/i	Housing, speedo 40-45T	large diameter (2-1/16" aluminum)	1	64-90	1362293	**04-198**

© 2015 Autry Enterprises Ltd.



A727(36RH)/727/TF8
22000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual A727/ A904, dis/assembly	diagnosis/troubleshooting	1	62-01	83-727904TM	**010-102**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	TF8/A727	1	62-01	AE	**K225E-R**
K4	Master deluxe rebuild kit	TF8/A727	1	62-70	AE	**K225C-R**
K4	Master deluxe rebuild kit	TF8/A727	1	71-01	AE	**K225D-R**
K4	Master deluxe rebuild kit	TF8/A727 (high performance)	1	71-01	AE	**H225D-R**
K5	Master kit w/steels	TF8/A727	1	62-01	AE	**K225E**
K5	Master kit w/steels	TF8/A727	1	62-70	AE	**K225C**
K5	Master kit w/steels	TF8/A727	1	71-01	AE	**K225D**
K5	Master kit w/steels w/short ring kit	TF8/A727	1	71-01	AE	**K225DS**
K6	Master kit w/o steels	TF8/A727	1	62-01	AE	**K225E-LS**
K6	Master kit w/o steels	TF8/A727	1	62-70	AE	**K225C-LS**
K6	Master kit w/o steels	TF8/A727	1	71-01	AE	**K225D-LS**
K6	Master kit w/o steels w/short ring kit	TF8/A727	1	71-01	AE	**K225DS-LS**
K7	O/H gasket set w/seals-rings	TF8/A727	1	62-70	AE	**K22950B**
K7	O/H gasket set w/seals-rings	TF8/A727	1	71-01	AE	**K22950C**
K7	O/H gasket set w/seals-rings	w/short ring kit	1	71-01	AE	**K22950CS**
K8	Kit, external seal	TF8/A727	1	62-01	AE	**K22950-2**
K11	Gasket and seal kit	TF8/A727	1	62-70	AE	**K22950B-1**
K11	Gasket and seal kit	TF8/A727	1	71-01	AE	**K22950C-1**
K28	Kit, accumulator D-rings	TF8/A727	1	78-01	AE	**K12900-3**
	VALVE BODY KITS					
K15	NoYoYo® command service kit fix	soft shifts/power loss/drain back	1	62-01	SK® TF-SC	**K22908**
K15	Reprogramming Kit™	competition high performance	1	62-01	TF-2	**TF-2**
K15	Reprogramming Kit™ stick shift	converts to manual	1	62-01	TF-3	**TF-3**
K15	Shift Correction Package	TF8/A727	1	62-01	KTF/TC	**S22908**
K15	Shift Improver Kit	TF8/A727	1	66-70	10226	**114-10226**
K15	Shift Improver Kit	TF8/A727	1	71-77	10225	**114-10225**
K15	Shift Improver Kit	w/o lock-up	1	78-79	10232	**114-10232**
K15	Transpak™	TF8/A727	1	62-77	10228	**114-10228**
K15	Transpak™	TF8/A727	1	78-79	10227	**114-10227**
K15	Manual Pak™	TF8/A727	1	62-79	10219	**114-10219**
n/i	Spring, lock-up/TCC	TF8/A727	1	78-01	MT8707	**22981**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	neoprene/cork	1	62-01	2454324	**3859LX**
F1	Gasket, oil pan	Duraprene®	1	62-01	2464324	**3859D**
A2	Seal, lathe cut	A727 (front pump to case)	1	62-01	1942021	**3857L**
A3	Gasket	A727 (front pump to case)	1	62-01	4028377	**3856L**
A4	Washer, coated	A727 (pump bolt)	7	62-01	6023943	**13268A**
B5	Lip seal	direct clutch piston (inner)	1	62-71	2124820	**3863L**
B5	Lip seal	direct clutch piston (inner)	1	71-01	3410226	**13310**
B5	Lip seal	direct clutch piston (inner wide base)	1	71-01	B28313	**23522**
B6	Lip seal	direct clutch piston (outer)	1	62-71	2124821	**3272L**
B6	Lip seal	direct clutch piston (outer)	1	71-01	3743237	**13309**
C7	Lip seal	forward clutch piston (inner)	1	62-01	1942054	**3647L**
C8	Lip seal	forward clutch piston (outer)	1	62-01	2124835	**3391L**
F9	Lip seal (viton)	reverse servo piston	1	64-01	4058741	**3876L**
E10	O'ring	A727 (speedo housing)	1	62-65	1942259	**3547L**
E10	O'ring	A727 (speedo housing)	1	66-01	6031370	**3301AL**
E11	Lip seal	A727 (speedo drive gear to housing)	1	62-65	2124328	**3991AL**
E11	Lip seal w/o spring	A727 (speedo drive gear to aluminum hsg)	1	66-76	2538588	**3991LS**
E11	Lip seal w/spring	A727 (speedo drive gear to aluminum hsg)	1	66-76	2538588HD	**3991L**
E11	Lip seal	A727 (speedo drive gear to plastic hsg)	1	77-01	4057047	**3991AL**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	GASKETS AND RUBBER COMPONENTS (CONTINUED)					
E12	Washer (tapered)	A727 (neutral safety switch to case)	1	68-01	2908143	**2627W**
E12	O'ring	A727 (neutral safety switch to case)	1	62-67	1316849	**13849**
E13	Gasket	A727 (extension housing snap ring cover)	1	66-01	2801398	**13254**
E14	O'ring	filler tube to case	1	62-96	1316815	**3291L**
E14	Multi lip seal	A727 (filler tube to case)	1	97-01	52118629AB	**13928**
E15	Gasket	A727 (extension housing to case)	1	66-01	2466954	**13253**
F27	O'ring	kickdown servo piston (inner)	1	71-01	6028864	**13332**
E33	Lip seal	A727 (throttle shaft)	1	62-01	2466548	**13207**
E56	O'ring	reverse band lever shaft	1	62-01	3151160	**13917**
	METAL CLAD SEALS					
A16	Seal, metal clad	front	1	62-01	3515137	**22573A**
E17	Seal, metal clad (w/boot)	A727 (extension housing)	1	65-01	3515383	**16695C**
E17	Seal, metal clad (w/flange w/o boot)	A727 (extension housing)	1	65-01	3515383NB	**4743C**
E17	Seal, metal clad 2 7/16" od	A727 (extension housing w/bolt-on yoke)	1	62-86	2205080	**22978**
E17	Seal, metal clad	A727 (extension housing w/bolt-on yoke)	1	87-01	4412507	**22979**
E18	Seal, metal clad 3/8" thick oversize	A727 (manual control lever closed type)	1	66-01	3878447HD	**22575**
E18	Seal, metal clad 1.254x.775x.254"	A727 (manual lever shaft)	1	66-01	3878447	**22574**
n/i	Seal, metal clad	A727 (adapter housing 4WD)	1	74-01	8132504	**205-19236**
	SEALING RINGS					
K10	Kit, sealing ring	TF8/A727	1	62-70	AE	**K22952A**
K10	Kit, sealing ring	TF8/A727	1	71-01	AE	**K22952B**
K10	Kit, sealing ring	w/o servo and accumulator rings	1	71-01	AE	**K22952S**
B19	Ring, sealing	stator support	2	62-70	2124813	**22550**
B19	Ring, sealing	stator support	2	71-01	3515321	**22550A**
B19	Ring, sealing	stator support	2	78-01	3743689	**22550C**
B20	Ring, sealing	input shaft	2	62-66	1942041	**22626**
B20	Ring, sealing	input shaft	2	67-93	2801054	**22626A**
B20	Ring, sealing	input shaft	2	94-01	4741836	**22627**
B21	Ring, sealing	rear clutch retainer	1	78-01	4058443	**22841**
D22	Ring, sealing (butt joint)	governor support	2	62-01	1942109	**12850**
F23	Ring, sealing (butt joint)	intermediate servo piston (small)	1	62-01	2124851	**22840**
F24	Ring, sealing (butt joint)	inter servo piston (large)(servo guide)	2	62-01	1942123	**22827**
F25	Ring, sealing (metal)	accumulator piston (small)	1	62-01	1941831	**12853L**
F26	Ring, sealing (metal)	accumulator piston (large)	1	62-01	1315158	**12770**
	CLUTCH PLATES					
B28	Friction .095" 6.700" od 62T (waffle)	direct clutch	3/4	62-01	4329846	**22595B**
B28	Friction .095" 6.700" od 62T	direct clutch (waffle)(green)	3/4	62-01	4329846	**22595C**
B28	Friction .061" 6.700" od 62T	direct clutch (high performance)	4/5	62-01	2801992HP	**22642H**
B28	Friction .095" 6.700" od 62T (high energy)	direct clutch	3/4	62-01	4617202	**22595D**
B29	Steel .068" 5.342" id 12T	direct clutch	3/4	62-01	2124826	**22594**
B29	Steel .088" 5.342" id 12T (oversized)	direct clutch	ar	62-01	21248260S	**22594X**
B29	Steel .068" 5.342" id 12T (Kolene®)	direct clutch	3/4	62-01	2124826	**22594K**
C29	Steel .068" 5.342" id 12T	forward clutch	3/4	62-01	2124826	**22594**
C29	Steel .088" 5.342" id 12T (oversized)	forward clutch	ar	62-01	21248260S	**22594X**
C29	Steel .068" 5.342" id 12T (Kolene®)	forward clutch	3/4	62-01	2124826	**22594K**
C30	Friction .061" 6.700" od 62T (smooth)	forward clutch	4	62-01	2801992	**22642A**
C30	Friction .061" 6.700" od 62T	forward clutch (high performance)	4	62-01	2801992HP	**22642H**
	PRESSURE PLATES					
B31	Pressure plate	direct clutch	1	62-01	2801961	**22940-R**
B31	Pressure plate (stepped plate)	direct clutch	ar	62-01	AE	**22940S-R**
C31	Pressure plate	forward clutch	1	62-01	2801961	**22940-R**
C31	Pressure plate (stepped plate)	forward clutch	ar	62-01	AE	**22940S-R**
C32	Pressure plate (beveled)	forward clutch (apply)	1	66-01	3466803	**22760-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
K9	Kit, filter (small dacron)	neoprene/cork	1	62-65	AE	**FK8-12776A**
K9	Kit, filter (small brass)	neoprene/cork	1	62-65	AE	**FK8-12776B**
K9	Kit, filter	neoprene/cork	1	66-01	AE	**FK8-12776C**
K9	Kit, filter	neoprene/cork	1	66-01	AE	**FK8-12776D**
K9	Kit, filter (combo w/large dacron)	neoprene/cork	1	66-01	AE	**CFK-12776C**
K9	Kit, filter (combo w/large dacron)	Duraprene®	1	66-01	AE	**CDK-12776C**
K9	Kit, filter (small dacron)	Duraprene®	1	62-65	AE	**DK8-12776A**
K9	Kit, filter (small brass)	Duraprene®	1	62-65	AE	**DK8-12776B**
K9	Kit, filter	Duraprene®	1	66-01	AE	**DK8-12776C**
K9	Kit, filter (large brass)	Duraprene®	1	66-01	AE	**DK8-12276D**
F34	Filter (small dacron)	TF8/A727	1	62-65	3621456	**12776A**
F34	Filter (small brass)	TF8/A727	1	62-65	3410253	**12776B**
F34	Filter (large dacron)	TF8/A727	1	66-01	3515996	**12776C**
F34	Filter (large brass)	TF8/A727	1	66-01	3575996	**12776D**
n/i	Filter (in line assembly)	TF8/A727	1	62-01	33243	**22776**
n/i	Screen, filter	TF8/A727	1	62-01	5205839	**48712**
n/i	Screen, filter	TF8/A727	1	69-01	3878313	**48713**
	BANDS					
B35	Band, flex	intermediate (kickdown)	1	62-01	3621491	**22825F**
B35	Band, flex w/oil slots	intermediate (kickdown) high-energy	1	62-01	n/a	**22825HP**
B35	Band, flex	intermediate (kickdown) multiflex	1	62-01	n/a	**22825M**
D36	Band	reverse (rear)	1	62-89	4443185	**22900**
D36	Band	reverse (rear small diameter)	1	90-93	4505091	**22900A**
D36	Band	reverse (rear large diameter)	1	91-01	4471456	**22900B**
	BUSHINGS					
K13	Kit, bushing	TF8/A727	1	62-70	AE	**K22902**
K13	Kit, bushing	TF8/A727	1	71-01	AE	**K22902A**
A37	Bushing (babbit)	front pump body	1	62-01	2205031	**22003**
A37	Bushing (bronze)	front pump body	1	62-01	2466324	**22003A**
A37	Bushing (bronze w/dimples)	front pump body	1	62-01	4531163	**22003B**
B38	Bushing	direct drum (narrow)	1	62-70	2205241	**22006**
B38	Bushing (w/oil groove)	direct drum	1	71-01	4058647	**22006B**
A39	Bushing (not in kits)	stator support	1	62-66	2205240	**22005**
A39	Bushing	stator support	1	67-93	2801348	**22005A**
A39	Bushing (not in kits)	stator support	1	94-01	4617416	**22005B**
B40	Bushing	input shaft	1	62-89	3681709	**22001**
C41	Bushing	sun gear (front and rear)	2	62-01	1736520	**22002**
E42	Bushing 1.815" od	A727 (extension housing)	1	62-01	2801724	**6023**
n/i	Bushing (plastic)	front ring gear	1	94-01	4617951	**22025**
	WASHERS/BEARINGS/RACES/SHIMS					
K14	Kit, thrust washer	w/3 tabs	1	62-65	AE	**K22951**
K14	Kit, thrust washer	w/4 tabs	1	66-89	AE	**K22951A**
K14	Kit, thrust washer	w/4 tabs	1	90-01	AE	**K22951B**
A43	Thrust washer .043"	stator support to direct drum	sel	62-01	2204621	**22449**
A43	Thrust washer .061"	stator support to direct drum	sel	62-01	2204622	**22449A**
A43	Thrust washer .084"	stator support to direct drum	sel	62-01	2204623	**22449C**
A43	Thrust washer .102"	stator support to direct drum	sel	62-01	2400284	**22449D**
B43	Thrust washer .061"	stator support to direct drum	1	62-01	2204622	**22449A**
CD44	Thrust washer 3 tabs	frt planet to frt rg gr to shell to rr plt	1/3	62-89	1942081	**22700**
CD44	Thrust washer 4 tabs	frt planet to frt rg gr to shell to rr plt	2	89-01	2801060	**22700A**
CD44	Thrust washer 5 tabs	frt planet to frt rg gr to shell to rr plt	2	96-01	4130518	**22700B**
C44	Thrust washer 6 tabs	front ring gear to shell	1	96-01	4618000	**22700C**
D45	Thrust plate	rear ring gear	1	65-01	2400580	**22702**

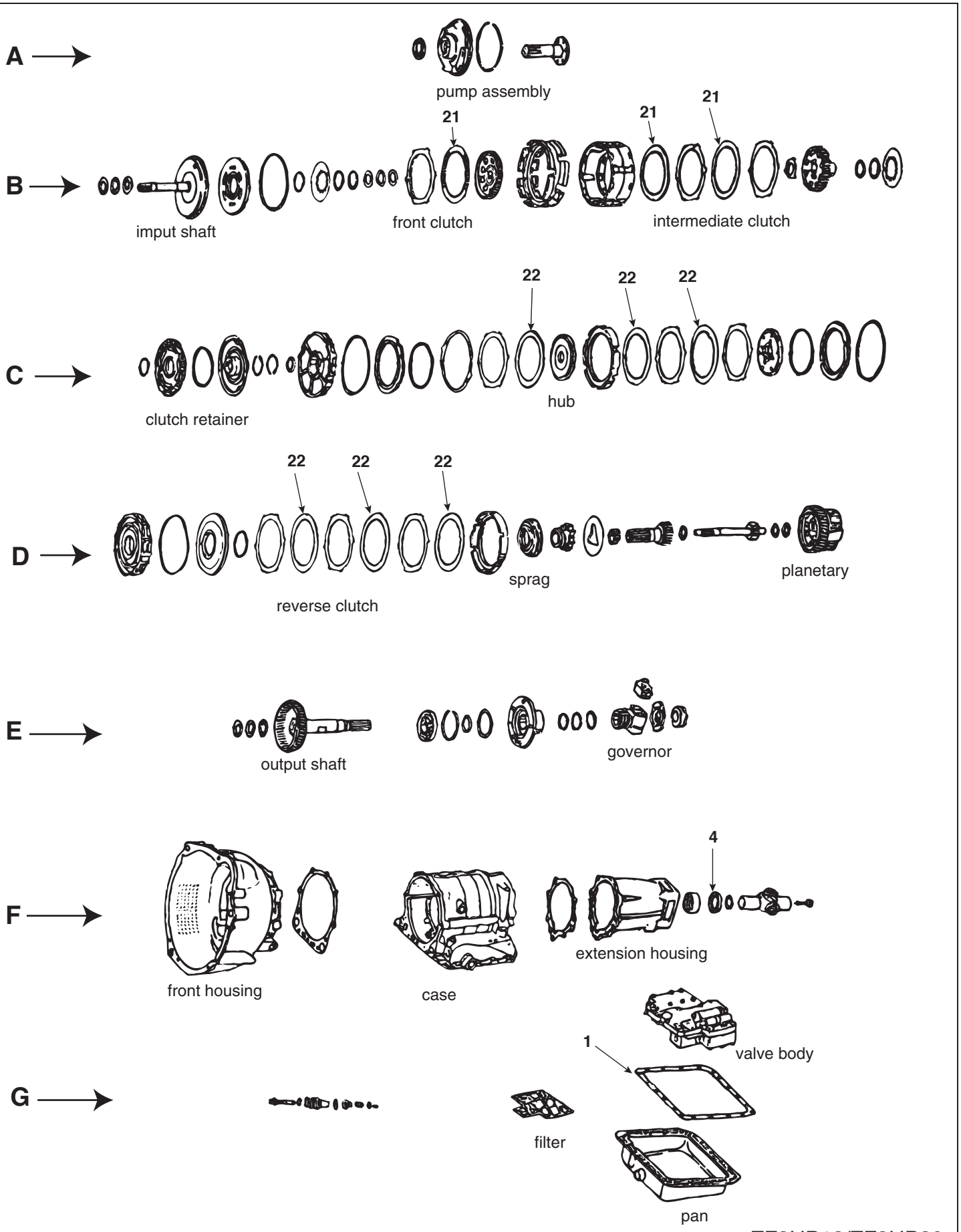
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
C46	Thrust washer (bronze)	forward hub to race	1	62-79	2400843	**22665**
C46	Thrust washer 3 external tabs	forward hub to race (oversize shaft)	1	77-89	3681688	**22665X**
C46	Thrust washer .052" 3 external tabs (gray)	forward hub to race	sel	90-01	4505185	**12706**
C46	Thrust washer .068" 3 external tabs (red)	forward hub to race	sel	90-01	4505186	**12706A**
C46	Thrust washer .083" 3 ext tabs (green)	forward hub to race	sel	90-01	4505187	**12706B**
C47	Race	thrust washer to output shaft	1	78-89	4329806	**22665B**
C47	Race	thrust washer to output shaft	1	90-01	4505188	**12707**
D53	Thrust washer 2 tabs	snap ring to reverse drum	1	89-01	52118059	**22735**
	SNAP RINGS					
BC48	Snap ring .062"	forward and direct clutch retainer	sel	62-01	1942063	**22601**
BC48	Snap ring .074"	forward and direct clutch retainer	sel	62-01	1942064	**22601A**
BC48	Snap ring .088"	forward and direct clutch retainer	sel	62-01	1942065	**22601B**
BC48	Snap ring .106"	forward and direct clutch retainer	sel	62-01	2466811	**22601C**
	PUMP PARTS AND PUMPS					
A49	Pump, front assembly - complete	TF8/A727	1	67-70	AE	**22200A-R**
A49	Pump, front assembly - complete	TF8/A727	1	71-77	AE	**22200C-R**
A49	Pump, assembly	w/o lock-up	1	78-93	AE	**22200D-R**
A49	Pump, assembly	w/lock-up	1	78-93	AE	**22200E-R**
A49	Pump, assembly	w/o lock-up	1	94-01	AE	**22200G-R**
B51	Support, stator	TF8/A727	1	71-77	3878343	**22400C-R**
B51	Support, stator	w/o lock-up	1	78-93	4471445	**22400D-R**
B51	Support, stator	w/lock-up	1	78-93	4471444	**22400E-R**
B51	Support, stator	w/o lock-up	1	94-01	AE	**22400G-R**
A52	Gears, pump (rotor type)	14 lobes on inner 15 lobes on outer	1	62-93	3780239	**K22201**
A52	Gears, pump (rotor type)	11 lobes on inner 12 lobes on outer	1	94-01	AE	**K22201C**
	HARD PARTS					
D55	Planetary, rear 3 pinions (aluminum)	TF8/A727	1	62-01	2466539	**22753-R**
D55	Planetary, rear 4 pinions (aluminum)	TF8/A727	1	74-01	2801061	**22753A-R**
D55	Planetary, rear 5 pinions	TF8/A727	1	94-99	441438	**22753B-R**
D56	Gear, rear ring	TF8/A727	1	66-01	4617779	**22749-R**
C57	Shell, drive w/sun gear	3 tab washer	1	66-93	AE	**22728-R**
C57	Shell, drive w/sun gear	6 tab washer	1	94-01	AE	**22728A-R**
C58	Spring, diaphragm .072"	forward clutch return	1	62-01	3473621	**22637A**
C58	Spring, diaphragm .072"	forward clutch return	1	62-01	3473621	**22637A-R**
C61	Spacer (plastic)	forward clutch spring	1	67-01	3515077	**22638**
B67	Piston, direct clutch (aluminum)	TF8/A727	1	62-02	2464651AB	**22732-R**
C68	Piston, forward clutch (aluminum)	TF8/A727	1	62-01	AE	**22737-R**
D69	Kit, w/bolt in cam (correct stripped case)	w/o race and springs and roller	1	62-89	RK22961M	**K22961X-R**
D69	Kit, overrun clutch repair	cam/race/springs and rollers	1	62-89	1942095	**K22961-R**
D71	Race, overrun clutch inner	TF8/A727	1	62-89	3420100	**22750-R**
B72	Drum, direct 4 clutch (wide bushing)	TF8/A727	1	71-01	4058648	**22767-R**
B72	Drum, direct 3 clutch (wide bushing)	TF8/A727	1	71-01	4058437	**22761-R**
D74	Shaft, output 13 1/2" long 4WD	Jeep TF8/A727	1	76-01	4130543	**22168-R**
D74	Shaft, output 17 1/2" long 4WD	TF8/A727	1	74-79	4106597	**22169-R**
D74	Shaft, output 16" long 4WD	TF8/A727	1	80-01	4746945	**22172-R**
D75	Support, output shaft	TF8/A727	1	62-89	2466882	**22754**
D75	Support, output shaft	TF8/A727	1	62-89	2466882	**22754-R**
D75	Support, output shaft	TF8/A727	1	90-01	52118245	**22754A**
D75	Support, output shaft	TF8/A727	1	90-01	52118245	**22754A-R**
D76	Bearing, ball	output shaft	1	62-01	2466224	**22976**
D76	Bearing, ball 1.23" id	output shaft	ar	90-01	4130537	**22976A**
C77	Planetary, front 3 pinions	TF8/A727	1	76-01	5652675	**22135-R**
C77	Planetary, front 4 pinions (aluminum)	TF8/A727	1	76-01	4428224	**22136**
C77	Planetary, front 4 pinions (aluminum)	TF8/A727	1	76-01	4428224	**22136-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
C77	Planetary, front 5 pinions (steel)	TF8/A727	1	94-99	4617612	**22137-R**
C78	Gear, ring front (58T clutch)	TF8/A727	1	66-01	2892656	**22140-R**
D80	Drum, reverse	TF8/A727	1	62-89	4446112	**22757-R**
D80	Drum, reverse w/12 roller clutch	small band	1	90-93	4505095	**22757A-R**
D80	Drum, reverse w/14 roller clutch	TF8/A727	1	91-01	52118057	**22757C**
D80	Drum, reverse w/14 roller clutch	TF8/A727	1	91-01	52118057	**22757C-R**
C81	Shaft, input w/hub (w/o lock-up)	TF8/A727	1	78-93	4505179	**22731-R**
C81	Shaft, input w/hub (w/lock-up)	TF8/A727	1	78-93	4505178	**22731A-R**
C81	Shaft, input w/hub (w/o lock-up)	TF8/A727	1	94-01	AE	**22731E-R**
D108	Governor	TF8/A727	1	62-01	4740006	**22410-R**
n/i	Lever, detent w/insulator	rooster comb	1	69-01	3410484	**22420-R**
n/i	Piston, reverse servo (steel)	TF8/A727	1	62-01	K029	**22528**
n/i	Strut, front band (heavy duty)	TF8/A727	1	62-01	K031	**22718**
n/i	Piston, accumulator (aluminum)	A727 (in case)	1	65-01	3743650	**12703-R**
n/i	Piston, reverse servo 1.585" oh	TF8/A727	1	64-65	AE	**22529-R**
	ELECTRICAL COMPONENTS					
n/i	Connector, case 1 prong	TF8/A727	1	86-01	4348945	**5A-151**
n/i	Solenoid, w/wiring 1 wire	A727	1	86-01	4348719	**5A-150**
n/i	Switch, neutral safety 3 prongs (long)	A727	1	69-86	2932820	**15A-627B**
n/i	Switch, neutral safety 3 prongs (short)	A727	1	86-01	4057750	**15A-627C**
	SPRAGS					
D73	Kit, spring and roller w/12 rollers	TF8/A727	1	62-93	2808673	**K22960**
D73	Sprag w/14 rollers	low	1	91-01	4617199	**K22962**
	SPEEDO GEARS					
n/i	Gear, speedo driven gear 24T	with metal shaft	1	65-01	n/a	**03-402**
n/i	Gear, speedo driven gear 25T	with metal shaft (light blue)	1	65-01	n/a	**03-404**
n/i	Gear, speedo driven gear 26T	with metal shaft (red)	1	65-01	n/a	**03-406**
n/i	Gear, speedo driven gear 27T	with metal shaft (natural)	1	65-01	n/a	**03-408**
n/i	Gear, speedo driven gear 28T	with metal shaft (light blue)	1	65-01	n/a	**03-410**
n/i	Gear, speedo driven gear 29T	with metal shaft (black)	1	65-01	n/a	**03-412**
n/i	Gear, speedo driven gear 30T	with metal shaft (yellow)	1	65-01	n/a	**03-414**
n/i	Gear, speedo driven gear 31T	with metal shaft (green)	1	65-01	n/a	**03-416**
n/i	Gear, speedo driven gear 32T	with metal shaft (black)	1	65-01	n/a	**03-418**
n/i	Gear, speedo driven gear 39T	with metal shaft (green)	1	65-01	n/a	**03-420**
n/i	Gear, speedo driven gear 40T	with metal shaft (orange)	1	65-01	n/a	**03-422**
n/i	Gear, speedo driven gear 45T	with metal shaft	1	65-01	n/a	**03-424**
n/i	Gear, speedo driven gear 25T	without metal shaft (blue)	1	80-01	n/a	**03-426**
n/i	Gear, speedo driven gear 30T	without metal shaft (yellow)	1	80-01	n/a	**03-428**
n/i	Gear, speedo driven gear 32T	without metal shaft	1	80-01	n/a	**03-430**
n/i	Gear, speedo driven gear 27T	without metal shaft (natural)	1	80-01	n/a	**03-432**
n/i	Gear, speedo driven gear 33T	without metal shaft	1	80-01	n/a	**03-434**
n/i	Gear, speedo driven gear 29T	without metal shaft (black)	1	80-01	n/a	**03-436**
n/i	Gear, speedo driven gear 31T	without metal shaft (green)	1	80-01	n/a	**03-438**
n/i	Gear, speedo driven gear 28T	without metal shaft (blue)	1	80-01	n/a	**03-440**
n/i	Gear, speedo driven gear 22T	without metal shaft (green)	1	80-01	n/a	**03-442**
n/i	Gear, speedo driven gear 35T	with metal shaft (orange)	1	65-01	n/a	**03-444**
n/i	Gear, speedo driven gear 29T	with metal shaft (orange)	1	65-01	n/a	**03-446**
n/i	Gear, speedo driven gear 37T	with metal shaft	1	65-01	n/a	**03-448**
n/i	Gear, speedo driven gear 38T	with metal shaft (blue)	1	65-01	n/a	**03-450**
n/i	Gear, speedo driven gear 22T	without metal shaft (green)	1	80-01	n/a	**03-452**
n/i	Gear, speedo driven gear 23T	without metal shaft (red)	1	80-01	n/a	**03-454**
n/i	Gear, speedo driven gear 24T	without metal shaft (natural)	1	80-01	n/a	**03-456**
n/i	Gear, speedo driven gear 26T	without metal shaft (red)	1	80-01	n/a	**03-458**

© 2015 Autry Enterprises Ltd.

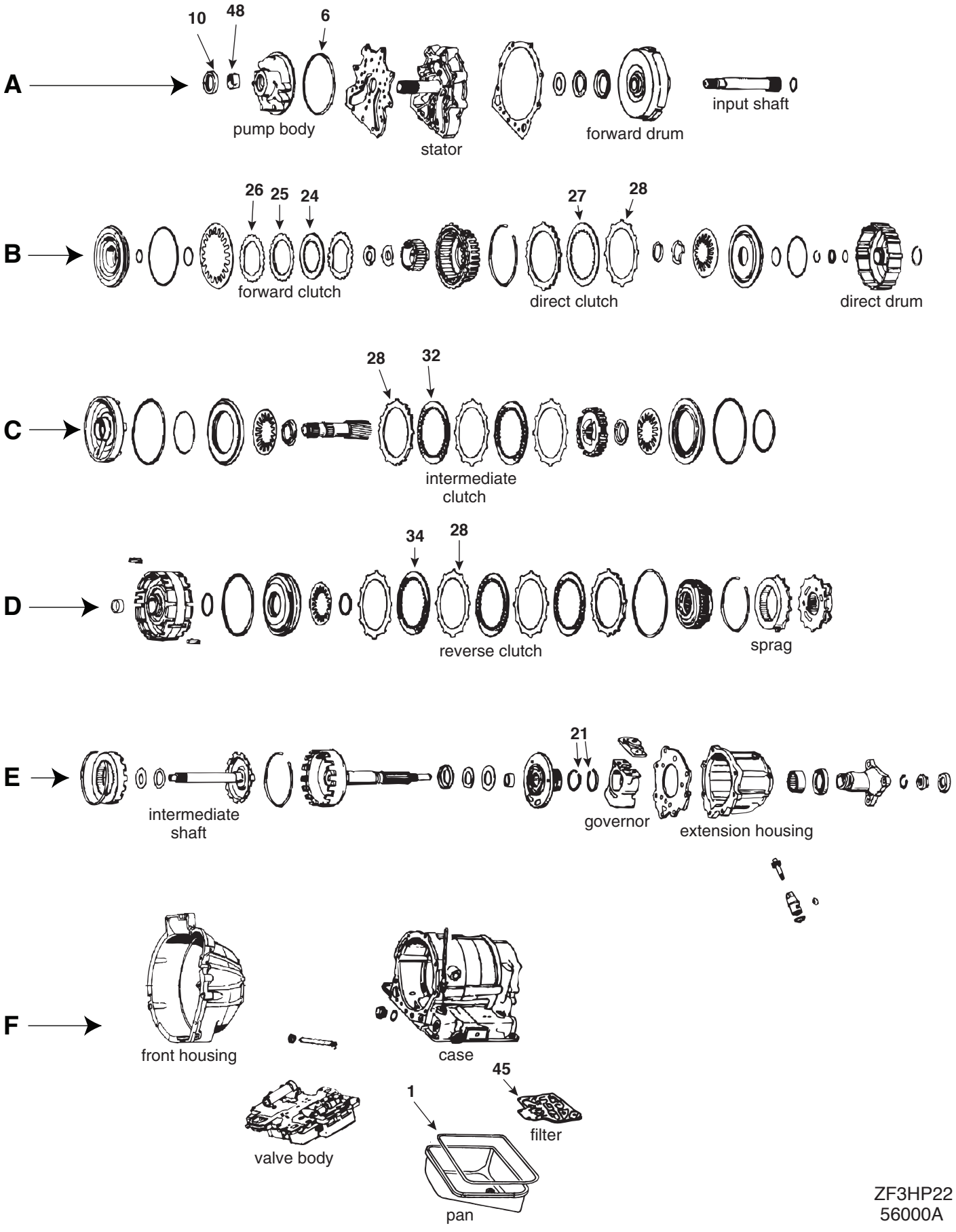


ZF3HP12/ZF3HP20
56000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	ZF3HP12/20	1	60-83	AE	**K5600**
K6	Master kit w/o steels	ZF3HP12/20	1	60-83	AE	**K5600-LS**
K7	O/H gasket set w/seals-rings	ZF3HP12/20	1	60-83	AE	**K56900**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan - w/uniform perimeter	ZF12	1	60-83		**13890X**
	METAL CLAD SEALS					
F4	Seal, metal clad	ZF3HP12/20	1	60-83	046-504-4002H	**47201**
F4	Seal, metal clad	Peugeot (extension housing)	1	60-83	n/a	**56201C**
	CLUTCH PLATES					
B21	Friction forward (A) clutch-1st pack	.070" 5.45"od 56T grooved	7	60-83	24231-201-062	**56107**
CD22	Friction rear clutch	.076" 5.45"od 56T smooth	8	60-83	24231-205-106	**56108**
	BUSHINGS					
n/i	Bushing .750" (bronze)	2500cc large	1	60-83	n/a	**56005A**
	HARD PARTS					
n/i	Valve body	ZF3HP12/20	1	71-83	AE	**56385-R**
	NOTES					

© 2015 Autry Enterprises Ltd.

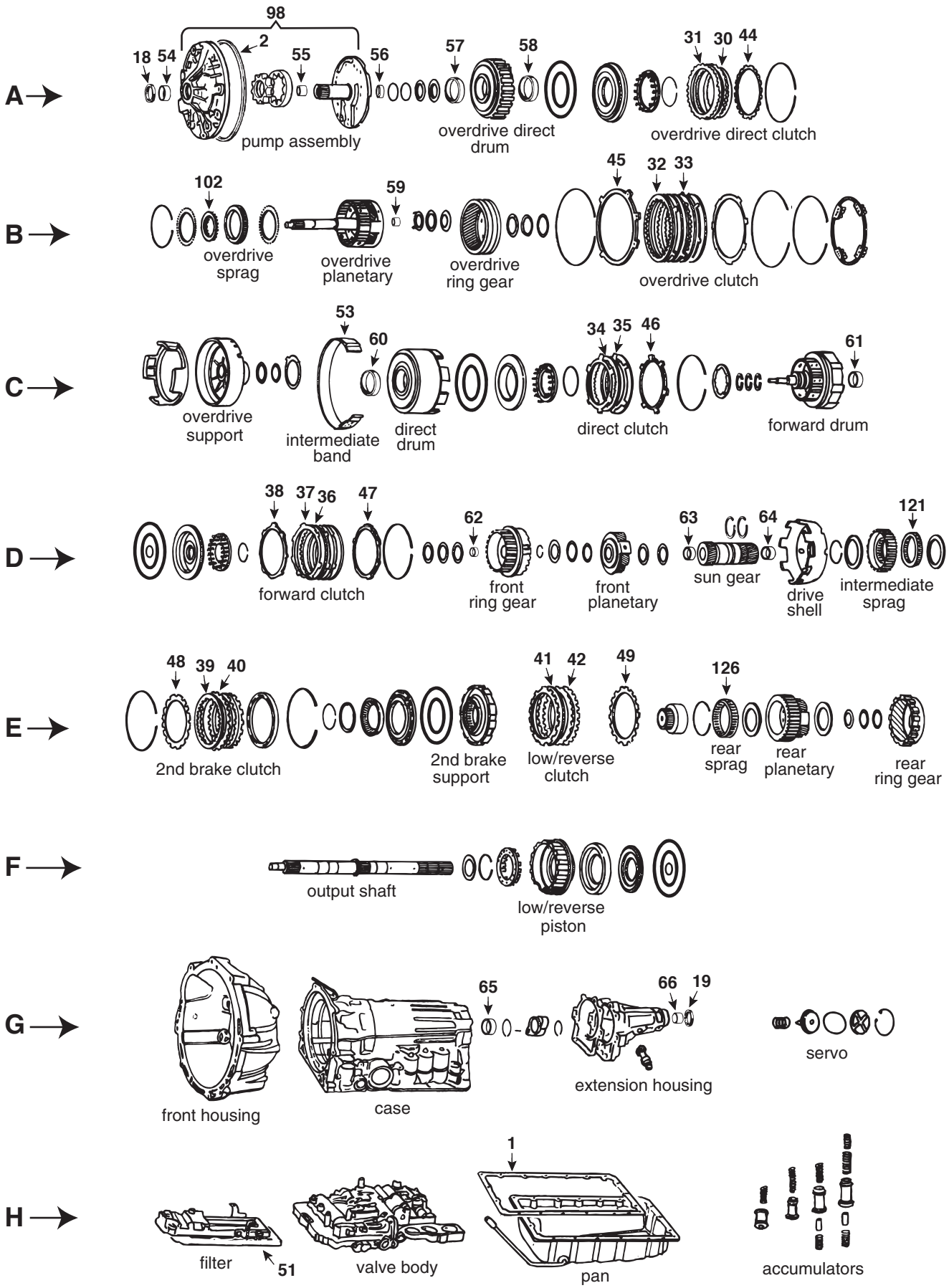


ZF3HP22
56000A

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K4	Master deluxe rebuild kit	ZF3HP22	1	76-84	AE	**K5600A-R**
K5	Master kit w/steels	ZF3HP22	1	76-84	AE	**K5600A**
K6	Master kit w/o steels	ZF3HP22	1	76-84	AE	**K5600A-LS**
K7	O/H gasket set w/seals-rings	ZF3HP22	1	76-84	AE	**K56900A**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan (molded rubber)	ZF3HP22	1	76-84	24-11-1-205-903	**13620R**
A6	O'ring	pump body	1	76-84	24-31-1-206-029	**23058**
n/i	Gasket, filter spacer to valve body	ZF3HP22	1	76-84	24-34-1-205-974	**13640**
	METAL CLAD SEALS					
A10	Seal, metal clad 40x52x7mm	front	1	74-84	24-31-1-207-621	**56200D**
n/i	Seal, metal clad	extension housing	1	76-84	24-11-1-218-009	**56201B**
n/i	Seal, metal clad	shift shaft	1	76-84	24.34-1-207-430	**56202**
	SEALING RINGS					
K10	Kit, sealing ring-complete	ZF3HP22	1	76-84	AE	**K56300A**
E21	Sealing ring	governor support	2	76-84	24-32-1-205-972	**56300**
n/i	Sealing ring	input shaft	1	76-84	24-31-1-207-621	**56307**
n/i	Sealing ring	sun gear shaft	2	76-84	24.21-1-216-358	**56304**
n/i	Sealing ring	direct clutch	1	76-84	24-23-1-215-840	**56301**
	CLUTCH PLATES					
B24	Friction .061" 3.931" od 34T	forward clutch	4/5	76-84	1058-270-020	**56103A**
B25	Steel .071" 3.000" id 24T	forward clutch	5/6	76-84	1043-302-046	**56100**
B25	Steel .082" 3.000" id 24T	forward clutch	sel	76-84	1043-302-127	**56100A**
B25	Steel .060" 3.000" id 24T	forward clutch	sel	76-84	APC-53711	**56100B**
B25	Steel .047" 3.000" id 24T	forward clutch	sel	76-84	1043-302-123	**56100C**
B26	Steel .040" 3.000" id 24T (waved)	forward clutch	2	76-84	1043-302-001	**56105**
B27	Friction .061" 5.629" od 58T	direct clutch	4	76-84	1043-202-041	**56102B**
B28	Steel .071" 4.728" id 12T	direct clutch	4	76-84	0301-302-037	**56101**
C32	Friction .059" 5.629" od 24T	intermediate clutch	4	76-84	1043-202-041	**56102A**
C28	Steel .071" 4.728" id 12T	intermediate clutch	3/4	76-84	0301-302-037	**56101**
D34	Friction .063" 5.625" od 48T	reverse clutch	4/5	76-84	1056-210-053	**56106A**
D28	Steel .071" 4.690" id 12T	reverse clutch	3/4	76-84	0301-302-037	**56101K**
n/i	Steel .047" 4.690" id 12T	direct/intermediate/reverse clutch	sel	76-84	0301-317-013	**56101C**
n/i	Steel .047" 4.690" id 12T (waved)	direct/intermediate/reverse clutch	sel	76-84	1043-302-036	**56101D**
n/i	Steel .060" 4.690" id 12T	direct/intermediate/reverse clutch	sel	76-84	1043-302-020	**56101E**
n/i	Steel .082" 4.690" id 12T	direct/intermediate/reverse clutch	sel	76-84	1043-302-021	**56101F**
	FILTERS					
K9	Kit, filter	ZF3HP22	1	76-84	AE	**FK56800A**
F45	Filter	ZF3HP22	1	76-84	1024-223-3002	**56800A**
	BUSHINGS					
A48	Bushing .500"	pump body	1	76-84	0501-3114-526	**56005**
n/i	Bushing	1st housing/center support/governor	3	76-84	n/a	**56003**
	PUMP PARTS AND PUMPS					
A	Shaft, stator (push-out)	ZF3HP22	1	76-84	n/a	**56969**
A	Body, pump w/gears	ZF3HP22	1	76-84	AE	**56300-R**
A	Support, pump w/shaft	ZF3HP22	1	76-84	AE	**56400-R**
	HARD PARTS					
n/i	Valve body	ZF3HP22	1	76-84	AE	**56285-R**
	SPRAGS					
n/i	Sprag, low	staked in low planetary	1	76-84	24-23-1-215-338	**56503**
	NOTES					

© 2015 Autry Enterprises Ltd.



A340•A341E•A343E•A350•AW4•AW30-40LE
54000/J/X/W

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual A340E Trooper/Rodeo	dis/assembly (diagnosis/troubleshooting)	1	85-10	83-3080LETM	**010-410**
K53	Tech manual A340H/A55 transfer case	dis/assembly (diagnosis/troubleshooting)	1	85-92	83-34055TM	**010-705**
	REBUILDER KITS					
K5	Master kit w/steels	All pickups/4 Runner/Trooper	1	85-92	AE	**K5400**
K5	Master kit w/steels	Cresida/Supra (w/o turbo)	1	85-92	AE	**K5400A**
K5	Master kit w/steels	Pickup/4 Runner (with L/4)	1	93-95	AE	**K5400B**
K5	Master kit w/steels	PU/4 Runner/T100 (with V/6)	1	93-95	AE	**K5400C**
K5	Master kit w/steels	SC 300	1	92-95	AE	**K5400C**
K5	Master kit w/steels	Supra w/o turbo	1	93-98	AE	**K5400C**
K5	Master kit w/steels	Previa 2WD	1	93-97	AE	**K5400C**
K5	Master kit w/steels	Montero (wth V/6 3.0)L	1	94-95	AE	**K5400E**
K5	Master kit w/steels	T100/Tacoma (with L/4)	1	95-99	AE	**K5400F**
K5	Master kit w/steels	4 Runner (with L/4)	1	96-99	AE	**K5400F**
K5	Master kit w/steels	Montero Sport (with V/6 3.0L)	1	97-98	AE	**K5400F**
K5	Master kit w/steels	SC 300	1	96-99	AE	**K5400G**
K5	Master kit w/steels	Supra w/turbo	1	86-92	AE	**K5400H**
K5	Master kit w/steels	Previa AWD/Montero (with V/6 3.5L)	1	93-95	AE	**K5400J**
K5	Master kit w/steels	T100/Tacoma (with V/6)	1	95-99	AE	**K5400K**
K5	Master kit w/steels	4 Runner (with V/6)	1	96-99	AE	**K5400K**
K5	Master kit w/steels	Montero with V/6 3.5L	1	96-98	AE	**K5400K**
K5	Master kit w/steels	Supra w/turbo/LS 400/SC 400 except below	1	93-98	AE	**K5400L**
K5	Master kit w/steels	LS 400 SC 400/GS 300 except below	1	90-94	AE	**K5400M**
K5	Master kit w/steels	GS 300	1	93-94	AE	**K5400N**
K5	Master kit w/steels	GS 300	1	95-95	AE	**K5400P**
K5	Master kit w/steels	Volvo	1	92-98	AE	**K5400R**
K5	Master kit w/steels	LX 450/LX 470/Land Cruiser (A343F)	1	95-00	AE	**K5400W**
K5	Master kit w/steels	GS 300 (A350E)	1	96-97	AE	**K5400X**
K5	Master kit w/steels	A340/343E	1	00-10	AE	**K5400Y**
K5	Master kit w/steels	transfer case only	1	85-91	AE	**K5400T**
K6	Master kit w/o steels	PU/Runner	1	85-95	AE	**K5400-LS**
K6	Master kit w/o steels	Cresida/Supra (w/o turbo)	1	85-98	AE	**K5400-LS**
K6	Master kit w/o steels	Trooper	1	88-91	AE	**K5400-LS**
K6	Master kit w/o steels	SC 300	1	92-95	AE	**K5400-LS**
K6	Master kit w/o steels	T100	1	93-95	AE	**K5400-LS**
K6	Master kit w/o steels	Previa 2WD	1	93-97	AE	**K5400-LS**
K6	Master kit w/o steels	Montero/Sport (with V/6 3.0L)	1	94-98	AE	**K5400D-LS**
K6	Master kit w/o steels	T100/Tacoma/4 runner	1	96-99	AE	**K5400D-LS**
K6	Master kit w/o steels	SC 300	1	96-99	AE	**K5400D-LS**
K6	Master kit w/o steels	Supra w/turbo	1	86-92	AE	**K5400H-LS**
K6	Master kit w/o steels	Previa AWD	1	93-95	AE	**K5400H-LS**
K6	Master kit w/o steels	Montero (with V/6 3.5L)	1	94-98	AE	**K5400H-LS**
K6	Master kit w/o steels	T100/Tacoma/4 Runner (with V/6)	1	95-99	AE	**K5400H-LS**
K6	Master kit w/o steels	LS 400/SC 400	1	90-97	AE	**K5400L-LS**
K6	Master kit w/o steels	GS300	1	93-95	AE	**K5400L-LS**
K6	Master kit w/o steels	Supra w/turbo	1	93-98	AE	**K5400L-LS**
K6	Master kit w/o steels	Volvo	1	92-98	AE	**K5400L-LS**
K6	Master kit w/o steels	LX 450/LX 470/Land Cruiser (A343F)	1	95-00	AE	**K5400W-LS**
K6	Master kit w/o steels	GS 300 (A350E)	1	96-97	AE	**K5400X-LS**
K6	Master kit w/o steels	A340/343E	1	00-10	AE	**K5400Y-LS**
K6	Master kit w/o steels	transfer case only	1	85-94	AE	**K5400T-LS**
K7	O/H gasket set w/seals-rings	A340H/E	1	94-00	AE	**K54900**
K7	O/H gasket set w/seals-rings	A343F/A350E	1	95-99	AE	**K54900W**
K7	O/H gasket set w/seals-rings	A340/343E	1	00-10	AE	**K54900Y**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS (CONTINUED)					
K7	O/H gasket set w/seals-rings	transfer case only	1	85-99	AE	**K54900T**
	VALVE BODY KITS					
K15	Shift Kit® reduces rough/soft shifts	TCC slips/lazy kickdown/overheating	1	88-00	SK® 340	**K54908**
K15	Reprogramming Kit™	heavy duty and high performance	1	88-00	340-HD2	**340-HD2**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, transmission oil pan	neoprene/cork	1	85-10		**13810X**
H1	Gasket, transmission oil pan	Duraprene®	1	85-10		**13810D**
A2	O'ring	pump to case	1	85-10	90301-99033	**1082**
n/i	Gasket, Transfer case pan	neoprene/cork	1	85-91	35178-30010	**13820X**
n/i	Gasket, Transfer case pan	Duraprene®	1	85-91	35178-30010f	**13820D**
n/i	Gasket, filter spacer	4WD	1	85-10	35336-60010	**23004**
n/i	Gasket, filter	2WD	1	85-10	35339-30070	**23005**
n/i	O'ring	filler tube	1	85-10	90301-09011	**23009**
n/i	O'ring	A350E (filler tube)	1	96-10	90301-09173	**13103**
n/i	Gasket kit	valve body service	1	00-01	FDB-4996	**23044**
	METAL CLAD SEALS					
A18	Seal, metal clad	front	1	85-10	90311-38129	**46200**
G19	Seal, metal clad	except below (extension housing)	1	85-10	90311-40001	**42201**
G19	Seal, metal clad	Cressida (extension housing)	1	86-87	90311-38040	**42201A**
G19	Seal, metal clad 2.170" od (not in kit)	Lexus w/A341E/A350E (extension housing)	1	90-10	90311-42024	**46201**
G19	Seal, metal clad 2.170" od (not in kit)	Volvo (extension housing)	1	93-10	3549226-3	**46201**
n/i	Seal, metal clad (not in kit)	A340F (adapter housing)	1	95-99	90311-48016	**77203**
n/i	Seal, metal clad	speedo driven gear (S type)	1	85-10	90310-09001	**46203**
n/i	Seal, metal clad 12x22x7mm	manual lever shaft	1/3	85-10	90311-12002	**46202**
n/i	Seal, metal clad	output flange transfer case (front/rear)	2	85-94	90316-40001	**54154**
n/i	Seal, metal clad	chain case (front and rear except V/6)	2	85-88	90316-58002	**54156**
n/i	Seal, metal clad	chain case (front/rear outer V/6 11/87)	1	89-10	90310-58001	**54155**
n/i	Seal, metal clad	chain case (front/rear outer V/6 11/87)	1	89-10	90310-77001	**54157**
n/i	Seal, metal clad	adapter housing	1	00-10	n/a	**54158**
n/i	Seal, metal clad	A350E (output shaft to prop shaft yoke)	1	96-97	90311-24001	**54159**
	SEALING RINGS					
K10	Kit, sealing ring	A340H/E	1	85-10	AE	**K54300**
K10	Kit, sealing ring	A343F/A350E	1	95-10	AE	**K54300W**
	CLUTCH PLATES					
A30	Friction .083" 4.973" od 32T	overdrive direct clutch	2	85-10	35633-30040	**54101**
A31	Steel .079" 4.127" id 24T	overdrive direct clutch	1/2	85-10	34616-30010	**54107**
A31	Steel .118" 4.127" id 24T	Lexus (overdrive direct clutch)	1	90-94	34616-50010	**54112**
A31	Steel .098" 4.127" id 24T	Volvo (overdrive direct clutch)	1	92-98	3549181-0	**54107A**
B32	Friction .081" 6.529" od 24T	overdrive clutch	3/5	85-10	35633-50010	**54100**
B33	Steel .079" 5.634" id 6T	small od overdrive clutch	3/4	85-10	34634-30030	**54106**
B33	Steel .078" 5.634" id 6T	Volvo (large od overdrive direct clutch)	3/4	92-98	34634-30021	**54106A**
C34	Friction .083" 5.178" od 40T (waved)	direct clutch	3/5	85-10	35677-50030	**54102**
C35	Steel .118" 4.127" id 6T	direct clutch	3/4	85-10	35647-14010	**54108**
C35	Steel .091" 4.127" id 6T	direct clutch	1/4	85-10	35647-30011	**54124**
C35	Steel .091" 4.127" id 24T	direct clutch	4	00-10	35647-22030	**54136**
C35	Steel .071" 4.127" id 6T	direct clutch	4	93-10	35634-32020	**75137**
D36	Friction .067" 4.973" od 40T	forward clutch	6	85-10	35677-14010	**54103**
D36	Friction .083" 4.973" od 40T	forward clutch	4/5	85-97	35677-30090	**54103A**
D36	Friction .075" 4.973" od 40T	forward clutch	6/7	90-98	35677-50010	**54103B**
D36	Friction .079" 4.973" od 40T	forward clutch	5	87-10	35677-30170	**54103C**
D37	Steel .079" 4.138" id 8T	forward clutch	5	85-10	35634-30100	**54109**
D37	Steel .071" 4.138" id 8T	forward clutch	6/7	85-10	35634-32020	**75101**
D37	Steel .091" 4.138" id 8T	forward clutch	4/6	92-10	35634-30110	**54109A**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
D38	Steel, cushion plate	forward clutch	ar	85-10	35672-50010	**54111**
E39	Friction .081" 5.178" od 32T	2nd brake clutch	4/5	85-10	35667-50020	**54104**
E40	Steel .071" 4.152" id 16T	2nd brake clutch	1	85-10	35647-30030	**54110**
E40	Steel .098" 4.152" id 16T	2nd brake clutch	4	85-10	35647-30020	**54110A**
E41	Friction .067" 5.092" od 32T	low/reverse clutch	6/7	85-10	35677-30110	**54105**
E42	Steel .071" 4.319" id 15T	low/reverse clutch	5/7	85-10	35648-30031	**54114**
n/i	Friction .067" 5.597" od 44T	transfer case (direct clutch)	5/7	85-91	35653-35020	**54120**
n/i	Steel .071" 4.580" id 29T	transfer case (direct clutch)	5/7	85-91	34656-35010	**54122**
n/i	Steel .100" 4.580" id 29T	transfer case (direct clutch)	ar	85-91	34656-35020	**54122A**
n/i	Friction .067" 6.808" od 53T	transfer case (low clutch)	4/7	85-91	35683-35020	**54121**
n/i	Steel .071" 5.954" id 8T	transfer case (low clutch)	4/6	85-91	34686-35010	**54123**
n/i	Steel, cushion plate	transfer case (low clutch)	1	85-91	34687-35010	**54115**
n/i	Friction .067" 5.597" od 44T	transfer case (front drive)	5/7	85-91	35653-35020	**54120**
n/i	Steel .071" 4.580" id 29T	transfer case (front drive)	6/7	85-91	34656-35010	**54122**
n/i	Steel .100" 4.580" id 29T	transfer case (front drive)	ar	85-91	35656-35020	**54122A**
	PRESSURE PLATES					
A44	Pressure plate .122" 3.1mm	overdrive direct clutch	sel	85-10	34615-30070	**54127-R**
B45	Pressure plate .130" 3.3mm	overdrive brake clutch	sel	85-10	34625-30090	**54130-R**
B45	Pressure plate .138" 3.5mm	overdrive brake clutch	sel	85-10	34625-30080	**54130A-R**
B45	Pressure plate .142" 3.6mm	overdrive brake clutch	sel	85-10	34625-30070	**54130B-R**
B45	Pressure plate .146" 3.7mm	overdrive brake clutch	sel	85-10	34625-30060	**54130C-R**
B45	Pressure plate .150" 3.8mm	overdrive brake clutch	sel	85-10	34625-30050	**54130D-R**
B45	Pressure plate .154" 3.9mm	overdrive brake clutch	sel	85-10	34625-30040	**54130E-R**
B45	Pressure plate .159" 4.0mm	overdrive brake clutch	sel	85-10	34625-30100	**54130F-R**
C46	Pressure plate .110" 2.8mm	direct clutch	sel	85-10	35675-30111	**75716A-R**
D47	Pressure plate .118" 3.0mm	forward clutch	sel	85-10	35635-50030	**75716B-R**
E48	Pressure plate	2nd clutch	1	85-10	35676-30020	**54128-R**
E49	Pressure plate .158" 4.0mm	low/reverse clutch	sel	85-10	35676-50060	**54129-R**
E49	Pressure plate .166" 4.2mm	low/reverse clutch	sel	85-10	34676-50050	**54129A-R**
E49	Pressure plate .174" 4.4mm	low/reverse clutch	sel	85-10	35676-50040	**54129B-R**
n/i	Pressure plate	transfer case (direct)	sel	85-10	34655-35010	**54131-R**
n/i	Pressure plate	transfer case (front drive)	sel	85-10	34655-35010	**54125-R**
n/i	Pressure plate	transfer case (low spd brake apply/backing)	2	85-10	34685-35010	**54126-R**
	FILTERS					
K9	Kit, filter	A340E (2WD)(neoprene/cork)	1	85-10	AE	**FK54800**
K9	Kit, filter	A340E (2WD)(Duraprene®)	1	85-10	AE	**DK54800**
K9	Kit, filter	A340H (4WD)(neoprene/cork)	1	85-10	AE	**FK54800A**
K9	Kit, filter	A340H (4WD)(Duraprene®)	1	85-10	AE	**DK54800A**
K9	Kit, filter (A341E)(neoprene/cork)	GS300/LS400/SC400/Supra w/turbo	1	96-10	AE	**FK54800C**
K9	Kit, filter A341E)(Duraprene®)	GS300/LS400/SC400/Supra w/turbo	1	96-10	AE	**DK54800C**
K9	Kit, filter A340E	Lexus GS300 (neoprene/cork)	1	93-95	AE	**FK54800G**
K9	Kit, filter A340E	Lexus GS300 (Duraprene®)	1	93-95	AE	**DK54800G**
K9	Kit, filter A340F (4WD)	PU/4 Runner (neoprene/cork)	1	96-97	AE	**FK54800F**
K9	Kit, filter A340F (4WD)	PU/4 Runner (Duraprene®)	1	96-97	AE	**DK54800F**
K9	Kit, filter A340F (4WD)	T100/Tacoma (neoprene/cork)	1	95-10	AE	**FK54800D**
K9	Kit, filter A340F (4WD)	T100/Tacoma (Duraprene®)	1	95-10	AE	**DK54800D**
K9	Kit, filter A343F (4WD)(neoprene/cork)	Lexus/Land Cruiser/Tacoma/4 Runner	1	95-10	AE	**FK54800E**
K9	Kit, filter A343F (4WD)(Duraprene®)	Lexus/Land Cruiser/Tacoma/4 Runner	1	95-10	AE	**DK54800E**
K9	Kit, filter A340E/F (4WD)	Lexus/Land Cruiser/Tundra V8 (neop/cork)	1	98-10	AE	**FK54800H**
K9	Kit, filter A340E/F (4WD)	Lexus/Land Cruiser/Tundra V8 (Duraprene®)	1	98-10	AE	**DK54800H**
K9	Kit, filter A350E	Lexus GS300 (neoprene/cork)	1	96-10	AE	**FK54800J**
K9	Kit, filter A350E	Lexus GS300 Duraprene®	1	96-10	AE	**DK54800J**
H51	Filter, A340E (2WD)	Supra 2WD	1	85-10	35330-30011	**54800**

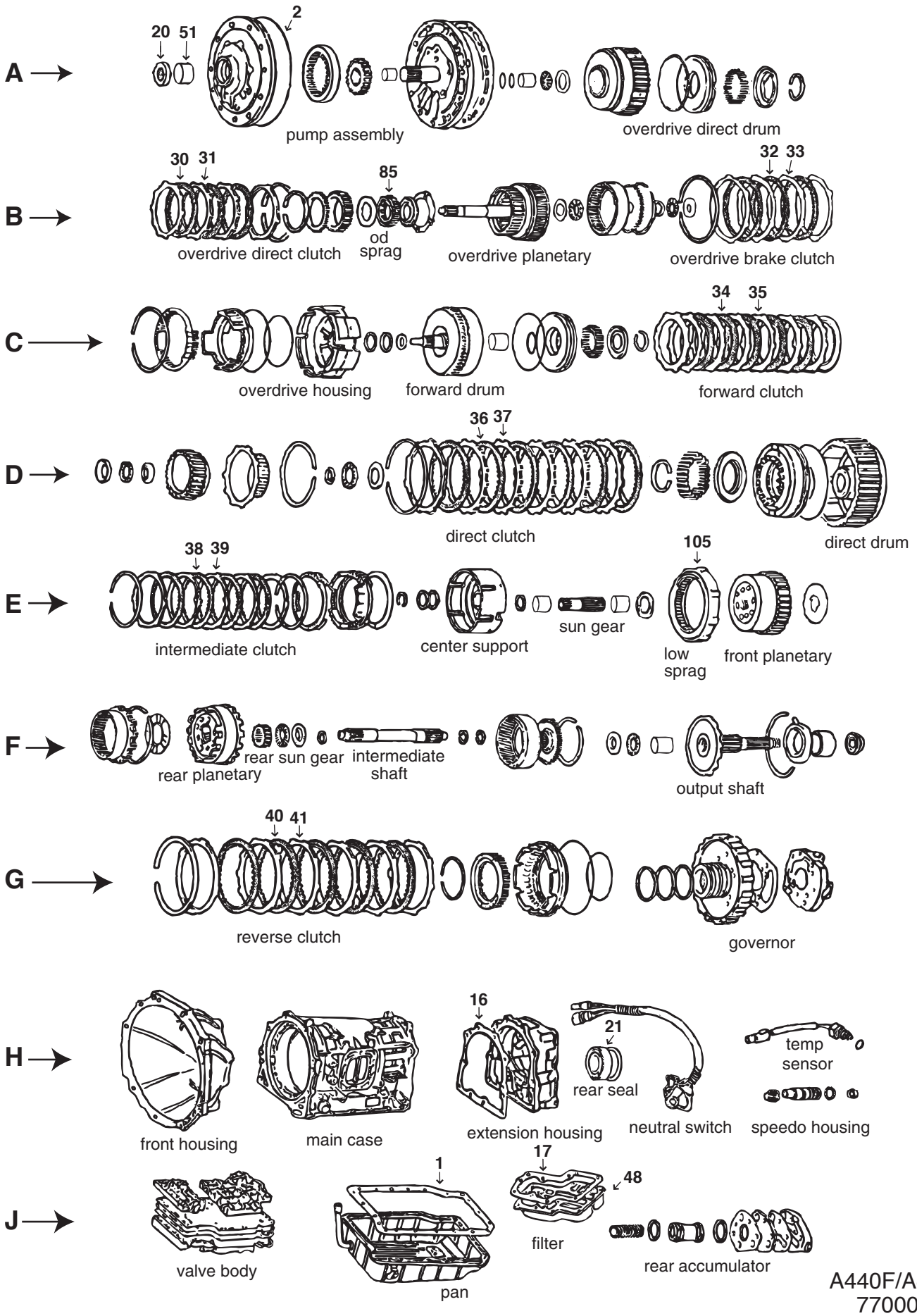
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS (CONTINUED)					
H51	Filter, A340H (4WD)	A340E	1	85-10	35303-35010	**54800A**
H51	Filter, A341E	Lexus GS 300/LS 400/SC 400/Supra w/turbo	1	96-10	35330-50010	**54800C**
H51	Filter, A340E	Lexus GS 300	1	93-95	35330-30020	**54800G**
H51	Filter, A340F (4WD)	PU/4 Runner	1	96-97	35330-35020	**54800F**
H51	Filter, A340F (4WD)	T100/Tacoma w/3/8" neck/Kia Sorento	1	95-10	35330-22010	**54800D**
H51	Filter, A343 (4WD)	Lexus/Land Cruiser/Tacoma/4 Runner	1	95-10	35330-60020	**54800E**
H51	Filter, A340E/F/A343F (4WD)	Lexus/Land Cruiser/Tundra V8	1	98-10	35330-60030	**54800H**
H51	Filter, A350E	Lexus GS 300	1	96-10	35330-30040	**54800J**
	BANDS					
C53	Band	brake (intermediate)	1	85-10	35810-30020	**54700**
	BUSHINGS					
K13	Kit, bushing	A340H/E	1	85-10	AE	**K54901**
A54	Bushing	pump body	1	85-10		**46001**
A55	Bushing 17mm 21.561mm bore	stator support (front)	1	85-10		**46007A**
A56	Bushing	stator support (rear)	1	85-10		**54002**
A57	Bushing	overdrive direct drum (front)	1	85-10		**54003**
A58	Bushing	overdrive direct drum (rear)	1	85-10		**54004**
B59	Bushing	overdrive planetary	1	85-10		**54005**
C60	Bushing	direct drum	1	85-10		**54006**
C61	Bushing	forward drum	1	85-10		**54007**
D62	Bushing	ring gear (front planetary)	1	85-10		**54008**
D63	Bushing	sun gear (front)	1	85-10		**54009**
D64	Bushing	sun gear (rear)	1	85-10		**54010**
G65	Bushing (babbit) 38.113mm bore	case	1	85-10		**12502**
G66	Bushing w/38mm yoke	extension housing	1	85-10		**46006**
G66	Bushing w/35mm yoke (not in kit)	extension housing	1	85-10		**46006A**
G66	Bushing w/40mm yoke (not in kit)	extension housing	1	85-10		**54014**
n/i	Bushing (not in kit)	transfer case direct drum	1	85-10		**54020**
	PUMP PARTS AND PUMPS					
A98	Pump, assembly (w/.420" thick pump gears)	please specify	1	85-10	35301-30040	**54200A-R**
	HARD PARTS					
n/i	Housing, overdrive w/31T sun gear	A343 (16T reluctor wheel)	1	95-02	A/E	**54941D-R**
n/i	Planet, overdrive w/20 splines 8.750" oh	A343 (2 grooves) w/4 pinion 32T gears	1	95-02	A/E	**54936D-R**
n/i	Gear, overdrive ring w/o hub 95T	A343 (5 1/4" diameter)	1	95-02	A/E	**54940D-R**
	ELECTRICAL COMPONENTS					
n/i	Solenoid	A340E/A341E/A343E (lock-up/TCC(E))	1	85-05	85420-30110	**5A-173**
n/i	Solenoid	A341/A341F/A343E/A343F (lock-up/TCC(E))	1	90-02	52-0477	**5A-173A**
n/i	Solenoid	A340E	2	85-05	85420-22080	**5A-172**
n/i	Solenoid set	A340E (shift #1 and shift #2)	1	85-05	85420-32021	**5A-178**
n/i	Solenoid master kit (w/mounting bracket)	A340E (2 shift /1 LU(E))	1	90-05	52-9002	**25A-050**
n/i	Solenoid master kit (w/bracket)(1 piece)	A341E/A343E (dual shift solenoids assy)	1	99-02	52-9021	**25A-053**
n/i	Solenoid	A341E/A343E (SLN accumulator control)	1	90-10	52-0399	**5A-160**
n/i	Solenoid	A341E/A343E (SL lock-up/TCC control(E))	1	90-10	52-0400	**5A-161**
n/i	Solenoid	A340E/A341E/A343E (SLT/EPC)	1	98-05	35290-60020	**5A-162**
n/i	Kit, solenoid (w/mounting brackets)	A340E (2 shift/1 lock-up(E)/1 SLT)	1	98-05	52-9029	**25A-055**
n/i	Kit, solenoid	A341E/A343E (1 SLN/1 SL(E)/2 shift)	1	90-10	52-9030	**25A-056**
n/i	Switch, neutral start (w/wire harness)	A340	1	87-97	D97991A	**16A-375**
	SPRAGS					
B102	Sprag	overdrive one way clutch	1	85-10	35791-30040	**75929**
D121	Sprag w/washers	intermediate one way clutch	1	85-10	35790-30030	**54501**
E126	Sprag w/washers	low one way clutch	1	85-10	35792-30042	**54503**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



A440F/A442F
77000/B

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual Toyota A440F dis/assembly	diagnosis/troubleshooting	1	85-95	83-TOY440TM	**010-409**
	REBUILDER KITS					
K5	Master kit w/steels	A440F	1	85-89	AE	**K7700**
K5	Master kit w/steels	A440F	1	90-92	AE	**K7700A**
K5	Master kit w/steels	A442F	1	93-95	AE	**K7700B**
K6	Master kit w/o steels	A440F	1	85-89	AE	**K7700-LS**
K6	Master kit w/o steels	A440F	1	90-92	AE	**K7700A-LS**
K6	Master kit w/o steels	A442F	1	93-95	AE	**K7700B-LS**
K7	O/H gasket set w/seals-rings	A440F/A442F	1	85-95	AE	**K77900**
	GASKETS AND RUBBER COMPONENTS					
J1	Gasket, oil pan	neoprene/cork	1	85-95	35168-36010	**13870X**
J1	Gasket, oil pan	Duraprene®	1	85-95	35168-36010F	**13870D**
A2	O'ring	pump to case	1	85-95	90301-99029	**13409**
H16	Gasket	extension housing to case	1	85-95	35182-36010	**23007**
J17	Gasket	filter	1	85-95	35339-60020	**13871**
n/i	Gasket	pump to case	1	85-95	35313-36010	**23006**
n/i	Seal	valve body to case	4	85-95	35893-36010	**23024**
	METAL CLAD SEALS					
A20	Seal, metal clad	front	1	85-95	90311-42010	**77201**
H21	Seal, metal clad (not in kit)	A440F/A442F (adaptor housing)	1	85-95	90311-48016	**77203**
n/i	Seal, metal clad 12x22x7mm	manual lever shaft	2	85-95	90311-12002	**46202**
n/i	Seal, metal clad	"S" type speedo gear	1	85-95	90310-09001	**46203**
n/i	Seal, metal clad	output shaft retainer (transfer case)	1	85-95	90311-48010	**77204**
n/i	Seal, metal clad	output shaft frt retainer (transfer case)	1	85-95	90316-48002	**77205**
	SEALING RINGS					
K10	Kit, sealing ring	A440F/A442F	1	85-95	AE	**K77300**
	CLUTCH PLATES					
B30	Friction .083" 4.987" od 46T	A440F/A442F (overdrive direct clutch)	3	85-95	35633-36020	**77103**
B31	Steel .071" 3.997" id 10T	A440F/A442F (overdrive direct clutch)	3	85-95	35634-36010	**77101**
B32	Friction .083" 6.890" od 70T	A440F (overdrive brake clutch)	3	85-92	35633-36010	**77100**
B32	Friction .083" 7.237" od 75T	A442F (overdrive brake clutch)	3	93-95	35633-36050	**77100A**
B33	Steel .095" 5.995" id 6T	A440F (overdrive brake clutch)	3	85-92	35632-36010	**77105**
B33	Steel .078" 5.995" id 6T	A442F (overdrive brake clutch)	3	93-95	35632-60040	**77105A**
C34	Friction .083" 4.987" od 46T	A440F/A442F (forward clutch)	6/7	85-95	35633-36020	**77103**
C35	Steel .071" 3.997" id 10T	A440F/A442F (forward clutch)	6	85-95	35634-36010	**77101**
D36	Friction .083" 4.987" od 46T	A440F/A442F (direct clutch)	5	85-95	35633-36020	**77103**
D37	Steel .071" 3.997" id 10T	A440F/A442F (direct clutch)	5	85-95	35634-36010	**77101**
D37	Steel .079" 3.997" id 10T	A440F/A442F (overdrive/forward/direct)	sel	85-95	35634-36040	**77101A**
D37	Steel .087" 3.997" id 10T	A440F/A442F (overdrive/forward/direct)	sel	85-95	35634-36050	**77101B**
D37	Steel .095" 3.997" id 10T	A440F/A442F (overdrive/forward/direct)	sel	85-95	35634-36020	**77101C**
E38	Friction .083" 6.890" od 70T	A440F/A442F (intermediate clutch)	4/5	85-95	35633-36010	**77100**
E39	Steel .095" 5.995" id 6T	A440F/A442F (intermediate clutch)	4/5	85-90	35632-36010	**77105**
E39	Steel .078" 5.995" id 6T	A440F/A442F (intermediate clutch)	4/5	91-95	35632-60040	**77105A**
G40	Friction .067" 6.880" od 70T	A440F/A442F (1st/reverse clutch)	6	85-95	35633-60030	**77106**
G41	Steel .071" 5.995" id 16T	A440F/A442F (1st/reverse clutch)	6	85-92	35632-36020	**77102**
G41	Steel .095" 5.995" id 16T	A440F/A442F (1st/reverse clutch)	6	93-95	35632-60030	**77102A**
	FILTERS					
K9	Kit, filter 2" thick	neoprene/cork	1	85-92	AE	**FK77800**
K9	Kit, filter 2" thick	Duraprene®	1	85-92	AE	**DK77800**
K9	Kit, filter 5/8" thick	neoprene/cork	1	85-92	AE	**FK77800A**
K9	Kit, filter 5/8" thick	Duraprene®	1	85-92	AE	**DK77800A**
K9	Kit, filter	A442F (neoprene/cork)	1	92-95	AE	**FK77800B**
K9	Kit, filter	A442F (Duraprene®)	1	92-95	AE	**DK77800B**

© 2015 Autry Enterprises Ltd.

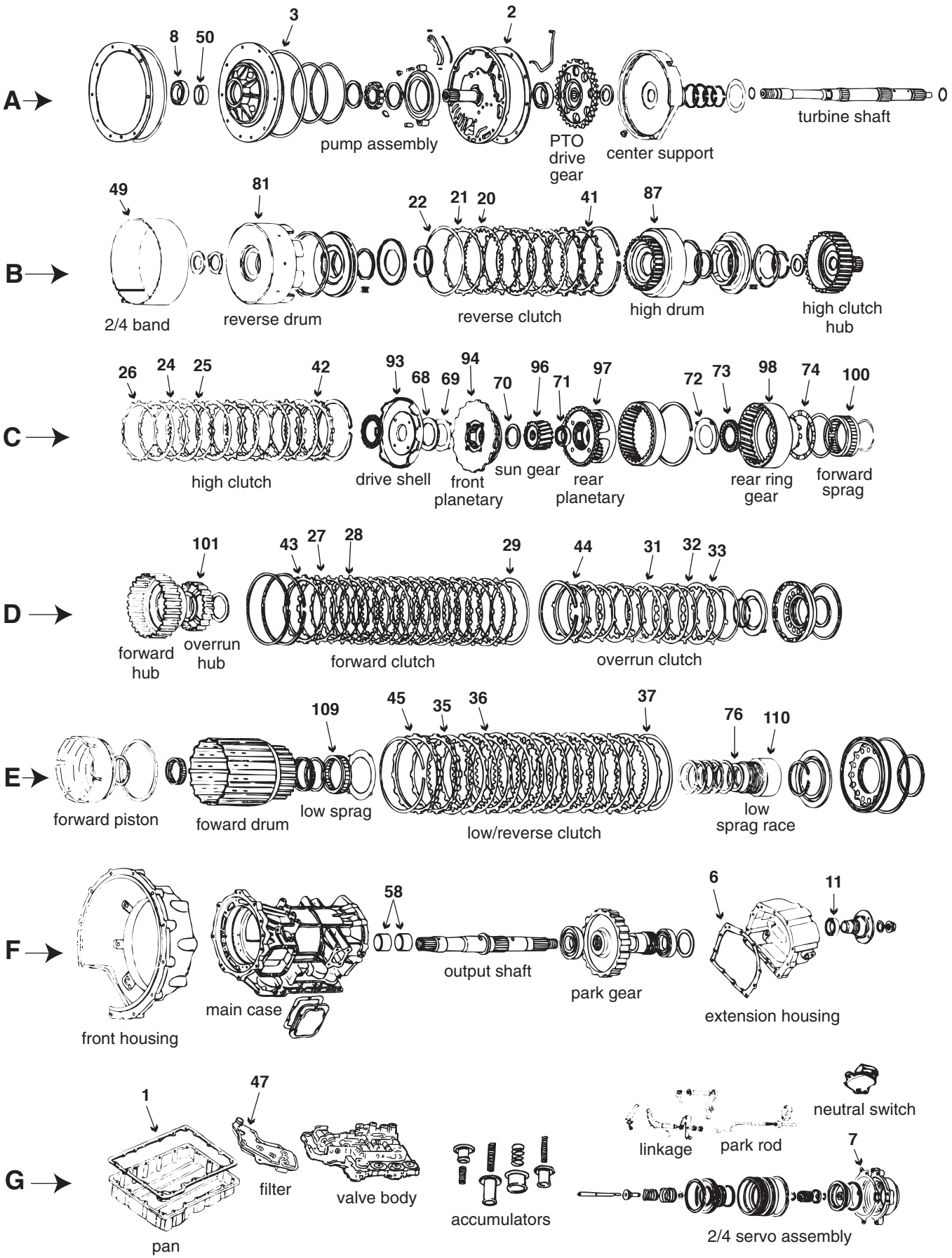
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS (CONTINUED)					
J48	Filter 2” thick	A440F	1	85-92	35303-60011	**77800**
J48	Filter 5/8” thick	A440F	1	85-92	35303-60010	**77800A**
J48	Filter	A442F	1	92-95	35330-60010	**77800B**
	BUSHINGS					
K13	Kit, bushing	A440F/A442F	1	85-95	AE	**K77901**
A51	Bushing	front pump	1	85-95	n/a	**77005**
	PUMP PARTS AND PUMPS					
n/i	Pump assembly	A440F/A442F	1	85-95	AE	**77200-R**
	SPRAGS					
B85	Sprag	overdrive	1	85-95	35791-36010	**77502**
E105	Sprag	low clutch	1	85-95	35790-36010	**77503**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.

JR403E•RG4R01A



JR403E/RG4R01A/RMK
33000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual JR403E dis/assembly	diagnosis/troubleshooting	1	88-98	83-JR403ETM	**010-443**
	REBUILDER KITS					
K5	Master kit w/steels	RG4RO1A/JR403E	1	88-98	AE	**K3300**
K6	Master kit w/o steels	RG4RO1A/JR403E	1	88-98	AE	**K3300-LS**
K7	O/H gasket set w/seals-rings	RG4RO1A/JR403E	1	88-98	AE	**K33900**
	VALVE BODY KITS					
K15	Shift Kit®	planet/clutch and band burn up	1	88-98	SK® RE4R01A	**K78908**
K15	Shift Correction Package	JR403E	1	88-98	KJR403E	**S33908**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	neoprene/cork	1	88-98	31397-51X00	**13138X**
G1	Gasket, oil pan	Duraprene®	1	88-98	31397-51X00F	**13138D**
A2	Gasket, pump to case	RG4RO1A/JR403E	1	88-98	94483318	**23087**
A3	O'ring	pump to case	1	88-98	31526-41X01	**23061**
F6	Gasket, extension housing	RG4RO1A/JR403E	1	88-98	94483334	**23088**
G7	Gasket, servo cover	RG4RO1A/JR403E	1	88-98	31623-51X00	**23078**
n/i	O'ring	filter to valve body	1	88-98	31526-41X07	**23062**
n/i	O'ring	case connector	1	88-98	31526-41X04	**23082**
n/i	O'ring	output speed sensor	1	88-98	31526-41X05	**23083**
n/i	Gasket	RG4RO1A/JR403E	1	88-98	31716-41X01	**23494**
n/i	Gasket	RG4RO1A/JR403E	1	88-98	31717-51X00	**23495**
n/i	Seal	center support to case	4	88-98	94483324	**23467**
	METAL CLAD SEALS					
A8	Seal, metal clad	front	1	88-98	94483289	**68200**
F11	Seal, metal clad	Isuzu (extension housing)	1	88-98	94483329	**33200**
F11	Seal, metal clad	Nissan (extension housing)	1	88-98	32136-02T00	**33201**
n/i	Seal, metal clad	manual lever shaft	1	88-98	94483246	**78210**
	SEALING RINGS					
K10	Kit, sealing ring	RG4RO1A/JR403E	1	88-98	AE	**K73300**
	CLUTCH PLATES					
B20	Friction .075" 6.12" od 64T	reverse clutch	3	88-98	94483445	**73106**
B21	Steel .079" 5.2" id 40T	reverse clutch	3	88-98	94483440	**73107**
B21	Steel .110" 5.2" id 40T	reverse clutch	ar	88-98	31536-51X06	**73107A**
B22	Steel, dished	reverse clutch (cushion)	1	88-98	31535-51X05	**73126-R**
C24	Friction .062" 6.12" od 64T	high clutch	6	88-98	94483419	**73104**
C25	Steel .118" 5.2" id 40T (not in kit)	high clutch	6	88-92	94483418	**73107B**
C25	Steel .079" 5.2" id 40T	high clutch	7	92-98	94483440	**73107**
C26	Steel, dished	high clutch (cushion)	1	88-98	31535-51X05	**73126-R**
D27	Friction .079" 6.6" od 50T	forward clutch	7/8	88-98	94483388	**73101**
D28	Steel .079" 6.1" id 36T	forward clutch	14	88-98	94483387	**73100**
D29	Steel, dished	forward clutch (cushion)	1	88-98	31535-51X01	**73122-R**
D31	Friction .079" 6.1" od 20T	overrun clutch	5	88-98	94483399	**73103A**
D32	Steel .079" 5.36" id 6T	overrun clutch	5	88-98	94483398	**73113**
D33	Steel, dished (not in kit)	overrun clutch (cushion)	1	88-98	31535-51X02	**73123-R**
E35	Friction .064" 6.12" od 33T	low/reverse clutch	8	88-98	94483263	**73108**
E36	Steel .079" 5.48" od 11T	low/reverse clutch	8	88-98	94483262	**73114**
E37	Steel, dished	low/reverse clutch (cushion)	1	88-98	31535-51X04	**73124-R**
	PRESSURE PLATES					
B41	Pressure plate	reverse clutch	sel	88-98	31537-51X00	**73717-R**
C42	Pressure plate	high clutch	sel	88-98	31537-51X00	**73717-R**
D43	Pressure plate	forward clutch	sel	88-98	31537-51X05	**73714-R**
D44	Pressure plate	overrun clutch	sel	88-98	31537-51X11	**73715-R**
E45	Pressure plate	low/reverse clutch	sel	88-98	31667-51X00	**73716-R**

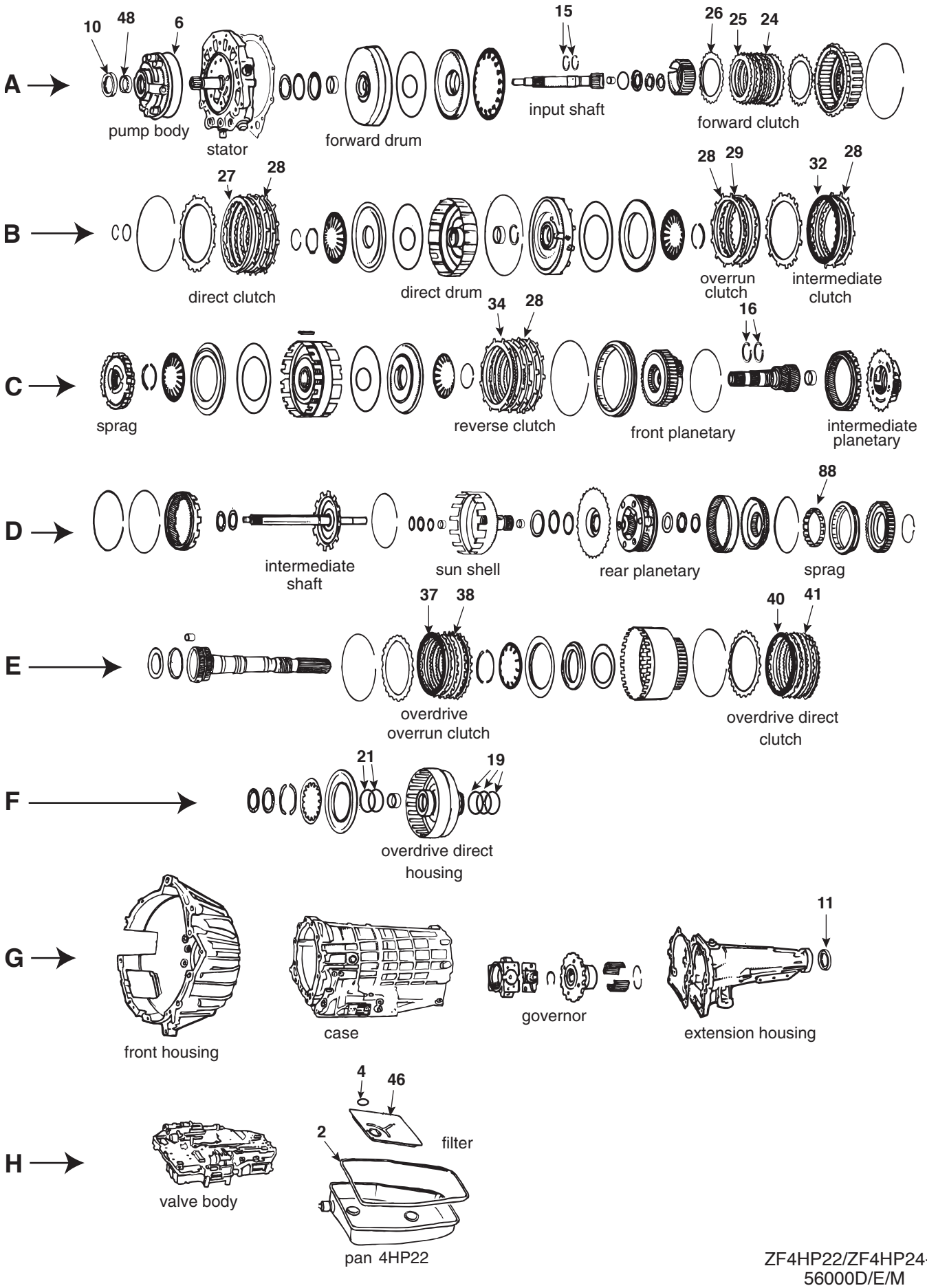
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
K9	Kit, filter	neoprene/cork	1	98-98	AE	**FK33800**
K9	Kit, filter	Duraprene®	1	88-98	AE	**DK33800**
G47	Filter	RG4RO1A/JR403E	1	88-98	31728-41X03	**78800A**
	BANDS					
B49	Band, flex	intermediate	1	88-98	31630-51X02	**73700**
	BUSHINGS					
K13	Kit, bushing	RG4RO1A/JR403E	1	88-98	AE	**K33901**
A50	Bushing 2.130" od	pump body	1	88-98	31343-21X01	**68001**
F58	Bushing (1 piece design)	case	1	88-98	31405-51X00	**73003X**
	WASHERS/BEARINGS/RACES/SHIMS					
C68	Race, thrust (1st design)	drive shell to bearing	1	88-98	31435-51X00	**73511-R**
C69	Bearing, thrust (open face)(1st design)	race to front planetary	1	88-98	n/a	**73508-R**
C69	Bearing, thrust (1 piece)(2nd design)	drive shell to front planet (2nd design)	1	88-98	31407-71X03	**73509-R**
C70	Bearing, thrust	front planetary to sun gear	1	88-98	31455-21X00	**73513-R**
C72	Race, thrust	rear planetary to bearing	1	88-98	31435-71X00	**73515-R**
C73	Bearing, thrust	rear ring gear to support	1	88-98	31407-71X02	**68410-R**
C74	Washer, thrust	rr rg gr to fwd hub/fwd hub to overrun hub	2	88-98	31508-51X08	**73407**
E76	Bearing, thrust	overrun hub to low sprag inner race	1	88-98	31407-51X04	**73417-R**
	PUMP PARTS AND PUMPS					
A	Pump assembly (2-flats on rotor)	JR403E/RMK	1	87-98	AE	**33200-R**
	HARD PARTS					
B81	Drum, reverse clutch	RG4RO1A/JR403E	1	88-98	31511-51X02	**73928-R**
B87	Drum, high clutch	RG4RO1A/JR403E	1	88-98	31542-51X00	**73925-R**
C93	Shell, w/sun gear 40T	RG4RO1A/JR403E	1	88-98	31460-51X02	**73729-R**
C94	Planetary (carrier)	front	1	88-98	n/a	**33747**
C96	Gear, sun 44T	rear	1	88-98	n/a	**33728**
C97	Planetary (carrier)	rear	1	88-98	n/a	**33749**
C98	Gear, ring	rear internal	1	88-98	n/a	**33730**
D101	Hub, overrun clutch	RG4RO1A/JR403E	1	88-98	31591-51X02	**73752-R**
E110	Race, inner	low sprag	1	88-98	31472-51X03	**73750A-R**
n/i	Gear set, planetary	RG4RO1A/JR403E	1	88-98	AE	**K33950-R**
	ELECTRICAL COMPONENTS					
n/i	Solenoid set	shift A/B and coast and EPC	1	88-98	31940-41X00	**5A-500**
	SPRAGS					
C100	Sprag	foward	1	88-98	31484-71X00	**73502**
E109	Sprag	low	1	88-98	31473-51X00	**73503**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



ZF4HP22/ZF4HP24-A
56000D/E/M

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual ZF4HP22 dis/assembly	diagnosis/troubleshooting	1	84-04	83-ZF4HP22TM	**010-420**
	REBUILDER KITS					
K5	Master kit w/steels	4HP22	1	84-02	AE	**K5600D**
K5	Master kit w/steels	4HP24	1	88-04	AE	**K5600E**
K5	Master kit w/steels	Audi Quattro 4HP24A	1	89-94	AE	**K5600M**
K6	Master kit w/o steels	4HP22	1	84-02	AE	**K5600D-LS**
K6	Master kit w/o steels	BMW V12 850 series 4HP24	1	88-04	AE	**K5600E-LS**
K6	Master kit w/o steels	Audi Quattro 4HP24A	1	89-94	AE	**K5600M-LS**
K7	O/H gasket set w/seals-rings	4HP22/24	1	84-04	AE	**K56900D**
K7	O/H gasket set w/seals-rings	4HP24A	1	84-94	AE	**K56900M**
note		740/760 fix add extra holes in gaskets				
	VALVE BODY KITS					
K15	Shift Correction Package	4HP22 (forward clutch repair)	1	84-04	K4HP22	**K56908A**
	GASKETS AND RUBBER COMPONENTS					
H2	Gasket, oil pan (molded rubber)	4HP22/24	1	84-04	24-11-1-215-488	**13630R**
H4	O'ring	4HP22/24 (filter to valve body)	1	84-04	24-31-1-218-570	**23076**
A6	O'ring	4HP22/24 (pump)	1	84-04	24-31-1-217-133	**23059**
A7	Gasket	4HP22/24 (pump)	1	84-04	FDB-B12454	**23057**
	METAL CLAD SEALS					
A10	Seal, metal clad 40x52x7mm	4HP22 (front)	1	84-04	24-31-1-207-621	**56200D**
G11	Seal, metal clad	4HP22/24 (extension housing)	1	84-04	24-11-1-207-426	**56201B**
G11	Seal, metal clad (w/o boot)	Lincoln 4HP22 (extension housing)	1	84-85	E2ZZ-7052-A	**27695**
n/i	Seal, metal clad	22/4HP22 (manual lever shaft)	1	84-04	24-34-1-207-430	**56202**
	SEALING RINGS					
K10	Kit, sealing ring-complete	ZF4HP22/24	1	84-04	AE	**K56300D**
A15	Sealing ring	ZF4HP22 (input shaft)	2	84-04	24-21-1-216-345	**56303**
C16	Sealing ring	ZF4HP22 (sun gear shaft)	2	84-04	24-21-1-216-358	**56304**
F19	Sealing ring (viton rubber)	4HP22 (governor)	3	84-04	24-23-4-217-141	**56305**
F21	Sealing ring	overdrive direct drum	2	84-04	24-23-1-217-140	**56302**
n/i	Sealing ring	ZF4HP22 (direct clutch B drum)	1	84-04	24-23-1-215-840	**56301**
n/i	Sealing ring	4HP22 (2nd gear planetary)	1	84-04	24-24-1-217-184	**56306**
	CLUTCH PLATES					
A24	Friction .061" 3.931" od 34T	ZF4HP22 (forward clutch)	4/5	84-04	1043-202-183	**56103A**
A24	Friction .061" 5.042" od 40T	ZF4HP24 (forward clutch)	4/5	84-04	1043-202-189	**56104**
A25	Steel .071" 3.000" id 24T	ZF4HP22 (forward clutch)	5/6	84-04	1043-302-046	**56100**
A25	Steel .083" 4.213" id 24T	ZF4HP24 (forward clutch)	4/6	84-04	24-23-1-215-453	**56101B**
A25	Steel .060" 3.000" id 24T	ZF4HP22 (forward clutch)	sel	84-04	1043-302-128	**56100B**
A25	Steel .047" 3.000" id 24T	ZF4HP22 (forward clutch)	sel	84-04	1043-302-123	**56100C**
A26	Steel .040" 3.000" id 24T (waved)	ZF4HP22 (forward clutch)	2	84-04	1043-302-001	**56105**
A26	Steel .055" 4.213" id 24T (waved)	ZF4HP24 (forward clutch)	2	84-04	1043-330-140	**56105A**
B27	Friction .059" 5.629" od 24T	ZF4HP24 (direct clutch)	4/5	84-04	1043-202-041	**56102A**
B28	Steel .071" 4.728" id 12T	Ford/Volvo/Peugeot (direct clutch)	3/4	84-04	0301-302-037	**56101**
B28	Steel .082" 4.690" id 12T	BMW/Rover/Jaguar (direct clutch)	4	84-04	1043-302-021	**56101F**
B28	Steel .047" 4.690" id 12T	ZF4HP22(direct clutch)	sel	84-04	0301-317-013	**56101C**
B28	Steel .047" 4.690" id 12T (waved)	ZF4HP22 (direct clutch)	sel	84-04	1043-302-036	**56101D**
B28	Steel .158" 120mm 12T	ZF4HP22 (direct clutch)	sel	84-04	24-23-1-217-334	**56101G**
B29	Friction .059" 5.629" od 24T	ZF4HP22 (intermediate clutch)	2	84-04	1043-202-041	**56102A**
B29	Friction .063" 5.625" od 48T	ZF4HP24 (intermediate clutch)	5	84-04	1043-217-009	**56106A**
B28	Steel .071" 4.728" id 12T	ZF4HP22/24 (intermediate clutch)	3/4	84-04	24-23-1-205-935	**56101**
B32	Friction .063" 5.625" od 48T	4HP22 (overrun clutch)	4/5	84-04	1043-217-009	**56106A**
B32	Friction .061" 5.629" od 58T	4HP24 (overrun clutch)	4/5	84-04	1043-217-015	**56102B**
B28	Steel .047" 4.690" id 12T	ZF4HP22 (overrun clutch)	sel	84-04	0301-317-013	**56101C**
B28	Steel .047" 4.690" id 12T (waved)	ZF4HP22 (overrun clutch)	sel	84-04	1043-302-036	**56101D**

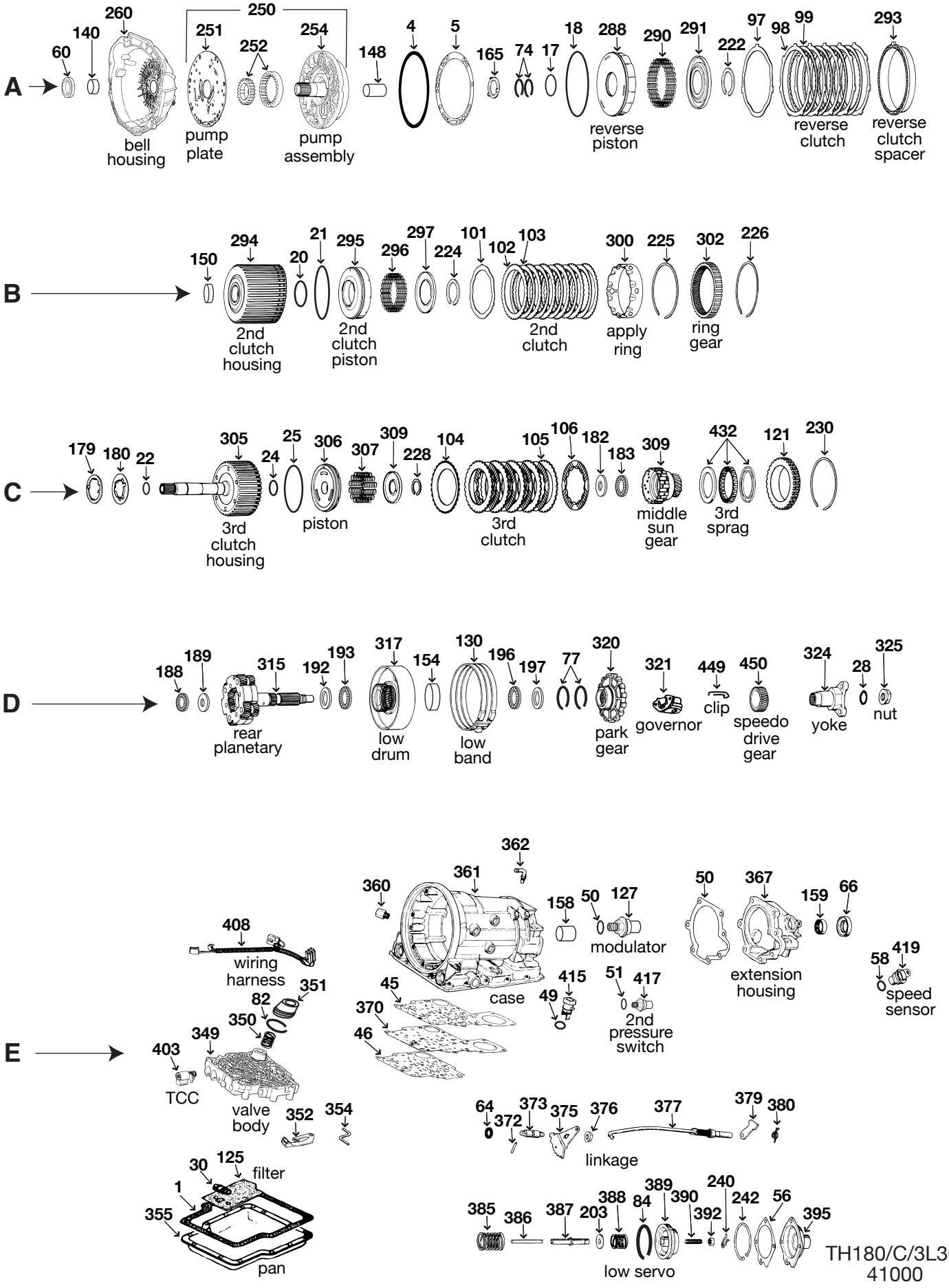
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
B28	Steel .060" 4.690" id 12T	ZF4HP22 (overrun clutch)	sel	84-04	1043-302-020	**56101E**
B28	Steel .158" 120mm 12T	ZF4HP22 (overrun clutch)	sel	84-04	2423-1-217-334	**56101G**
B28	Steel .082" 4.690" id 12T	ZF4HP24 (overrun clutch)	sel	84-04	24-23-1-209-825	**56101F**
C34	Friction .063" 5.625" od 48T	ZF4HP22 (reverse clutch)	4/5	84-04	24-23-1-205-955	**56106A**
C34	Friction .061" 5.629" od 58T	ZF4HP24 (reverse clutch)	5/6	84-04	1043-217-015	**56102B**
C28	Steel .047" 4.690" id 12T	ZF4HP24 (reverse clutch)	6	84-04	1043-317-040	**56101H**
C28	Steel .059" 4.690" id 12T	ZF4HP24 (reverse clutch)	ar	84-04	1043-317-061	**56101J**
C28	Steel .071" 4.690" id 12T	ZF4HP24 (reverse clutch)	ar	84-04	1043-317-062	**56101K**
C28	Steel .083" 4.690" id 12T	ZF4HP24 (reverse clutch)	ar	87-04	1043-317-063	**56101L**
E37	Friction .061" 5.042" od 40T	4HP22/24 (overdrive overrun clutch)	4	84-04	24-23-1-215-441	**56106B**
E38	Steel .059" 5.629" od 24T	4HP22/24 (overdrive overrun clutch)	4	84-04	24-23-1-215-440	**56101A**
E40	Friction .061" 5.042" od 40T	4HP22/24 (overdrive direct clutch)	4	84-04	24-23-1-215-441	**56106B**
E41	Steel .083" 4.213" id 24T	4HP24 (overdrive direct clutch)	4	84-04	24-23-1-215-453	**56101B**
n/i	Friction .062" 4.680" od 18T	4HP24A (transfer case)	6	89-94	n/a	**56109**
n/i	Steel .082" 2.444" id 12T	4HP24A (transfer case)	6	89-94	n/a	**56121**
n/i	Steel .082" (holes in teeth)	4HP24A (transfer case bottom)	1	89-94	n/a	**56123**
	FILTERS					
K9	Kit, filter	BMW/Lincoln ZF4HP22	1	84-92	AE	**FK56800B**
K9	Kit, filter	Range Rover ZF4HP22	1	88-04	AE	**FK56800C**
H46	Filter	BMW/Lincoln ZF4HP22	1	84-92	24-31-1-218-550	**56800B**
H46	Filter	Range Rover ZF4HP22	1	88-02	1043-226-037	**56800C**
H46	Filter (w/1" tube)	BMW ZF4HP24	1	89-04	24-31-1-218-204	**56800E**
H46	Filter	Porsche 911 tipronic	1	91-98	943-307-011-01	**56800D**
H46	Filter	Audi Quattro ZF4HP24A	1	89-94	1043-226-035	**56800M**
	BUSHINGS					
A48	Bushing .750" (bronze)	4HP22/24 (pump body) lg 2500cc	1	94-04	0501-311-812	**56005A**
n/i	Bushing, 1.504" od 1.377" id	Lincoln 4HP22 (extension housing)	1	84-86	D7FZ-7A034-A	**16001A**
	PUMP PARTS AND PUMPS					
A	Body, pump w/gears	ZF4HP22 (bushing in body)	1	84-04	AE	**56300A-R**
A	Body, pump w/gears	ZF4HP22 (caged bearing in body)	1	84-04	AE	**56300B-R**
A	Support, pump w/shaft	ZF4HP22 (casting #103)	1	84-04	AE	**56400A-R**
A	Support, pump w/shaft	ZF4HP22 (casting #133)	1	84-04	AE	**56400B-R**
A	Support, pump w/shaft	ZF4HP22 (casting #158)	1	84-04	AE	**56400C-R**
A	Support, pump w/shaft	ZF4HP22 (casting #258)	1	84-04	AE	**56400D-R**
A	Support, pump w/shaft	ZF4HP22 (casting #205)	1	84-04	AE	**56400E-R**
A	Support, pump w/shaft	ZF4HP22 (casting #253)	1	84-04	AE	**56400F-R**
A	Support, pump w/shaft	ZF4HP22 (casting #255)	1	84-04	AE	**56400G-R**
A	Support, pump w/shaft	ZF4HP22 (casting #205)	1	84-04	AE	**56400H-R**
	HARD PARTS					
n/i	Valve body	ZF4HP22	1	84-04	AE	**56485-R**
	ELECTRICAL COMPONENTS					
n/i	Kit, solenoid master	4HP22	1	84-04	MS-ZFHP22	**25A-040**
n/i	Solenoid	4HP22 (shift)	1	84-04	501307869	**5A-460**
n/i	Solenoid	4HP22 (pressure control)	1	84-04	501206997	**5A-461**
	SPRAGS					
D88	Sprag, overdrive	ZF4HP22/24	1	84-04	24-23-1-215-337	**56502**
n/i	Sprag, low	ZFHP22/24 (staked in low planetary)	1	84-04	24-23-1-215-338	**56503**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



TH180/C/3L30
41000

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K4	Master deluxe rebuild kit	filter/bushing/washers/clutches	1	69-98	AE	**K4100-R**
K5	Master kit w/steels	w/gaskets/seals/rings/lined/steel clutches	1	69-98	AE	**K4100**
K6	Master kit w/o steels	w/gaskets/seals/rings/lined clutches	1	69-98	AE	**K4100-LS**
K7	O/H gasket set w/seals-rings	gaskets/o'rings/lip seals (except Australian)	1	69-98	AE	**K41900**
K11	Gasket and seal kit	w/o seals-rings (except Australian)	1	69-98	AE	**K41900-1**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	neoprene/cork	1	69-98	14050668	**13600X**
F1	Gasket, oil pan	Duraprene®	1	69-98	90064106	**13600D**
A4	Seal, lathe cut	pump/bell (outer)	1/2	69-98	5258119	**13602**
A5	Gasket, pump	to case	1	69-98	96013211	**13601**
E45	Gasket, valve body	upper (except Australian)	1	69-98	5258155	**13610**
E46	Gasket, valve body	lower (except Australian)	1	69-87	735057	**13612**
E46	Gasket, valve body	lower (except '87 Chevette)	1	87-98	96040728	**13612A**
E50	Gasket, extension housing	housing to case	1	69-98	5258199	**13613**
E56	Gasket, servo cover	low band	1	69-98	5258339	**13614**
C11	Lip seal	2nd clutch piston (outer)	1	69-98	5258041	**13607**
C11	Lip seal	2nd clutch piston (inner)	1	69-98	5258043	**13619**
E30	Gasket, filter	filter to valve body	1	69-98	5258245	**13617**
n/i	Multi lip seal (boot)	filler tube to case	1	79-98	1259475	**13925**
n/i	Gasket, governor	governor to body	1	69-98	5259657	**13615A**
n/i	Washer, coated	pump/bell housing bolts	12	69-98	5258938	**13268A**
n/i	O'ring	speedometer housing (ext Tracker/Sidekick)	1	69-98	7430921	**3410L**
n/i	O'ring	Tracker/Sidekick (speedometer housing)	1	89-98	96057733	**3411L**
n/i	O'ring	filler tube to case	1	69-78	6264902	**3291L**
n/i	O'ring	detent cable	1	69-98	5258404	**13710**
n/i	Hose, vacuum (90° elbow)	modulator	1	69-98	C1AZ-7B087-E	**13266**
n/i	O'ring	modulator	1	69-98	11078101	**13769**
n/i	O'ring (teflon coated/green)	turbine shaft	1	82-98	8662686	**13766**
n/i	Lip seal	3rd clutch (outer)	1	69-98	96014296	**13605**
n/i	Lip seal	3rd clutch (inner)	1	69-98	5258543	**13606**
n/i	Seal, lathe cut	reverse clutch (outer)	1	69-98	96014332	**3774L**
n/i	Seal, lathe cut	reverse clutch (inner)	1	69-98	96014331	**3775L**
n/i	Lip seal w/spring	speedo driven gear w/spring	1	69-98	25519078	**3991L**
	METAL CLAD SEALS					
A60	Seal, metal clad	front (fits in bell housing)	1	69-98	705216	**38151A**
E64	Seal, metal clad	manual lever shaft	1	69-98	8623056	**38511**
E66	Seal, metal clad 1.950" od (not in kit)	Opel/Holden/Peugeot (extension housing)	1	69-98	235728-3	**47201A**
E66	Seal, metal clad	Fiat (not in kit)(extension housing)	1	71-82	n/a	**41204**
E66	Seal, metal clad 2 3/8" od (w/o boot)	extension housing (2WD)(w/flange w/o boot)	1	69-98	1243402	**8850B**
E66	Seal, metal clad	Tracker (extension housing)	1	92-97	96040762	**56201B**
n/i	Seal, metal clad	Tracker (speedo driven gear)	1	89-98	96057735	**41206**
n/i	Seal, metal clad	Tracker (4WD adapter housing)	1	89-98	96054039	**75201M**
	SEALING RINGS					
K10	Kit, sealing ring	(except Holden)	1	69-98	AE	**K41300**
A74	Ring, sealing	stator support	2	69-98	5258106	**41302**
D77	Ring, sealing (not in kit)	Holden (thick wall governor hub)	3	69-98	5258100	**41300A**
D77	Ring, sealing	thin wall/governor hub	3	69-98	5258837	**41300**
E82	Ring, sealing (cast iron)	accumulator piston	1	69-98	8623653	**34711**
E84	Ring, sealing	low servo piston	1	69-98	5258159	**41303**
	CLUTCH PLATES					
A98	Steel .070" 5.675" id 7T	reverse clutch	ar	69-98	5258019	**41101**
A98	Steel .083" 5.675" id 7T	reverse clutch	3/6	69-98	5258957	**41101A**
A99	Friction .098" 6.405" od 36T	reverse clutch	2/5	69-98	5258017	**41100**

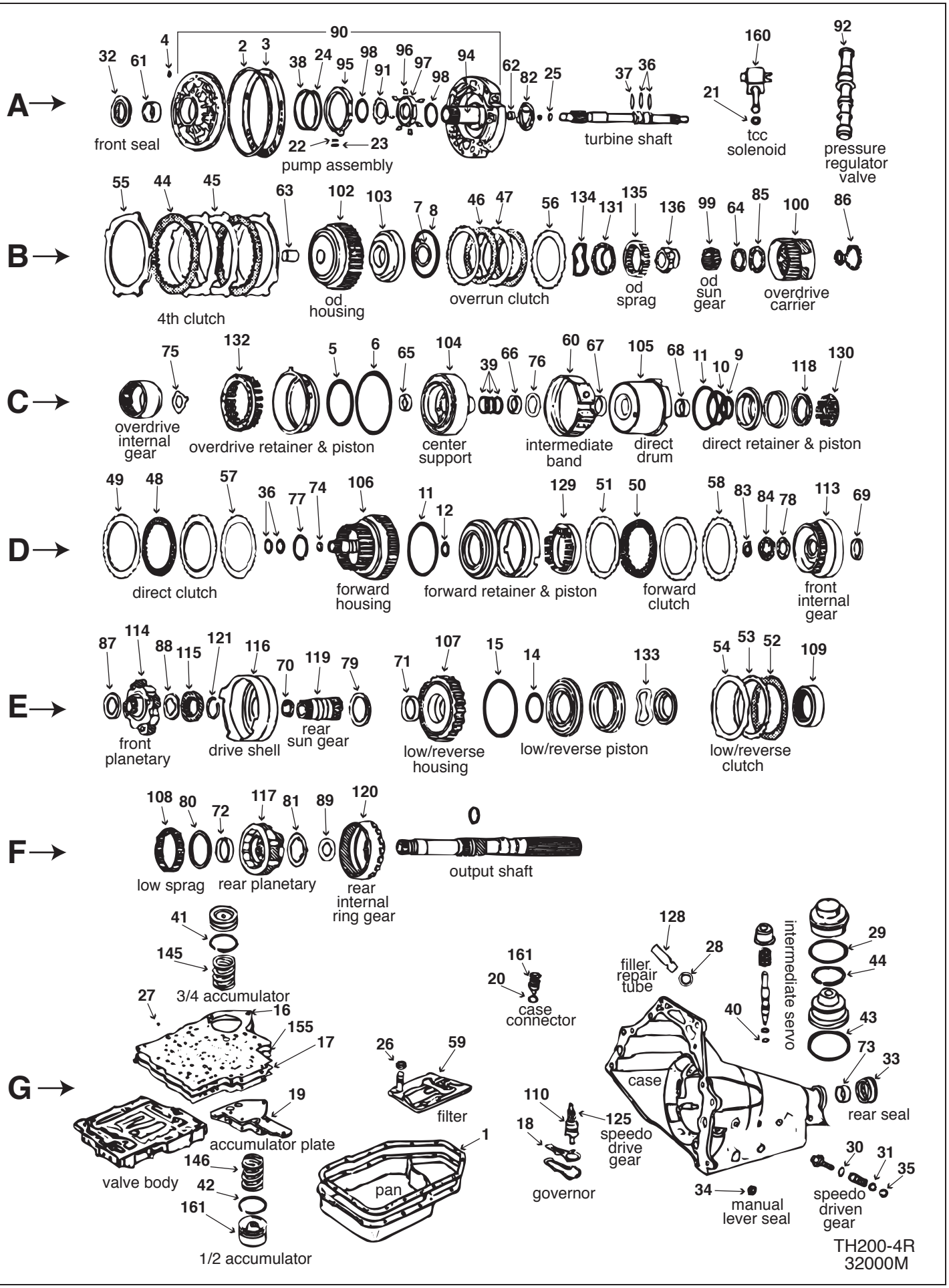
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
B102	Steel .070" 4.306" id 36T	2nd clutch	3/6	69-98	5258057	**41103**
B102	Steel .080" 4.306" id 36T	2nd clutch	3/6	69-98	96041183	**41103A**
B103	Friction .098" 5.229" od 30T	2nd clutch	2/5	69-98	5258025	**41102**
C105	Steel .070" 2.850" id 30T	3rd clutch	ar	69-98	5258086	**41105**
C105	Steel .080" 2.850" id 30T	3rd clutch	3/6	69-98	5258955	**41105A**
C106	Friction .098" 3.875" od 12T	3rd clutch	2/5	69-98	90064281	**41104**
	FILTERS					
K9	Kit, filter	neoprene/cork)	1	69-98	AE	**FK41800**
K9	Kit, filter	Duraprene®)	1	69-98	AE	**DK41800**
E125	Filter	main sump	1	69-98	5258130	**41800**
n/i	Screen, filter	governor	1	69-98	5258383	**26712**
	MODULATORS					
E127	Modulator (blue)	Opel/Holden 1969-74/GM1977-80/Fiat	1	69-80	8958947	**41820**
E127	Modulator (dual)(blue)	GM 1979-Up/Holden 1975-Up others	1	75-98	96013028	**41820A**
E127	Modulator (dual)(green)	Opel 1975/others 1980-Up	1	80-98	96013169	**41820B**
E127	Modulator (green)	10-11 eda 1.9 Opel 1975/GM 1980-Up various	1	80-98	90064071	**41820C**
E127	Modulator (purple)	Geo Tracker/Suzuki	1	89-97	96040434	**41820D**
	BANDS					
E130	Band	low	1	69-98	5463805	**41700**
	BUSHINGS					
K13	Kit, bushing	complete	1	69-98	AE	**K41901**
A140	Bushing (babbit)	pump body/bell housing)	1	69-98	8958661	**8005**
A148	Bushing	stator support (rear)	1	69-98	8958621	**41003**
B150	Bushing	2nd clutch drum	1	69-98	5258128	**41000**
D154	Bushing	sun gear drum	1	69-98	5258075	**41009**
E158	Bushing	case	1	69-98	5258191	**41012**
E159	Bushing (bronze w/dimples)	extension housing	1	69-98	6260048	**8008**
E159	Bushing (babbit) 1.626" od	extension housing	1	69-98	6260048	**8008A**
E159	Bushing (Duralife ®)	extension housing	1	69-98	24241501	**8008B**
	WASHERS/BEARINGS/RACES/SHIMS					
K14	Kit, thrust washer	w/popular selective	1	69-98	AE	**K41907**
A165	Washer, thrust (plastic) .061" (yellow)	pump stator to 2nd clutch housing	sel	69-98	5258201	**41208**
A165	Washer, thrust (plastic) .069" (red)	pump stator to 2nd clutch housing	sel	69-98	5258202	**41208A**
A165	Washer, thrust (plastic) .077" (black)	pump stator to 2nd clutch housing	sel	69-98	5258203	**41208B**
A165	Washer, thrust (plastic) .084" (white)	pump stator to 2nd clutch housing	sel	69-98	5258205	**41208C**
A165	Washer, thrust (plastic) .092" (green)	pump stator to 2nd clutch housing	sel	69-98	5258206	**41208D**
A165	Washer, thrust (plastic) .100" (blue)	pump stator to 2nd clutch housing	sel	69-98	5258207	**41208E**
C179	Washer, thrust (metal)	2nd clutch drum to 3rd clutch housing	1	69-98	5258091	**41702**
C179	Washer, thrust (plastic)	2nd clutch drum to 3rd clutch housing	1	69-98	96040241	**41702A**
C180	Washer, thrust (metal)	input shaft rear	1	69-98	5258554	**41703**
D182	Bearing, thrust	input shaft to bearing	1	69-98	90064108	**41705**
D183	Bearing, thrust	bearing to sun gear	1	69-98	96040078	**41707**
D188	Bearing, thrust	race to sun gear	1	69-98	96040078	**41707**
D192	Bearing, thrust	rear planet to bearing	2	69-98	90064108	**41705**
D192	Race, thrust	bearing to rear planetary	1	69-98	5258555	**41706**
D193	Bearing, thrust	race to sun gear drum	2	69-98	5686837	**41704**
	PUMP PARTS AND PUMPS					
A250	Pump assembly	Opel TH180 (w/valve)	1	69-81	AE	**41424-R**
A250	Pump assembly	Chevrolet TH180 (w/o valve)	1	70-79	AE	**41424A-R**
A250	Pump assembly	non lock-up	1	81-81	AE	**41424C-R**
A250	Pump assembly (w/lock-up)	TH180C (w/hole and w/o for solenoid tube)	1	82-98	AE	**41424B-R**
A251	Plate, wear pump	between housing pump gears	1	69-80	5258850	**41202-R**
A251	Plate, wear pump	TH180C (between housing pump gears)	1	81-81	96013269	**41202B**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PUMP PARTS AND PUMPS (CONTINUED)					
A251	Plate, wear pump	Chevette TH180C	1	77-87	96013212	**41202A-R**
A252	Gear set, pump .626" thick	inner/outer	1	69-98	AE	**K41201**
A252	Gear set, pump .628" thick	inner/outer	1	69-98	AE	**K41201A**
	HARD PARTS					
E362	Vent tube (plastic)	on case	1	79-98	8640496	**96-141**
n/i	Filler tube repair	fixes bad dipstick tube	1	69-98	n/a	**96-140A**
	ELECTRICAL COMPONENTS					
E403	Solenoid	TCC (lock-up)	1	82-98	96040316	**5A-163**
E415	Connector, electrical (3 terminal square)	fits in case	1	90-98	8634383	**25A-103**
	SPRAGS					
C432	Sprag .700" 2.295" od (26 elements)	3rd clutch	1	69-98	5258137	**61725**
	SPEEDO GEARS					
D450	Gear, speedo drive (7T black)	sits on output shaft	1	69-98	90064073	**41227-R**
D449	Clip, speedo (5/16" thin long)	holds speedo gear on output shaft	1	69-98	1373122	**35226**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual TH200-4R dis/assembly	diagnosis/troubleshooting	1	81-90	83-2004RTM	**010-304**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	w/servo lip seals	1	81-90	AE	**K3200M-R**
K5	Master kit w/steels	w/servo lip seals	1	81-90	AE	**K3200M**
K6	Master kit w/o steels	w/servo lip seals	1	81-90	AE	**K3200M-LS**
K7	O/H gasket set w/seals-rings	w/servo lip seals	1	81-90	AE	**K32900M**
K8	External seal kit	TH200-4R	1	81-90	AE	**K32900M-2**
K11	Gasket and seal kit	w/servo lip seals	1	81-90	AE	**K32900M-1**
K28	Kit, lip seal	servo	1	84-90	AE	**K32900-3**
	VALVE BODY KITS					
K15	Shift Kit®	correct 3-2 cut loose/soft shifts	1	81-90	SK® 200-4R	**K32908M**
K15	Shift Improver Kit	TH200-4R	1	81-90	35265	**114-35265**
K15	Transpak™	TH200-4R	1	81-90	35229	**114-35229**
K15	Reprogramming Kit™	high performance/race w/2nd servo piston	1	81-90	2004R-HD2	**2004R-3**
K15	Shift Correction Package	TH200-4R	1	81-90	K200-4R	**S32908M**
K15	Shift Correction Package	high performance	1	81-90	K200-4R-HP	**K200-4R-HP**
K15	High gear lock-up package	TH200-4R	1	81-90	K013	**K013**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	neoprene/cork	1	81-90	8634198	**13910X**
G1	Gasket, oil pan	Duraprene®	1	81-90	8657387	**13910D**
F2	Seal, lathe cut	pump to case	1	81-90	8634046	**13980**
F3	Gasket	pump to case	1	81-90	8634047	**13981**
F4	Washer, coated	pump bolts	6	81-90	8626281	**13268A**
C5	Lip seal	4th clutch (inner)	1	81-90	8635562	**13972**
C6	Lip seal	4th clutch (outer)	1	81-90	8634024	**13973**
B7	Lip seal	overrun clutch (inner)	1	81-90	8634054	**13974**
B8	Lip seal	overrun clutch (outer)	1	81-90	8634053	**13975**
C9	Lip seal	direct clutch (inner)	1	79-85	8628079	**13963**
C10	Lip seal	direct clutch (center)	1	81-90	8630295	**13959**
CD11	Lip seal	direct/forward clutch (outer)	2	81-90	8628078	**13961**
D12	Lip seal	forward clutch (inner)	1	81-90	8630102	**13962**
E14	Lip seal	low/reverse clutch (inner)	1	81-90	8628246	**13960**
E15	Lip seal	low/reverse clutch (outer)	1	81-90	8628364	**13964**
G16	Gasket, value body	spacer plate to case (upper)	1	81-90	8639029	**13976**
G17	Gasket, valve body	spacer plate to valve body (lower)	1	81-90	8639022	**13977**
G18	Gasket	governor cover	1	81-90	8634477	**13978**
G19	Gasket, accumulator housing	TH200-4R	1	81-90	8634166	**13979**
G20	O'ring	case connector	1	81-90	10054241	**3410L**
A21	O'ring	lock-up/TCC solenoid	1	81-90	8634188	**3665**
A22	Seal (teflon)	pump slide	1	81-90	8631877	**13768**
A23	Seal (round rubber)	pump slide	1	81-90	8631283	**13762**
A24	O'ring	pump slide	1	81-90	8634088	**13982**
A25	O'ring	input shaft	1	81-90	8630049	**13917**
A25	O'ring (teflon coated/green)	input shaft	1	81-90	8662686	**13766**
G26	Multi lip seal	filter (retro w/late filter)	1	81-06	8657767	**13745**
G27	Ball, check .250" od (viton)	valve body	5	81-90	6261179	**13924**
G28	Multi lip seal (boot)	filler tube	1	81-90	1259475	**13925**
G29	O'ring	intermediate servo cover	1	81-90	8628136	**13920**
G30	O'ring	speedo housing	1	81-90	8622076	**3718L**
G31	Lip seal w/spring	with spring	1	81-90	1240382HD	**3991L**
G31	Lip seal w/o spring	w/o spring	1	81-90	1240382	**3991LS**
n/i	Seal, lathe cut (beveled)	1-2/3-4 accumulator piston	1	81-90	8635568	**13965**
n/i	Cup, plug	parking pawl	1	81-90	8620318	**13970**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
GASKETS AND RUBBER COMPONENTS (CONTINUED)						
n/i	Multi lip seal (boot)	detent cable	1	81-90	25518260	**13581**
METAL CLAD SEALS						
A32	Seal, metal clad	front	1	81-90	8657116	**61151A**
G33	Seal, metal clad 2 3/8" od (w/o boot)	extension housing	1	81-06	1243402	**8850B**
G34	Seal, metal clad	manual lever shaft	1	81-90	8623056	**38511**
G35	Seal, metal clad	speedo driven gear/small metal housing	1	81-90	2558260	**38511X**
n/i	Retainer, seal	front	1	81-90	8654491	**61991**
SEALING RINGS						
K10	Kit, sealing ring	metal	1	81-90	AE	**K32903M**
K10	Kit, sealing ring	teflon	1	81-90	AE	**K32903MT**
AD36	Ring, sealing (metal) 1.063" od	turbine shaft to forward housing shaft	4	81-90	8628090	**32301**
AD36	Ring, sealing (teflon) 1.063" od	turbine shaft to forward housing shaft	4	81-90	8628090	**32301T**
A37	Ring, sealing (teflon)(solid)	turbine shaft	1	81-90	8634598	**32326T**
A38	Ring, sealing (solid)(not in kit)	pump slide to pump body	1	81-90	8634079	**32320**
C39	Ring, sealing	center support	3	81-90	8634156	**32321**
G40	Ring, sealing	intermediate band apply pin	2	81-90	8630120	**32323T**
G41	Ring, sealing (teflon) 1.998" od	3-4 accumulator piston	1	81-90	8628275	**32302T**
G42	Ring, sealing (teflon)	1-2 accumulator piston	1	81-90	8634390	**32325T**
G42	Ring, sealing (metal)	1-2 accumulator piston	1	81-90	8634390	**32325**
G43	Ring, sealing (teflon)	intermediate servo (inner)	1	81-90	8628123	**32303T**
G44	Ring, sealing (teflon) 2.360" od	intermediate servo (outer)	1	81-90	862897	**32306T**
n/i	Ring, sealing (teflon)	governor shaft	1	81-90	8632588	**32315T**
n/i	Ring, sealing (teflon) 1.96" od	intermediate servo (inner piston)	1	81-84	8630568	**32311T**
CLUTCH PLATES						
B44	Friction .080" 6.890" od 36T	4th clutch (overdrive)	2	81-90	8657170	**32107**
B45	Steel .080" 5.845" id 6T	4th clutch (overdrive)	3	81-90	8634026	**32109**
B45	Steel .080" 5.845" id 6T (Kolene®)	4th clutch (overdrive)	3	81-90	8634026	**32109K**
B46	Friction .088" 5.090" od 40T	overrun clutch	2	81-90	8657031	**32108**
B47	Steel .083" 3.954" id 36T	overrun clutch	2	81-90	8634050	**32110**
B47	Steel .080" 3.954" id 36T (Kolene®)	overrun clutch	2	81-90	8634050	**32110K**
D48	Friction .078" 5.225" od 30T	direct clutch	4/5	81-90	8648350	**32103**
D48	Friction .078" 5.225" od 30T	direct clutch	ar	81-90	8648350HP	**32103H**
D49	Steel .090" 4.342" id 30T	direct clutch	5/6	81-90	8628484	**32104**
D49	Steel .090" 4.342" id 30T (Kolene®)	direct clutch	5/6	81-90	8628484	**32104K**
D49	Steel .100" 4.342" id 30T	direct clutch	ar	81-85	86284840S	**32104X**
D50	Friction .078" 5.225" od 30T	forward clutch	4/5	81-90	8648350	**32103**
D50	Friction .078" 5.225" od 30T	forward clutch	4/5	81-90	8648350HP	**32103H**
D51	Steel .078" 4.342" id 30T	forward clutch	5/6	81-90	8628448	**32100**
E52	Friction .075" 5.525" od 44T	low/reverse clutch	4/6	81-90	8648351	**32102A**
E52	Friction .075" 5.525" od 44T	low/reverse clutch	4/6	81-90	8628225HP	**32102H**
E53	Steel .078" 4.691" id 44T	low/reverse clutch	6	81-90	8628224	**32101**
E53	Steel .078" 4.691" id 44T (Kolene®)	low/reverse clutch	6	81-90	8628224	**32101K**
E53	Steel .088" 4.691" id 44T	low/reverse clutch	ar	81-90	86282240S	**32101X**
n/i	Steel, waved .062" 4.342" id 30T	forward clutch (cushion)	ar	81-90	8628085	**32105**
n/i	Steel, waved .078" 4.691" id 44T	low/reverse clutch (cushion)	ar	81-90	8633371	**32101A**
PRESSURE PLATES						
B55	Pressure plate .198" 5.02mm	4th clutch	1	81-90	8634866	**32714C-R**
B56	Pressure plate .198" 5.02mm	overrun clutch	1	81-90	8634052	**32714B-R**
D57	Pressure plate .180" 4.55mm	direct clutch	1	81-90	8632570	**32714A-R**
D58	Pressure plate .250" 6.25mm	forward clutch	1	81-90	8628088	**32714-R**
FILTERS						
K9	Kit, filter	neoprene/cork	1	81-90	AE	**FK32710M**
K9	Kit, filter	Duraprene®	1	81-90	AE	**DK32710M**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS (CONTINUED)					
G59	Filter	TH200-4R	1	81-90	8634223	**32710M**
n/i	Screen, filter	lock-up/TCC solenoid	1	81-90	8627509	**34713**
	BANDS					
C60	Band, flex	intermediate	1	81-90	8628098	**32700F**
	BUSHINGS					
K13	Kit, bushing	12 pieces	1	81-90	AE	**K32901M**
A61	Bushing (babbit)	pump body	1	81-90	8628913S	**61005**
A61	Bushing (knurled special)	pump body	1	81-90	M70401	**61005A**
A61	Bushing (Duralife®)	pump body	1	81-90	79015	**61005B**
A61	Bushing (seal-sure)	pump body	1	81-90	65005SS	**61005X**
A62	Bushing (bronze)	stator shaft (front)	1	81-90	8628915	**32006**
B63	Bushing	overrun clutch housing	1	81-90	8634908	**32017**
B64	Bushing	overdrive carrier (planetary)	1	81-90	8631905	**51011**
C65	Bushing 29.8mm od	center support (front)	1	81-90	8634907	**32019**
C66	Bushing 33.8mm od	center support (rear)	1	81-90	8634913	**32020**
C67	Bushing 58.0mm od	direct clutch drum (front)	1	81-90	8634919	**32000A**
C68	Bushing 1.886" od 47.64mm	direct clutch drum (rear)	1	81-90	88634918	**32001**
D69	Bushing	front internal gear (long)	1	81-90	8630990	**32002A**
E70	Bushing	rear sun gear	1	81-90	8628928	**32007**
E71	Bushing	low/reverse clutch housing	1	81-90	8628929	**32008**
F72	Bushing	rear planetary	1	81-90	8628947	**32004**
G73	Bushing (bronze w/dimples)	extension housing (w/27 spline output)	1	81-90	6260048	**8008**
G73	Bushing (babbit) 1.626" od	extension housing	1	81-90	6260048	**8008A**
G73	Bushing (Duralife ®)	extension housing	1	81-90	24241501	**8008B**
D74	Bushing	forward clutch housing	1	81-90	8634925	**32015**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, bearing	TH200-4R	1	81-90	AE	**K32906M**
K14	Kit, thrust washer	inc 1 selective per group	1	81-90	AE	**K32907M**
K14	Kit, thrust washer	TH200-4R	2	81-90	AE	**K51442**
K14	Kit, planetary carrier washer	1 each selective	1	81-90	AE	**K32907B**
K14	Kit, planetary carrier washer	1 each selective	1	81-90	AE	**K32907A**
C75	Thrust washer	internal gear to center support	1	81-90	8634146	**32420**
C76	Thrust washer	center support to direct drum	1	81-90	8634157	**32421**
D77	Thrust washer	direct drum to forward housing	1	81-90	8628091	**32402**
D78	Thrust washer	selective washer to front internal gear	1	76-87	8628765	**32403**
E79	Washer, thrust (metal) .060" (4 tabs)	drive shell to low/reverse housing	1	81-90	8628549	**32406**
E79	Washer, thrust (plastic) .060" (4 tabs)	drive shell to low/reverse housing	1	81-90	8628766	**32406A**
E79	Thrust washer (plastic) .080"	drive shell to low/reverse housing (thick)	ar	81-90	86287660S	**32406X**
F80	Thrust washer (plastic)	low roller clutch race to rear planetary	1	81-90	8628182	**32408**
F80	TB, rear carrier to low race	low roller clutch race to rear planetary	1	84-90	8648389	**32408A**
F81	Thrust washer (metal)	rear planetary to rear internal gear	1	81-90	8628188	**32409**
A82	TW (plastic) .169" (scarlet #1)	overdrive housing to pump	sel	81-90	8634120	**32600**
A82	TW (plastic) .174" (white #2)	overdrive housing to pump	sel	81-90	8634121	**32600A**
A82	TW (plastic) .178" (brown #3)	overdrive housing to pump	sel	81-90	8634122	**32600B**
A82	TW (plastic) .184" (gray #4)	overdrive housing to pump	sel	81-90	8634123	**32600C**
A82	TW (plastic) .188" (yellow #5)	overdrive housing to pump	sel	81-90	8634124	**32600D**
A82	TW (plastic) .193" (blue #6)	overdrive housing to pump	sel	81-90	8634125	**32600E**
A82	TW (plastic) .198" (purple/pink #7)	overdrive housing to pump	sel	81-90	8634386	**32600F**
A82	TW (plastic) .202" (orange/black #8)	overdrive housing to pump	sel	81-90	8634387	**32600G**
A82	TW (plastic) .207" 5.20mm (green #9)	overdrive housing to pump	sel	81-90	8634388	**32600H**
D83	TW (plastic) .068" (white #1)	forward housing to output shaft	sel	76-90	8639291	**32400**
D83	TW (plastic) .073" (neutral #2)	forward housing to output shaft	1	81-90	8639292	**32400A**
D83	TW (plastic) .078" (black #3)	forward housing to output shaft	1	81-90	8639293	**32400B**

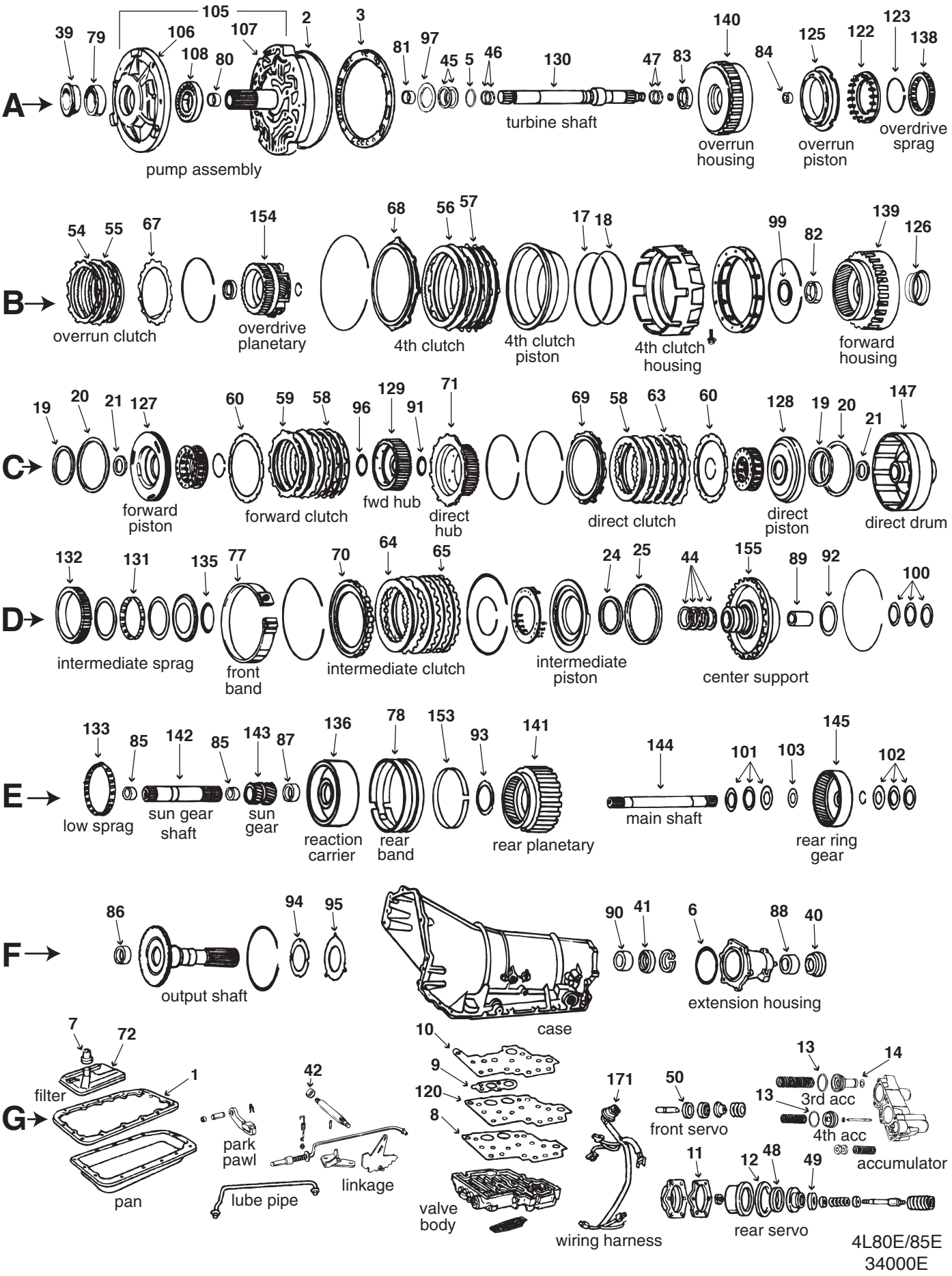
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
D83	TW (plastic) .083" (green #4)	forward housing to output shaft	1	81-90	8639294	**32400C**
D83	TW (plastic) .088" (red #5)	forward housing to output shaft	1	81-90	8639295	**32400D**
D83	TW (plastic) .093" (purple #6)	forward housing to output shaft	1	81-90	8639296	**32400E**
D83	TW (plastic) .098" (brown #7)	forward housing to output shaft	1	81-90	8639297	**32400F**
D83	TW (plastic) .103" (orange #8)	forward housing to output shaft	1	81-90	8639298	**32400G**
D83	TW (plastic) .108" (yellow #9)	forward housing to output shaft	1	81-90	8639299	**32400H**
D83	TW (plastic) .113" (lt blue #10)	forward housing to output shaft	1	81-90	8639300	**32400J**
D83	TW (plastic) .118" (lt tan #11)	forward housing to output shaft	1	81-90	8639301	**32400K**
D83	TW (plastic) .123" (tan #12)	forward housing to output shaft	1	81-90	8639302	**32400L**
D83	TW (plastic) .128" (rose #13)	forward housing to output shaft	1	81-90	8639303	**32400M**
D83	TW (plastic) .133" (lt green #14)	forward housing to output shaft	1	81-90	8639304	**32400N**
D83	TW (plastic) .138" (smoke #15)	forward housing to output shaft	1	81-90	8639305	**32400P**
D84	TW (metal) .117" (orange #1)	output shaft snap ring to brass TW	1	81-90	8628161	**32212**
D84	TW (metal) .124" (white #2)	output shaft snap ring to brass TW	1	81-90	8628162	**32212A**
D84	TW (metal) .131" (yellow #3)	output shaft snap ring to brass TW	1	81-90	8628163	**32212B**
D84	TW (metal) .138" (yellow #4)	output shaft snap ring to brass TW	1	81-90	8628164	**32212C**
D84	TW (metal) .145" (red #5)	output shaft snap ring to brass TW	1	81-90	8628165	**32212D**
D84	TW (metal) .152" (brown #6)	output shaft snap ring to brass TW	1	81-90	8628166	**32212E**
D84	TW (metal) .159" (green #7)	output shaft snap ring to brass TW	1	81-90	8628167	**32212F**
D84	TW (metal) .166" (black #8)	output shaft snap ring to brass TW	1	81-90	8628168	**32212G**
D84	TW (metal) .173" (pink #9)	output shaft snap ring to brass TW	1	81-90	8628169	**32212H**
D84	TW (metal) .100" (gold #10)	output shaft snap ring to brass TW	1	81-90	8630911	**32212J**
B85	Bearing, thrust	overdrive sun gear to overdrive planetary	1	81-90	8634035	**32425B**
B86	Bearing, thrust	overdrive planetary to od internal gear	1	81-90	8634035	**32425B**
E87	Bearing, thrust	front internal gear to front planetary	1	81-90	8628202	**32404**
E88	Bearing, thrust	front planetary to front sun gear	1	81-90	8633875	**32405**
F89	Bearing, thrust	rear planetary to rear internal gear	1	81-90	8628962	**32409A**
	SNAP RINGS					
E121	Snap ring	drive shell to sun gear	1	81-90	8623105	**32733-R**
	PUMP PARTS AND PUMPS					
K10	NoYoYo® pump ring kit	up to 5500 RPM	1	81-90	700-PK™	**K32804**
K10	NoYoYo® pump ring kit	high rev 5500 and over	1	81-90	700-PKH™	**K32804H**
K10	Pump ring kit	TH200-4R	1	81-90	K77877	**S32804**
K38	Kit, pump springs	TH200-4R	1	81-90	AE	**32879**
K43	Kit, vane and ring (7 vane)	TH200-4R	1	81-86	8634904	**K32801**
K43	Kit, vane and ring	TH200-4R	1	81-90	8631280	**K32801A**
K43	Kit, rotor/slide	TH200-4R	1	81-90	AE	**K32800A**
A90	Pump assembly	TH200-4R	1	81-90	AE	**32200C-R**
A91	Guide, rotor (7 vane type)	TH200-4R	1	81-86	8654733	**32422**
A91	Guide, rotor (10 vane type)	will retro w/later rotor	1	87-90	12337830	**32422A**
A92	Valve, pressure regulator	TH200-4R	1	81-90	8637546	**61964**
A94	Shaft, stator (heat treated)	TH200-4R	1	81-90	65917S	**32969M**
A95	Slide, pump .709"-.710"	TH200-4R	1	81-90	8634083	**32803**
A96	Vane, pump	TH200-4R	7/10	81-90	8631280	**32800**
A96	Rotor, pump (10 vane)	will retro w/late guide	1	81-90	8654389	**32802A**
F98	Ring, pump vane (solid)	cast iron	2	81-90	8634086	**32322**
F98	Ring, pump vane (solid)	harden steel	2	81-90	8634086SP	**32322SP**
	HARD PARTS					
B99	Gear, sun	overdrive	1	81-90	8634033	**32833-R**
B100	Planetary	overdrive	1	81-90	8678912	**32817-R**
B102	Housing, overdrive clutch	TH200-4R	1	81-90	8634107	**32723M-R**
B103	Piston	overdrive clutch	1	81-90	8634110	**32724M-R**
C104	Support, center	TH200-4R	1	81-90	8634140	**32748M-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
C105	Housing, direct clutch	TH200-4R	1	81-90	8634916	**32726M-R**
D106	Housing, forward clutch	TH200-4R	1	81-90	8634926	**32725M-R**
E107	Housing, low/reverse	TH200-4R	1	81-90	8628212	**32727-R**
E109	Race, inner	low/reverse roller clutch	1	81-90	8628184	**32430-R**
G110	Governor, assembly	need tooth count to make match	1	81-90	8634927	**32827-R**
D113	Gear, front internal	ring gear	1	81-90	8639947	**32748-R**
E114	Planetary	front	1	81-90	8628174	**32747-R**
E115	Gear, sun	front	1	81-90	8628190	**32728A-R**
E116	Shell, drive	TH200-4R	1	81-90	8648484	**32729**
E116	Shell, drive	TH200-4R	1	81-90	8648484	**32729-R**
F117	Planetary	rear	1	81-90	8657064	**32730A-R**
C118	Guide, for retainer w/springs	direct clutch	1	81-90	8630195	**32751-R**
E119	Gear, sun	rear	1	81-90	8628206	**32728B-R**
F120	Gear, rear internal	ring gear	1	81-90	8628196	**32749-R**
G128	Filler tube repair	TH200-4R	1	81-90	M99100A	**96-140A**
D129	Retainer, w/springs	forward clutch	1	81-90	8628492	**32751A-R**
C130	Guide, for retainer w/springs	direct clutch	1	81-90	8630096	**32751-R**
B131	Retainer, spring	overrun clutch	1	81-90	8634061	**32961-R**
C132	Retainer, w/springs	overdrive clutch	1	81-90	8634022	**32751C-R**
E133	Spring, waved	low/reverse clutch	1	81-90	8628222	**32551-R**
B134	Spring, waved	overrun clutch	1	81-90	8634116	**32551A-R**
B136	Cam (inner race)	overdrive roller clutch	1	81-90	8634038	**32838-R**
G145	Spring (purple)	3-4 accumulator	1	81-90	8634163	**61706**
G145	Spring (red)	3-4 accumulator	1	81-90	8634703	**61706C**
G146	Spring	1-2 accumulator	1	81-85	8634391	**32891**
G161	Piston, (w/seal)(lg pin)	1-2/3-4 accumulator	1	81-90	8635909	**K61985**
G155	Valve body spacer plate	w/converter clutch valve in VB	1	81-87	8639139	**8639139**
G155	Valve body spacer plate	w/o converter clutch valve in VB	1	81-90	8657010	**8657010**
G156	Cable, detent	universal	1	77-90	K65940U	**63-399**
n/i	Check valve w/ball	forward housing	1	81-90	8633748	**32764**
n/i	Pin, servo extendo	intermediate	1	81-90	65786E	**32708E**
n/i	Pin, throttle valve boost	hardened steel	1	81-90	M12712	**51966**
n/i	Super servo	TH200-4R	1	81-90	K014	**32986**
	ELECTRICAL COMPONENTS					
A160	Solenoid (PT, IG1)	lock-up/TCC	1	82-90	8634967	**5A-118**
A160	Solenoid (PT,EG,W/4)	lock-up/TCC	1	82-90	8634960	**5A-119**
A160	Solenoid (w/diode posi-lock connectors)	lock-up/TCC (universal)	1	82-90	K-77929U	**5A-144**
A160	Solenoid (PT, 1G2, W/GR)	lock-up/TCC	1	84-87	8634961	**5A-120**
A160	Solenoid (PT, EG, W/4, W/GR)	lock-up/TCC	1	84-90	8639900	**5A-122**
A160	Solenoid	lock-up/TCC	1	84-90	8639901	**5A-121**
G161	Connector, electrical (3 terminal square)	case	1	81-90	8634383	**25A-103**
G161	Connector, electrical (4 terminal square)	case	1	82-90	8635152	**25A-104**
n/i	Switch, pressure (1 terminal)	4th clutch	1	81-90	8634475	**15A-112**
n/i	Switch, pressure (2 terminals)	valve body	1	81-90	8634333	**15A-111**
n/i	Switch (w/tube)	4-3 pulse	1	81-90	8634463	**15A-116**
n/i	Switch (w/tube 2 prongs)	4-3 pressure	1	82-90	8634853	**15A-117**
n/i	Switch, pressure (non-grounding)	governor	1	82-90	15A-133	**15A-133**
	SPRAGS					
F108	Sprag, roller clutch	low/reverse	1	81-90	8628183	**32502**
B135	Roller clutch	overdrive	1	81-90	8634049	**32849**
	SPEEDO GEARS					
G125	Gear, speedo 13T (plastic)	white (natural)	1	81-90	8634934	**02-256**
G125	Gear, speedo 12T (plastic)	red	1	81-90	8634935	**02-258**
G125	Gear, speedo 14T (plastic)	green	1	81-90	8634965	**02-260**

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual 4L80-E dis/assembly	diagnosis/troubleshooting	1	91-07	83-4L80ETM	**010-314**
K53	Diagnostic code book	4L80E/4L85E	1	96-07	ANEWGMCBTM	**010-327**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	w/o pistons	1	91-96	AE	**K3400E-R**
K4	Master deluxe rebuild kit	w/o pistons	1	97-09	AE	**K3400F-R**
K5	Master kit w/steels	w/o pistons	1	91-96	AE	**K3400E**
K5	Master kit w/steels	w/o pistons	1	97-09	AE	**K3400F**
K6	Master kit w/o steels	w/o pistons	1	91-96	AE	**K3400E-LS**
K6	Master kit w/o steels	w/o pistons	1	97-09	AE	**K3400F-LS**
K7	O/H gasket set w/seals-rings	w/o pistons	1	91-09	AE	**K34900E**
K11	Gasket and seal kit	w/o pistons	1	91-09	AE	**K34900E-1**
	VALVE BODY KITS					
K15	Shift Kit® corrects direct clutch burn up	4L80E (includes EPC boost valve)	1	91-05	SK® 4L80E	**K34908E**
K15	Reprogramming Kit™ ends dir clutch burn up	holds up/down shifts/case/drum breakage	1	91-07	4L80E-HD2	**4L80E-HD2**
K15	Reprogramming Kit™ includes 48-MOD	stick shift full manual control	1	91-07	4L80E-3	**4L80E-3**
K15	Vacuum controlled line pressure kit	4L80E use w/4L80E-HD2 kit	1	91-03	48-MOD	**K34908M**
K15	Correction Package eliminate high press	premature failure/incl PR comp valve train	1	91-96	K4L80E	**S34908E**
K15	Shift Improver Kit performance	4L80E	1	91-96	10024	**114-10024**
K15	Transpak™ performance	4L80E	1	91-96	10054	**114-10054**
K15	Kit, actuator limit valve repair (5 sets)	o/s valves/sprs/low line press/cl burn up	1	91-04	48-ACT-TL	**K34912**
K15	Refills, actuator limit valve	4L80E 6 sets	1	91-04	48-ACT-4L6	**K34910**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	Duraprene®	1	91-09	8677743D	**13998D**
G1	Gasket, oil pan	elasomeric	1	91-09	8677743	**13998X**
G1	Gasket, oil pan	Duraprene® (Jaguar)	1	93-09	JLM010975	**13998AD**
A2	Seal, lathe cut	pump body to case	1	91-09	8654716	**1001**
A3	Gasket	pump stator to case	1	91-09	8677782	**1002**
A5	O'ring	turbine shaft	1	91-09	8661760	**1023**
F6	Seal, lathe cut	extension housing to case	1	91-09	8681168	**1003**
G7	Multi-lip seal, oil filter	filter neck press in case	1	91-09	8656613	**13987**
G8	Gasket, valve body	lower	1	91-09	8680583	**1004**
G9	Gasket	accumulator housing	1	91-09	8661829	**1005**
G10	Gasket, valve body	upper	1	91-09	8680593	**1006**
G11	Gasket (metal)	rear servo cover	1	91-09	8675728	**1007**
G12	Seal, lathe cut	rev servo piston	1	91-09	8623430	**3921L**
G13	Seal, lathe cut	3rd and 4th accumulator outer	2	91-09	8661647	**1071**
G14	Seal, lathe cut	3rd accumulator inner	1	91-09	8661639	**1072**
B17	Lip seal	4th clutch inner	1	91-09	24202358	**1008**
B18	Lip seal	4th clutch outer	1	91-09	24202357	**1009**
C19	Lip seal	direct clutch center	1	91-09	8677584	**3284L**
C19	Lip seal	forward clutch center	1	91-96	24202359	**3284AL**
C20	Lip seal	forward/direct piston (outer)	2	91-09	8677583	**3643L**
C21	Lip seal	forward/direct piston (inner)	2	91-09	8677582	**3956L**
D24	Lip seal	intermediate piston (inner)	1	91-09	8675636	**3963L**
D25	Lip seal	intermediate piston (outer)	1	91-09	8675637	**3962L**
G48	Seal, lathe cut	accumulator piston (outer 1/2)	1	91-06	8661890	**1073**
G49	Seal, lathe cut	accumulator piston (inner 1/2)	1	91-06	8678294	**1074**
n/i	O'ring	pump bolts	7	91-09	8655281	**13268C**
n/i	Ball, check (1/4" steel)	valve body	8/9	91-09	104918	**13924S**
n/i	O'ring	output shaft	1	91-09	8616504	**3267L**
n/i	Multi lip seal (boot)	filler tube to case	1	91-09	1259475	**13925**
n/i	O'ring	case connector	1	91-09	15742	**1024**
n/i	O'ring .970"	vehicle speed sensor	1/2	91-09	15116	**1025**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	GASKETS AND RUBBER COMPONENTS (CONTINUED)					
n/i	O'ring 3/8" line	cooler line fittings	1	97-09	17012	**1077**
n/i	O'ring	cooler line fittings	1	97-09	8680235	**1078**
	METAL CLAD SEALS					
A39	Seal, metal clad	4L80E (front)	1	91-09	8661602	**34151**
F40	Seal, metal clad (w/flange)	4L80E (w/brake drum)	1	91-09	8655032	**205-21111**
F40	Seal, metal clad (w/flange)	4L80E (extension housing w/o boot)	1	91-06	8675730	**34743D**
F40	Seal, metal clad (w/boot)	4L80E (extension housing)	1	91-09	8677463	**34743G**
F41	Seal, metal clad	4L80E (rear lube/fits in case)	1	91-09	8675517	**34730**
G42	Seal, metal clad	4L80E (manual lever shaft)	1	91-09	8657163	**38511**
n/i	Seal, metal clad	center support lube to case under VB	1	97-09	24203511	**34511**
	SEALING RINGS					
K10	Kit, sealing ring complete	4L80E	1	91-09	AE	**K34901E**
K10	Kit, heavy duty hi-temp rings	4L80E	1	91-09	4L80E-HTRK	**K34901E-HD**
D44	Ring, sealing (teflon)	4L80E (center support)	4	91-09	8675729	**34713T**
E45	Ring, sealing (teflon)	4L80E (pump stator)	2	91-09	8661789	**34714T**
A46	Ring, sealing (teflon)	4L80E (turbine shaft to stator)	2	91-09	8661894	**34715T**
A47	Ring, sealing (teflon)	4L80E (turbine shaft to forward housing)	2	91-09	8661893	**34716T**
G48	Ring, sealing (teflon)	4L80E (1/2 accumulator piston outer)	1	91-09	8627153	**34712T**
G49	Ring, sealing (teflon)	4L80E (1/2 accumulator piston inner)	1	91-09	8623671	**34710AT**
G50	Ring, sealing (cast iron)	4L80E (front servo piston)	1	91-09	8623131	**34711**
G50	Ring, sealing (teflon)	4L80E (front servo piston)	1	91-09	8623131T	**34711T**
	CLUTCH PLATES					
B54	Friction .080" 5.374" od 45T	overrun clutch	3	91-09	8661571	**34102**
B55	Steel .099" 4.520" id 14T	overrun clutch	3	91-96	8661569	**34101**
B55	Steel .099" 4.520" id 14T (w/7 holes)	overrun clutch	3	97-09	24204287	**34101A**
B56	Friction .080" 7.299" od 60T	4th clutch (overdrive)	4	91-09	88661590	**34103**
B57	Steel .099" 6.300" id 8T	4th clutch (overdrive)	4	91-96	8661579	**34104**
B57	Steel .099" 6.300" id 8T (w/4 holes)	4th clutch (overdrive)	4	97-09	24204283	**34104A**
C58	Friction .080" 5.901" od 42T	forward/direct clutch	5/10	91-95	8655619	**34304**
C58	Friction .080" (high energy)	forward/direct clutch	5/10	96-09	24202646	**34304C**
C58	Friction .080" 5.901" od 42T	forward/direct clutch	5/10	91-09	8655619HP	**34304H**
C58	Friction .061" 5.901" od 42T	forward/direct clutch	ar	91-09	n/a	**34304X**
C59	Steel .077" 4.585" id 12T	forward clutch	4	91-09	8623849	**34305A**
C59	Steel .077" 4.585" id 12T (Kolene®)	forward clutch	4	91-09	8623849	**34305AK**
C59	Steel .060" .090" 4.585" id 12T	forward/direct clutch	ar	91-09	n/a	**34305**
C60	Steel, dished .055" 4.808" id 2T	forward/direct clutch (cushion)	ar	91-09	8625196	**34305D**
C60	Steel, waved .042" 4.728" id 6T	6.5L (forward/direct clutch)(cushion)	ar	98-09	24205560	**34305E**
C60	Steel, waved .042" 4.825" id 12T	7.4L (forward/direct clutch)(cushion)	ar	98-09	24205559	**34305F**
C60	Steel, waved .042" 4.577" id 14T	5.7L (forward/direct clutch)(cushion)	ar	98-09	24205561	**34305G**
C63	Steel .090" 4.585" id 12T	direct clutch	5	91-09	8628197	**34305C**
C63	Steel .090" 4.585" id 12T (Kolene®)	direct clutch	5	91-09	8625197	**34305CK**
D64	Friction .080" 6.561" od 47T	intermediate clutch	4	91-95	8675521	**34404C**
D64	Friction .080" 6.561" od 47T (high energy)	intermediate clutch	4	91-96	86675521	**34404B**
D64	Friction .072" 6.561" od 47T (high energy)	intermediate clutch	4	96-09	24202966	**34404D**
D64	Friction .080" 6.561" od 47T	intermediate clutch (high performance)	4	91-09	8655620HP	**34404H**
D65	Steel .076" 6.561" od 47T	intermediate clutch	4	91-09	8675522	**34405E**
	PRESSURE PLATES					
B67	Pressure plate	4L80E (overrun clutch)	1	91-09	8661573	**34423-R**
B68	Pressure plate	4L80E (4th clutch)	1	91-99	8661582	**34429-R**
B68	Pressure plate	4L80E (4th clutch)	1	00-09	24205818	**34429A-R**
D69	Pressure plate	4L80E (direct clutch)	1	91-09	8675557	**34421-R**
D70	Pressure plate .370"	4L80E (intermediate clutch)	1	91-98	8675519	**34422A-R**
D70	Pressure plate .275"	4L80E (intermediate clutch)	1	99-09	24205827	**34422B-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PRESSURE PLATES (CONTINUED)					
C71	Pressure plate	forward clutch and direct clutch hub	1	91-09	8661837	**34416-R**
	FILTERS					
K9	Kit, filter	4L80E (elasomeric)	1	91-96	AE	**FK34661E**
K9	Kit, filter	4L80E (Duraprene®)	1	91-96	AE	**DK34661E**
K9	Kit, filter	4L80E (elasomeric)	1	97-09	AE	**FK34661F**
K9	Kit, filter	4L80E (Duraprene®)	1	97-09	AE	**DK34661F**
G72	Filter	4L80E	1	91-96	8678757	**34661E**
G72	Filter	4L80E	1	97-09	24210956	**34661F**
n/i	Screen, filter	4L80E (lock-up/TCC solenoid)	1	91-09	8661834	**34714**
n/i	Screen, filter	4L80E (PCS)	1	91-09	8685041	**34715**
n/i	Screen, filter (not in kits)	4L80E (actuator feed)	1	91-09	8661709	**34716**
	BANDS					
D77	Band 1" wide	4L80E (front)	1	91-09	24202631	**34325**
D77	Band 1 1/4" w (high energy)(not in kit)	4L80E (front)	1	99-09	24210080	**34325A**
D77	Band (heavy duty)	4L80E (front)	1	91-09	8675578	**34325HD**
E78	Band (double wrap)	4L80E (rear)	1	91-09	24200468	**34510**
	BUSHINGS					
K13	Kit, bushing	4L80E	1	91-96	AE	**K34903E**
K13	Kit, bushing	4L80E	1	97-09	AE	**K34903F**
A79	Bushing	4L80E (pump body)	1	91-96	8682195	**34001**
A79	Bushing	4L80E (pump body)	1	97-09	24205783	**34001A**
A80	Bushing	4L80E (stator support front)	1	91-09	8683008	**34016**
A81	Bushing	4L80E (stator support rear)	1	91-09	8661614	**34017**
B82	Bushing	4L80E (forward housing)	1	91-09	8661284	**34013**
A83	Bushing	4L80E (overrun clutch housing front)	1	91-09	8661604	**34002E**
A84	Bushing (not in kit)	4L80E (overrun clutch housing rear)	1	91-09	8623944	**34002**
E85	Bushing (not in kit)	4L80E (sun gear shaft)	2	91-96	8623944	**34002**
E85	Bushing w/4 id oil grooves	4L80E (sun gear shaft)	2	97-09	27207201	**34002A**
F86	Bushing	4L80E (output shaft)	1	91-09	8653985	**34004A**
E87	Bushing	4L80E (reaction carrier)	1	91-09	8623192	**34008**
F88	Bushing	4L80E (extension housing)	1	91-04	8623966	**34005C**
F88	Bushing	4L80E (extension housing)	1	04-09	34066EX	**34005D**
D89	Bushing	4L80E (center support)	1	91-96	8655622	**34003A**
D89	Bushing	4L80E (center support)	1	97-09	24203510	**34003B**
F90	Bushing	4L80E (case rear)	1	91-09	8677221	**34006A**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	4L80E	1	91-09	AE	**K34906**
K14	Kit, thrust washer	4L80E (w/popular front selective)	1	91-09	AE	**K34907E**
C91	Thrust washer (metal)	4L80E (forward clutch hub to direct drum)	1	91-09	8624781	**34301**
D92	Washer, thrust (metal)	4L80E (center support to reaction carrier)	1	91-09	8623211	**34401**
E93	Washer, thrust (metal) .060" (4 tabs)	4L80E (reaction carrier to rear planetary)	1	91-01	8626372	**32406**
E93	Thrust washer	4L80E (reaction carrier to rear planetary)	1	02-09	24214809	**34501B**
F94	Washer, thrust (metal) .060" (4 tabs)	4L80E (output shaft to thrust washer)	1	91-09	8626372	**32406**
F95	Washer, thrust (metal) .075"-.078"	4L80E (thrust washer to case)	sel	91-09	8625401	**34601**
F95	Washer, thrust (metal) .082"-.086"	4L80E (thrust washer to case)	sel	91-09	8625402	**34601A**
F95	Washer, thrust (metal) .090"-.094"	4L80E (thrust washer to case)	sel	91-09	8625403	**34601B**
F95	Washer, thrust (metal) .098"-.102"	4L80E (thrust washer to case)	sel	91-09	8625404	**34601C**
F95	Washer, thrust (metal) .106"-.110"	4L80E (thrust washer to case)	sel	91-09	8625405	**34601D**
F95	Washer, thrust (metal) .114"-.118"	4L80E (thrust washer to case)	sel	91-09	8625406	**34601E**
F95	Washer, thrust (case saver)	4L80E (thrust washer to case)	1	91-09	34270T	**34601X**
C96	Washer, thrust (metal)	forward housing to forward clutch hub	1	91-09	8624196	**34339**
A97	Thrust washer .059"	4L80E (pump stator to overrun housing)	sel	91-09	8677571	**34206**
A97	Thrust washer .075"	4L80E (pump stator to overrun housing)	sel	91-09	8677572	**34206A**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
A97	Thrust washer .091”	4L80E (pump stator to overrun housing)	sel	91-09	8677573	**34206B**
A97	Thrust washer .107”	4L80E (pump stator to overrun housing)	sel	91-09	8677374	**34206C**
A97	Thrust washer .123”	4L80E (pump stator to overrun housing)	sel	91-09	8677575	**34206D**
C99	Bearing, thrust	4L80E (forward drum to overdrive carrier)	1	91-09	8628202	**32404**
D100	Bearing, thrust (3 piece)	4L80E (center support to sun gear)	1	91-09	8623920	**34920**
E101	Bearing, thrust (3 piece)	4L80E (rear planetary to rear ring gear)	1	91-09	24208848	**34921**
E102	Bearing, thrust (3 piece)	4L80E (rear ring gear to output shaft)	1	91-09	8623922	**34922**
E103	Shim .041”	4L80E (rear ring gear)	1	99-09	24211821	**34340**
	SNAP RINGS					
A123	Snap ring	4L80E (overrun spring retainer)	1	91-01	8661568	**34600**
A123	Snap ring	4L80E (overrun spring retainer)	1	02-09	24216149	**34602**
D135	Snap ring (spiral)	4L80E (intermediate)	1	91-06	n/a	**34418SR**
	PUMP PARTS AND PUMPS					
A105	Pump assembly	4L80E	1	91-96	AE	**34200E-R**
A105	Pump assembly	4L80E	1	97-03	AE	**34200F-R**
A105	Pump assembly	4L80E	1	04-09	AE	**34200G-R**
A105	Pump assembly	4L80E	1	04-09	24230111	**34200G**
A106	Body, pump w/gears	4L80E	1	91-96	8080908	**34300E**
A106	Body, pump w/gears	4L80E	1	97-09	24204303	**34300F**
A107	Stator, pump (cover support)	4L80E	1	91-96	8682038	**34400E**
A107	Stator, pump (cover support)	4L80E	1	97-03	24204303	**34400F**
A107	Stator, pump (cover support)	4L80E	1	04-09	AE	**34400G-R**
A108	Gear set, pump	4L80E	1	91-09	AE	**K34201E**
n/i	Sleeve, stator repair	4L80E	1	91-09	4L8SS	**34641**
n/i	Plug, aluminum	converts 2nd design stator to 3rd design	1	04-09	24232333	**34643**
	HARD PARTS					
G120	Valve body spacer plate (improved)	universal 4L80E	1	91-04	48-PLT-01	**34750**
G120	Valve body spacer plate w/5.7	4L80E	1	91-91	8680654	**8680654**
G120	Valve body spacer plate w/6.2 diesel	w/5.7 1992-93 and 7.4 1500 series	1	91-93	8685689	**8685689**
G120	Valve body spacer plate	4L80E	1	91-92	8685690	**8685690**
G120	Valve body spacer plate w/7.4	2500/3500 series	1	91-93	8685691	**8685691**
G120	Valve body spacer plate w/4.3	4L80E	1	91-93	8685688	**8685688**
G120	Valve body spacer plate w/6.2 diesel	4L80E	1	94-94	24200437	**24200437**
G120	Valve body spacer plate w/4.3	4L80E	1	94-94	8684223	**8684223**
G120	Valve body spacer plate w/5.7 and 7.4	4L80E	1	94-94	8684225	**8684225**
G120	Valve body spacer plate w/6.2 diesel	4L80E	1	95-95	24200732	**24200732**
G120	Valve body spacer plate	4L80E (w/4.3/5.7/7.4)	1	95-95	24200731	**24200731**
G120	Plate, valve body spacer w/7.4	4L80E	1	96-96	24202960	**24202960**
G120	Plate, valve body spacer w/5.7	4L80E	1	96-96	24202962	**24202962**
G120	Plate, valve body spacer w/6.2 diesel	4L80E	1	96-96	24202963	**24202963**
G120	Valve body spacer plate	4L80E (w/4.3/6.2 diesel)	1	97-03	24204270	**24204270**
G120	Valve body spacer plate	4L80E (w/5.7)	1	97-03	24204272	**24204272**
G120	Valve body spacer plate	4L80E (w/7.4)	1	97-03	24204269	**24204269**
G120	Valve body spacer plate	4L80E	1	04-07	24226081	**24226081**
G120	Valve body spacer plate	4L80E	1	04-07	24226217	**24226217**
A122	Retainer and spring assembly	4L80E (overrun)	1	91-01	8661629	**34981**
A122	Retainer and spring assembly	4L80E (overrun)	1	02-09	24216366	**34982**
C127	Piston, aluminum	4L80E (forward clutch)	1	91-96	8675508	**34535-R**
C128	Piston, aluminum	4L80E (direct clutch)	1	91-96	8675511	**34533-R**
C129	Hub (cast)	4L80E (forward clutch)	1	91-06	8677091	**34870A-R**
C129	Hub (steel)	4L80E (forward clutch)	1	91-06	21202	**34870B**
A130	Shaft, turbine	4L80E	1	91-06	24200128	**34731**
A130	Shaft, turbine	4L80E	1	91-06	24200128	**34731-R**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
D132	Race, (outer)	4L80E (intermediate clutch)	1	91-06	8675520	**34839A-R**
E136	Carrier, reaction	4L80E (front planetary)	1	91-98	24205551	**34875A-R**
E136	Carrier, reaction (straight cut)	4L80E (front planetary)	1	91-98	24205552	**34875B-R**
E136	Carrier, reaction	4L80E (front planetary)	1	99-06	24202051	**34875C-R**
E136	Carrier, reaction (straight cut)	4L80E (front planetary)	1	99-06	n/a	**34875D-R**
B139	Housing, forward clutch	4L80E	1	91-96	8680917	**34725-R**
B139	Housing, forward clutch	4L80E (use w/34531 inner sleeve)	1	97-06	24208850	**34725A**
B139	Housing, forward clutch	4L80E	1	97-06	24334155	**D34725A**
B139	Housing, forward clutch	4L80E	1	97-06	24208850	**34725A-R**
A140	Housing, overrun clutch	4L80E	1	91-01	8680918	**34727**
A140	Housing, overrun clutch	4L80E	1	02-06	n/a	**34727A-R**
E141	Carrier, output (heli cut gears)	4L80E (rear planetary)	1	91-98	8675611	**34880E**
E141	Carrier, output (heli cut gears)	4L80E (rear planetary)	1	91-98	8675611	**34880E-R**
E141	Carrier, output (straight cut gears)	4L80E (rear planetary)	1	91-06	8675612	**34880F**
E141	Carrier, output (straight cut gears)	4L80E (rear planetary)	1	91-06	8675612	**34880F-R**
E141	Carrier, output (heli cut gears)	4L80E (rear planetary)	1	99-06	24202052	**34880G**
E141	Carrier, output (heli cut gears)	4L80E (rear planetary)	1	99-01	24202052	**34880G-R**
E141	Carrier, output (straight cut gears)	4L80E (rear planetary)	1	99-01	n/a	**34880H-R**
E141	Carrier, output (RWD w/2 washer holes)	4L80E (rear planetary)	1	02-06	24214966	**34880J-R**
E141	Carrier, output (4x4 w/2 washer holes)	4L80E (rear planetary)	1	02-06	24215388	**34880K-R**
E142	Shaft, sun gear	4L80E	1	91-96	8661708	**34872A-R**
E142	Shaft, sun gear	4L80E	1	97-98	24207247	**34872B**
E142	Shaft, sun gear	4L80E	1	97-98	24207247	**34872B-R**
E142	Shaft, sun gear	4L80E	1	99-06	24207264	**34872C-R**
E143	Gear, sun	4L80E	1	91-96	8626807	**34873A-R**
E143	Gear, sun (straight cut)	4L80E	1	91-96	8627130	**34873B-R**
E143	Gear, sun	4L80E	1	97-06	24209475	**34873C-R**
E143	Gear, sun (straight cut)	4L80E	1	97-06	AE	**34873D-R**
E144	Mainshaft	4L80E	1	91-96	8661613	**34871-R**
E144	Mainshaft	4L80E	1	97-06	24203400	**34871A-R**
E145	Gear, rear ring	4L80E	1	91-96	8683770	**34874-R**
E145	Gear, rear ring (straight cut)	4L80E	1	91-96	8683771	**34874B-R**
E145	Gear, rear ring	4L80E	1	97-06	24203398	**34874C-R**
E145	Gear, rear ring (straight cut)	4L80E	1	97-06	n/a	**34874D-R**
C147	Housing, direct clutch	4L80E	1	91-06	8680924	**34726**
C147	Housing, direct clutch	4L80E	1	91-06	8680924	**34726-R**
E153	Silencer, ring (plastic)	4L80E	1	91-09	8626112	**34999**
B154	Carrier, overdrive	4L80E (w/o turbine shaft)	1	91-01	8661601	**34747**
B154	Carrier, overdrive	4L80E (w/o turbine shaft)	1	91-01	8661601	**34747-R**
B154	Carrier, overdrive	4L80E (w/o turbine shaft)	1	02-06		**34747A**
B154	Carrier, overdrive	4L80E (w/o turbine shaft)	1	02-06	AE	**34747A-R**
B154	Carrier, overdrive	4L80E (w/turbine shaft)	1	91-01	24200130	**K34747**
D155	Support, center	casting #8661757	1	91-96	8661865	**34846B-R**
D155	Support, center	4L80E	1	97-98	24208849	**34846C**
D155	Support, center	casting #24203394	1	97-98	24208849	**34846C-R**
D155	Support, center (w/.041" recess)	4L80E	1	99-06	24217454	**34846D**
D155	Support, center (w/.041" recess)	casting #24207225	1	99-06	24217454	**34846D-R**
n/i	Bracket, force motor update	4L80E	1	91-06	8684217	**8684217**
n/i	Clip, cooler line retaining	4L80E	2	96-06	24205103	**61704**
n/i	Housing, adapter (4WD)	2.640" oh (casting #15724745)	1	95-06	15724745	**34990**
n/i	Housing, adapter (4WD)	4" oh (casting #12578123)	1	97-07	12578123	**34991**
n/i	Accumulator housing	4L80E	1	91-96	8684220	**34940**
n/i	Piston, 3rd accumulator	4L80E	1	91-06	8783088	**34947**

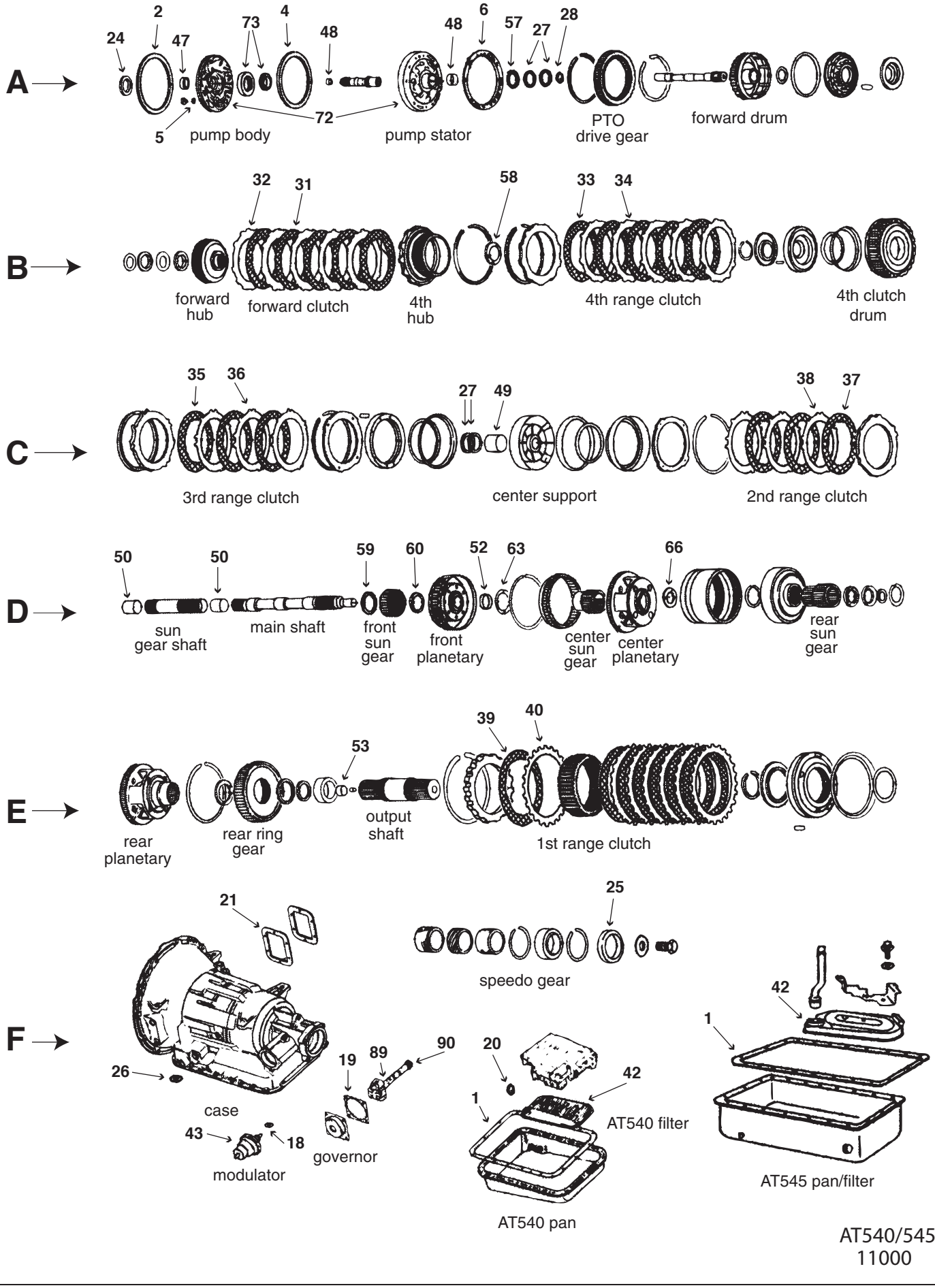
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
n/i	Piston, 4th accumulator	4L80E	1	91-06	24206749	**34948**
	ELECTRICAL COMPONENTS					
n/i	Harness, wiring repair	(MLPS)(11 pin)	1	01-09	350-0096	**16A-102**
G171	Harness, internal complete (late design)	4L80E (* 2)	1	94-03	24222798	**16A-110**
G171	Harness, internal complete	4L80E	1	04-09	24224906	**16A-117**
note		w/16A-109 and 15A-211 (1991-93)				
n/i	Harness, repair external	4L80E (late design)	1	94-09	34986	**16A-109**
n/i	Kit, harness repair	4L80E (internal and external)	1	91-03	24200161	**16A-120**
n/i	Harness, wiring repair	4L80E	1	91-09	350-0063	**16A-140**
n/i	Harness, wiring repair	4L80E	1	91-09	350-0077	**16A-156**
n/i	Harness, wiring repair	4L80E (external)	2	91-09	12101899	**16A-159**
n/i	Harness, wiring repair	4L80E	1	95-08	15305887	**16A-157**
n/i	Harness, wiring repair	4L80E	1	95-06	15305925	**16A-158**
n/i	Kit, solenoid	4L80E	1	91-03	MS-4L80E	**25A-010**
n/i	Solenoid	4L80E (1-2, 2-3 shift)	2	91-09	52-0211	**5A-391**
n/i	Solenoid (PWM)	4L80E (lock-up/TCC)	1	91-09	24210864	**5A-392**
n/i	Solenoid	4L80E (1-2 shift)	1	91-09	24230288	**5A-397**
n/i	Solenoid	4L80E (2-3 shift)	1	91-09	24230289	**5A-398**
n/i	Solenoid	4L80E (force motor EPC)	1	91-03	24220158	**5A-400**
n/i	Solenoid (white connector)	4L80E (force motor Holley)	1	04-09	24225320	**5A-400B**
n/i	Kit, repair EPC solenoid (w/reamer)	4L80E	1	91-03	4L6-SOL-KIT	**5A-400-RKR**
n/i	Refill, repair kit-EPC solenoid	4L80E (qty 4)	1	91-03	4L6-SOL-4	**5A-400-RK**
n/i	Switch, manifold pressure	4L80E	1	91-09	24222077	**15A-211**
n/i	Sensor, temperature	4L80E	1	91-03	8661818	**15A-212**
n/i	Sensor, temperature	4L80E	1	94-09	12129691	**16A-201**
n/i	Sensor,VSS	4L80E (input/output speed)	2	91-09	24203876	**05-101**
n/i	Switch, manual lever position	4L80E	1	95-03	112450016	**5A-97**
	SPRAGS					
D131	Sprag (cage type)(heavy duty 34 elements)	4L80E (intermediate)	1	91-06	8623116	**34418X**
E133	Sprag (16-roller type)	4L80E (low)	1	91-96	930679	**34402A**
E133	Sprag (roller type)	4L80E (low)	1	97-06	7471009	**34402B**
A138	Sprag (roller type)	4L80E (overdrive)	1	91-01	7471001	**34849**
A138	Sprag (roller type)	4L80E (overdrive)	1	02-06	12431003	**34849A**
	BONDED PISTONS					
K43	Kit, bonded piston (bonded rubber)	4L80E	1	91-09	A/E	**K34585**
A125	Piston, bonded rubber	4L80E (overrun clutch)	1	91-09	8661567	**34530**
B126	Piston, inner sleeve bonded rubber	4L80E (forward clutch)	1	97-09	24204960	**34531**
C127	Piston, bonded rubber	4L80E (forward clutch)	1	97-09	24204957	**34532**
C128	Piston, bonded rubber	4L80E (direct clutch)	1	97-09	24204961	**34534**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	AT540/AT545	1	70-99	AE	**K1100**
K6	Master kit w/o steels	AT540/AT545	1	70-99	AE	**K1100-LS**
K7	O/H gasket set w/seals-rings	AT540/AT545 (not AT543)	1	70-99	AE	**K11900**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	AT540/543/545 (neoprene/cork)	1	70-99	6885423	**13540X**
F1	Gasket, oil pan	AT540/543/545 (Duraprene®)	1	70-99	23016682	**13540D**
A2	Seal, lathe cut	O'ring pump body to support	1	70-99	23016599	**3877L**
A4	Seal, lathe cut	pump stator to case	1	70-99	23016600	**13152**
A5	Washer, coated	AT540	17	70-99	8626281	**13268A**
A6	Gasket, charging pump to case	AT540	1	70-99	23015883	**13403**
F18	O'ring	modulator	1	70-99	10054241	**3410L**
F19	Gasket	AT540	1	70-99	23011670	**3914L**
F20	O'ring	AT540 (oil filter intake tube)	1	70-99	1363951	**3547L**
F21	Gasket, power take off cover (PTO)	AT540 (PTO)	1	70-99	23016683	**3915L**
	METAL CLAD SEALS					
A24	Seal, metal clad	AT540 (front)	1	70-99	23015975	**38151A**
F25	Seal, metal clad	AT540 (rear/extension housing)	1	70-99	6778050	**11850**
F26	Seal, metal clad	AT540 (manual lever seal)	1	70-99	23010610	**38511**
	SEALING RINGS					
K10	Kit, sealing ring	AT540	1	70-99	AE	**K11901**
A27	Ring, sealing	pump support	2	70-99	8621075	**11302**
C27	Ring, sealing	center support	2	70-99	8621075	**11302**
A28	Ring, sealing	AT540 (turbine shaft)	1	70-99	8616052	**11301**
	CLUTCH PLATES					
B31	Friction .080" 5.890" od 42T	forward clutch	5	70-99	23042197	**11103**
B32	Steel .090" 4.585" id 12T	forward clutch	5	70-99	29530330	**34305C**
B33	Friction .080" 5.890" od 42T	4th clutch	5	70-99	23042197	**11103**
B34	Steel .090" 4.585" id 12T	4th clutch	5	70-99	29530330	**34305C**
C35	Friction .100" 9.100" od 80T	3rd clutch	3	70-99	23042199	**11104**
C36	Steel .098" 7.250" id 9T	3rd clutch	3	70-99	23045554	**11105**
C37	Friction .100" 9.100" od 80T	2nd clutch	3	70-99	23042199	**11104**
C38	Steel .098" 7.250" id 9T	2nd clutch	3	70-99	23045554	**11105**
E39	Friction .097" 8.150" od 60T	1st clutch	7	70-99	23041097	**11106**
E40	Steel .098" 6.500" id 30T	1st clutch	7	70-99	6831705	**11107**
	FILTERS					
K9	Kit, filter (metal screen)	AT540 (neoprene/cork)	1	70-99	AE	**FK11800**
K9	Kit, filter (w/large filter)	AT545 (neoprene/cork)	1	70-99	AE	**FK21800**
F42	Filter (2nd type brass flat)	AT540	1	70-99	6437741	**34661S**
F42	Filter (large type)	AT545	1	70-99	6883044	**21800**
	MODULATORS					
F43	Modulator	AT540	1	70-99	3039092	**11820A**
	BUSHINGS					
A47	Bushing (babbit)	AT540	1	70-99	23018806	**8005**
A47	Bushing (bronze)	AT540 (pump body)	1	70-99	6880917	**11005**
A48	Bushing (not in kit)	front and rear stator shaft	2	70-99	6836272	**34002**
C49	Bushing	AT540 (center support)	1	70-99	23012990	**11000**
D50	Bushing (not in kit)	front 7 rear sun gear shaft	2	70-99	6836272	**34002**
D52	Bushing	AT540 (front planetary carrier)	1	70-99	6831689	**11001**
E53	Bushing	AT540 (main shaft pilot)	1	70-99	8622947	**11002**

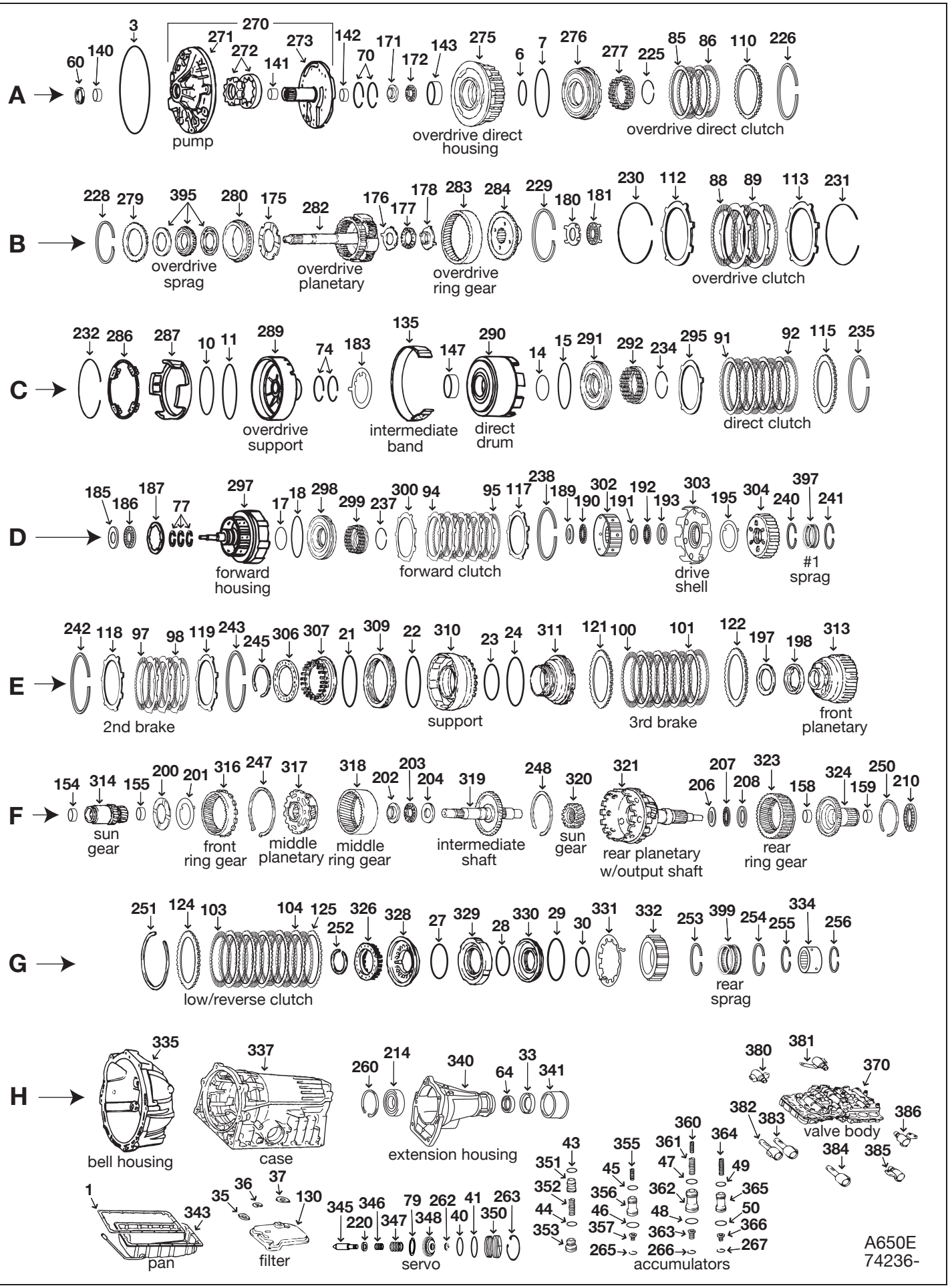
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS					
A57	Thrust washer .056-.060" #0	pump	sel	70-99	6831620	**11407**
A57	Thrust washer .072"-.076" #1	pump	sel	70-99	6831621	**11407A**
A57	Thrust washer .089"-.093" #2	pump	sel	70-99	6831622	**11407B**
A57	Thrust washer .105"-.109" #3	pump	sel	70-99	6831623	**11407C**
A57	Thrust washer .121"-.125" #4	pump	sel	70-99	6831624	**11407D**
A57	Thrust washer .138"-.142" #5	pump	sel	70-99	6831625	**11407E**
B58	Thrust washer (metal)	forward hub to 4th clutch drum	1	70-99	8624781	**34301**
D59	Thrust washer	front sun gear (front)	1	70-99	6831658	**11411**
D60	Thrust washer .064-.068"	front sun gear (rear)	sel	70-99	23013451	**11412**
D60	Thrust washer .083-.087"	front sun gear (rear)	sel	70-99	23013452	**11412A**
D60	Thrust washer .102-.106"	front sun gear (rear)	sel	70-99	23013453	**11412B**
D63	Thrust washer	AT540 (front planetary rear)	1	70-99	6831673	**11415**
D66	Thrust washer	AT540 (center planetary rear)	1	70-99	6831692	**11418**
n/i	Spacer .015" gold	turbine	sel	70-99	6837429	**11403**
n/i	Spacer .030" silver	turbine	sel	70-99	6837430	**11403A**
n/i	Spacer .042" plain	turbine	sel	70-99	6837431	**11403B**
n/i	Spacer .060" black	turbine	sel	70-99	6837432	**11403C**
n/i	Spacer .075" copper	turbine	sel	70-99	6837433	**11403D**
n/i	Thrust washer (bronze)	front planetary (pinion)	8	70-99	6839514	**11413**
n/i	Thrust washer (steel)	front planetary (pinion)	8	70-99	6833991	**11414**
n/i	Thrust washer (bronze)	center and rear planetary (pinion)	8+8	70-99	6839376	**11416**
n/i	Thrust washer (steel)	center and rear planetary (pinion)	8+8	70-99	6831680	**11417**
n/i	Washer	AT540 (center support bolt)	1	70-99	23014094	**11422**
n/i	Washer, drain plug	AT540/545	1	70-99	8922349	**11423**
	PUMP PARTS AND PUMPS					
A72	Pump assembly	specify (exchange)	1	70-99	AE	**11200-R**
A73	Gear set, pump .727"	.727" thickness	1	70-99	n/a	**K35201B**
	HARD PARTS					
F89	Governor assembly	ID #463	1	70-99	n/a	**11410C**
F89	Governor assembly	ID #465	1	70-99	n/a	**11410D**
F89	Governor assembly	ID #460	1	70-99	6881466	**11410**
F89	Governor assembly	ID #461	1	70-99	6885570	**11410A**
F89	Governor assembly	ID #462	1	70-99	6885571	**11410B**
F90	Kit, governor gear	AT540/545	1	70-99	8624939	**K34411A**
	ELECTRICAL COMPONENTS					
n/i	Switch, reverse signal, backup light	AT540/545	1	70-99	AS36-033	**11426**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual-covers A650E dis/assembly	diagnosis & troubleshooting	1	98-05	n/a	**010-490**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	A650E	1	98-05	AE	**74236-10104**
K5	Master kit w/steels	A650E	1	98-05	AE	**74236-11104**
K6	Master kit w/o steels	A650E	1	98-05	AE	**74236-12104**
K7	O/H gasket set w/seals-rings	A650E	1	98-05	2355	**74236-13104**
K28	Kit, valve body gasket	A650E 3.0L/4.0L engine	1	98-05	4989	**74236-16104**
K28	Kit, valve body gasket	A650E 4.3L engine	1	01-05	4765	**74236-16304**
	VALVE BODY KITS					
K15	Kit, valve body repair	A650E	1	98-05	SK A650	**74236-17009**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, transmission oil pan	A650E	1	98-05	n/a	**13810X**
H1	Gasket, transmission oil pan	A650E	1	98-05	FDB-B11544	**13810D**
A3	O'ring	A650E (pump to case)	1	98-05	90301-99033	**1082**
H33	Seal, metal clad	A650E output yoke	1	98-05	90312-27001	**74236-31004**
n/i	Gasket, main valve body (upper)	A650E	1	98-05	35406-30220	**74236-28604**
n/i	Gasket, main valve body (lower)	A650E	1	98-05	35406-30220	**74236-28804**
n/i	Gasket, sub valve body (upper)	A650E	1	98-05	35404-30020	**74236-28904**
n/i	Gasket, sub valve body (lower)	A650E	1	98-05	35404-30020	**74236-29004**
n/i	O'ring	A650E (filler tube)	1	98-05	90301-09011	**23009**
n/i	O'ring	A650E (speed sensors)	1	98-05	90301-11008	**13767**
	METAL CLAD SEALS					
A60	Seal, metal clad	front seal	1	98-05	90311-38077	**46200**
H64	Seal, metal clad 2.170" od (not in kit)	extension housing	1	98-05	90311-42024	**46201**
n/i	Seal, metal clad	rear yoke seal	1	98-05	90311-27001	**74236-31004**
n/i	Seal, metal clad	shift shaft	1	98-05	90311-12002	**74236-30504**
	SEALING RINGS					
K10	Kit, sealing ring	A650E	1	98-05	FDB-3457	**74236-31604**
A70	Sealing ring	A650E (stator support overdrive brake)	2	98-05	35617-30020	**74236-33204**
C74	Sealing ring	A650E (center support direct clutch)	2	98-05	35617-30020	**74236-33704**
D77	Sealing ring	A650E (forward housing)	3	98-05	35712-30020	**74236-33804**
H79	Sealing ring	A650E (2nd clutch servo overrun band)	1	98-05	35865-30010	**74236-34004**
	CLUTCH PLATES					
A85	Steel .079" 4.127" id 24T	overdrive direct clutch	2	98-05	34616-30010	**54107**
A85	Steel .098" 4.127" id 24T	overdrive direct clutch	1	98-05	34616-50010	**54107A**
A86	Friction .083" 4.973" od 32T	overdrive direct clutch	2	98-05	35633-30040	**54101**
B88	Friction .081" 6.529" od 24T	overdrive brake clutch	4	98-05	3466-60010	**54100**
B89	Steel .078" 5.634" id 6T	overdrive brake clutch	3	98-05	34634-30050	**54106A**
C91	Steel .071" 4.155" id 24T	direct clutch	5	98-05	APC-142705-180	**74236-37604**
C92	Friction .067" 5.178" od 40T	direct clutch	5	98-05	APC-142704-170	**74236-35204**
D94	Steel .071" 4.138" id 8T	forward clutch	5	98-05	35634-32010	**75101**
D94	Steel .055" 4.138" id 8T	forward clutch	1	98-05	35634-33020	**75132**
D94	Steel .091" 4.138" id 8T	forward clutch (SC400/430)	5	98-05	35634-30110	**54109A**
D95	Friction .075" 4.973" od 40T	forward clutch	5	98-05	35677-30150	**54103B**
E97	Friction .071" 5.940" od 36T	2nd brake clutch	5	98-05	APC-142706-180	**74236-35504**
E98	Steel .106" 5.175" id 8T	2nd brake clutch	4	98-05	APC-142707-270	**74236-37804**
E98	Steel .078" 5.175" id 8T	2nd brake clutch	1	98-05	APC-142707-200	**74236-37904**
E100	Friction .087" 5.575" od 35T	3rd brake clutch	5	98-05	APC-142708-220	**74236-35704**
E101	Steel .114" 4.861" id 23T	3rd brake clutch	5	98-05	APC-142709-290	**74236-38104**
G103	Friction .067" 5.420" od 44T	low/reverse clutch	6	98-05	35683-30010	**74236-35904**
G104	Steel .071" 4.872" id 18T	low/reverse clutch	5	98-05	35693-30020	**74236-38304**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
		PRESSURE PLATES				
A110	Pressure plate	overdrive direct clutch	sel	98-05	AE	**74236-41103**
B112	Pressure plate	overdrive brake clutch	sel	98-05	AE	**74236-41403**
B113	Pressure plate (apply)	overdrive brake clutch	1	98-05	AE	**74236-41803**
C115	Pressure plate	direct clutch	sel	98-05	AE	**74236-42003**
D117	Pressure plate	forward clutch	sel	98-05	AE	**74236-42303**
E118	Pressure plate	2nd brake clutch	sel	98-05	AE	**74236-42503**
E119	Pressure plate (apply)	2nd brake clutch	1	98-05	AE	**74236-42703**
E121	Pressure plate (apply)	3rd brake clutch	1	98-05	AE	**74236-42903**
E122	Pressure plate	3rd brake clutch	sel	98-05	AE	**74236-43103**
G124	Pressure plate	low/reverse clutch	sel	98-05	AE	**74236-43203**
G125	Pressure plate (apply)	low/reverse clutch	1	98-05	AE	**74236-43403**
		FILTERS				
K9	Kit, filter (cork)	A650E	1	98-06	AE	**74236-43604**
K9	Kit, filter (Duraprene®)	A650E	1	98-06	AE	**74236-44104**
H130	Filter, main suction	A650E	1	98-06	35330-30050	**74236-45004**
H130	Filter, main suction	Lexus IS200 (A650E)	1	01-05	35330-22032	**74236-45104**
		BANDS				
C135	Band	intermediate	1	98-05	35810-30020	**54700**
		BUSHINGS				
K13	Kit, bushing	A650E	1	98-05	AE	**74236-50104**
A140	Bushing	pump body	1	98-05	n/a	**46001**
A141	Bushing 17mm 21.561mm bore	pump support (front)	1	98-05	n/a	**46007A**
A142	Bushing	pump support (rear)	1	98-05	n/a	**54002**
A143	Bushing	overdrive direct housing	1	98-05	n/a	**74236-51004**
C147	Bushing	direct drum	1	98-05	n/a	**74236-51504**
F154	Bushing	sun gear (front)	1	98-05	n/a	**74236-51904**
F155	Bushing	sun gear (rear)	1	98-05	n/a	**74236-51904**
F158	Bushing	output hub (front)	1	98-05	n/a	**74236-52304**
F159	Bushing	output hub (rear)	1	98-05	n/a	**74236-52304**
		WASHERS/BEARINGS/RACES/SHIMS				
A171	Race, thrust	pump support	1	98-05	n/a	**74236-56104**
A172	Bearing, thrust	pump support	1	98-05	n/a	**74236-56204**
B175	Washer, thrust	sprag in planetary	1	98-05	n/a	**74236-56404**
B176	Race, thrust (4-tabs)	overdrive planetary to ring gear hub	1	98-05	n/a	**74236-56504**
B177	Bearing, thrust	overdrive planetary to ring gear hub	1	98-05	n/a	**74236-56604**
B178	Race, thrust (4-tabs)	overdrive planetary to ring gear hub	1	98-05	n/a	**74236-56704**
B180	Race, thrust (4-tabs)	ring gear hub to support	1	98-05	n/a	**74236-56904**
B181	Bearing, thrust	ring gear hub to support	1	98-05	n/a	**74236-56804**
C183	Washer, thrust	support to direct drum	1	98-05	n/a	**74236-57004**
D185	Race, thrust	support to forward housing	1	98-05	n/a	**74236-57204**
D186	Bearing, thrust	support to forward housing	1	98-05	n/a	**74236-57304**
D187	Washer, thrust	direct drum to forward housing	1	98-05	n/a	**74236-57104**
D189	Race, thrust	forward hub to forward housing	1	98-05	n/a	**74236-57904**
D190	Bearing, thrust	forward hub to forward housing	1	98-05	n/a	**74236-58004**
D191	Race, thrust	forward hub to shell	1	98-05	n/a	**74236-58104**
D192	Bearing, thrust	forward hub to shell	1	98-05	n/a	**74236-58204**
D193	Race, thrust	forward hub to shell	1	98-05	n/a	**74236-58304**
D195	Washer, thrust	shell to 2nd clutch hub	1	98-05	n/a	**74236-58404**
E197	Washer, thrust	2nd clutch hub to front planetary	1	98-05	n/a	**74236-58604**
E198	Washer, thrust	2nd clutch hub to front planetary	1	98-05	n/a	**74236-58904**
F200	Washer, thrust	front planetary to rear planetary	1	98-05	n/a	**74236-59004**
F201	Washer, thrust	front planetary to rear planetary	1	98-05	n/a	**74236-59104**
F202	Race, thrust	rear planetary to rear hub	1	98-05	n/a	**74236-59204**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
F203	Bearing, thrust	rear planetary to rear hub	1	98-05	n/a	**74236-59304**
F204	Race, thrust	rear planetary to rear hub	1	98-05	n/a	**74236-59404**
F206	Race, thrust	output shaft to rear hub	1	98-05	n/a	**74236-59504**
F207	Bearing, thrust	output shaft to rear hub	1	98-05	n/a	**74236-59604**
F208	Race, thrust	output shaft to rear hub	1	98-05	n/a	**74236-59704**
F210	Bearing, thrust	rear hub to sprag race	1	98-05	n/a	**74236-59904**
H214	Bearing, ball	rear extension housing	1	98-05	n/a	**74236-61504**
	SNAP RINGS					
A225	Snap ring	overdrive direct clutch retainer	1	98-05	AE	**74236-62103**
A226	Snap ring	overdrive direct clutch pressure plate	1	98-05	AE	**74236-62203**
B228	Snap ring	sprag retainer plate	1	98-05	AE	**74236-62403**
B229	Snap ring	overdrive ring gear hub	1	98-05	AE	**74236-62603**
B230	Snap ring	overdrive clutch pressure plate	1	98-05	AE	**74236-62803**
B231	Snap ring	overdrive clutch retainer	1	98-05	AE	**74236-63003**
C232	Snap ring	center support	1	98-05	AE	**74236-63203**
C234	Snap ring	direct clutch retainer	1	98-05	AE	**74236-62103**
C235	Snap ring	direct clutch pressure plate	1	98-05	AE	**74236-63503**
D237	Snap ring	forward clutch retainer	1	98-05	AE	**74236-63803**
D238	Snap ring	forward clutch pressure plate	1	98-05	AE	**74236-62203**
D240	Snap ring	sprag in hub	1	98-05	AE	**74236-64103**
D241	Snap ring	sprag in hub	1	98-05	AE	**74236-64103**
E242	Snap ring	2nd clutch pressure plate	1	98-05	AE	**74236-64203**
E243	Snap ring	support	1	98-05	AE	**74236-64303**
E245	Snap ring	2nd clutch retainer	1	98-05	AE	**74236-64403**
F247	Snap ring	middle planetary to ring gear	1	98-05	AE	**74236-64503**
F248	Snap ring	intermediate shaft to ring gear	1	98-05	AE	**74236-64703**
F250	Snap ring	ring gear to hub	1	98-05	AE	**74236-64903**
G251	Snap ring	low/reverse clutch pressure plate	1	98-05	AE	**74236-65103**
G252	Snap ring	low/reverse retainer	1	98-05	AE	**74236-65303**
G253	Snap ring	sprag in outer race	1	98-05	AE	**74236-65503**
G254	Snap ring	sprag in outer race	1	98-05	AE	**74236-65503**
G255	Snap ring	inner sprag race	1	98-05	AE	**74236-65603**
G256	Snap ring	inner sprag race	1	98-05	AE	**74236-65703**
H260	Snap ring	bearing in extension housing	1	98-05	AE	**74236-65903**
H263	Snap ring	intermediate servo cover	1	98-05	AE	**74236-66103**
	PUMP PARTS AND PUMPS					
A270	Pump assembly	A650E	1	98-05	AE	**74236-67003**
	HARD PARTS					
A275	Housing, overdrive direct	A650E	1	98-05	AE	**74236-72103**
A276	Piston, overdrive direct housing	A650E	1	98-05	AE	**74236-72303**
A277	Retainer, w/springs	overdrive direct clutch	1	98-05	AE	**74236-72503**
B279	Plate, overdrive sprag	A650E	1	98-05	AE	**74236-72403**
B282	Planetary, overdrive	A650E	1	98-05	AE	**74236-72803**
B283	Gear, overdrive ring	A650E	1	98-05	AE	**74236-73003**
B284	Hub, overdrive ring gear	A650E	1	98-05	AE	**74236-73103**
C286	Retainer, w/springs	overdrive clutch	1	98-05	AE	**74236-73203**
C287	Piston, overdrive direct clutch	A650E	1	98-05	AE	**74236-73403**
C289	Support, overdrive	A650E	1	98-05	AE	**74236-73603**
C290	Drum, direct clutch	A650E	1	98-05	AE	**74236-73903**
C291	Piston, direct clutch	A650E	1	98-05	AE	**74236-74103**
C292	Retainer, w/springs	direct clutch	1	98-05	AE	**74236-74203**
C295	Plate, direct clutch spring	A650E	1	98-05	AE	**74236-74303**
D297	Housing, forward clutch	A650E	1	98-05	AE	**74236-74503**

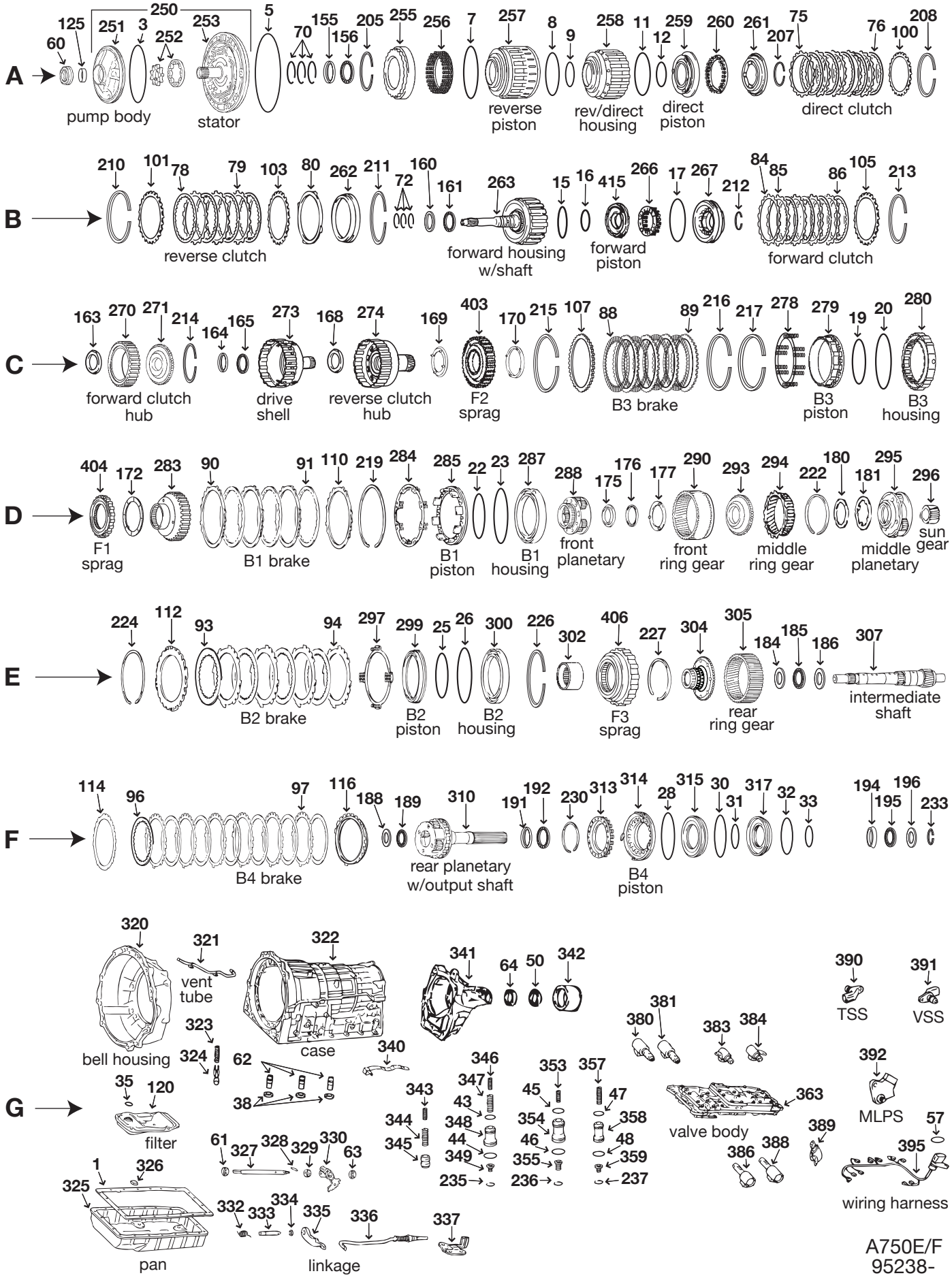
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
D298	Piston, forward clutch	A650E	1	98-05	AE	**74236-74803**
D299	Retainer, w/springs	forward clutch	1	98-05	AE	**74236-74903**
D300	Plate, forward clutch spring	A650E	1	98-05	AE	**74236-75003**
D302	Hub, forward clutch	A650E	1	98-05	AE	**74236-75203**
D303	Shell, drive	A650E	1	98-05	AE	**74236-75503**
D304	Hub, 2nd brake clutch	A650E	1	98-05	AE	**74236-75803**
E306	Retainer, 2nd brake clutch	A650E	1	98-05	AE	**74236-76003**
E307	Retainer, w/springs	2nd brake clutch	1	98-05	AE	**74236-76103**
E309	Piston, 2nd brake clutch	A650E	1	98-05	AE	**74236-76203**
E310	Housing, 2nd brake clutch	A650E	1	98-05	AE	**74236-76403**
E311	Piston, 3rd brake clutch	A650E	1	98-05	AE	**74236-76603**
E313	Planetary, front	A650E	1	98-05	AE	**74236-76903**
F314	Gear, sun	A650E (front/rear planetary)	1	98-05	AE	**74236-77103**
F316	Gear, front ring	A650E	1	98-05	AE	**74236-77303**
F317	Planetary, rear	A650E	1	98-05	AE	**74236-77503**
F318	Gear, rear ring	A650E	1	98-05	AE	**74236-77703**
F319	Shaft, intermediate	A650E	1	98-05	AE	**74236-78103**
F320	Gear, output planetary sun	A650E	1	98-05	AE	**74236-78403**
F321	Planetary, rear output shaft	A650E	1	98-05	AE	**74236-78703**
F323	Gear, output ring	A650E	1	98-05	AE	**74236-78903**
F324	Hub, output ring gear	A650E	1	98-05	AE	**74236-79103**
G326	Retainer, w/springs	low/reverse clutch	1	98-05	AE	**74236-79303**
G328	Piston, low/reverse clutch	A650E	1	98-05	AE	**74236-79403**
G329	Piston, low/reverse clutch	A650E (middle)	1	98-05	AE	**74236-79503**
G330	Piston, low/reverse clutch	A650E (inner)	1	98-05	AE	**74236-79603**
G331	Spring, diaphragm	low/reverse clutch	1	98-05	AE	**74236-79703**
G332	Race, outer sprag	A650E	1	98-05	AE	**74236-79803**
G334	Race, inner sprag	A650E	1	98-05	AE	**74236-79903**
H335	Housing, front	A650E	1	98-05	AE	**74236-80503**
H337	Housing, main case	A650E	1	98-05	AE	**74236-80603**
H340	Housing, rear extension	A650E	1	98-05	AE	**74236-83503**
H348	Piston, intermediate	A650E	1	98-05	AE	**74236-81503**
H370	Valve body w/solenoids	A650E	1	98-05	AE	**74236-82003**
n/i	Shaft, shift	A650E	1	98-05	AE	**74236-80703**
n/i	Cone, rooster	A650E	1	98-05	AE	**74236-80903**
n/i	Rod, park	A650E	1	98-05	AE	**74236-81003**
n/i	Spring, park pawl	A650E	1	98-05	AE	**74236-81103**
n/i	Pawl, park	A650E	1	98-05	AE	**74236-81203**
n/i	Pin, park pawl	A650E	1	98-05	AE	**74236-81303**
n/i	Yoke, rear	A650E	1	98-05	AE	**74236-84003**
n/i	Nut, rear yoke	A650E	1	98-05	AE	**74236-84203**
	ELECTRICAL COMPONENTS					
H380	Solenoid, shift	(S4)	1	98-05	n/a	**74236-86004**
H381	Solenoid, shift	(S2)	1	98-05	n/a	**74236-86104**
H382	Solenoid, shift	(SLT)	1	98-05	n/a	**74236-85504**
H383	Solenoid, shift	(SLU)	1	98-05	n/a	**74236-85704**
H384	Solenoid, shift	(SLN)	1	98-05	n/a	**74236-85604**
H385	Solenoid, shift	shift (S3)	1	98-05	n/a	**74236-85804**
H386	Solenoid, shift	shift (S1)	1	98-05	n/a	**74236-85904**
	SPRAGS					
B395	Sprag, overdrive	A650E	1	98-05	n/a	**74236-94004**
D397	Sprag, #1	A650E	1	98-05	n/a	**74236-94104**
G399	Sprag, rear	A650E	1	98-05	n/a	**74236-94204**

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual-covers A750E dis/assembly	diagnosis & troubleshooting	51	03-11	A750ETM	**010-491**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	A750E	1	03-11	AE	**95238-10104**
K5	Master kit w/steels	A750E	1	03-11	AE	**95238-11104**
K6	Master kit w/o steels	A750E	1	03-11	AE	**95238-12104**
K7	O/H gasket set w/seals-rings	A750E	1	03-11	DP/2443	**95238-13104**
	VALVE BODY KITS					
K15	Kit, valve body repair	A750E/F (with tools)	1	03-11	SKA750-WT	**95238-17009**
K15	Kit, valve body repair	A750E/F (refill for 95238-17009)	1	03-11	A750-NT	**95238-17509**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, pan (cork/rubber)	A750E	1	03-11	35168-60010	**95238-18104**
G1	Gasket, pan Duraprene®	A750E	1	03-11	35168-60010	**95238-19104**
A3	O'ring	pump body to support	1	03-11	90301-99148	**95238-21104**
A5	O'ring	pump support to case	1	03-11	90301-99139	**95238-21204**
G35	O'ring	filter to valve body	1	03-11	90301-31014	**95238-24004**
G57	O'ring	electrical connector	1	03-11	90301-21009	**13822**
n/i	Gasket, valve body upper	A750E (yellow stripe)	1	03-11	FDB36263	**95238-28704**
n/i	Gasket, valve body lower	A750E (blue stripe)	1	03-11	FDB36264	**95238-28904**
	METAL CLAD SEALS					
A60	Seal, metal clad	front seal	1	03-11	90311-38083	**46200**
G61	Seal, metal clad 12x22x7mm	shift shaft	1	03-11	90311-12002	**46202**
G64	Seal, metal clad	rear extension housing	1	03-11	90311-40001	**42201**
G64	Seal, metal clad	Lexus LX470/Landcruiser	1	03-11	90311-48011	**54158**
n/i	Seal, metal clad	case to adapter	1	03-11	90311-48010	**77204**
n/i	Seal, metal clad	case to adapter	1	07-11	90311-51008	**84210**
n/i	Seal, metal clad	case to adapter	1	03-11	90311-43007	**95238-30604**
	SEALING RINGS					
K10	Kit, sealing ring	3 plastic 4 teflon	1	03-11	FDB-3491	**95238-31604**
A70	Sealing ring	stator to front clutch	3	03-11	35617-60020	**95238-33504**
B72	Sealing ring	input shaft	4	03-11	35712-60010	**74236-33804**
	CLUTCH PLATES					
A75	Steel .071" 5.866" id 24T	direct clutch (C2)	5	03-11	APC-173701-180	**95238-37604**
A76	Friction .059" 6.372" od 36T	direct clutcch (C2)	5	03-11	35667-60020	**95238-35104**
B78	Friction .059" 6.372" od 40T	reverse clutch (C3)	5	03-11	35677-60010	**95238-35204**
B79	Steel .095" 5.866" id 24T	reverse clutch (C3)	4	03-11	35648-60010	**95238-37704**
B80	Steel, waved plate	reverse clutch	1	03-11	n/a	**95238-40204**
B84	Steel, waved plate	forward clutch (C1)	1	03-11	n/a	**95238-40304**
B85	Steel .071" 4.173" id 24T	forward clucth (C1)	5	03-11	35634-60020	**95238-37904**
B86	Friction .075" 4.712" od 30T	forward clutch (C1)	6	03-11	35633-60070	**95238-35404**
C88	Friction .074" 6.439" od 40T	intermediate clutch (B3)	4	03-11	35693-60010	**95238-35604**
C89	Steel .079" 5.194" id 16T	intermediate clutch (B3)	4	03-11	35683-60010	**95238-38104**
D90	Steel .094" 5.527" id 13T	underdrive clutch (B1)	3	03-11	35691-60010	**95238-38304**
D91	Friction .072" 6.233" od 40T	underdrive clutch (B1)	3	03-11	35681-60010	**95238-35804**
E93	Friction .061" 5.444" od 40T	overdrive clutch (B2)	3	03-11	35682-60010	**95238-36004**
E94	Steel .079" 4.530" id 13T	overdrive clutch (B2)	3	03-11	35692-60010	**95238-38504**
F96	Friction .061" 5.528" od 48T	low/reverse clutch (B4)	8	03-11	35684-60010	**95238-36204**
F97	Steel .071" 4.922" id 13T	low/reverse clutch (B4)	7	03-11	35694-60010	**95238-38704**
	PRESSURE PLATES					
A100	Pressure plate	direct clutch (C2)	1	03-11	AE	**95238-41103**
B101	Pressure plate	reverse clutch (C3)	1	03-11	AE	**95238-41303**
B103	Pressure plate (apply)	reverse clutch (C3)	1	03-11	AE	**95238-41403**
B105	Pressure plate	forward clutch (C1)	1	03-11	AE	**95238-41603**
C107	Pressure plate	intermediate clutch (B3)	1	03-11	AE	**95238-41903**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PRESSURE PLATES (CONTINUED)					
D110	Pressure plate	underdrive clutch (B1)	1	03-11	AE	**95238-42303**
E112	Pressure plate	overdrive clutch (B2)	1	03-11	AE	**95238-42603**
F114	Pressure plate	low/reverse clutch (B4)	1	03-11	AE	**95238-43003**
F116	Pressure plate (apply)	low/reverse clutch (B4)	1	03-11	AE	**95238-43203**
	FILTERS					
K9	Kit, filter	A750E/F	1	03-11	AE	**95238-43504**
K9	Kit, filter w/®Durprene	A750E/F	1	03-11	AE	**95238-44004**
G120	Filter, oil screen	A750E/F	1	03-11	35330-60050	**95238-45104**
	BUSHINGS					
K12	Kit, bushing	A750E	1	03-07	OMT-152500	**95238-50104**
A125	Bushing	pump body	1	03-11	n/a	**46001**
	WASHERS/BEARINGS/RACES/SHIMS					
A155	Race, thrust	stator to reverse housing	1	03-11	n/a	**95238-56204**
A156	Bearing, thrust	stator to reverse housing	1	03-11	n/a	**95238-56304**
B160	Race, thrust	forward housing to direct housing	1	03-11	n/a	**95238-56604**
B161	Bearing, thrust	forward housing to direct housing	1	03-11	n/a	**95238-56704**
C163	Bearing, thrust	forward housing to hub	1	03-11	n/a	**95238-56904**
C164	Race, thrust	hub to shell	1	03-11	n/a	**95238-57104**
C165	Bearing, thrust	hub to shell	1	03-11	n/a	**95238-57304**
C168	Bearing, thrust	shell to reverse hub	1	03-11	n/a	**95238-57504**
C169	Washer, thrust	reverse hub to F2 sprag	1	03-11	n/a	**95238-57704**
C170	Washer, thrust	F2 sprag to F1 sprag	1	03-11	n/a	**95238-57704**
D172	Washer, thrust	F1 sprag to B1 hub	1	03-11	n/a	**95238-57904**
D175	Race, thrust	front planetary to sun gear	1	03-11	n/a	**95238-58104**
D176	Bearing, thrust	front planetary to sun gear	1	03-11	n/a	**95238-58204**
D177	Washer, thrust	front planetary to hub	1	03-11	n/a	**95238-58304**
D180	Bearing, thrust	middle planetary to ring gear hub	1	03-11	n/a	**95238-58504**
D181	Washer, thrust	middle planetary to ring gear hub	1	03-11	n/a	**95238-58604**
E184	Race, thrust	rear hub to intermediate shaft	1	03-11	n/a	**95238-58704**
E185	Bearing, thrust	rear hub to intermediate shaft	1	03-11	n/a	**95238-58804**
E186	Race, thrust	rear hub to intermediate shaft	1	03-11	n/a	**95238-58904**
F188	Race, thrust	rear planetary to sun gear	1	03-11	n/a	**95238-59204**
F189	Bearing, thrust	rear planetary to sun gear	1	03-11	n/a	**95238-59304**
F191	Race, thrust	rear planetary	1	03-11	n/a	**95238-59404**
F192	Bearing, thrust	rear planetary	1	03-11	n/a	**95238-59504**
F194	Race, spacer (sleeve)	output shaft	1	03-11	n/a	**95238-59604**
F195	Bearing, thrust	output shaft	1	03-11	n/a	**95238-59704**
F196	Race, thrust	output shaft	1	03-11	n/a	**95238-59804**
	SNAP RINGS					
A205	Snap ring	reverse clutch retainer	1	03-11	AE	**95238-62203**
A207	Snap ring	direct clutch retainer	1	03-11	AE	**95238-62303**
A208	Snap ring	direct clutch pressure plate	1	03-11	AE	**95238-62403**
B210	Snap ring	reverse clutch pressure plate	1	03-11	AE	**95238-62803**
B211	Snap ring	reverse piston in housing	1	03-11	AE	**95238-63003**
B212	Snap ring	forward clutch retainer	1	03-11	AE	**95238-63203**
B213	Snap ring	forward clutch pressure plate	1	03-11	AE	**95238-63303**
C214	Snap ring	forward clutch hub	1	03-11	AE	**95238-63503**
C215	Snap ring	intermediate clutch (B3) pressure plate	1	03-11	AE	**95238-63603**
C216	Snap ring	intermediate clutch (B3) piston	1	03-11	AE	**95238-63803**
C217	Snap ring	intermediate clutch (B3) housing	1	03-11	AE	**95238-64003**
D219	Snap ring	underdrive clutch pressure plate	1	03-11	AE	**95238-64203**
D222	Snap ring	front ring gear hub	1	03-11	AE	**95238-64703**
E224	Snap ring	overdrive clutch pressure plate (B2)	1	03-11	AE	**95238-64503**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SNAP RINGS (CONTINUED)					
E226	Snap ring	F3 sprag	1	03-11	AE	**95238-64803**
E227	Snap ring	rear ring gear hub	1	03-11	AE	**95238-65103**
F230	Snap ring	low/reverse clutch (B4) retainer	1	03-11	AE	**95238-65503**
F233	Snap ring	output shaft	1	03-11	AE	**95238-65703**
	PUMP PARTS AND PUMPS					
A250	Pump assembly	A750E/F	1	03-11	AE	**95238-67003**
A251	Body, pump w/gears	A750E/F	1	03-11	AE	**95238-67503**
A252	Gears, pump (inner/outer)	A750E/F	1	03-11	n/a	**95238-68104**
A253	Stator, pump w/shaft	A750E/F	1	03-11	AE	**95238-68503**
	HARD PARTS					
A255	Retainer, reverse clutch	A750E/F	1	03-11	AE	**95238-72103**
A256	Retainer, w/springs	reverse clutch	1	03-11	AE	**95238-72203**
A257	Piston, reverse clutch	A750E/F	1	03-11	AE	**95238-72303**
A258	Housing, reverse/direct clutch	A750E/F	1	03-11	AE	**95238-72603**
A259	Piston, direct clutch	A750E/F	1	03-11	AE	**95238-72903**
A260	Retainer, w/springs	direct clutch	1	03-11	AE	**95238-73003**
A261	Retainer, direct clutch	A750E/F	1	03-11	AE	**95238-73103**
B262	Spacer, reverse clutch	A750E/F	1	03-11	AE	**95238-73403**
B263	Housing, forward clutch w/shaft	A750E/F	1	03-11	AE	**95238-73503**
B266	Retainer, w/springs	forward clutch	1	03-11	AE	**95238-73803**
B267	Piston, forward clutch	A750E/F	1	03-11	AE	**95238-73903**
C270	Hub, forward clutch	A750E/F	1	03-11	AE	**95238-74203**
C271	Hub, forward	A750E/F	1	03-11	AE	**95238-74303**
C273	Shell, drive	A750E/F	1	03-11	AE	**95238-74503**
C274	Hub, reverse clutch	A750E/F	1	03-11	AE	**95238-74603**
C279	Piston, intermediate clutch (B3)	A750E/F	1	03-11	AE	**95238-74903**
C280	Housing, intermediate clutch (B3)	A750E/F	1	03-11	AE	**95238-75003**
D283	Hub, underdrive clutch (B1)	A750E/F	1	03-11	AE	**95238-75303**
D284	Retainer, w/springs	underdrive clutch (B1)	1	03-11	AE	**95238-75503**
D285	Piston, underdrive clutch (B1)	A750E/F	1	03-11	AE	**95238-75603**
D287	Housing, underdrive clutch (B1)	A750E/F	1	03-11	AE	**95238-75703**
D288	Planetary, front	A750E/F	1	03-11	AE	**95238-76203**
D290	Gear, front ring	A750E/F	1	03-11	AE	**95238-76503**
D293	Hub, front ring gear	A750E/F	1	03-11	AE	**95238-76803**
D294	Gear, middle ring	A750E/F	1	03-11	AE	**95238-77003**
D295	Planetary, middle	A750E/F	1	03-11	AE	**95238-77303**
D296	Gear, sun	A750E/F	1	03-11	AE	**95238-77603**
E297	Retainer, w/springs	overdrive clutch (B2)	1	03-11	AE	**95238-75803**
E299	Piston, overdrive clutch (B2)	A750E/F	1	03-11	AE	**95238-75903**
E300	Housing, overdrive clutch (B2)	A750E/F	1	03-11	AE	**95238-76003**
E302	Race, inner sprag (F3)	A750E/F	1	03-11	AE	**95238-77703**
E304	Hub, rear ring gear	A750E/F	1	03-11	AE	**95238-77803**
E305	Gear, rear ring	A750E/F	1	03-11	AE	**95238-78003**
E307	Shaft, intermediate	A750E/F	1	03-11	AE	**95238-78303**
F310	Shaft, output w/planetary (slip yoke)	A750E/F (2WD)	1	03-11	AE	**95238-78503**
F310	Shaft, output w/planetary	A750E/F (4WD)	1	03-11	AE	**95238-78603**
F310	Shaft, output w/planetary (bolt on yoke)	A750E/F (2WD)	1	03-11	AE	**95238-78703**
F313	Retainer, w/springs	low/reverse clutch (B4)	1	03-11	AE	**95238-78803**
F314	Piston, low/reverse clutch (B4)	A750E/F (outer)	1	03-11	AE	**95238-78903**
F315	Piston, low/reverse clutch (B4)	A750E/F (middle)	1	03-11	AE	**95238-79104**
F317	Piston, low/reverse clutch (B4)	A750E/F (inner)	1	03-11	AE	**95238-79204**
G320	Housing, front	A750E/F	1	03-11	AE	**95238-80103**
G324	Housing, main case	A750E/F	1	03-11	AE	**95238-81003**

© 2015 Autry Enterprises Ltd.

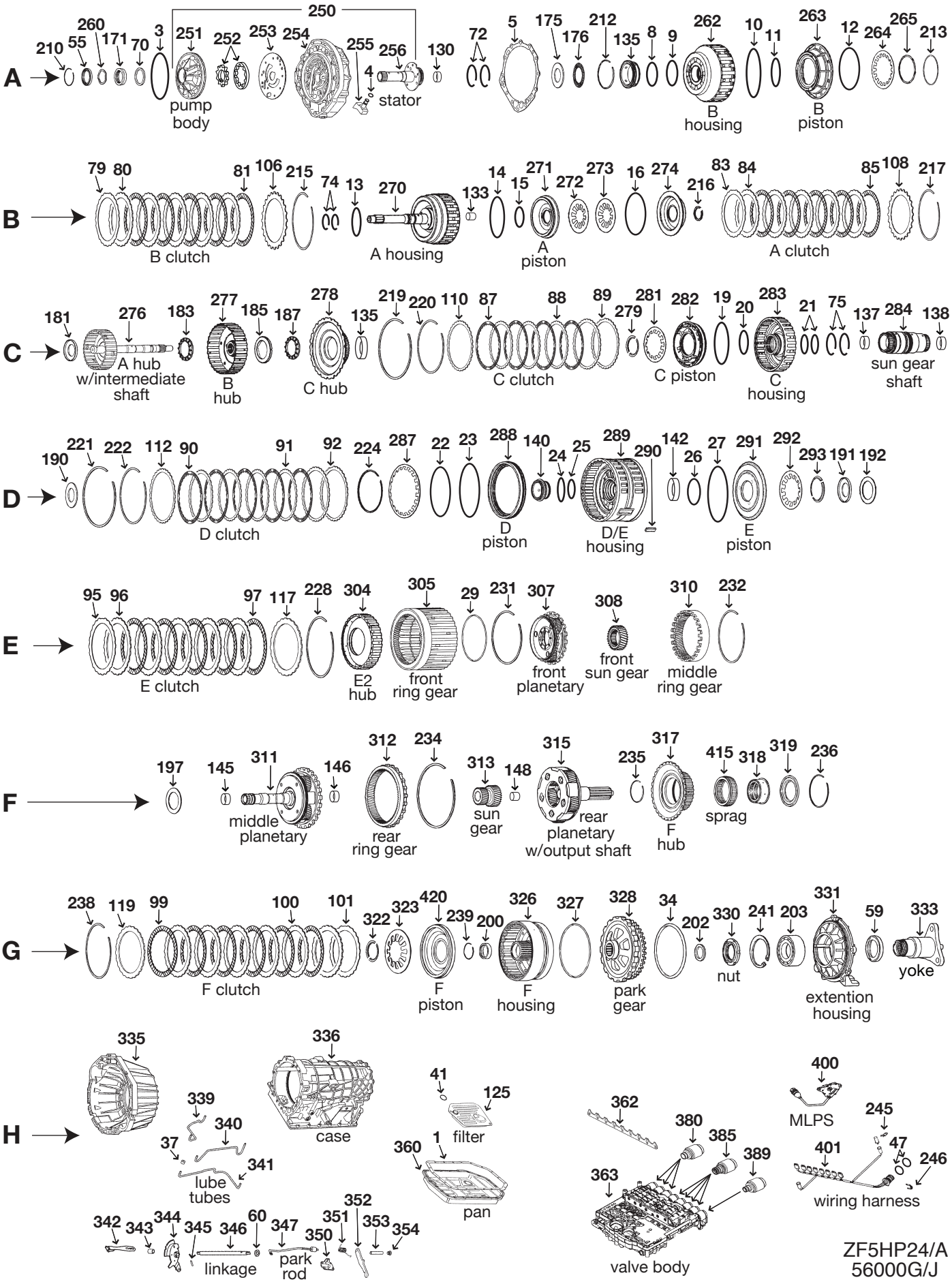
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
G325	Pan, bottom	A750E/F	1	05-11	AE	**95238-80503**
G327	Shaft, shift	A750E/F	1	03-11	AE	**95238-81603**
G332	Spring, park pawl	A750E/F	1	03-11	AE	**95238-82003**
G333	Pin, park pawl	A750E/F	1	03-11	AE	**95238-82103**
G335	Pawl, park	A750E/F	1	05-11	AE	**95238-82203**
G336	Rod, park	A750E/F	1	03-11	AE	**95238-82303**
G341	Housing, extension (w/slip yoke)	A750E/F (2WD)	1	03-11	AE	**95238-83003**
G341	Housing, extension (adapter)	A750E/F (4WD)	0	03-11	AE	**95238-83103**
G341	Housing, extension (w/bolt on yoke)	A750E/F (2WD)	1	03-11	AE	**95238-83203**
G363	Valve body w/solenoids	A750E/F	1	03-11	AE	**95238-84003**
	ELECTRICAL COMPONENTS					
G380	Solenoid, pressure control	SLT EPC (black large body/connector)	1	03-11	35290-60040	**95238-85504**
G381	Solenoid, pressure control	(A) SL1 PWM (black connector/small body)	1	03-11	35210-60010	**95238-85604**
G383	Solenoid, shift	(A) S1 (green connector)	1	03-11	35240-60010	**95238-85704**
G384	Solenoid, shift	(B) S2 (black connector short black snout)	1	03-11	35250-60010	**95238-85804**
G386	Solenoid, pressure control	(B) SL2 PWM (black connector/small body)	1	03-16	35210-50010	**95238-85604**
G388	Solenoid, pressure control	(SLU) PWM (TCC) (gray large connector)	1	03-11	35280-60010	**95238-86004**
G389	Solenoid, shift	(E) PWM (black conn bracket 2 bolt holes)	1	03-11	35230-60010	**95238-86104**
G390	Sensor	turbine speed (TSS)	1	03-11	n/a	**95238-86204**
G391	Sensor	vehicle speed (VSS)	1	03-16	n/a	**95238-86204**
G392	Switch, neutral start	MLPS	1	03-11	90311-12002	**95238-86404**
G395	Harness, wiring	internal	1	03-11	n/a	**95238-86504**
	SPRAGS					
C403	Sprag, F2	A750E/F	1	03-11	n/a	**95238-94004**
C403	Sprag, F2	A750E/F	1	03-11	AE	**95238-94003**
D404	Sprag, F1	A750E/F	1	03-11	n/a	**95238-94104**
D404	Sprag, F1	A750E/F	1	03-11	AE	**95238-94103**
E406	Sprag, F3	A750E/F	1	03-11	n/a	**95238-94204**
E406	Sprag, F3	A750E/F	1	03-11	AE	**95238-94203**
	BONDED PISTONS					
B415	Piston, bonded rubber	forward clutch (balance)	1	03-11	n/a	**95238-96504**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.

ZF5HP24•A•ZF5HP22



ZF5HP24/A
56000G/J

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	5HP24/A/22 w/o piston	1	95-04	AE	**K5600G**
K5	Master kit w/steels	5HP24/A/22 w/piston	1	95-04	AE	**K5600J**
K6	Master kit w/o steels	5HP24/A/22 w/o piston	1	95-04	AE	**K5600G-LS**
K6	Master kit w/o steels	5HP24/A/22 w/piston	1	95-04	AE	**K5600J-LS**
K7	O/H gasket set w/seals-rings	5HP24/A/22 w/o piston	1	95-04	AE	**K56900G**
K7	O/H gasket set w/seals-rings	5HP24/A/22 w/piston	1	95-04	AE	**K56900J**
	VALVE BODY KITS					
K15	Shift kit, valve body	ZF5HP24	1	95-04	5HP24PR	**K56908G**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, oil pan	RWD	1	95-04	24-11-1-422-676	**13665**
H1	Gasket, oil pan	AWD	1	95-04	1058-303-015	**13670**
H41	O'ring	ZF5HP24A	1	95-04	0734-313-181	**23067**
A5	Gasket, pump	ZF5HP24	1	95-04	n/a	**23075**
	METAL CLAD SEALS					
A55	Seal, metal clad 40x52x7mm	front	1	95-04	0750-111-254	**56200D**
G59	Seal, metal clad	BMW/Jaguar (extension housing (2WD)	1	98-03	0750-11-243	**56205**
G59	Seal, metal clad	left outer extension (4WD)	1	55-04	0734-310-342	**56206**
G59	Seal, metal clad	right inner extension (4WD)	1	95-04	0734-319-604	**56207**
G59	Seal, metal clad	right inner extension (4WD)	1	95-04	0734-319-419	**56209**
n/i	Seal, metal clad	front differential (4WD)	1	95-04	0734-319-529	**56210**
n/i	Seal, metal clad	rear output (4WD)	1	95-04	0734-319-399	**56211**
n/i	Seal, metal clad	adapter housing (4WD)	1	95-04	0734-319-547	**56212**
n/i	Seal, metal clad	adapter housing (4WD)	1	02-04	0734-319-520	**56213**
n/i	Seal, metal clad	Range Rover (front input)	1	95-04	0734-319-520	**56213**
	SEALING RINGS					
K10	Kit, sealing ring	ZF5HP24	1	95-04	n/a	**K56300G**
	CLUTCH PLATES					
B80	Steel .118" 6.100" id 30T	(B) clutch	6	95-04	1058-370-050	**56111**
B81	Friction .061" 7.025" od 30T	(B) clutch	6	95-04	1058-270-025	**56106C**
B85	Friction .061" 5.042" od 40T	(A) clutch	6	95-04	1043-230-009	**56106B**
B84	Steel .082" 4.212" id 24T	(A) clutch	6	95-04	1058-370-053	**56110**
C87	Friction .061" 5.042" od 40T	(C) clutch	4	95-04	1043-230-009	**56106B**
C88	Steel .082" 4.212" id 24T	(C) clutch	4	95-04	1058-370-053	**56110**
D90	Friction .061" 7.025" od 30T	(D) clutch	6	95-04	1058-270-025	**56106C**
D91	Steel .118" 6.100" id 30T	(D) clutch	1	95-04	1058-370-050	**56111**
E96	Steel .118" 6.100" id 30T	(E) clutch	5	95-04	1058-370-050	**56111**
E97	Friction .061" 7.025" od 30T	(E) clutch	5	95-04	1058-270-025	**56106C**
G99	Friction .062" 5.627" od 30T	(F) clutch	6	95-06	1055-270-072	**56106D**
G100	Steel .071" 4.685" id 24T	(F) clutch	6	95-06	1055-374-030	**56114**
n/i	Steel .083" 6.100" id 30T	(B)/(D)/(E) clutch	sel	95-06	1058-370-050-083	**56112**
n/i	Steel .095" 6.100" id 30T	(B)/(D)/(E) clutch	sel	95-06	1058-370-050-095	**56113**
	FILTERS					
K9	Kit, filter	ZF5HP24	1	95-04	AE	**FK56800K**
K9	Kit, filter	ZF5HP24A	1	95-04	AE	**FK56800L**
H125	Filter, oil	ZF5HP24	1	95-04	24-34-1-422-673	**56800K**
H125	Filter, oil	ZF5HP24A	1	95-04	01L-325-429	**56800L**
	BUSHINGS					
K13	Bushing kit	ZF5HP24	1	97-03	OMT-88500	**K56901G**
A130	Bushing	stator support (rear)	1	97-03	OMT-88429	**56007**
	WASHERS/BEARINGS/RACES/SHIMS					
C185	Bearing,thrust assy	"B" clutch hub to "C" clutch hub	1	95-04	1058 202 016	**56412**

© 2015 Autry Enterprises Ltd.

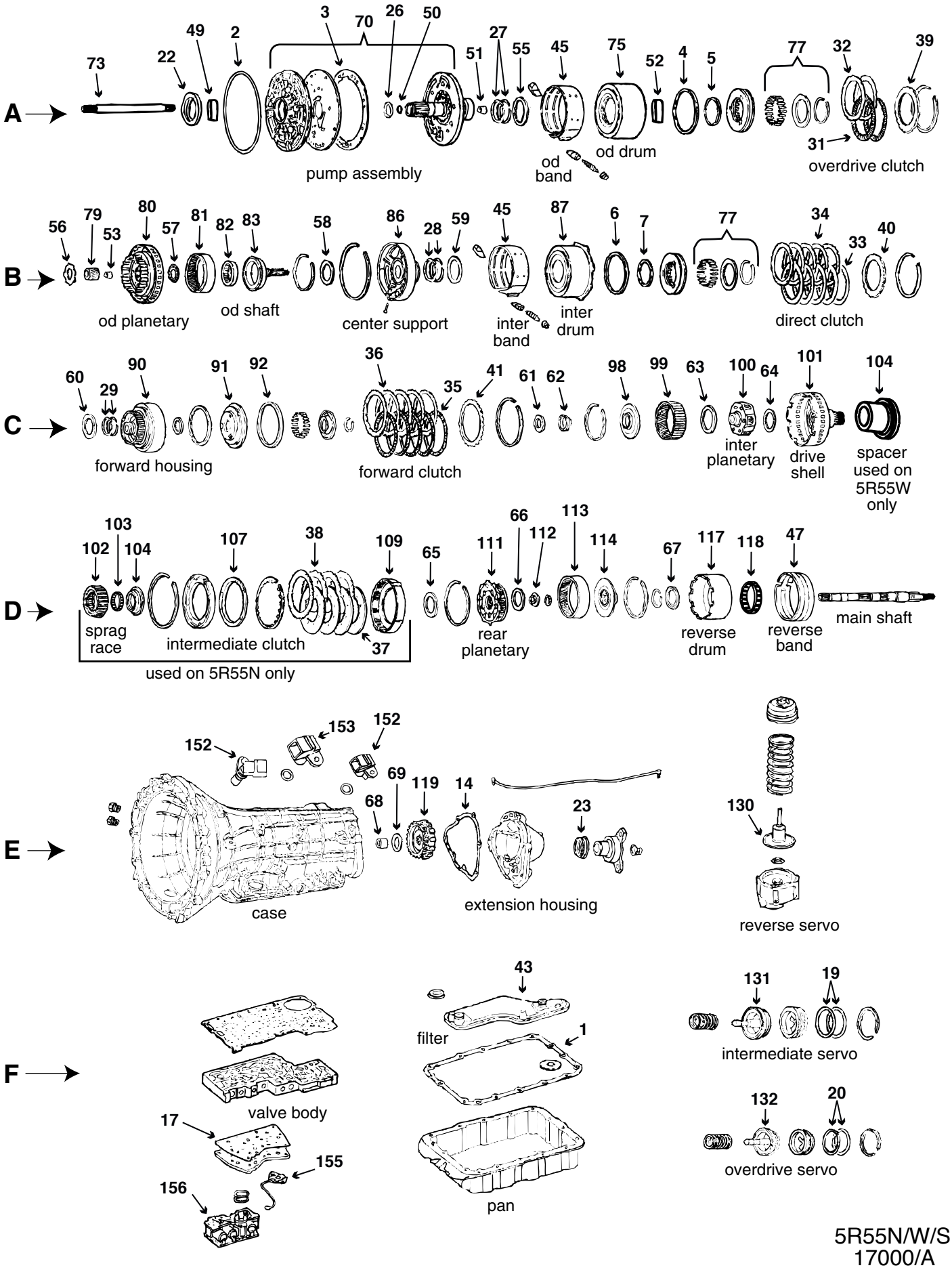
ZF5HP24•A•ZF5HP22

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PUMP PARTS AND PUMPS					
A250	Pump assembly	ZF5HP24	1	95-04	AE	**56200G-R**
A250	Pump assembly	ZF5HP24A	1	99-04	AE	**56200J-R**
	HARD PARTS					
B270	Drum,forward w/input shaft	ZF5HP24/A	1	95-04	AE	**56927**
H363	Valve body w/solenoids	ZF5HP24	1	95-04	AE	**56785-R**
	BONDED PISTONS					
G420	Piston, bonded rubber	(F) clutch	1	95-04	n/a	**87501**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



5R55N/W/S
17000/A

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual 5R55N dis/assembly	diagnosis/troubleshooting	1	99-02	5R55N-TM	**010-224**
K53	Tech manual 5R55S/W dis/assembly	diagnosis/troubleshooting	1	02-06	5R55W/S-TM	**010-225**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	5R55N	1	99-02	AE	**K1700-R**
K4	Master deluxe rebuild kit	5R55W/S	1	02-07	AE	**K1700A-R**
K4	Master deluxe rebuild kit	5R55W/S	1	08-11	AE	**K1700B-R**
K5	Master kit w/steels	5R55N	1	99-02	AE	**K1700**
K5	Master kit w/steels	5R55W/S	1	02-07	AE	**K1700A**
K5	Master kit w/steels	5R55W/S	1	08-11	AE	**K1700B**
K6	Master kit w/o steels	5R55N	1	99-02	AE	**K1700-LS**
K6	Master kit w/o steels	5R55W/S	1	02-07	AE	**K1700A-LS**
K6	Master kit w/o steels	5R55W/S	1	08-11	AE	**K1700B-LS**
K7	O/H gasket set w/seals-rings	5R55N	1	99-02	AE	**K17900**
K7	O/H gasket set w/seals-rings	5R55W/S	1	02-10	AE	**K17900A**
	VALVE BODY KITS					
K15	Shift Kit®	fix lockup complaint/won't move/noise cold	1	99-04	SK® 5R55W	**K17908**
K15	Shift correction package	cooler flow valve/3-4 drum springs/TCC	1	99-10	K5R55W/N/S	**S17908**
K15	Reprogramming Kit™ fix won't move	W/S only (pump noise/no TCC-slip hot/1740)	1	02-07	5R55W-HD2	**5R55W-HD2**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan	5R55N/S/W (elasomeric)	1	99-10	XW4Z-7A191-CA	**13005R**
A2	Seal, lathe cut	5R55N/S/W (pump to case)	1	99-10	XW4Z-7A248-AA	**13941**
A3	Gasket	5R55N/S/W (pump to case)	1	99-10	XW4Z-7A136-AA	**13942**
A4	Lip seal	5R55N/S/W (overdrive clutch outer)	1	99-10	D4ZZ-7D404-A	**13713**
A5	Lip seal	5R55N/S/W (overdrive clutch inner)	1	99-10	F0TZ-7A548-A	**13714B**
B6	Lip seal	5R55N/S/W (direct clutch outer)	1	99-10	D4ZZ-7D404-A	**13713**
B7	Lip seal	5R55N/S/W (direct clutch inner)	1	99-10	FOTZ-7A548-A	**13714B**
E14	Gasket	5R55N/S/W (extension housing)	1	99-10	XW4Z-7086-AA	**13943**
F17	Gasket, valve body	5R55N only (valve body to cover plate)	1	99-02	XW4Z-7H173-AA	**13944**
F19	O'ring	intermediate servo cover	2	99-10	FDB-45147	**13913**
F20	O'ring	overdrive servo cover	1	99-10	FDB-15416	**13914**
C92	Rubber cushion	5R55N (forward clutch)	1	99-02	XW4Z-7B070-AA	**17531**
n/i	Gasket, valve body	5R55N (case to spacer plate upper)	1	99-02	XW4P-7D100-BE	**13945**
n/i	Gasket, valve body	5R55N (spacer plate to valve body lower)	1	99-02	XW4P-7D100-AF	**13946**
n/i	Gasket, valve body	5R55W/S (case to spacer plate upper)	1	02-08	3W4Z-7Z490-AA	**13945A**
n/i	Gasket, valve body	5R55W/S (case to spacer plate upper	1	09-10	B36542	**13945B**
n/i	Gasket, valve body	5R55W/S (spacer plate to valve body lower)	1	02-08	3W4Z-7Z490-AA	**13946A**
n/i	Gasket, valve body	5R55W/S	1	09-10	B36541	**13946B**
n/i	Gasket (w/screens)	5R55N (solenoid assembly to case)	1	99-02	n/a	**13947**
n/i	Gasket (w/screens)	5R55W/S (solenoid assembly to case)	1	02-10	n/a	**13951**
n/i	O'ring	5R55N/W/S (pump gear to converter)	1	99-10	W701431-S300	**13725**
n/i	Seal (w/spring)	5R55N (intermediate clutch feed)	1	99-02	XW4Z-7H003-CB	**17697**
n/i	Gasket	4WD adapter housing to transfer case	1	02-10	4L2Z-2086-AA	**13597**
n/i	Washer (rubber coated)	5R55W/S pump	8	02-10	B31564	**13268D**
	METAL CLAD SEALS					
A22	Seal, metal clad (rubber coated)	5R55N/W/S (front)	1	99-10	F77Z-7A248-AA	**27601C**
E23	Seal, metal clad	5R55N (extension housing 2WD)	1	99-02	XW4Z-7052-AA	**17695**
E23	Seal, metal clad	5R55W/S (extension housing 2WD)	1	02-10	F6UZ-7052-A	**17694**
n/i	Seal, metal clad	5R55W/S (extension housing 4WD)	1	02-10	1L2Z-7052-BA	**17696**
n/i	Seal, metal clad	5R55N/W/S (manual lever shaft)	1	99-10	D5AZ-7B498-A	**6507A**
	SEALING RINGS					
K10	Kit, sealing ring	5R55N/W/S	1	99-10	AE	**K17901**
A26	Ring, sealing (teflon/butt cut)	5R55N/W/S	1	99-10	IL2Z-7L323-AA	**27230AT**
A27	Ring, sealing (teflon)	5R55N/W/S (pump/stator to overdrive drum)	2	99-10	E5TZ-7D025-A	**27229T**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SEALING RINGS (CONTINUED)					
B28	Ring, sealing (plastic)	5R55N/W/S (center support to direct drum)	2	99-10	B21467	**27228A**
C29	Ring, sealing (brass)	5R55N/W/S (forward clutch)	2	99-10	n/a	**27227A**
C29	Ring, sealing (plastic)	5R55N/W/S (forward clutch)	2	99-10	B21899	**27227B**
n/i	Ring, sealing (teflon)	5R55N/W/S (output hub to case)	1	99-10	XW4Z-7D019-BA	**17229T**
	CLUTCH PLATES					
A31	Friction .069" 4.891" od 16T (directional)	od/coast clutch (helical groove)	2	99-10	F7ZZ-7B164-CA	**27504D**
A32	Steel .065" 3.969" id 20T	overdrive/coast clutch	2	99-10	F0TZ-7B442-B	**27305B**
B33	Friction .081" 4.893" od 48T	direct clutch (1 sided w/internal teeth)	4/5	99-07	XW4Z-7B164-BA	**17304**
B34	Friction .081" 3.970" id 20T	direct clutch (1 sided w/external teeth)	4/5	99-07	XW4Z-7B442-BA	**17305**
B33	Friction .085" 4.891" id 48T	direct clutch	5	08-11	7L2Z-7B164-A	**17308**
B34	Steel .082" 3.969" id 20T	direct clutch	2	08-11	F77Z-7B442-AA	**27305C**
C35	Friction .068" 5.231" od 89T	forward clutch	5	99-10	XW4Z-7B164-AA	**17306**
C36	Steel .067" 4.638" id 27T	forward clutch	5	99-10	XW4Z-7B442-AB	**17307**
D37	Friction .096" 5.708" od 24T	inter clutch (1 sided w/internal teeth) 5R55N only	3/4	99-10	XW4Z-7B164-CA	**17310**
D38	Friction .096" 4.323" id 33T	inter clutch (1 sided w/external teeth) 5R55N only	3/4	99-10	XW4Z-7B442-CA	**17311**
	PRESSURE PLATES					
A39	Pressure plate .222" 20T	overdrive/coast clutch	1	99-10	FOTZ-7B066-B	**27307B-R**
B40	Pressure plate .222" 20T	direct clutch	1	99-10	FOTZ-7B066-B	**27307B-R**
C41	Pressure plate .154" 27T	forward clutch	1	99-10	XW4Z-7B066-B	**17309-R**
	FILTERS					
K9	Kit, filter	5R55N	1	99-02	AE	**FK17800**
K9	Kit, filter	5R55W	1	02-03	AE	**FK17800A**
K9	Kit, filter	5R55S	1	03-10	AE	**FK17800B**
F43	Filter .300" pickup tube length	5R55N	1	99-02	XW4Z-7A098-BB	**17800**
F43	Filter 2.400" pickup tube length	5R55W	1	02-03	1L2Z-7A098-AC	**17800A**
F43	Filter 1.300" pickup tube length	5R55S	1	03-10	1L2Z-7A098-AC	**17800B**
	BANDS					
A45	Band (flex)	5R55N (overdrive)	1	99-02	XW4Z-7D034-BA	**17320**
A45	Band (high energy)	5R55W/S (overdrive)	1	02-10	1L2Z-7D034-AA	**17320A**
B45	Band (flex)	5R55N (intermediate)	1	99-02	XW4Z-7D034-BA	**17320**
B45	Band (high energy)	5R55W/S (intermediate)	1	02-10	1L2Z-7D034-AA	**17320A**
D47	Band (double wrap)	5R55N/W/S (low/reverse)	1	99-10	XW4Z-7D095-AA	**17520**
n/i	Nut, band adjusting (w/seal)	5R55N/W/S	2	99-10	W705582-S300	**26610**
	BUSHINGS					
K13	Kit, bushing	complete	1	99-10	AE	**K17905**
A49	Bushing (bronze)	pump cover	1	99-10	n/a	**27001A**
A49	Bushing (babbit)	pump cover	1	99-10	n/a	**27001B**
A50	Bushing	pump stator (front)	1	99-10	n/a	**27009**
A51	Bushing	pump stator (rear)	1	99-10	n/a	**27000A**
A52	Bushing	overdrive/coast	1	99-10	90DT-7D046-AA	**27002**
B53	Bushing	overdrive sun gear	1	99-10	n/a	**27000**
n/i	Bushing, servo bore repair 1.102" aol	intermediate servo (short)	1	99-06	56528-SL	**BKD-56528-SL**
n/i	Bushing, servo bore repair 1.395" aol	overdrive servo (long)	1	99-06	56529-SL	**BKD-56529-SL**
n/i	Kit, servo bore repair (bushing)	1 each intermediate/overdrive	1	99-06	K56528-SL	**BDK-K56528-SL**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	5R55N/W/S	1	99-10	AE	**K17906**
K14	Kit, thrust washer	5R55N/W/S	1	99-10	AE	**K17951**
A55	Thrust washer .069"	5R55N/W/S (pump to overdrive drum)	sel	99-10	XW4Z-7D014-XA	**17209A**
A55	Thrust washer .075"	5R55N/W/S (pump to overdrive drum)	sel	99-10	XW4Z-7D014-NA	**17209B**
A55	Thrust washer .082"	5R55N/W/S (pump to overdrive drum)	sel	99-10	XW4Z-7D014-RA	**17209C**
A55	Thrust washer .089"	5R55N/W/S (pump to overdrive drum)	sel	99-10	XW4Z-7D014-YA	**17209D**
A55	Thrust washer .096"	5R55N/W/S (pump to overdrive drum)	sel	99-10	XW4Z-7D014-ZA	**17209E**
B56	Washer .420" 24T (8 lugs)	overdrive drum to overdrive sun gear	1	99-02	XW4Z-7660-AA	**17227**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
B56	Washer .295" 24T (8 lugs)	overdrive drum to overdrive sun gear	1	02-10	YW4Z-7660-AA	**17228**
B56	Washer .320" 38T (8 lugs)	overdrive drum to overdrive sun gear	1	02-10	2L2P-7660-AB	**17228A**
B57	Bearing, thrust (flat/open faced)	od planetary to overdrive shaft/hub	1	99-10	E5TZ-7L495-A	**27222**
B58	Bearing, thrust	overdrive shaft/hub to center support	1	99-10	F77Z-7M153-EB	**17220**
B59	Bearing, thrust .110"	center support to direct drum	sel	99-10	XW4Z-7D014-CA	**17221**
C60	Bearing, thrust	direct drum to forward drum	1	99-10	F77Z-7M153-EB	**17220**
C61	Bearing, thrust	forward hub/planetary to forward drum	1	99-01	F0TZ-7D090-A	**27235**
C61	Bearing, thrust	forward hub/planetary to forward drum	1	02-10	1L2Z-7D234-AA	**27235A**
C62	Thrust washer (cup type)	bearing to forward planetary/hub	1	99-10	F0TZ-7D090-A	**27011A**
C63	Bearing, thrust	forward hub to forward planetary	1	99-10	XW4Z-7F374-AA	**17223**
C64	Thrust washer	fwd planetary to drive shell w/sun gear	1	99-10	n/a	**17219**
D65	Bearing, thrust	low/reverse spacer to rear planetary	1	02-10	F77Z-7M153-EB	**17220**
D65	Bearing, thrust	low/reverse spacer to rear planetary	1	99-02	F77Z-7M153-EB	**17220**
D66	Bearing, thrust	5R55N/W/S (rear planetary to rear hub)	1	99-10	F77Z-7M153-EB	**17220**
D67	Bearing, thrust	5R55N/W/S (rear hub to case)	1	99-10	F3RZ-7H027-A	**17224**
E68	Bearing, caged needle	5R55N/W (rear case to output shaft)	1	99-02	F77Z-7R205-AA	**17222**
E69	Thrust washer	5R55N (park gear to case)	1	99-02	XW4Z-7B368-AA	**17225**
E69	Thrust washer	5R55W/S (park gear to case)	1	02-10	1L2Z-7B368-AA	**17226**
	PUMP PARTS AND PUMPS					
A70	Pump assembly	5R55N	1	99-01	YW4Z-7A103-AA	**17200-R**
A70	Pump assembly	5R55/W/S	1	02-10	3W4Z-7A103-AA	**17200A-R**
	HARD PARTS					
A73	Shaft	5R55N (input)	1	99-02	n/a	**27411D-R**
A73	Shaft 10 1/4"	5R55W/S (input)	1	02-10	XW4Z-7017-AA	**17411-R**
A75	Drum, overdrive/coast clutch	5R55N	1	99-02	XW4Z-7L669-AA	**17420-R**
A75	Drum, overdrive/coast clutch	5R55W/S	1	02-10	YW4P-7L669-AA	**17421-R**
A77	Set, retainer w/springs	5R55N/W/S (overdrive/coast)	1	99-10	n/a	**K27301**
B77	Set, retainer w/springs	5R55N/W/S (direct clutch)	1	99-10	n/a	**K27301**
B79	Gear, sun 24T	5R55N/W/S (overdrive)	1	99-10	n/a	**27728D-R**
B79	Gear, sun 38T	5R55W/S (overdrive)	1	02-10	9L2Z-7D063-A	**17728**
B79	Gear, sun 38T	5R55W/S (overdrive)	1	02-10	AE	**17728-R**
B80	Planetary 25T pinion	5R55N/W/S (overdrive)	1	99-10	XW4Z-7B446-BA	**17413**
B80	Planetary 25T pinion (exchange)	5R55N/W/S (overdrive)	1	99-10	XW4Z-7B446-BA	**17413-R**
n/i	Planetary 25T pinion	5R55N/W/S (overdrive) 8 pc set	1	99-10	n/a	**K17413**
B80	Planetary 28T pinion	5R55W/S (overdrive)	1	02-10	2L2Z-7B446-AA	**17413A**
B80	Planetary 28T pinion (exchange)	5R55W/S (overdrive)	1	02-10	AE	**17413A-R**
n/i	Planetary 28T pinion	5R55W/S (overdrive) 3 pc set	1	02-10	n/a	**K17413A**
B80	Planetary 28T pinion	5R55W/S (overdrive) 8 pc set	1	02-10	n/a	**K17413B**
B81	Gear, ring 72T	5R55N (overdrive)	1	02-10	AE	**27449-R**
B81	Gear, ring 94T	5R55W/S (overdrive)	1	99-10	2L2Z-7B446-AA	**17449-R**
B83	Shaft/hub 72T	5R55N (overdrive)	1	99-02	AE	**17450-R**
B83	Shaft/hub 94T	5R55W/S (overdrive)	1	02-10	AE	**17450A-R**
B86	Support, center	5R55N/W/S	1	99-10	XW4Z-7A130-DA	**17454-R**
B87	Drum, direct (4 clutch)	5R55N	1	99-02	XW4Z-7D044-AB	**17460-R**
B87	Drum, direct (5 clutch)	5R55W/S	1	02-10	1L2Z-7D044-CA	**17460A-R**
C90	Drum, forward clutch	5R55N/W/S	1	99-10	1L2P-7A511-AA	**17465-R**
C98	Hub, forward planetary	5R55N	1	99-02	AE	**17452-R**
C98	Hub, forward planetary	5R55W/S	1	02-10	AE	**17453-R**
C99	Gear, ring 85T	5R55N (forward planetary)	1	99-02	YW4Z-7D392-AA	**17455-R**
C99	Gear, ring 101T	5R55W/S (forward planetary)	1	02-10	AE	**17456-R**
C100	Planetary 6 pinion 19T	5R55N (forward)(exchange)	1	99-02	YW4Z-7A398-AA	**17457-R**
C100	Planetary 6 pinion 23T	5R55W/S (forward)(exchange)	1	02-10	1L2Z-7A398-FA	**17458-R**
C101	Drive shell w/sun gear 47T 27T	5R55N	1	99-02	AE	**17459-R**

© 2015 Autry Enterprises Ltd.

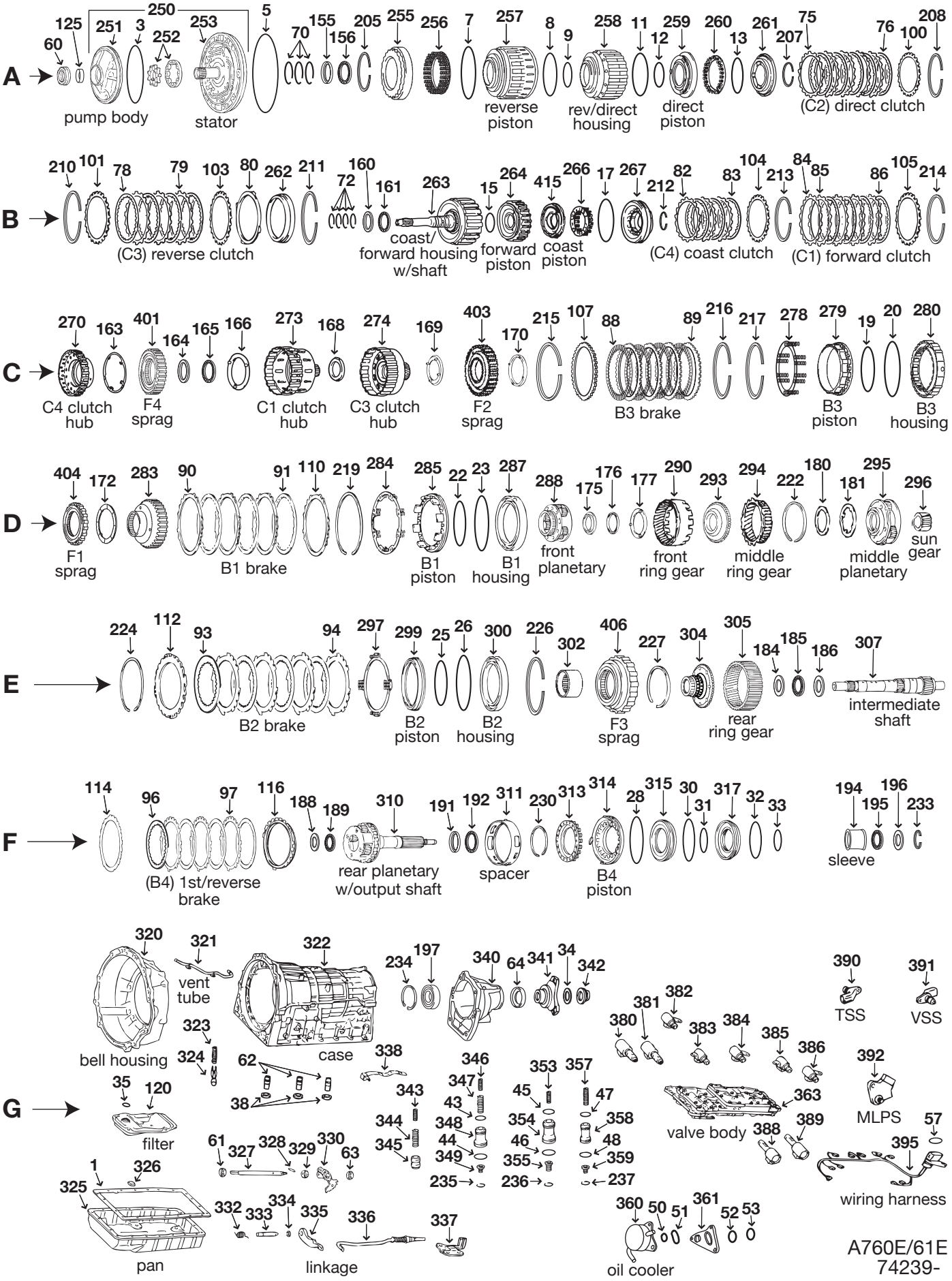
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
C101	Drive shell w/sun gear 55T 27T	5R55W/S	1	02-10	AE	**17461-R**
D102	Race, outer sprag	5R55N (only)(intermediate)	1	99-02	XW4Z-7H324-BC	**17469-R**
D104	Spacer	5R55N (low/reverse)	1	99-02	XW4Z-7C167-AA	**17480-R**
D104	Spacer	5R55W/S (low/reverse)	1	02-10	AE	**17481-R**
D109	Housing, intermediate clutch	5R55N	1	99-02	XW4Z-7F340-AA	**17470-R**
D111	Planetary 5 pinion 28T	5R55N/W/S (rear)(exchange)	1	99-10	IL2Z-7D066-BA	**17475-R**
D112	Oil lube dam	5R55N/W/S (rear/output hub)	1	99-10	XW4Z-7B176-AA	**17025**
D113	Gear, ring	5R55N/W/S (rear/output)	1	99-10	XW4Z-7A153-AA	**17477-R**
D114	Hub, rear (output)	5R55N/W/S	1	99-10	XW4Z-7D164-BA	**17476-R**
D117	Drum, low/reverse (w/sprag)	5R55N/W/S	1	99-10	XW4Z-7C498-AA	**K17503**
E119	Gear, park (w/reluctor wheel)	5R55N	1	99-02	XW4Z-7B368-AA	**17478-R**
E119	Gear, park (w/reluctor wheel)	5R55W/S	1	02-10	AE	**17479-R**
n/i	Kit, drain plug	5R55W/S (pan)	1	02-10	6L2Z-7A010-AA	**17710**
n/i	Lever,detent	5R55W/S (rooster comb)	1	02-10	XW4Z-7A115-AA	**17422**
	ELECTRICAL COMPONENTS					
E152	Sensor	5R55N/W/S (turbine/output speed)(long)	2/3	99-10	XW4Z-7H103-AA	**16A-271**
E153	Sensor	5R55N (intermediate shaft speed)(short)	1	99-02	XW4Z-7M183-AA	**15A-526**
F155	Switch, pressure	5R55N (reverse)	1	99-02	XW4Z-7E440-AA	**05-112**
F156	Solenoid assembly	5R55N	1	99-02	XW4Z-7G391-AC	**5A-411**
F156	Solenoid assembly	5R55N (rebuilt)	1	99-02	AE	**5A-411-R**
F156	Solenoid assembly	5R55W/S	1	02-03	1L2Z-7G391-AG	**5A-412**
F156	Solenoid assembly	5R55W/S (rebuilt)	1	02-03	AE	**5A-412-R**
F156	Solenoid assembly	5R55W/S	1	04-10	4L2Z-7G391-AA	**5A-412A**
F156	Solenoid assembly	5R55W/S (rebuilt)	1	04-10	AE	**5A-412A-R**
n/i	Sensor, digital transmission range	DTR 12 pins (neutral start switch)	1	99-02	XW4Z-7F293-AA	**5A-95**
n/i	Sensor, digital transmission range	DTR 11 pins (neutral start switch)	1	02-10	1L2P-7F293-AA	**5A-96**
n/i	Repair kit, external wiring harness	5R55W/S	1	02-10	K56988	**16A-277**
	SPRAGS					
B82	Sprag, 24 elements	overdrive	1	99-10	F77Z-7A089-AB	**27962**
D103	Sprag, 19 elements	intermediate	1	99-02	n/a	**17502**
D118	Drum, low/reverse (w/sprag)	low/reverse	1	99-10	XW4Z-7C498-AA	**K17503**
	BONDED PISTONS					
C91	Piston, bonded rubber	5R55W/S (forward clutch)	1	02-10	1L2Z-7A262-AA	**17530**
D107	Piston, bonded rubber	5R55N (intermediate clutch)	1	99-02	XW4Z-7E005-BA	**17532**
E130	Piston, bonded rubber	5R55N (reverse servo)	1	99-02	XW4Z-7D189-AA	**17533**
E130	Piston, bonded rubber	5R55W/S (reverse servo)	1	02-10	n/a	**17534**
F131	Piston, bonded rubber 2.525”	5R55S (intermediate servo)	1	02-10	3W4Z-7D027-AA	**17540**
F131	Piston, bonded rubber 2.570” (yellow dot)	5R55N (intermediate servo)(EA cover)	1	99-02	XW4Z-7D021-JA	**17536**
F131	Piston, bonded rubber 2.810” (CB cover)	intermediate servo (pink or green dot)	1	02-10	IL2Z-7D021-CA	**17537**
F131	Piston, bonded rubber 2.780” (green dot)	5R55N (intermediate servo)(DA cover)	1	99-02	XW4Z-7D021-HA	**17538**
F132	Piston, bonded rubber (red or orange dot)	overdrive servo (GA/NC w/1 O’ring cover)	1	02-10	XW4Z-7D021-KA	**17535**
F132	Piston, bonded rubber (blue dot)	overdrive servo (GA/CA w/2 O’ring cover)	1	99-02	XW4Z-7D021-LA	**17539**
n/i	Plate, valve body bonded	not in kits	1	99-02	XW4Z-7Z490-AD	**13948**
n/i	Plate, valve body bonded	not in kits	1	04-10	4W2Z-7Z490-AA	**13949**

NOTES

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual-covers A760E dis/assembly	diagnosis & troubleshooting	1	04-10	A760ETM	**010-492**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	A761E/F	1	04-10	AE	**74239-10104**
K5	Master kit w/steels	A761E/F	1	04-10	AE	**74239-11104**
K6	Master kit w/o steels	A761E/F	1	04-10	AE	**74239-12104**
K7	O/H gasket set w/seals-rings	A761E/F	1	04-10	DP/2471	**74239-13104**
K28	Kit, valve body gaskets	A761E/F	1	04-10	FDB-4790	**74239-16004**
	VALVE BODY KITS					
K15	Kit, valve body repair	A760E/H/F	1	04-10	n/a	**74239-17004**
n/i	Kit, valve body gaskets	A760E/H/F	1	04-10	FDB-4790	**74239-16004**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, pan Duraprene®	A761E/F	1	04-10	B11519	**95238-19104**
G1	Gasket, pan (cork/rubber)	A761E/F	1	04-10	35168-60010	**95238-18104**
A3	O'ring	pump body to support	1	04-10	90301-99148	**95238-21104**
A5	O'ring	pump support to case	1	04-10	90301-99139	**95238-21204**
G35	O'ring	filter to valve body	1	04-10	90301-31014	**95238-24004**
G57	O'ring	electrical connector	1	04-10	90301-21009	**13822**
	METAL CLAD SEALS					
A60	Seal, metal clad	front seal	1	04-10	90311-38083	**46200**
F61	Seal, metal clad 12x22x7mm	lever seal	2	04-10	90311-12002	**46202**
G64	Seal, metal clad 2.170" od (not in kit)	extension housing	1	04-10	90311-40001	**46201**
G64	Seal, metal clad	rear yoke seal	1	04-10	90311-27001	**74236-31004**
G64	Seal, metal clad	case to adapter	1	04-10	90311-38082	**46200**
	SEALING RINGS					
K10	Kit, sealing ring	3 plastic 4 teflon	1	04-09	FDB-3491	**95238-31604**
A70	Sealing ring	direct clutch	3	04-10	35617-60020	**95238-33504**
B72	Sealing ring	input shaft	4	04-10	35712-60010	**74236-33804**
	CLUTCH PLATES					
A75	Steel .071" 5.870" id 24T	direct clutch (C2)	5	04-10	35633-50010	**74239-37704**
A76	Friction .060" 6.360" od 36T	direct clutch (C2)	5	04-10	35667-60020	**74239-35204**
B78	Friction .061" 4.490" od 36T	reverse clutch (C3)	3	04-10	35677-50040	**74239-35404**
B79	Steel .071" 3.960" id 24T	reverse clutch (C3)	3	04-10	35695-50010	**74239-37904**
B80	Steel, waved plate	reverse clutch (C3)	1	04-10	n/a	**74239-40204**
B82	Steel .096" 4.170" id 24T	coast clutch (C4)	4	04-10	35634-50010	**74239-38004**
B83	Friction .058" 4.700" od 30T	coast clutch (C4)	4	04-10	APC-188710-150	**74239-35504**
B84	Steel, waved plate	forward clutch (C1)	1	04-10	n/a	**74239-40304**
B85	Steel .094" 5.870" id 24T	forward clutch (C1)	4	04-10	35648-50010	**74239-38104**
B86	Friction .058" 6.360" od 40T	forward clutch (C1)	5	04-10	35634-50010	**74239-35604**
C88	Friction .074" 6.430" od 40T	intermediate clutch (B3)	4	04-10	APC-188704-190	**74239-35704**
C89	Steel .080" 5.520" id 16T	intermediate clutch (B3)	4	04-10	APC-188705-200	**74239-38304**
D90	Steel .094" 5.520" id 13T	underdrive clutch (B1)	3	04-10	APC-188713-240	**74239-38504**
D90	Steel .087" 5.520" id 13T	underdrive clutch (B1) (selective)	1	04-10	APC-188713-220	**74239-38604**
D91	Friction .075" 6.220" od 40T	underdrive clutch (B1)	3	04-10	APC-188712-190	**74239-35904**
E93	Friction .063" 4.440" od 40T	overdrive clutch (B2)	4	04-10	APC-188714-160	**74239-36104**
E94	Steel .079" 4.530" id 13T	overdrive clutch (B2)	3	04-10	35692-60010	**95238-38504**
E94	Steel, .087" 4.530" id 13T	overdrive clutch (B2) (selective)	1	04-10	APC-188715-220	**74239-39104**
F96	Friction .061" 5.530" od 48T	low/reverse clutch (B4)	4	04-10	APC-188706-155	**74239-36504**
F97	Steel, .071" 4.910" id 16T	low/reverse clutch (B4)	4	04-10	35694-60011	**74239-39504**
	PRESSURE PLATES					
A100	Pressure plate	direct clutch (C2)	1	04-10	AE	**74239-41103**
B101	Pressure plate	reverse clutch (C3)	1	04-10	AE	**74239-41303**
B103	Pressure plate (apply)	reverse clutch (C3)	1	04-10	AE	**74239-41403**
B104	Pressure plate	coast clutch	1	04-10	AE	**74239-41503**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PRESSURE PLATES (CONTINUED)					
B105	Pressure plate	forward clutch (C1)	1	04-10	AE	**74239-41603**
C107	Pressure plate	intermediate clutch (B3)	1	04-10	AE	**74239-41903**
D110	Pressure plate	underdrive clutch (B1)	1	04-10	AE	**74239-42303**
E112	Pressure plate	overdrive clutch (B2)	1	04-10	AE	**74239-42603**
F114	Pressure plate	low/reverse clutch (B4)	1	04-10	AE	**74239-43003**
F116	Pressure plate (apply)	low/reverse clutch (B4)	1	04-10	AE	**74239-43203**
	FILTERS					
K9	Kit, filter (Duraprene®)	A761E	1	04-10	AE	**74239-44004**
K9	Kit, filter (cork/rubber)	A761E	1	04-10	AE	**74239-43504**
G35	Filter, oil	A761E	1	04-10	35330-50020	**74239-45104**
G35	Filter	deep pan	1	04-16	515794	**95283-45004**
	BUSHINGS					
A125	Bushing	pump body	1	04-10	n/a	**46001**
	WASHERS/BEARINGS/RACES/SHIMS					
A155	Race, thrust	stator to reverse housing	1	04-10	n/a	**74239-56204**
A156	Bearing, thrust	stator to reverse housing	1	04-10	n/a	**74239-56304**
B160	Bearing, thrust	forward housing to direct housing	1	04-10	n/a	**74239-56604**
B161	Washer, thrust	forward housing to direct housing	1	04-10	n/a	**74239-56704**
C163	Washer, thrust	coast clutch hub to F4 sprag	1	04-10	n/a	**74239-56904**
C164	Race, thrust	hub to shell	1	04-10	n/a	**74239-57104**
C165	Bearing, thrust	hub to shell	1	04-10	n/a	**74239-57304**
C166	Washer, thrust	F4 sprag to hub	1	04-10	n/a	**74239-57404**
C168	Bearing, thrust	shell to reverse hub	1	04-10	n/a	**74239-57504**
C169	Washer, thrust	reverse hub to F2 sprag	1	04-10	n/a	**74239-57704**
C170	Washer, thrust	F2 sprag to F1 sprag	1	04-10	n/a	**74239-57704**
D172	Washer, thrust	F1 sprag to B1 hub	1	04-10	n/a	**74239-57904**
D175	Race, thrust	front planetary to sun gear	1	04-10	n/a	**74239-58104**
D176	Bearing, thrust	front planetary to sun gear	1	04-10	n/a	**74239-58204**
D177	Washer, thrust	front planetary to hub	1	04-10	n/a	**74239-58304**
D180	Bearing, thrust	middle planetary to ring gear hub	1	04-10	n/a	**74239-58504**
D181	Washer, thrust	middle planetary to ring gear hub	1	04-10	n/a	**74239-58604**
E184	Race, thrust	rear hub to intermediate shaft	1	04-10	n/a	**74239-58704**
E185	Bearing, thrust	rear hub to intermediate shaft	1	04-10	n/a	**74239-58804**
E186	Race, thrust	rear hub to intermediate shaft	1	04-10	n/a	**74239-58904**
F188	Race, thrust	rear planetary to sun gear	1	04-10	n/a	**74239-59204**
F189	Bearing, thrust	rear planetary to sun gear	1	04-10	n/a	**74239-59304**
F191	Race, thrust	rear planetary	1	04-10	n/a	**74239-59403**
F192	Bearing, thrust	rear planetary	1	04-10	n/a	**74239-59504**
F194	Race, spacer (sleeve)	output shaft	1	04-10	n/a	**74239-59604**
F195	Bearing, thrust	output shaft	1	04-10	n/a	**74239-59704**
F196	Race, thrust	output shaft	1	04-10	n/a	**74239-59804**
G197	Bearing, ball	output shaft	1	04-10	n/a	**74239-60504**
	SNAP RINGS					
A205	Snap ring	reverse retainer	1	04-10	AE	**74239-62203**
A207	Snap ring	direct retainer	1	04-10	AE	**74239-62303**
A208	Snap ring	direct clutch pressure plate	1	04-10	AE	**74239-62403**
B210	Snap ring	reverse clutch pressure plate	1	04-10	AE	**74239-62803**
B211	Snap ring	reverse piston in housing	1	04-10	AE	**74239-63003**
B212	Snap ring	coast clutch retainer	1	04-10	AE	**74239-63103**
B213	Snap ring	coast clutch pressure plate	1	04-10	AE	**74239-63203**
B214	Snap ring	forward clutch pressure plate	1	04-10	AE	**74239-63503**
C215	Snap ring	intermediate clutch pressure plate (B3)	1	04-10	AE	**74239-63603**
C216	Snap ring	intermediate clutch piston (B3)	1	04-10	AE	**74239-63803**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SNAP RINGS (CONTINUED)					
C217	Snap ring	intermediate clutch housing (B3)	1	04-10	AE	**74239-64003**
D219	Snap ring	underdrive clutch retainer (B1)	1	04-10	AE	**74239-64203**
D222	Snap ring	middle ring gear	1	04-10	AE	**74239-64803**
E224	Snap ring	overdrive clutch pressure plate (B2)	1	04-10	AE	**74239-64503**
E226	Snap ring	F3 sprag	1	04-10	AE	**74239-64903**
E227	Snap ring	rear ring gear hub	1	04-10	AE	**74239-65103**
F230	Snap ring	low/reverse retainer (B4)	1	04-10	AE	**74239-65503**
F233	Snap ring	output shaft	1	04-10	AE	**74239-65703**
G234	Snap ring	bearing in extension housing	1	04-10	AE	**74239-65903**
	PUMP PARTS AND PUMPS					
A250	Pump assembly	A760E/A761E	1	04-10	AE	**74239-67003**
A251	Body, pump w/gears	A760E/A761E	1	04-10	AE	**74239-67503**
A252	Gear, pump (inner/outer)	A760E/A761E	1	04-10	AE	**74239-68104**
A253	Stator, pump	A760E/A761E	1	04-10	AE	**74239-68503**
	HARD PARTS					
A255	Retainer, reverse clutch	A760E/A761E/F (C3)	1	04-10	AE	**74239-72103**
A256	Retainer, w/springs	reverse clutch (C3)	1	04-10	AE	**74239-72203**
A257	Piston, reverse clutch	A760E/A761E/F (C3)	1	04-10	AE	**74239-72303**
A258	Housing, reverse/direct clutch	A760E/A761E/F	1	04-10	AE	**74239-72603**
A259	Piston, direct clutch	A760E/A761E/F (C2)	1	04-10	AE	**74239-72903**
A260	Retainer, w/springs	direct clutch (C2)	1	04-10	AE	**74239-73003**
A261	Retainer, direct clutch	A760E/A761E/F (C2)	1	04-10	AE	**74239-73103**
B262	Spacer, reverse clutch	A760E/A761E/F (C2)	1	04-10	AE	**74239-73403**
B263	Housing, forward clutch w/shaft	A760E/A761E/F ((C1)	1	04-10	AE	**74239-73503**
B264	Piston, forward clutch	A760E/A761E/F ((C1)	1	04-10	AE	**74239-73703**
B266	Retainer, w/springs	coast clutch ((C4)	1	04-10	AE	**74239-73803**
B267	Piston, coast clutch	A760E/A761E/F ((C4)	1	04-10	AE	**74239-73903**
C270	Hub, forward clutch	A760E/A761E/F ((C1)	1	04-10	AE	**74239-74203**
C273	Shell, drive	A760E/A761E/F	1	04-10	AE	**74239-74503**
C274	Hub, reverse clutch	A760E/A761E/F (C3)	1	04-10	AE	**74239-74603**
C279	Piston, intermediate clutch	A760E/A761E/F (B3)	1	04-10	AE	**74239-74903**
C280	Housing, intermediate clutch	A760E/A761E/F (B3)	1	04-10	AE	**74239-75003**
D283	Hub, underdrive clutch	A760E/A761E/F (B1)	1	04-10	AE	**74239-75303**
D284	Retainer, w/springs	underdrive clutch (B1)	1	04-10	AE	**74239-75503**
D285	Piston, underdrive clutch	A760E/A761E/F (B1)	1	04-10	AE	**74239-75603**
D287	Housing, underdrive clutch	A760E/A761E/F (B1)	1	04-10	AE	**74239-75703**
D288	Planetary, front	A760E/A761E/F	1	04-10	AE	**74239-76203**
D290	Gear, front ring	A760E/A761E/F	1	04-10	AE	**74239-76503**
D293	Hub, front ring gear	A760E/A761E/F	1	04-10	AE	**74239-76803**
D294	Gear, middle ring	A760E/A761E/F	1	04-10	AE	**74239-77003**
D295	Planetary, middle	A760E/A761E/F	1	04-10	AE	**74239-77303**
D296	Gear, sun	A760E/A761E/F	1	04-10	AE	**74239-77603**
E297	Retainer, w/springs	overdrive clutch (B2)	2	04-10	AE	**74239-75803**
E299	Piston, overdrive clutch	A760E/A761E/F (B2)	1	04-10	AE	**74239-75903**
E300	Housing, overdrive clutch	A760E/A761E/F (B2)	1	04-10	AE	**74239-76003**
E302	Race, inner sprag (F3)	A760E/A761E/F	1	04-10	AE	**74239-77703**
E304	Hub, rear ring gear	A760E/A761E/F	1	04-10	AE	**74239-77803**
E305	Gear, rear ring	A760E/A761E/F	1	04-10	AE	**74239-78003**
E307	Shaft, intermediate	A760E/A761E/F	1	04-10	AE	**74239-78303**
F310	Shaft, output w/planetary	A760E/A761E/F (4WD)	1	04-10	AE	**74239-78603**
F310	Shaft, output w/planetary (w/bolt on yoke)	A760E/A761E/F (2WD)	1	04-10	AE	**74239-78703**
F311	Spacer, low/reverse clutch	A760E/A761E/F (B4)	1	04-10	AE	**74239-78803**
F313	Retainer, w/springs	low/reverse clutch (B4)	1	04-10	AE	**74239-78903**

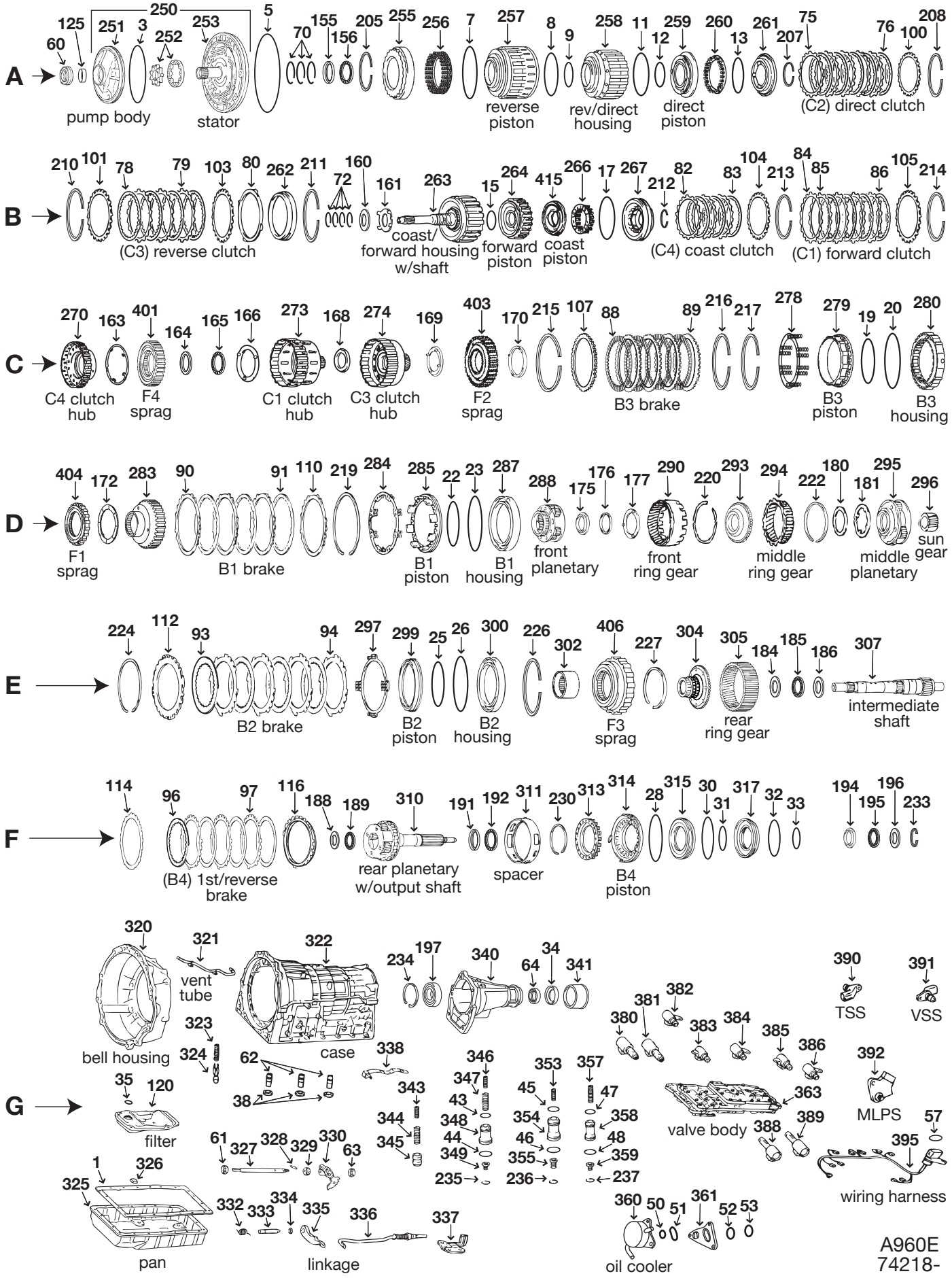
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
F314	Piston, low/reverse clutch (outer)	A760E/A761E/F (B4)	1	04-10	AE	**74239-79003**
F315	Piston, low/reverse clutch (middle)	A760E/A761E/F (B4)	1	04-10	AE	**74239-79103**
F317	Piston, low/reverse clutch (inner)	A760E/A761E/F (B4)	1	04-10	AE	**74239-79203**
G320	Housing, front	A760E/A761E/F	1	04-10	AE	**74239-80103**
G322	Housing, main case	A760E/A761E/F	1	04-10	AE	**74239-81003**
G325	Pan, bottom	A760E/A761E/F	1	04-10	AE	**74239-80503**
G327	Shaft, shift	A760E/A761E/F	1	04-10	AE	**74239-81603**
G332	Spring, park pawl	A760E/A761E/F	1	04-10	AE	**74239-82003**
G333	Pin, park pawl	A760E/A761E/F	1	04-10	AE	**74239-82103**
G335	Pawl, park	A760E/A761E/F	1	04-10	AE	**74239-82203**
G336	Rod, park	A760E/A761E/F	1	04-10	AE	**74239-82303**
G340	Housing, extension (adapter)	A760E/A761E/F (4WD)	1	04-10	AE	**74239-83103**
G340	Housing, extension (w/bolt on yoke)	A760E/A761E/F (2WD)	1	04-10	AE	**74239-83203**
G341	Yoke, rear	A760E/A761E/F	1	04-10	AE	**74239-83503**
G360	Cooler, transmission oil	A760E/A761E/F	1	04-10	AE	**74239-83603**
G363	Valve body w/soledoids	A760E/A761E/F	1	04-10	AE	**74239-84003**
	ELECTRICAL COMPONENTS					
G380	Solenoid, pressure control	SLT PWM (EPC) (gray connector)	1	04-10	72879N	**74239-86104**
G381	Solenoid, pressure control	(A) SL1 PWM (black connector)	1	04-10	35210-50010	**74239-86004**
G382	Solenoid, shift	(E) SR C4/B1 relay valve (green connector)	1	04-10	35240-50060	**74239-85904**
G383	Solenoid, shift	(A) S1 1-2 shift valve (black connector)	1	04-10	35240-50030	**74239-85804**
G384	Solenoid, shift	(D) S4 4-5/rev sequence valve (blue conn)	1	04-10	35240-50050	**74239-85704**
G385	Solenoid, shift	(B) S2 2-3/5-6 shift valve (green conn)	1	04-10	35240-50040	**74239-85604**
G386	Solenoid, shift	(C) S3 3-4 shift valve (black connector)	1	04-10	35240-50030	**74239-85804**
G388	Solenoid, pressure control	(B) SL2 PWM (black connector)	1	04-11	35210-50010	**74239-86004**
G389	Solenoid, pressure control	SLU PWM (TCC) (black connector)	1	04-11	n/a	**74239-86304**
G390	Sensor	input speed sensor	1	04-14	89413-32010	**74239-86504**
G391	Sensor	output speed sensor	1	04-14	89413-32010	**74239-86504**
G392	Switch, MLPS	neutral start	1	04-10	n/a	**74239-86704**
G395	Harness, wiring	internal	1	04-10	n/a	**74239-87004**
	SPRAGS					
C401	Sprag, F4	A760E/A761E/F	1	04-10	n/a	**74239-94004**
C401	Sprag, F4	A760E/A761E/F	1	04-10	AE	**74239-94003**
C403	Sprag, F2	A760E/A761E/F	1	04-10	n/a	**74239-94104**
C403	Sprag, F2	A760E/A761E/F	1	04-10	AE	**74239-94103**
C404	Sprag, F1	A760E/A761E/F	1	04-10	n/a	**74239-94204**
C404	Sprag, F1	A760E/A761E/F	1	04-10	AE	**74239-94203**
E406	Sprag, F3	A760E/A761E/F	1	04-10	n/a	**74239-94304**
E406	Sprag, F3	A760E/A761E/F	1	04-10	AE	**74239-94303**
	BONDED PISTONS					
B415	Piston, bonded rubber	coast clutch	1	04-10	n/a	**74239-96504**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual-covers A960E dis/assembly	diagnosis & troubleshooting	1	05-11	A960ETM	**010-493**
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	05-11	APC-203901	**74218-11004**
K5	Master kit w/steels	w/o pistons	1	05-11	APC-203901X	**74218-11104**
K6	Master kit w/o steels	w/pistons	1	05-11	APC-203901LS	**74218-12004**
K6	Master kit w/o steels	w/o pistons	1	05-11	APC-203901XLS	**74218-12104**
K7	O/H gasket set w/seals-rings	w/o pistons	1	05-11	FDB-DP2673	**74218-13104**
K7	O/H gasket set w/seals-rings	w/pistons	1	05-11	APC-203800	**74218-13004**
	VALVE BODY KITS					
K15	Kit, valve body gasket	rebuild valve body	1	05-12	FDB-4470	**74218-16004**
K15	Kit, valve body repair	better performance	1	05-11	n/a	**74218-17009**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, pan (cork/rubber)	A960E	1	05-11	35168-22020	**74218-18004**
G1	Gasket, pan (Duraprene®)	A960E	1	05-11	B11603	**74218-19004**
A3	O'ring	pump body to stator	1	05-11	90301-99153	**74218-21104**
A5	O'ring	pump stator to case	1	05-11	90301-99093	**74218-21204**
n/i	Gasket, valve body (upper)	A960E	1	05-11	MGW-86502	**74218-14004**
n/i	Gasket, valve body (lower)	A960E	1	05-11	MGW-86503	**74218-14404**
n/i	Gasket, auxiliary valve body	A96E (upper)	1	05-11	MGW-86520	**74218-14604**
n/i	Gasket, auxiliary valve body	A960E (lower)	1	05-11	MGW-86530	**74218-14804**
	METAL CLAD SEALS					
A60	Seal, metal clad	front	1	05-12	90311-38082	**46200**
G64	Seal, metal clad	rear extension housing	1	05-12	FDB-B29574	**42201**
G61	Seal, metal clad 12x22x7mm	shift shaft	1	05-12	90311-12002	**46202**
	SEALING RINGS					
K10	Kit, sealing rings	A960E	1	05-11	FDB-3601	**74218-31504**
A70	Sealing ring (plastic)	pump stator	3	05-11	35617-60020	**74218-33204**
B72	Sealing ring (teflon)	input shaft	4	05-11	35617-22040	**74218-33504**
	CLUTCH PLATES					
A75	Steel .071" 5.482" id 24T	direct clutch (C2)	5	05-11	35647-22040	**74218-37504**
A76	Friction .059" 5.972" od 36T	direct clutch (C2)	5	05-11	35667-22030	**74218-35104**
B78	Friction .059" 5.975" od 40T	reverse clutch (C3)	4	05-11	35677-22100	**74218-35304**
B79	Steel .095" 5.405" id 24T	reverse clutch (C3)	3	05-11	35648-22020	**74218-37704**
B82	Steel .071" 3.546" id 24T	coast clutch (C4)	4	05-11	35695-22010	**74218-37904**
B83	Friction .059" 4.043" od 30T	coast clutch (C4)	4	05-11	35685--22010	**74218-35504**
B84	Steel, wave plate	forward clutch (C1)	1	05-11	n/a	**74236-40204**
B85	Steel .071" 3.690" id 24T	forward clutch (C1)	4	05-11	35634-22110	**74218-38104**
B86	Friction .059" 4.248" od 40T	forward clutch (C1)	4	05-11	35633-22070	**74218-35804**
C88	Friction .074" 5.950" od 36T	intermediate clutch (B3)	4	05-11	35066-22020	**74218-36204**
C89	Steel .079" 4.680" id 16T	intermediate clutch (B3)	4	05-11	APC-203711-200	**74218-38304**
D90	Steel .079" 4.680" id 16T	underdrive clutch (B1)	3	05-11	35691-22020	**74218-38404**
D91	Friction .072" 5.749" od 40T	underdrive clutch (B1)	3	05-11	35681-22010	**74218-36304**
E93	Friction .061" 4.860" od 35T	overdrive clutch (B2)	4	05-11	35682-22010	**74218-36704**
E94	Steel .079" 4.092" id 13T	overdrive clutch (B2)	3	05-11	35692-22010	**74218-38604**
F96	Friction .061" 4.880" od 42T	low/reverse clutch (B4)	5	05-11	35684-22010	**74218-37104**
F97	Steel .070" 4.330" id 16T	low/reverse clutch (B4)	4	05-11	35694-22010	**74218-39004**
	PRESSURE PLATES					
A100	Pressure plate	direct clutch (C2)	1	05-11	AE	**74218-41103**
B101	Pressure plate	reverse clutch (C3)	1	05-11	AE	**74218-41303**
B103	Pressure plate (apply)	reverse clutch (C3)	1	05-11	AE	**74218-41403**
B104	Pressure plate	coast clutch (C4)	1	05-11	AE	**74218-41503**
B105	Pressure plate	forward clutch (C1)	1	05-11	AE	**74218-41603**
C107	Pressure plate	intermediate clutch (B3)	1	05-11	AE	**74218-41903**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PRESSURE PLATES (CONTINUED)					
D110	Pressure plate	underdrive clutch (B1)	1	05-11	AE	**74218-42303**
E112	Pressure plate	overdrive clutch (B2)	1	05-11	AE	**74218-42603**
F114	Pressure plate	reverse clutch (B4)	1	05-11	AE	**74218-43003**
F116	Pressure plate (apply)	reverse clutch (B4)	1	05-11	AE	**74218-43203**
	FILTERS					
K9	Kit, filter (cork/rubber)	A960E	1	05-11	AE	**74218-43504**
K9	Kit, filter (Duraprene®)	A960E	1	05-11	AE	**74218-44004**
G120	Filter	A960E	1	05-11	n/a	**74218-45004**
	BUSHINGS					
A125	Bushing	pump body	1	05-11	n/a	**46001**
	WASHERS/BEARINGS/RACES/SHIMS					
A155	Race, thrust	stator to reverse housing	1	05-11	n/a	**74218-56204**
A156	Bearing, thrust	stator to reverse housing	1	05-11	n/a	**74218-56304**
B160	Bearing, thrust	forward housing to direct housing	1	05-11	n/a	**74218-56604**
B161	Bearing, thrust	forward housing to direct housing	1	05-11	n/a	**74218-56704**
C163	Washer, thrust	coast clutch hub to f4 sprag	1	05-11	n/a	**74218-56904**
C164	Race, thrust	hub to shell	1	05-11	n/a	**74218-57104**
C165	Bearing, thrust	hub to shell	1	05-11	n/a	**74218-57304**
C166	Washer, thrust	hub to F4 sprag	1	05-11	n/a	**74218-57404**
C168	Bearing, thrust	shell to reverse hub	1	05-11	n/a	**74218-57504**
C169	Washer, thrust	reverse hub to F2 sprag	1	05-11	n/a	**74218-57704**
C170	Washer, thrust	F2 sprag to F1 sprag	1	05-11	n/a	**74218-57704**
D172	Washer, thrust	F1 sprag to B1 hub	1	05-11	n/a	**74218-57904**
D175	Race, thrust	front planetary to sun gear	1	05-11	n/a	**74218-58104**
D176	Bearing, thrust	front planetary to sun gear	1	05-11	n/a	**74218-58204**
D177	Washer, thrust	front planetary to hub	1	05-11	n/a	**74218-58304**
D180	Bearing, thrust	middle planetary to ring gear hub	1	05-11	n/a	**74218-58504**
D181	Washer, thrust	middle planetary to ring gear hub	1	05-11	n/a	**74218-58604**
E184	Race, thrust	rear hub to intermediate shaft	1	05-11	n/a	**74218-58704**
E185	Bearing, thrust	rear hub to intermediate shaft	1	05-11	n/a	**74218-58804**
E186	Race, thrust	rear hub to intermediate shaft	1	05-11	n/a	**74218-58904**
F188	Race, thrust	rear planetary to sun gear	4	05-11	n/a	**74218-59204**
E189	Bearing, thrust	rear planetary to sun gear	1	05-11	n/a	**74218-59304**
F191	Race, thrust	rear planetary	1	05-11	n/a	**74218-59404**
F192	Bearing, thrust	rear planetary	1	05-11	n/a	**74218-59504**
F194	Race, spacer (sleeve)	output shaft	1	05-11	n/a	**74218-59604**
F195	Bearing, thrust	output shaft	1	05-11	n/a	**74218-59704**
F196	Race, thrust	output shaft	1	05-11	n/a	**74218-59804**
G197	Bearing, ball	output shaft	1	05-11	n/a	**74218-60504**
	SNAP RINGS					
A205	Snap ring	reverse retainer	1	05-11	AE	**74218-62203**
A207	Snap ring	direct retainer	1	05-11	AE	**74218-62303**
A208	Snap ring	direct clutch pressure plate	1	05-11	AE	**74218-62403**
B210	Snap ring	reverse clutch pressure plate	1	05-11	AE	**74218-62803**
B211	Snap ring	reverse piston in housing	1	05-11	AE	**74218-63003**
B212	Snap ring	coast clutch retainer	1	05-11	AE	**74218-63103**
B213	Snap ring	coast clutch pressure plate	1	05-11	AE	**74218-63203**
B214	Snap ring	forward clutch pressure plate	1	05-11	AE	**74218-63503**
C215	Snap ring	intermediate clutch pressure plate	1	05-11	AE	**74218-63603**
C216	Snap ring	intermediate clutch piston (B3)	4	05-11	AE	**74218-63803**
C217	Snap ring	intermediate clutch housing (B3)	1	05-11	AE	**74218-64003**
D219	Snap ring	underdrive clutch retainer (B1)	1	05-11	AE	**74218-64203**
D220	Snap ring	front ring gear hub	1	05-11	AE	**74218-64703**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	SNAP RINGS (CONTINUED)					
D222	Snap ring	middle ring gear	1	05-11	AE	**74218-64803**
E224	Snap ring	overdrive clutch pressure plate (B2)	1	05-11	AE	**74218-64503**
E226	Snap ring	F3 sprag	1	05-11	AE	**74218-64903**
E227	Snap ring	rear ring gear hub	1	05-11	AE	**74218-65103**
F230	Snap ring	low/reverse retainer (B4)	1	05-11	AE	**74218-65503**
F233	Snap ring	output shaft	1	05-11	AE	**74218-65703**
F234	Snap ring	bearing in extension housing	1	05-11	AE	**74218-65903**
	PUMP PARTS AND PUMPS					
A250	Pump assembly	A960E	1	05-11	AE	**74218-67003**
A251	Body, pump w/gears	A960E	1	05-11	AE	**74218-67503**
A252	Gear, pump (inner/outer)	A960E	1	05-11	n/a	**74218-68104**
A253	Stator, pump	A960E	1	05-11	AE	**74218-68503**
	HARD PARTS					
A255	Retainer, reverse clutch	A960E (C3)	1	05-11	AE	**74218-72103**
A256	Retainer, w/springs	reverse clutch (C3)	1	05-11	AE	**74218-72203**
A257	Piston, reverse clutch	A960E (C3)	1	05-11	AE	**74218-72303**
A258	Housing, reverse/direct clutch	A960E	1	05-11	AE	**74218-72603**
A259	Piston, direct clutch	A960E (C2)	1	05-11	AE	**74218-72903**
A260	Retainer, w/springs	direct clutch (C2)	1	05-11	AE	**74218-73003**
A261	Retainer, direct clutch	A960E (C2)	1	05-11	AE	**74218-73103**
B262	Spacer, reverse clutch	A960E (C2)	1	05-11	AE	**74218-73403**
B263	Housing, forward clutch w/shaft	A960E (C1)	1	05-11	AE	**74218-73503**
B264	Piston, forward clutch	A960E (C1)	1	05-11	AE	**74218-73703**
B266	Retainer, w/springs	coast clutch (C4)	1	05-11	AE	**74218-73803**
B267	Piston, coast clutch	A960E (C4)	1	05-11	AE	**74218-73903**
C270	Hub, forward clutch	A960E (C1)	1	05-11	AE	**74218-74203**
C273	Shell, drive	A960E	1	05-11	AE	**74218-74503**
C274	Hub, reverse clutch	A960E (C3)	1	05-11	AE	**74218-74603**
C279	Piston, intermediate clutch	A960E (B3)	1	05-11	AE	**74218-74903**
C280	Housing, intermediate clutch	A960E (B3)	1	05-11	AE	**74218-75003**
C283	Hub, underdrive clutch	A960E (B1)	1	05-11	AE	**74218-75303**
D284	Retainer, w/springs	underdrive clutch (B1)	1	05-11	AE	**74218-75503**
D285	Piston, underdrive clutch	A960E (B1)	1	05-11	AE	**74218-75603**
D287	Housing, underdrive clutch	A960E (B1)	1	05-11	AE	**74218-75703**
D288	Planetary, front	A960E	1	05-11	AE	**74218-76203**
D290	Gear, front ring	A960E	1	05-11	AE	**74218-76503**
D293	Hub, front ring gear	A960E	1	05-11	AE	**74218-76803**
D294	Gear, middle ring	A960E	1	05-11	AE	**74218-77003**
D295	Planetary, middle	A960E	1	05-11	AE	**74218-77303**
D296	Gear, sun	A960E	1	05-11	AE	**74218-77603**
E297	Retainer, w/springs	overdrive clutch (B2)	1	05-11	AE	**74218-75803**
E299	Piston, overdrive clutch	A960E (B2)	1	05-11	AE	**74218-75903**
E300	Housing, overdrive clutch	A960E (B2)	1	05-11	AE	**74218-76003**
E302	Race, inner sprag (F3)	A960E	1	05-11	AE	**74218-77703**
E304	Hub, rear ring gear	A960E	1	05-11	AE	**74218-77803**
E305	Gear, rear ring	A960E	1	05-11	AE	**74218-78003**
E307	Shaft, intermediate	A960E	1	05-11	AE	**74218-78303**
F310	Shaft, output w/planetary	A960E (w/slip on yoke)	1	05-11	AE	**74218-78603**
F310	Shaft, output w/planetary	A960E (w/bolt on yoke)	1	05-11	AE	**74218-78703**
F311	Spacer, low/reverse clutch	A960E (B4)	1	05-11	AE	**74218-78803**
F313	Retainer, w/springs	low/reverse clutch (B4)	1	05-11	AE	**74218-78903**
F314	Piston, low/reverse clutch (outer)	A960E (B4)	1	05-11	AE	**74218-79003**
F315	Piston, low/reverse clutch (middle)	A960E (B4)	1	05-11	AE	**74218-79103**

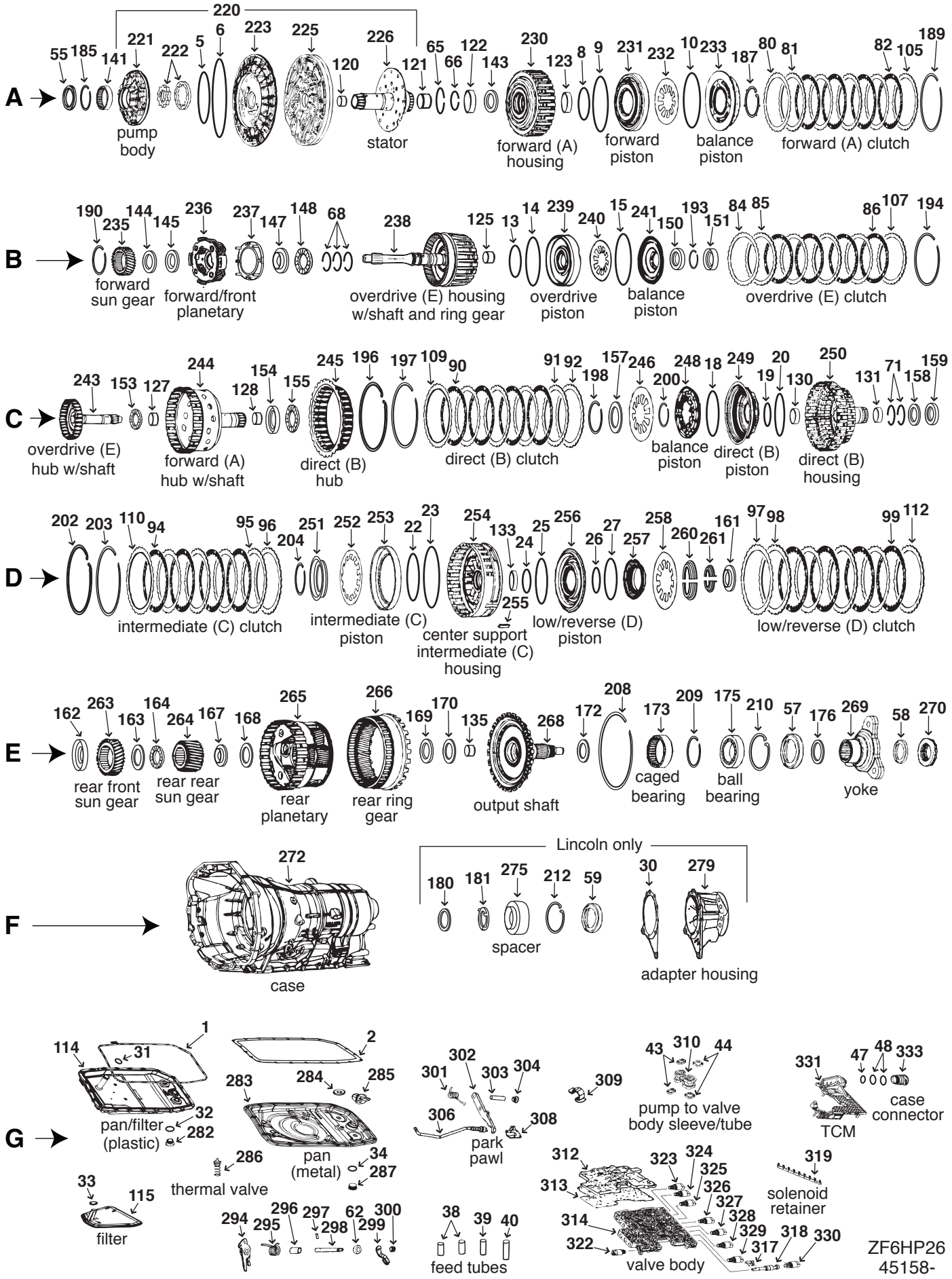
© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
F317	Piston, low/reverse clutch (inner)	A960E (B4)	1	05-11	AE	**74218-79203**
G320	Housing, front	A960E	2	05-11	AE	**74218-80103**
G322	Housing, main case	A960E	2	05-11	AE	**74218-81003**
G325	Pan, bottom	A960E	1	05-11	AE	**74218-80503**
G327	Shaft, shift	A960E	1	05-11	AE	**74218-81603**
G332	Spring, park pawl	A960E	1	05-11	AE	**74218-82003**
G333	Pin, park pawl	A960E	1	05-11	AE	**74218-82103**
G335	Pawl, park	A960E	1	05-11	AE	**74218-82203**
G336	Rod, park	A960E	1	05-11	AE	**74218-82303**
G340	Housing, extension	A960E (w/slip on yoke)	1	05-11	AE	**74218-83103**
G340	Housing, extension	A960E (bolt on yoke)	1	05-11	AE	**74218-83204**
G341	Yoke, rear	A960E	1	05-11	AE	**74218-83503**
G360	Cooler, transmission oil	A960E	1	05-11	AE	**74218-83603**
G363	Valve body w/solenoids	A960E	1	05-11	AE	**74218-84003**
	ELECTRICAL COMPONENTS					
G380	Solenoid, shift	(S3)	1	05-11	n/a	**74218-85504**
G381	Solenoid, shift	(S2)	1	05-11	n/a	**74218-85604**
G382	Solenoid, shift	(S4)	1	05-11	n/a	**74218-85704**
G383	Solenoid, shift	(S1)	1	05-11	n/a	**74218-85804**
G384	Solenoid, shift	(SR)	1	05-11	n/a	**74218-85904**
G385	Solenoid, shift	(SL1)	1	05-11	n/a	**74218-86004**
G386	Solenoid, shift	(SLT)	1	05-11	n/a	**74218-86104**
G388	Solenoid, shift	(SL2)	1	05-11	n/a	**74218-86204**
G389	Solenoid, shift	(SLU)	1	05-11	n/a	**74218-86304**
G390	Sensor, turbine speed (TSS)	A960E	1	05-11	n/a	**74218-86504**
G391	Sensor, vehicle speed (VSS)	A960E	1	05-11	n/a	**74218-86604**
G392	Switch, MLPS (neutral start)	A960E	1	05-11	n/a	**74218-86704**
G395	Harness, wiring (internal)	A960E	1	05-11	n/a	**74218-87004**
	SPRAGS					
C401	Sprag, F4	A960E	1	05-11	n/a	**74218-94004**
C401	Sprag, F4	A960E	1	05-11	AE	**74218-94003**
C403	Sprag, F2	A960E	1	05-11	n/a	**74218-94104**
C403	Sprag, F2	A960E	1	05-11	AE	**74218-94103**
C404	Sprag, F1	A960E	1	05-11	n/a	**74218-94204**
C404	Sprag, F1	A960E	1	05-11	AE	**74218-94203**
E406	Sprag, F3	A960E	1	05-11	n/a	**74218-94304**
E406	Sprag, F3	A960E	1	05-11	AE	**74218-94303**
	BONDED PISTONS					
B415	Piston, bonded rubber	coast clutch	1	05-11	n/a	**74218-96504**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual 6R60/ZF6HP26 dis/assembly	diagnosis & troubleshooting	1	02-11	ZF6HP26TM	**010-232**
	REBUILDER KITS					
K5	Master kit w/steels	w/o bonded separator plate	1	02-11	AE	**45158-11104**
K6	Master kit w/o steels	w/o bonded separator plate	1	02-11	AE	**45158-12104**
K7	O/H gasket set w/seals-rings	w/o bonded separator plate	1	02-11	FDB-2496	**45158-13104**
	VALVE BODY KITS					
K15	Kit, valve body repair	ZF6HP26	1	04-11	n/a	**15158-17009**
K15	Kit, valve body repair	ZF6HP26	1	04-11	n/a	**15158-17005**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	molded rubber for plastic pan	1	01-10	0501-323-155	**45158-20104**
G2	Gasket, oil pan (w/molded rubber edge)	ZF6HP26	1	02-11	FDB-B33324	**15158-20104**
A5	O'ring	pump body	1	02-11	MGW-86154	**15158-21004**
A6	O'ring	pump plate	1	02-11	6L2Z-7A248-CA	**15158-21204**
G38	Seal, rubber tube 1.000" length	intermediate housing to valve body	2	02-11	n/a	**15158-23504**
G39	Seal, rubber tube 1.212" length	intermediate housing to valve body	1	02-11	n/a	**15158-23604**
G40	Seal, rubber tube 1.565" length	intermediate housing to valve body	1	02-11	n/a	**15158-23704**
G43	Seal, rubber (small)	pump to VB (bridge seal)	2	02-11	FDB-B33328	**15158-23804**
G44	Seal, rubber (large)	pump to VB (bridge seal)	2	02-11	FDB-B33327	**15158-23904**
G47	O'ring	electrical connector to valve body	1	02-11	n/a	**15158-24104**
G48	O'ring	electrical connector to case	2	02-11	FDB-B16216	**15158-24204**
n/i	Washer, pump bolt (rubber inner)	ZF6HP26A	14	02-11	n/a	**15158-21104**
	METAL CLAD SEALS					
A55	Seal, metal clad	front	1	02-11	6L2Z-7A248-AA	**15158-30004**
E57	Seal, metal clad	extension housing (2WD)	1	02-08	6L2Z-7052-AA	**45178-30204**
E57	Seal, metal clad	extension housing (2WD)	1	08-11	9L3Z-7052-A	**15158-30114**
E58	Seal, rubber	yoke (2WD)	1	02-11	6L2Z-7052-A	**15158-30804**
G62	Seal, metal clad	shift shaft	1	02-11	6L2Z-7B498-AA	**15158-30604**
	SEALING RINGS					
K10	Kit, sealing ring	ZF6HP26	1	02-11	FDB-3501	**15158-31504**
A65	Ring, sealing (metal)	pump stator	1	02-11	6L2Z-7D019-AA	**15158-32004**
A66	Ring, sealing (metal)	pump stator	1	02-11	6L2Z-7L323-AA	**15158-32304**
B68	Ring, sealing (plastic) 32 splines	turbine shaft (overdrive housing)	3	02-11	n/a	**15158-33204**
B68	Ring, sealing (teflon) 27 splines	turbine shaft (overdrive housing)	2	02-11	6L2Z-7G091-DA	**15158-33304**
C71	Ring, sealing (teflon)	direct clutch housing	2	02-11	6L2Z-7D020-CA	**15158-33504**
	CLUTCH PLATES					
A80	Steel .035" 6.450" id 30T (waved plate)	(A) forward clutch	1	02-11	n/a	**15158-37704**
A81	Steel .118" 6.450" id 30T	(A) forward clutch	4/5	02-11	1068-377-020	**15158-37504**
A81	Steel .105" 6.450" id 30T	(A) forward clutch	sel	02-11	1068-377-023	**15158-38304**
A81	Steel .130" 6.450" id 30T	(A) forward clutch	sel	02-11	1068-377-024	**15158-38404**
A81	Steel .142" 6.450" id 30T	(A) forward clutch	sel	02-11	1068-377-025	**15158-38504**
A82	Friction .063" 7.370" od 30T	(A) forward clutch	4/5	02-11	1068-277-004	**15158-35204**
B84	Steel .030" 4.200" id 24T (waved plate)	(E) overdrive clutch	1	02-11	n/a	**15158-37804**
B85	Steel .118" 4.200" id 24T	(E) overdrive clutch	6/7	02-11	1068-371-030	**15158-38004**
B85	Steel .095" 4.200" id 24T	(E) overdrive clutch (some models)	6/7	02-11	APC-183703-240	**15158-38104**
B86	Friction .063" 5.150" od 30T	(E) overdrive clutch	6	02-11	n/a	**15158-35604**
B86	Friction .079" 5.150" od 30T	(E) overdrive clutch	sel	02-11	APC-183702-200	**15158-35704**
C90	Friction .087" 7.370" od 30T	(B) direct clutch	4/5	02-11	1068-277-002	**15158-35304**
C91	Steel .082" 6.450" id 30T	(B) direct clutch	4/5	01-11	1068-377-019	**15158-37604**
C92	Steel .035" 6.450" id 30T (waved plate)	(B) direct clutch	1	02-11	n/a	**15158-37704**
D94	Friction .087" 7.370" od 30T	(C) intermediate clutch	4/5	02-11	1068-277-002	**15158-35304**
D95	Steel .118" 6.450" id 30T	(C) intermediate clutch	4/5	02-11	1068-377-020	**15158-37504**
D96	Steel .035" 6.450" id 30T (waved plate)	(C) intermediate clutch	1	02-11	n/a	**15158-37704**
D97	Steel .040" 6.450" id 30T (waved plate)	(D) low/reverse clutch	1	02-11	n/a	**15158-37904**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
D98	Steel .082" 6.450" id 30T	(D) low/reverse clutch	6/7	02-11	1068-377-019	**15158-37604**
D98	Steel .095" 6.450" id 30T	(D) low/reverse clutch	sel	02-11	1068-377-022	**15158-38204**
D99	Friction .063" 7.370" od 30T	(D) low/reverse clutch	6/7	02-11	1068-277-004	**15158-35204**
	PRESSURE PLATES					
A105	Pressure plate .118" 6.450" id 30T	(A) forward clutch	1	02-11	AE	**15158-41103**
B107	Pressure plate .118" 4.200" id 24T	(E) overdrive clutch	1	02-11	AE	**15158-41603**
C109	Pressure plate .152" 6.450" 30T	(B) direct clutch	1	02-11	AE	**15158-42003**
D110	Pressure plate .222" 6.450" 30T	(C) intermediate clutch	1	02-11	AE	**15158-42203**
D112	Pressure plate .142" 6.450" 30T	(D) low reverse clutch	1	02-11	AE	**15158-43003**
D112	Pressure plate .130" 6.450" 30T	(D) low reverse clutch	sel	02-11	AE	**15158-42303**
D112	Pressure plate .095" 6.450" 30T	(D) low reverse clutch	sel	02-11	AE	**15158-42503**
	FILTERS					
G114	Filter, oil screen/pan assembly	plastic pan w/filter made in it (21 bolt)	1	97-04	0501-216-243	**45158-45004**
G115	Filter (6 sided not equal)	ZF6HP26	1	01-10	0501-213-359	**15158-45104**
	BUSHINGS					
K12	Kit, bushing	ZF6HP26	1	02-11	OMT-84500	**15158-50004**
A120	Bushing	stator (front)	1	02-11	n/a	**15158-50704**
A121	Bushing	stator (rear)	1	02-11	n/a	**15158-50804**
A122	Bushing	forward housing (front)	1	02-11	n/a	**15158-50904**
A123	Bushing	forward housing (rear)	1	02-11	n/a	**15158-51204**
B125	Bushing	overdrive housing (rear)	1	02-11	n/a	**15158-51404**
C127	Bushing	forward hub (front)	1	02-11	n/a	**15158-51604**
C128	Bushing	forward hub (rear)	1	02-11	n/a	**15158-51604**
C130	Bushing	direct housing (front)	1	02-11	n/a	**15158-52204**
C131	Bushing	direct housing (rear)	1	02-11	n/a	**15158-52204**
D133	Bushing	intermediate clutch housing (center)	1	02-11	n/a	**15158-52304**
E135	Bushing	output shaft (front)	1	02-11	n/a	**15158-52504**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	ZF6HP26	1	02-11	n/a	**15158-55104**
A141	Bearing, caged	pump body	1	02-11	n/a	**15158-56104**
A143	Spacer, shim .133" 1.596" id 1.928" od	pump stator to front sun gear	sel	02-11	n/a	**15158-56204**
B144	Bearing, thrust .188" 1.287" id 2.037" od	sun gear to race	1	02-11	n/a	**15158-56504**
B145	Race, thrust .038" 1.303" id 1.905" od	bearing to forward planetary	1	02-11	n/a	**15158-56604**
B147	Race, thrust .030" 1.367" id 1.904" od	forward planetary to bearing	1	02-11	n/a	**15158-57004**
B148	Bearing, thrust .188" 1.287" id 2.037" od	race to overdrive housing	1	02-11	n/a	**15158-56504**
B150	Washer (retainer) .043" 1.38" id 1.702" od	od bal piston to snap ring	1	02-11	n/a	**15158-57504**
B151	Bearing, thrust .185" .834" id 1.504" od	overdrive housing to od hub	1	02-11	n/a	**15158-57804**
C153	Bearing, thrust .188" 1.287" id 2.037" od	overdrive hub to forward hub	1	02-11	n/a	**15158-56504**
C154	Race .038" 1.441" id 2.209" od	forward hub to bearing	1	02-11	n/a	**15158-58304**
C155	Bearing, thrust .155" 1.384" id 2.254" od	race to direct housing	1	02-11	n/a	**15158-58504**
C157	Washer (retainer) .080" 1.97" id 2.34" od	snap ring to diaphragm spring	1	02-11	n/a	**15158-58804**
C158	Bearing, thrust .135" 1.930" id 2.628" od	direct housing to race	1	02-11	n/a	**15158-59004**
C159	Race .032" 2.073" id 2.622" od	bearing to intermediate housing	1	02-11	n/a	**15158-59204**
D161	Bearing, thrust .067" 2.022" id 2.429" od	intermediate housing to race	1	02-11	n/a	**15158-59604**
D162	Race .042" 1.985" id 2.927" od	bearing to sun gear	1	02-11	n/a	**15158-59704**
E163	Race .125" 1.380" id 1.970" od	rear (front) sun gear to bearing	1	02-11	n/a	**15158-60104**
E164	Bearing, thrust .0154" 1.342" id 2.046" od	race to rear sun gear	1	02-11	n/a	**15158-60504**
E167	Bearing, thrust .0154" 1.342" id 2.046" od	race to rear sun gear	1	02-11	n/a	**15158-60504**
E168	Race .038" 1.333" id 1.902" od	bearing to rear planetary	1	02-11	n/a	**15158-60604**
E169	Bearing, thrust .155" 1.579" id 2.187" od	rear planetary to output shaft	1	02-11	n/a	**15158-60904**
E170	Race .038" 1.701" id 2.321" od	rear planetary to output shaft	1	02-11	n/a	**15158-61004**
E172	Washer, spacer .071" 1.549" id 2.160" od	output shaft yoke (2WD)	1	02-11	sel	**15158-61204**
E173	Bearing, caged	in rear of case	1	02-11	F-233285-1	**15158-61504**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
F180	Washer, spacer .071" 1.549" id 2.160" od	output shaft to bearing	1	02-11	sel	**15158-61204**
F181	Bearing, thrust .197" 1.565" id 2.315" od	output shaft to sleeve	1	02-11	n/a	**15158-62004**
	SNAP RINGS					
A187	Snap ring .056" 3.0" od 4 tabs (true-arc)	fwd balance piston to diaphragm spring	1	02-11	AE	**15158-62303**
A189	Snap ring .125" 7.783" od	forward clutch pressure plate	1	02-11	AE	**15158-62503**
B190	Snap ring .038" 2.900" (2 waves)	forward hsg to forward/front planetary	1	02-11	AE	**15158-62903**
B193	Snap ring .095" 1.633" od	od balance piston retainer to od hsg	1	02-11	AE	**15158-63303**
B194	Snap ring .083" 5.584" od	overdrive clutch pressure plate	1	02-11	AE	**15158-63603**
C196	Snap ring .099" 7.750" od	direct hub to forward housing	1	02-11	AE	**15158-63803**
C197	Snap ring .138" 7.750" od	direct clutch pressure plate	1	02-11	AE	**15158-64203**
C198	Snap ring .056" 2.250" od	inside direct balance piston	1	02-11	AE	**15158-64603**
C200	Snap ring .096" 2.130" od	direct balance piston to diaphragm spring	1	02-11	AE	**15158-64803**
D202	Snap ring .171" (beveled)	8.500" od (intermediate housing to case)	1	02-11	AE	**15158-65103**
D203	Snap ring .123" 7.750" od	intermediate clutch pressure plate	1	02-11	AE	**15158-65403**
D204	Snap ring .075" 3.700" od	intermediate clutch retainer	1	02-11	AE	**15158-65703**
E208	Snap ring .076" 7.250" od	output shaft to rear ring gear	1	02-11	AE	**15158-66003**
E209	Snap ring	caged bearing to ball bearing (2WD)	1	02-11	AE	**15158-66203**
E210	Snap ring .096" (beveled both sides)	3.0662" od (ball bearing to case 2WD)	1	02-11	AE	**15158-66503**
F212	Snap ring .096" (beveled both sides)	3.0662" od (spacer to case 4WD)	1	02-11	AE	**15158-66503**
	PUMP PARTS AND PUMPS					
A220	Pump, assembly (w/o front bushing)	1.000" id rear bushing	1	02-11	AE	**15158-67003**
A220	Pump, assembly (w/o front bushing)	1.180" id rear bushing	1	02-11	AE	**15158-67103**
A220	Plate, pump	1.180" id rear bushing	1	02-11	AE	**15158-70203**
A221	Pump body w/gears	vent hole 1.190" od	1	02-11	AE	**15158-67503**
A221	Pump body w/gears	vent hole .265" od	1	02-11	AE	**15158-67603**
A222	Gears, pump .550" thickness 3.767" od	17T inner gear 21T outer gear	1	02-11	n/a	**15158-68104**
A223	Plate, pump	pump body sits in	1	02-11	AE	**15158-70003**
A223	Plate, pump	pump body sits in	1	02-11	AE	**15158-70103**
A223	Plate, pump	pump body sits in	1	02-11	AE	**15158-70203**
A225	Plate, pump channel	between pump plate and stator support	1	02-11	AE	**15158-70503**
A225	Plate, pump channel	between pump plate and stator support	1	02-11	AE	**15158-70603**
A226	Support, pump stator (w/o front bushing)	1.000" id rear bushing	1	02-11	AE	**15158-68403**
A226	Support, pump stator (w/o front bushing)	1.180" id rear bushing	1	02-11	AE	**15158-68503**
A226	Support, pump stator (w/front bushing)	1.180" id rear bushing	1	02-11	AE	**15158-68603**
	HARD PARTS					
A230	Housing, forward clutch	casting #1068-102-358/0247686-1	1	02-11	AE	**15158-72203**
A231	Piston, forward clutch 1.485" oh	casting #1068-470-044	1	02-11	AE	**15158-72503**
A231	Piston, forward clutch	ZF6HP26	1	02-11	AE	**15158-72603**
A232	Spring, diaphragm .082" 10 fingers	forward clutch (5.633" od)	1	02-11	AE	**15158-72803**
A233	Piston, forward clutch (balance)	3 drive slots for 3 pinion planetary	1	02-11	AE	**15158-73003**
A233	Piston, forward clutch (balance)	4 drive slots for 4 pinion planetary	1	02-11	AE	**15158-73203**
B235	Gear, sun forward 2.567" od 37T	1 id groove	1	02-11	AE	**15158-73503**
B236	Planetary, forward 3 pinion gears	3 sets 11 drive teeth	1	02-11	AE	**15158-73703**
G236	Planetary, forward 4 pinion gears	4 sets 9 drive teeth	1	02-11	Ae	**15158-73903**
B237	Slinger, oil dam	4 tabs 4 oil tubes	1	02-11	1070-332-063	**15158-74103**
B238	Housing, od (w/turbine shaft ring gear)	bushing surface by splines 2 sealing rings	1	02-11	AE	**15158-74503**
B238	Housing, od (w/turbine shaft ring gear)	no bushing surface on shaft 3 seal rings	1	02-11	AE	**15158-74603**
B239	Piston, overdrive clutch 1.340" oh	casting #1068-471-037	1	02-11	AE	**15158-75003**
B240	Spring, diaphram .079" 10 fingers	overdrive clutch (4.489" od)	1	02-11	AE	**15158-75203**
B241	Piston, overdrive balance	ZF6HP26	1	02-11	AE	**15158-75403**
C243	Hub, overdrive w/shaft	ZF6HP26	1	02-11	AE	**15158-75603**
C243	Hub, overdrive w/shaft .925" od 29 splines	ZF6HP26	1	02-11	AE	**15158-75703**
C244	Hub, forward clutch w/shaft 1.306" od	41 splines	1	02-11	AE	**15158-75903**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
C245	Hub, direct clutch	ZF6HP26	1	02-11	AE	**15158-76103**
C246	Spring, diaphragm .079" 10 fingers	4.865" od	1	02-11	AE	**15158-76503**
C248	Piston, balance direct clutch	casting #1068-472-035	1	02-11	AE	**15158-76703**
C249	Piston, direct clutch	aluminum w/steel retainer (pressed on)	1	02-11	AE	**15158-76903**
C250	Housing, direct clutch 1.773" od	56 splines	1	02-11	AE	**15158-77203**
D251	Retainer, intermediate clutch	ZF6HP26	1	02-11	AE	**15158-77503**
C252	Spring, diaphragm .082" 6.948" od	12 fingers	1	02-11	AE	**15158-77803**
D253	Piston, intermediate clutch .737" oh	casting #1068-475-014	1	02-11	AE	**15158-78003**
D253	Piston, intermediate clutch	ZF6HP26	1	02-11	AE	**15158-78203**
D254	Housing, intermediate clutch	casting #1068-475-014	1	02-11	AE	**15158-78503**
D254	Housing, intermediate clutch	ZF6HP26	1	02-11	AE	**15158-78703**
D256	Piston, low/reverse clutch	E stamped on it	1	02-11	AE	**15158-79003**
D256	Piston, low/reverse clutch	ZF6HP26	1	02-11	AE	**15158-79203**
D257	Piston, balance low/reverse clutch	casting #1068-473-020	1	02-11	AE	**15158-79503**
D258	Spring, diaphragm .079" 12 fingers	5.694" od (low/reverse clutch)	1	02-11	AE	**15158-79603**
D260	Retainer, 2 piece (split type)	low/reverse (large)	1	02-11	AE	**15158-79803**
D261	Retainer, 2 piece (split type w/2 tabs)	low/reverse (small)	1	02-11	AE	**15158-79903**
E263	Gear, rear front sun gear 2.877" od 38T	3 id groves	1	02-11	AE	**15158-80103**
E264	Gear, rear rear sun gear 2.373" od 31T	bevel to rear	1	02-11	AE	**15158-80503**
E265	Planetary, rear 23T on split pinions	24T on short pinion gears	1	02-11	AE	**15158-81003**
E266	Gear, output ring 85T	with 40T exciter	1	02-11	AE	**15158-81503**
E268	Shaft, output (w/park gear 2WD)	bolt-on yoke	1	02-11	AE	**15158-82003**
E268	Shaft, output direct mount	w/park gear (AWD)	1	02-11	AE	**15158-82303**
E268	Shaft, output direct mount 8.750" oh	w/park gear 4WD	1	02-11	AE	**15158-82503**
E269	Yoke, drive	3 bolt u-joint 2WD	1	02-11	AE	**15158-82603**
E269	Yoke, drive	4 bolt u-joint 2WD	1	02-11	AE	**15158-82703**
F275	Spacer, aluminum/steel	4WD/AWD	1	02-11	AE	**15158-82803**
G283	Pan metal	ZF6HP26	1	02-11	AE	**15158-82904**
G288	Roll, detent spring	ZF6HP26	1	02-11	AE	**15158-83003**
G289	Cone, rooster	ZF6HP26	1	02-11	AE	**15158-83103**
G290	Spacer	manual lever shaft	1	02-11	AE	**15158-83203**
G291	Pin, roll	rooster cone lock	1	02-11	AE	**15158-83304**
G292	Shaft, manual lever	ZF6HP26	1	02-11	AE	**15158-83404**
G301	Spring, park return	ZF6HP26	1	02-11	AE	**15158-83903**
G302	Pawl, park	ZF6HP26	1	02-11	AE	**15158-84003**
G303	Pin, park shaft	ZF6HP26	1	02-11	AE	**15158-84103**
G304	Bolt, park pin	ZF6HP26	1	02-11	AE	**15158-84203**
G306	Rod, park	ZF6HP26	1	02-11	AE	**15158-84303**
G308	Bracket, park rod guide	ZF6HP26	1	02-11	AE	**15158-84403**
G310	Housing seals (plastic)	ZF6HP26 (pump to valve body)	1	02-11	AE	**15158-84503**
G313	Plate, valve body (bonded)	ZF6HP26	1	06-07	6L2Z-7Z490-A	**15158-28804**
G313	Plate, valve body (bonded)	# on plate (1068-327-180)	1	01-10	1068-227-052	**45158-28904**
G313	Plate, valve body (bonded)	# on plate (1068-327-141)	1	01-10	1068-227-035	**45158-29004**
G313	Plate, valve body (bonded)	# on plate (1068-327-179)	1	01-10	1068-227-051	**45158-29104**
G313	Plate, valve body (bonded)	# on plate (1068-327-163)	1	01-10	1068-227-047	**45158-29204**
G313	Plate, valve body (bonded)	# on plate (1068-327-189)	1	01-10	1068-227-053	**45158-29304**
G314	Valve body w/solenoids	ZF6HP26	1	02-11	AE	**45158-84603**
	ELECTRICAL COMPONENTS					
n/i	Kit, solenoid (7) manual shift	1-black/3-yellow/3-blue	1	02-10	1068-298-044	**45158-85004**
n/i	Kit, solenoid (7) manual shift	5-yellow/1-black/1-blue	1	02-10	1068-298-045	**45158-85104**
n/i	Kit, solenoid (9) electric shift	2-green/3-yellow/1-black/3-blue	1	02-10	1068-298-043	**45158-85204**
G318	Solenoid, park/manual valve	w/electric shift	1	02-10	n/a	**45158-88104**
G322	Solenoid	MV2 w/electric shift (on opposite side)	1	02-10	n/a	**45158-86404**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	ELECTRICAL COMPONENTS (CONTINUED)					
G323	Solenoid (PWM)(yellow connector)	EDS6	1	02-10	0501-213-960	**45158-85404**
G324	Solenoid (on/off)(black connector)	MV1	1	02-10	0501-319-037	**45158-85604**
G325	Solenoid (PWM)(blue connector)	EDS4	1	02-10	0501-213-959	**45158-85804**
G326	Solenoid (PWM)(blue connector)	EDS5	1	02-10	0501-213-959	**45158-85804**
G327	Solenoid (PWM)(yellow connector)	EDS3	1	02-10	0501-213-960	**45158-85404**
G328	Solenoid (PWM)(blue connector)	EDS2	1	02-10	0501-213-959	**45158-85804**
G329	Solenoid (PWM)(yellow connector)	EDS1	1	02-10	0501-213-960	**45158-85404**
G330	Solenoid, shift (green connector)	MV3 w/electric shift	1	02-10	n/a	**45158-86004**
G331	TCM (transmission control module)	ZF6HP26A	1	02-10	n/a	**45158-86504**
G331	TCM (transmission control module)	w/electric shift	1	02-10	n/a	**45158-86604**
G333	Connector, case electrical	ZF6HP26A	1	02-10	n/a	**45158-90104**
n/i	Harness, wiring	w/electric shift	1	02-10	n/a	**45158-87504**
	NOTES					

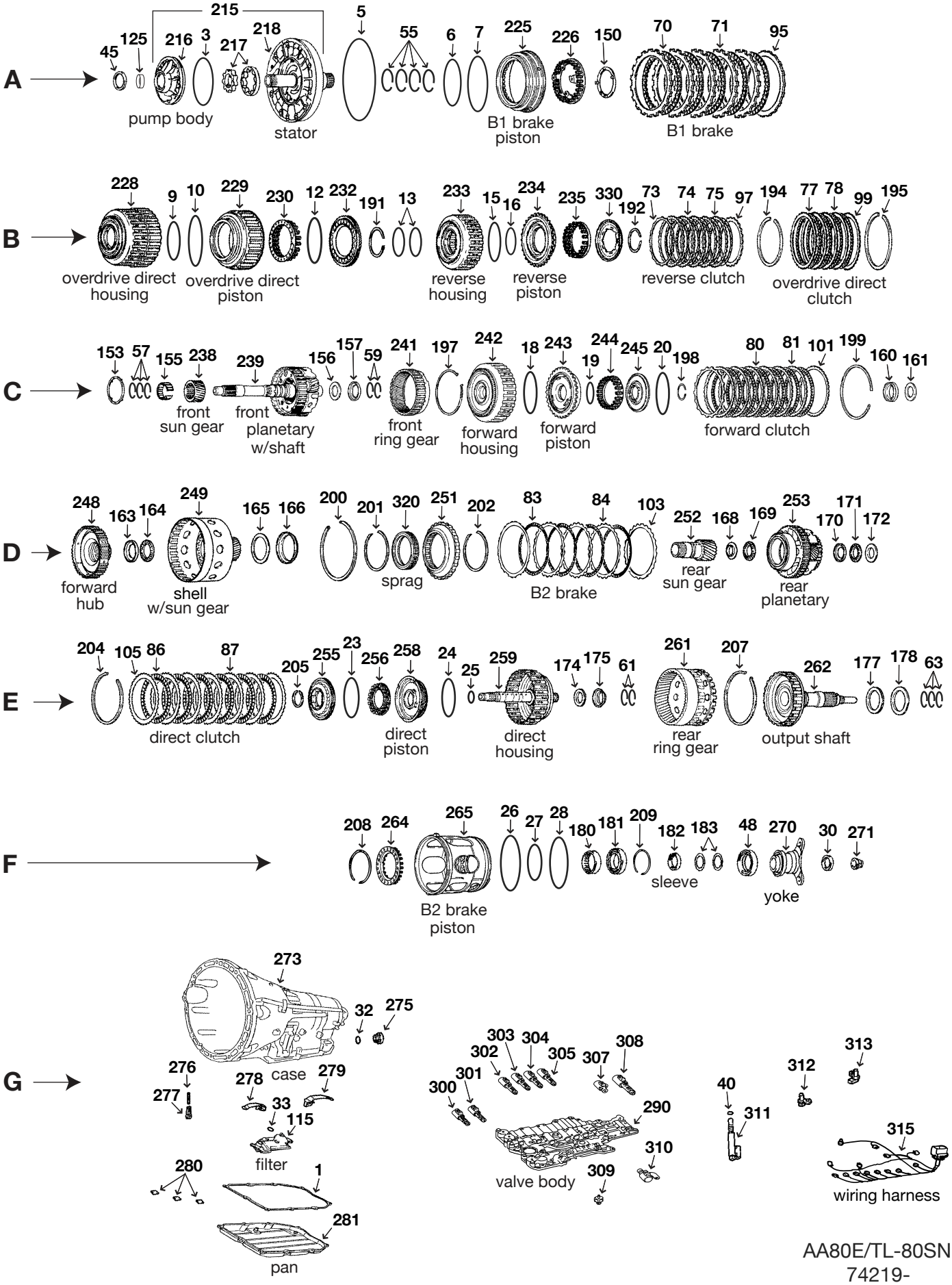
© 2015 Autry Enterprises Ltd.

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	98-14	APC-143901	**45178-11004**
K5	Master kit w/steels	w/o pistons	1	98-14	APC-143901X	**45178-11104**
K6	Master kit w/o steels	w/pistons	1	98-14	APC-143901LS	**45178-12004**
K6	Master kit w/o steels	w/o pistons	1	98-14	APC-143901XLS	**45178-12104**
K7	O/H gasket set w/seals-rings	w/o pistons	1	98-14	FDB-2573	**45178-13104**
K7	O/H gasket set w/seals-rings	w/pistons	1	98-14	APC-143800	**45178-13004**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan (w/molded rubber edge)	ZF6HP19	1	98-14	FDB-B33430	**15158-20104**
G2	Gasket, oil pan	ZF6HP19	1	98-14	MGW-82704X	**45158-20104**
	METAL CLAD SEALS					
A55	Seal, metal clad	front	1	98-14	FDB-B37047	**15158-30004**
E57	Seal, metal clad	extension housing	1	98-14	FBD-B37048	**45178-30204**
G62	Seal, metal clad	shift shaft	1	98-14	FBD-B37050	**15158-30604**
	SEALING RINGS					
K10	Kit, sealing ring	ZF6HP19	1	98-14	FDB-3554	**45178-31504**
	CLUTCH PLATES					
A80	Steel 6.050"id 30T (waved)	(A) forward clutch	1	98-14	n/a	**45178-37504**
A81	Steel .118" 6.050" id 30T	(A) forward clutch	4	98-14	143701-300	**45178-37604**
A82	Friction .064" 6.650" od 30T	(A) forward clutch	4	98-14	143700-163	**45178-35204**
B84	Steel 3.820" id 24T (waved)	(E) overdrive clutch	1	98-14	n/a	**45178-37704**
B85	Steel .082" 3.820" id 24T	(E) overdrive clutch	4	98-14	143707-208	**45178-37804**
B86	Friction .063" 4.880" od 30T	(E) overdrive clutch	4	98-14	143706-160	**45178-35404**
C90	Friction .085" 6.650" od 30T	(B) direct clutch	5	98-14	143700-216	**45178-35604**
C91	Steel .094" 6.050" id 30T	(B) direct clutch	4	98-14	143701-240	**45178-38104**
C92	Steel 6.050" id 30T (waved)	(B) direct clutch	1	98-14	n/a	**45178-38204**
D94	Friction .063" 6.100" od 24T	(C) intermediate clutch	4	98-14	143702-160	**45178-35904**
D95	Steel .098" 4.680" id 24T	(C) intermediate clutch	4	98-14	143703-250	**45178-38404**
D96	Steel 4.680" id 24T (waved)	(C) intermediate clutch	1	98-14	n/a	**45178-38504**
D97	Steel 5.080" id 24T (waved)	(D) low/reverse clutch	1	98-14	n/a	**45178-38704**
D98	Steel .071" 5.080" id 24T	(D) low/reverse clutch	4	98-14	143705	**45178-38804**
D99	Friction .0632" 5.940" od 30T	(D) low/reverse clutch	5	98-14	143704-157	**45178-36204**
	PRESSURE PLATES					
A105	Pressure plate	(A) forward clutch	1	98-14	AE	**45178-41103**
B107	Pressure plate	(E) overdrive clutch	1	98-14	AE	**45178-41303**
C109	Pressure plate	(B) direct clutch	1	98-14	AE	**45178-41603**
D110	Pressure plate	(C) intermediate clutch	1	98-14	AE	**45178-41903**
D112	Pressure plate	(D) low/reverse clutch	1	98-14	AE	**45178-42303**
	FILTERS					
G33	Filter (6 sided not equal)	ZF6HP19	1	98-14	n/a	**15158-45104**
G114	Filter, oil screen/pan assembly	ZF6HP19 (24 bolt)	1	98-14	n/a	**45178-45004**
	BUSHINGS					
n/i	Kit, bushing	ZF6HP19	1	98-14	OMT-14500	**45178-50104**
n/i	Bushing	pump body	1	98-14	82888	**45178-50604**
	PUMP PARTS AND PUMPS					
A220	Pump assembly	ZF6HP19	1	98-14	AE	**45178-67003**
	HARD PARTS					
F272	Housing, case	ZF6HP19	1	98-14	AE	**45178-78503**
G283	Pan metal	ZF6HP19	1	98-14	AE	**15158-82904**
G314	Valve body w/solenoids	ZF6HP19	1	98-14	AE	**45178-80503**
	NOTES					

© 2015 Autry Enterprises Ltd.

AA80E•TL-80SN



AA80E/TL-80SN
74219-

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual-cover AA80E dis/assembly	diagnosis & troubleshooting	1	07-15	AA80ETM	**010-494**
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	07-15	n/a	**74219-11004**
K5	Master kit w/steels	w/o pistons	1	07-15	n/a	**74219-11104**
K6	Master kit w/o steels	w/pistons	1	07-15	n/a	**74219-12004**
K6	Master kit w/o steels	w/o pistons	1	07-15	n/a	**74219-12104**
K7	O/H gasket set w/seals-rings	w/pistons	1	07-15	n/a	**74219-13004**
K7	O/H gasket set w/seals-rings	w/o pistons	1	07-15	FDB-2661	**74219-13104**
	VALVE BODY KITS					
K15	Kit, valve body gasket	rebuild valve body	1	07-15	FDB-4465	**74219-16004**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, pan	molded rubber	1	07-15	FDB-B48054	**74219-20104**
	METAL CLAD SEALS					
A45	Seal, metal clad	front	1	07-15	FDB-B37185	**74219-30104**
F48	Seal, metal clad	extension housing	1	07-15	FDB-B37289	**74219-30504**
	SEALING RINGS					
K10	Kit, sealing ring	AA80E	1	07-15	FDB-3593	**74219-31504**
A55	Sealing ring	overdrive direct clutch	4	07-15	n/a	**74219-33104**
C59	Sealing ring	forward clutch	2	07-15	n/a	**74219-33304**
E61	Sealing ring	direct clutch	2	07-15	n/a	**74219-33504**
E63	Sealing ring	output shaft	3	07-15	n/a	**74219-33704**
	CLUTCH PLATES					
A70	Friction	(B1) brake clutch	5	07-11	n/a	**74219-35104**
A71	Steel	(B1) brake clutch	5	07-11	n/a	**74219-37604**
B73	Steel, waved	(B1) brake clutch	1	07-11	n/a	**74219-40204**
B74	Friction	reverse clutch	5	07-11	n/a	**74219-35304**
B75	Steel	reverse clutch	5	07-11	n/a	**74219-37804**
B77	Friction	overdrive direct clutch	4	07-11	n/a	**74219-35504**
B78	Steel	overdrive direct clutch	4	07-11	n/a	**74219-38004**
C80	Friction	forward clutch	6	07-11	n/a	**74219-35704**
C81	Steel	forward clutch	6	07-11	n/a	**74219-38304**
D83	Friction	(B2) brake clutch	4	07-11	n/a	**74219-36104**
D84	Steel	(B2) brake clutch	4	07-11	n/a	**74219-38504**
E86	Friction	direct clutch	6	07-11	n/a	**74219-36304**
E87	Steel	direct clutch	6	07-11	n/a	**74219-38904**
	PRESSURE PLATES					
A95	Pressure plate	(B1) brake clutch	1	07-11	AE	**74219-41203**
B97	Pressure plate	reverse clutch	1	07-11	AE	**74219-41503**
B99	Pressure plate	overdrive direct clutch	1	07-11	AE	**74219-41703**
C101	Pressure plate	forward clutch	1	07-11	AE	**74219-41903**
D103	Pressure plate	(B2) brake clutch	1	07-11	AE	**74219-42103**
E105	Pressure plate	direct clutch	1	07-11	AE	**74219-42303**
	FILTERS					
K9	Kit, filter	AA80E	1	07-11	AE	**74219-44504**
G115	Filter	AA80E	1	07-11	n/a	**74219-45004**
	BUSHINGS					
A125	Bushing	pump body	1	07-11	n/a	**74219-50604**
	WASHERS/BEARINGS/RACES/SHIMS					
A150	Washer, thrust	stator to overdrive direct housing	1	07-11	FDB-B30188	**74219-56504**
C153	Washer, thrust	front planetary to housing	1	07-11	FDB-B30184	**74219-57004**
C155	Bearing, caged (split)	front sun gear	1	07-11	n/a	**74219-57104**
C156	Bearing, thrust	front planetary to housing	1	07-11	n/a	**74219-57204**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
C157	Race, thrust	front planetary to housing	1	07-11	n/a	**74219-57304**
C160	Race, thrust	forward housing to hub	1	07-11	n/a	**74219-57604**
C161	Bearing, thrust	forward housing to hub	1	07-11	n/a	**74219-57704**
D163	Race, thrust	forward hub to drive shell	1	07-11	n/a	**74219-57904**
D164	Bearing, thrust	forward hub to drive shell	1	07-11	n/a	**74219-58004**
D165	Bearing, thrust	drive shell to inner race	1	07-11	n/a	**74219-58204**
D166	Race, thrust	drive shell to inner race	1	07-11	n/a	**74219-58304**
D168	Race, thrust	rear sun gear to rear planetary	1	07-11	n/a	**74219-58604**
D169	Bearing, thrust	rear sun gear to rear planetary	1	07-11	n/a	**74219-58704**
D170	Race, thrust	rear planetary to direct housing	1	07-11	n/a	**74219-58904**
D171	Bearing, thrust	rear planetary to direct housing	1	07-11	n/a	**74219-59004**
D172	Race, thrust	rear planetary to direct housing	1	07-11	n/a	**74219-59104**
E174	Bearing, thrust	direct housing to output shaft	1	07-11	n/a	**74219-59504**
E175	Race, thrust	direct housing to output shaft	1	07-11	n/a	**74219-59604**
E177	Bearing, thrust	output shaft to case	1	07-11	n/a	**74219-60104**
E178	Race, thrust	output shaft to case	1	07-11	n/a	**74219-60204**
F180	Bearing, caged	output shaft support	1	07-11	n/a	**74219-60405**
F181	Bearing, ball	output shaft	1	07-11	n/a	**74219-60504**
F182	Spacer, sleeve	output shaft	1	07-11	n/a	**74219-60704**
F183	Washer, shim	output shaft	2	07-11	n/a	**74219-60904**
	SNAP RINGS					
B191	Snap ring	overdrive direct retainer	1	07-11	AE	**74219-62503**
B192	Snap ring	reverse clutch retainer	1	07-11	AE	**74219-62703**
B194	Snap ring	reverse clutch pressure plate	1	07-11	AE	**74219-63003**
B195	Snap ring	overdrive direct pressure plate	1	07-11	AE	**74219-63203**
C197	Snap ring	front ring gear	1	07-11	AE	**74219-63503**
C198	Snap ring	forward clutch retainer	1	07-11	AE	**74219-63803**
C199	Snap ring	forward clutch pressure plate	1	07-11	AE	**74219-64003**
D200	Snap ring	outer sprag in case	1	07-11	AE	**74219-64303**
D201	Snap ring	sprag in outer race	1	07-11	AE	**74219-64503**
D202	Snap ring	sprag in outer race	1	07-11	AE	**74219-64503**
E204	Snap ring	direct clutch pressure plate	1	07-11	AE	**74219-64603**
E205	Snap ring	direct clutch retainer	1	07-11	AE	**74219-64803**
E207	Snap ring	rear ring gear	1	07-11	AE	**74219-65003**
F208	Snap ring	B2 brake retainer	1	07-11	AE	**74219-65203**
F209	Snap ring	rear bearing	1	07-11	AE	**74219-65503**
	PUMP PARTS AND PUMPS					
A215	Pump assembly	AA80E	1	07-10	AE	**74219-67003**
A216	Body, pump w/gears	AA80E	1	07-10	AE	**74219-67503**
A217	Gears, pump (inner/outer)	AA80E	1	07-10	n/a	**74219-68104**
A218	Stator, pump (support)	AA80E	1	07-10	AE	**74219-68503**
	HARD PARTS					
A225	Piston, B1 brake clutch (balance)	AA80E	1	07-11	AE	**74219-72303**
A226	Retainer, w/springs	B1 brake clutch (balance	1	07-11	AE	**74219-72503**
B228	Housing, overdrive/direct	AA80E	1	07-11	AE	**74219-73103**
B229	Piston, overdrive/direct	AA80E	1	07-11	AE	**74219-73503**
B230	Retainer, w/springs	overdrive/direct clutch	1	07-11	AE	**74219-73703**
B232	Piston, overdrive/direct (balance)	overdrive/direct clutch	1	07-11	AE	**74219-73903**
B233	Housing, reverse	AA80E	1	07-11	AE	**74219-74203**
B234	Piston, reverse clutch	AA80E	1	07-11	AE	**74219-74503**
B235	Retainer, w/springs	reverse clutch	1	07-11	AE	**74219-74603**
C238	Gear, front sun	AA80E	1	07-11	AE	**74219-75003**
C239	Planetary, front w/shaft	AA80E	1	07-11	AE	**74219-75303**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
C241	Gear, front ring	AA80E	1	07-11	AE	**74219-75603**
C242	Housing, forward clutch	AA80E	1	07-11	AE	**74219-75903**
C243	Piston, forward clutch	AA80E	1	07-11	AE	**74219-76203**
C244	Retainer, w/springs	forward clutch	1	07-11	AE	**74219-76403**
C245	Piston, forward clutch (balance)	AA80E	1	07-11	AE	**74219-76603**
D248	Hub, forward clutch	AA80E	1	07-11	AE	**74219-77103**
D249	Shell, drive w/sun gear	AA80E	1	07-11	AE	**74219-77403**
D251	Race, outer sprag	AA80E	1	07-11	AE	**74219-77803**
D252	Gear, rear sun	AA80E	1	07-11	AE	**74219-78003**
D253	Planetary, rear	AA80E	1	07-11	AE	**74219-78303**
E255	Piston, direct clutch (balance)	direct clutch	1	07-11	AE	**74219-78603**
E256	Retainer, w/springs	direct clutch	1	07-11	AE	**74219-78803**
E258	Piston, direct clutch	AA80E	1	07-11	AE	**74219-79103**
E259	Housing, direct clutch	AA80E	1	07-11	AE	**74219-79303**
E261	Gear, rear ring	AA80E	1	07-11	AE	**74219-79503**
E262	Shaft, output	AA80E (w/bolt on yoke)	1	07-11	AE	**74219-79703**
F264	Retainer, w/springs	B2 brake	1	07-11	AE	**74219-79903**
F265	Piston, B2 brake	AA80E	1	07-11	AE	**74219-80303**
F270	Yoke, rear	AA80E	1	07-11	AE	**74219-80503**
G273	Housing, case	AA80E	1	07-11	AE	**74219-81503**
G281	Pan, bottom	AA80E	1	07-11	AE	**74219-82003**
G290	Valve body w/solenoids	AA80E	1	07-11	AE	**74219-83503**
	ELECTRICAL COMPONENTS					
G300	Solenoid, shift	(SLT)	1	07-11	n/a	**74219-85504**
G301	Solenoid, shift	(SLU)	1	07-11	n/a	**74219-85604**
G302	Solenoid, shift	(SL1)	1	07-11	n/a	**74219-85704**
G303	Solenoid, shift	(SL5)	1	07-11	n/a	**74219-85804**
G304	Solenoid, shift	(SL4)	1	07-11	n/a	**74219-85904**
G305	Solenoid, shift	(SL3)	1	07-11	n/a	**74219-86004**
G307	Solenoid, shift	(SL)	1	07-11	n/a	**74219-86104**
G308	Solenoid, shift	(SL2)	1	07-11	n/a	**74219-86204**
G309	Switch, oil pressure	AA80E	1	07-11	n/a	**74219-86504**
G310	Solenoid, shift	(SR)	1	07-11	n/a	**74219-86604**
G311	Sensor	(NT)	1	07-11	n/a	**74219-86804**
G312	Sensor	(NC3)	1	07-11	n/a	**74219-87004**
G313	Sensor	(SP2)	1	07-11	n/a	**74219-87204**
G315	Harness, wiring (internal)	AA80E	1	07-11	n/a	**74219-87504**
	SPRAGS					
D320	Sprag	AA80E	1	07-11	AE	**74219-94104**
	BONDED PISTONS					
C330	Piston, bonded rubber (balance)	reverse clutch	1	07-11	n/a	**74219-96504**
	NOTES					

© 2015 Autry Enterprises Ltd.

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	with pistons	1	04-07	K8200F	**93235-11004**
K5	Master kit w/steels	w/o pistons	1	04-12	K8200FX	**93235-11104**
K6	Master kit w/o steels	with pistons	1	04-07	K8200FW/O	**93235-12004**
K6	Master kit w/o steels	w/o pistons	1	04-12	K8200FX	**93235-12104**
K7	O/H gasket set w/seals-rings	with pistons	1	04-07	K82900F	**93235-13004**
K7	O/H gasket set w/seals-rings	w/o pistons	1	04-12	FDB-2621	**93235-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, molded rubber	side pan	1	04-12	FDB-B33479	**93235-20104**
	SEALING RINGS					
K10	Kit, sealing ring	complete	1	04-12	FDB-3575	**93235-31504**
	FILTERS					
n/i	Filter, oil screen	ZF4HP16	1	07-10	MGW-83575Q	**93235-45004**
	BUSHINGS					
K12	Kit, bushing	ZF4HP16	1	02-12	OMT-143500	**93235-50104**
	NOTES					

© 2015 Autry Enterprises Ltd.

A4LB-1

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	01-08	K7500M	**55181-11004**
K5	Master kit w/steels	w/o pistons	1	01-08	K7500MX	**55181-11104**
K6	Master kit w/o steels	w/pistons	1	01-08	K7500MW/O	**55181-12004**
K6	Master kit w/o steels	w/o pistons	1	01-08	K7500MXW/O	**55181-12104**
K7	O/H gasket set w/seals-rings	w/pistons	1	01-05	K75900M	**55181-13004**
K7	O/H gasket set w/seals-rings	w/o pistons	1	01-08	K75900MX	**55181-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan	A4LB-1/U540E	1	01-08	MGW-75705ZA	**55181-19004**
	METAL CLAD SEALS					
n/i	Seal. metal clad	front	1	01-08	MGW-75238	**55181-30104**
n/i	Seal. metal clad	right axle	1	01-08	MGW-30304	**55181-30204**
n/i	Seal. metal clad	left axle	1	01-08	MGW-75238	**55181-30304**
n/i	Seal. metal clad	shift shaft	1	01-08	MGW-75242	**55181-30604**
	SEALING RINGS					
n/i	Kit, sealing ring	A4LB-1/U540E	1	01-08	MGW-K75300M	**55181-31504**
	FILTERS					
n/i	Filter, oil screen	U540E	1	01-08	MGW-75575Q	**55181-45004**
n/i	Filter, oil screen	A4LB-1 (MGW-75575M)	1	01-06	35303-87206	**55181-45104**
	BUSHINGS					
n/i	Bushing, pump body	A4LB-1/U540E	1	01-08	MGW-75819	**55181-50604**
	NOTES					

© 2015 Autry Enterprises Ltd.

AF40•AF40-6

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	TF-80SC/AF40-6	1	06-09	AE	**10251-11004**
K5	Master kit w/steels	TF-80SC/AF40-6	1	06-09	AE	**10251-11104**
K6	Master kit w/o steels	TF-80SC/AF40-6	1	06-09	AE	**10251-12004**
K6	Master kit w/o steels	TF-80SC/AF40-6	1	06-09	AE	**10251-12104**
K7	O/H gasket set w/seals-rings	TF-80SC/AF40-6	1	06-09	AE	**10251-13004**
K7	O/H gasket set w/seals-rings	TF-80SC/AF40-6	1	06-09	AE	**10251-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, oil pan	TF-80SC/AF40 (Farpak®) side cover	1	06-09	B11527	**97251-19104**
	METAL CLAD SEALS					
n/i	Seal, metal clad	front	1	06-09	B37082	**75250-30004**
	SEALING RINGS					
K10	Kit, sealing ring	AF40/AF40-6	1	06-09	n/a	**75250-31504**
	CLUTCH PLATES					
n/i	Steel .091” 5.557” id 36T (sets of 2)	C3 (reverse/3rd/5th clutch)	4	06-09	197705-230	**97251-37504**
n/i	Friction .067” 6.523” od 54T	C3 (reverse/3rd/5th clutch)	4	06-09	197704-170	**97251-35104**
n/i	Friction .067” 6.186” od 54T	C1 (1st/2nd/3rd/4th clutch)	6	06-09	197700-170	**97251-35204**
n/i	Steel .071” 5.558” id 40T	C1 (1st/2nd/3rd/4th clutch)	6	06-09	197701-180	**97251-37604**
n/i	Friction .067” 6.293” od 55T	C2 (4th/5th/6th clutch)	3	06-09	197702-170	**97251-35304**
n/i	Steel .071” 5.637” id 36T	C2 (4th/5th/6th clutch)	3	06-09	197703-180	**97251-37704**
n/i	Friction .067” 7.306” od 60T	B2 (reverse/1st engine brake clutch)	5	06-09	197706-170	**97251-35404**
n/i	Steel .071” 6.811” id 14T (sets of 2)	B2 (reverse/1st engine brake clutch)	5	06-09	197707-180	**97251-37804**
	PRESSURE PLATES					
n/i	Pressure plate 36T (stepped)	C3 (reverse/3rd/5th clutch)	1	06-09	AE	**97251-41103**
n/i	Pressure plate 40T (stepped)	C1 (1st/2nd/3rd/4th clutch)	1	06-09	AE	**97251-41503**
n/i	Pressure plate 36T (stepped)	C2 (4th/5th/6th clutch)	1	06-09	AE	**97251-42003**
n/i	Pressure plate 14T (backing)(sets of 2)	B2 (reverse/1st engine brake)	1	06-09	AE	**97251-42503**
n/i	Pressure plate 14T (apply)(sets of 2)	B2 (reverse/1st engine brake)	1	06-09	AE	**97251-43003**
	FILTERS					
n/i	Filter	TF-80SC/AF40	1	06-09	n/a	**97251-45004**
	BANDS					
n/i	Band	AF40/AF40-6	1	06-09	n/a	**75250-47504**
	SNAP RINGS					
n/i	Snap ring	pressure plate to housing	1	06-09	19250	**97251-62403**
n/i	Snap ring	spring retainer	1	06-07	19251	**97251-62503**
	ELECTRICAL COMPONENTS					
F251	Solenoid	EPC	1	06-09	52-0486	**75250-85504**
F253	Solenoid	shift (E)	1	06-09	52-0485	**10156-85104**
F254	Solenoid	shift (C)	1	06-09	52-0485	**10156-85104**
F255	Solenoid	TCC	1	06-09	52-0483	**10156-85404**
F260	Solenoid	shift (F)	1	09-09	52-0484	**10156-85204**
F263	Solenoid	shift (D)	1	06-09	52-0484	**10156-85204**
	NOTES					

© 2015 Autry Enterprises Ltd.

CVT-L110

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION	QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS				
K7	O/H gasket set w/seals-rings ECVT AWD/FWD	1	07-10	n/a	**74241-13104**
	NOTES				

© 2015 Autry Enterprises Ltd.

CVT-P310•Q211

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION	QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS				
K7	O/H gasket set w/seals-rings CVT-P310	1	05-07	n/a	**95240-13104**
	NOTES				

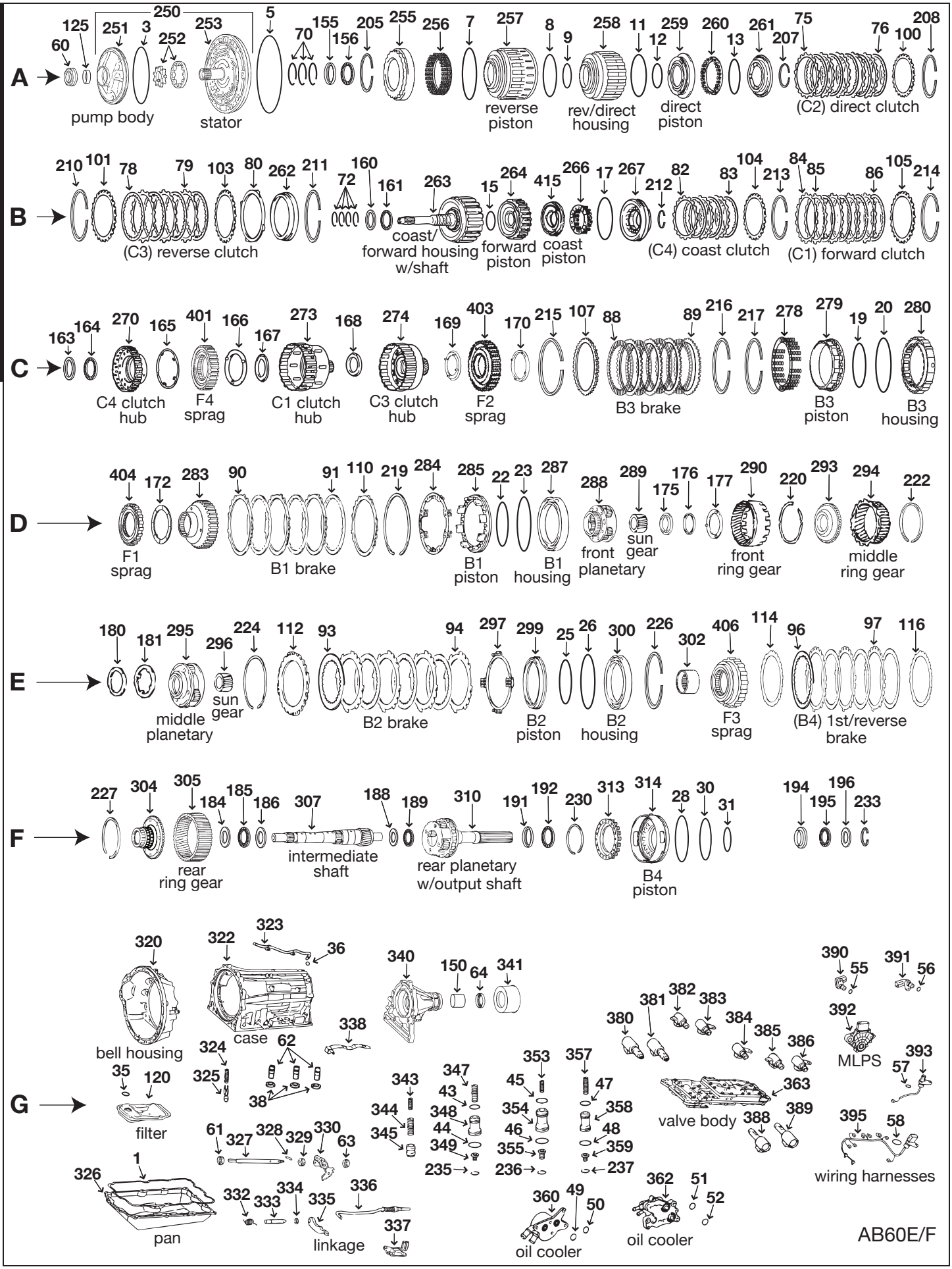
© 2015 Autry Enterprises Ltd.

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Technician Guide	diagnostic	1	07-12	Getrag DCT450	**010-499**
	REBUILDER KITS					
K5	Master kit w/steels w/pistons	MPS6/DCT450	1	07-12	AE	**20323-11004**
K5	Master kit w/steels w/o pistons	MPS6/DCT450	1	07-12	AE	**20323-11104**
K6	Master kit w/o steels w/pistons	MPS6/DCT450	1	07-12	AE	**20323-12004**
K6	Master kit w/o steels w/o pistons	MPS6/DCT450	1	07-12	AE	**20323-12104**
K7	O/H gasket set w/seals-rings	with pistons	1	07-12	FDB-2604	**20323-13004**
K7	O/H gasket set w/seals-rings	without pistons	1	07-12	FDB-2603	**20323-13104**
	GASKETS AND RUBBER COMPONENTS					
K13	Gasket, pan	MPS6/DCT450	1	07-12	FDB-B34454	**20323-18004**
	METAL CLAD SEALS					
n/i	Metal clad seal	left/right axle seal	1	07-12	FDB-37224	**20323-30404**
	SEALING RINGS					
K10	Sealing ring kit	MPS6/DCT450	1	07-12	FDB-3570	**20323-31504**
	BONDED PISTONS					
n/i	Piston, bonded	shift piston (small)	6	07-12	FDB-B82506	**20323-96104**
n/i	Piston, bonded	shift piston (large)	2	07-12	FDB-82507	**20323-96404**
n/i	Piston, bonded	clutch apply	1	07-12	FDB-B82503	**20323-96204**
n/i	Piston, bonded	clutch retainer	1	07-12	FDB-B82504	**20323-96304**
	NOTES					

© 2015 Autry Enterprises Ltd.

AB60E•F•TB-68LS



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	with piston	1	07-16	AE	**95283-11004**
K5	Master kit w/steels	without pistons	1	07-16	AE	**95283-11104**
K6	Master kit w/steels	with piston	1	07-16	AE	**95283-12004**
K6	Master kit w/o steels	without pistons	1	07-16	AE	**95283-12104**
K7	O/H gaskets set w/seals-rings	with pistons	1	07-16	AE	**95283-13004**
K7	O/H gaskets set w/seals-rings	without pistons	1	07-16	FDB-2572	**95283-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan	molded rubber	1	07-14	FDB-B33446	**95283-20104**
n/i	O' ring	pump body to pump stator	1	07-16	9030-99A103	**95283-21104**
n/i	O' ring	pump to case	1	07-16	90301-99A102	**95283-21204**
n/i	O' ring	cooler manifold to case	1	07-16	90301-18A005	**95283-23204**
n/i	Seal, rubber	cooler to case	2	07-16	35147-34010	**95283-23804**
n/i	Seal, rubber	feed tube	2	07-16	35159-TBL020	**95283-23904**
n/i	Gasket, valve body	upper	1	07-16	B36259	**95283-28604**
n/i	Gasket, valve body	lower	1	07-16	B36260	**95283-28704**
n/i	Gasket, solenoid body	upper	1	07-16	B36570	**95283-29004**
n/i	Gasket, solenoid body	lower	1	07-16	B36569	**95283-29204**
	METAL CLAD SEALS					
n/i	Seal, metal clad	front	1	07-16	90311-45A008	**74219-30104**
n/i	Seal, metal clad	extension housing	1	07-16	B37186	**95283-30204**
n/i	Seal, metal clad	adapter housing	1	07-16	90311-51008	**84210**
n/i	Seal, metal clad 12x22x7mm	shift shaft	1	07-16	90311-12002	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	7 plastic	1	07-16	3552	**95283-31504**
n/i	Ring, sealing (plastic)	reverse/direct clutch	3	07-16	35617-50030	**95283-33504**
n/i	Ring, sealing (plastic)	input shaft	4	07-16	35617-50050	**95283-33804**
	CLUTCH PLATES					
A75	Steel .072" 6.515" id 24T	Clutch (C2)	5	07-11	208703-183	**95283-37604**
A76	Friction .060" 7.056" od 36T	Clutch (C2)	5	07-11	208702-152	**95283-35204**
B78	Friction .058" 7.066" od 40T	Clutch (C3)	5	07-11	208704-147	**95283-35304**
B79	Steel .095" 6.309" id 24T	Clutch (C3)	4	07-11	208705-240	**95283-37704**
B82	Steel .095" 4.278" id 24T	Coast clutch	4	07-11	208707-180	**95283-37904**
B83	Friction .058" 4.806" od 36T	Coast clutch	4	07-11	208706-147	**95283-35504**
B85	Steel .071" 4.493" id 24T	Clutch (C1)	6	07-11	208701-180	**95283-37504**
B86	Friction .059" 5.014" od 36T	Clutch (C1)	7	07-11	208700-150	**95283-35104**
C89	Steel .095" 6.162" 15T	Clutch (B3)	3	07-11	208713-240	**95283-38104**
C88	Friction .071" 7.535" 46T	Clutch (B3)	3	07-11	208712-180	**95283-35704**
D90	Steel .096" 6.561" id 13T	Clutch (B1)	4	07-11	208709-243	**95283-37804**
D91	Friction .073" 7.325 od 40T	Clutch (B1)	4	07-11	208708-185	**95283-35404**
E93	Friction .060" 6.460" 47T	Clutch (B2)	5	07-11	208710-152	**95283-35604**
E94	Steel .079" 5.711" id 13T	Clutch (B2)	3	07-11	208711-200	**95283-38004**
E96	Friction .062" 6.313" 57T	Clutch (B4)	7	07-11	208714-157	**95283-35804**
E97	Steel .080" 5.711" 16T	Clutch (B4)	6	07-11	208715-203	**95283-38204**
	FILTERS					
ni	Filter	deep pan	1	07-16	515794	**95283-45004**
	BUSHINGS					
K12	Kit, bushing	AB60E/F	1	07-16	153500	**95283-50004**
	ELECTRICAL COMPONENTS					
G380	Solenoid, pressure control	SLT PWM (EPC) (gray connector)	1	07-16	35290-34010	**95283-86104**
G381	Solenoid, pressure control	(A) SL1 PWM (black connector)	1	07-16	35210-50010	**74239-86004**
G382	Solenoid, shift	(E) SR C4/B1 relay valve (green connector)	1	07-16	35240-50060	**74239-85904**
G383	Solenoid, shift	(A) S1 1-2 shift valve (black connector)	1	07-16	35240-50030	**74239-85804**
G384	Solenoid, shift	(D) S4 4-5/rev sequence valve (blue conn)	1	07-16	35240-50050	**74239-85704**

© 2015 Autry Enterprises Ltd.

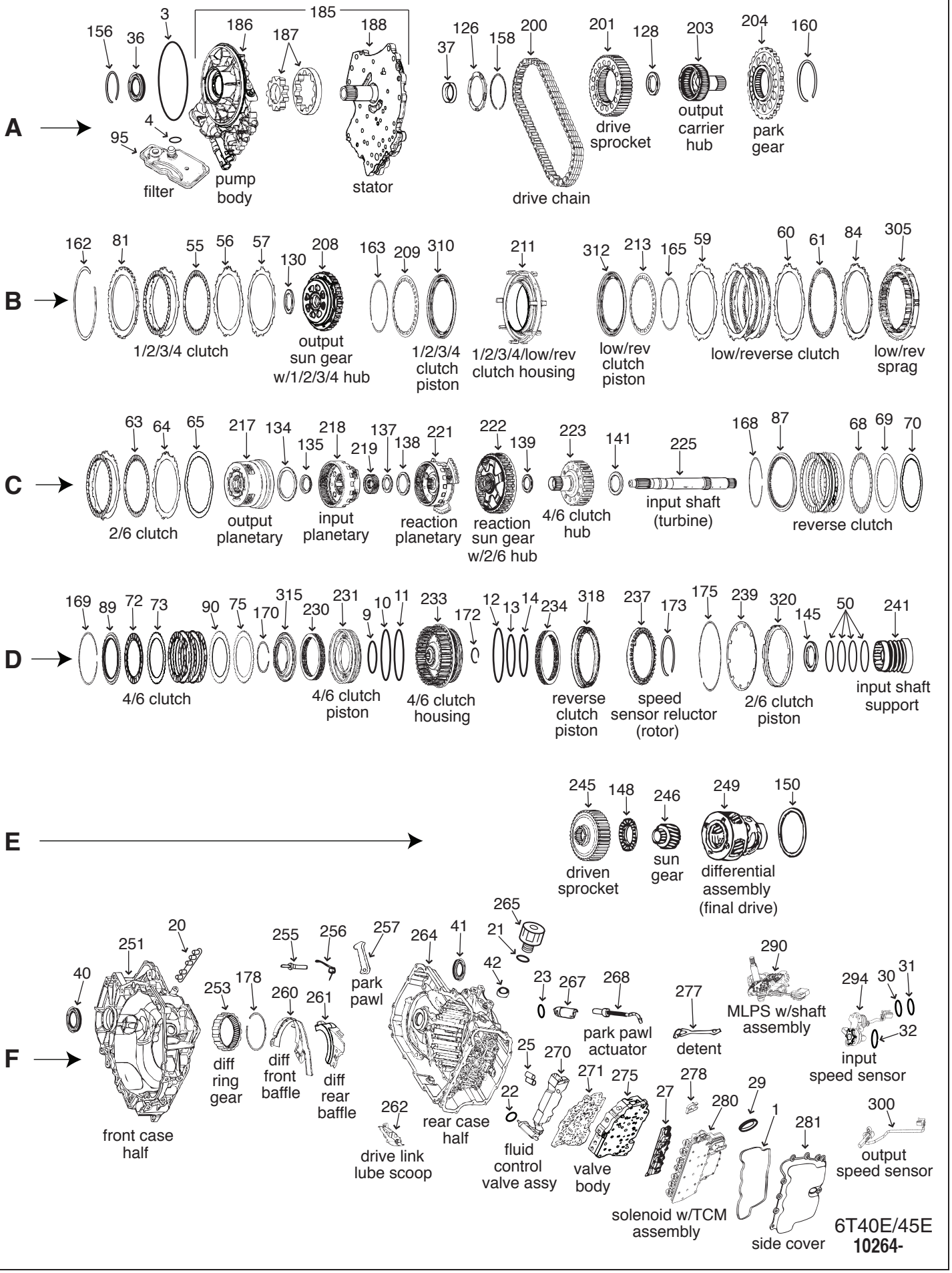
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	ELECTRICAL COMPONENTS (CONTINUED)					
G385	Solenoid, shift	(B) S2 2-3/5-6 shift valve (green conn)	1	07-16	35240-50040	**74239-85604**
G386	Solenoid, shift	(S3) 3-4 shift valve (black connector)	1	07-16	35240-50030	**74239-85804**
G388	Solenoid, pressure control	(B) SL2 PWM (black connector)	1	07-16	35210-50010	**74239-86004**
G389	Solenoid, pressure control	SLU PWM (TCC) (gray connector)	1	07-16	35280-34010	**95283-86304**
G390	Sensor	input speed sensor	1	07-16	89413-0C020	**95283-86504**
G391	Sensor	input speed sensor	1	07-16	89413-0C020	**95283-86504**
G392	Switch, MLPS	neutral start	1	07-16	n/a	**74239-86704**
G393	Sensor, with harness	transmission fluid temperature	1	07-16	n/a	**95283-86604**
G395	Harness, wiring	internal	1	07-16	n/a	**95283-87004**

NOTES

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual 6T40E dis/assembly	diagnosis/troubleshooting	1	08-10	n/a	**010-335**
	REBUILDER KITS					
K5	Master kit w/steels	w/pistons	1	08-10	K5200Z	**10264-11004**
K5	Master kit w/steels	w/pistons	1	10-15	APC-204905	**10264-11014**
K5	Master kit w/steels	w/o pistons	1	08-10	K5200ZX	**10264-11104**
K5	Master kit w/steels	w/o pistons	1	10-15	APC-204905X	**10264-11114**
K6	Master kit w/o steels	w/pistons	1	08-10	KP5200ZW/O	**10264-12004**
K6	Master kit w/o steels	w/pistons	1	10-15	APC-204905LS	**10264-12014**
K6	Master kit w/o steels	w/o pistons	1	08-10	KP5200ZXW/O	**10264-12104**
K6	Master kit w/o steels	w/o pistons	1	10-15	APC-204905XLS	**10264-12114**
K7	O/H gasket set w/seals-rings	w/pistons	1	08-10	FDB-2568	**10264-13004**
K7	O/H gasket set w/seals-rings	w/pistons GenII	1	12-16	FDB-2690	**10264-13014**
K7	O/H gasket set w/seals-rings	w/o pistons	1	08-10	FDB-2567	**10264-13104**
K7	O/H gasket set w/seals-rings	w/o pistons GenII	1	12-16	FDB-2689	**10264-13114**
	VALVE BODY KITS					
n/i	Kit, valve body gasket	6T40E/6T45E	1	09-12	FDB-4844	**10264-16004**
	GASKETS AND RUBBER COMPONENTS					
F1	Gasket, oil pan (molded rubber)	valve body cover	1	08-10	MGW-52702XA	**10264-20004**
F27	Gasket	screen (valve boby to solenoid)	1	08-16	B34405	**10264-29004**
	METAL CLAD SEALS					
A36	Seal, metal clad	front	1	08-16	B37183	**10264-30004**
A37	Seal, metal clad	input Shaft	1	08-16	B37179	**15268-30404**
F40	Seal, metal clad	right axle	1	08-16	B37182	**10264-30104**
F41	Seal, metal clad	left axle	1	08-16	B37181	**15268-30204**
F42	Seal, metal clad .761x.400x.291"	manual lever shaft	1	08-16	B29176	**51202**
	SEALING RINGS					
K10	Kit, sealing ring	6T40E/6T45E	1	08-10	FDB-3547	**10153-31514**
	CLUTCH PLATES					
B55	Friction .058" 8.585" od 36T	1st/2nd/3rd/4th clutch	2	08-10	24248898	**10264-35104**
B55	Friction .056" 8.5340" od 36T	1st/2nd/3rd/4th clutch	2	10-15	204710-142	**10264-35114**
B56	Steel .067" 7.450" od 11T	1st/2nd/3rd/4th clutch	2	08-10	24231263	**10264-37504**
B57	Steel, waved	1st/2nd/3rd/4th clutch	1	08-10	n/a	**10264-40104**
B59	Steel, waved .053" 7.500" id 4T	low/reverse clutch	1	08-10	n/a	**10264-40204**
B60	Steel .067" 7.640" od 12T	low/reverse clutch	3	08-10	24231258	**10264-37604**
B61	Friction .063" 8.540" od 48T	low/reverse clutch	3	08-10	24231257	**10264-35204**
B61	Friction .061" 8.420" od 48T	low/reverse clutch	3	10-15	204712-155	**10264-35214**
C63	Friction .058" 8.585" od 36T	2nd/6th clutch	2	08-10	24248898	**10264-35104**
C63	Friction .061" 8.591" od 36T	2nd/6th clutch	2	10-15	204700A-155	**10264-35314**
C64	Steel .114" 7.450" od 15T	2nd/6th clutch	2	08-10	24230731	**10264-37704**
C65	Steel, waved .060" 8.700" od	2nd/6th clutch	1	08-10	n/a	**10264-41903**
C68	Friction .063" 5.710" od 36T ext spline	3rd/5th/reverse clutch	3	08-10	24247997	**10264-35404**
C68	Friction .056" 5.710" od 36T ext spline	3rd/5th/reverse clutch	3	10-15	204708A-142	**10264-35414**
C69	Steel .113" 6.81" od 36T int spline	3rd/5th/reverse clutch	3	08-10	24230758	**10264-37804**
C70	Steel, waved .050" 5.635" id 6.744" od	36T reverse clutch	1	08-10	n/a	**10264-40404**
D72	Friction .061" 4.800" od 24T	4th/5th/6th clutch	4	08-15	24231255	**10264-35504**
D73	Steel .068" 3.780" id 4.995" od 36T	4th/5th/6th clutch	3	08-10	24230754	**10264-37904**
D75	Steel .113" 3.780 od 36T	4th/5th/6th clutch	1	08-10	24230753	**10264-40504**
	PRESSURE PLATES					
B81	Pressure plate	1st/2nd/3rd/4th clutch	1	08-10	AE	**10264-41103**
B84	Pressure plate .215" 7.631 id 9.253" od	12T low/reverse clutch (apply)	1	08-10	AE	**10264-41503**
C87	Pressure plate .247" 5.606" id 7.346" od	15T reverse clutch	1	08-10	AE	**10264-42203**
D89	Pressure plate	4th/6th clutch	1	08-10	AE	**10264-42503**
D90	Pressure plate	4th/6th clutch (apply)	1	08-10	AE	**10264-42903**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
A95	Filter, oil	6T40E/6T45E (disassembly required)	1	08-10	52575Z	**10264-45004**
	BUSHINGS					
K12	Kit, bushing	6T40E/6T45E	1	06-14	46030A	**10264-50004**
K12	Kit, bushing	6T40E/6T45E/6F35	1	06-14	OMT-137500	**15268-50104**
n/i	Bushing	pump body	1	08-10	52115	**10264-50604**
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	6T40E/6T45E	1	08-10	AE	**10264-55104**
A126	Thrust washer 2.00" 4.044" od 3.091" id	output hub to pump stator (plastic 6 tabs)	1	08-10	n/a	**10264-56104**
A128	Bearing, thrust	output hub to pump stator	1	08-10	n/a	**10264-56304**
B130	Bearing, thrust .149" 2.054" od 1.407" id	output sun gear to output hub	1	08-10	n/a	**10264-56504**
C134	Bearing, thrust .134" 4.166" od 3.347" id	output planetary to input planetary	1	08-10	n/a	**10264-56804**
C135	Bearing, thrust .265" 2.300" od 1.575" id	output planetary to input planetary	1	08-10	n/a	**10264-57004**
C137	Bearing, thrust .153" 2.013"od 1.372" id	sun gear to reaction planetary	1	08-10	n/a	**10264-57404**
C138	Bearing, thrust .151" 2.959" od 2.313" id	input planetary to reaction planetary	1	08-10	n/a	**10264-57604**
C139	Bearing, thrust	reaction sun gear to hub	1	08-10	n/a	**10264-55404**
C141	Bearing, thrust	4th/6th clutch hub	1	08-10	n/a	**10264-58004**
D145	Bearing, thrust	4th/6th housing to input support	1	08-10	n/a	**10264-55704**
E148	Bearing, thrust	sun gear to driven sprocket	1	08-10	n/a	**10264-59004**
E150	Bearing, thrust .312" 4.805" od 4.107" id	differential to case housing (has lip)	1	08-10	n/a	**10264-59504**
	SNAP RINGS					
A125	Snap ring	front seal retainer	1	08-10	AE	**10264-62103**
A126	Snap ring	drive sprocket	1	08-10	AE	**10264-62403**
A160	Snap ring .049" thick 3.643" od	park gear	1	08-10	AE	**10264-63003**
B162	Snap ring .113" 9.740" od	1st/2nd/3rd/4th pressure plate	1	08-10	AE	**10264-63503**
B163	Snap ring, .057" thick 6.025" od	1st/2nd/3rd/4th diaphragm	1	08-10	AE	**10264-63903**
B165	Snap ring, .057" thick 6.025" od	low/reverse diaphragm	1	08-16	AE	**10264-63903**
C168	Snap ring .078" 5.742" od	reverse pressure plate	1	08-10	AE	**10264-64603**
D169	Snap ring	4th/6th pressure plate	1	08-10	AE	**10264-64803**
C170	Snap ring .053" thick .650" od	4th/6th retainer	1	08-10	AE	**10264-64903**
D172	Snap ring .036" thick .771" od	4th/6th housing	1	08-10	AE	**10264-65303**
D173	Snap ring	speed reluctor	1	08-10	AE	**10264-65603**
D175	Snap ring 059" thick 9.548" od	2nd clutch	1	08-16	AE	**10264-65704**
F178	Snap ring .102" 6.252" od	differential ring gear	1	08-10	AE	**10264-65803**
	PUMP PARTS AND PUMPS					
A185	Pump assembly	need exchange	1	08-10	AE	**10264-67003**
A186	Body, pump w/gears	need exchange	1	08-10	AE	**10264-70203**
A187	Gears, pump	6T40E/6T45E	1	08-10	n/a	**10264-70104**
A188	Support, pump	need exchange	1	08-10	AE	**10264-70303**
	HARD PARTS					
A200	Chain, drive 1" wide 40 links	6T40E	1	08-10	HV504	**10264-72304**
A200	Chain, drive 2.250" wide 40 links	6T45E	1	09-16	HV503	**10325-72304**
A201	Sprocket, drive 42T 59 splines	.920" thick 5.211" oh	1	08-10	AE	**10264-72503**
A201	Sprocket, drive 48T 59 splines	1.162" thick 6.253" oh	1	08-16	AE	**10264-72603**
A201	Sprocket, drive 46T 59 splines	.923" thick 6.035" oh	1	08-16	AE	**10264-72703**
A203	Hub, output carrier 59T 43 splines	1.400" thick 3.175" oh	1	08-10	AE	**10264-72803**
A203	Hub, output carrier 59T 43 splines	1.140" thick 2.970" oh	1	08-16	AE	**10264-72903**
A204	Gear, park 24T 59 splines	12 holes	1	08-10	AE	**10264-73004**
A204	Gear, park 24T 59 splines	10 holes	1	08-16	AE	**10264-73104**
B208	Gear, sun output 37T inner 36T outer	with 1st/2nd/3rd/4th hub 2.077" od 1.22" oh	1	08-10	AE	**10264-73303**
B209	Spring, diaphragm .057" 16T 7.894" od	1st/2nd/3rd/4th return	1	08-10	AE	**10264-73503**
B211	Housing, 1st/2nd/3rd/4th	1.350" thick 7T 6.018 "id 9.001 od"	1	08-10	24231260	**10264-73803**
B213	Spring, diaphragm 18T .064" 7.750" od	low/reverse return	1	08-10	AE	**10264-74003**
C217	Planetary, output carrier w/ring gear	23T 4-pinions 113T ring gear	1	08-10	AE	**10264-74303**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
C217	Planetary, output carrier w/ring gear	23T 5-pinions	1	08-16	AE	**10264-74403**
C218	Planetary, input carrier w/ring gear 83T	24T 4-pinions	1	08-10	AE	**10264-75203**
C219	Gear, sun 41T 31 splines	.633" thick 2.105" od	1	08-10	AE	**10264-75503**
C221	Planetary, reaction carrier	6T40E/6T45E	1	08-10	AE	**10264-75903**
C222	Hub, reaction sun gear	with 2nd/6th hub	1	08-10	AE	**10264-76303**
C223	Hub, 4th/6th clutch 24T 38 splines	.975" thick w/slots/holes 2.702" oh	1	08-10	AE	**10264-76503**
C223	Hub, 4th/6th clutch 24T 38 splines	.905" thick w/slots/holes 2.702" oh	1	08-16	AE	**10264-76603**
C223	Hub, 4th/6th clutch 24T 38 splines	.975" thick w/o slots/holes 2.702" oh	1	08-16	AE	**10264-76703**
C225	Shaft, input turbine 24/31/24 splines	10.393" oh	1	08-10	AE	**10264-76803**
D230	Retainer, w/springs .925" 4.151" oh	25 springs 4th/6th clutch	1	08-10	AE	**10264-77003**
D230	Retainer, w/springs .831" 4.075" oh	28 springs 4th/6th clutch	1	08-16	AE	**10264-77103**
D231	Piston, 4th/6th clutch w/1 O-ring	1.049" oh	1	08-10	AE	**10264-77203**
D231	Piston, 4th/6th clutch w/2 O-ring	1.049" oh	1	10-16	AE	**10264-77213**
D233	Housing, 4th/6th clutch w/O-ring	36T	1	08-10	AE	**10264-77803**
D233	Housing, 4th/6th clutch w/O-ring	36T	1	08-10	AE	**10264-77804**
D233	Housing, 4th/6th clutch w/o O-ring	36T	1	10-16	AE	**10264-77813**
D234	Retainer, w/springs .751" 5.790" oh	58 springs reverse clutch	1	08-10	AE	**10264-78003**
D237	Piston, reverse clutch 36T	.715" thick	1	08-10	AE	**10264-78203**
D234	Spring, diaphragm .73" 8.865" od	2nd/6th clutch 10 fingers	1	08-10	AE	**10264-78403**
D241	Hub, input shaft support 2.069" o/h	3 rings	1	08-10	AE	**10264-78703**
D241	Hub, input shaft support 2.320" o/h	4 rings	1	08-16	AE	**10264-78803**
E245	Sprocket, driven 42T 50 splines	1 blank spline .933" tkick 5.488" oh	1	08-10	AE	**10264-79003**
E245	Sprocket, driven 40T 50 splines	1 blank spline 1.165" thick 5.218" oh	1	08-16	AE	**10264-79103**
E246	Gear, sun (final drive) 31T 50 splines	2.047" oh 1.845" od 1 id groove	1	08-10	AE	**10264-79203**
E246	Gear, sun (final drive) 42T 50 splines	2.064" oh 2.350" od 1 id groove	1	08-16	AE	**10264-79303**
E249	Differential, assembly (final drive)	4 pin 24T id 2.393" takes 42T sun gear	1	08-10	AE	**10264-79503**
E249	Differential, assembly (final drive)	4 pin 29T id 1.997" takes 31T sun gear	1	08-16	AE	**10264-79603**
F253	Gear, differential ring (final drive)	89T 1.359" thick 15 case lugs	1	08-10	AE	**10264-79803**
F255	Pin, park pawl	.317" thick	1	08-10	AE	**10264-80103**
F256	Spring, park pawl	.297" oh from middle of spring	1	08-10	AE	**10264-80203**
F257	Pawl, park	.354" thick 4.174" ol	1	08-10	AE	**10264-80303**
F260	Baffle, front differential (plastic)	casting #24246165	1	08-10	AE	**10264-80603**
F261	Baffle, rear differentiall (plastic)	stamped T40/T45 casting #24240156	1	08-10	24239618	**10264-80703**
F262	Scoop, drive link lube	plastic	1	08-10	24242926	**10264-80803**
F265	Vent, case (fill cap)	fill cap	1	08-10	n/a	**10264-81004**
F267	Guide, actuator	6T40E/6T45E	1	08-10	AE	**10264-81103**
F268	Actuator, park (rod)	6.250" length	1	08-10	AE	**10264-81203**
F270	Valve, fluid control	casting #PA66-GF33	1	08-10	AE	**10264-81503**
F277	Spring, detent	4.646" length	1	08-10	AE	**10264-81803**
E249	Differential, assembly (final drive)	4 pin 29T id 2.393" takes 31T sun gear	1	51-51	AE	**10264-79603**
	DRIVE CHAINS					
A200	Chain, drive 1" wide 40 links	1 blue link	1	09-16	HV504	**10264-72304**
A200	Chain, drive 2.250" wide 40 links	3 blue links	1	09-16	HV503	**10325-72304**
	ELECTRICAL COMPONENTS					
F280	Solenoid, with TCM assembly	6T40E/6T45E	1	08-10	n/a	**10264-85104**
F290	Switch, range inhibitor, 6-pin	neutral start switch (MLPS) green connector	1	08-10	n/a	**10264-85204**
F294	Sensor, 2 pin plug	(input speed)	1	08-10	24205045	**10264-85304**
F300	Sensor (9 1/2" length 3 wires)	2 pin plug (output speed)	1	08-10	24259852	**10264-85404**
	SPRAGS					
B305	Sprag 48T inner 33T middl	low/reverse 10 case lugs	1	08-10	n/a	**10264-94104**
B305	Sprag, 48T inner 33T middle	low/reverse 10 case lugs	1	08-10	AE	**10264-94103**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	BONDED PISTONS					
B310	Piston, bonded rubber .504” oh	1st/2nd/3rd/4th clutch casting #24243623	1	08-10	7T4Z-7A262-A	**10264-96204**
B312	Piston, bonded rubber.442” oh 8.149” od	low/reverse clutch casting #24257110	1	08-10	7T4Z-7D402-A	**10264-96404**
D315	Piston, bonded rubber .589	4th/6th clutch	1	08-10	7T4Z-7H360-A	**10264-96604**
D318	Piston, bonded rubber	reverse clutch	1	08-10	7T4Z-7A262-B	**10264-96904**
D320	Piston, bonded rubber 7.838” od 7.294” id	2nd/6th clutch casting #20121129	1	08-10	7T4Z-7E005-A	**10264-97504**
	NOTES					

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	without pistons	1	13-16	n/a	**25291-11104**
K6	Master kit w/o steels	without pistons	1	13-16	n/a	**25291-12104**
K7	O/H gasket set w/seals-rings	without pistons	1	13-16	n/a	**25291-13104**
	NOTES					

© 2015 Autry Enterprises Ltd.

© 2015 Autry Enterprises Ltd.

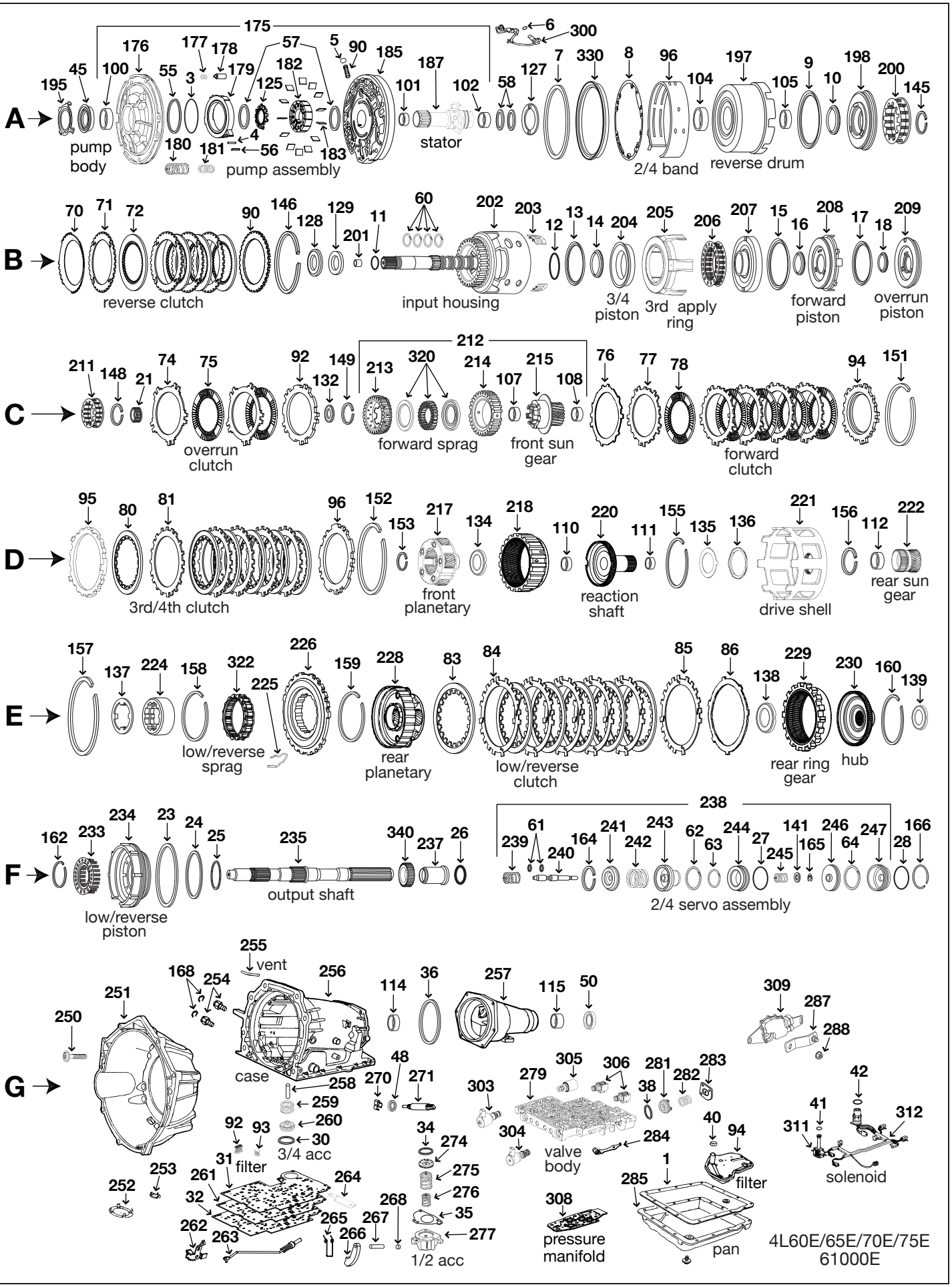
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K7	O/H gasket set w/seal-rings	with pistons	1	10-16	FDB-2616	**20302-13004**
K7	O/H gasket set w/seal-rings	w/o pistons	1	10-16	AE	**20302-13104**
K7	Master kit w/steels	with pistons	1	10-16	MGW-K8200R	**20302-11004**
K7	Master kit w/steels	w/o pistons	1	10-16	K8200RXW/O	**20302-11104**
K7	Master kit w/o steels	with pistons	1	10-16	K8200RW/O	**20302-12004**
K7	Master kit w/o steels	w/o pistons	1	10-16	K8200RXW/O	**20302-12104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan (molded rubber)	ZF8HP-45	1	10-16	FDB-B33468	**20302-20104**
n/i	Seal, rubber	yoke splines	1	10-16	FDB-B37051	**15158-30804**
	METAL CLAD SEALS					
n/i	Seal, metal clad	torque converter (front)	1	10-16	FDB-B37243	**20302-30104**
n/i	Seal, metal clad	rear extension (RWD)	1	10-16	FDB-B37048	**45178-30204**
n/i	Seal, metal clad	rear extension (AWD)	1	10-16	FDB-B37049	**15158-30404**
	SEALING RINGS					
K10	Kit, sealing ring	complete	1	10-16	FBD-3573	**20302-31504**
	BUSHINGS					
n/i	Kit, bushing	8HP45/55	1	10-16	158500	**20302-50004**
	NOTES					

© 2015 Autry Enterprises Ltd.

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K5	Master kit w/steels	with bonded pistons (6T30E)	1	09-15	AE	**10324-11004**
K5	Master kit w/steels	without bonded pistons (6T30E)	1	09-15	AE	**10324-11104**
K6	Master kit w/o steels	with bonded pistons (6T30E)	1	09-15	AE	**10324-12004**
K6	Master kit w/o steels	without bonded pistons (6T30E)	1	09-15	AE	**10324-12104**
K7	O/H gasket set w/seals-rings	with bonded pistons (6T30E)	1	09-15	FDB-2614	**10324-13004**
K7	O/H gasket set w/seals-rings	without bonded pistons (6T30E)	1	09-15	FDB-2613	**10324-13104**
	VALVE BODY KITS					
K15	Kit, valve body gaskets	6T30E	1	09-15	FDB-4600	**10324-16004**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, oil pan (molded rubber)	6T30E	1	09-15	FDB-B34404	**10264-20004**
	METAL CLAD SEALS					
n/i	Seal, metal clad	front (converter hub)	1	09-15	FDB-B37183	**10264-30004**
n/i	Seal, metal clad	left axle	1	09-15	FDB-B37181	**15268-30204**
n/i	Seal, metal clad	right axle	1	09-15	FDB-B37182	**10264-30104**
	SEALING RINGS					
K10	Kit, sealing ring	6T30E	1	09-15	FDB-3547	**10324-31504**
	FILTERS					
n/i	Filter, oil	6T30E	1	09-15	RAY-515188	**10324-45004**
	BUSHINGS					
K12	Kit, bushing	6T30	1	09-15	OMT-154500	**10324-50004**
	HARD PARTS					
n/i	Chain, drive	6T30E	1	09-15	HV507	**10324-72304**
	DRIVE CHAINS					
n/i	Chain, drive	6T30E	1	09-15	HV507	**10324-72304**
	NOTES					

© 2015 Autry Enterprises Ltd.



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual 4L60-E dis/assembly	diagnosis/troubleshooting	1	93-15	83-4L60ETM	**010-316**
K53	Update handbook changes, parts	interchangeability and part # 4L60-E	1	93-15	83-4L60ETM-U1	**010-326**
K53	Diagnostic code book	complete code description	1	93-07	ANEWGMCBTM	**010-327**
	REBUILDER KITS					
K4	Master deluxe rebuild kit (w/o pistons)	band/bushings/washers/filter	1	93-96	AE	**K6100C-R**
K4	Master deluxe rebuild kit (w/o pistons)	band/bushings/washers/deep pan filter	1	93-06	AE	**K6100D-R**
K4	Master deluxe rebuild kit (w/o pistons)	band/bushings/washrs/deep plastic filter	1	01-03	AE	**K6100E-R**
K4	Master deluxe rebuild kit (w/o pistons)	band/bushings/washers/deep plastic filter	1	04-06	AE	**K6100F-R**
K4	Master deluxe rebuild kit (w/o pistons)	band/bushings/washers/deep plastic filter	1	04-15	AE	**K6100G-R**
K5	Master kit w/steels (w/o pistons)	w/.080" 3/4 disc w/.108" 3/4 steels	1	93-96	AE	**K6100C**
K5	Master kit w/steels (w/o pistons)	w/.080" 3/4 disc w/.108" 3/4/L/R turbulator steels	1	97-06	AE	**K6100D**
K5	Master kit w/steels (w/o pistons)	w/.066" 3/4 disc w/.095" 3/4/L/R turbulator steels	1	01-03	AE	**K6100E**
K5	Master kit w/steels (w/o pistons)	w/.066" 3/4 disc w/.095" 3/4/L/R turbulator steels	1	04-06	AE	**K6100F**
K5	Master kit w/steels (w/o pistons)	w/.080" 3/4 disc w/.108" 3/4/L/R turbulator steels	1	04-15	AE	**K6100G**
K6	Master kit w/o steels (w/o pistons)	with .080" 3/4 friction	1	93-00	AE	**K6100C-LS**
K6	Master kit w/o steels (w/o pistons)	w/.066" 3/4 disc	1	01-03	AE	**K6100E-LS**
K6	Master kit w/o steels (w/o pistons)	w/.066" 3/4 disc	1	04-06	AE	**K6100F-LS**
K6	Master kit w/o steels (w/o pistons)	w/.080" 3/4 disc	1	04-15	AE	**K6100G-LS**
K7	O/H gasket set w/seals-rings	uses o'ring on pump body	1	93-03	AE	**K61900A**
K7	O/H gasket set w/seals-rings	uses bonded seal on pump body	1	04-15	AE	**K61900F**
K8	External seal kit	with front/rear seals	1	93-15	AE	**K61900-2**
K11	Gasket and seal kit	w/o seals-rings	1	93-15	AE	**K61900A-1**
K28	Kit, 2/4 servo O-rings	D-rings	1	93-15	AE	**K61900-3**
	VALVE BODY KITS					
K15	Shift Improving Kit® fix slide bump 1/2	includes new design PWM boost valve	1	93-08	SK® 4L60E	**K61908E**
K15	Heavy duty and high-performance	crisp muscle car or full race upshifts/downshifts	1	93-08	4L60E-HD2	**4L60E-HD2**
K15	Pressure control vacuum kit	replaces EPC solenoid for HD/HP	1	93-05	46-MOD	**K61908M**
K15	Converter conversion valve	for non/lu converter	1	93-04	4L6-CCV	**K61973A**
K15	Shift Improver Kit (B & M)	B/M for HP and extended life w/plate	1	93-01	70360	**114-70360**
K15	Transpak™ (B & M)	B/M for you select mode w/plate	1	93-01	70365	**114-70365**
K15	Shift Correction Package (Superior)	helps 1870 code clutch and band burnup	1	93-97	K4L60-E	**S61908E**
K15	Shift Correction Package (Superior)	helps 1870 code clutch and band burnup	1	98-08	K4L60E-L	**S61908F**
	GASKETS AND RUBBER COMPONENTS					
G1	Gasket, oil pan	neoprene/cork	1	93-15	8642360	**13960X**
G1	Gasket, oil pan	Duraprene®	1	93-15	8654799	**13960D**
A3	Seal, lathe cut	pump body to case	1	93-03	8654716	**3877L**
A330	Seal, stamped steel molded rubber	pump to case (wedge type)	1	04-15	24226315	**61532**
A4	O'ring	pump slide	1	93-15	8634088	**13982**
A5	Seal (round rubber)	pump slide	1	93-15	8631283	**13762**
A6	O'ring	pump screen filter	1	93-15	8642581	**23015**
A8	Gasket, pump	pump to case	1	93-15	8654143	**13360**
A9	Lip seal	reverse piston alum outer long	1	93-15	8663073	**13347A**
A10	Lip seal	reverse piston inner long	1	93-15	8642058	**13348**
B11	O'ring	input shaft and TCC solenoid	1/2	93-15	8630049	**13917**
B11	O'ring (teflon coated)	input shaft to 300m converter	1	98-15	24212987	**13917A**
B11	O'ring (teflon coated/green)	input shaft 2.2L/2.5L/2.8L	1	93-04	8662686	**13766**
B12	O'ring	input hsg to forward clutch hsg	1	93-15	8673104	**13349**
B13	Lip seal	3rd/4th piston outer long	1	93-94	8642138	**13343**
B14	Lip seal	3rd/4th piston inner long	1	93-94	8634134	**13344**
B15	Lip seal	forward clutch outer long	1	93-97	8642146	**13341**
B16	Lip seal	forward clutch inner long	1	93-97	8642147	**13342**
B17	Lip seal	overrun clutch outer long	1	93-97	8642151	**13345**
B18	Lip seal	overrun clutch inner long	1	93-97	8642152	**13346**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
GASKETS AND RUBBER COMPONENTS (CONTINUED)						
C21	Seal, w/external splines (viton)	input housing to output shaft	1	93-15	8677268	**13599**
F23	Seal, lathe cut	low/reverse piston outer	1	93-15	8663771	**3774L**
F24	Seal, lathe cut	low/reverse piston center	1	93-15	8663772	**13536**
F25	Seal, lathe cut	low/reverse piston inner	1	93-15	3812830	**3773L**
F26	O'ring	output shaft yoke to sleeve	1	93-15	3764601	**13538**
F27	O'ring (w/teflon coating)	2/4 servo piston	1	93-15	8642112	**13363**
F28	O'ring (w/teflon coating)	2/4 servo cover	1	93-15	8647351	**13579**
G30	Seal, lathe cut (beveled)	1st/2nd accumulator	1	93-15	24206509	**13965**
G34	Seal, lathe cut (beveled)	3rd/4th accumulator	1	93-15	24206509	**13965**
G31	Gasket, valve body (upper)	spacer plate to case	1	93-00	8681603	**13361C**
G31	Gasket, valve body (upper)	spacer plate to case	1	01-06	24211921	**13361D**
G31	Gasket, valve body (upper)	will replace bonded gasket on plate	1	06-09	24241784	**13361E**
G32	Gasket, valve body (lower)	spacer plate to VB	1	93-00	8681606	**13362C**
G32	Gasket, valve body (lower)	spacer plate to VB	1	01-06	24211920	**13362D**
G32	Gasket, valve body (lower)	will replace bonded gasket on plate	1	06-09	24241784	**13362E**
G35	Gasket, accumulator housing	housing to valve body plate	1	04-15	24211603	**13365A**
G36	Seal, lathe cut	extension housing	1	93-97	1358899	**3896L**
G36	Seal, lathe cut	extension housing	1	96-15	24203287	**3899L**
G38	Seal, lathe cut	forward accumulator (in valve body)	1	93-15	24206508	**13965A**
G40	Multi-lip seal (boot)	filter to pump (press in)	1	93-15	8685775	**13746**
G41	O'ring	TCC solenoid	1	93-15	8630049	**13917**
G42	O'ring	case connector	1	93-15	B15742	**1024**
A56	Seal (teflon)	pump slide	1	93-15	8631877	**13768**
n/i	Ball, check (1/4" steel)	valve body	9	93-15	147485	**13924S**
n/i	O'ring .970"	speed sensor except Corvette	1	93-15	B17888	**1025**
n/i	O'ring 3/8" line	inside cooler line fittings	2	93-97	6034493	**1077**
n/i	Multi lip seal (boot)	filler tube	1	93-15	1259475	**13925**
n/i	O'ring	pump bolts	7	93-15	8654341	**13268B**
METAL CLAD SEALS						
A45	Seal, metal clad	front pump	1	93-15	8657116	**61151A**
G48	Seal, metal clad	manual lever shaft	1	93-15	8623056	**38511**
G50	Seal, metal clad 2 3/8" od (w/o boot)	rear extension housing	1	93-15	1243402	**8850B**
G50	Seal, metal clad 2 7/16" od	4WD adapter housing	1	06-15	97287358	**22978**
A195	Retainer, seal	helps hold front seal in	1	93-15	8654491	**61991**
n/i	Seal, metal clad	Corvette only (in rear case)	1	97-06	24207010	**61152**
SEALING RINGS						
K10	Kit, sealing ring (teflon)	combination	1	93-15	AE	**K61903T**
A58	Ring, sealing (teflon)(solid)	solid pump stator	2	93-15	8681292	**61300T**
B60	Ring, sealing (teflon)(solid)	solid input shaft	4	93-15	8667035	**61301T**
F62	Ring, sealing (teflon)	2nd apply piston (outer)	1	93-15	8642081	**61304T**
F62	Ring, sealing (teflon)	2nd apply piston (inner)	1	93-15	8642458	**61303T**
F64	Ring, sealing (teflon)	2nd apply piston (outer)	1	93-15	8642480	**61302T**
CLUTCH PLATES						
B70	Steel, dished .088" 5.085" id	reverse clutch (cushion)	1	93-15	8663074	**61101B**
B70	Kit, reverse input drum saver	1-steel 1-waved plate (Alto)	1	93-15	057758	**K61101**
B71	Steel .078" 5.085" id 36T	reverse clutch	3/4	93-96	8642061	**61101**
B71	Steel .090" 5.085" id 36T	reverse clutch	sel	93-96	8663080	**61101D**
B71	Steel .078" 5.085" id 36T (w/6 holes)	reverse clutch	4	97-15	24205267	**61101E**
B71	Steel .078" 5.085" id 36T (Kolene®)	reverse clutch	3/4	93-15	8673601	**61101K**
B72	Friction .068" 6.040" od 41T	reverse clutch	4	93-15	8663079	**61100A**
B72	Friction .078" 6.040" od 41T	reverse clutch (high performance)	4	93-15	8642063HP	**61100H**
C74	Steel .092" 4.262" id 10T	overrun clutch	2	93-15	8642154	**61103**
C75	Friction .078" 5.037" od 36T	overrun clutch	2	93-15	8673253	**61102**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
C75	Friction .078” 5.037” od 36T	overrun clutch (high performance)	2	93-15	8673253HP	**61102H**
C76	Steel, waved .050” 4.255” id 12T	forward clutch (cushion)	1	93-15	8686010	**61105F-R**
C77	Steel .090” 4.255” id 20T	forward clutch	4	93-15	8654325	**61105D**
C77	Steel .090” 4.255” id 20T (Kolene®)	forward clutch	4	93-15	8654325	**61105DK**
C78	Friction .069” 5.3.15” od 41T	forward clutch (hardened teeth)	5	93-15	8673254	**61104A**
C78	Friction .078” 5.3.15” od 41T	forward clutch (high performance)	5	93-15	8654324HP	**61104H**
D80	Friction .080” 5.745” od 20T	3rd/4th clutch	6	93-96	8679390	**61108**
D80	Friction .080” 5.745” od 20T (high energy)	3rd/4th clutch	6	97-15	24207605	**61108A**
D80	Friction .080” 5.745” od 20T (GPZ)	3rd/4th clutch (commercial)	6	93-15	GPZ-100	**61108G**
D80	Friction .066” 5.745” od 20T (high energy)	3rd/4th clutch (hardened teeth)	7	01-15	24237477	**61108B**
D80	Friction .062” 5.745” od 20T (high energy)	3rd/4th clutch (commercial)	ar	97-15	24207605	**61108AX**
D80	Friction .062” 5.745” od 20T (commercial)	3rd/4th clutch	ar	93-96	8654145	**61108X**
D80	Friction .062” 5.745” od 20T	3rd/4th clutch (high performance)	7	93-15	8654145RHP	**61108H**
D80	Kit, friction and steel	3rd/4th clutch (9 disc 8 steel 1 pressure plate)	1	93-15	57757B	**K61108**
D80	Kit, friction and steel ®(Z-Pack)	®Raybesto 3rd/4th clutch	1	93-15	FZP-001	**K61108Z**
D81	Steel .108” 4.998” id 20T	3rd/4th clutch	5	93-15	8685045	**61109E**
D81	Steel .095” 4.998” id 20T	3rd/4th clutch	6	01-15	24216939	**61109F**
D81	Steel .060” 4.998” id 20T (commercial)	3rd/4th clutch	ar	93-15	8663633	**61109X**
D81	Steel .108” 4.998” id 20T (Kolene®)	3rd/4th clutch	5	93-15	8685045	**61109EK**
E83	Friction .087” 6.463” od 25T	low/reverse clutch	4/5	93-15	8641698	**35109**
E83	Friction .087” 6.463” od 25T	low/reverse clutch (high performance)	5	93-15	8641698	**35109H**
E84	Steel .068” 5.725” id 17T	low/reverse clutch	5	93-15	6261120	**35101**
E84	Steel .070” 5.725” id (w/4 holes)	low/reverse clutch	5	97-15	24205268	**35101E**
E84	Steel .089” 5.725” id (w/4 holes)	low/reverse clutch	ar	97-15	24205270	**35101F**
E84	Steel .049” 5.725” id (w/4 holes)	low/reverse clutch	ar	97-15	24205269	**35101G**
E84	Steel .068” 5.725” id 17T (Kolene®)	low/reverse clutch	5	93-15	6261120K	**35101K**
E85	Steel .097” 5.725” id 17T	low/reverse clutch	1	93-15	8667584	**61716**
E85	Steel .125” 5.725” id 17T	low/reverse clutch	1	93-15	8667585	**61716A**
E85	Steel .049” 5.725” id 17T	low/reverse clutch	1	93-15	8673548	**61716B**
E85	Steel .089” 5.725” id 17T	low/reverse clutch	1	93-15	8673549	**61716C**
E86	Steel, waved .095” 5.725” id 17T	low/reverse clutch (cushion)	1	93-15	8676362	**61716D**
	PRESSURE PLATES					
B90	Pressure plate .235” 5.90-6.05mm	reverse clutch	sel	93-15	24212463	**61714-R**
B90	Pressure plate .260” 6.62-6.77mm	reverse clutch	sel	93-15	24212464	**61714A-R**
B90	Pressure plate .290” 7.24-7.39mm	reverse clutch	sel	93-15	24212465	**61714B**
B90	Pressure plate .310” 7.86-8.01mm	reverse clutch	sel	93-15	AE	**61714C**
C92	Pressure plate .142” 3.60mm	forward apply	1	93-15	AE	**61106C-R**
C94	Pressure plate .207” 5.24mm (stamped D)	forward backing	sel	93-15	24212467	**61715-R**
C94	Pressure plate .230” 5.85mm (stamped C)	forward backing	sel	93-15	24212468	**61715A-R**
C94	Pressure plate .251” 6.46mm (stamped B)	forward backing	sel	93-15	24212469	**61715B**
C94	Pressure plate .277” 7.07mm (stamped A)	forward backing	sel	93-15	24212470	**61715C**
C94	Pressure plate .185” 4.60mm	forward backing	sel	93-15	24212466	**61715D**
D95	Pressure plate .215” 5.51mm (flat w/tangs)	3rd/4th apply	1	93-15	8685044	**61107C**
D95	Pressure plate .160” 4.06mm (stepped)	3rd/4th apply	1	93-15	AE	**61107D-R**
D96	Pressure plate .160” 3.90-4.10mm	3rd/4th backing	1	93-15	24212459	**61721**
D96	Pressure plate .193” 4.79-4.99mm	3rd/4th backing	1	93-15	24212460	**61721A**
D96	Pressure plate .220” 5.50-5.65mm	3rd/4th backing	1	93-15	24217516	**61721B**
D96	Pressure plate .230” 5.68-5.88mm	3rd/4th backing	1	93-15	24212461	**61721C**
D96	Pressure plate .240” 6.05-6.15mm	3rd/4th backing	1	93-15	24217517	**61721D**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	FILTERS					
K9	Kit, filter .770" thick 3.750" oh	Duraprene® (plastic bottom metal back)	1	93-97	AE	**DK61710A**
K9	Kit, filter .770" thick 3.750" oh	neoprene/cork (plastic bottom metal back)	1	93-97	AE	**FK61710A**
K9	Kit, filter 1.840" thick 4.930" oh	Corvette (Duraprene®) (plastic bottom metal back)	1	98-05	AE	**DK61710B**
K9	Kit, filter 1.840" thick 4.930" oh	Corvette (neoprene/cork)1.410" thick 4.570" oh	1	98-05	AE	**FK61710B**
K9	Kit, filter 2.500" thick 4.610" oh	Duraprene® (deep pan) (plastic bottom metal back)	1	98-03	AE	**DK61710C**
K9	Kit, filter 2.500" thick 4.610" oh	neoprene/cork (deep pan) (plastic bottom metal back)	1	98-03	AE	**FK61710C**
K9	Kit, filter .710" thick 3.83." oh	Duraprene® (all plastic)	1	98-06	AE	**DK61710D**
K9	Kit, filter .710" thick 3.83." oh	neoprene/cork (all plastic)	1	98-06	AE	**FK61710D**
K9	Kit, filter 1.560" thick 4.560" oh	Duraprene® (deep pan) (all plastic)	1	04-15	AE	**DK61710E**
K9	Kit, filter 1.560" thick 4.560" oh	neoprene/cork (deep pan) (all plastic)	1	04-15	AE	**FK61710E**
K9	Kit, filter 1.410" thick 4.570" oh	Duraprene® (stepped filter) (all plastic)	1	04-15	AE	**DK61710F**
K9	Kit, filter 1.410" thick 4.570" oh	neoprene/cork (stepped filter) (all plastic)	1	04-15	AE	**FK61710F**
A90	Screen, filter (plastic)	pump stator	1	93-15	8642036	**61712**
G92	Screen, filter (plastic)(lg rectangle)	force motor goes in spacer plate	1	93-15	24209145	**61717**
G93	Screen, filter (plastic)(sm rectangle)	shift solenoid goes in spacer plate	1	93-15	824209144	**61718**
G94	Filter .770" thick 3.750" oh	normal pan (plastic bottom metal back)	1	93-15	8681082	**61710A**
G94	Filter 1.840" thick 4.930" oh	Corvette (plastic bottom metal back)	1	98-06	24208149	**61710B**
G94	Filter 2.500" thick 4.610" oh	deep pan (plastic bottom metal back)	1	98-03	24208465	**61710C**
G94	Filter .710" thick 3.83." oh	will replace 61710A (plastic)	1	98-15	24208148	**61710D**
G94	Filter 1.560" thick 4.560" oh	deep pan (plastic)	1	04-15	24208813	**61710E**
G94	Filter 1.410" thick 4.570" oh	deep pan (stepped) (plastic)	1	04-15	24226101	**61710F**
n/i	Screen, filter (plastic)	case	1/2	93-97	12338044	**35712**
n/i	Screen, filter (plastic)	inside lock-up/TCC solenoid snout	1	98-15	FDB87143	**61719**
n/i	Filter, auxiliary pump	1 bolt hold it on	1	05-07	5-9005-000	**61711**
	BANDS					
A96	Band, 2nd and 4th (high energy)	runs on reverse drum	1	93-15	24201131	**61700A**
A96	Band, 2nd and 4th	runs on reverse drum	1	93-15	8642076HP	**61700HP**
	BUSHINGS					
K13	Kit, bushing	with babbit pump bushing	1	93-15	AE	**K61901A**
K13	Kit, bushing	with Duralife® pump bushing	1	93-15	AE	**K61901B**
A100	Bushing (babbit)	pump body	1	93-15	8628913	**61005**
A100	Bushing (Duralife®)	pump body	1	93-15	79015	**61005B**
A100	Bushing (seal-sure)	pump body	1	93-15	65005SS	**61005X**
A100	Bushing (knurled special)	pump body	1	93-15	M70401	**61005A**
A101	Bushing (bronze)	stator support (front)	1	93-15	8647954	**35007A**
A102	Bushing (bronze)(wide)	stator shaft (rear)	1	93-15	8682887	**61003A**
A104	Bushing (bronze)	reverse drum (front)	1	93-15	8642905	**61006**
A105	Bushing 1.886" od 47.64mm	reverse drum (rear)	1	93-15	8628917	**32001**
C107	Bushing	input sun gear (front)	1	93-15	8642906	**61008**
C108	Bushing	input sun gear (rear)	1	93-15	8642906	**61008**
D110	Bushing	reaction shaft (front)	1	93-15	8642908	**61009**
D111	Bushing	reaction shaft (rear)	1	93-15	8642907	**61010**
D112	Bushing	reaction sun gear	1	93-15	8642909	**61011**
D112	Bushing (wide)	reaction sun gear	1	93-15	8642909W	**61011A**
G114	Bushing (babbit)	case	1	93-15	8641118	**35012**
G114	Bushing (bronze)	case	1	93-15	8641118	**35012A**
G115	Bushing (bronze w/dimples)	extension housing	1	93-15	6260048	**8008**
G115	Bushing (babbit) 1.626" od	extension housing	1	93-15	6260048	**8008A**
G115	Bushing (Duralife ®)	extension housing	1	93-15	24241501	**8008B**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS					
K12	Kit, thrust bearing	all	1	93-03	AE	**K61906**
K14	Kit, thrust washer	w/popular selectives	1	93-03	AE	**K61907**
K14	Kit, washer	front and rear planetary	1	93-15	AE	**K61441**
K14	Kit, washer .025" (batwing type)	front and rear planetary	1	93-15	AE	**K61442**
K14	Kit, washer .030" (batwing type)	front and rear planetary	1	93-15	AE	**K61443**
A127	Thrust washer	pump stator to reverse drum	1	93-15	12338134	**61401**
B128	Bearing, thrust	stator shaft to sel washer	1	93-15	8642066	**61466**
B129	Washer .074"-.078" 1.87-1.97mm (#67)	input hsg to thrust brg	sel	93-15	8642067	**61400**
B129	Washer .080"-.084" 2.04-2.14mm (#68)	input hsg to thrust brg	sel	93-15	8642068	**61400A**
B129	Washer .087"-.091" 2.21-2.31mm (#69)	input hsg to thrust brg	sel	93-15	8642069	**61400B**
B129	Washer .094"-.098" 2.38-2.48mm (#70)	input hsg to thrust brg	sel	93-15	8642070	**61400C**
B129	Washer .101"-.105" 2.55-2.65mm (#71)	input hsg to thrust brg	sel	93-15	8642071	**61400D**
B129	Washer .107"-.111" 2.72-2.82mm (#72)	input hsg to thrust brg	sel	93-15	8642072	**61400E**
B129	Washer .114"-.118" 2.89-2.99mm (#73)	input hsg to thrust brg	sel	93-15	8642073	**61400F**
B129	Washer .121"-.125" 3.06-3.16mm (#74)	input hsg to thrust brg	sel	93-15	8642074	**61400G**
D132	Bearing, thrust	input housing to sun gear	1	93-15	8642162	**61462**
D134	Bearing, thrust	input carrier to reaction shaft	1	93-06	8642191	**61491**
D134	TB (thicker w/lip on outer diameter)	input carrier to reaction shaft	1	07-15	24236092	**61491A**
D136	Thrust washer (plastic) 4 tabs	inner race to drive shell	1	93-15	8642331	**35406A**
D136	Thrust washer (plastic) 4 round tabs	inner race to heavy duty drive shell	1	93-15	SAP-42298W	**61406A**
D136	Bearing, thrust 73.7mm id 91mm od	drive shell to reaction shaft	1	01-15	24217328	**61403B**
E137	Thrust washer (metal) 4 tabs	drive shell to reaction shaft	1	93-04	8642202	**61403**
E138	Bearing, thrust	rear planetary to ring gear hub	1	93-15	8642215	**61415**
E139	Bearing, thrust	rear ring gear hub to case	1	93-15	8642191	**61491**
F141	Washer	servo apply pin to return spring	1	93-15	8642107	**61405**
	SNAP RINGS					
G168	Clip, cooler line retaining	quick disconnect	2	93-15	24205103	**61704**
	PUMP PARTS AND PUMPS					
K10	NoYoYo® pump ring kit	up to 5500 RPM (TransGo)	1	93-15	700-PK™	**K32804**
K10	NoYoYo® pump ring kit	high RPM 5500 and over (TransGo)	1	93-15	700-PKH™	**K32804H**
K10	Pump ring kit	HP Superior	1	93-15	K77878	**S61804**
K43	Kit, rotor/slide	with 2 harden rings	1	93-97	AE	**K32800A**
K43	Kit, rotor slide, guide (13 vanes)	with 2 harden rings	1	97-15	AE	**K32800B**
K43	Kit, vane and ring	with 2 harden rings	1	93-97	8631280	**K32801A**
K43	Kit, vane and ring (13 vanes)	with 2 harden rings	1	97-15	n/a	**K32801B**
A55	Ring, sealing (solid)(not in kit)	fits under pump slide	1	93-15	8634079	**32320**
A57	Ring, pump vane (solid)	cast iron	2	93-15	8634086	**32322**
A57	Ring, pump vane (solid)	harden steel	2	93-15	8634086SP	**32322SP**
A125	Guide, rotor (10 vane type)	plastic	1	93-97	8654734	**32422A**
A125	Guide, rotor (13 vane type)	plastic	1	97-15	24205410	**32422B**
A175	Pump assy 1-pc cs (non/PWM)	stator #101/596/612 body #132/303/732	1	93-95	AE	**61200F-R**
A175	Pump assy 1-pc cs (PWM)	stator #504/838/955 body #073/836/951	1	95-99	AE	**61200G-R**
A175	Pump assy 7.250" (PWM)	stator #611/705 body #073/555 (1-pc case)	1	98-02	AE	**61200H-R**
A175	Pump assy 6.750" (PWM)	stator #611/705 body #073/555 (2-pc case)	1	98-02	AE	**61200J-R**
A175	Pump assy 7.250" (LCS .090" from edge)	stator #611/705 body #073/555 (2-pc case)	1	02-04	AE	**61200K-R**
A175	Pump assy 6.750" (LCS .090" from edge)	stator #611/705 body #073/555 (2-pc case)	1	02-04	AE	**61200L-R**
A175	Pump assy 7.250" (molded seal type)	stator #611/705 body #073 (2-pc case)	1	04-06	AE	**61200M-R**
A175	Pump assy 7.250" (molded seal type)	stator #075/672 body #073 (2-pc case)	1	04-06	AE	**61200N-R**
A175	Pump assy (molded seal type)(ISS type)	stator #075/672 body #073 (2-pc case)(7.250")	1	05-15	AE	**61200P-R**
A175	Pump assy (molded seal type)(ISS type)	stator #075/672 body #073 (2-pc case)(6.750")	1	05-15	AE	**61200Q-R**
A179	Slide, pump .709"-.710"	powdered metal	1	93-96	8634083	**32803**
A179	Slide, pump 18.007mm	powdered metal	1	97-15	24212482	**32803E**
A180	Spring, outer pump slide	pump body to pump slide	1	93-15	M70713P	**61701**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	PUMP PARTS AND PUMPS (CONTINUED)					
A181	Spring, inner pump slide	pump body to pump slide	1	93-15	M70713R	**61702**
A182	Rotor, pump (10 vane)	powdered metal	1	93-97	8654389	**32802A**
A182	Rotor, pump (13 vane)	powdered metal	1	97-15	24205400	**32802B**
A183	Vane, pump	hard steel	7/13	93-15	8631280	**32800**
A187	Shaft, stator	hard steel	1	93-05	77918S-K	**61969A**
A187	Shaft, stator 7.250" length	300mm converter	1	98-05	SON-77918S-1K	**61969B**
A187	Shaft, stator 7.250" length	300mm converter (ISS type)	1	05-15	700-472DN	**61969C**
A187	Shaft, stator 6.8300" length	245mm/298mm converter (ISS type)	1	07-15	700-472EN	**61969D**
A195	Retainer, seal	4L60holds front seal in	1	93-15	8654491	**61991**
	HARD PARTS					
A197	Drum, reverse (lg hole)	aluminum piston (Delco)	1	93-15	8663068	**D61923A**
A197	Drum, reverse (lg hole)	aluminum piston	1	93-15	8663068	**61923A**
A197	Drum, reverse (lg hole)	aluminum piston	1	93-15	8663068	**61923A-R**
A199	Retainer w/springs	reverse clutch	1	93-15	8647284	**61984-R**
B200	Capsule, w/ball	in input shaft	1	93-15	8647037	**61926**
B201	Shaft,input 30 splines	9.750" oal from back of housing	1	98-05	AE	**61731J**
B202	Housing, input w/shaft 27 splines	w/o pilot 8.875" aol from back hsg	1	93-02	24200902	**61971G-R**
B202	Housing, input w/shaft 30 splines	w/pilot 9.500" aol from back hsg	1	93-05	24200901	**61971H**
B202	Housing, input w/shaft 30 splines	w/pilot 9.500" aol from back hsg	1	93-05	24200901	**61971H-R**
B202	Housing, input w/shaft 30 splines	w/o pilot 9.750" aol from back hsg	1	98-05	17803687	**D61971J**
B202	Housing, input w/shaft 30 splines	w/o pilot 9.750" aol from back hsg	1	98-05	24209840	**61971J**
B202	Housing, input w/shaft 30 splines	w/o pilot 9.750" aol from back hsg	1	98-05	24209840	**61971J-R**
B202	Hsg, input w/shaft 30 splines w/o pilot	15T recluctor (rings .190" closer to drum)	1	05-15	24230653	**61971K**
B202	Hsg, input w/shaft 30 splines w/o pilot	15T recluctor (rings .190" closer to drum)	1	05-15	24230653	**61971K-R**
B202	Housing, input w/shaft 30 splines w/o pilot	w/o relucter (rings .190" closer to drum) 2 id	1	05-06	AE	**61971L**
B202	Housing, input w/shaft 30 splines w/o pilot	w/o relucter (rings .190" closer to drum) 2 id	1	05-06	AE	**61971L-R**
B202	Housing, input w/shaft 27 splines w/o pilot	with 15T recluctor	1	05-15	n/a	**61971M**
B202	Housing, input w/shaft 27 splines w/o pilot	with 15T recluctor	1	05-15	AE	**61971M-R**
B204	Piston, bonded rubber	3rd/4th clutch	1	93-15	24200290	**61538**
B208	Piston, aluminum	forward clutch	1	93-96	24201472	**61941A-R**
B208	Piston, bonded rubber	forward clutch	1	97-15	24205272	**61534**
C211	Retainer w/springs	open springs on one side	1	93-96	8642153	**61953-R**
C211	Retainer w/springs, overrun clutch	has retainer both ends	1	97-15	24206085	**61953A-R**
C215	Gear, sun 1.995" height	front/input	1	93-98	8647093	**61993-R**
C215	Gear, sun (w/groove for tabs)	front/input	1	99-15	n/a	**61993A-R**
D217	Planetary, front 18T	4-pinions	1	93-06	8654134	**61982**
D217	Planetary, front	4-pinions	1	93-06	8654134	**D61982**
D217	Planetary, front	4-pinions	1	93-06	8654329	**61982-R**
D217	Planetary, front	5 pinions	1	03-06	24243874	**61982A**
D217	Planetary, front	will retro if bearing & hub supplied used	1	03-15	24243874	**D61982A**
D217	Planetary, front	4-pinions	1	07-16	24241241	**61982B**
D217	Planetary, front (4 pinions)	4-pinions	1	03-16	AE	**61982B-R**
D217	Planetary, front (5 pinions)	5 pinions	1	07-16	24241248	**61982C**
D217	Planetary, front (5 pinions)	5 pinions	1	07-16	AE	**61982C-R**
D218	Gear, ring 1 5/8" outer clutch splines	front internal gear	1	93-15	8663639	**61994-R**
D220	Shaft, reaction	washer type	1	93-06	8654259	**61996-R**
D220	Shaft, reaction	groove for oil slinger	1	03-06	24217157	**61996A**
D220	Shaft, reaction	groove for oil slinger	1	03-06	24217157	**61996A-R**
D220	Shaft, reaction	thrust bearing type	1	07-15	24241255	**61996B**
D221	Shell, drive	washer type (Delco)	1	93-15	8663641	**D61903**
D221	Shell, drive	washer type	1	93-15	8663641	**61903**
D221	Shell, drive	washer type	1	93-15	8663641	**61903-R**
D221	Shell, drive	thrust bearing type	1	03-15	24229604	**61903A**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
D221	Shell, drive	thrust bearing type	1	03-15	24217145	**61903A-R**
D221	Shell, drive (Monster)	heavy duty	1	93-15	n/a	**61903D**
D221	Shell, drive (the beast)	heavy duty	1	93-15	42298B	**61903H**
D222	Gear, sun	rear/reaction	1	93-15	8642204	**61997**
D222	Gear, sun	rear/reaction	1	93-15	8642204	**61997-R**
E224	Race, low/reverse sprag	inner	1	93-15	8643300	**35530-R**
E225	Spring, anti clunk	lays in case	1	93-15	6261415	**61915-R**
E226	Support, low/rev clutch (wide)	center support (w/sprag and race)	1	93-15	8673544	**K61955-R**
E228	Planetary, rear 4-pinion	w/oil slinger (reaction) (Delco)	1	93-15	24241240	**D61730**
E228	Planetary, rear 4-pinion	w/oil slinger (reaction)	1	93-15	8654132	**61730**
E228	Planetary, rear 4-pinion	reaction gear	1	93-15	8654200	**61730-R**
E228	Planetary, rear 5 pinions	reaction gear (Delco)	1	93-15	24227591	**D61730A**
E228	Planetary, rear 5 pinions	reaction gear	1	93-15	24227591	**61730A**
E228	Planetary, rear 5 pinions	reaction gear	1	93-15	24227591	**61730A-R**
E229	Gear, ring (hardened)	rear/internal	1	93-15	8667055	**61916A-R**
E230	Hub (rear ring gear)	support	1	93-15	8681491	**61918**
E230	Hub (rear ring gear)	support	1	93-15	8681491	**61918-R**
F233	Retainer w/springs	.303" to snap ring (low/rev clutch)	1	93-15	8642227	**61927-R**
F234	Piston, low/reverse	clutch	1	93-15	8685549	**61920-R**
F237	Sleeve, output (short)	clutch	1	93-06	6261062	**61930-R**
F237	Sleeve, output (long)	clutch	1	93-06	8654063	**61930A**
F240	Pin, apply 5.065" (2 rings)	2/4 servo	1	93-15	8680500	**61957**
F240	Pin, apply 5.015" (1 ring)	2/4 servo	1	93-15	8680499	**61957A**
F240	Pin, apply extra long	2/4 servo	1	93-11	APC-057301	**61957C**
F240	Pin, apply 5.120" (no ring)	2/4 servo	1	93-15	8680501	**61957B**
F240	Pin, extendo-pin .150"	2/4 servo	1	93-15	77605E	**61957E**
F240	Pin, extendo-pin .289"	2/4 servo	1	93-15	77605G	**61957F**
G250	Bolt, bell housing (torx)	2-peice case	8	98-15	24203265	**24203265**
G254	Fitting, cooler line 1/4"-18 ext	quick disconnect	2	06-06	24205102	**24205102**
G254	Fitting, cooler line 1/4"-18x25.4mm long	w/trans end (quick disconnect)	2	05-05	24233366	**24233366**
G259	Spring (purple)	3/4 accumulator	1	93-06	8634163	**61706**
G259	Spring (green)	1/2,3/4 accumulator	1	93-06	8654554	**61706B**
G259	Spring (white)	1/2,3/4 accumulator	1	93-06	8654183	**61706A**
G259	Spring (red)	3/4 accumulator	1	93-06	8634703	**61706C**
G259	Spring (plain)	1/2,3/4 acc (replaces orange w/o taper)	1	93-06	8673387	**61706D**
G259	Spring (orange w/taper)	1/2,3/4 acc	1	93-06	8663385	**61706E**
G260	Piston, (w/seal)(lg pin)	1/2,3/4 accumulator	1/2	93-06	K79878	**K61985**
G263	Rod, park	with flats	1	09-15	AE	**61850A-R**
G271	Shaft, shift	with flats on inside	1	09-15	AE	**61862B-R**
G274	Piston, (small pin)	1/2 accumulator	1	93-06	79879-1	**61985A**
G274	Piston	1/2 accumulator	1	03-06	4L65-ZACUS	**61985B**
G281	Piston, (aluminum)	forward accumulator	1	93-15	24200126	**61983**
G284	Spring, detent with roller	wider than early one	1	09-15	AE	**61874A-R**
n/i	Filler tube repair	o'ring holds it to dipstick	1	93-15	M99100A	**96-140A**
n/i	Wire, manual link	manual to rooster cone	1	93-15	8680731	**61935A**
n/i	Tube/check ball assembly	bullet 3/4 accumulator	1	93-15	8634400	**61978**
n/i	Kit, servo piston	Corvette	1	93-15	K79895	**K61986**
n/i	Super servo (largest apply area available)	quicker 4/3 dn shift/firmer 1/2	1	93-06	K-012	**S61986**
n/i	Spring, servo apply	2/4 band pin	1	93-15	K-004	**61703**
n/i	Spring, load release	3/4 helper spring	5	93-15	8667424	**61705**
n/i	Spring, load release replacement	individual springs	1	93-15	AE	**61707**
n/i	Kit, boost valve and sleeve .500" od	gives up to 236 psi forward	1	93-04	4L60E-Boost	**K61988H**
n/i	Kit, boost valve and sleeve .472" od	fits both early long and late short style	1	93-15	4L60E-Boost-472	**K61988A**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
n/i	Kit, GM/SRTA lock-up upgrade	oversized	1	93-04	4L6-ISO-3	**K61912**
n/i	Capsule, TCC orifice feed (qty 5)	5 to bag	1	96-06	77831	**096-004**
n/i	Yoke, seal	fixes leaky drive shaft yoke	1	93-15	35746YS	**96-107**
n/i	Capsule, reverse piston	drives in piston	1	93-15	77761C	**96-401**
n/i	Case (w/neutral switch/cable bracket)	with bosses not drilled	1	93-98	24212401	**61917**
n/i	Case (w/neutral switch/cable bracket)	with ears cut off 2WD	1	95-97	24212157	**61917A**
n/i	Case (4.3 V/6)	wth ears cut off 4WD	1	93-96	24212151	**61917B**
n/i	Capsule, w/ball-low/reverse	in case	1	93-15	8663890	**8663890**
n/i	Bracket, force motor update	on valve body	1	93-15	8684217	**8684217**
n/i	Housing, adapter (4x4)	6 bolt (cast# 15005474)	1	96-06	15005474	**61998**
n/i	Housing, adapter (4x4)	6 bolt (cast# 15724744)	1	96-06	15724744	**61999**
n/i	Housing, adapter (4x4)	6 bolt (cast# 15963697)	1	97-06	15963697	**61990**
n/i	Housing, adapter (4x4)	6 bolt (cast# 24231140)	1	06-15	24231140	**61998A**
n/i	Housing, adapter (4x4)	6 bolt (cast# 15726252)	1	96-06	15726252	**61992**
	ELECTRICAL COMPONENTS					
K41	Solenoid, master kit	all solenoids	1	93-95	MS-4L60E	**25A-001**
K41	Solenoid, master kit	all solenoids	1	96-02	MS-4L60E-96	**25A-001A**
A300	Sensor, input speed	fits on pump stator	1	05-07	24237866	**15A-194**
G303	Solenoid	3-2 downshift	1	96-08	24209121	**5A-392A**
G304	Solenoid (PWM)	95-up TCC PWM feel (93-95 3/2 downshift)	1/2	93-15	24227792	**5A-393**
G305	Solenoid	force motor PCS/EPC	1	93-02	24220158	**5A-400**
G305	Solenoid	force motor PCS/EPC	1	03-15	24224905	**5A-400A**
G306	Solenoid	shift “A” 1-2/3-4 and “B” 2-3	2	93-15	10478131	**5A-390**
G308	Switch, manifold pressure	bolts to valve body	1	93-08	24219581	**15A-206**
G309	Switch, manual lever position	bolts on outside of case	1	95-03	12450016	**5A-97**
G309	Switch, manual lever position	1 plug (bolts on the out side of case)	1	04-08	24221125	**5A-97A**
G309	Switch, manual lever position	4.3L tan w/seal (bolts on outside of case)	1	00-03	29540479	**5A-98**
G310	Switch, internal mode (IMS)	bolts inside case	1	09-15	24235261	**24235261**
G311	Solenoid (w/diode posi-lock connectors)	20-40 ohm	1	93-15	K-77929U	**5A-144**
G311	Solenoid, TCC (universal lock-up)	20 ohm	1	93-15	52-0203	**5A-145**
G312	Solenoid, TCC w/internal harness	torque converter clutch	1	93-02	350-0025	**16A-101**
G312	Solenoid, TCC w/internal harness	torque converter clutch	1	03-06	24222891	**16A-101A**
G312	Solenoid w/internal harness	lock-up/TCC (w/o input speed sensor)	1	03-05	24234280	**24234280**
G312	Solenoid, TCC w/internal harness	with/input speed sensor	1	05-15	24234138	**16A-101B**
G312	Solenoid w/interl harness 17 pins con	lock-up/TCC (w/internal mode switch)	1	09-15	24237980	**16A-101D**
n/i	Kit, repair EPC solenoid (w/reamer)	with/reamer	1	93-02	4L6-SOL-KIT	**5A-400-RKR**
n/i	Refill, repair kit-EPC solenoid	quantity 4	1	93-02	4L6-SOL-4	**5A-400-RK**
n/i	Harness, wiring repair	(MLPS)(7 wires)	1	95-15	15305887	**16A-157**
n/i	Harness, wiring repair	(MLPS)(4 wires)	1	95-06	15305925	**16A-158**
n/i	Harness, wiring repair	(MLPS)(11 pin)	1	04-08	350-0096	**16A-102**
n/i	Harness, wiring repair	(external)	1	93-15	350-0014	**16A-103**
n/i	Harness, wiring repair	(ECM)	1	93-15	350-0063	**16A-140**
n/i	Harness, wiring repair	(PRNDL)	1	93-08	350-0077	**16A-156**
n/i	Harness, wiring repair	(VSS)	1	93-06	12101899	**16A-159**
n/i	Sensor, vehicle speed 2.080” od	(VSS)	1	93-96	8673299	**05-106**
n/i	Sensor, vehicle speed .920” od	(VSS)	1	96-15	10456194	**05-107**
	SPRAGS					
C212	Sprag, assembly (28 elements)	forward	1	93-15	8657929	**K61725A**
C212	Sprag, assembly (28 elements)	forward	1	93-15	8657929	**K61725A-R**
C320	Sprag, (29 elements)	forward 3rd design	1	93-15	8663773/8654441	**61725A**
C320	Sprag, (28/29 elements)	forward)(rebuilt	1	93-15	8654441R	**61725A-R**
E322	Roller clutch (wide)	low/reverse	1	93-15	8663094	**61503**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	BONDED PISTONS					
K43	Kit, bonded piston (bonded rubber)	all clutch pistons	1	93-15	A/E	**K61585**
A333	Seal, stamped steel molded rubber	pump to case (wedge type)	1	04-15	24226315	**61532**
B204	Piston, bonded rubber	3rd/4th clutch	1	94-15	24200290	**61538**
B208	Piston, bonded rubber	forward clutch	1	97-15	24205272	**61534**
B209	Piston, bonded rubber	overrun clutch	1	97-15	24205273	**61530**
	VALVE BODY/PUMP PLATES					
G261	Valve body spacer plate (improved)	w/o PWM	1	93-94	46-PLT-94	**61750**
G261	Valve body spacer plate (improved)	1st design PWM	1	95-95	46-PLT-95	**61751**
G261	Valve body spacer plate (improved)	2nd design PWM	1	96-06	46-PLT-96	**61752**
G261	Valve body spacer plate	except Hybrid	1	07-15	46-PLT-07	**61755**
G261	Valve body spacer plate	with V/8 engine bonded plate	1	06-15	24241786	**61753**
G261	Valve body spacer plate	Transgo	1	09-15	46-PLT-09	**61756**
G261	Valve body spacer plate	Corvette only	1	05-05	46-PLT-05V	**61754**
G261	Valve body spacer plate (stamped GJ)	stamped GJ (obsolete)	1	93-93	8681278	**8681278**
G261	Valve body spacer plate	obsolete	1	93-93	8682261	**8682261**
G261	Valve body spacer plate	stamped JV	1	93-93	8684122	**8684122**
G261	Valve body spacer plate	stamped JW	1	93-93	8684123	**8684123**
G261	Valve body spacer plate	stamped JX (obsolete)	1	93-93	8684124	**8684124**
G261	Valve body spacer plate	stamped JY	1	93-93	8684125	**8684125**
G261	Valve body spacer plate	stamped JZ (obsolete)	1	93-93	8684126	**8684126**
G261	Valve body spacer plate	stamped KO	1	94-94	8686011	**8686011**
G261	Valve body spacer plate	stamped KP	1	94-94	8686012	**8686012**
G261	Valve body spacer plate	stamped KS	1	94-94	8686013	**8686013**
G261	Valve body spacer plate	stamped KT	1	94-94	8686037	**8686037**
G261	Valve body spacer plate	stamped KU	1	94-94	8686038	**8686038**
G261	Valve body spacer plate	stamped KV	1	94-94	8686039	**8686039**
G261	Valve body spacer plate	stamped KW	1	94-94	8686040	**8686040**
G261	Valve body spacer plate	stamped KX	1	94-94	8686041	**8686041**
G261	Valve body spacer plate	stamped KY	1	94-94	8686042	**8686042**
G261	Valve body spacer plate	stamped KZ	1	94-94	8686043	**8686043**
G261	Valve body spacer plate	stamped LA	1	94-94	8686044	**8686044**
G261	Valve body spacer plate	stamped LB	1	94-94	8686045	**8686045**
G261	Valve body spacer plate	stamped LC	1	94-94	24200361	**24200361**
G261	Valve body spacer plate	stamped LD	1	94-94	24200608	**24200608**
G261	Valve body spacer plate	stamped LE	1	94-94	24200609	**24200609**
G261	Valve body spacer plate	stamped LL (obsolete)	1	94-94	24201477	**24201477**
G261	Valve body spacer plate	stamped LM (obsolete)	1	94-94	24201478	**24201478**
G261	Valve body spacer plate	stamped LN	1	94-94	24201479	**24201479**
G261	Valve body spacer plate	stamped LO (obsolete)	1	94-94	24201480	**24201480**
G261	Valve body spacer plate	stamped KA	1	94-94	24202371	**24202371**
G261	Valve body spacer plate	stamped KB (obsolete)	1	94-94	24202372	**24202372**
G261	Valve body spacer plate	stamped MP	1	95-95	24201484	**24201484**
G261	Valve body spacer plate	stamped MS	1	95-95	24201485	**24201485**
G261	Valve body spacer plate	stamped MT	1	95-95	24201486	**24201486**
G261	Valve body spacer plate	stamped MU	1	95-95	24201487	**24201487**
G261	Valve body spacer plate	stamped MV	1	95-95	24201488	**24201488**
G261	Valve body spacer plate	stamped MX	1	95-95	24201490	**24201490**
G261	Valve body spacer plate (stamped MY)	stamped MY	1	95-95	24201491	**24201491**
G261	Valve body spacer plate	stamped MZ	1	95-95	24201492	**24201492**
G261	Valve body spacer plate	stamped MW	1	95-95	24201489	**24201489**
G261	Valve body spacer plate	stamped NA	1	95-95	24201493	**24201493**
G261	Valve body spacer plate	stamped NB	1	95-95	24201494	**24201494**
G261	Valve body spacer plate	stamped NC	1	95-95	24202313	**24202313**

© 2015 Autry Enterprises Ltd.

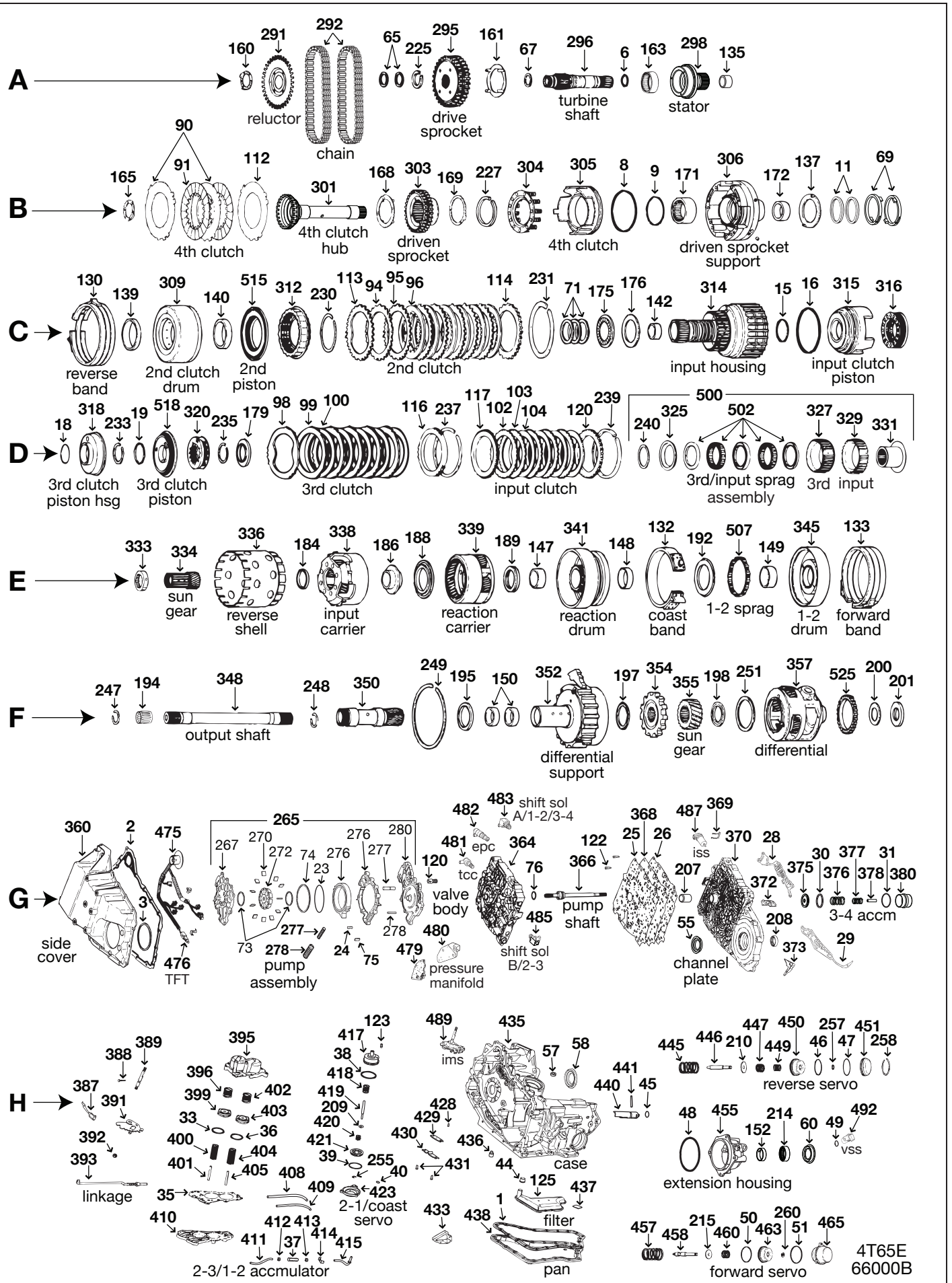
ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	VALVE BODY/PUMP PLATES (CONTINUED)					
G261	Valve body spacer plate	stamped ND	1	95-95	24202314	**24202314**
G261	Valve body spacer plate	stamped NE	1	95-95	24202813	**24202813**
G261	Valve body spacer plate	stamped NG	1	95-95	24203084	**24203084**
G261	Valve body spacer plate	stamped PG	1	96-99	24203283	**24203283**
G261	Valve body spacer plate	stamped NH	1	95-95	24203918	**24203918**
G261	Valve body spacer plate	stamped PW	1	96-96	24203946	**24203946**
G261	Valve body spacer plate	stamped PL	1	96-96	24203947	**24203947**
G261	Valve body spacer plate	stamped PM	1	96-96	24203948	**24203948**
G261	Valve body spacer plate	stamped PN	1	96-96	24203949	**24203949**
G261	Valve body spacer plate	stamped PC	1	96-99	24221136	**24221136**
G261	Valve body spacer plate	stamped PP	1	96-96	24203950	**24203950**
G261	Valve body spacer plate	stamped PT	1	96-96	24203952	**24203952**
G261	Valve body spacer plate	stamped PS	1	96-00	24203951	**24203951**
G261	Valve body spacer plate	stamped PU	1	96-00	24203953	**24203953**
G261	Valve body spacer plate	stamped PA	1	96-99	24203222	**24204435**
G261	Valve body spacer plate	stamped PD	1	96-99	24203225	**24203225**
G261	Valve body spacer plate	stamped PY	1	96-97	24204438	**24204438**
G261	Valve body spacer plate	stamped SC	1	96-00	24205978	**24205978**
G261	Valve body spacer plate	stamped SD	1	96-99	24205979	**24205979**
G261	Valve body spacer plate	stamped PZ	1	96-97	24207492	**24207492**
G261	Valve body spacer plate	stamped SE	1	97-00	24207864	**24207864**
G261	Valve body spacer plate	stamped TC	1	99-00	24210523	**24210523**
G261	Valve body spacer plate	stamped TB	1	98-00	24210565	**24210565**
G261	Valve body spacer plate	stamped IPA	1	01-03	24218156	**24218156**
G261	Valve body spacer plate	stamped IPC	1	01-01	24218157	**24218157**
G261	Valve body spacer plate	stamped IPG	1	01-06	24218158	**24218158**
G261	Valve body spacer plate	stamped ISE	1	01-02	24218159	**24218159**
G261	Valve body spacer plate	stamped IPS	1	01-02	24218160	**24218160**
G261	Valve body spacer plate	stamped IPU	1	01-06	24218161	**24218161**
G261	Valve body spacer plate	stamped ITA	1	01-15	24218162	**24218162**
G261	Valve body spacer plate	stamped ITC	1	01-07	24218163	**24218163**
G261	Valve body spacer plate	stamped ITJ	1	02-07	24220200	**24220200**
G261	Valve body spacer plate	stamped TM	1	04-07	24220980	**24220980**
G261	Valve body spacer plate	stamped PA/PX	1	96-99	224221135	**24221135**
G261	Valve body spacer plate	stamped TA	1	98-00	24221141	**24221141**
G261	Valve body spacer plate	stamped IPC	1	02-04	24221142	**24221142**
G261	Valve body spacer plate	stamped TP	1	05-15	24230162	**24230162**
G261	Valve body spacer plate	stamped PM	1	06-15	24230163	**24230163**
G261	Valve body spacer plate	stamped TT	1	06-15	24233900	**24233900**
G261	Valve body spacer plate	stamped PH	1	07-15	24235177	**24235177**
G261	Valve body spacer plate	stamped 2SL	1	09-15	24238166	**24238166**
G261	Valve body spacer plate	w/o gaskets	1	05-15	24223421	**24223421**
G261	Valve body spacer plate	stamped 2SK	1	09-15	24238223	**24238223**
G261	Valve body spacer plate	stamped PO	1	07-15	24238646	**24238646**
G261	Valve body spacer plate	stamped TB	1	08-15	24239053	**24239053**
G261	Valve body spacer plate	stamped PV	1	08-15	24240307	**24240307**
G261	Valve body spacer plate (stamped IHV)	w/bonded gaskets	1	08-15	24241778	**24241778**
G261	Valve body spacer plate (stamped IHO)	w/bonded gaskets	1	08-15	24241779	**24241779**
G261	Valve body spacer plate (stamped IHH)	w/bonded gaskets	1	07-15	24241780	**24241780**
G261	Valve body spacer plate (stamped IHP)	w/bonded gaskets	1	07-15	24241781	**24241781**
G261	Valve body spacer plate (stamped IHA)	w/bonded gaskets	1	07-15	24241784	**24241784**
G261	Valve body spacer plate (stamped IHJ)	w/bonded gaskets	1	07-07	24241782	**24241782**
G261	Valve body spacer plate (stamped IHA)	w/bonded gaskets	1	07-15	24241785	**24241785**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	VALVE BODY/PUMP PLATES (CONTINUED)					
G261	Valve body spacer plate (stamped IHC)	w/bonded gaskets	1	07-07	24241783	**24241783**
G261	Valve body spacer plate (stamped IHT)	w/bonded gaskets	1	07-07	24241786	**24241786**
G261	Valve body spacer plate (stamped IHM)	w/bonded gaskets	1	08-15	24243215	**24243215**
G261	Valve body spacer plate (stamped IHK)	w/bonded gaskets	1	08-15	24243216	**24243216**
G261	Valve body spacer plate (stamped 2SY)	w/bonded gaskets	1	09-15	24245346	**24245346**
G261	Valve body spacer plate (stamped 2SS)	w/bonded gaskets	1	09-15	24245348	**24245348**
	NOTES					

© 2015 Autry Enterprises Ltd.

4T65E



© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	TECHNICAL MANUALS					
K53	Tech manual 4T65-E dis/assembly	diagnosis/troubleshooting	1	97-11	83-4T65ETM	**010-324**
K53	Tech manual update handbook 4T65E	changes/interchangeability	1	97-11	4T65E-update	**010-321**
	REBUILDER KITS					
K4	Master deluxe rebuild kit	filter/bushings/washers/clutches	1	97-00	AE	**K6600B-R**
K4	Master deluxe rebuild kit	filter/bushings/washers/clutches	1	01-02	AE	**K6600D-R**
K4	Master deluxe rebuild kit	filter/bushings/washers/clutches	1	03-11	AE	**K6600F-R**
K5	Master kit w/steels	w/gaskets/seals/rings/lined/steel clutches	1	97-00	AE	**K6600B**
K5	Master kit w/steels	w/gaskets/seals/rings/lined/steel clutches	1	01-02	AE	**K6600D**
K5	Master kit w/steels	w/o manual shift 4T65-E	1	03-11	AE	**K6600F**
K5	Master kit w/steels	w/manual shift 4T65-E	1	04-11	AE	**K6600G**
K5	Master kit w/steels	Volvo	1	99-02	AE	**K6600H**
K6	Master kit w/o steels	w/gaskets/seals/rings/lined clutches	1	97-00	AE	**K6600B-LS**
K6	Master kit w/o steels	w/gaskets/seals/rings/lined clutches	1	01-02	AE	**K6600D-LS**
K6	Master kit w/o steels	w/o manual shift 4T65-E	1	03-11	AE	**K6600F-LS**
K6	Master kit w/o steels	w/manual shift 4T65-E	1	04-11	AE	**K6600G-LS**
K6	Master kit w/o steels	Volvo	1	99-02	AE	**K6600H-LS**
K7	O/H gasket set w/seals-rings	gaskets/o'rings/seals	1	97-11	AE	**K66900B**
K7	O/H gasket set w/seals-rings	Volvo	1	99-02	AE	**K66900H**
K11	Gasket and seal kit	gaskets/o'rings	1	97-11	AE	**K66900B-1**
	VALVE BODY KITS					
K15	Shift Kit® reduce codes P01811/0741	no 4th/low press	1	97-11	SK® 4T65E	**K66908D**
K15	Shift correction pkg (low line press)	exces TCC slip/slide bang fwd engagement	1	97-11	K4T65E	**S66908D**
	GASKETS AND RUBBER COMPONENTS					
H1	Gasket, oil pan	Duraprene®	1	97-11	8676250	**13997D**
H1	Gasket, oil pan (molded rubber)	8mm elasomeric	1	97-98	24204624	**13997R**
H1	Gasket, oil pan (molded rubber)	6mm elasomeric	1	98-11	24206182	**13997AR**
G2	Gasket, side cover	molded rubber (outer)	1	97-11	24204795	**13450AR**
G3	Seal, lathe cut	side cover (inner)	1	97-11	24205119	**3293L**
A6	O'ring (teflon coated/green)	turbine shaft	1	97-11	8662686	**13766**
B8	Lip seal	4th clutch piston (outer)	1	97-11	8644061	**23156**
B9	Lip seal	4th clutch piston (inner)	1	97-11	8644066	**23155**
C15	Lip seal	input clutch piston (inner)	1	97-11	8651443	**23151**
C16	Lip seal	input clutch piston (outer)	1	97-11	8649837	**23157**
D18	O'ring	input clutch to 3rd clutch	1	97-11	14462374	**23053**
D19	Lip seal	3rd clutch (inner)	1	97-11	8675318	**13791**
G23	O'ring	pump slide	1	97-11	8656760	**13789**
G24	Seal (round rubber)	pump slide	1	97-11	8631283	**13762**
G25	Gasket, valve body (exc. Volvo)	spacer plate to valve body	1	97-11	24206575	**13797D**
n/i	Kit, gaskets valve body	Volvo	1	99-02	AE	**K13796**
G26	Gasket, valve body (exc. Volvo)	spacer plate to channel plate	1	97-06	24204500	**13796D**
G28	Gasket, channel plate	upper	1	97-11	24204503	**13806B**
G29	Gasket, channel plate	lower	1	97-11	24212897	**13805B**
G30	Seal, lathe cut	3-4 accm piston	1	97-11	8678886	**13965A**
G31	O'ring	3-4 accm hsg to channel plate	1	97-11	24204380	**13716**
H33	Seal, lathe cut (beveled)	2-3 accumulator piston	1	97-11	8678473	**13965**
H35	Plate, accumulator	with bonded gaskets	1	97-11	24205621	**13452B**
H36	Seal, lathe cut (beveled)	1-2 accumulator piston	1	97-11	8678473	**13965**
G37	Lip seal	reverse servo piston 2nd design	1	97-11	8658162	**23163**
H38	Seal, lathe cut (thick)	2-1 manual servo cover to case	1	97-11	24204386	**24088A**
H38	O'ring	2-1 manual servo body	1	97-11	8651541	**24089**
H39	Seal, lathe cut (beveled)	2-1 coast servo piston	1	97-11	8678473	**13965**
H39	Lip seal	2-1 manual servo piston	1	97-11	8651549	**24090**
H44	Multi-lip seal, oil filter	press in case	1	97-11	8656613	**13987**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
GASKETS AND RUBBER COMPONENTS (CONTINUED)						
H47	O'ring	reverse servo cover	1	97-11	24203073	**13803B**
H48	Seal, lathe cut	case to extension housing	1	97-11	8651419	**24091**
H51	Seal, lathe cut	forward servo cover	1	97-11	24204374	**23051**
n/i	Ball, check (1/4" steel)	valve body	13	97-11	147485	**13924S**
n/i	Seal	1-2 servo tubes to valve body	2	97-11	8656567	**23462**
n/i	Seal, lathe cut	lube oil tube	1	97-11	8649379	**13802**
n/i	Multi lip seal (boot)	oil filler tube	1	97-11	1259475	**13925**
n/i	O'ring	actuator guide	1	97-11	8646372	**23018**
n/i	O'ring	converter clutch orifice screen	1	97-11	8658109	**13795**
n/i	Lip seal	reverse servo piston 2nd design	2	97-11	8658162	**23163**
n/i	Seal, lathe cut	forward servo cover	1	97-11	24204374	**23554**
n/i	O'ring	PWM solenoid (inner)	1	97-11	24204409	**13710**
n/i	O'ring	press control solenoid (inner)	1	97-11	8634188	**23071**
n/i	O'ring	press control solenoid (outer)	1	97-11	8642581	**23015**
n/i	O'ring	shift control solenoid	2	97-11	8634188	**23071**
n/i	O'ring	TCC regulator apply solenoid	1	97-11	8684877	**23066**
n/i	Seal	press switch manifold (large)	3	97-11	n/a	**23464**
n/i	Seal	press switch manifold (small)	3	97-11	n/a	**23465**
METAL CLAD SEALS						
G55	Seal, metal clad	left axle	1	97-11	24204330	**66222**
H58	Seal, metal clad	front (fits in case)	1	97-11	8664812	**51200A**
H58	Seal, metal clad (not in kit)(yellow)	front (RPO M15 only)	1	97-11	24204772	**66200**
H60	Seal, metal clad	right axle	1	97-11	8666007	**51201**
n/i	Seal, metal clad	manual lever shaft	1	97-11	8644709	**51202A**
n/i	Seal, metal clad	for axle stabilizer drive in type-Teckpak	1	97-11	TC-1.375	**51204**
SEALING RINGS						
K10	Kit, sealing ring-w/o quad seals	complete	1	97-11	AE	**K66300T**
K10	Kit, 2nd clutch hub quad seal ring	driven support to 2nd clutch hub	1	97-11	AE	**K66301**
A65	Ring, sealing (teflon) solid	turbine shaft (rear)	2	97-11	8643058	**51307T**
A67	Ring, sealing (teflon) solid	turbine shaft (front)	1	97-11	8637170	**51310T**
B69	Ring, sealing (vespel step joint tabs)	driven support to 2nd clutch hub	2	97-97	8662330	**66320AT**
B69	Ring, sealing (plastic)	driven sprocket support	2	98-11	24209498	**66320P**
C71	Ring, sealing (teflon)	input housing shaft	3	97-11	8656342	**66321T**
G74	Ring, sealing 86.40mm x 2.210mm (solid)	pump slide to cover	sel	97-11	8644922	**66325**
G75	Seal (teflon)	pump slide	1	97-11	8631877	**13768**
G76	Ring, sealing (teflon)	pump shaft	1	97-11	8631211	**51301T**
G73	Ring, vane pump (solid)	holds pump vanes out	2	83-11	8644333	**66324**
CLUTCH PLATES						
B90	Steel .083" 3.513" id 3T	4th clutch	2	97-11	24208014	**66204C**
B90	Steel .084" 3.513" id 3T	with manual shift	2	04-11	24224888	**66204D**
B90	Steel .083" 3.502" id 5T	w/manual shift (top plate)	1	06-11	24224892	**66204E**
B91	Friction .069" 5.312" od 32T	4th clutch	2	97-11	24218248	**66104C**
B91	Friction .060" 32T 1 sided internal teeth	with manual shift (4th clutch)	2	99-11	24218250	**66104D**
B91	Friction .060" 3T 1 sided external teeth	Volvo (4th clutch) (1 U shaped notch)	2	99-02	24218251	**66104E**
B91	Friction .060" 3T 1 sided external teeth	GM w/manual shift (4th clutch)(1 round notch)	2	04-11	24224890	**66104F**
C94	Steel, waved .065"	2nd clutch (cushion)	1	97-11	24202950	**66202E**
C95	Steel .068"	2nd clutch	5	97-11	24204104	**66202C**
C95	Steel .090" (oversize)	2nd clutch	ar	97-11	24204104	**66202F**
C96	Friction .070"	2nd clutch	6	97-11	24205361	**66102C**
D100	Friction .079" 1 sided internal teeth	3rd clutch	5	97-00	18017205	**66103C**
D100	Friction .079" 1 sided external teeth	3rd clutch	5	97-00	8668361	**66103D**
D100	Friction .082" 1 sided internal teeth	3rd clutch	5	01-11	24216287	**66103E**
D100	Friction .078" 1 sided external teeth	3rd clutch	5	01-11	24216288	**66103F**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	CLUTCH PLATES (CONTINUED)					
D102	Steel, waved .050" 3.520" id 26T	forward input clutch (cushion)	1	97-11	8675257	**51105**
D103	Steel .080" 3.520" id 26T	forward input clutch	3/4	97-11	8631379	**51100**
D104	Friction .065" 4.643" od 32T	forward input clutch	4	94-02	24202333	**66106A**
D104	Friction, waved 30T	forward input clutch	4	03-11	24216502	**66106B**
n/i	Kit, clutch clearence	2nd/3rd and forward clutch	1	97-11	APC-62759	**K66103X**
n/i	Kit, 3rd clutch Z-pak	Raybesto	1	97-11	RZP-003	**K66103Z**
	PRESSURE PLATES					
B112	Pressure plate .126"	4th clutch (apply)	1	97-03	24208014	**66210H**
B112	Pressure plate .118"	4th clutch (apply)	1	04-11	24224893	**66210M**
C113	Pressure plate	2nd clutch (apply)	1	97-11	24204103	**66210K-R**
C114	Pressure plate	2nd clutch (backing)	1	97-11	24204105	**66210J-R**
D116	Pressure plate .157"	3rd clutch	1	87-11	8658313	**66210D-R**
D117	Pressure plate .126"-.132"	forward input clutch (apply)	1	83-11	8682801	**51714E-R**
D120	Pressure plate .192" 4.89-4.99mm	forward input clutch (backing)	1	97-11	8658146	**51714-R**
	FILTERS					
K9	Kit, filter	Duraprene®	1	91-11	AE	**DK66710A**
K9	Kit, filter	8mm elasomeric	1	91-98	AE	**EK66710A**
K9	Kit, filter	6mm elasomeric	1	98-11	AE	**EK66710B**
F73	Filter	main sump	1	91-11	8651651	**66710A**
G74	Screen, filter	oil pressure in pump	1	84-11	8656752	**66712**
n/i	Screen, filter	lock-up/TCC solenoid	1	91-11	8658060	**66714**
n/i	Screen, filter	shift solenoid	2/3	91-11	8651658	**66714A**
n/i	Screen, filter	2-1 man servo exhaust	1	91-11	8651754	**66713**
	BANDS					
C130	Band, double wrap	reverse (front)	1	97-00	8651653	**66720A**
C130	Band, double wrap (high energy)	reverse (front)	1	01-11	24213362	**66720B**
E132	Band, single wrap	2-1/coast (center)	1	97-00	8651643	**66700A**
E132	Band, single wrap (high energy)	2-1/coast (center)	1	01-11	24202815	**66700B**
E133	Band, double wrap	forward (rear)	1	97-00	8651614	**66721**
E133	Band, double wrap (high energy)	forward (rear)	1	01-11	24213361	**66722**
	BUSHINGS					
K13	Kit, bushing	complrte	1	97-11	AE	**K66901A**
A135	Bushing (bronze)	stator support (front)	1	97-11	8628915	**32006**
B137	Bushing	driven sprocket support (rear)	1	97-11	8656357	**66010**
C139	Bushing 8.0mm x 75.5mm od	2nd clutch housing (front)	1	97-11	8644098	**66011**
C140	Bushing 11.0mm x 70.0mm od	2nd clutch housing (rear)	1	97-11	8644099	**66012**
C142	Bushing w/4 grooves (not in kit)	input housing (front)	1	97-11	n/a	**66013A**
E147	Bushing	reaction drum (front)	1	97-11	8651447	**66016A**
E148	Bushing	reaction drum (rear)	1	97-11	8651448	**66016B**
E149	Bushing	1-2 drum (2nd design)	1	97-11	5606004	**66016C**
F150	Bushing	differential support	2	97-11	8649537	**66017**
H152	Bushing	extension housing	1	97-11	8631119	**51013**
n/i	Bushing	converter hub (inner)	1	83-11	8637905	**51005A**
	WASHERS/BEARINGS/RACES/SHIMS					
K14	Kit, thrust washer	w/o selectives	1	97-11	AE	**K66400E**
K14	Kit, thrust washer	differential	1	97-11	AE	**K51440A**
K14	Kit, washer	input clutch hub selectives	1	97-11	AE	**K66400A**
K14	Kit, washer (super charged not included)	differential carrier to bearing selectives	1	97-11	AE	**K66400B**
A160	Thrust washer .046" thick	drive sprocket to channel plate	1	97-11	24204328	**66411A**
A161	Thrust washer	drive sprocket to sprocket support)	1	97-99	24205121	**66416**
A161	Thrust washer	drive sprocket to sprocket support	1	00-11	24213762	**66416A**
A163	Bearing, caged (open)	stator to drive sprocket support	1	97-11	24203905	**51486**
B165	Thrust washer	4th clutch hub to channel plate	1	97-11	24207063	**66418**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	WASHERS/BEARINGS/RACES/SHIMS (CONTINUED)					
B168	Thrust washer	4th clutch hub to driven sprocket	1	97-11	24204839	**66414A**
B169	Thrust washer	driven sprocket to sprocket support	1	97-11	24204840	**66410A**
B171	Bearing, caged (open)	driven sprocket support	1	97-11	8644054	**66954**
B172	Thrust washer	driven support to 2nd clutch drum	1	97-11	24204434	**66412A**
C175	Bearing, thrust	sprocket support to washer	1	97-11	8649704	**66503**
C176	Washer .116" 2.95mm (orange-green)	bearing to input housing	sel	97-11	24204843	**66415A**
C176	Washer .122" 3.10mm (orange-black)	bearing to input housing	sel	97-11	24204844	**66415B**
C176	Washer .128" 3.25mm (orange)	bearing to input housing	sel	97-11	24204845	**66415C**
C176	Washer .134" 3.40mm (white)	bearing to input housing	sel	97-11	24204846	**66415D**
C176	Washer .140" 3.55mm (blue)	bearing to input housing	sel	97-11	24204847	**66415E**
C176	Washer .146" 3.70mm (pink)	bearing to input housing	sel	97-11	24204848	**66415F**
C176	Washer .152" 3.85mm (brown)	bearing to input housing	sel	97-11	24204849	**66415G**
C176	Washer .158" 4.00mm (green)	bearing to input housing	sel	97-11	24204850	**66415H**
C176	Washer .163" 4.15mm (black)	bearing to input housing	sel	97-11	24204851	**66415J**
C176	Washer .169" 4.30mm (purple)	bearing to input housing	sel	97-11	24204852	**66415K**
C176	Washer .175" 4.45mm (purple-white)	bearing to input housing	sel	97-11	8658173	**66415L**
C176	Washer .181" 4.60mm (purple-blue)	bearing to input housing	sel	97-11	8658174	**66415M**
C176	Washer .187" 4.75mm (purple-pink)	bearing to input housing	sel	97-11	8658175	**66415N**
C176	Washer .193" 4.90mm (purple-brown)	bearing to input housing	sel	97-11	8658176	**66415P**
C176	Washer .199" 5.05mm (purple-green)	bearing to input housing	sel	97-11	8658177	**66415R**
D179	Bearing, thrust	input drum to sprag race	1	97-11	8668422	**66510**
E186	Dam, lube plastic	fits in reaction carrier	1	97-11	8658368	**66910**
E188	Bearing, thrust	input carrier to reaction carrier	1	97-11	8646504	**66502**
E189	Bearing, thrust	reaction carrier to sun gear drum	1	97-11	8649353	**66501**
E193	Bearing, thrust	1/2 inner race to sun gear drum	1	97-11	7471026	**66511A**
F194	Bearing, caged	channel plate to axle	1	97-11	24203440	**66525**
F195	Thrust washer	differential support to 1-2 drum	1	97-11	24200584	**66419**
F197	Bearing, thrust	differential support to parking gear	1	97-11	24202794	**66506A**
F198	Thrust washer (5 tabs)	4T65E (AWD only-park gear to diff sun gear	sel	97-11	AE	**66421**
F199	Bearing, thrust 2.125" od	final dr sun gear to differential	1	97-99	8646254	**51454**
F199	Bearing, thrust 2.150" od	final drive sun gear to diff housing	1	00-11	24211390	**66514**
F199	Bearing, thrust 2.350" od	final dr sun gear to diff w/supercharged	1	97-03	24202396	**66512**
F200	Washer .063"-.067" 1.60-1.70mm (#2)	differential carrier to bearing	sel	87-11	8631422	**51417A**
F200	Washer .067"-.071" 1.70-1.80mm (#3)	differential carrier to bearing	sel	97-11	8631423	**51417B**
F200	Washer .071"-.075" 1.80-1.90mm (#4)	differential carrier to bearing	sel	97-11	8631424	**51417C**
F200	Washer .075"-.079" 1.90-2.00mm (#5)	differential carrier to bearing	sel	97-11	8631425	**51417D**
F200	Washer .079"-.083" 2.00-2.10mm (#6)	differential carrier to bearing	sel	97-11	8631426	**51417E**
F200	Washer .083"-.087" 2.10-2.20mm (#7)	differential carrier to bearing	sel	97-11	8631427	**51417F**
F200	Washer (fits bearing style extension hsg)	differential carrier to bearing	sel	97-11	n/a	**66417**
F201	Bearing, thrust	differential washer to case/ext hsg	1	97-11	8631362	**51461**
F201	Bearing, thrust	differential (bearing style ext hsg)	1	96-11	24214159	**66509**
G207	Sleeve	channel plate	1	07-11	AE	**66641B**
H214	Bearing, caged open	super charged extension housing	1	96-11	n/a	**66524**
	PUMP PARTS AND PUMPS					
G265	Pump assembly	24221692 on cover casting	1	97-11	AE	**66990N-R**
G270	Vane, pump	hardened steel	11	97-11	8644662	**66800A**
G272	Rotor, pump	powdered metal	1	97-11	8656268	**66802**
G276	Slide, pump	powdered metal	1	97-11	8656273	**66803**
	HARD PARTS					
A291	Reluctor wheel 25T	fits in drive sprock	1	97-11	24212217	**66922**
A291	Reluctor wheel 25T	fits in drive sprock	1	97-11	24212217	**66922-R**
A295	Sprocket, drive 35T (2nd design)	use trust washer 66416A	1	97-11	24216063	**66977B**
A295	Sprocket, drive 37T (2nd design)	use trust washer 66416A	1	97-11	24216064	**66977C**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	HARD PARTS (CONTINUED)					
A296	Shaft, turbine	6.250” length	1	97-11	24208853	**66907**
A296	Shaft, turbine	6.250” length	1	97-11	24208853	**66907-R**
A298	Stator	drive sprocket support	1	97-11	24211875	**66928**
A298	Stator	drive sprocket support	1	97-11	24211875	**66928-R**
B301	Hub, clutch	4th clutch	1	97-11	24205603	**66956C**
B301	Hub, clutch	4th clutch	1	97-11	24205603	**66956C-R**
B301	Hub, 4th clutch w/shaft	4T65E	1	97-11	24205603	**D66956C**
B303	Sprocket, driven 35T	drives input housing	1	97-11	24206269	**66920B**
B303	Sprocket, driven 33T	drives input housing	1	97-11	24206271	**66920C**
B303	Sprocket, driven 37T	drives input housing	1	97-11	24206270	**66920D**
B304	Retainer, w/springs	4th piston return	1	97-11	24203091	**66931C-R**
B305	Piston	4th clutch	1	97-11	24208623	**66946C-R**
B306	Support, driven sprocket	3 tab thrust washer	1	97-11	24206327	**66949C-R**
C309	Drum, 2nd clutch (6 clutch)	square cut teeth specify	1	97-11	24207421	**66926C-R**
C309	Drum, 2nd clutch (6 clutch)	square cut teeth specify	1	97-11	24207421	**66926C**
C312	Retainer, w/springs (1.450”)	2nd clutch	1	97-11	24206170	**66921C-R**
C314	Input housing (w/needle bearing inside)	4T65E	1	97-11	24211855	**66927C-R**
C315	Piston	input clutch	1	97-11	27203479	**66934A**
C315	Piston	input clutch	1	97-11	AE	**66934A-R**
C316	Retainer, w/springs	4T65E (input piston)	1	97-11	n/a	**66923C-R**
D318	Housing, 3rd clutch piston	3rd clutch piston fits in	1	97-11	24205864	**66950C-R**
D320	Retainer w/springs (w/cutout for capsule)	3rd clutch	1	97-11	n/a	**66924C-R**
E333	Spacer .335”	input sun gear	1	97-11	8682442	**66945B-R**
E334	Sun gear, input	drives input carrier	1	97-11	24208023	**66904**
E334	Sun gear, input	drives input carrier	1	97-11	AE	**66904-R**
E336	Drum, reverse (shell)	angled teeth (oval holes)	1	97-98	24208193	**66978B-R**
E336	Drum, reverse (shell)	square cut teeth (round holes)	1	97-11	24209481	**66978C**
E336	Drum, reverse (shell)	square cut teeth (round holes)	1	97-11	24209481	**66978C-R**
E338	Carrier, input (12 teeth on carrier)	front planetary	1	97-11	24204430	**66905C-R**
E339	Carrier, reaction	rear planetary	1	97-11	8661084	**66955-R**
E341	Drum, reaction w/sun gear	coast band runs on	1	97-11	24201902	**66960B-R**
E345	Drum, 1-2	14 roller clutch	1	97-11	7471029	**66961B-R**
F352	Gear, final drive internal	78T fine pitch (ring gear)	1	97-11	n/a	**66935C-R**
F354	Gear, park	12 lugs	1	97-11	8658416	**66968-R**
F355	Gear, sun (fine pitch 42T)	final drive (2.86 ratio)	1	97-11	n/a	**66855C-R**
F355	Gear, sun (fine pitch 38T)	final drive 3.05 ratio)	1	97-11	n/a	**66855D-R**
F355	Gear, sun (fine pitch 34T)	final drive (3.29 ratio)	1	97-11	n/a	**66855E-R**
F357	Differential, 18T pinion (42T)	2.86 ratio (fine pitch)	1	97-11	n/a	**66972C-R**
F357	Differential, 20T pinion (38T)	3.05 ratio (fine pitch)	1	97-11	n/a	**66972D-R**
F357	Differential, 22T pinion (34T)	3.29 ratio (fine pitch)	1	97-11	n/a	**66972E-R**
F357	Differential, 22T pinion 34T	3.29 ratio (super charged)	1	97-99	n/a	**66972F-R**
F357	Differential, 22T pinion (34T)	Volvo (3.29 ratio)	1	99-02	n/a	**66972G-R**
G366	Shaft, pump	10” length	1	97-07	24209284	**66981A**
G366	Shaft, pump	10” length	1	97-11	AE	**66981A-R**
G375	Piston, accumulator	4th	1	97-11	4T65-4ACM	**66985**
H399	Piston, accumulator	2/3	1	97-11	24206857	**66984**
H403	Piston, accumulator	1/2	1	97-11	24206857	**66984**
H404	Spring, return	1-2 servo	1	97-11	8685167	**66707**
H445	Spring, return	reverse servo	1	97-11	8685167	**66707**
n/i	Stabilizer, right axle	TH440/4T60E/65E	1	97-11	75125LRB	**51731B**

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	DRIVE CHAINS					
A292	Chain, drive Gemini® design S (2 per box)	has 2 blue guide links	1	97-11	HV-093	**66973B**
n/i	Chain and gear kit Gemini® design	35/35 (driven/drive sprocket)	1	97-11	TGK65B	**K66920B**
n/i	Chain and gear kit Gemini® design	37/33 (driven/drive sprocket)	1	97-11	TGK65C	**K66920C**
n/i	Chain and gear kit Gemini® design	33/37 (driven/drive sprocket)	1	97-11	TGK65A	**K66920D**
	ELECTRICAL COMPONENTS					
G475	Harness, internal wire (universal)	14/17/19 pin connectors	1	97-11	24230348	**16A-135**
G475	Harness, internal wire (4 prongs manifold)	w/internal mode	1	99-02	24221901	**16A-138**
G475	Harness, internal wire (1 prong manifold)	w/internal mode	1	02-11	24229643	**16A-136**
G480	Switch, manifold pressure	manual valve position	1	97-02	24223197	**16A-130**
G480	Switch, manifold pressure	manual valve position	1	02-11	24216426	**16A-131**
G481	Solenoid (PWM)	lock-up (TCC)	1	97-11	24212974	**5A-418**
G482	Solenoid	pressure control (EPC)	1	97-02	10478146	**5A-419**
G482	Solenoid	pressure control (EPC)	1	02-11	24225825	**5A-419A**
G485	Solenoid	B/2-3 shift	1	97-11	24219819	**5A-420**
G483	Solenoid	1-2/3-4/2-3 shift	1	97-11	24219819	**5A-420**
G487	Sensor, speed	input (ISS)	1	97-11	10456509	**16A-200**
H489	Switch, neutral start	MLPS	1	97-03	12450157	**15A-202**
H489	Switch, internal mode	neutral safety start (IMS)	1	99-11	24236104	**16A-132**
H492	Sensor, speed (Volvo only)	input (ISS)	1	99-02	n/a	**16A-205**
H492	Sensor, speed (w/short connector)	output (VSS)	1	91-00	10456034	**16A-202**
H492	Sensor, speed (w/long connector)	output (VSS)	1	99-11	24232088	**16A-202A**
H492	Sensor, speed (Volvo only)	output (VSS)	1	99-02	n/a	**16A-206**
n/i	Sensor, temperature	fluid (TFT)	1	91-11	12129691	**16A-201**
n/i	Harness, wiring repair	external speed sensor	1	97-11	350-0056	**16A-159**
n/i	Harness, wiring repair	electronic control module (ECM)	1	91-05	350-0063	**16A-140**
	SPRAGS					
D500	Sprag assembly (w/races)	input/3rd	1	97-02	AE	**K66940B-R**
D500	Sprag assembly (diode)	input/3rd	1	03-11	24216816	**K66940D**
D500	Sprag assembly (diode)	input/3rd	1	03-11	AE	**K66940D-R**
D502	Sprag assembly (w/o races)	input/3rd	1	97-02	8665220	**K66940B**
D502	Sprags, w/cup washers	input/3rd (2-sprags/3-cup washers)	1	97-03	24204036	**K66940C**
D502	Sprag assembly (diode)	input/3rd	1	03-11	24216817	**K66939C**
E507	Sprag, roller clutch	1-2 (14 rollers)	1	97-11	7471007	**66962**
	BONDED PISTONS					
C515	Piston, bonded rubber	2nd clutch	1	97-11	24208336	**66929C**
D518	Piston, bonded rubber	3rd clutch	1	97-11	24205378	**66917C**
	NOTES					
G368	Plate, VB spacer (w/TSR valve)	w/bonded gaskets	1	06-07	24243403	**24244403**

© 2015 Autry Enterprises Ltd.

NOTES

© 2015 Autry Enterprises Ltd.

K110 CVT

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K7	Kit, gasket seals-rings	with Duraprene pan gasket	1	14-15	FDB-DP2628	**95330-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan	Duraprene	1	14-15	FDB-B11600	**95330-19004**
	METAL CLAD SEALS					
n/i	Seal, metal clad	front (converter)	1	14-15	FDB-B37256	**95330-30104**
n/i	Seal, metal clad	left axle	1	14-15	FDB-B29164	**95237-30604**
n/i	Seal, metal clad	right axle	1	14-15	FDB-B29878	**95237-30704**
n/i	Seal, metal clad 12x22x7mm	manual lever	1	14-16	FDB-B29892	**46202**
	SEALING RINGS					
K10	Kit, sealing ring		1	14-15	FDB-3578	**95330-31504**
	NOTES					

© 2015 Autry Enterprises Ltd.

K310•311 CVT

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K7	Kit, gasket seals-rings	with Duraprene pan gasket	1	06-14	FDB-DP2629	**95329-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan	Duraprene	1	06-14	FDB-B11598	**95329-19004**
	METAL CLAD SEALS					
n/i	Seal, metal clad	front (converter)	1	06-14	FDB-B37252	**95329-30404**
n/i	Seal, metal clad	left axle	1	06-14	FDB-B29164	**95237-30604**
n/i	Seal, metal clad	right axle	1	06-14	FDB-B37253	**95329-30504**
n/i	Seal, metal clad 12x22x7mm	manual lever	1	06-14	FDB-B29892	**46202**
	SEALING RINGS					
K10	Kit, sealing rings	complete	1	06-14	FDB-3579	**95329-31504**
	NOTES					

© 2015 Autry Enterprises Ltd.

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K7	O/H gasket set w/seals-rings	with bonded pistons	1	02-14	FDB-2647	**82332-13004**
K7	O/H gasket set w/seals-rings	without bonded pistons	1	02-14	FDB-2646	**82332-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan	cork/rubber	1	02-14	FDB-B10456	**82332-18004**
	METAL CLAD SEALS					
n/i	Seal, metal clad	converter hub	1	02-14	FGD-B37272	**82332-30104**
n/i	Seal, metal clad	left axle	1	02-14	FDB-B29002	**91201**
n/i	Seal, metal clad	right axle	1	02-14	FDB-B29002	**91201**
n/i	Seal, metal clad 12x22x7mm	shift shaft	1	02-14	FDB-B29892	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	JF015E•RE0F11A	1	02-14	FDB-3586	**82332-31504**
	BONDED PISTONS					
n/i	Kit, bonded piston	JF015E•RE0F11A	1	02-14	FDB-4456	**82332-99504**
	NOTES					

© 2015 Autry Enterprises Ltd.

JF016E•CVT-8

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K7	O/H gasket set w/seals-rings	w/axle seals	1	12-14	FBD-DP2648	**82333-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan	bottom pan	1	12-14	FBD-B36523	**82230-19004**
	METAL CLAD SEALS					
n/i	Seal, metal clad	converter hub	1	12-14	FDB-B37134	**82230-30004**
n/i	Seal, metal clad	left axle	1	12-14	FDB-B29002	**91201**
n/i	Seal, metal clad	right axle	1	12-14	FDB-B29724	**91202**
n/i	Seal, metal clad 12x22x7mm	shift shaft	1	12-14	FDB-B29892	**46202**
	SEALING RINGS					
K10	Kit, sealing ring	JF016E	1	12-14	FDB-3587	**82333-31504**
	NOTES					

© 2015 Autry Enterprises Ltd.

K112 CVT

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
K7	O/H gasket set w/seals-rings	gaskets/o'rings/metal clad seals	1	05-15	FDB-DP2656	**95336-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan	Duraprene	1	05-15	FDB-B11600	**95336-19004**
	METAL CLAD SEALS					
n/i	Seal, metal clad	converter hub	1	05-15	FDB-B38252	**95336-30104**
n/i	Seal, metal clad	left axle	1	05-14	FDB-B29263	**74201**
n/i	Seal, metal clad	right axle	1	05-15	FDB-B29266	**74206**
	SEALING RINGS					
K10	Kit, sealing ring	K112 CVT	1	05-15	FDB-3591	**95336-31504**
	NOTES					

© 2015 Autry Enterprises Ltd.

K313•CVT

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION		QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS					
n/i	O/H gasket w/seals-rings	K313	1	13-16	DP2671	**95339-13104**
	GASKETS AND RUBBER COMPONENTS					
n/i	Gasket, pan	duraprene	1	13-16	B11598	**95339-19004**
	METAL CLAD SEALS					
n/i	Seal, metal clad	converter hub	1	13-16	B37252	**95339-30104**
n/i	Seal, metal clad	left axle	1	13-16	B29164	**95237-30604**
n/i	Seal, metal clad	right axle	1	13-16	B37253	**95339-30304**
	SEALING RINGS					
K10	Kit, sealing ring	K313	1	13-16	3600	**95339-31504**
	NOTES					

© 2015 Autry Enterprises Ltd.

P510•EVT

© 2015 Autry Enterprises Ltd.

ILL	DESCRIPTION	QTY	YEAR	REFERENCE #	PART #
	REBUILDER KITS				
K7	O/H gasket set w/seals-rings with axle seal	1	11-15	FDB-2669	**95340-13104**
	NOTES				

© 2015 Autry Enterprises Ltd.