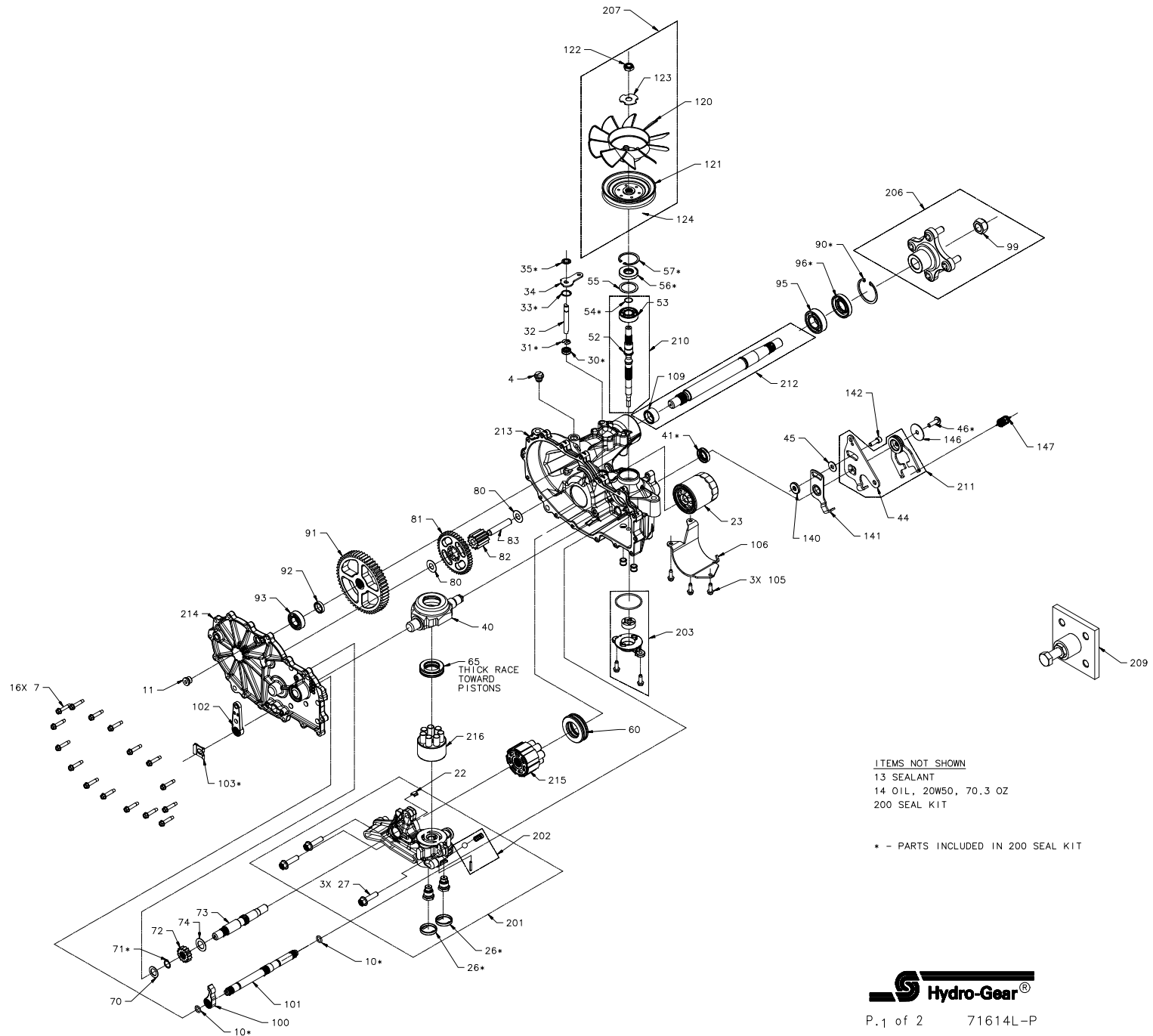


ZL-KCEF-3LKG-1EXX SERVICE SCHEMATIC



ZL-KCEF-3LKG-1EXX SERVICE SCHEMATIC

004	9005200-5600	PLUG 9/16-18 (PLASTIC)	1
007	51190	HFHCS 1/4-20 X 1.25*	16
010	51804	O-RING - 111 .103 X .424	2
011	9005110-5600	PLUG 9/16-18 (METAL)	1
013	51186	GASKET MAT'L (LOCTITE 5900)	0.01
014	50006	OIL, 20W50	0.55
022	51448	PLATE, BYPASS	1
023	52114	FILTER, OIL	1
026	52162	SEAL, PLUG 1.250 X .250	2
027	52137	HFHCS 3/8-16X1.5 (PATCH)	3
030	51626	SEAL, LIP .375X.75X.25	1
031	51628	RING, RET .375 EXTRNL	1
032	52136	ROD, BYPASS	1
033	51627	RING, RET .750 INTRNL	1
034	51629	ARM, BYPASS	1
035	51630	RING, RTNG .375 EXT	1
040	51048	TRUNNION, SWASHPLATE	1
041	51140	SEAL, LIP 18X32X7	1
044	52682	ARM, CONTROL LH	1
045	44130	WASHER .34 X .88 X .06	1
046	51812	TWHCS 5/16-24 X 1.00 (PATCH)	1
052	52155	SHAFT, INPUT	1
053	50315	BRG, BALL 17X40X12 OPEN 6203	1
054	2000022	RING, RET WIRE .561 ID	1
055	50951	WASHER 1.23X1.56X.04	1
056	51161	SEAL, LIP 17X40X7	1
057	50329	RING, RET 2.06 INT	1
060	51462	BEARING, THRUST	1
065	50551	BRG, THRUST BALL 30X52X13	1
070	44371	WASHER .63X1.0X.05	1
071	44145	RING, RET 62 EXT	1
072	52341	GEAR, 14T, STEEL	1
073	52150	SHAFT, MOTOR	1
074	51069	WASHER .72X1.16X.04	1
080	50132	WASHER .5X1.0X.03	2
081	52110	GEAR, 45T	1
082	52586	GEAR, 11T, STEEL	1
083	51083	JACK SHAFT (PIN)	1
090	50859	RING, RET 2.06 INT	1
091	52108	GEAR, 54T	1
092	52161	SPACER, .750 X 1.000 X .257	1
093	44121	BEARING, BALL, .75 X 40 X 12	1
095	50771	BRG, BALL 1.0X52X15 OPEN 6205M	1
096	50772	SEAL, LIP 25X52X10 TC (GRAY)	1
099	50863	NUT, HEX LOCK 3/4-16	1
100	52641	PAWL, BRAKE	1
101	52640	SHAFT, BRAKE	1
102	52639	HANDLE, BRAKE	1
103	52027	CLIP, RETAINING	1
105	50752	HFHCS 1/4-20X.75	3
106	52247	GUARD, FILTER, LH	1
109	52642	SPACER, .91 X 1.02 X .625	1
120	51862	FAN, 7", 10 BLADE	1
121	51875	PULLEY 4.5 INCH	1
122	51244	NUT, HEX 1/2-20 PATCH	1
123	51523	WASHER, OD SLOTTED .53X1.63X.0	1

140	52527	SPACER .320 X 1.005 X .179	1
141	51946	ARM, NEUTRAL LEFT	1
142	51616	SHCS 5/16-24 X 1.00 (PATCH)	1
146	51950	WASHER, .343 X 1.500 X .062	1
147	51605	SPRING, EXTNNSN RTN-44LBS	1
200	71410	KIT, SEAL	1
(010)		O-RING - 111 .103 X .424	2
(026)		SEAL, PLUG 1.250 X .250	2
(030)		SEAL, LIP .375X.75X.25	1
(031)		RING, RET .375 EXTRNL	1
(033)		RING, RET .750 INTRNL	1
(035)		RING, RTNG .375 EXT	1
(041)		SEAL, LIP 18X32X7	1
(046)		TWHCS 5/16-24 X 1.00 (PATCH)	1
(054)		RING, RET WIRE .561 ID	1
(056)		SEAL, LIP 17X40X7	1
(057)		RING, RET 2.06 INT	1
(071)		RING, RET 62 EXT	1
(090)		RING, RET 2.06 INT	1
(096)		SEAL, LIP 25X52X10 TC (GRAY)	1
(103)		CLIP, RETAINING	1
		PIN, .25 X .375	2
		TUBE, CONNECTING	2
		O-RING, -137, 0.103 X 2.050	1
201	71566	KIT, CENTER SECTION, LH, CHRG	1
		CENTER SECTION, LH, CHRG	1
(022)		PLATE, BYPASS	1
		SHOCK VALVE, .027 ORFICE, 190 BAR	1
		SHOCK VALVE, .044 ORFICE, 190 BAR	1
(026)		SEAL, PLUG 1.250 X .250	2
(027)		HFHCS 3/8-16X1.5 (PATCH)	3
		BRG, JRNL	1
		BALL, STEEL 7/16"	1
		SPRING, RELIEF .42 X .75	1
		PIN, SPRING .125 X .875	1
202	71436	KIT, CHRG RELIEF	3
		BALL, STEEL 7/16"	1
		SPRING, RELIEF .42 X .75	1
		PIN, SPRING .125 X .875	1
203	71411	KIT, CHARGE	1
		GEROTOR ASSEMBLY (1.9cc/REV)	1
		O-RING - 137 .103 X 2.050	1
		COVER, CHARGE PUMP	1
		HFHCS 1/4-20 X .75	2
206	71405	KIT, HUB, 4 BOLT	1
(099)		NUT, HEX LOCK 3/4-16	1
		STUD, 1/2-20 X 1.5 (RIB NECK)	4
		HUB, 4 STUD (3.56 TAPER)	1
207	70489	KIT, FAN/PULLEY	1
(120)		FAN, 7", 10 BLADE	1
(121)		PULLEY 4.5 INCH	1
(122)		NUT, HEX LCKNG 1/2-20 NYLON	1
(123)		WASHER, OD SLOTTED .53X1.63X.0	1
209	71241	HUB PULLER, 4-BOLT	1

210	71442	KIT, INPUT SHAFT	1
(052)		SHAFT, INPUT	1
(053)		BRG, BALL 17X40X12 OPEN 6203	1
(054)		RING, RET WIRE .561 ID	1
211	71598	KIT, RTN ASSEMBLY	1
(044)		ARM, CONTROL LH	1
		ASSEMBLY, SCISSOR ARM, BIDIRECTIONAL	1
212	71569	KIT, AXLE SHAFT	1
		SHAFT, AXLE	1
(109)		SPACER, .91 X 1.02 X .625	1
213	71421	KIT, HOUSING, MAIN, LH, CHRG CNTL	1
		HOUSING, MAIN, LH, CHRG CNTL	1
		BUSHING, .624 X .719 X .562	1
		BRG, JRNL .86 X .98 X .79	1
		PIN, .25 X .375	2
(214)	71574	KIT, COVER, SIDE, LH	1
		COVER, SIDE, LH	1
		BUSHING .624 X .719 X .562	1
		BRG, JRNL .86 X .98 X .79	1
(215)	71579	KIT, CYLINDER BLOCK - MOTOR	1
		10CC PISTON	7
		PISTON SEAT WASHER	7
		10CC SPRING	7
		16 CC CYLINDER BLOCK	1
(216)	70723	KIT, BLOCK, CYL	1
		BLOCK, CYLINDER	1
		PISTON	7
		SPRING, COMPRESSION	7
		WASHER, THRUST	7

