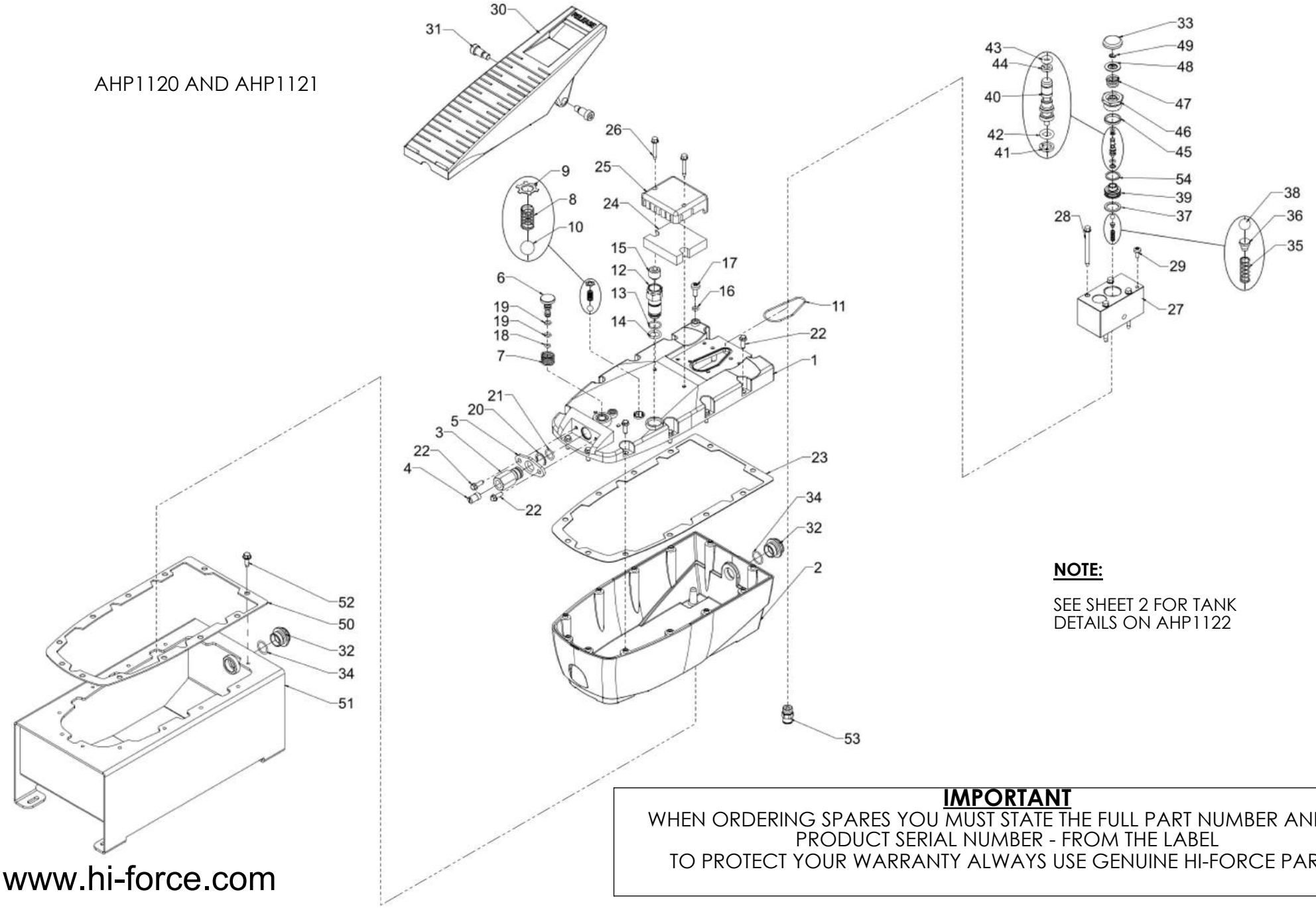
Hi-Force HYDRAULIC TOOLS	AIR DRIVEN SINGLE STAGE FOOT OPERATED PUMP	SERIAL NUMBERS FROM BJ4302	PRODUCT NO. AHP1120, AHP1121, AHP1122	SHT 1 OF 5 SHTS

AHP1120 AND AHP1121



NOTE:

SEE SHEET 2 FOR TANK DETAILS ON AHP1122

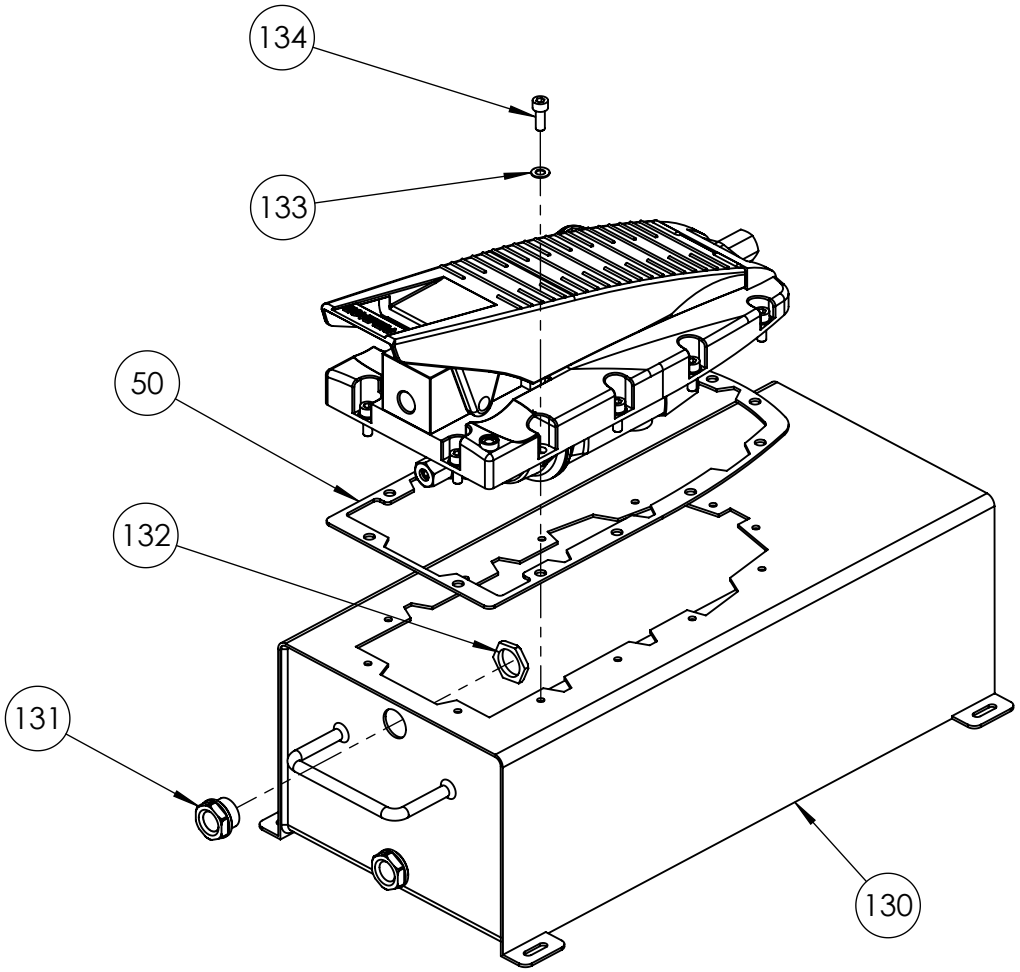
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IMPORTANT

WHEN ORDERING SPARES YOU MUST STATE THE FULL PART NUMBER AND THE PRODUCT SERIAL NUMBER - FROM THE LABEL
TO PROTECT YOUR WARRANTY ALWAYS USE GENUINE HI-FORCE PARTS.

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Hi-Force HYDRAULIC TOOLS	AIR DRIVEN SINGLE STAGE FOOT OPERATED PUMP	SERIAL NUMBERS FROM BJ4302	PRODUCT NO. AHP1120, AHP1121, AHP1122	SHT 2 OF 5 SHTS



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NOTE:

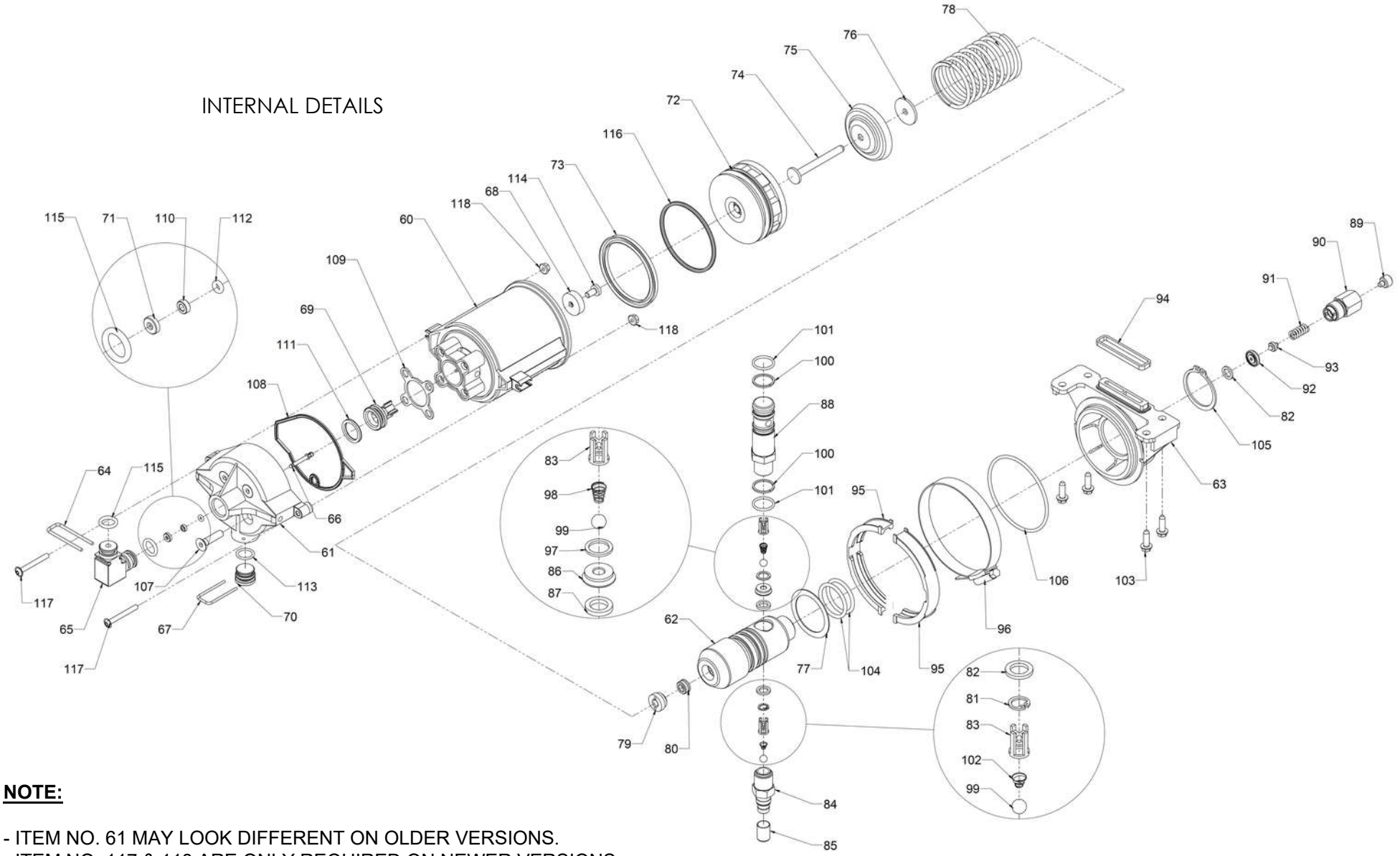
- AHP1122 ONLY - ALL OTHER PARTS AS SHEET 1 AND SHEET 3

IMPORTANT

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TO PROTECT YOUR WARRANTY ALWAYS USE GENUINE HI-FORCE PARTS.

Hi-Force HYDRAULIC TOOLS	AIR DRIVEN SINGLE STAGE FOOT OPERATED PUMP	SERIAL NUMBERS FROM BJ4302	PRODUCT NO. AHP1120, AHP1121, AHP1122	SHT 3 OF 5 SHTS

INTERNAL DETAILS



NOTE:

- ITEM NO. 61 MAY LOOK DIFFERENT ON OLDER VERSIONS.
- ITEM NO. 117 & 118 ARE ONLY REQUIRED ON NEWER VERSIONS.

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Hi-Force HYDRAULIC TOOLS

AIR DRIVEN SINGLE STAGE FOOT OPERATED PUMP

SERIAL NUMBERS: FROM BJ4302

PRODUCT NO.: AHP1120, AHP1121, AHP1122

ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS		ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS
1	182840011	COVER UP - BLACK			31	196020030	FOOT PEDAL ATTACHMENT SCREW	
2	309310032	RESERVOIR UPF 2.5 Lt AHP1120			32	428407020	SIGHT GLASS	
3	128690040	SWIVEL COUPLER			33	182880020	PLUNGER COVER	
4	139110010	AIR FILTER	X		34	E25830024	O-RING	X
5	147010010	SWIVEL COUPLER FLANGE			35	151050330	SPRING	
6	102130090	PIN			36	150060060	BALL GUIDE SPRING	
7	151050300	BEGINNING CYCLE SPRING PIN			37	451435045	COPPER WASHER	X
8	151050320	RELIEF VALVE SPRING			38	428620042	BALL	
9	427260040	COGGED RETAINING SPRING			39	172150010	RELIEF VALVE SEAT	
10	428630070	QUAD-BALL			40	102150020	PLUNGER	
11	425830045	O-RING	X		41	425784018	BK-RING	X
12	128690050	FILTER PLUG			42	425830009	O-RING	X
13	425830024	O-RING	X		43	425830007	O-RING	X
14	425830086	O-RING	X		44	425784014	BK-RING	X
15	426620250	TAPER PLUG			45	141440010	P.T.F.E	
16	425830011	O-RING	X		46	131050080	RELEASE GUIDE	
17	426321170	SCREW			47	151100030	SPRING	
18	425831074	O-RING	X		48	141500130	SPRING WASHER UPF	
19	425880020	QUAD-RING	X		49	427180050	RETAINING RING	
20	427270140	RETAINING RING			50	139220116	COVER SEAL AHP1121 AHP1122	
21	425830021	O-RING	X		51	305170120	RESERVOIR 5 Lt AHP1121	
22	426446355	THREAD FORMING SCREW			52	E26200566	SCREW	
23	139220110	COVER SEAL UPF 2.5 Lt	X		53	451700110	FITTING	
24	139220120	FOAM TUBE			54	451435038	COPPER WASHER	X
25	182840020	FOAM TUBE COVER			60	309000020	CYLINDER	
26	426446385	THREAD FORMING SCREW			61	184000060	HEAD	
27	142100080	DRIVE ADJUSTING BLOCK			62	131050090	BODY	
28	426446406	THREAD FORMING SCREW			63	147130020	COVER	
29	426310137	SCREW			64	141070010	LOCKING ADAPTER STAPLE	
30	171000040	FOOT PEDAL						

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NOTE:

- ITEMS MARKED X ARE AVAILABLE IN SERVICE KIT AHP112TP1-K ONLY

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Hi-Force HYDRAULIC TOOLS

AIR DRIVEN SINGLE STAGE FOOT OPERATED PUMP

SERIAL NUMBERS: FROM BJ4302

PRODUCT NO.: AHP1120, AHP1121, AHP1122

ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS		ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS
65	309040010	COVER-HEAD ADAPTER			95	177000030	STRAP SUPPORT	
66	102170010	PLUNGER			96	427102110	STANDARD PIPE CLAMP	
67	141070020	LOCKING HEAD STAPLE			97	428620042	COPPER WASHER	X
68	141480030	WASHER SEAL	X		98	451430007	SPRING	
69	160900020	PISTON			99	B51100090	BALL	
70	182050030	HEAD PLUG			100	425784034	O-RING	X
71	139200010	SEAL	X		101	425837022	BK-RING	X
72	160900010	PISTON			102	151100100	SPRING	
73	425620210	SEAL	X		103	426446355	THREAD FORMING SCREW	
74	160900040	PISTON			104	425860395	O-RING	X
75	141500120	SPRING WASHER			105	427150350	RETAINING RING	
76	139220030	BUMPER			106	425830136	O-RING	X
77	141500110	SPRING SEAT WASHER			107	426115077	COUNTERSUNK SCREW	
78	151050310	SPRING			108	139200050	SEAL	X
79	184000030	PISTON GUIDE HEAD			109	139220090	SEAL	X
80	425000021	SEAL	X		110	116010010	BUSHING	
81	427160090	RETAINING RING			111	425121044	U CUP	X
82	451435006	COPPER WASHER			112	425830006	O-RING	X
83	B50050020	BALL GUIDE			113	425830021	O-RING	X
84	128510021	SUCTION FILTER ADAPTER			114	426310137	SCREW	
85	139000010	OIL FILTER			115	425880083	O-RING	X
86	172150040	FEED PIN SEAT			116	425880129	O-RING	X
87	451436006	COPPER WASHER	X		117	426147042	COUNTERSUNK SCREW	
88	102040030	PLUNGER			118	E26530440	NUT	
89	141400070	PEAK VALVE SPRING			130	TAC010AS007	RESERVOIR AHP1122	
90	128630040	PEAK VALVE ADAPTER			131	BLC021YT010	LEVEL INDICATOR	
91	151050030	PEAK VALVE SPRING			132	NUC021-B000	NUT	
92	172150030	VALVE SEAT			133	WAC006EB000	COPPER WASHER	
93	182260010	SPEAR VALVE			134	BLC006JD016	CAP HEAD SCREW	
94	425000110	SEAL	X					

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