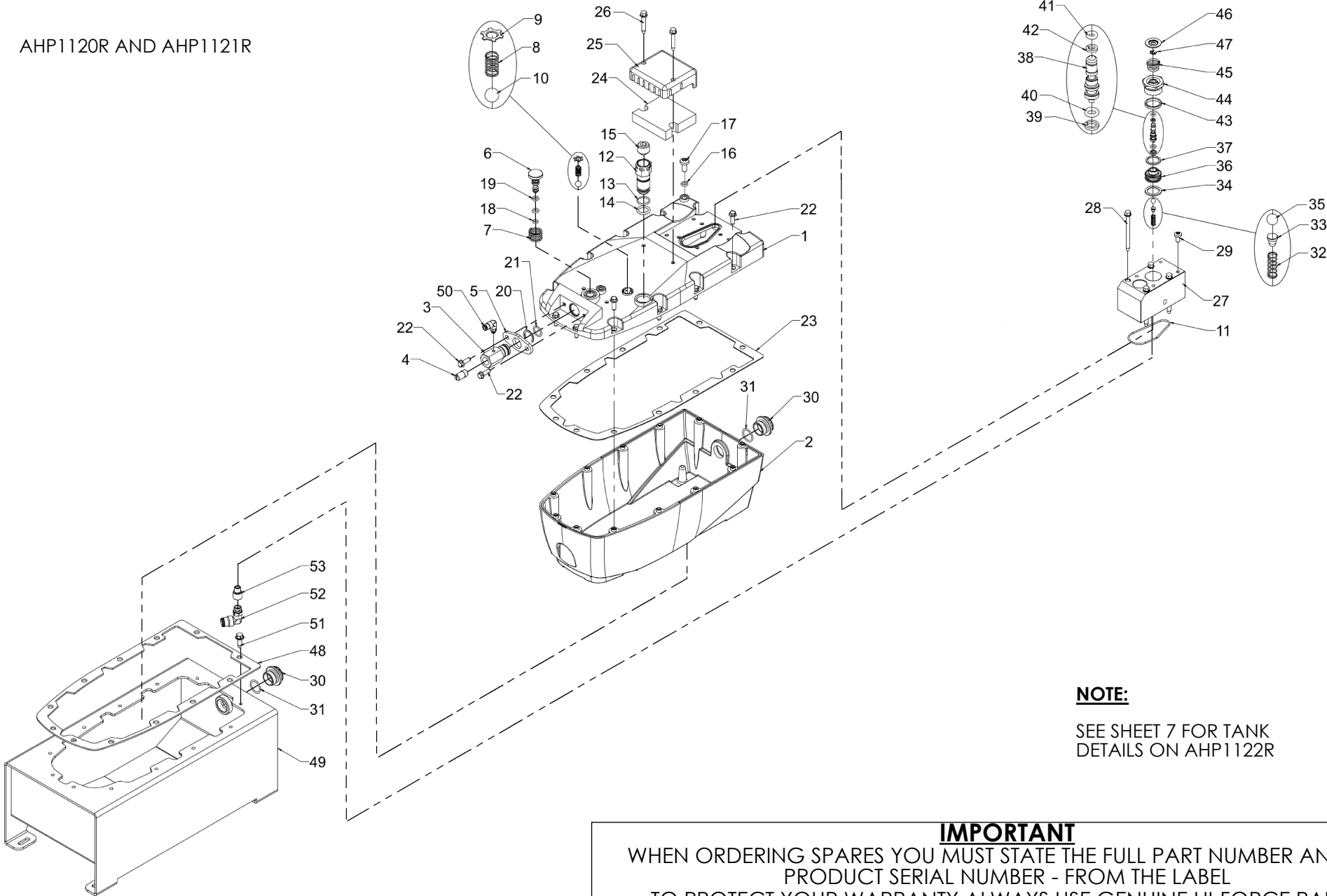


AHP1120R AND AHP1121R



REVISION

1	5537
2	6242
3	6280
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

NOTE:
SEE SHEET 7 FOR TANK
DETAILS ON AHP1122R

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.

ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS		ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS
1	182840011	COVER UP - BLACK			28	426446406	THREAD FORMING SCREW	
2	309310032	RESERVOIR UPF 2.5 Lt			29	426310137	SCREW	
3	128690041	SWIVEL COUPLER			30	428407020	SIGHT GLASS	
4	139110010	AIR FILTER	X		31	E25830024	O-RING	X
5	147010010	SWIVEL COUPLER FLANGE			32	151050330	SPRING	
6	102130090	PIN			33	150060060	BALL GUIDE SPRING	
7	151050300	BEGINNING CYCLE SPRING PIN			34	451435045	COPPER WASHER	X
8	151050320	RELIEF VALVE SPRING			35	428620042	BALL	
9	427260040	COGGED RETAINING SPRING			36	172150150	RELIEF VALVE SEAT	
10	428630070	QUAD-BALL			37	451435038	COPPER WASHER	X
11	425830045	O-RING	X		38	102150030	PLUNGER	
12	128690050	FILTER PLUG			39	425784018	BK-RING	X
13	425830024	O-RING	X		40	425830009	O-RING	X
14	425830086	O-RING	X		41	425830007	O-RING	X
15	426620250	TAPER PLUG			42	425784014	BK-RING	X
16	425830011	O-RING	X		43	141440010	P.T.F.E	
17	426321170	SCREW			44	131050080	RELEASE GUIDE	
18	425831074	O-RING	X		45	151100030	SPRING	
19	425880020	QUAD-RING	X		46	141500130	SPRING WASHER UPF	
20	427270140	RETAINING RING			47	427180050	RETAINING RING	
21	425830021	O-RING	X		48	139220116	COVER SEAL AHP1121 AHP1122	
22	426446355	THREAD FORMING SCREW			49	305170110	RESERVOIR 5 Lt	
23	139220110	COVER SEAL UPF 2.5 Lt	X		50	451700060	ADAPTER	
24	139220120	FOAM TUBE			51	E26200566	SCREW	
25	182840020	FOAM TUBE COVER			52	451700010	ELBOW	
26	426446385	THREAD FORMING SCREW			53	128200030	ADAPTER	
27	142100084	DRIVE ADJUSTING BLOCK						

REVISION

1	5537
2	6242
3	6280
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

NOTE:

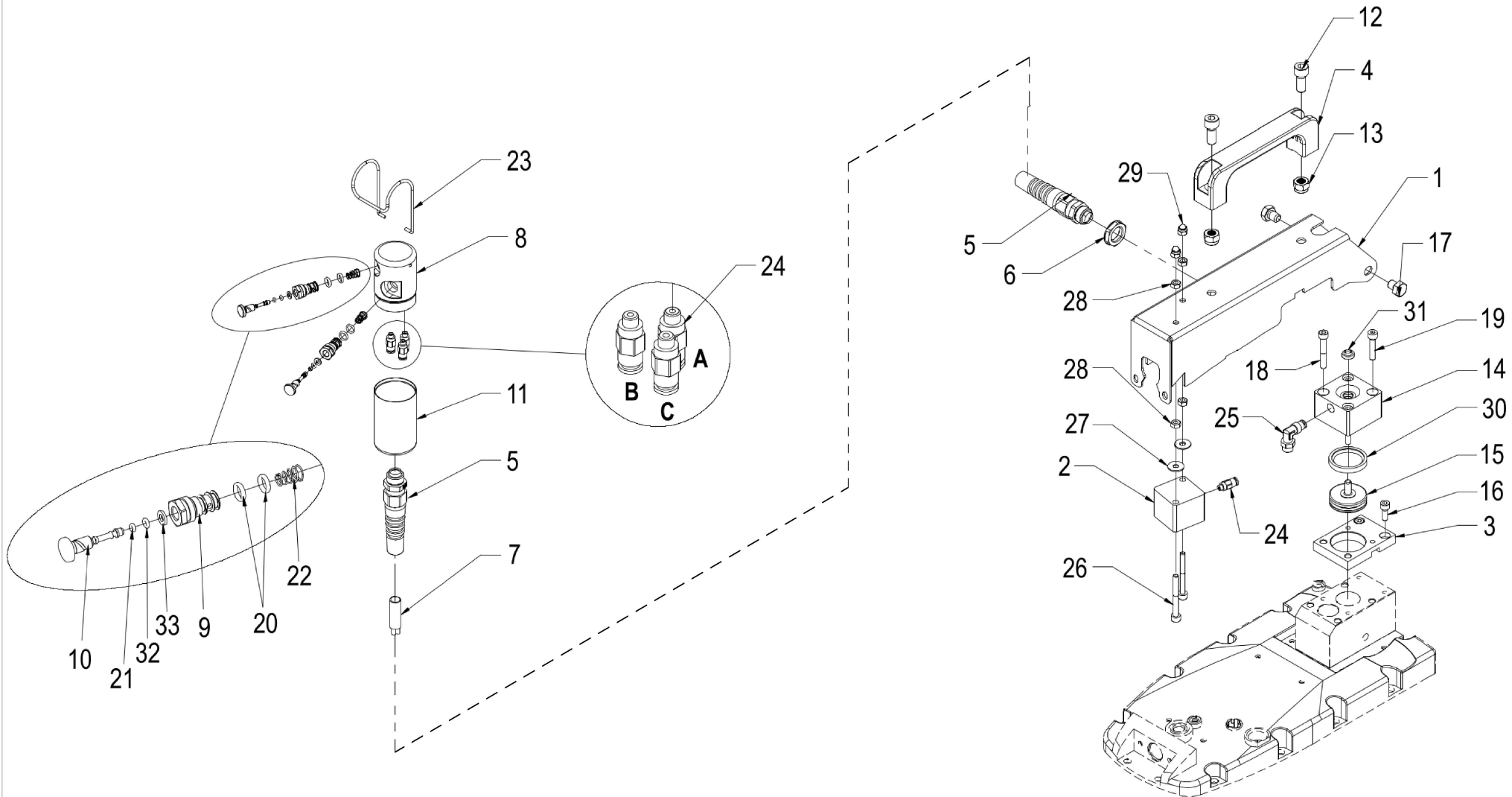
- ITEMS MARKED X ARE AVAILABLE IN SERVICE KIT AHP112TP1-K ONLY

www.hi-force.com
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.

REVISION

1	5537
2	6242
3	6280
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	



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.

REVISION

1 5537

2 6242

3 6280

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS		ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS
1	182310060	SHROUD			18	426074068	SCREW	
2	980920040	MANIFOLD			19	426078067	SCREW	
3	162000070	PLATE			20	425860028	O-RING	X
4	E28560015	HANDLE			21	425860004	O-RING	X
5	451751216	FITTING			22	151100080	CONICAL SPRING	
6	451750016	NUT			23	148000010	HOOK	
7	418000050	FLEXIBLE HOSE			24	451700050	STRAIGHT FITTING	
8	131210010	PENDANT BODY			25	451700040	ELBOW	
9	172150100	BUTTON HOUSING			26	426074070	SCREW	
10	102130180	BUTTON			27	E26770050	WASHER	
11	128690080	SLEEVE			28	E26513029	NUT	
12	E26075102	SCREW			29	E26560641	DOME NUT	
13	E26561344	NUT			30	425382018	SEAL	X
14	122000041	MANIFOLD			31	425670020	SEAL	X
15	160900051	VALVE			32	425860021	O-RING	X
16	426074062	SCREW			33	E51432003	WASHER	
17	426044020	SCREW						

NOTE:

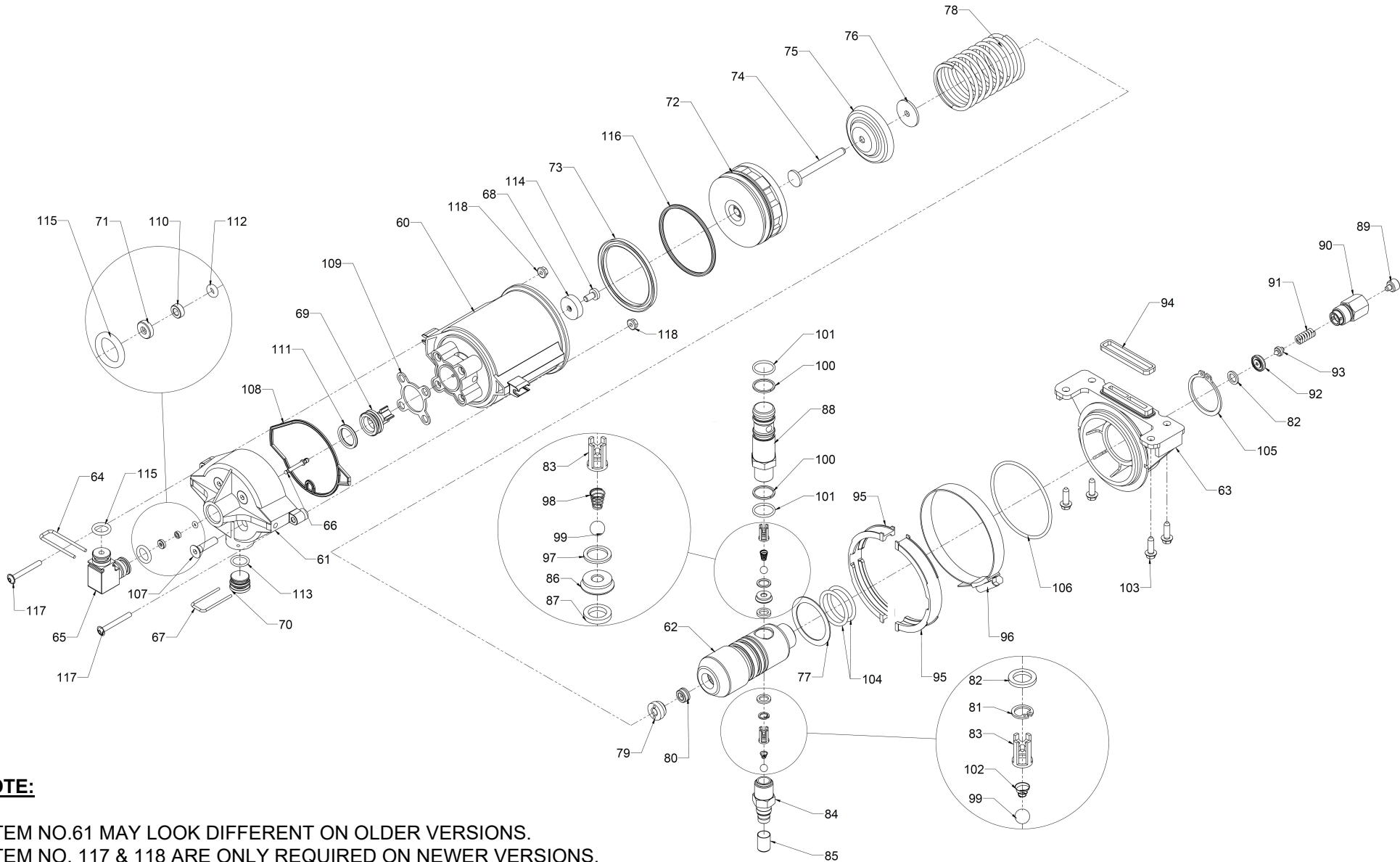
- ITEMS MARKED X ARE AVAILABLE IN SERVICE KIT AHP112TP1-K ONLY

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.

REVISION

1	5537
2	6242
3	6280
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	



NOTE:

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

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.

AIR DRIVEN SINGLE STAGE HAND OPERATED PUMP

SERIAL NUMBERS

FROM BJ4302

PRODUCT NO.

 AHP1120R, AHP1121R,
 AHP1122R

 SHT 6 OF
 7 SHTS

ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS		ITEM NO	PART NUMBER	DESCRIPTION	SERVICE PARTS	REVISION
60	309000020	CYLINDER			90	128630040	PEAK VALVE ADAPTER		1 5537
61	184000060	HEAD			91	151050030	PEAK VALVE SPRING		2 6242
62	131050090	BODY			92	172150030	VALVE SEAT		3 6280
63	147130020	COVER			93	182260010	SPEAR VALVE		4
64	141070010	LOCKING ADAPTER STAPLE			94	425000110	SEAL	X	5
65	309040010	COVER-HEAD ADAPTER			95	177000030	STRAP SUPPORT		6
66	102170010	PLUNGER			96	427102110	STANDARD PIPE CLAMP		7
67	141070020	LOCKING HEAD STAPLE			97	428620042	BALL		8
68	141480030	WASHER SEAL	X		98	451430007	SPRING		9
69	160900020	PISTON			99	B51100090	BALL		10
70	182050030	HEAD PLUG			100	425784034	O-RING	X	11
71	139200010	SEAL	X		101	425837022	BK-RING	X	12
72	160900010	PISTON			102	151100100	SPRING		13
73	425620210	SEAL	X		103	426446355	THREAD FORMING SCREW		14
74	160900040	PISTON			104	425860395	O-RING	X	15
75	141500120	SPRING WASHER			105	427150350	RETAINING RING		16
76	139220030	BUMPER			106	425830136	O-RING	X	17
77	141500110	SPRING SEAT WASHER			107	426115077	COUNTERSUNK SCREW		18
78	151050310	SPRING			108	139200050	SEAL	X	19
79	184000030	PISTON GUIDE HEAD			109	139220090	SEAL	X	20
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	SCREW		
88	102040030	PLUNGER			118	E26530440	NUT		
89	141400070	PEAK VALVE SPRING							

NOTE:

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

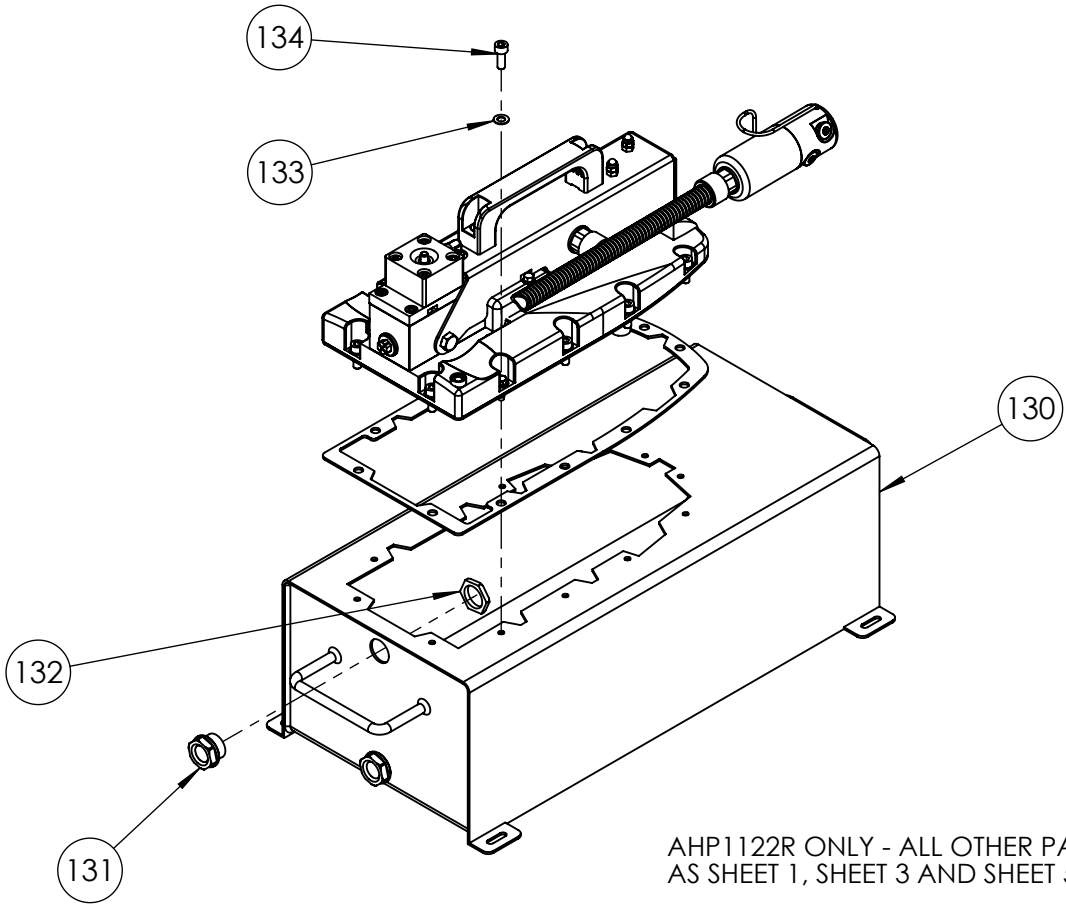
www.hi-force.com
IMPORTANT

 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.

REVISION

1	5537
2	6242
3	6280
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

ITEM NO	PART NUMBER	DESCRIPTION	SERVICE KIT
130	TAC010AS007	RESERVOIR	
131	BLC021YT010	SIGHT GLASS	
132	NUC021-B000	NUT	
133	WAC006EB000	COPPER WASHER	
134	BLC006JD016	SCREW	



AHP1122R ONLY - ALL OTHER PARTS
AS SHEET 1, SHEET 3 AND SHEET 5

NOTE:

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

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.