



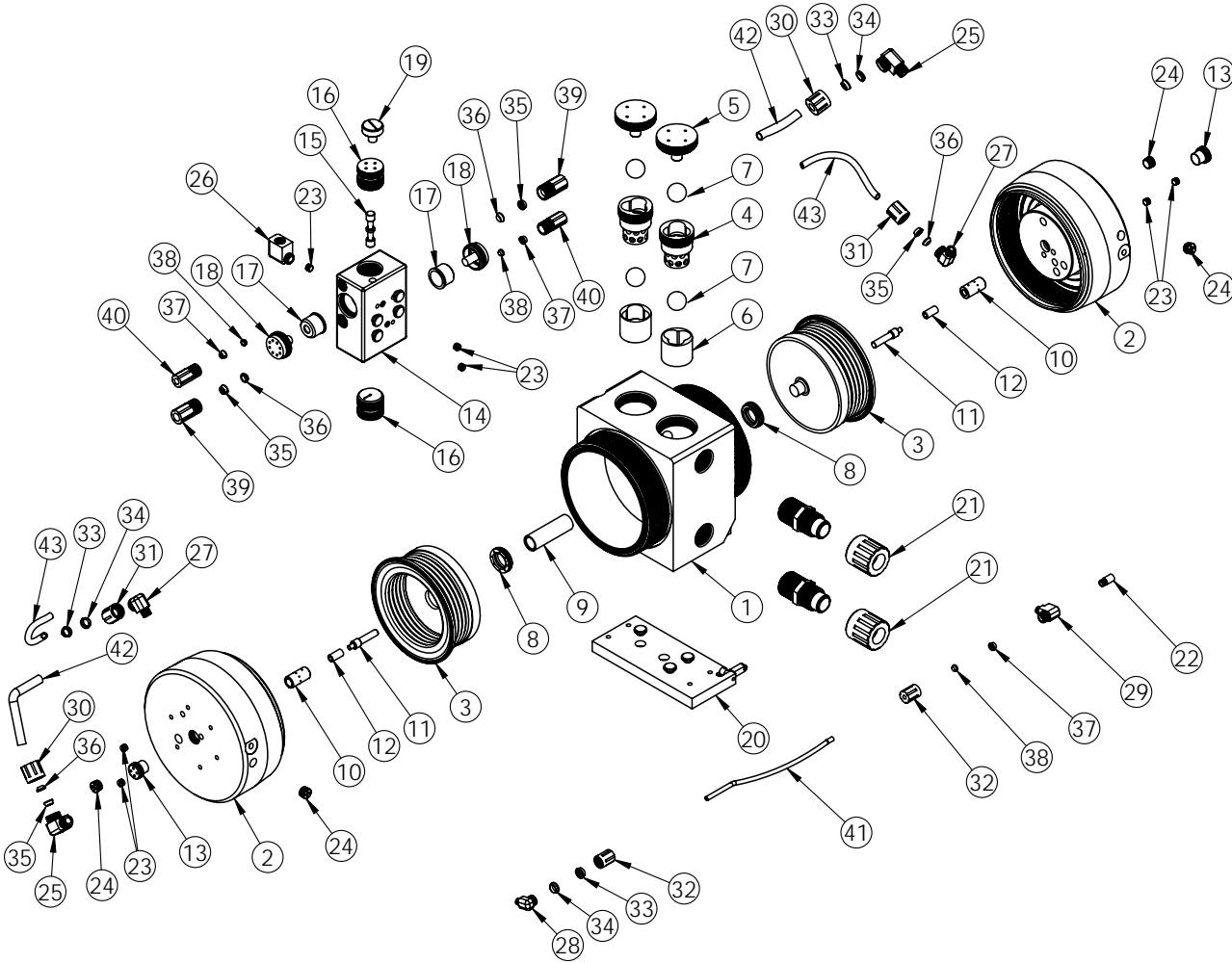
WHITE KNIGHT®

.....engineer approved™

PUMP EXPLODED VIEW

PL120 Exploded View

PL120 pumps are legacy models. We recommend users consider PSA140 pumps, which provide better performance, increased flow rates, higher pressure capabilities, improved reliability, extended pump life and warranty periods, as well as shorter lead times. Details: <https://wkfluidhandling.com/psa-series/>



PL120 BILL OF MATERIALS							
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1125-TE-0012	PUMP BODY	1	23	10040-TE-0002	1/8" NPT Plug	7
2	2127-EP-0001	PUMP HEAD	2	24	10040-TE-0004	3/8" NPT PLUG	4
3	3130-MP-0014	BELLOWS	2	25	6020-NP-0004	3/8" NPT X 1/2" ELBOW	2
4	4142-TE-0005	TOP CHECK CAGE	2	26	6010-TE-0007	3/8" NPT x 3/8" FNPT ELBOW	1
5	4140-TE-0004	CHECK PLUG	2	27	6020-NP-0001	1/4" NPT X 3/8" ELBOW	2
6	4135-TE-0010	BOTTOM CHECK SEAT	2	28	6030-NP-0001	1/8" NPT X 1/2" GRIPPER ELBOW	1
7	4100-TE-0004	CHECK BALL	4	29	6040-NP-0001	1/8" NPT X 1/8" FNPT X 1/4" TEE	1
8	5143-TE-0002	SHAFT SEAL	2	30	6070-NP-0003	1/2" FEMALE GRIPPER NUT	2
9	5144-PF-0004	SHAFT	1	31	6070-NP-0002	NUT FEMALE GRIPPER 3/8"	2
10	2128-CE-0001	SHIFT SLEEVE	2	32	6070-NP-0001	NUT, GRIPPER 1/4"	2
11	2128-CE-0002	SHIFT PISTON	2	33	6080-KF-0003	1/2" GRIPPER	4
12	10060-TE-0002	SHIFT PISTON BUSHING	2	34	6080-TE-0003	1/2" FERRULE	4
13	8100-PF-0005	FIBER OPTIC STROKE CAP	2	35	6080-KF-0002	3/8" GRIPPER	4
14	14400-NP-0003	SHUTTLE BODY AND SLEEVE	1	36	6080-TE-0002	3/8" FERRULE	4
15	6560-CE-0003	SHUTTLE SPOOL	1	37	6080-KF-0001	1/4" GRIPPER	3
16	6530-TE-0003	SHUTTLE END CAP	2	38	6080-TE-0001	1/4" FERRULE	3
17	6140-TE-0003	WHISPER MUFFLER	2	39	6070-NP-0007	1/2" MALE GRIPPER NUT	2
18	6150-NP-0003	WHISPER MUFFLER CAP	2	40	6070-NP-0006	3/8"-MALE GRIPPER NUT	2
19	10010-NP-0005	SHUTTLE SET SCREW	1	41	10070-PF-0002	THIN-WALLED TUBING, 1/4"	1
20	14200-NP-0004	BASE PLATE ASSEMBLY	1	42	10071-PF-0011	1/2" TUBING	2
21	14510-TE-0007	FLARE ASSEMBLY	2	43	10071-PF-0010	3/8" TUBING	2
22	6110-PF-0003	MUFFLER	1				

<https://wkfluidhandling.com/pl-series/>

