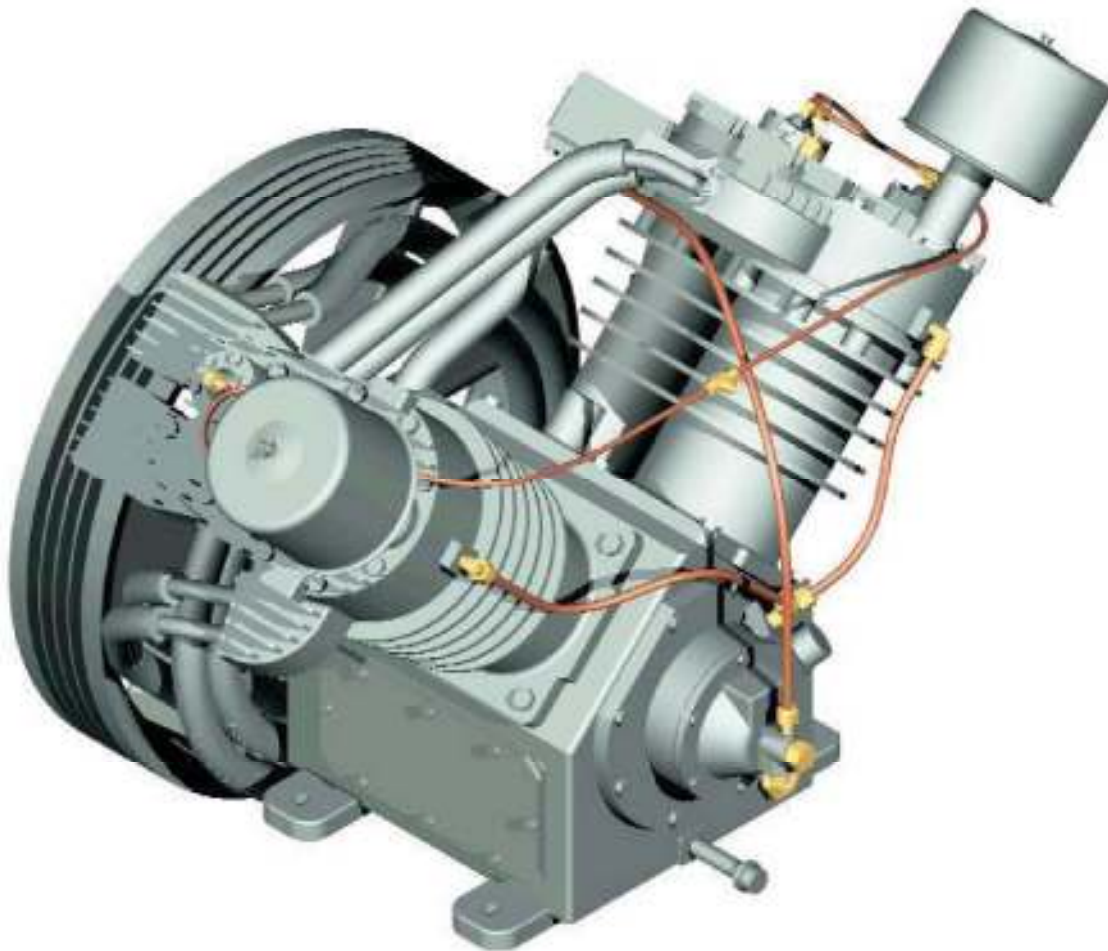
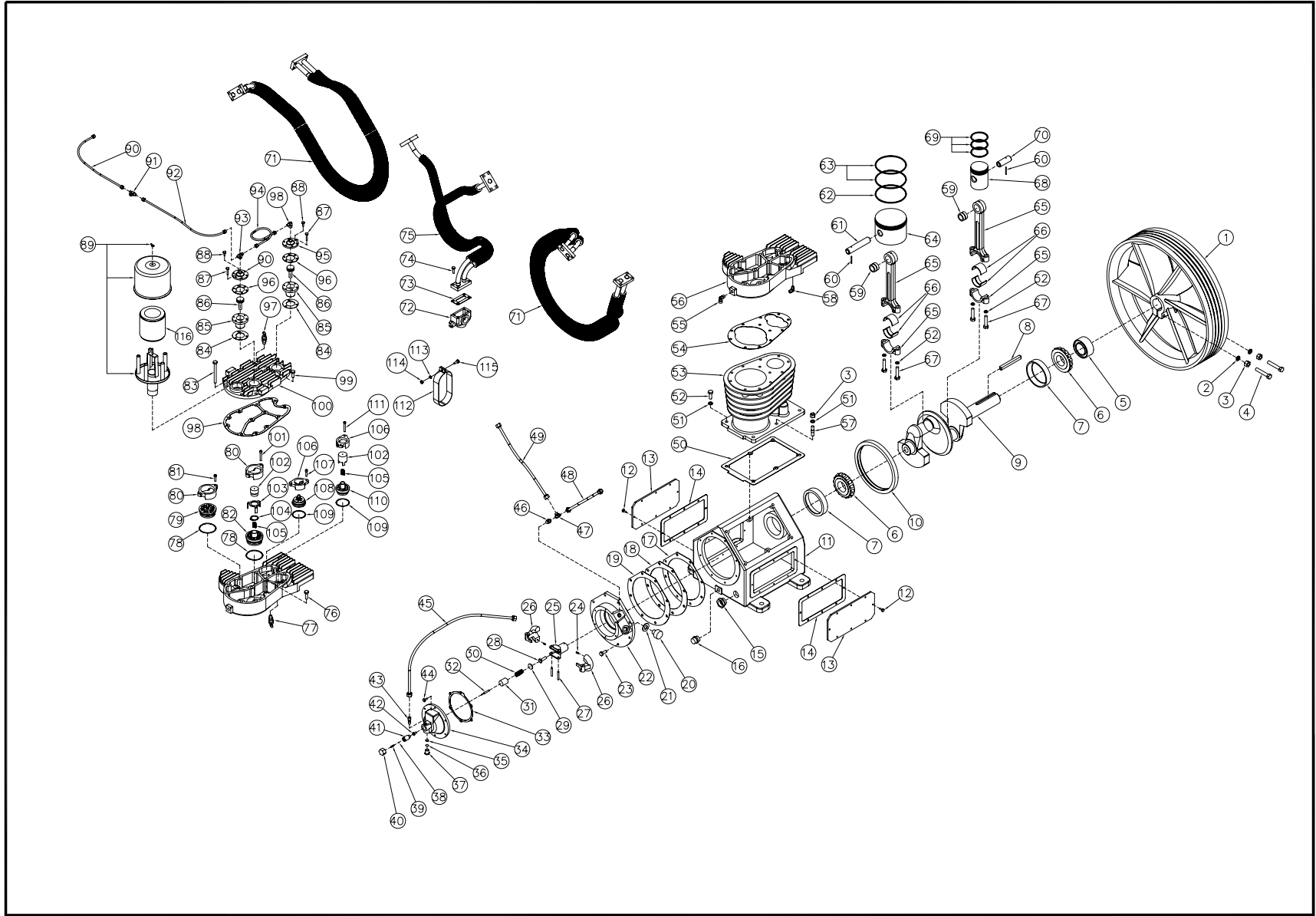


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K25



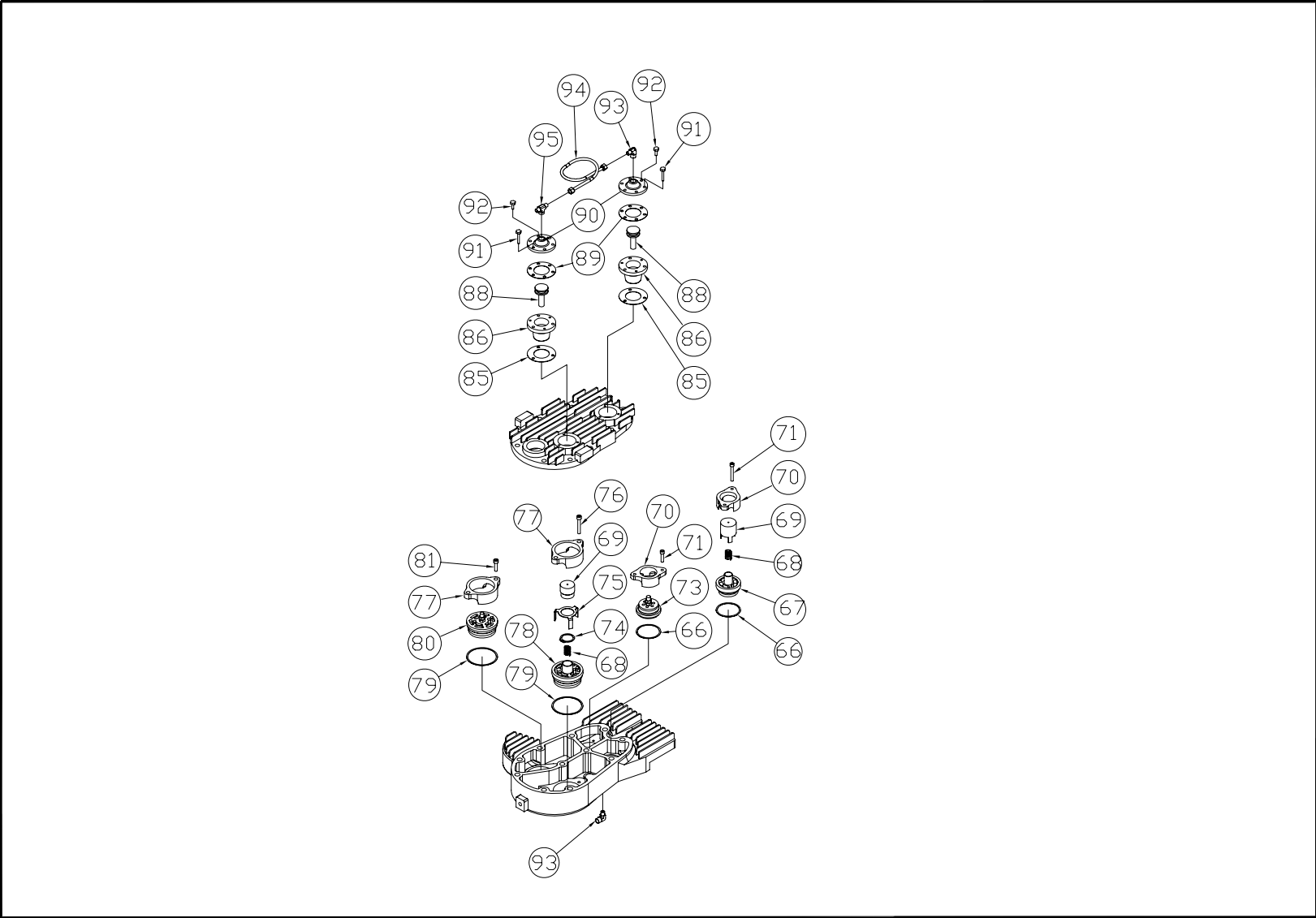


K25 Parts List							
Item		Description	QTY	Item		Description	QTY
A	010029	Overhaul Kit:1 of B,C,D		61	729102	Wrist Pin LP	4
B	010030	Ring Set:1 of Item 62,63,69		62	719124	Scraper Ring LP	8
C	010031	Valve Set:1 of Item 79,82,108,110		63	719123	Ring Set LP	8
D	010032	Gasket Set:1 of Item 14,17,18,19,33,50,54,98		64	790112	Piston LP	2
1	713155	Flywheel 25.25" 4B	1	65	705024	Connecting Rod	2
2	110213	1/2 13X3 Flywheel Bolt	2	66	050123	Insert Bearing	4
3	120066	1/2 13 Nut	2	67	110218	1/2 20X2 1/4 Rod Bolt	4
4	130076	1/2 Lockwasher	2	68	720110	Piston HP	10
5	060071	Oil Seal	1	69	719121	HP Ring Set	1
6	050050	Bearing	2	70	729100	Wrist Pin HP	1
7	050052	Bearing Cup	2	71	706210	Intercooler Assemble	2
8	080040	Key	1	72	718075	Connector Aftercooler	1
9	709079	Crankshaft	1	73	070350	Cooler Flange Gasket	6
10	719140	Retaining Ring	1	74	110166	5/16 18X7/8 Flange Bolt	24
11	708009	Crankcase	1	75	706229	Aftercooler Assemble	1
12	110137	Hex Head Capscrew 1/4 20X5	6	76	110103	7/16-14X4 Hex Head Capscrew	20
13	020145	Side Plate	2	77	722007	Safety Valve Standard 200 PS	1
14	070330	Gasket Side Plate	2	78	070352	Seat Gasket LP	4
15	714004	Oil Level Sight Glass,Copper	1	79	727214	LP Exhaust Valve	2
16	140037	Oil drain Plug 3/8" NPT	1	80	719136	Hold Down Ring LP	4
17	070328	End Cover Gasket .003 Thick	2	81	110208	5/16 18-1 1/4 Screw	20
18	070326	End Cover Gasket .006 Thick	10	82	727218	LP Inlet Valve	2
19	070324	End Cover Gasket .015 Thick	2	83	110165	Head Bolt	1
20	718116	Oil Filler Plug	1	84	070358	Gasket	4
21	070334	Oil Filler Plug Gasket	1	85	726004	Plunger Guide	4
22	050080	End Cover And Cup Assemble	1	86	050072	Plunger and Cup Assembly	4
23	110125	3/8-16X1 End Cover Bolt	8	87	110202	1/4-20-X1/4 Bolt	12
24	728005	Weight	2	88	110137	1/4-20-X5/8 Bolt	12
25	100104	16X1 1 3/4 Rollpin	2	89	712121	Filter	1
26	723007	Spring	1	90	718063	1/4X20 1/2 Copper Tubing	1
27	767011	Unloader Holder	1	91	718020	1/4X1/4X1/4 Tee,Breather Conn	1
28	110221	7/16-14 LH Bolt Special Head	1	92	718067	1/4X23 Copper Tube	1
29	130022	Piston Stop Washer	1	93	718014	T-Connector	2
30	723034	Spring	1	94	718061	Copper Tube	2
31	720120	Plunge Unloader	1	95	728001	Unloader	4
32	727020	Valve Stem	1	96	070366	Inlet Unloader Gasket	4
33	070332	Housing Gasket	1	97	722004	Intercooler Safety Valve 75 PS	2
34	050082	Unloader Housing Assemble	1	98	070348	Gasket	2
35	120052	Felt	1	99	110167	Head Bolt	1
36	120051	Filter Screen	1	100	711086	Cylinder Head Plate	2
37	120050	Filter Nut	1	101	110160	5/16-18X1 Screw	4
38	728007	Ball 1/4	1	102	720121	Unloader Piston	2
39	727054	Valve Return Spring	1	103	721008	Finger LP	2
40	727053	Nut Valve Retainer	1	104	719140	Retaining Ring	2
41	727052	Valve Retainer	1	105	723004	Plunger Spring	4
42	726014	Valve Guide	1	106	719127	Hold Down Ring HP	4
43	718006	Straight Breather Connector	1	107	110161	1/4 20X1 1/4 Screw Bolt	4
44	110137	1/4 20X5/8 Hex Head Capscrew	1	108	727218	HP Exhaust Valve	2
45	725050	5/16X32 Copper Tube	1	109	070354	Seat Gasket HP	4
46	120063	Nut	1	110	727216	HP Inlet Valve	2
47	718021	T Fitting 3/8PX3/8TX3/8T	1	111	110162	1/4-20X1 3/4 Screw	4
48	703019	Breather Tube Assemble	2	112	706101	Cooler Strap	1
49	703020	Breather Tube Assemble	2	113	130073	Lockwasher	1
50	070294	Base Gasket	2	114	120074	Hex Nut 5/16	1
51	130076	1/2 Lockwasher	2	115	110160	Hex Screw 5/16 - 18X1-3/4LG	1
52	110171	1/2-13X1 1/2 Base Bolt	2	116	712111	Filter Element	1
53	711164	Cylinder	2	117	718104	Oil Drain Pipe-6"	1
54	070356	Cylinder Cover Gasket	4				
55	718015	Breather Elbow	4				
56	711096	Cylinder Head	2				
57	110101	1/2-13X1 1/16 Stud	2				
58	718012	Tube Ell	2				
59	729001	Wristpin Bearing	2				
60	100103	Lockpin	2				

Head unloader

Cylinder Head and Inlet Valve Unloader Assembly Detail:

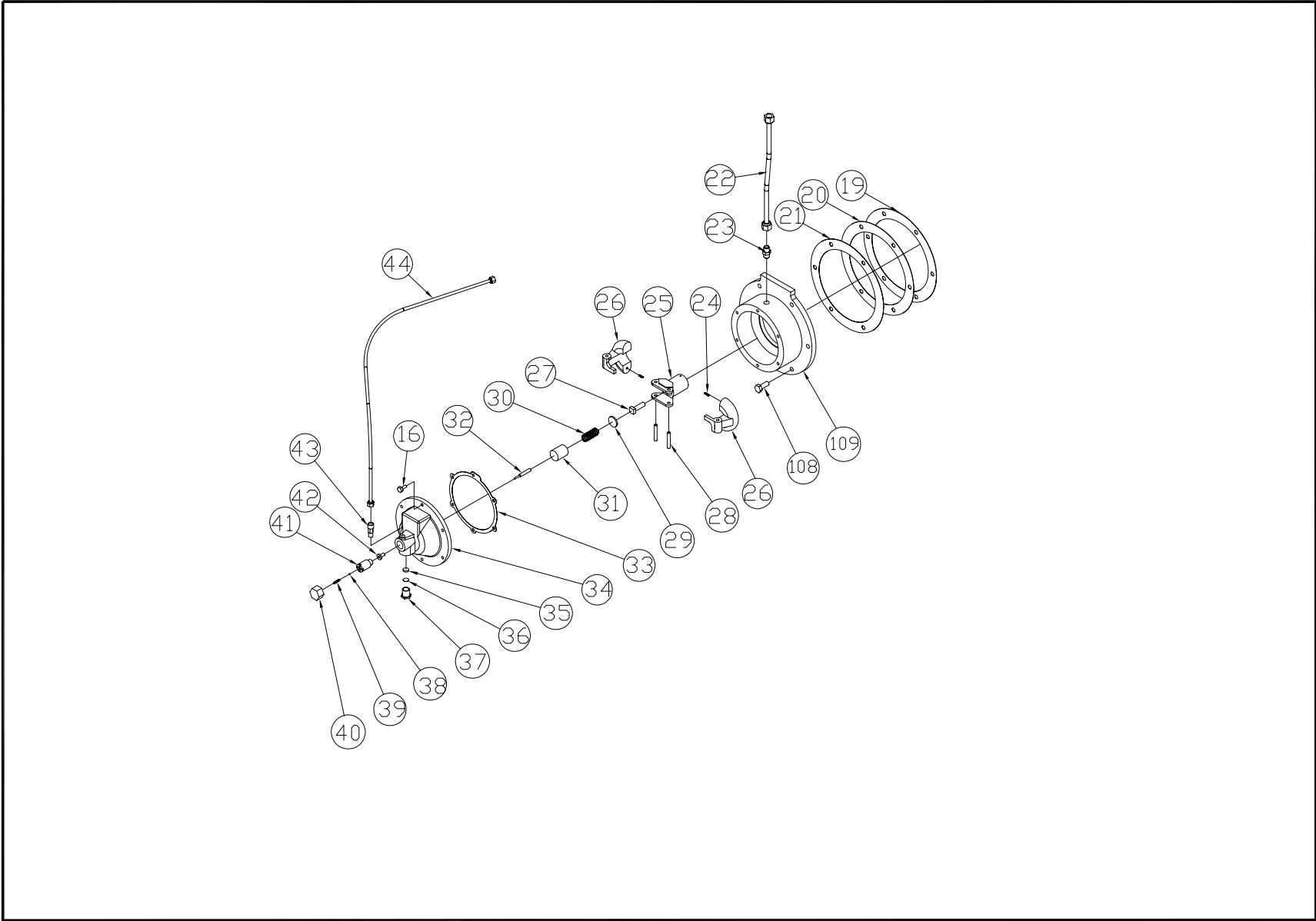
Explode drawing



K25 Head Unloader Parts List			
Item		Description	QTY
66	070354	Seat Gasket HP	2
67	727216	Valve Assembly HP Inlet	1
68	723004	Plunger Spring	2
69	072110	Finger HP	1
70	719127	Hold Down Rring HP	2
71	110161	1/4 20X1 1/4 Screw Bolt	4
72	110162	Screw 1/4-20 X1- 3/4	3
73	727218	Valve Assembly HP Discharge	1
74	719140	Retainer Ring	2
75	721008	Finger LP	1
76	110160	Hex Head Capscrew 5/26 - 18 x 1-3/4	1
77	719136	Hold Down Ring LP	2
78	727211	Valve Assembly LP inlet	1
79	070352	Seat Gasket LP	2
80	727214	Valve Assembly LP	1
81	110208	Screw 5/26 - 18 x 1-1/2	2
82	070348	Gasket Cylinder Head Plate	1
83	711086	Cylinder Head Plate	1
84	722005	Intercooler Safety Valve 75 PSI	1
85	070358	Gasket	2
86	726004	Plunger Guide	2
87	110103	Hex Head Cap Screw 7/16-14x4	10
88	050072	Plunger and Cup Assembly	2
89	070360	Inlet Unloader Gasket	2
90	728001	Unloader Cover	2
91	110137	Hex Head Capscrew 1/4 20x3/4, side plate	6
92	110202	Hex Head Capscrew 1/4 20x1-1/4	6
93	718012	Tubing Elbow 1/4 x 1/4 N.P.T.	2
94	718061	Copper Tubing	1
95	718014	Tubing Tee 1/4 x 1/4 x 1/4 N.P.T.	1

Centrifugal Unloader

Explode drawing



K25 Centrifugal Unloader Parts List			
Item		Description	QTY
16	110137	Screw Hex Head Cap 1/4-20	6
19	070342	Gasket End Cover .003	1
20	070344	Gasket End Cover .005	1
21	070346	Gasket End Cover .016	1
22	703018	Breather Tube Assembly	1
23	718035	Breather.25Px.375 Flare	1
24	723007	Spring Bumper	2
25	767011	Unloader Holder	1
26	728005	Weight	2
27	110221	Screw SQ HD 7/16 - 14 LH	1
28	100104	Roll Pin 5/16 x 1-3/4	2
29	130023	Stop Piston Washer	1
30	723034	Spring, Piston	1
31	720120	Pluger Unloader	1
32	727020	Stem Valve	1
33	070332	Gasket Unloader Housing	1
34	050082	Unloader Housing Assemble	1
35	120052	Filter Felt	1
36	120051	Screen Filter	1
37	120050	Nut Filter	1
38	050900	Ball 1/4 Dia.	1
39	727054	Spring Valve Return	1
40	727053	Nut Valve Retainer	1
41	727052	Retainer Valve	1
42	726014	Valve Guide	1
43	718070	Connector Straight Tube	1
44	725050	Tube Unloader 5/16 x 35 LG	1