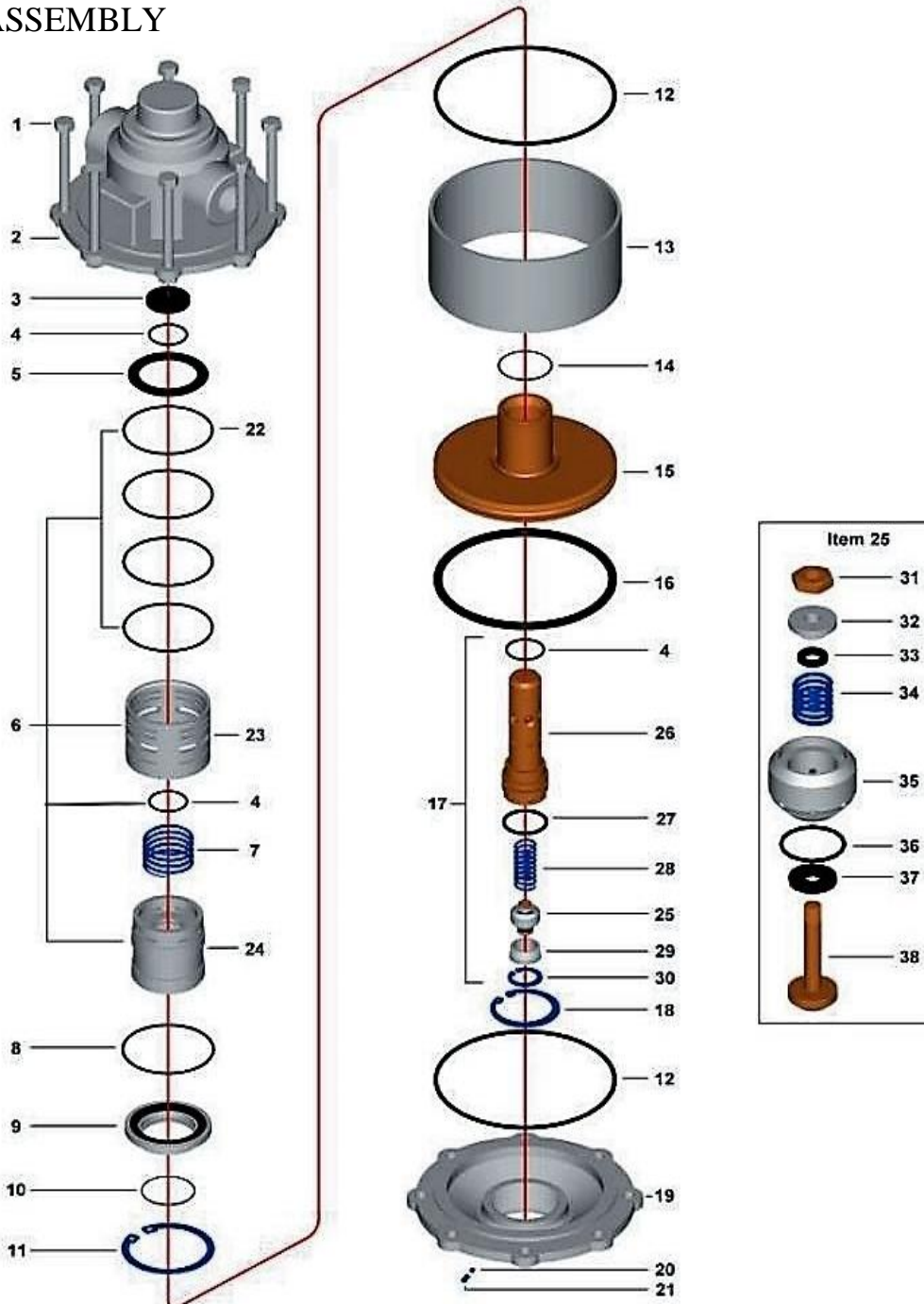




HPIC-10000/HPIM-10000 PUMP PARTS BLOWOUT

AIR MOTOR ASSEMBLY



AIR MOTOR ASSEMBLY PARTS LIST

ITEM	PART #	DESCRIPTION
1	PI017	BOLT
2	PI022	HEAD CASTING
3	PI002	PISTON BUMPER
4	PI011	O-RING (3)
5	PI015	VALVE BUMPER
6*	PI001	SLIDE VALVE ASSEMBLY
7	PI005	SPRING
8	PI009	O-RING
9	PI007	BEARING ASSEMBLY
10	PI008	O-RING
11	PI014	RETAINING RING
12	PI010	O-RING (2)
13	PI006	AIR CYLINDER
14	PI019	O-RING
15	PI004	AIR PISTON
16	PI012	O-RING
17*	PI020	PILOT VALVE ASSEMBLY
18	PI013	RETAINING RING
19	PI003	BOTTOM CASTING
20	PI041	BOTTOM CASTING BUNG
21	PI018	GRUB SCREW

*ITEM 6 – SLIDE VALVE ASSY PI001

ITEM	PART #	DESCRIPTION
22	PI021	O-RING (4)
23	PI039	INNER SLIDE VALVE
24	PI040	SLIDE VALVE BODY

NOTE: 22,23,24 NOT SOLD INDIVIDUALLY

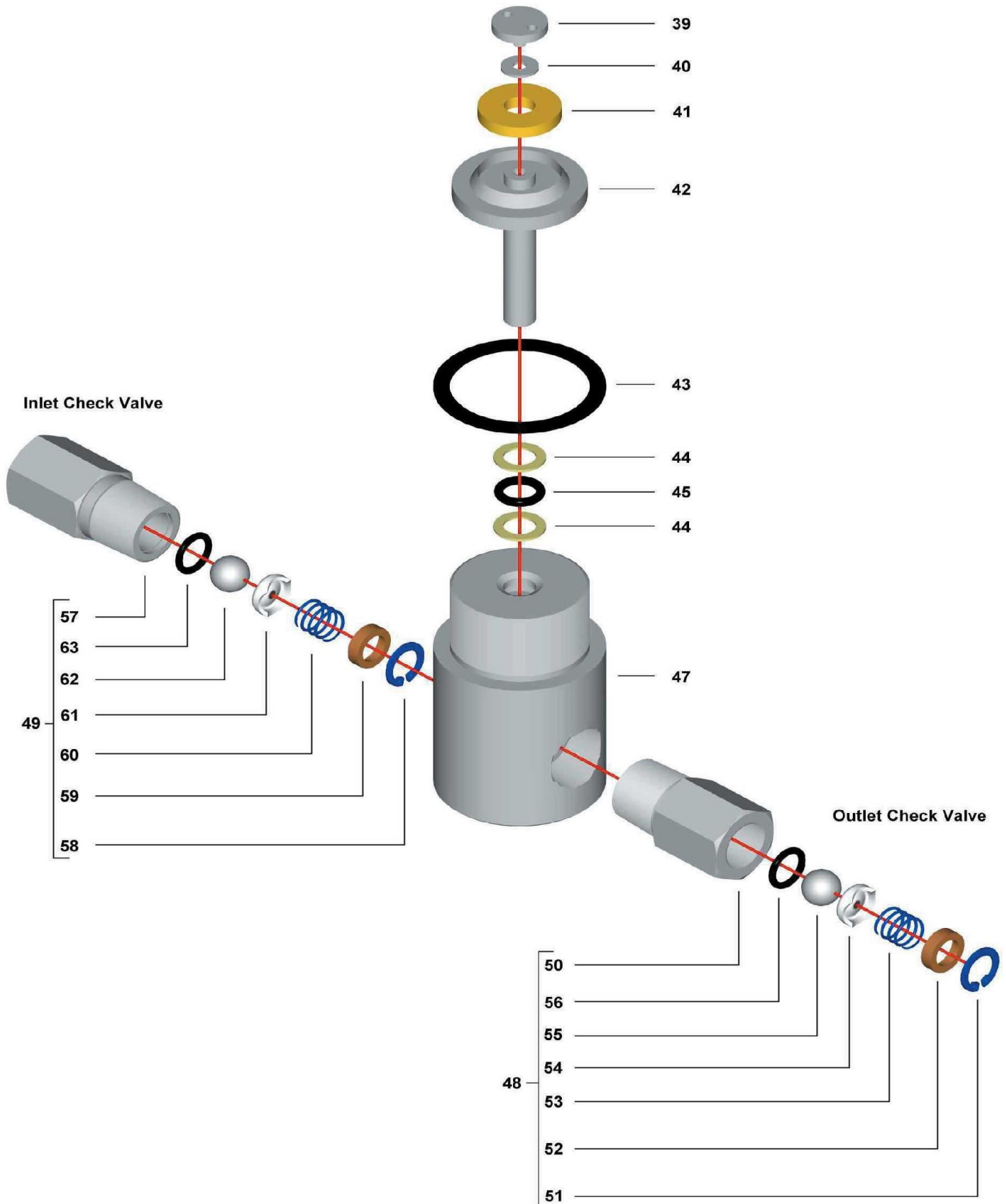
*ITEM 17 – PILOT VALVE ASSY PI020

ITEM	PART #	DESCRIPTION
25*	PI025	AIR CHECK ASSEMBLY
4	PI011	O-RING
26	PI023	PILOT VALVE BODY
27	PI029	O-RING
28	PI026	SPRING
29	PI027	SEAT
30	PI030	RETAINING RING

*ITEM 25 – AIR CHECK ASSY PI025

ITEM	PART #	DESCRIPTION
31	PI031	NUT
32	PI032	RETAINER
33	PI033	WASHER
34	PI034	SPRING
35	PI035	POPPET BODY
36	PI036	O-RIN
37	PI037	WASHER
38	PI038	SCREW

HYDRAULIC END ASSEMBLY



HYDRAULIC END ASSEMBLY PARTS LIST

ITEM	PART #	DESCRIPTION
39	PI5039	PISTON NUT
40	PI5040	PISTON WASHER
41	PI5020	PISTON BUMPER
42	PI5042	HYDRAULIC PISTON
43	PI5043	GASKET
44	PI5026	BACK-UP RING (2)
45	PI5021	O-RING
47	PI5047	HYDRAULIC CYLINDER
48*	PI5022	OUTLET CHECK VALVE ASSEMBLY
49*	PI5023	INLET CHECK VALVE ASSEMBLY

*ITEM 48 – OUTLET CHECK VALVE ASSY PI5022

ITEM	PART #	DESCRIPTION
50	PI5066	BODY
51	PI5051	RETAINING RING
52	PI5052	SPRING GUIDE
53	PI5053	SPRING
54	PI5054	BALL GUIDE
55	PI5055	BALL
56	PI5056	O-RING

*ITEM 49 – INLET CHECK VALVE ASSY PI5023

ITEM	PART #	DESCRIPTION
57	PI5057	BODY
58	PI5058	RETAINING RING (SAME AS PI5051)
59	PI5059	SPRING GUIDE
60	PI5060	SPRING
61	PI5061	BALL GUIDE
62	PI5062	BALL
63	PI5063	O-RING (SAME AS PI5056)

PI5050A – AIR MOTOR SEAL KIT

(INCLUDES PI5050A + PI5050H)

ITEM	PART #	DESCRIPTION
4	PI011	O-RING (3)
5	PI015	VALVE BUMPER
8	PI009	O-RING
10	PI008	O-RING
12	PI010	O-RING (2)
14	PI019	O-RING
16	PI012	O-RING
18	PI013	RETAINER RING
25	PI025	AIR CHECK ASSEMBLY
27	PI029	O-RING
28	PI026	SPRING
30	PI030	RETAINING RING

ITEM	PART #	DESCRIPTION
4	PI011	O-RING (3)
5	PI015	VALVE BUMPER
8	PI009	O-RING
10	PI008	O-RING
12	PI010	O-RING (2)
14	PI019	O-RING
16	PI012	O-RING
18	PI013	RETAINER RING
25	PI025	AIR CHECK ASSEMBLY
27	PI029	O-RING
28	PI026	SPRING
30	PI030	RETAINING RING
40	PI5040	PISTON WASHER
41	PI5020	PISTON BUMPER
43	PI5043	GASKET
44	PI5026	BACK-UP RING (2)
45	PI5021	O-RING
51	PI5051	RETAINING RING (2)
56	PI5056	O-RING (2)

PI5050H – HYDRAULIC SEAL KIT

ITEM	PART #	DESCRIPTION
40	PI5040	PISTON WASHER
41	PI5020	PISTON BUMPER
43	PI5043	GASKET
44	PI5026	BACK-UP RING (2)
45	PI5021	O-RING
51	PI5051	RETAINING RING (2)
56	PI5056	O-RING (2)

PI5050 – COMPLETE PUMP SEAL KIT