

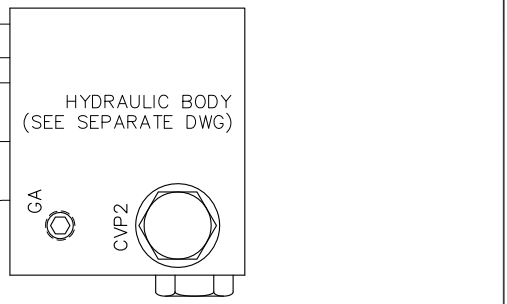
ITEM NO	SIZE	TORQUE
2	10-24	40 IN LB
17	1/4-20	150 IN LB
21	5/16-18	150 IN LB
23	10-24	40 IN LB

(SIDE VIEW)

- NOTES**
- 1 RECOMMENDED SPARES ITEM: SEAL KIT
 - 2 RECOMMENDED SPARES ITEM: OTHER
 - 3 LIGHTLY APPLY ITEM 22 "GREASE" TO ALL SEALS AND MATING PARTS AT ASSEMBLY

REV	DESCRIPTION	DATE
B	PICTURE CHANGE ITEM 6; ITM 11 QTY WAS 2, P/N WAS 50-006CN7; ADDED NEW P/N'S	11/21/00
C	ADDED 29 & 30; PICTURE CHANGE ITEM 6	10/23/02
D	PIC CHG ITEM 48; DEL 41,43,44,46,47,49	4/14/11
E	ADDED TORQUE SPEC. CHART	9/4/18

ITEM NO	QTY	PART NUMBER	DESCRIPTION
30	1	11753	TEFLON B'UP RING, -012
29	1	S0-012P7	O-RING
28	2	11772	DOWEL PIN, ϕ 3/16 X .62
27	5	S0-011B7	O-RING
26	REF	P10-14XX	RATIO PLATE ASSY
25	1	10112 P12-5201	BODY, AIR CYLINDER
24	2	10334 P00-5205	GASKET, AIR BODY
23	2	10-24 x 1	SCREW, SOC HD CAP
22	A/R	11953	GREASE, WHT LITHIUM
21	4	5/16-18 x 4.50	SCREW, SOC HD CAP
20	4	10393	LOCK WASHER, 5/16
19	1	10016 P10-1202	AIR REG ASSY
18	REF	10342	GAUGE, AIR (0-160 PSI)
17	4	1/4-20 x 1.00	SCREW, SOC HD CAP
16	4	10392	LOCK WASHER, 1/4
15	1	11768 P00-1202	CAP ASSY, PILOT
14	1	10264	BREATHER, 1/8 NPT
13	1	10431	MUFFLER, 3/8
12	1	S0-111B7	O-RING
11	1	S0-006B7	O-RING



ITEM NO	QTY	PART NUMBER	DESCRIPTION
10	1	10006 P10-5201	HSG, AIR CAP
9	1	10299 P00-5208	CAP, SPOOL
8	1	10271 P00-5212	BUSHING, SHORT
7	1	10269 P00-5210	BUSHING, LONG
6	1	10659 P00-5211	SPOOL, AIR VALVE
5	6	10629	TEE SEAL
4	5	10273 P00-5209	CAGE
3	1	S0-019B7	O-RING
2	2	10-24 x .62	SCREW, SOC HD CAP
1	1	10017 V04-1005	AIR VLV ASSY, 2-WAY

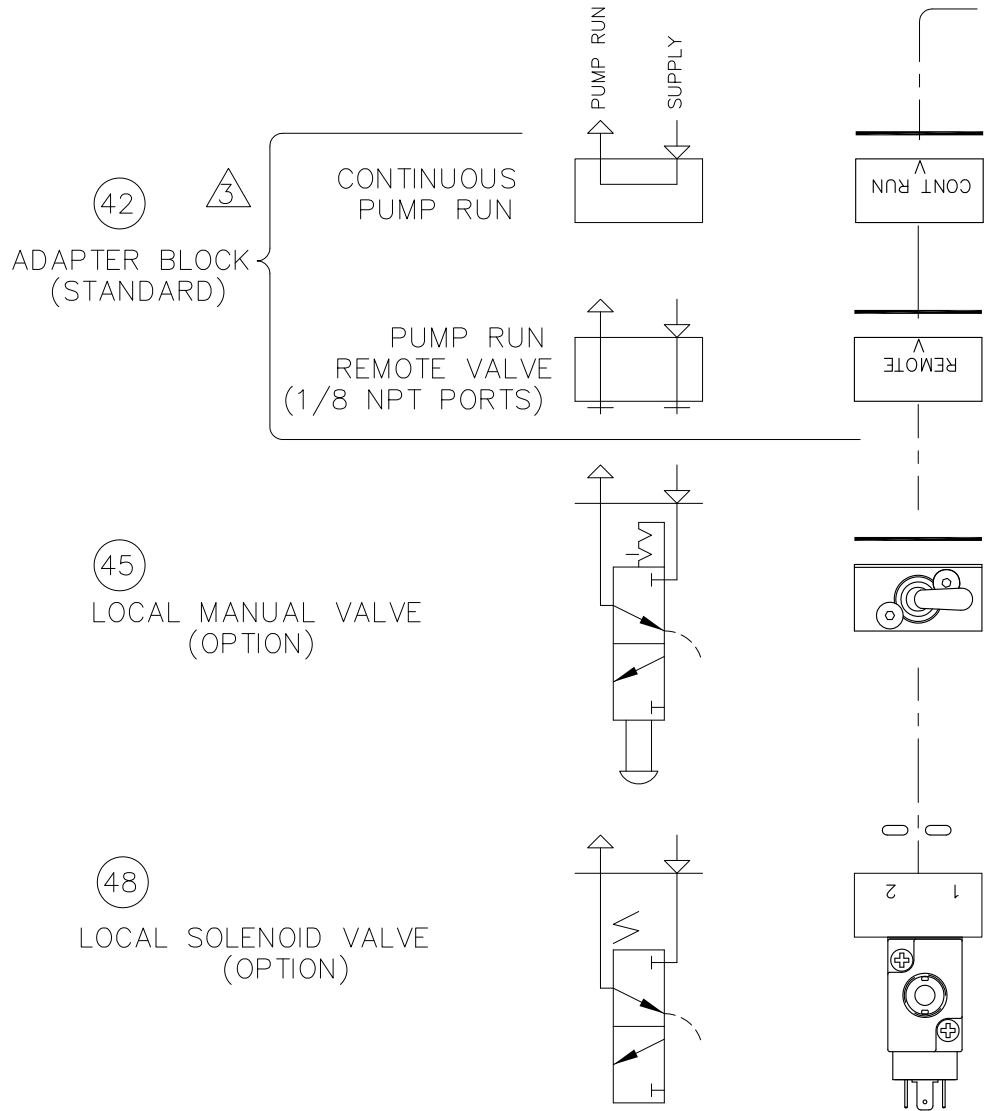
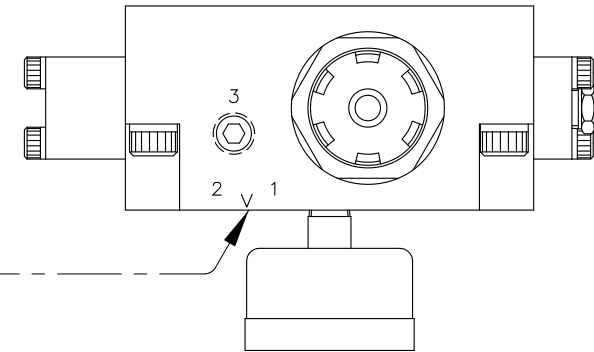
INTERFACE DEVICES, INC.
230 DEPOT ROAD
MILFORD, CT 06460

SCALE: HALF	TITLE: ASSEMBLY, P SERIES PUMP
DWN BY: WNI	
DATE: 5/26/98	REF:
SHT: 1 OF: 2	DWG NO: MPXXX/XX--RGPM
	REV: E

REV	DESCRIPTION	BY	DATE
C	ADDED 29 & 30; PICTURE CHANGE ITEM 6	WNI	10/23/02
D	PIC CHG ITEM 48; DEL 41,43,44,46,47,49	WNI	4/14/11
E	ADDED TORQUE SPEC. CHART (SHT 1)	WNI	9/4/18

NOTES

- 1 PORT 3 IS COMMON TO PORT 2.
CONNECT PORT 3 TO REMOTE AIR PILOT OPERATED HYDRAULIC RELEASE VALVE
- 2 MOUNTING SCREWS AND GASKET/O-RINGS ARE FURNISHED FOR EACH OPTION
- 3 ROTATE ADAPTER BLOCK TO MATCH "V" STAMPED ON AIR CAP FOR THE DESIRED FUNCTION



VOLTAGE	ITEM 57 P/N
24 VDC	11837 V04-1003
120 VAC	11838 V04-1003
240 VAC	11919 V04-1003

50			
49			
48	REF	SEE CHART	SOL AIR VALVE ASSY
47			
46			
45	REF	10449 V04-1002	MAN TOGGLE SWITCH ASSY
44			
43			
42	REF	11235 P00-1206	BLOCK ASSY, ADAPTER
41			
ITEM	QTY	PART NUMBER	DESCRIPTION

			INTERFACE DEVICES, INC. 230 DEPOT ROAD MILFORD, CT 06460
SCALE: HALF	TITLE: ASSEMBLY, P SERIES PUMP		
DWN BY: WNI	REF:		
DATE: 5/26/98	REF:		
SHT: 2 OF: 2	DWG NO: MPXXX/XX-RGPM	REV: E	