

ITEM NO	SIZE	TORQUE
2	10-24	40 IN LB
17	1/4-20	150 IN LB
21	5/16-18	150 IN LB
22	5/16-18	150 IN LB
23	10-24	40 IN LB
30	1/4-20	150 IN LB

REV	DESCRIPTION	BY	DATE
D	ADDED IDI P/Ns & CHART; PIC CHANGE ITM 48	WNI	4/13/11
E	ADDED TORQUE SPEC. CHART	WNI	9/4/18

	33	1	11753	TEFLON B'UP RING, -.012
	32	1	SO-012P7	O-RING
	31	2	11772	DOWEL PIN, Ø3/16 X .62
	30	2	1/4-20 x .88	SCREW, SOC HD CAP
	29	2	SO-016B7	O-RING
[3]	28	A/R	11953	GREASE, WHITE LITHIUM
[1]	27	5	SO-011B7	O-RING
	26	REF	P12-14XX	RATIO PLATE ASSY
	25	1	10111 P12-5202	BODY, AIR CYLINDER
[1]	24	2	10334 P00-5205	GASKET, AIR BODY
	23	2	10-24 x 1.00	SCREW, SOC HD CAP
	22	4	5/16-18 x 1.75	SCREW, SOC HD CAP
	21	4	5/16-18 x 1.00	SCREW, SOC HD CAP
	20	8	10393	LOCK WASHER, 5/16
[2]	19	1	10015 P12-1202	AIR REG ASSY
	18	REF	10342	AIR GAUGE (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	PILOT CAP ASSY
	14	2	10264	BREATHER, 1/8 NPT

	13	1	10428	MUFFLER
[1]	12	1	SO-111B7	O-RING
[1]	11	1	SO-006B7	O-RING
	10	1	10004 P12-5201	AIR CAP HOUSING
	9	1	10299 P00-5208	SPOOL CAP
	8	1	10271 P00-5212	BUSHING, SHORT
	7	1	10269 P00-5210	BUSHING, LONG
[2]	6	1	10659 P00-5211	AIR SPOOL
[1]	5	6	10629	TEE SEAL
	4	5	10273 P00-5209	CAGE
[1]	3	1	SO-019B7	O-RING
	2	2	10-24 x .62	SCREW, SOC HD CAP
[2]	1	2	10017 V04-1005	2-WAY AIR VLV ASSY

NOTES

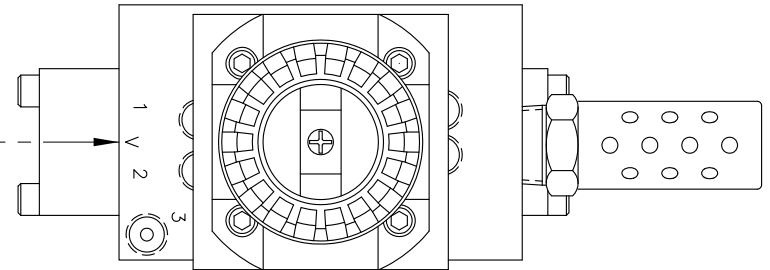
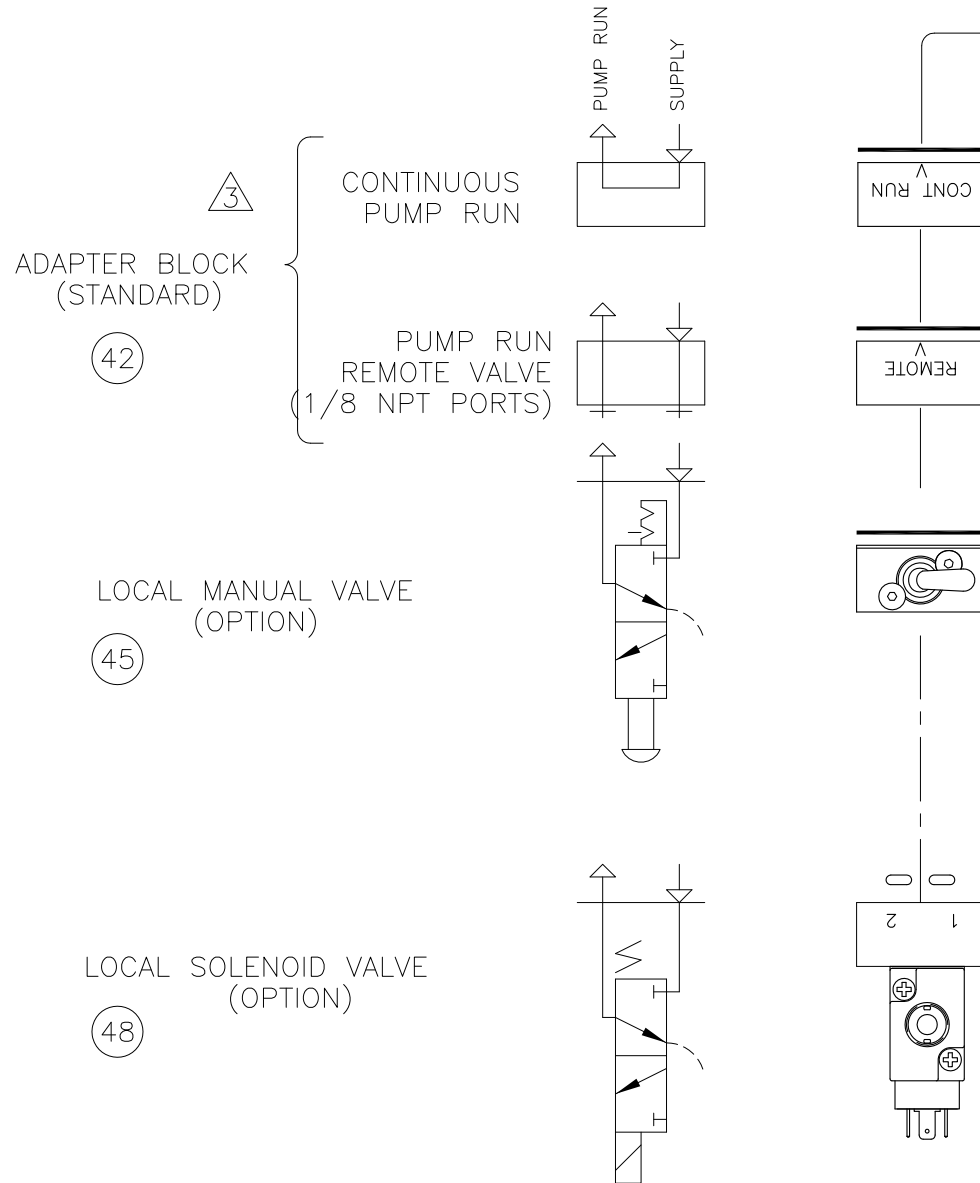
- [1] RECOMMENDED SPARES ITEM: SEAL KIT
- [2] RECOMMENDED SPARES ITEM: OTHER
- [3] LIGHTLY APPLY ITEM 28 "GREASE" TO ALL SEALS AND MATING PARTS AT ASSEMBLY

		INTERFACE DEVICES, INC. 230 DEPOT ROAD MILFORD, CT 06460	
SCALE: HALF	TITLE: ASSEMBLY, E SERIES PUMP		
DWN BY: WNI	DATE: 5/27/98 REF: UNBALANCED AIR SPOOL		
SHI: 1 OF: 2	DWG NO: MEXXX/XX-RGPM	REV: E	

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

REV	DESCRIPTION	BY	DATE
D	ADDED IDI P/Ns & CHART; PIC CHANGE ITM 48	WNI	4/13/11
E	ADDED TORQUE SPEC. CHART (SHEET 1)	WNI	9/4/18



VOLTAGE	ITEM 48 P/N
24 VDC	11835 V04-1003
120 VAC	11836 V04-1003
240 VAC	11918 V04-1003

ITEM	QTY	PART NUMBER	DESCRIPTION
50			
49			
48	1	SEE CHART	SOL AIR VALVE, ASSY
47			
46			
45	1	10743 V04-1001	MAN TOGGLE SWITCH, ASSY
44			
43			
42	1	11235 P00-1206	BLOCK ASSY, ADAPTER
41			

INTERFACE DEVICES, INC. 230 DEPOT ROAD MILFORD, CT 06460			
SCALE: HALF	TITLE: ASSEMBLY, E SERIES PUMP		
DWN BY: WNI			
DATE: 5/27/98	REF: UNBALANCED AIR SPOOL		
SHT: 2 OF: 2	DWG NO: MEXXX/XX-RGPM	REV: E	