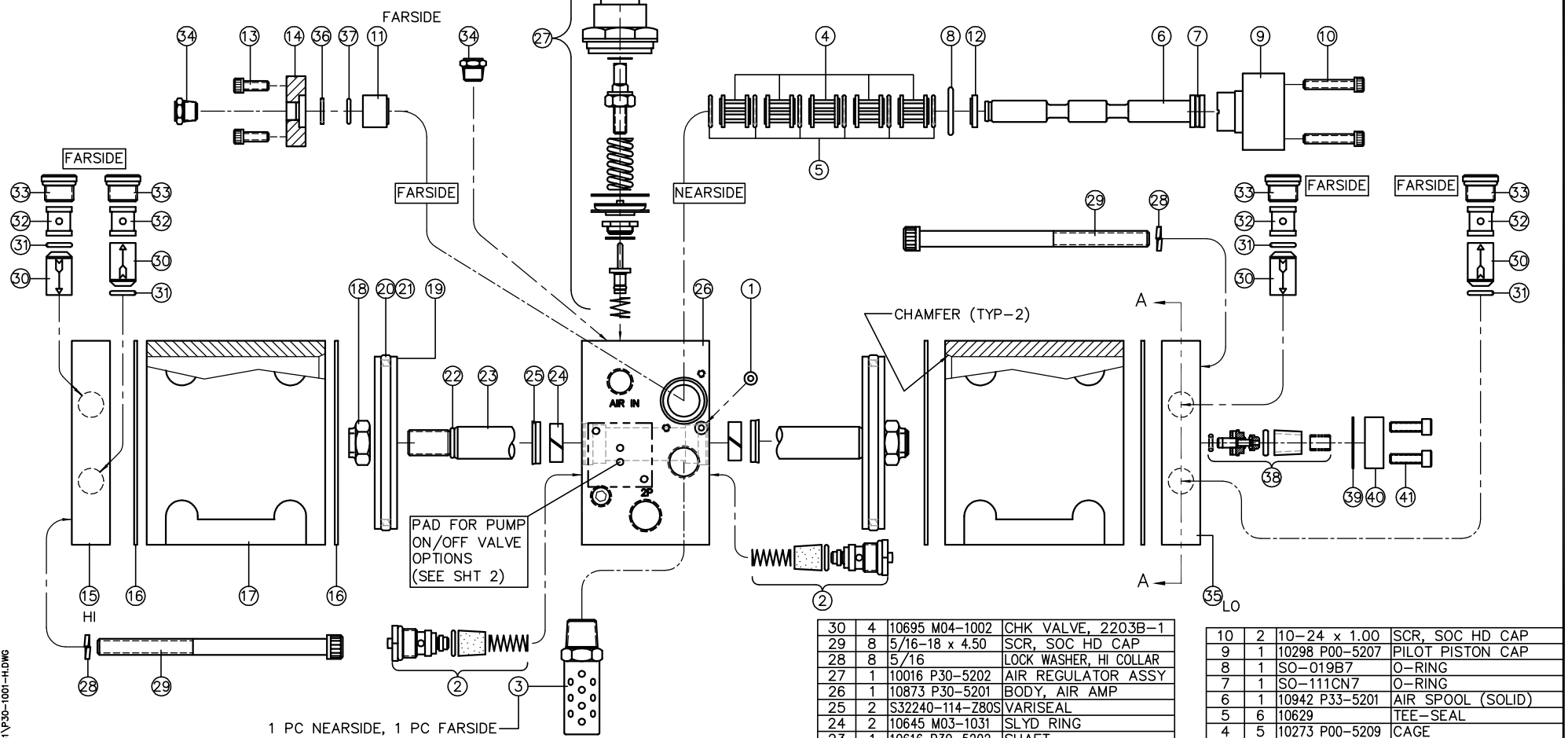


File Name: Z:\Programs\Acad\dwg\AIRAMP\21a1VP30-1001-H.DWG

REV	DESCRIPTION	BY	DATE
G	ADDED 38-41 (LUNGE VALVE ASSY); RENUMBERED 50-58 (SHT 2)	WNI	1/28/05
H	ITEM 24 WAS R00625x1/16x1/4	WNI	3/15/05




1 PC NEARSIDE, 1 PC FARSIDE

ITEM	QTY	PART NUMBER	DESCRIPTION
41	1	10-24 x 0.62	SOC HD CAP SCR
40	1	11566 P30-5603	BLOCK, LUNGE VALVE
39	1	11567 P30-5604	GASKET
38	1	11569 V04-1009	2-WAY LUNGE VALVE
37	1	SO-012 6865	O-RING
36	1	-012	BACKUP RING
35	1	10283 P30-5602	CK VALVE CAP, LO
34	2	10264	BREATHER
33	4	6HP50N-S	HOLLOW HEX PLUG
32	4	10605 P00-5603	RETAINER, 0.56 OAL
31	4	SO-012B7	O-RING

30	4	10695 M04-1002	CHK VALVE, 2203B-1
29	8	5/16-18 x 4.50	SCR, SOC HD CAP
28	8	5/16	LOCK WASHER, HI COLLAR
27	1	10016 P30-5202	AIR REGULATOR ASSY
26	1	10873 P30-5201	BODY, AIR AMP
25	2	S32240-114-280S	VARISEAL
24	2	10645 M03-1031	SLYD RING
23	1	10616 P30-5202	SHAFT
22	2	SO-905B7	O-RING
21	2	SO-233B7	O-RING
20	2	36G-3375-29	GLYD RING
19	2	10479 P00-5204	AIR PISTON
18	1	1/2-20	NUT, FLEX-LOC
17	2	10111 P12-5202	AIR CYL BODY
16	4	10334 P00-5205	AIR BODY GASKET
15	1	10282 P30-5601	CK VALVE CAP, HI
14	1	10299 P00-5208	SPOOL STOP CAP
13	2	10-24 x .50	SCR, SOC HD CAP
12	1	10271 P00-5212	SHORT BUSHING
11	1	10269 P00-5210	LONG BUSHING

10	2	10-24 x 1.00	SCR, SOC HD CAP
9	1	10298 P00-5207	PILOT PISTON CAP
8	1	SO-019B7	O-RING
7	1	SO-111CN7	O-RING
6	1	10942 P33-5201	AIR SPOOL (SOLID)
5	6	10629	TEE-SEAL
4	5	10273 P00-5209	CAGE
3	REF	10431	MUFFLER
2	2	10017 V04-1005	2-WAY AIR VLV ASSY
1	2	SO-006B7	O-RING

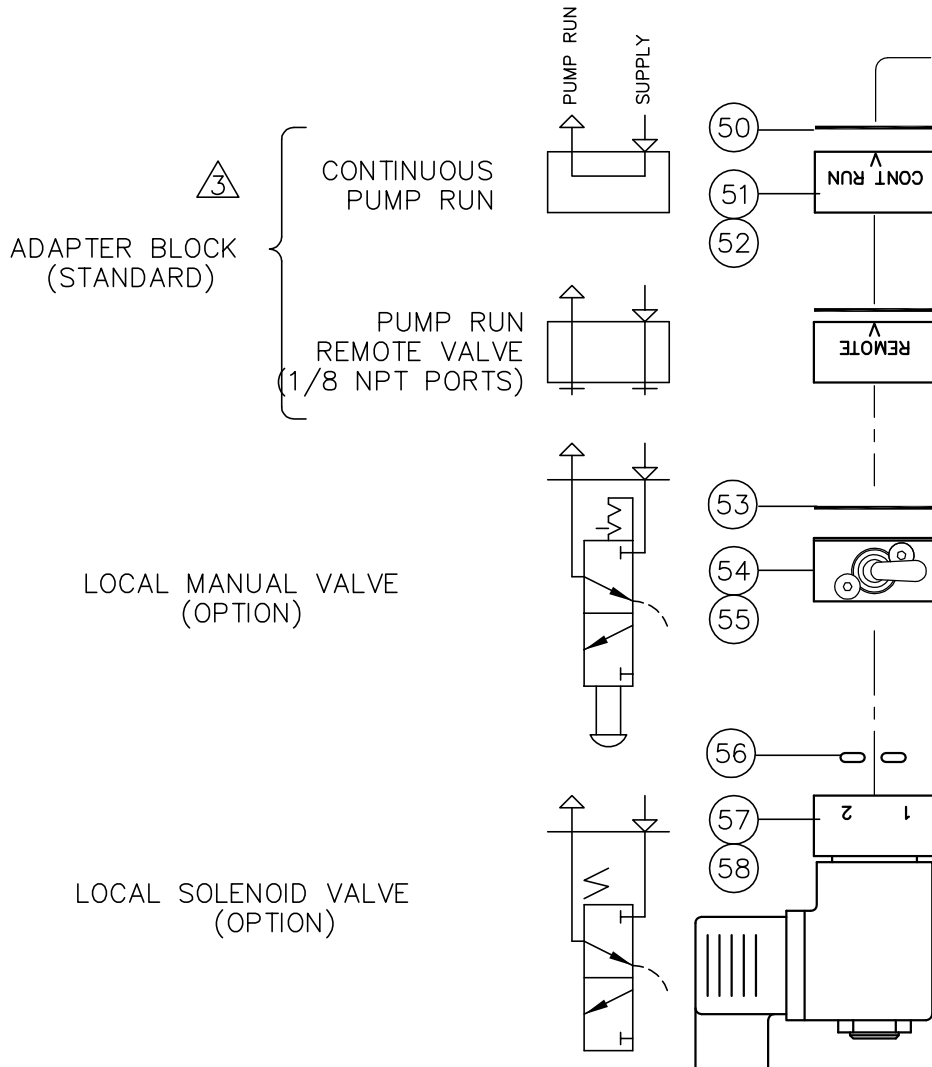
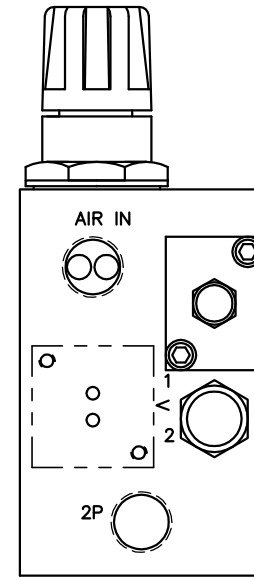
ITEM	QTY	PART NUMBER	DESCRIPTION
			
			INTERFACE DEVICES, INC. 230 DEPOT ROAD MILFORD, CT 06460

SCALE:	1/2	TITLE:	ASSEMBLY, AA-54 2:1 AIR AMPLIFIER
DWN BY:	WNI	DATE:	10/2/98
SHT:	1 OF: 2	REF:	UNBALANCED AIR SPOOL
DWG NO:	P30-1001	REV:	H

ASSEMBLY PART NUMBER: 11197

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 48 P/N
110 VAC	10727
24 VDC	10728

ITEM	QTY	PART NUMBER	DESCRIPTION
58	REF	M4 x 20	SCREW, FLAT HEAD
57	REF	SEE CHART	SOL AIR VALVE
56	REF	S0-006B7	O-RING
55	REF	M4 x 20	SCREW, FLAT HEAD
54	REF	10449 V04-1002	MAN TOGGLE SWITCH
53	REF	10333 V04-5001	GASKET
52	REF	M4 x 20	SCREW, FLAT HD
51	REF	10100 P00-5206	BLOCK, ADAPTER
50	REF	10333 V04-5001	GASKET

		INTERFACE DEVICES, INC. 230 DEPOT ROAD MILFORD, CT 06460	
SCALE: HALF	TITLE: ASSMEBLY, AA-54 2:1 AIR AMPLIFIER		
DWN BY: WNI	REF: UNBALANCED AIR SPOOL		
DATE: 10/2/98	DWG NO: P30-1001		REV: H
SHT: 2 OF: 2			