



ALIGN PILOT AND HOLE IN GASKET, SIDE 'B' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE THE ROUND ALUMINUM ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

POSITION GASKET ON END OF VALVE SO GASKET COVERS PILOT HOLE SIDE 'A' ONLY

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.

18	1	SPK-8	KIT - SUBPLATE MOUNT, 1" SUBPLATE VALVES
17	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
16	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
15	1	V-19	PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL
14	1	V-70	PIN, ROLL 1/4 X 1 1/8 FOR 3/4 & 1" HAND AND FOOT VALVES
13	1	HL8-9	HAND LEVER ASSEMBLY, 3/4" & 1" VALVE
12	1	FEB	END CAP, HAND & FOOT, STEEL, NICKEL PLATE, 3/4" & 1" VALVES
11	1	AY-ESAH8	ASSY - NO DETENT, RTRN TO POS A, END MNT SOL W/LEVER ASSIST, 3/4" & 1" VALVES
10	1	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
9	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
8	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
7	1	V-603-1	COIL HI-TEMP. 8-30T 120/60. NASS # 0558 55.1-00/7121.
6	1	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
5	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
4	8	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-30	O-RING, BUNA-N, 70 DURO, AS-220, (REF 1-3/8 X 1-5/8 X 1/8), 3/4" & 1" VALVES
1	1	BP8-1	BODY, 1" SUBPLATE, UPPER PILOTS, ANODIZED
FLG	QTY	PART NO	DESCRIPTION

LIMITS ON DIMENSIONS
UNLESS OTHERWISE SPECIFIED
2-PL DECIMAL ± .01
3-PL DECIMAL ± .005
FRACTIONAL ± 1/64
ANGULAR ± 1/2°



DRAWN: RMckenna DATE: 4/12/2021 CHECKED: KWaite DATE: 4/12/2021
SCALE: 5/8 SHEET: 1 OF 1 RELEASED: HWomack DATE: 4/12/2021

TITLE: 1" SUBPLATE, SNGL SOL, 2 POS, SPR RTRN, H-TMP COIL, 120/60, LEVER ASSIST, EXCLDR	PART NO.: ESAH8PHL	REV.:
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COIL VOLTAGES	
PART NO	REPLACE COIL
ESAH8PHL 12VDC	V-603-2

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