



ALIGN PILOT AND HOLE IN GASKET SIDES '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.

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-10	PIN, ROLL 3/16 X 7/8, STEEL
13	1	HL4-9	HAND LEVER ASSEMBLY, 1/2" VALVE
12	1	FE4-1	END CAP - HAND & FOOT, 380 AL, 1/2" VALVE
11	1	AY-ESAH4	ASSY - NO DETENT, RTRN TO POS A, END MNT SOL W/LEVER ASSIST, 1/2" 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-569-1	SYSTEM 8 COIL 120 50/60.NASS # 0561 38.1 00/4984.
6	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
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-6	O-RING, BUNA-N, 70 DURO, AS-216, (REF 1-1/8 X 1-3/8 X 1/8), 1/2" VALVES, 1" SUBPLATE
1	1	B4-1	BODY, 1/2" SIDE PORT, 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°		<b>AAA PRODUCTS INTERNATIONAL</b> 7114 Harry Hines Blvd Dallas, TX 75235									
DRAWN: RMckenna		DATE: 4/9/2021			CHECKED: KWaite	DATE: 4/9/2021							
SCALE: 3/4		SHEET: 1 OF 1		RELEASED: HWomack	DATE: 4/9/2021								
TITLE: <b>1/2" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, FLYING LEAD, 120/60, LEVER ASSIST</b>				PART NO.:	<b>ESAH4M</b>								
COIL VOLTAGES <table border="1"> <tr> <th>PART NO</th> <th>REPLACE COIL</th> </tr> <tr> <td>ESAH4M 12VDC</td> <td>V-569-2</td> </tr> <tr> <td>ESAH4M 24VDC</td> <td>V-569-3</td> </tr> <tr> <td>ESAH4M 240/60</td> <td>V-569-4</td> </tr> </table>				PART NO	REPLACE COIL	ESAH4M 12VDC	V-569-2	ESAH4M 24VDC	V-569-3	ESAH4M 240/60	V-569-4	REV.:	
PART NO	REPLACE COIL												
ESAH4M 12VDC	V-569-2												
ESAH4M 24VDC	V-569-3												
ESAH4M 240/60	V-569-4												

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

P:\Engineering\product\Valves\Assembly\Standards\ASATD\WG\ESAH4M.dwg