



ALIGN PILOT AND HOLE IN GASKET, SIDE 'A' 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.

- NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.

15	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
14	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
13	2	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
12	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
11	2	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
10	2	V-603-1	COIL HI-TEMP. 8-30T 120/60. NASS # 0558 55.1-00/7121.
9	8	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
8	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
7	2	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
6	1	S8	SPOOL - STANDARD, 2 POS, CLSD CTR, 3/4" & 1" VALVE
5	2	SSA48-1E	ADAPTOR, END MNT SOLENOID, 1/2", 3/4" & 1" VALVE
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°	AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMckenna	DATE: 5/5/2016	CHECKED: KWaite	
SCALE: 1:1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 5/6/2016
TITLE: 1" SUBPLATE, DBL SOL, 2 POS, FRICTION POS, SOL RTRN, HIGH TEMP, 120/60, DUST EXCLDR		PART NO.: ESS8PHL	REV.:

COIL VOLTAGES	
PART NO	REPLACE COIL
ESS8PHL 12VDC	V-603-2

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

D:\Engineering\Product Valve Assembly\Standard\SS\DWG\ESS8PHL.dwg