



POSITION ECG48-1 GASKET TO OPEN LOWER PILOT, SIDE 'B' ONLY

ALIGN PILOT AND HOLE IN GASKET, SIDE 'A' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR AND GASKET 90 DEGREES. REMOVE V-19 PLUG AND SUPPLY 50-160 PSI TO 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. SEE AY-38ED ASSEMBLY FOR ADDITIONAL INFORMATION.

18	1	SPK-8	KIT - SUBPLATE MOUNT, 1" SUBPLATE VALVES
17	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
16	2	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
15	1	OP4-W	VERRIDE PIN, SPRING RETURN, 1/2", 3/4" & 1" VALVE
14	1	OS3W	SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID
13	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
12	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
11	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
10	1	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
9	1	AY-38ED-11	CLASSIC SOLENOID - ISO 4400 DIN, 120/60
8	4	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
7	1	SSA48-OW	ADAPTOR, 'A' SIDE, CLASSIC SOL., NON-LOCKING OVERRIDE, 1/2", 3/4" & 1" VALVE
6	1	S8	SPOOL - STANDARD, 2 POS, CLSD CTR, 3/4" & 1" VALVE
5	1	PEC48	END CAP, PILOT, 380 AL, 1/2", 3/4" & 1" VALVES
4	4	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
3	1	ECG48-1	GASKET - END CAP, LOWER PILOT, 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	BP8-4	BODY, 1" SUBPLATE, UPPER & LOWER PILOT
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: 2/13/2016 CHECKED: KWaite DATE: 2/13/2016  
 SCALE: 3/4 SHEET: 1 OF 1 RELEASED: HWomack DATE: 2/13/2016

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SR8PEDON 12VDC	AY-38ED-5
SR8PEDON 24VDC	AY-38ED-8
SR8PEDON 240/60	AY-38ED-17

TITLE:  
**1" SUBPLATE, SNGL SOL, 2 POS,  
 PILOT RTRN, ISO 4400 DIN, 120/60,  
 NON-LCKNG OVRD**

PART NO.: **SR8PEDON**

REV.:

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