



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

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.

18	1	V-552	PLUG, 3/4" NPT FLUSH SEAL
17	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, 316 STAINLESS STEEL
16	1	AN-114	NAME PLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS.
15	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
14	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
13	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
12	1	V-654-3	COIL - 30MM WIDE, ISO 4400 DIN, 24VDC
11	4	V-584	SCREW, 10-24 X 1 BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
10	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
9	1	V-550-1	NASS SYSTEM 8 SOLENOID BODY(1417 16.6-00) ULTRAMIN B3EG10.
8	1	SSA48-1E	ADAPTOR, END MNT SOLENOID, 1/2", 3/4" & 1" VALVE
7	1	S8	SPOOL - STANDARD, 2 POS, CLSD CTR, 3/4" & 1" VALVE
6	1	CS8	SPRING - RETURN, 3/4" & 1" VALVES
5	1	PEC48-3	END CAP, VENTED, 380 AL, 1/2", 3/4" & 1" VALVES
4	8	V-46	SCREW, 1/4-20 X 3/4 SHCS, HOLDS E.C TO 1/2-1" VALVES
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-30	O-RING, 1 3/8 X 1 5/8 X 1/8 BUNA-N 70 D. NOTE* N100-70/F-220 SLURRY FINISH**
1	1	B6-1	BODY, 3/4" 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°		AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMckenna	DATE: 5/3/2016	CHECKED: KWaite	DATE: 5/3/2016	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 5/3/2016	
TITLE: 3/4" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, ISO 4400 DIN, 24VDC, PORT 2 PLUGGED			PART NO.: 702V	REV.:

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

D:\Engineering\Inventory Files\Internal Drawings\Valves Assembly\Standard\702V.dwg