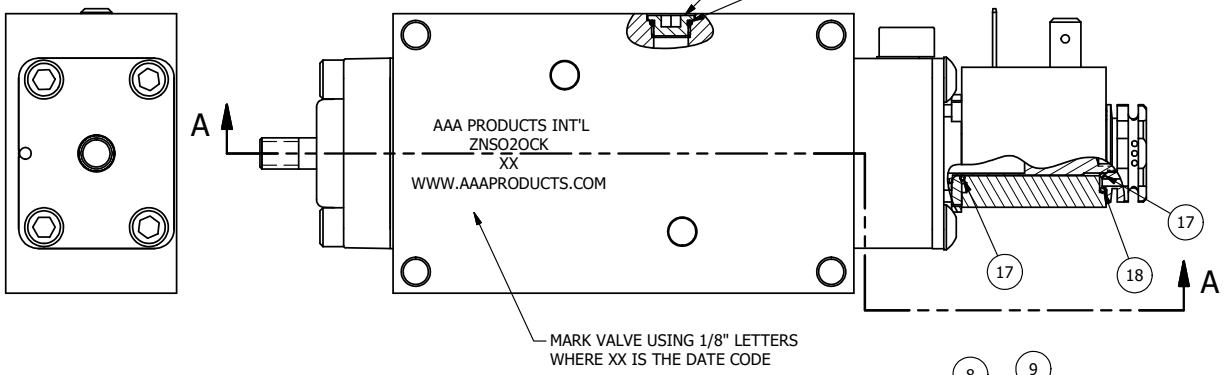
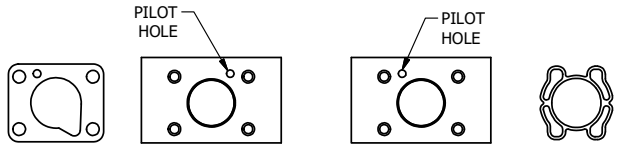
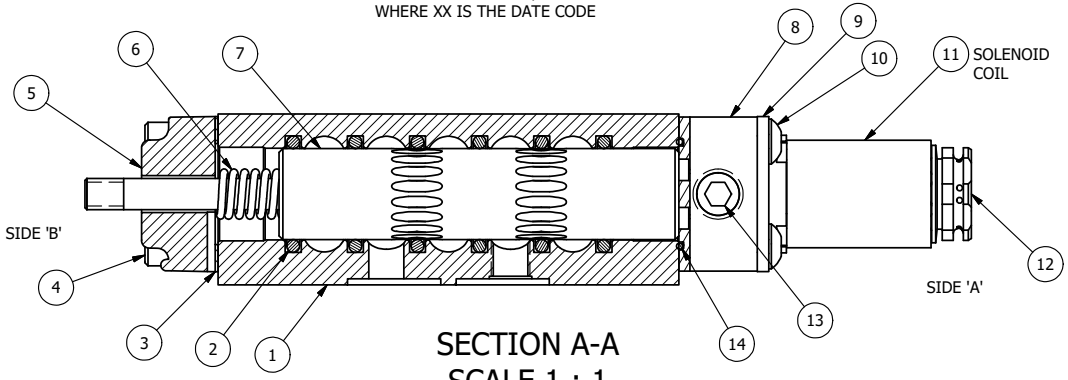




POSITION GASKET TO SEAL PILOT HOLE ON SIDE 'B' ONLY.

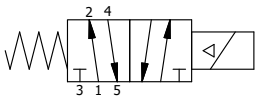
ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN SIDE 'A' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



SECTION A-A
SCALE 1 : 1
VIEW FROM 3 PORT SIDE

FLG	QTY	PART NO	DESCRIPTION
19	1	ZNSPK-2	KIT - SUBPLATE MOUNTING, BRASS NAMUR, (2 EA V-618-SS SCREW, 2 EA V-565 O-RING)
18	1	V-607	O-RING, VITON, 75 DURO, 14MM X 1MM, IP67 NUT SEAL
17	2	V-606	O-RING, VITON, 75 DURO, 8MM X 1MM, IP67 STEM SEAL
16	1	V-548	O-RING, BUNA-N, 70 DURO, 6MM X 1MM, NAMUR PLUG
15	1	V-547	PLUG, 360 HALF HARD BRASS, NAMUR VALVE
14	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
13	1	V-19-SS	PLUG, SOCKET PIPE 1/8"-27 NPT, 7/8 TAPER, PLAIN, FLUSH SEAL, STAINLESS STEEL
12	1	V-562	NUT, SOLENOID, SIDE EXHAUST
11	1	V-551-1	THERMOPLASTIC ENCAPSULATED COIL 120V 50/60HZ, NASS P/N # 108-030-0455
10	4	V-584-SS	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, 18-8 OR 303 SS
9	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
8	1	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
7	1	AY-S3-SIK	ASSEMBLY - SPOOL INDICATOR, THREADED, 1/4" & 3/8" VALVE
6	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES
5	1	SEC3-4	END CAP, VENTED, INDICATOR PIN, STAINLESS STEEL, 1/4" & 3/8" VALVES
4	4	V-38-SS	SCREW, 10-24 X 3/4, SOCKET HEAD CAP, 18-8 SS
3	1	ECG3	GASKET - END CAP, 1/4" & 3/8" VALVE
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	Z2-11	BODY - BRASS, UPPER PILOTS (BUTTON BLEEDER), 1/4" NAMUR

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.



COIL VOLTAGES	
PART NO	REPLACE COIL
ZNSO2OCK 12VDC	V-551-2
ZNSO2OCK 24VDC	V-551-3
ZNSO2OCK 240/60	V-551-4

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED	2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2'	AAA PRODUCTS INTERNATIONAL	**AAA PRODUCTS INTERNATIONAL** **7114 Harry Hines Blvd** **Dallas, TX 75235**
DRAWN: RMcKenna	DATE: 3/22/2020	CHECKED: KWaite	DATE: 3/22/2020
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 3/22/2020
TITLE: 1/4" NAMUR, SNGL SOL, 2 POS, SPR RTRN, 120/60, BR/SS, LCKNG OVRD, THD PIN, SIDE VENT		PART NO.: ZNSO2OCK	REV.:

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

D:\Engineering\Product\Valves\Assembly\Standard\ISO\DWG\ZNSO2OCK.dw