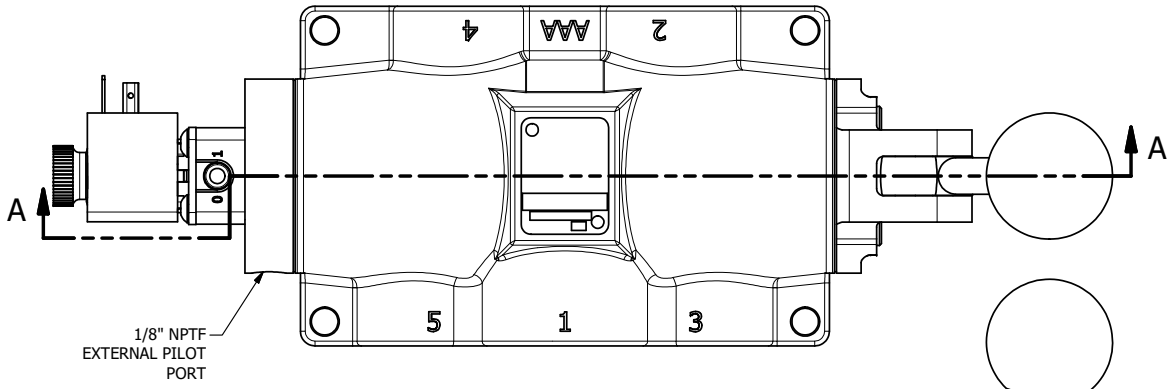
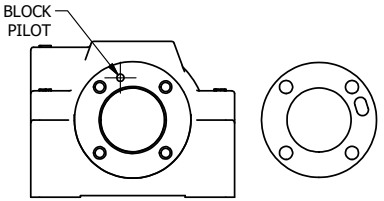
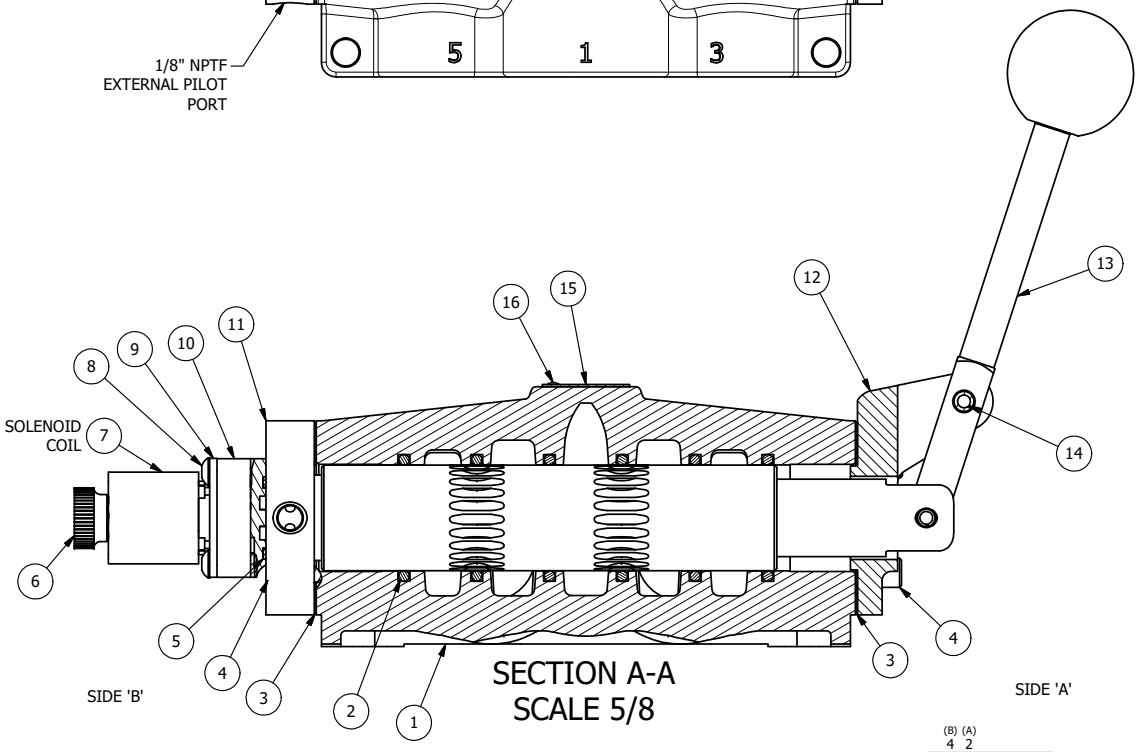


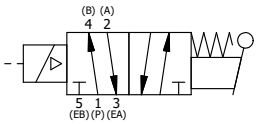


POSITION GASKET TO SEAL PILOT HOLE, BOTH SIDES.
SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.



SECTION A-A
SCALE 5/8



FLG	QTY	PART NO	DESCRIPTION
16	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
15	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
14	1	V-70	PIN, ROLL, 1/4 X 1-1/8, STEEL ZINC PLATED
13	1	HL8-9	HAND LEVER ASSEMBLY, 3/4" & 1" VALVE
12	1	FE8	END CAP, HAND & FOOT, STAINLESS STEEL, 3/4" & 1" VALVES
11	1	AY-ESAH8	ASSY - NO DETENT, RTRN TO POS A, END MNT SOL W/LEVER ASSIST, 3/4" & 1" 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, W/ND 593 BLUE MICROSPHERES
7	1	V-603-1	COIL HI-TEMP. 8-30T 120/60. NASS # 0558 55.1-00/7121.
6	1	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
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-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	B8-1	BODY, 1" SIDE PORT, UPPER PILOTS, ANODIZED

COIL VOLTAGES	
PART NO	REPLACE COIL
ESAH8HLZ 12VDC	V-603-2

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: 9/19/2026	CHECKED: KWaite	DATE: 9/19/2026
SCALE:	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 9/19/2026

TITLE: 1" SIDE PORT, SNGL SOL, 2 POS, LVR ASSIST, H-TMP COIL, 120/60, DUST EXCLDR, EXT PILOT

PART NO.: ESAH8HLZ

REV.:

D:\Engineering\Product\Valves\Assembly\standard\ESAH1DVK\ESAH8HLZ.dwg

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