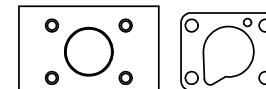
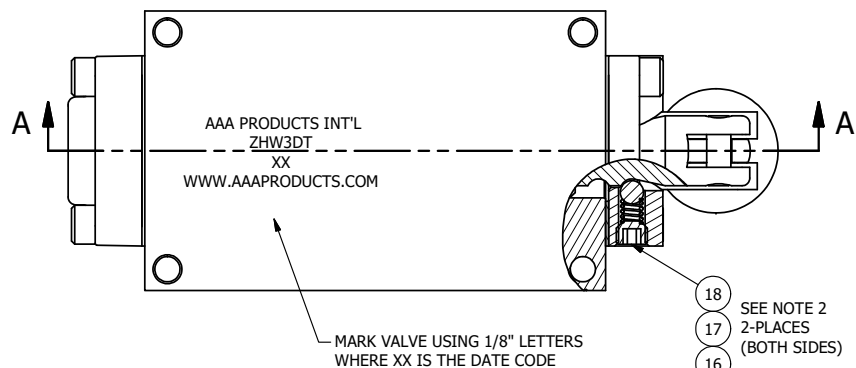
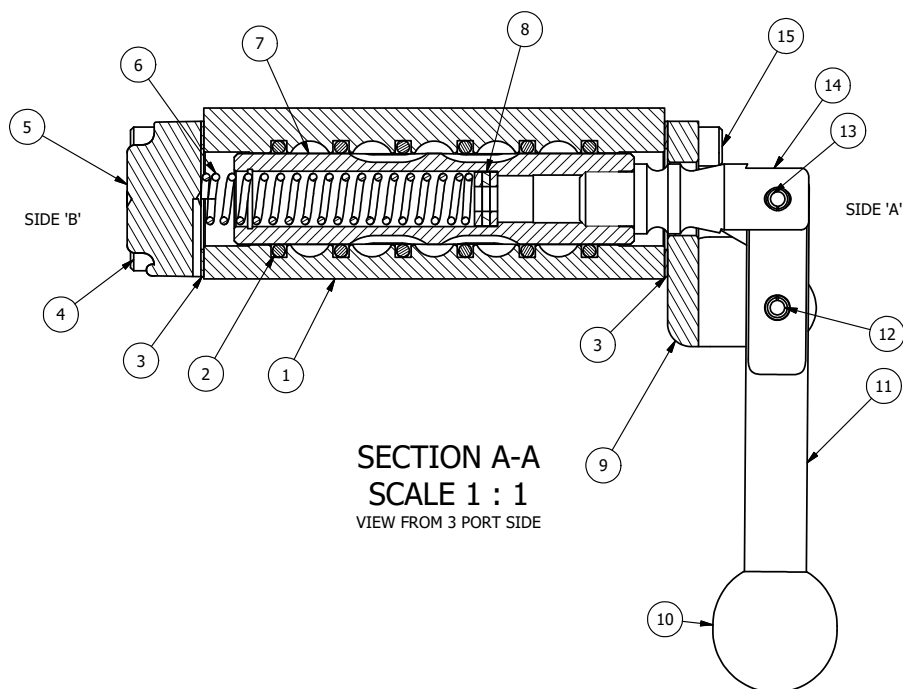


4 3 2 1



POSITION GASKET ON END OF VALVE SO  
MOUNTING HOLES ALIGN  
BOTH ENDS (SIDE 'A' SHOWN)

- NOTES:  
1) ALWAYS GIVE VALVE MODEL, AND PART NUMBER WHEN ORDERING PARTS.  
2) LUBRICATE DETENT BALL, SPRING AND CLEVIS.



|     |     |          |                                                                         |
|-----|-----|----------|-------------------------------------------------------------------------|
| 18  | 2   | V-21-SS  | SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT, 18-8 SS                    |
| 17  | 2   | DS3-1    | SPRING, DETENT, STAINLESS, 1/4" & 3/8" VALVE. LEE SPRING # LC 0298 0 S. |
| 16  | 2   | V-14-SS  | BALL, 440C STAINLESS STEEL, 3/16 DIA. FOR DETENT                        |
| 15  | 4   | V-162-SS | SCREW, 10-24 X 5/8, SOCKET HEAD CAP, STAINLESS STEEL                    |
| 14  | 1   | HC3-189  | CLEVIS - HAND, STAINLESS, 189VY ACTION, 1/4" & 3/8" VALVE               |
| 13  | 1   | V-48-SS  | PIN, ROLL 3/16 X 9/16 18-8 STAINLESS                                    |
| 12  | 1   | V-508-SS | PIN, ROLL 3/16 X 5/8", 18-8 SS                                          |
| 11  | 1   | HL3-SS   | HAND LEVER, 303 STAINLESS STEEL, 1/4" & 3/8" VALVE                      |
| 10  | 1   | V-580    | KNOB, BLACK (BRASS 3/8-16 INSERT), 1" DIA BALL                          |
| 9   | 1   | HE3-5DD  | END CAP, LEVER, DOUBLE DETENT, 303 STAINLESS STEEL, 1/4" & 3/8" VALVE   |
| 8   | 3   | V-43     | WASHER - SPRING CTR, 302/304 STAINLESS STEEL, 1/4" & 3/8" VALVES        |
| 7   | 1   | SSH3D    | SPOOL - 'D', 3 POS, REGEN CTR, 1/4" & 3/8" VALVE                        |
| 6   | 1   | CS3-1    | SPRING - CENTERING, 1/4" & 3/8" VALVES                                  |
| 5   | 1   | SEC3-3   | END CAP, VENTED, 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   | 2   | 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   | ZB3-2    | BODY - BRASS, NO PILOTS, 3/8" SIDE PORT VALVE                           |
| FLG | QTY | PART NO  | DESCRIPTION                                                             |

|                                                                                                          |                 |                                                                                  |                                                                                |       |
|----------------------------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------|
| LIMITS ON DIMENSIONS<br>UNLESS<br>OTHERWISE SPECIFIED                                                    |                 | 2-PL DECIMAL ± .01<br>3-PL DECIMAL ± .005<br>FRACTIONAL ± 1/64<br>ANGULAR ± 1/2° | <b>AAA</b> PRODUCTS INTERNATIONAL<br>7114 Harry Hines Blvd<br>Dallas, TX 75235 |       |
| DRAWN: RMckenna                                                                                          | DATE: 2/27/2016 | CHECKED: KWalte                                                                  | DATE: 2/27/2016                                                                |       |
| SCALE: 1 : 1                                                                                             | SHEET: 1 OF 1   | RELEASED: HWomack                                                                | DATE: 2/27/2016                                                                |       |
| TITLE:<br>3/8" SIDE PORT, LEVER, 3 POS,<br>DETENT C, SPR CTR FROM A,<br>REGEN CTR SPL, BR & SS, 180D LVR |                 |                                                                                  | PART NO.:<br>ZHW3DT                                                            | REV.: |

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

P:\Engineering\Product\Valves\Assembly\Level\Hines\ZHW3DT.dwg