

# CATERPILLAR 777F

JXP / SEBP5024

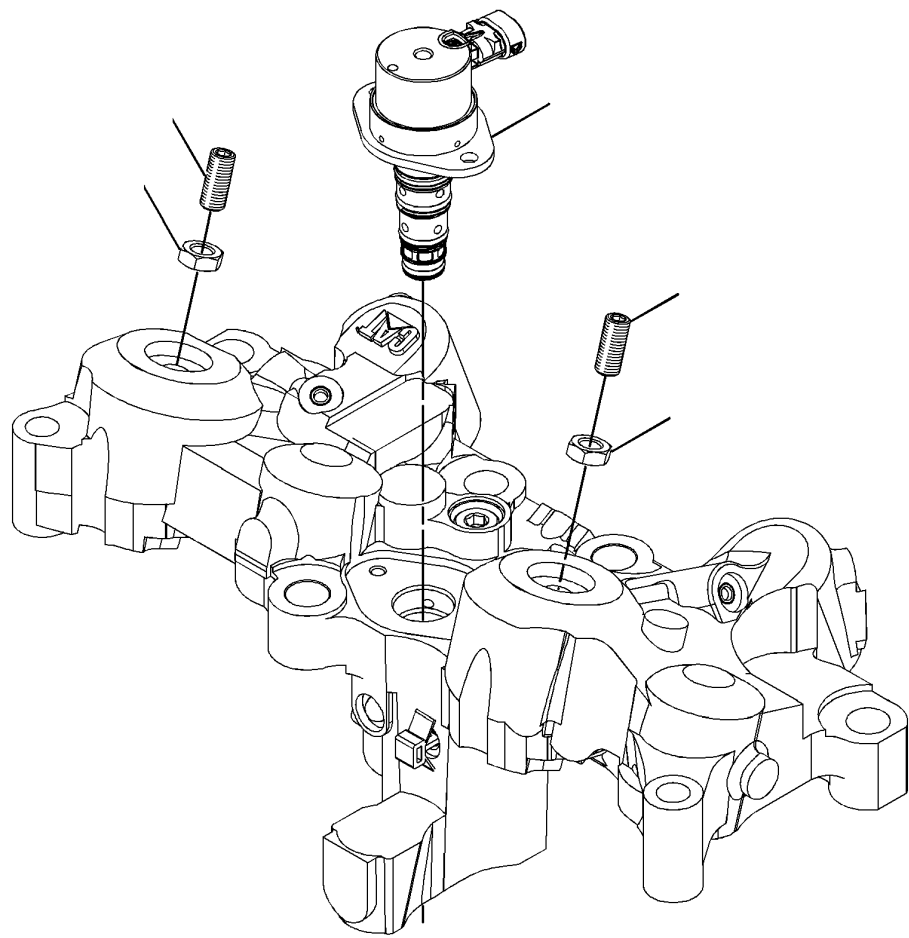
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252-1345 ACTUATOR AS-VALVE

252-1345 ACTUATOR AS-VALVE S/N LJW2114-2114 PART OF 255-7955 ACTUATOR GP-VALVE AN ATTACHMENT

Drawing 1 of 1

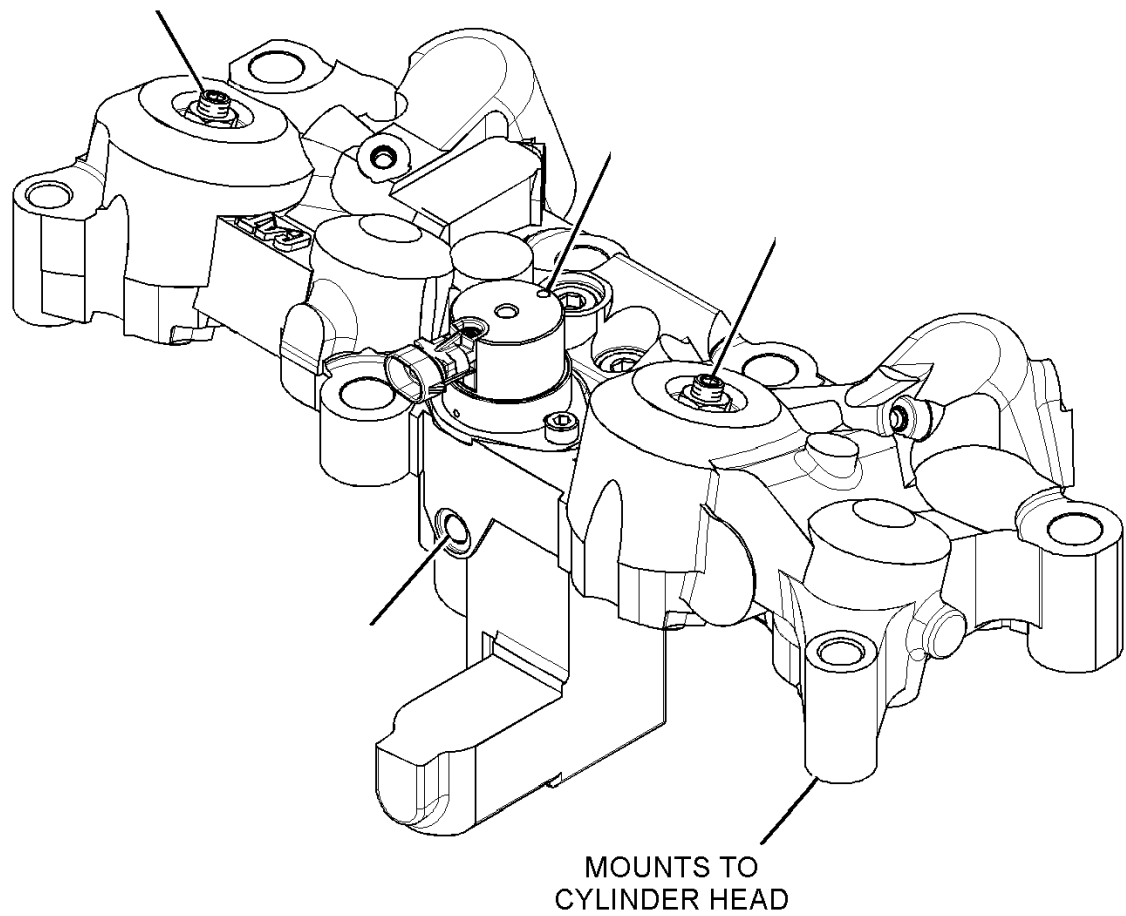


| Ref. | Part number | Description           | Qty | Code | Group page |
|------|-------------|-----------------------|-----|------|------------|
| 1    | 230-9446    | SCREW-ADJUSTMENT      | 2   |      |            |
| 2    | 230-9447    | NUT-JAM (5/16-24-THD) | 2   |      |            |
| 3    | 250-9378    | VALVE AS-BRAKE        | 1   |      |            |

313-4622 ACTUATOR AS-VALVE

313-4622 ACTUATOR AS-VALVE S/N LJW2115-UP PART OF 255-7955 ACTUATOR GP-VALVE AN ATTACHMENT

Drawing 1 of 1

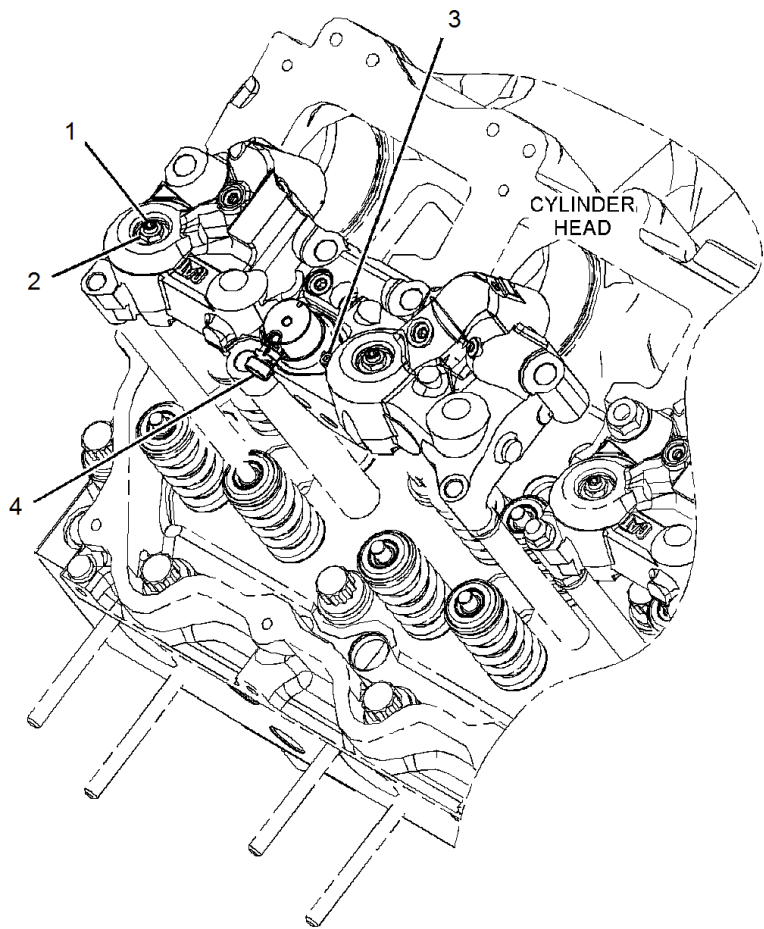


| Ref. | Part number | Description           | Qty | Code | Group page |
|------|-------------|-----------------------|-----|------|------------|
| 1    | 230-9446    | SCREW-ADJUSTMENT      | 2   |      |            |
| 2    | 230-9447    | NUT-JAM (5/16-24-THD) | 2   |      |            |
| 3    | 250-9378    | VALVE AS-BRAKE        | 1   |      |            |
| 4    | 4B-9880     | BALL                  | 3   |      |            |

377-8599 ACTUATOR AS-VALVE

377-8599 ACTUATOR AS-VALVE S/N LJW1-UP 24-VOLT. CAT BRAKE PART OF 379-3929 ACTUATOR GP-VALVE AN ATTACHMENT

Drawing 1 of 1

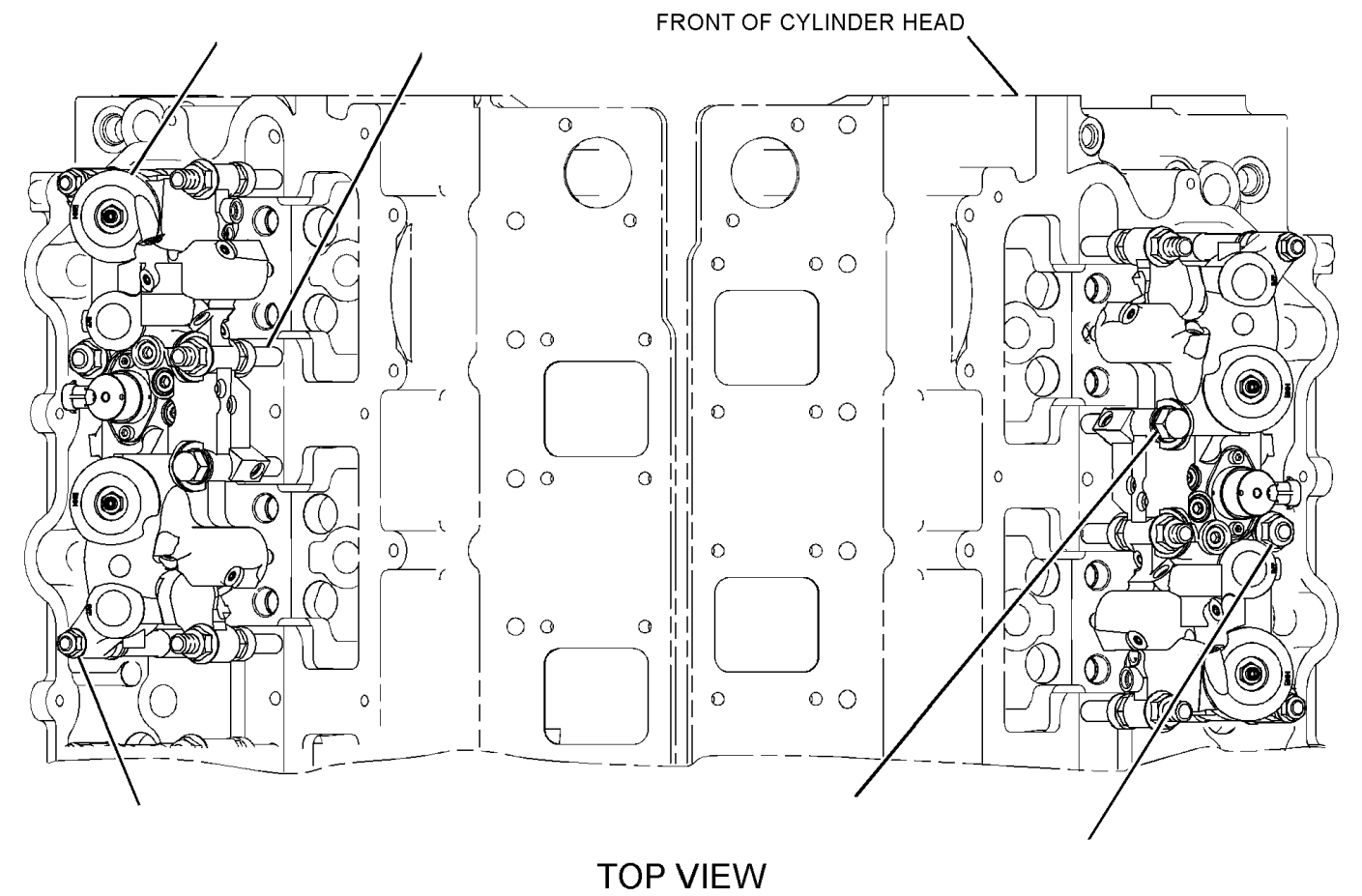


| Ref. | Part number | Description           | Qty | Code | Group page |
|------|-------------|-----------------------|-----|------|------------|
| 1    | 230-9446    | SCREW-ADJUSTMENT      | 2   |      |            |
| 2    | 230-9447    | NUT-JAM (5/16-24-THD) | 2   |      |            |
| 3    | 236-5958    | BOLT (M5X0.8X10-MM)   | 2   |      |            |
| 4    | 250-9378    | VALVE AS-BRAKE        | 1   |      |            |

255-7955 ACTUATOR GP-VALVE

255-7955 ACTUATOR GP-VALVE S/N LJW2114-2114 PART OF 262-4030 ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1



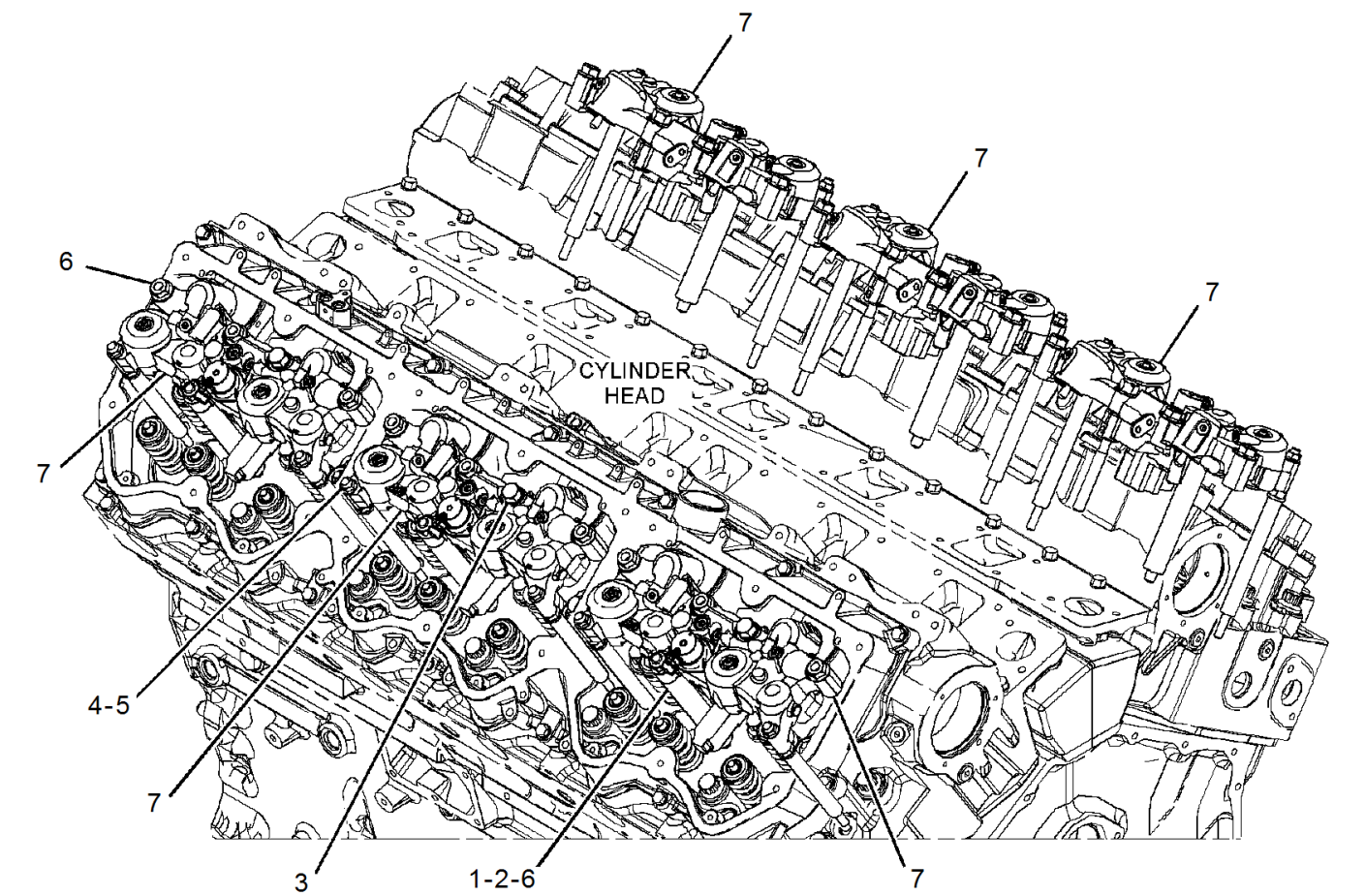
| Ref. | Part number | Description                              | Qty | Code | Group page |
|------|-------------|------------------------------------------|-----|------|------------|
| 1    | 233-3672    | STUD                                     | 18  |      |            |
| 2    | 234-9505    | SUPPORT                                  | 6   |      |            |
| 3    | 234-9508    | BOLT (1/2-13X5.65-IN)                    | 6   |      |            |
| 4    | 235-0658    | STUD                                     | 12  |      |            |
| 5    | 235-1088    | NUT (3/8-16-THD)                         | 12  |      |            |
| 6    | 235-1089    | NUT-FLANGE (1/2-13-THD)                  | 24  |      |            |
| 7    | 252-1345    | ACTUATOR AS-VALVE                        | 6   | Y    |            |
| 8    | 8T-7062     | STUD-TAPERLOCK (1/2-13X55, 1/2-13X21-MM) | 6   |      |            |

CAT codes: Y.

255-7955 ACTUATOR GP-VALVE

255-7955 ACTUATOR GP-VALVE S/N LJW2115-UP PART OF 262-4030, 331-9158 ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1



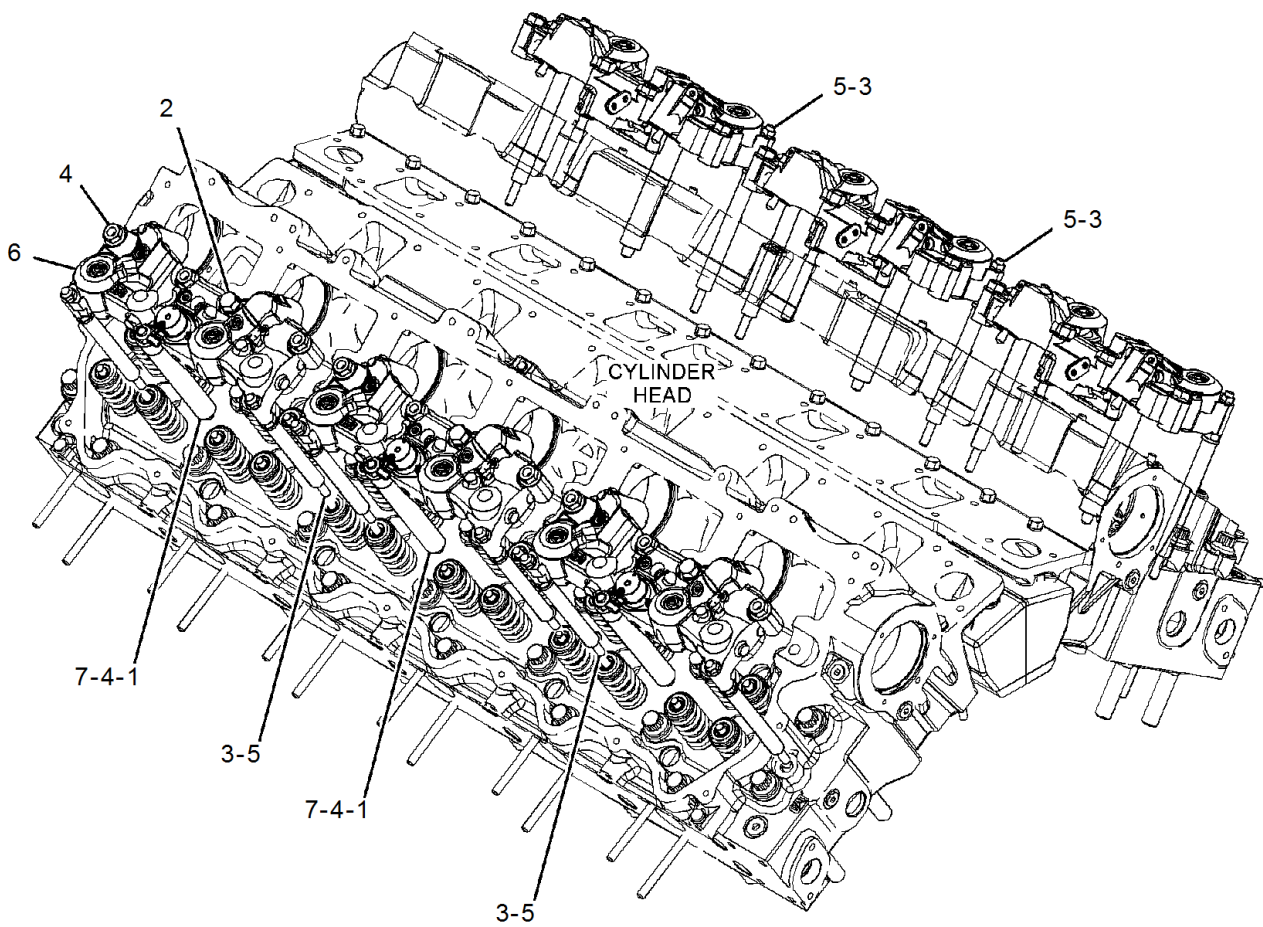
| Ref. | Part number | Description                              | Qty | Code | Group page |
|------|-------------|------------------------------------------|-----|------|------------|
| 1    | 8T-7062     | STUD-TAPERLOCK (1/2-13X55, 1/2-13X21-MM) | 6   |      |            |
| 2    | 234-9505    | SUPPORT                                  | 6   |      |            |
| 3    | 234-9508    | BOLT (1/2-13X5.65-IN)                    | 6   |      |            |
| 4    | 282-3731    | SPACER AS                                | 12  |      |            |
| 5    | 235-1088    | NUT (3/8-16-THD)                         | 12  |      |            |
| 6    | 235-1089    | NUT-FLANGE (1/2-13-THD)                  | 24  |      |            |
| 7    | 313-4622    | ACTUATOR AS-VALVE                        | 6   | CY   |            |

CAT codes: C, Y.

379-3929 ACTUATOR GP-VALVE

379-3929 ACTUATOR GP-VALVE S/N LJW1-UP PART OF 353-8644 ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1



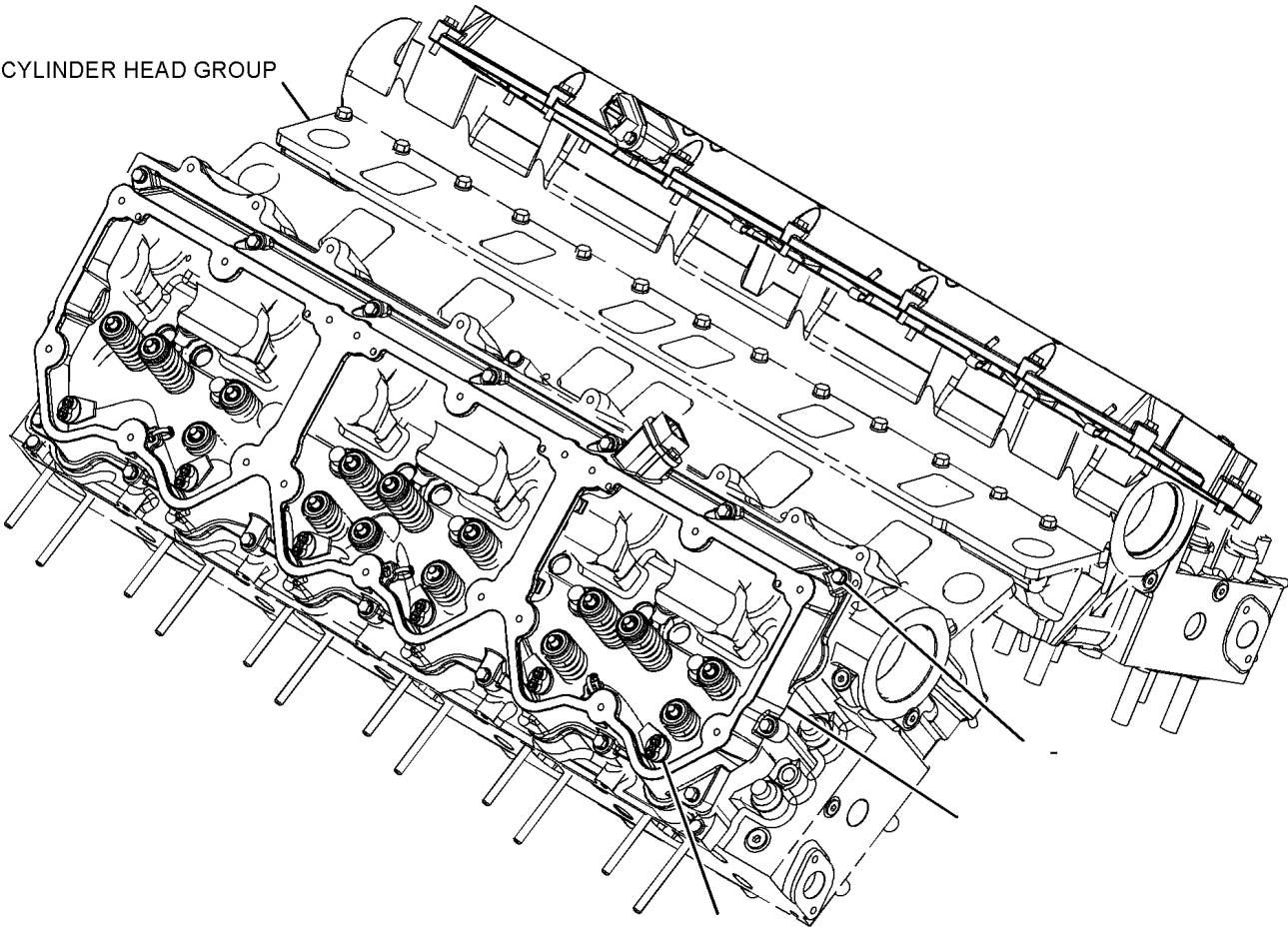
| Ref. | Part number | Description                              | Qty | Code | Group page |
|------|-------------|------------------------------------------|-----|------|------------|
| 1    | 234-9505    | SUPPORT                                  | 6   |      |            |
| 2    | 234-9508    | BOLT (1/2-13X5.65-IN)                    | 6   |      |            |
| 3    | 235-1088    | NUT (3/8-16-THD)                         | 12  |      |            |
| 4    | 235-1089    | NUT-FLANGE (1/2-13-THD)                  | 24  |      |            |
| 5    | 282-3731    | SPACER AS                                | 12  |      |            |
| 6    | 377-8599    | ACTUATOR AS-VALVE                        | 6   | Y    |            |
| 7    | 8T-7062     | STUD-TAPERLOCK (1/2-13X55, 1/2-13X21-MM) | 6   |      |            |

CAT codes: R, Y.

## 223-6408 BASE GP-VALVE COVER & INJ HARN

223-6408 BASE GP-VALVE COVER & INJ HARN S/N LJW1-UP PART OF 262-4029, 331-9157, 350-5518, 353-8643  
ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1



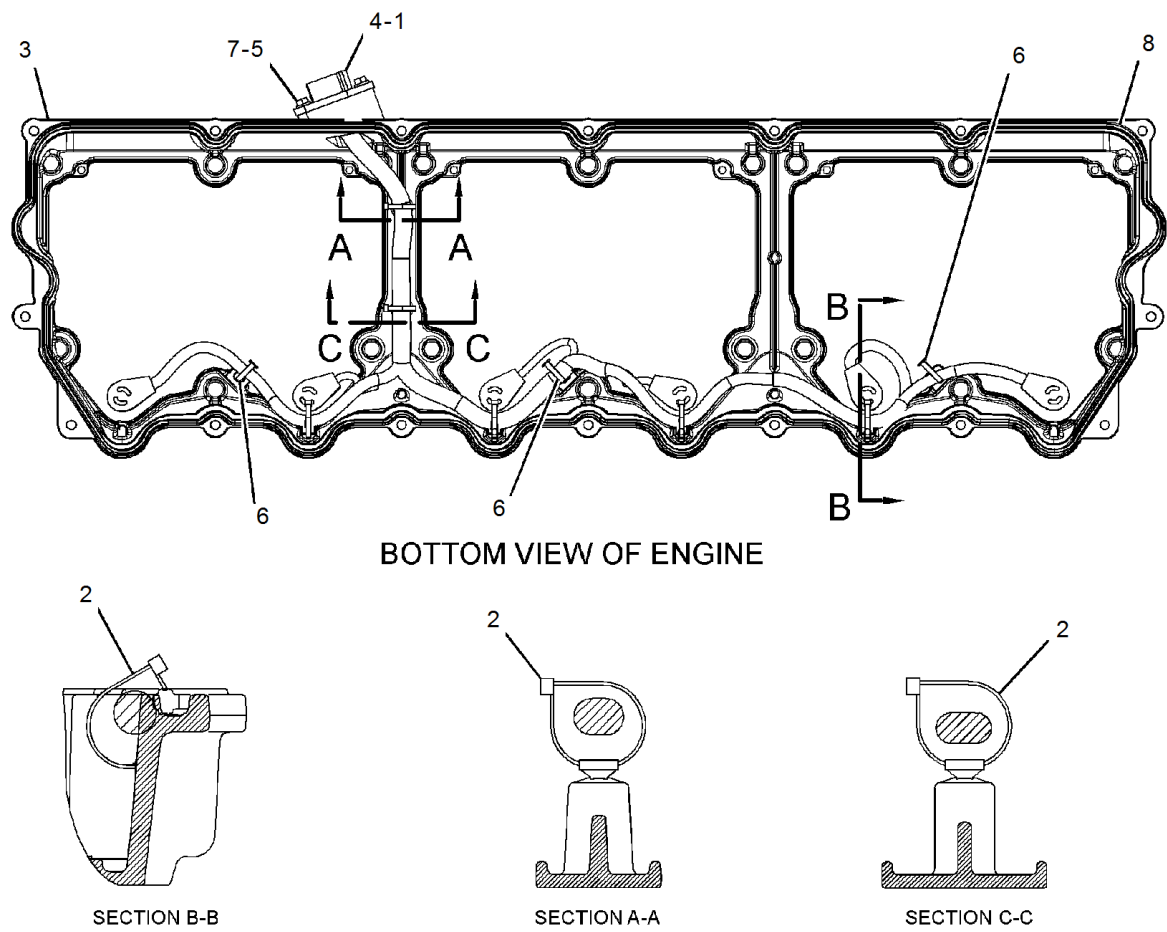
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|------|-------------|--------------------------------|-----|------|------------|
| 1    | 7E-6508     | CAP AS (UNIT INJECTOR)         | 12  |      |            |
| 2    | 226-4927    | BASE GP-VALVE COVER & INJ HARN | 2   | Y    |            |
| 3    | 1A-9579     | BOLT (5/16-18X1.5-IN)          | 32  |      |            |
| 4    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)  | 32  |      |            |

CAT codes: Y.

226-4927 BASE GP-VALVE COVER & INJ HARN

226-4927 BASE GP-VALVE COVER & INJ HARN S/N LJW1-UP PART OF 223-6408 BASE GP-VALVE COVER & INJ HARN  
Type 1 AN ATTACHMENT

Drawing 1 of 1



| Ref.                                         | Part number | Description                       | Qty | Code | Group page |
|----------------------------------------------|-------------|-----------------------------------|-----|------|------------|
| 1                                            | 6V-0128     | SEAL-CONNECTOR                    | 1   |      |            |
| 2                                            | 326-4512    | MOUNTING-CABLE TIE                | 6   |      |            |
| 3                                            | 222-6953    | BASE-VALVE MECHANISM COVER        | 1   |      |            |
| 4                                            | 285-6647    | HARNESS AS-ENGINE (UNIT INJECTOR) | 1   | C    |            |
|                                              | 102-8801    | KIT-RECEPTACLE (12-PIN)           | 1   |      |            |
| (INCLUDES RECPTACLE AS & WEDGE)              |             |                                   |     |      |            |
|                                              | 103-8134    | KIT-RECEPTACLE (12-PIN)           | 1   |      |            |
| (INCLUDES RECEPTACLE AS & WEDGE)             |             |                                   |     |      |            |
|                                              | 8T-8737     | PLUG-SEAL                         | 3   |      |            |
|                                              | 9X-3401     | PIN-CONNECTOR (16-GA TO 18-GA)    | 9   |      |            |
| OR alternate consist option CAT source: -OR- |             |                                   |     |      |            |
|                                              | 126-1767    | PIN-CONNECTOR (14-GA TO 16-GA)    | 9   |      |            |
| 5                                            | 8T-4205     | WASHER-HARD (7.2X14.5X2-MM THK)   | 2   |      |            |

**226-4927 BASE GP-VALVE COVER & INJ HARN** (continued)

| Ref. | Part number | Description             | Qty | Code | Group page |
|------|-------------|-------------------------|-----|------|------------|
| 6    | 123-3202    | STRAP-CABLE             | 3   |      |            |
| 7    | 1H-3337     | BOLT (1/4-20X0.875-IN)  | 2   |      |            |
| 8    | 222-6456    | SEAL (VALVE COVER BASE) | 1   |      |            |

CAT codes: C.

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