

# CATERPILLAR D8T

J8B / SEBP4195

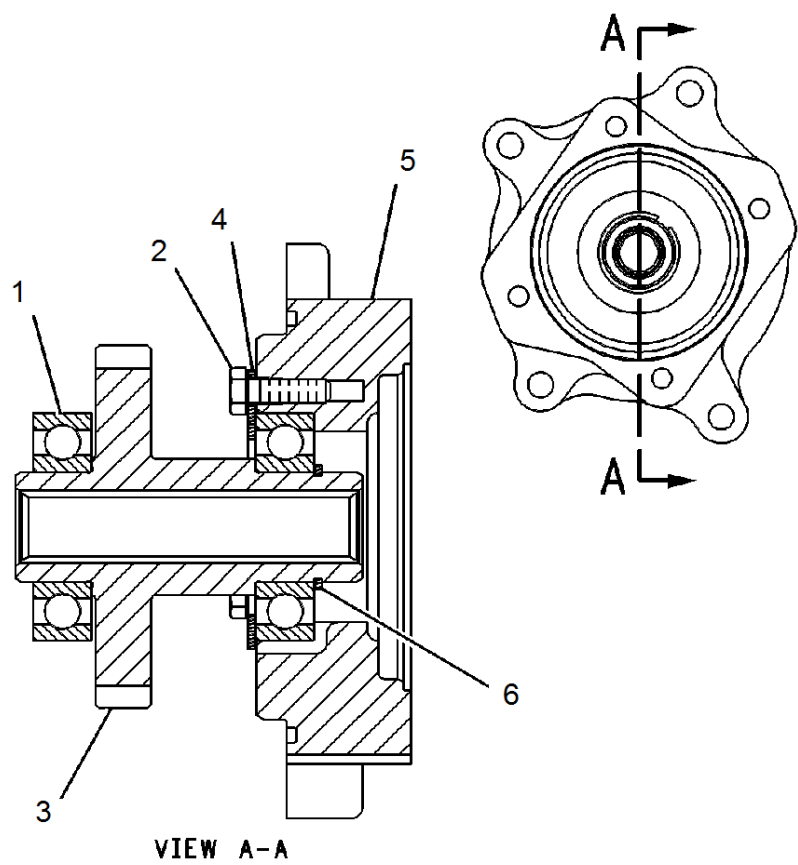
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| Power train                  |      |
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133-9907 ADAPTER GP-PUMP DRIVE

133-9907 ADAPTER GP-PUMP DRIVE S/N TXG1-UP; LHX1-UP PART OF 6I-3638 DRIVE GP-PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

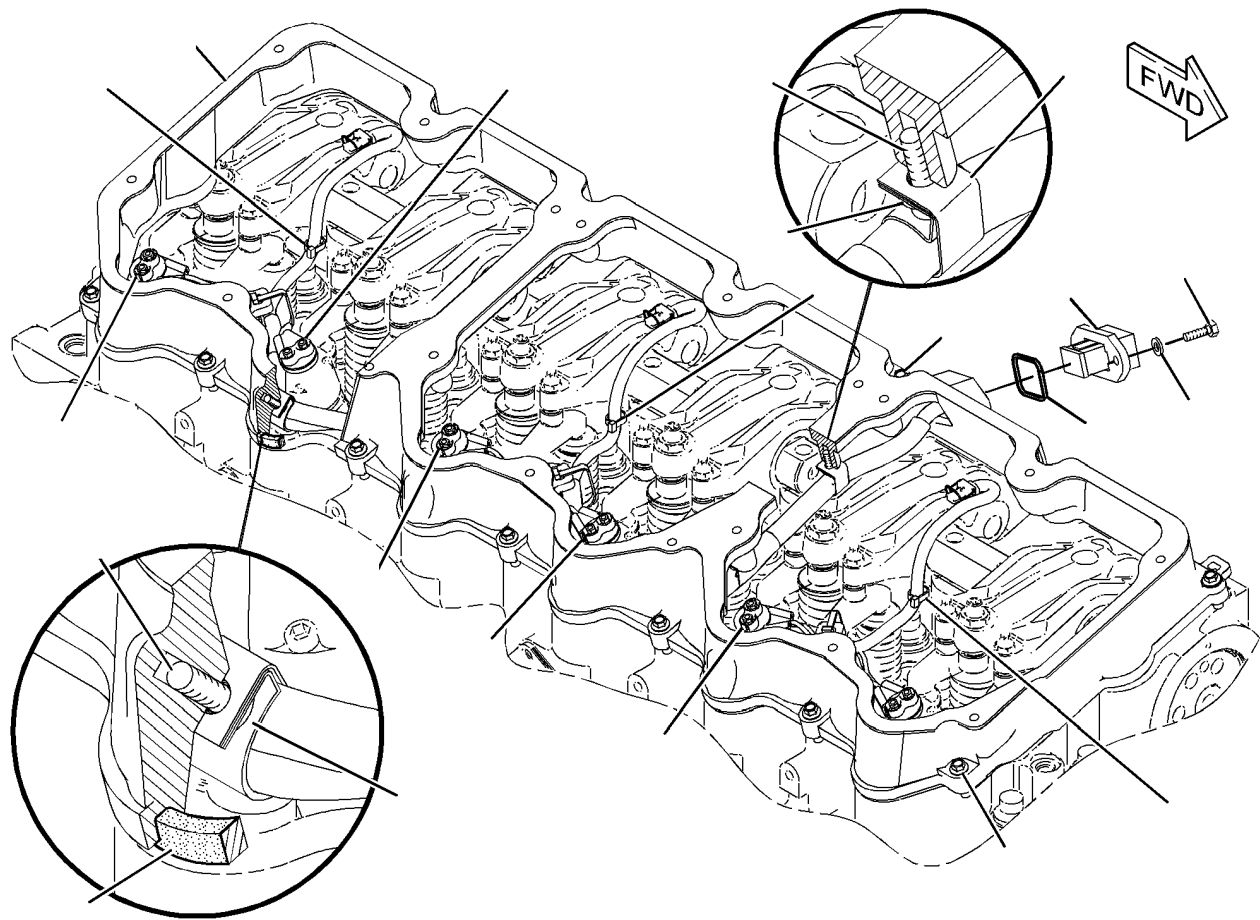


| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 1B-3867     | BALL BEARING           | 2   |      |            |
| 2    | 4F-7957     | BOLT (1/4-20X0.875-IN) | 3   |      |            |
| 3    | 6I-4575     | GEAR (34 TEETH)        | 1   |      |            |
| 4    | 9X-2038     | WASHER (7X19X2-MM THK) | 3   |      |            |
| 5    | 133-9906    | ADAPTER                | 1   |      |            |
| 6    | 1H-8647     | RING-SNAP              | 1   |      |            |

234-5005 BASE GP-VALVE COVER & INJ HARN

234-5005 BASE GP-VALVE COVER & INJ HARN S/N LHX1-4862 PART OF 241-5929, 279-1260 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



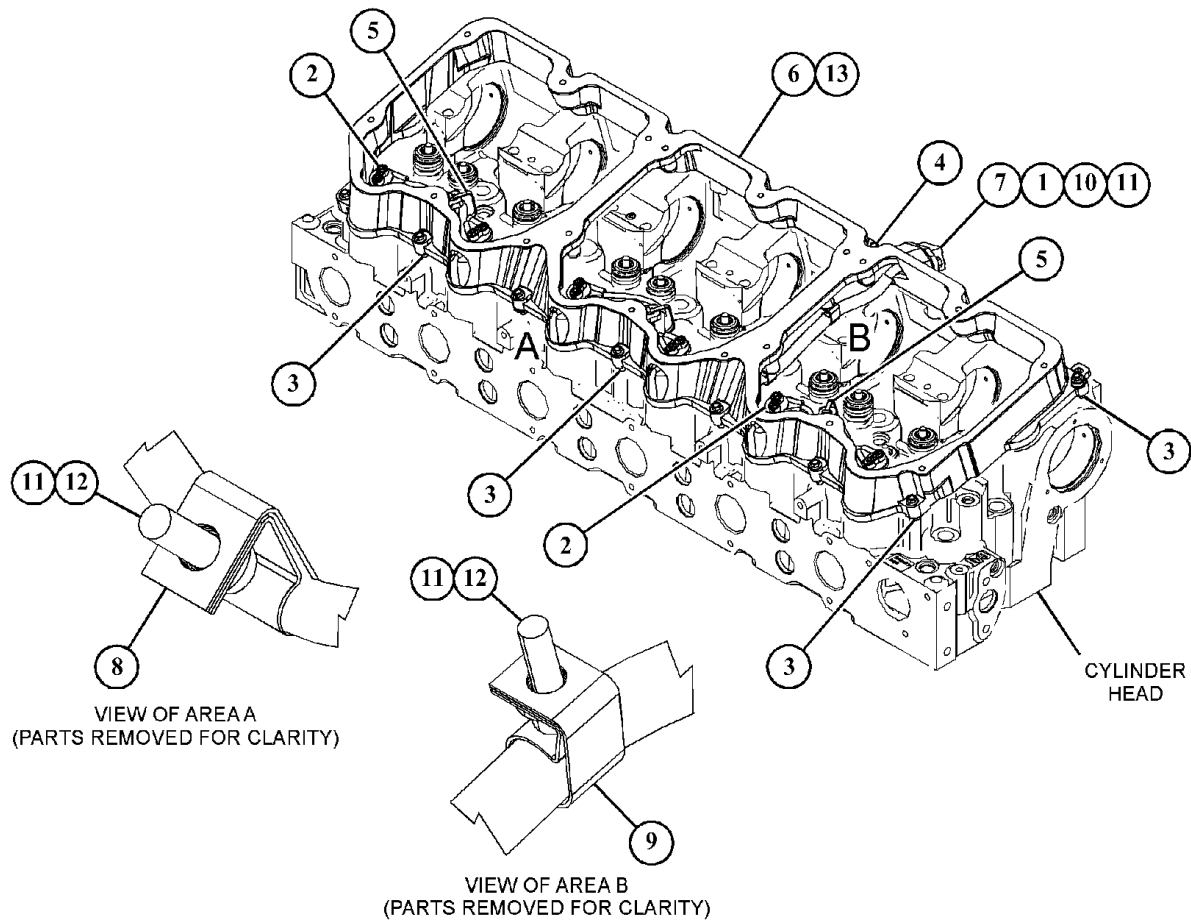
| Ref. | Part number | Description                                  | Qty | Code | Group page |
|------|-------------|----------------------------------------------|-----|------|------------|
| 1    | 123-3202    | STRAP-CABLE                                  | 3   |      |            |
| 2    | 6V-0128     | SEAL-CONNECTOR                               | 1   |      |            |
| 3    | 7E-6508     | CAP AS                                       | 6   |      |            |
| 4    | 9L-8925     | BOLT (5/16-18X1.25-IN)                       | 14  |      |            |
| 5    | 122-1472    | BOLT (5/16-18X2.36-IN)                       | 1   |      |            |
| 6    | 177-4152    | BASE-VALVE MECHANISM COVER                   | 1   |      |            |
| 7    | 234-5002    | HARNESS AS-ENGINE (INJECTOR, VARIABLE VALVE) | 1   |      |            |
| 8    | 100-5218    | CLIP                                         | 3   |      |            |
| 9    | 100-5219    | CLIP                                         | 3   |      |            |
| 10   | 4F-7957     | BOLT (1/4-20X0.875-IN)                       | 2   |      |            |
| 11   | 5P-0537     | WASHER-HARD (7.2X14.5X2-MM THK)              | 8   |      |            |
| 12   | 8H-3127     | BOLT (1/4-20X0.75-IN)                        | 6   |      |            |
| 13   | 5P-5678     | SEAL (3-M)                                   |     | D    |            |

CAT codes: D.

278-5662 BASE GP-VALVE COVER & INJ HARN

278-5662 BASE GP-VALVE COVER & INJ HARN S/N LHX3946-14391 PART OF 241-5929 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



| Ref.                                                 | Part number | Description                       | Qty | Code | Group page |
|------------------------------------------------------|-------------|-----------------------------------|-----|------|------------|
| 1                                                    | 6V-0128     | SEAL-CONNECTOR                    | 1   |      |            |
| 2                                                    | 7E-6508     | CAP AS                            | 6   |      |            |
| 3                                                    | 9L-8925     | BOLT (5/16-18X1.25-IN)            | 14  |      |            |
| 4                                                    | 122-1472    | BOLT (5/16-18X2.36-IN)            | 1   |      |            |
| 5                                                    | 123-3202    | STRAP-CABLE                       | 3   |      |            |
| 6                                                    | 177-4152    | BASE-VALVE MECHANISM COVER        | 1   |      |            |
| 7                                                    | 278-5657    | HARNESS AS-ENGINE (UNIT INJECTOR) | 1   |      |            |
|                                                      | 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   |      |            |
|                                                      | 8T-8737     | PLUG-SEAL                         | 3   |      |            |
|                                                      | 102-8801    | KIT-RECEPTACLE (12-PIN)           | 1   |      |            |
|                                                      | 103-8134    | KIT-RECEPTACLE (12-PIN)           | 1   |      |            |
| (EACH RECEPTACLE KIT INCLUDES RECEPTACLE AS & WEDGE) |             |                                   |     |      |            |

278-5662 BASE GP-VALVE COVER & INJ HARN (continued)

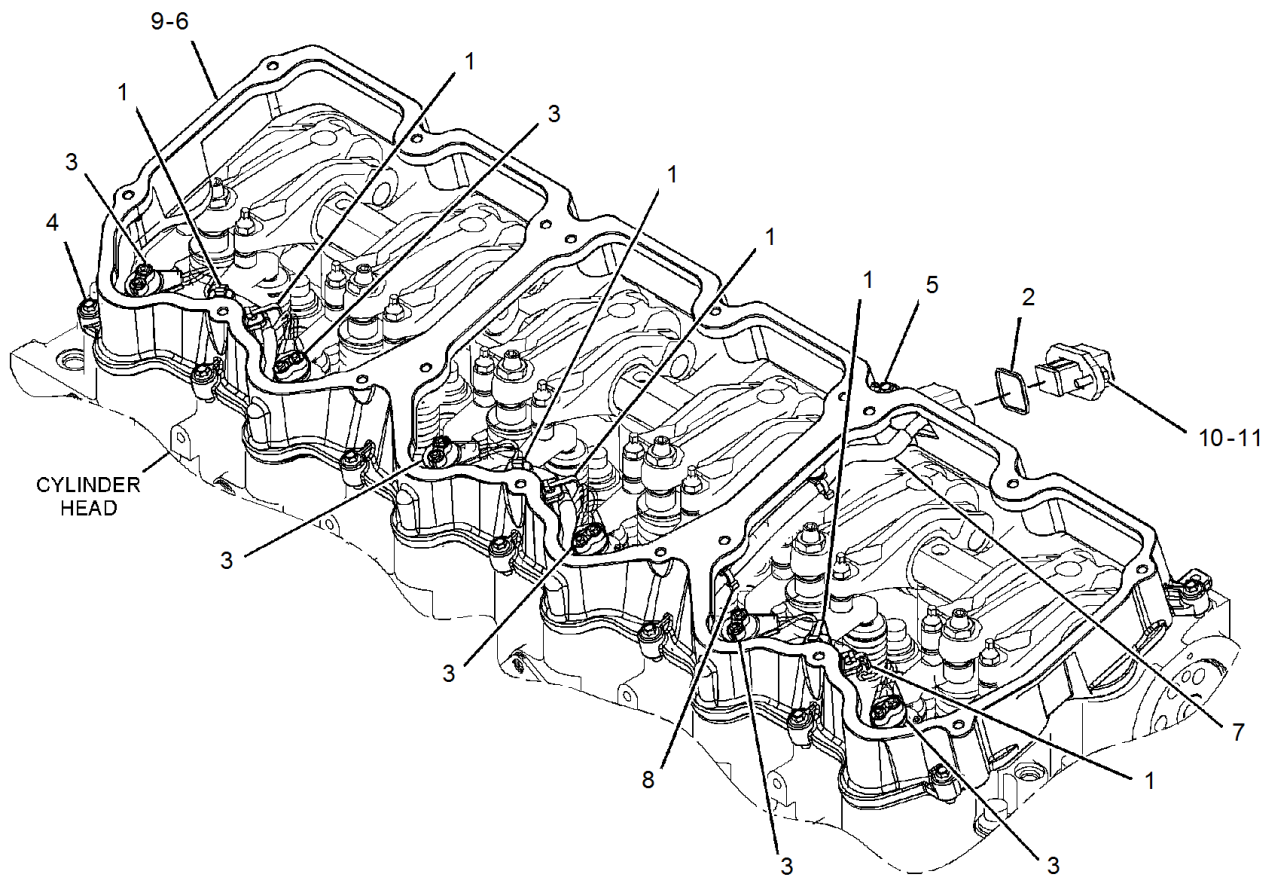
| Ref. | Part number | Description                           | Qty | Code | Group page |
|------|-------------|---------------------------------------|-----|------|------------|
|      | 125-7874    | TUBE-HEAT SHRINK (5.72-MM DIA)(15-CM) |     | E    |            |
| 8    | 100-5218    | CLIP                                  | 3   |      |            |
| 9    | 100-5219    | CLIP                                  | 3   |      |            |
| 10   | 4F-7957     | BOLT (1/4-20X0.875-IN)                | 2   |      |            |
| 11   | 5P-0537     | WASHER-HARD (7.2X14.5X2-MM THK)       | 8   |      |            |
| 12   | 6V-3260     | BOLT-SOCKET HEAD (1/4-20X0.75-IN)     | 6   |      |            |
| 13   | 5P-5678     | SEAL (2.9-M)                          |     | D    |            |

CAT codes: D, E.

278-5662 BASE GP-VALVE COVER & INJ HARN

278-5662 BASE GP-VALVE COVER & INJ HARN S/N TXG1-UP; LHX14392-UP PART OF 241-5929, 351-2841 ENGINE  
AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



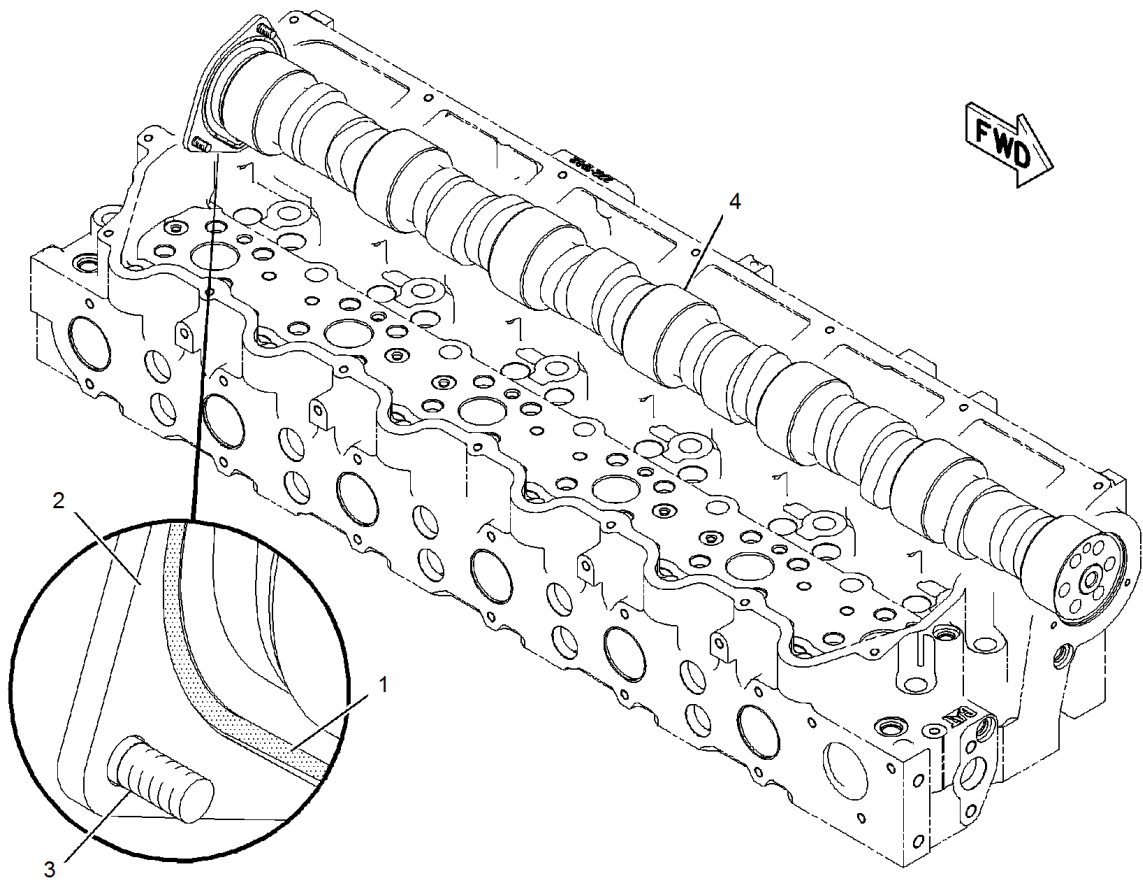
| Ref. | Part number | Description                     | Qty | Code | Group page |
|------|-------------|---------------------------------|-----|------|------------|
| 1    | 123-3202    | STRAP-CABLE                     | 6   |      |            |
| 2    | 6V-0128     | SEAL-CONNECTOR                  | 1   |      |            |
| 3    | 7E-6508     | CAP AS                          | 6   |      |            |
| 4    | 9L-8925     | BOLT (5/16-18X1.25-IN)          | 14  |      |            |
| 5    | 122-1472    | BOLT (5/16-18X2.36-IN)          | 1   |      |            |
| 6    | 419-3614    | BASE-VALVE COVER                | 1   | C    |            |
| 7    | 425-0289    | HARNESS AS-WIRING               | 1   | Y    |            |
| 8    | 326-4512    | MOUNTING-CABLE TIE              | 6   |      |            |
| 9    | 272-0390    | SEAL                            | 1   | C    |            |
| 10   | 4F-7957     | BOLT (1/4-20X0.875-IN)          | 2   |      |            |
| 11   | 5P-0537     | WASHER-HARD (7.2X14.5X2-MM THK) | 2   |      |            |

CAT codes: C, Y.

234-7935 CAMSHAFT GP

234-7935 CAMSHAFT GP S/N TXG1-UP; LHX1-UP PART OF 241-5929, 279-1260, 351-2841 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



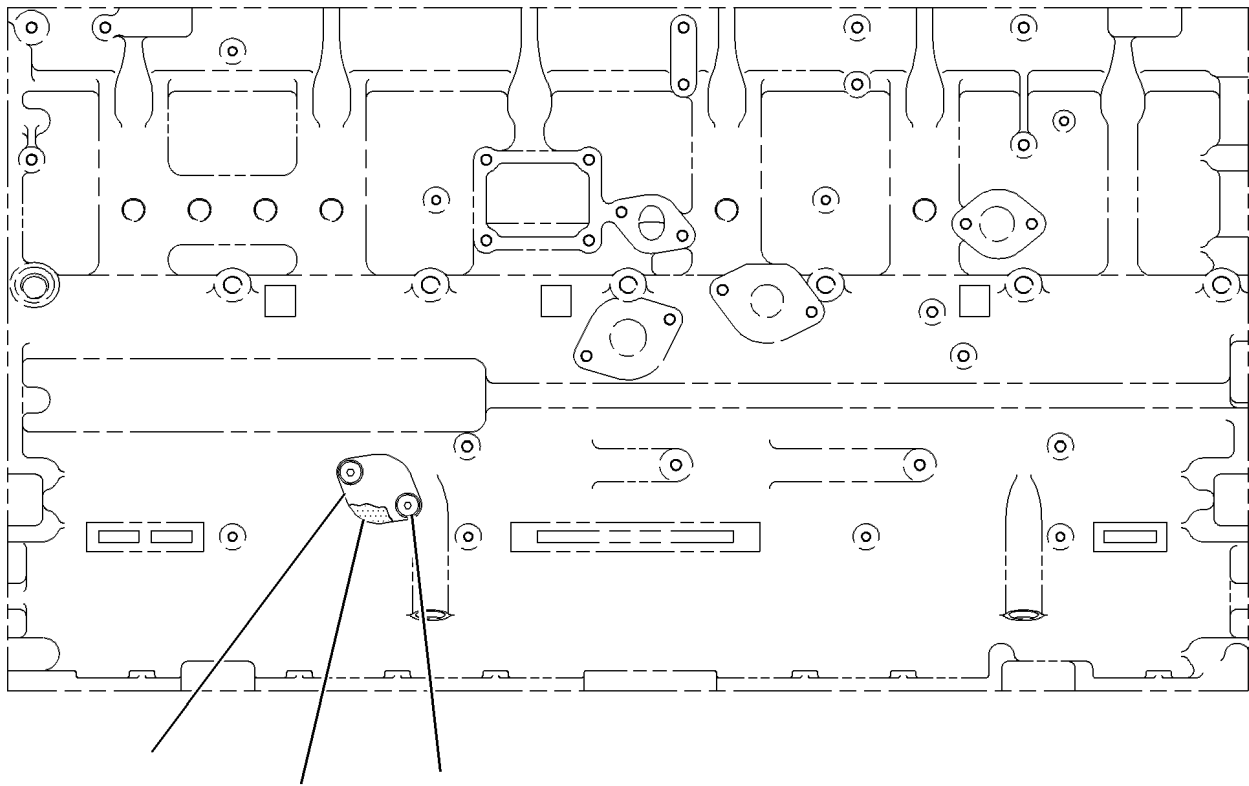
| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 6V-1197     | SEAL-O-RING                        | 1   |      |            |
| 2    | 102-9089    | COVER                              | 1   |      |            |
| 3    | 119-0036    | SCREW-FLAT HEAD (5/16-18X0.875-IN) | 3   |      |            |
| 4    | 332-7298    | CAMSHAFT                           | 1   |      |            |

CAT codes: R.

170-4672 COVER GP-CYLINDER BLOCK

170-4672 COVER GP-CYLINDER BLOCK S/N TXG1-UP; LHX1-UP PART OF 225-0097, 237-9123, 349-4454, 395-2169, 432-4721 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



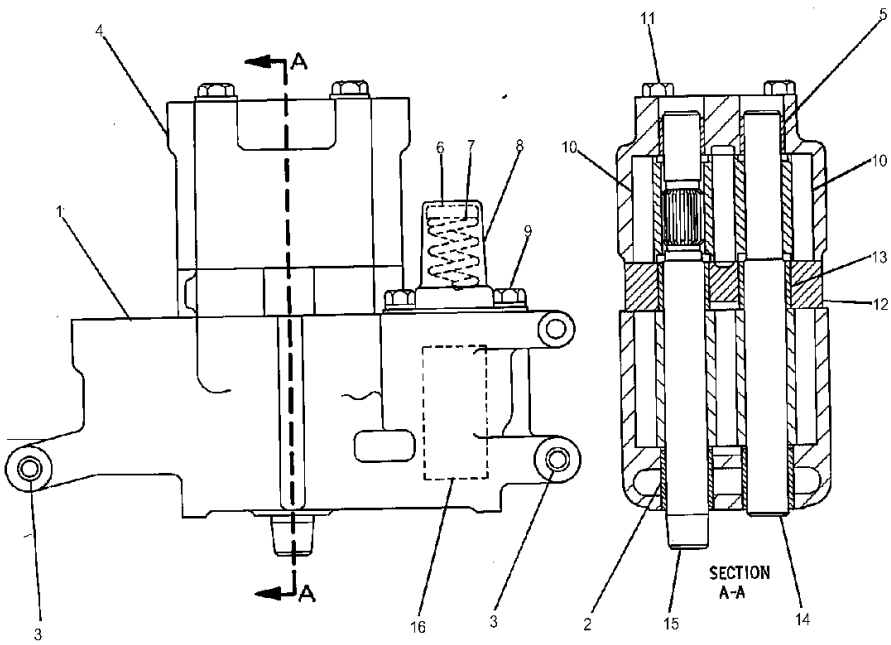
RIGHT SIDE VIEW

| Ref. | Part number | Description        | Qty | Code | Group page |
|------|-------------|--------------------|-----|------|------------|
| 1    | 7W-5444     | COVER              | 1   |      |            |
| 2    | 030-7571    | BOLT (3/8-16X1-IN) | 2   |      |            |
| 3    | 4N-0699     | GASKET             | 1   |      |            |

228-4412 COVER GP-CYLINDER BLOCK

228-4412 COVER GP-CYLINDER BLOCK S/N TXG1-UP; LHX1-UP RIGHT SIDE OF BLOCK PART OF 225-0097, 237-9123, 349-4454, 395-2169, 432-4721 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



| REF. NO. | PART NUMBER | DESCRIPTION              | QTY |
|----------|-------------|--------------------------|-----|
| C 1      | 4N513       | BODY ASSEM. (Includes)   | 1   |
| 2        | 4N5342      | BEARING                  | 2   |
| 3        | 8M8489      | DOWEL                    | 2   |
| C 4      | 4N587       | BODY ASSEM. (Includes)   | 1   |
| 5        | 4N5274      | BEARING                  | 2   |
| 6        | 4N8816      | SPACER                   | 1   |
| 7        | 2S2760      | SPRING                   | 1   |
| C 8      | 1N3246      | RETAINER                 | 1   |
| 9        | 1M644       | BOLT                     | 2   |
| 10       | 5M2894      | WASHER                   | 2   |
| C 11     | 4N5029      | GEAR (8 teeth)           | 2   |
| C 12     | 5F4899      | BOLT                     | 4   |
| C 13     | 4N5339      | SPACER ASSEM. (Includes) | 1   |
| C 14     | 4N5341      | BEARING                  | 2   |
| C 15     | 4N5313      | SHAFT ASSEM.             | 1   |
| C 16     | 8N1406      | SHAFT ASSEM.             | 1   |
| 17       | 6N1931      | PLUNGER                  | 1   |

C INDICATES CHANGE

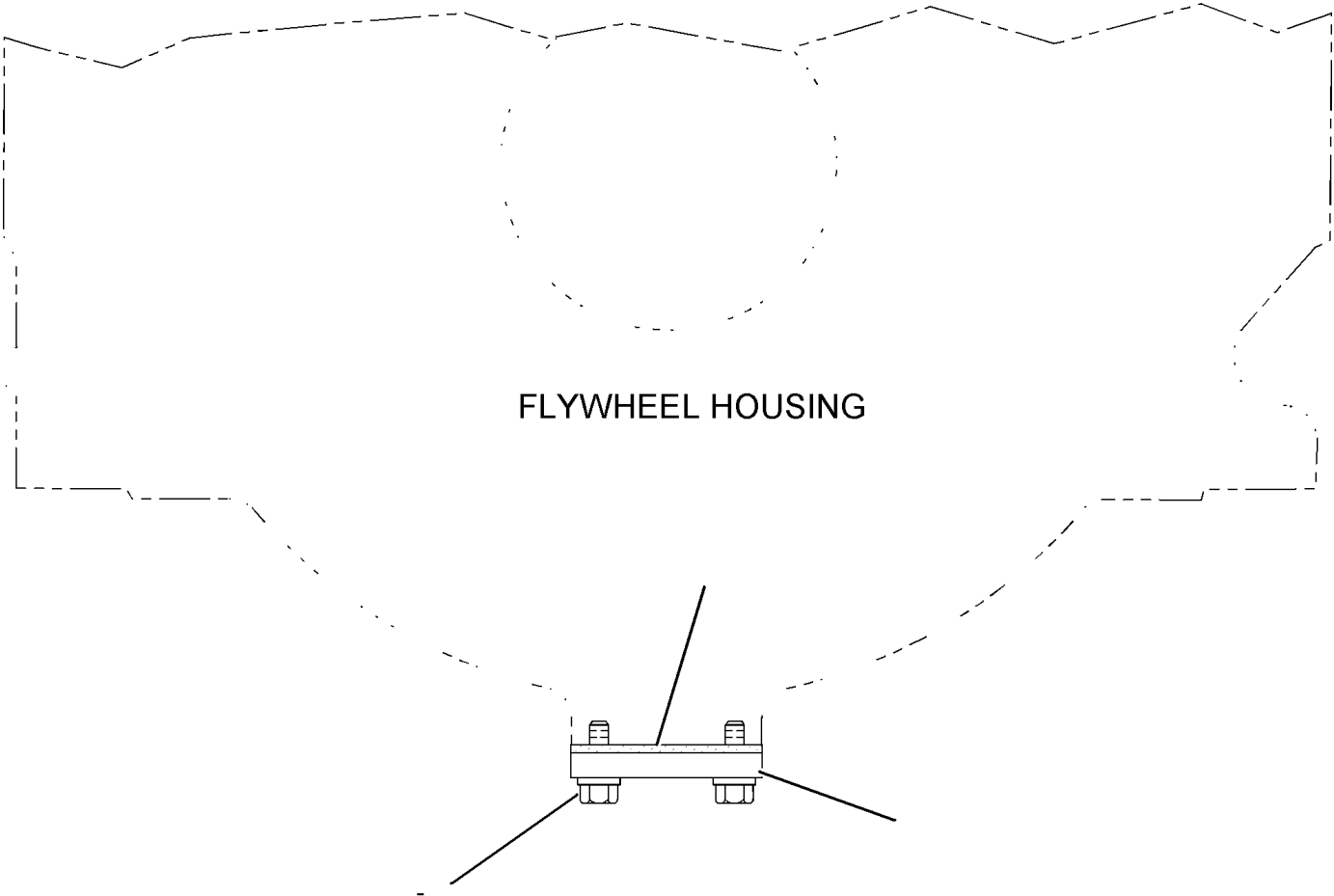
237956

| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 0S-1594     | BOLT (3/8-16X1-IN)                 | 2   |      |            |
| 2    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 2   |      |            |
| 3    | 4W-9890     | COVER                              | 1   |      |            |
| 4    | 4N-0699     | GASKET                             | 1   |      |            |

# 216-5540 COVER GP-FLYWHEEL HOUSING

216-5540 COVER GP-FLYWHEEL HOUSING S/N TXG1-UP; LHX1-UP PART OF 225-0097, 237-9123, 349-4454, 395-2169, 432-4721 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description               | Qty | Code | Group page |
|------|-------------|---------------------------|-----|------|------------|
| 1    | 217-5900    | COVER                     | 1   |      |            |
| 2    | 4M-6480     | GASKET                    | 1   |      |            |
| 3    | 6V-4248     | BOLT (M10X1.5X25-MM)      | 2   | M    |            |
| 4    | 6V-5839     | WASHER (11X21X2.5-MM THK) | 2   |      |            |

CAT codes: M.

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