

# CATERPILLAR 621G

DBB / SEBP4232

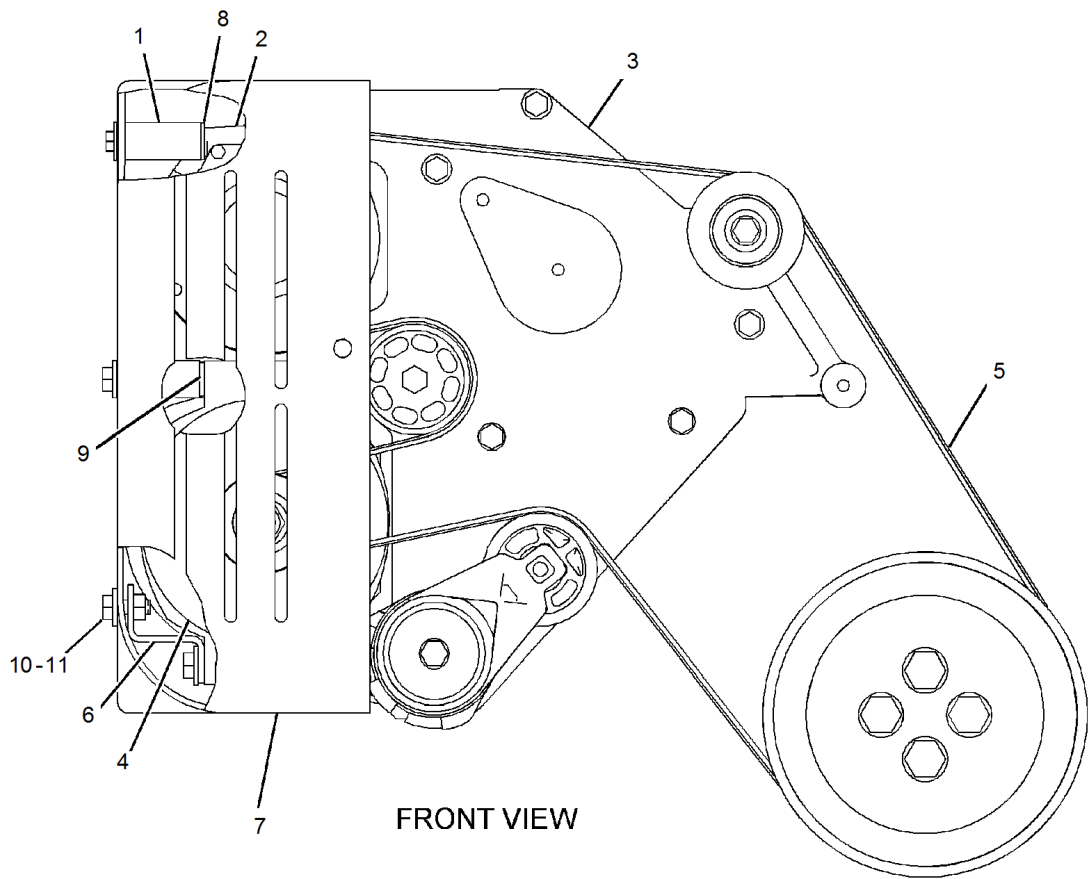
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| Power train                 |      |
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| Hydraulic system            |      |
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222-0802 ACCESSORY GP-ENGINE

222-0802 ACCESSORY GP-ENGINE S/N DBB1-394 PART OF 222-0971 INSTALLATION AR-ENGINE

Drawing 1 of 1



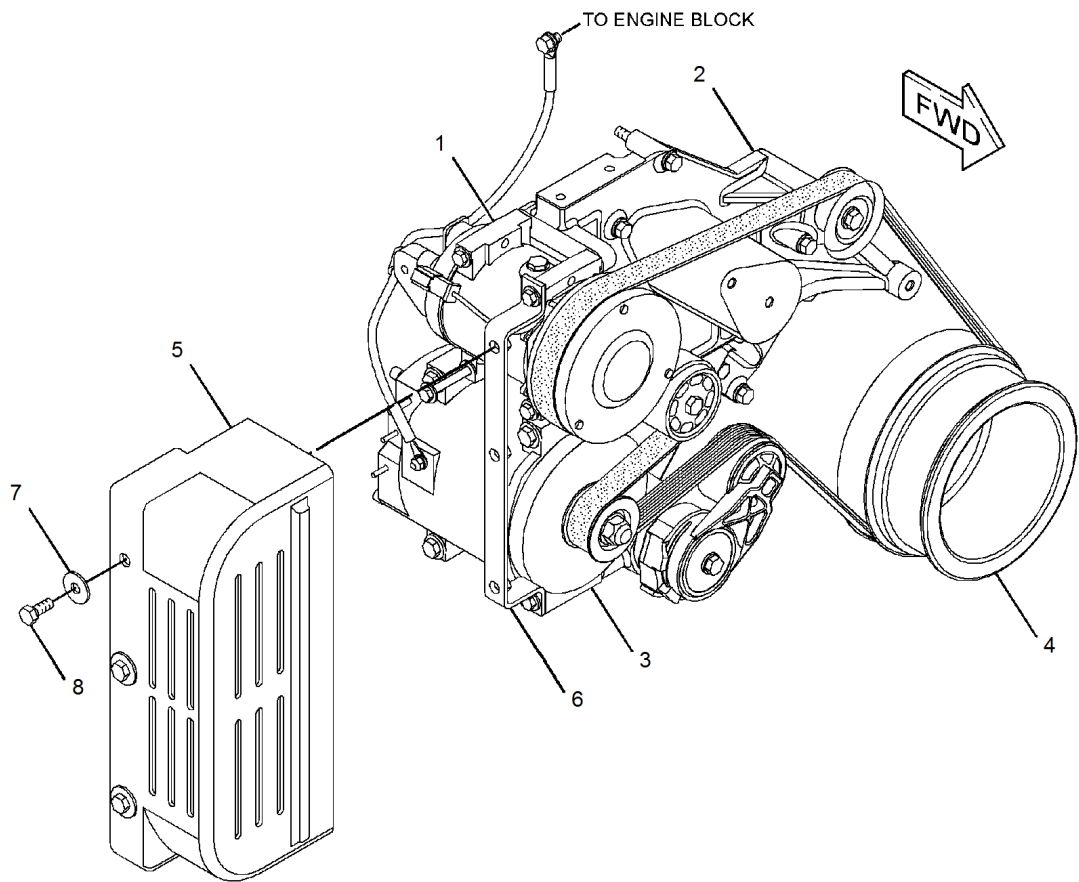
| Ref. | Part number | Description                                 | Qty | Code | Group page |
|------|-------------|---------------------------------------------|-----|------|------------|
| 1    | 7C-9560     | SPACER (10.5X25X51-MM THK)                  | 2   |      |            |
| 2    | 228-0503    | COMPRESSOR GP-REFRIGERANT (AIR CONDITIONER) | 1   | Y    |            |
| 3    | 230-2182    | MOUNTING GP-ALTERNATOR & COMPR              | 1   | Y    |            |
| 4    | 230-2183    | ALTERNATOR GP-CHARGING                      | 1   | Y    |            |
| 5    | 230-2185    | BELT TENSIONER GP (ACCESSORY DRIVE)         | 1   | Y    |            |
| 6    | 275-4252    | BRACKET AS                                  | 1   |      |            |
| 7    | 278-4170    | GUARD                                       | 1   |      |            |
| 8    | 5P-7177     | RETAINER                                    | 1   |      |            |
| 9    | 5T-7486     | RETAINER-SPRING                             | 1   |      |            |
| 10   | 7X-7729     | WASHER (11X25X3-MM THK)                     | 1   |      |            |
| 11   | 8T-4136     | BOLT (M10X1.5X25-MM)                        | 1   | M    |            |

CAT codes: M, Y.

222-0802 ACCESSORY GP-ENGINE

222-0802 ACCESSORY GP-ENGINE S/N DBB395-UP PART OF 222-0971 INSTALLATION AR-ENGINE

Drawing 1 of 1



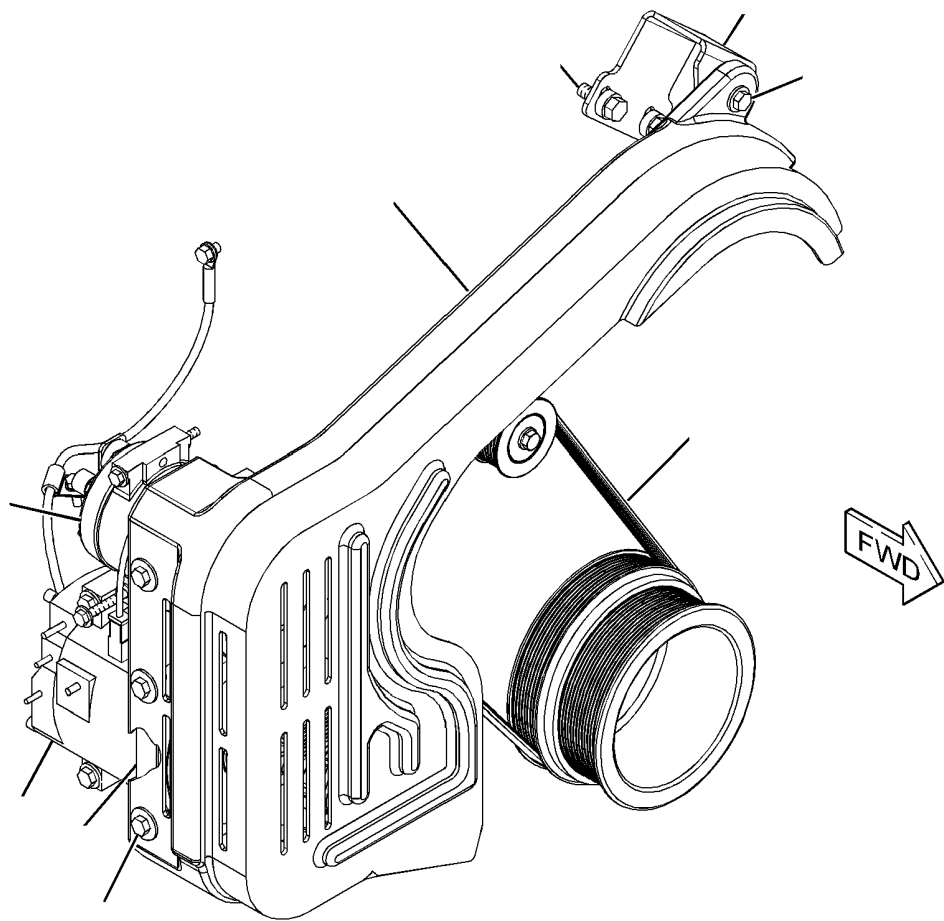
| Ref. | Part number | Description                                 | Qty | Code | Group page |
|------|-------------|---------------------------------------------|-----|------|------------|
| 1    | 228-0503    | COMPRESSOR GP-REFRIGERANT (AIR CONDITIONER) | 1   | Y    |            |
| 3    | 230-2183    | ALTERNATOR GP-CHARGING                      | 1   | Y    |            |
| 4    | 230-2185    | BELT TENSIONER GP (ACCESSORY DRIVE)         | 1   | Y    |            |
| 5    | 278-4170    | GUARD                                       | 1   |      |            |
| 6    | 284-8443    | BRACKET AS                                  | 1   | C    |            |
|      | 159-3042    | NUT-WELD (M10X1.5-THD)                      | 3   | M    |            |
| 7    | 8T-4222     | WASHER-PLATED (11X32X2.5-MM THK)            | 3   | C    |            |
| 8    | 9X-2125     | BOLT-LOCKING (M10X1.5X25-MM)                | 3   | CM   |            |

CAT codes: C, M, Y.

# 325-3266 ACCESSORY GP-ENGINE -ALTERNATOR, AIR CONDITIONER COMPRESSOR

325-3266 ACCESSORY GP-ENGINE -ALTERNATOR, AIR CONDITIONER COMPRESSOR S/N DBB656-700 PART OF 222-0971 INSTALLATION AR-ENGINE

Drawing 1 of 1



| Ref. | Part number | Description                                 | Qty | Code | Group page |
|------|-------------|---------------------------------------------|-----|------|------------|
| 1    | 228-0503    | COMPRESSOR GP-REFRIGERANT (AIR CONDITIONER) | 1   | Y    |            |
| 2    | 230-2185    | BELT TENSIONER GP                           | 1   | Y    |            |
| 3    | 284-8443    | BRACKET AS (FRONT)                          | 1   |      |            |
|      | 159-3042    | NUT-WELD (M10X1.5-THD)                      | 3   | M    |            |
| 4    | 322-9751    | GUARD AS                                    | 1   |      |            |
| 5    | 326-3501    | BRACKET AS (UPPER)                          | 1   |      |            |
|      | 8T-3490     | NUT-WELD (M10X1.5-THD)                      | 1   | M    |            |
| 6    | 341-8144    | ALTERNATOR GP-CHARGING                      | 1   | Y    |            |
| 7    | 292-3198    | WASHER-HARD (13.5X25.5X9-MM THK)            | 2   |      |            |
| 8    | 5P-2566     | BOLT (1/2-13X1.5-IN)                        | 2   |      |            |
| 9    | 7X-7729     | WASHER (11X25X3-MM THK)                     | 1   |      |            |

325-3266 ACCESSORY GP-ENGINE -ALTERNATOR, AIR  
CONDITIONER COMPRESSOR (continued)

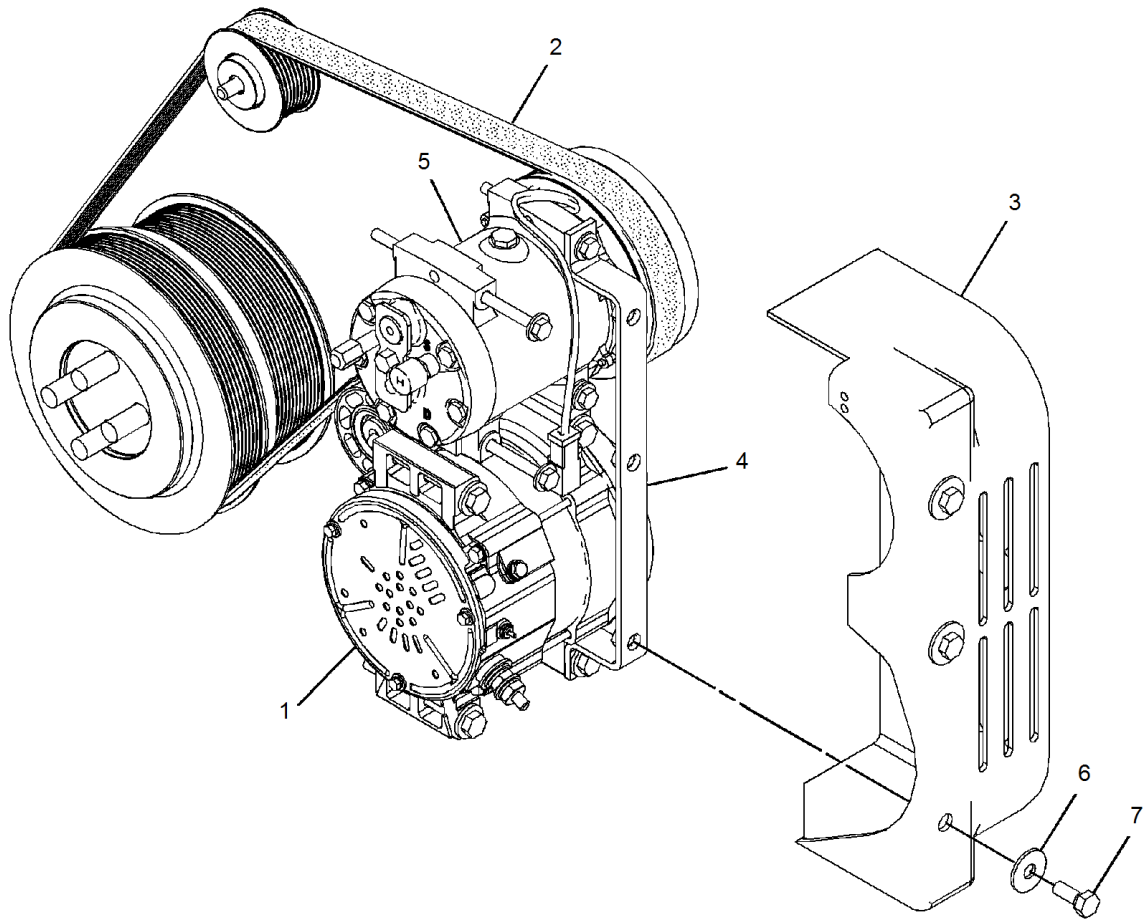
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 10   | 8T-4186     | BOLT (M10X1.5X40-MM)             | 1   | M    |            |
| 11   | 8T-4222     | WASHER-PLATED (11X32X2.5-MM THK) | 3   |      |            |
| 12   | 9X-2125     | BOLT-LOCKING (M10X1.5X25-MM)     | 3   | M    |            |

CAT codes: M, Y.

325-3266 ACCESSORY GP-ENGINE -ALTERNATOR, AIR  
CONDITIONER COMPRESSOR

325-3266 ACCESSORY GP-ENGINE -ALTERNATOR, AIR CONDITIONER COMPRESSOR S/N DBB701-UP PART OF  
222-0971 INSTALLATION AR-ENGINE

Drawing 1 of 1



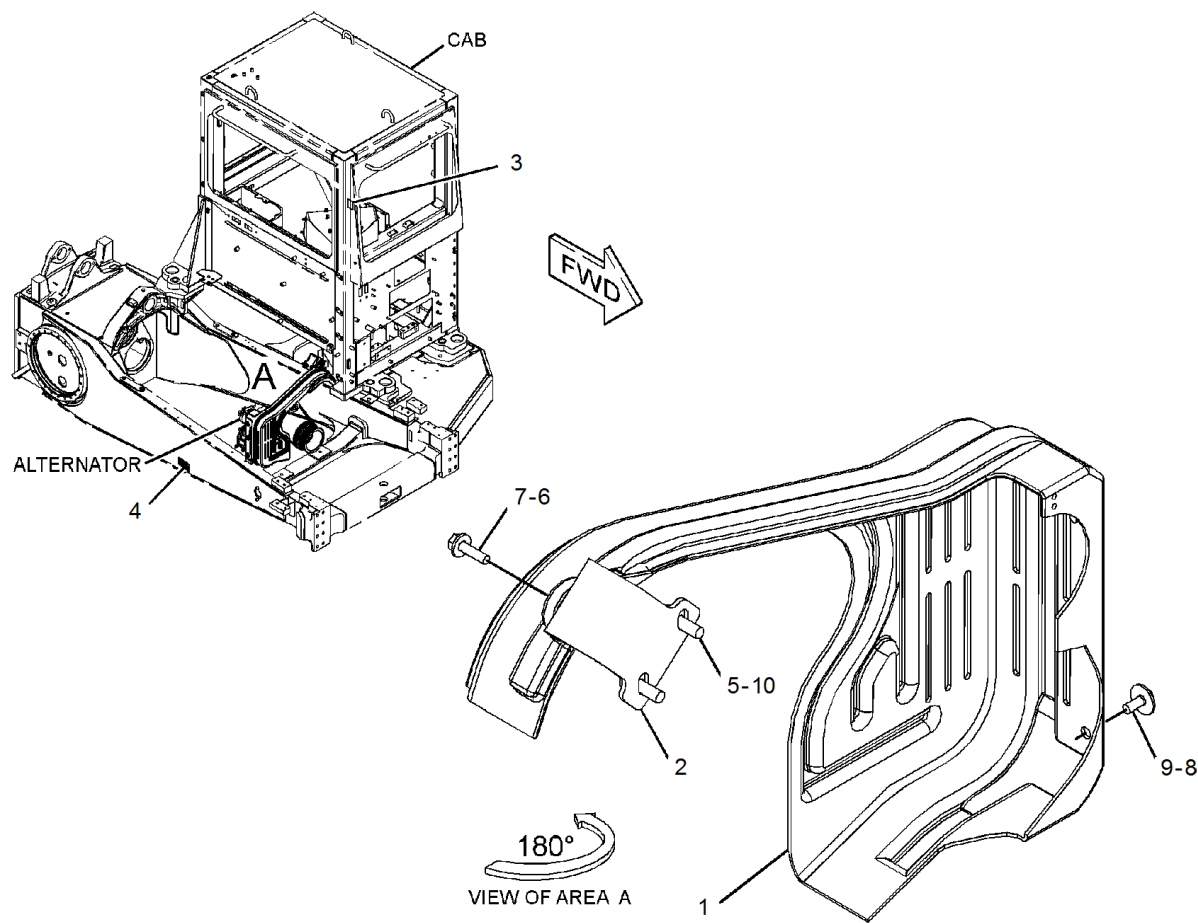
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 230-2183    | ALTERNATOR GP-CHARGING           | 1   | CY   |            |
| 2    | 230-2185    | BELT TENSIONER GP                | 1   | Y    |            |
| 3    | 278-4170    | GUARD                            | 1   | C    |            |
| 4    | 284-8443    | BRACKET AS (FRONT)               | 1   |      |            |
|      | 159-3042    | NUT-WELD (M10X1.5-THD)           | 3   | M    |            |
| 5    | 300-0023    | COMPRESSOR GP-REFRIGERANT        | 1   | CY   |            |
| 6    | 8T-4222     | WASHER-PLATED (11X32X2.5-MM THK) | 3   |      |            |
| 7    | 9X-2125     | BOLT-LOCKING (M10X1.5X25-MM)     | 3   | M    |            |

CAT codes: C, M, Y.

351-8731 ACCESSORY GP-ENGINE

351-8731 ACCESSORY GP-ENGINE S/N DBB1-UP AN ATTACHMENT

Drawing 1 of 1



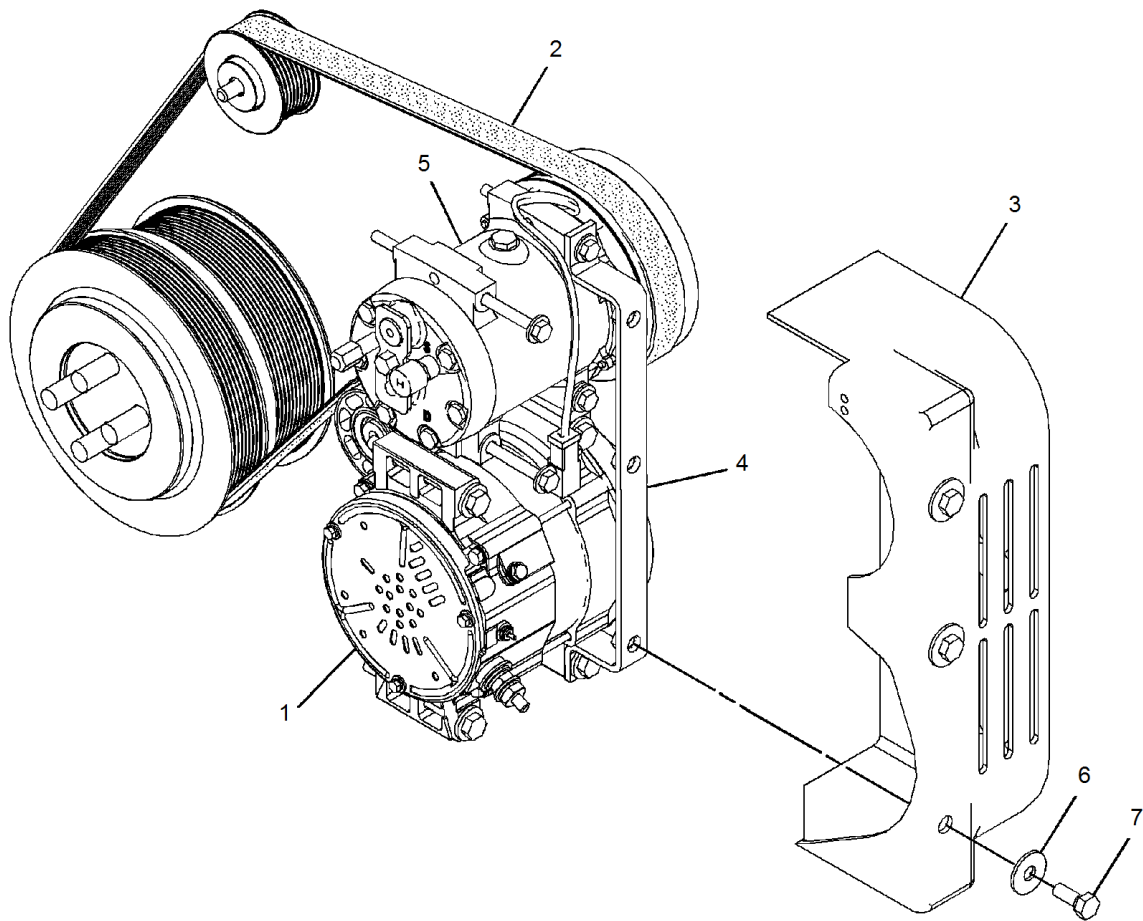
| Ref. | Part number | Description                                  | Qty | Code | Group page |
|------|-------------|----------------------------------------------|-----|------|------------|
| 1    | 322-9751    | GUARD AS                                     | 1   |      |            |
| 2    | 326-3501    | BRACKET AS                                   | 1   |      |            |
| 3    | 349-9469    | FILM-WARNING (ROPS, FOPS, READ OMM, CHINESE) | 1   |      |            |
| 4    | 328-9952    | PLATE-PIN                                    | 1   |      |            |
| 5    | 5P-2566     | BOLT (1/2-13X1.5-IN)                         | 2   |      |            |
| 6    | 7X-7729     | WASHER (11X25X3-MM THK)                      | 1   |      |            |
| 7    | 8T-4186     | BOLT (M10X1.5X40-MM)                         | 1   | M    |            |
| 8    | 8T-4222     | WASHER-PLATED (11X32X2.5-MM THK)             | 3   |      |            |
| 9    | 9X-2125     | BOLT-LOCKING (M10X1.5X25-MM)                 | 3   | M    |            |
| 10   | 292-3198    | WASHER-HARD (13.5X25.5X9-MM THK)             | 2   |      |            |

CAT codes: M.

384-8904 ACCESSORY GP-ENGINE

384-8904 ACCESSORY GP-ENGINE S/N DBB706-UP PART OF 222-0971 INSTALLATION AR-ENGINE

Drawing 1 of 1



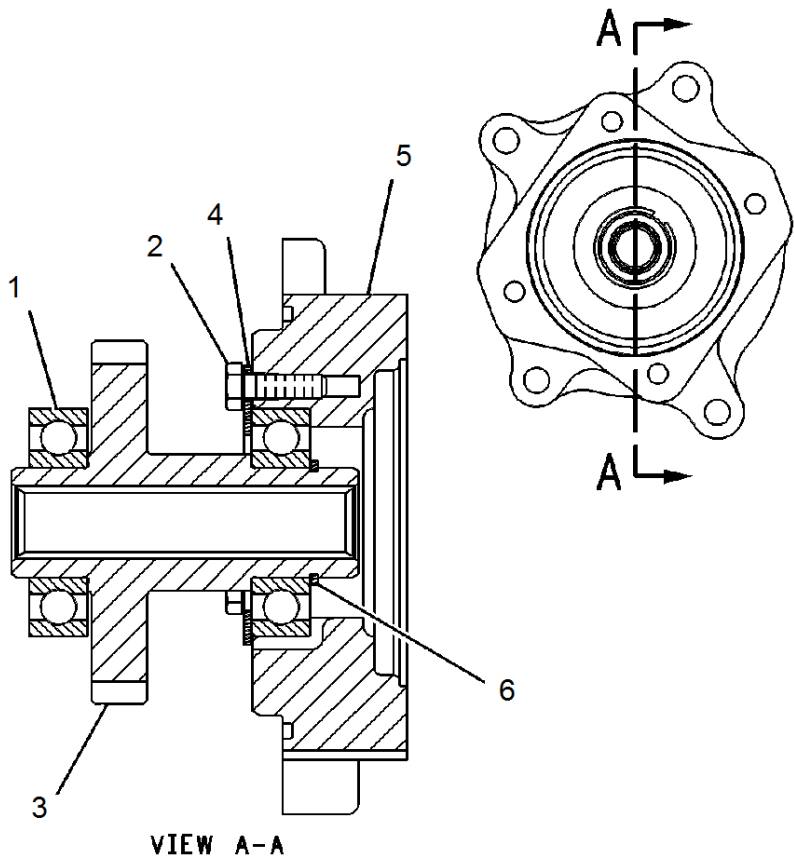
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 230-2183    | ALTERNATOR GP-CHARGING           | 1   | Y    |            |
| 2    | 384-8903    | BELT TENSIONER GP                | 1   | Y    |            |
| 3    | 278-4170    | GUARD                            | 1   |      |            |
| 4    | 284-8443    | BRACKET AS                       | 1   |      |            |
|      | 159-3042    | NUT-WELD (M10X1.5-THD)           | 3   | M    |            |
| 5    | 300-0023    | COMPRESSOR GP-REFRIGERANT        | 1   | Y    |            |
| 6    | 8T-4222     | WASHER-PLATED (11X32X2.5-MM THK) | 3   |      |            |
| 7    | 9X-2125     | BOLT-LOCKING (M10X1.5X25-MM)     | 3   | M    |            |

CAT codes: M, Y.

133-9907 ADAPTER GP-PUMP DRIVE

133-9907 ADAPTER GP-PUMP DRIVE S/N TXG726-UP; LHX1-UP PART OF 6I-3638 DRIVE GP-PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

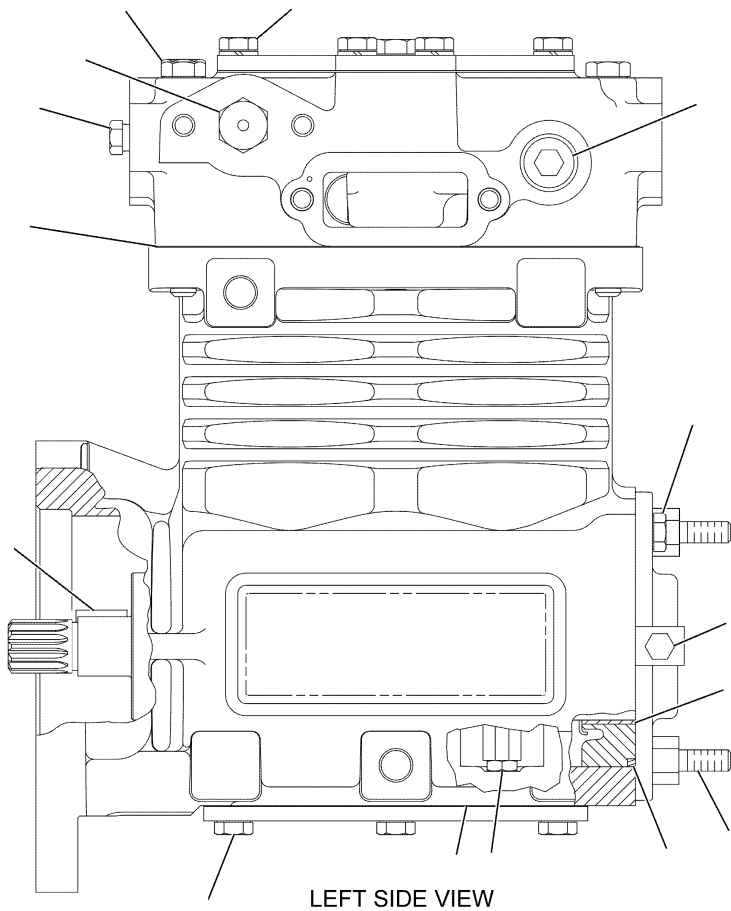


| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 1B-3867     | BALL BEARING           | 2   |      |            |
| 2    | 4F-7957     | BOLT (1/4-20X0.875-IN) | 3   |      |            |
| 3    | 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   |      |            |

131-6679 AIR COMPRESSOR GP

131-6679 AIR COMPRESSOR GP S/N LHX1-UP 13.2 CFM AT 1250 RPM FIELD REPLACEMENT FOR 167-1288

Drawing 1 of 1



| Ref.                             | Part number | Description                      | Qty | Code | Group page |
|----------------------------------|-------------|----------------------------------|-----|------|------------|
| 1                                | 7C-6178     | BEARING-REAR                     | 2   |      |            |
| 2                                | 7E-8928     | GASKET                           | 1   |      |            |
| 3                                | 3B-4505     | LOCKWASHER (.097-IN THK)         | 4   |      |            |
| 4                                | 4P-3977     | GASKET-CYLINDER HEAD             | 1   |      |            |
| 5                                | 0S-1617     | BOLT (5/16-18X0.75-IN)           | 12  |      |            |
| 6                                | 8T-6764     | PLUG-PIPE (1/8-27-THD)           | 2   |      |            |
| 7                                | 4P-3966     | PISTON & ROD AS                  | 1   |      |            |
| (INCLUDES 2 PISTONS & 2 ROD AS.) |             |                                  |     |      |            |
| 8                                | 8T-6762     | PLUG-PIPE (1/2-14-THD)           | 1   |      |            |
| 9                                | 0L-1352     | BOLT (3/8-16X3.25-IN)            | 6   |      |            |
| 10                               | 146-0835    | STUD                             | 2   |      |            |
| 11                               | 2H-3934     | SEAL-O-RING                      | 1   |      |            |
| 12                               | 103-6216    | KEY-WOODRUFF                     | 1   |      |            |
| 13                               | 124-5572    | VALVE AS-RELIEF (AIR COMPRESSOR) | 1   |      |            |
| AVAILABLE REPAIR KIT(S):         |             |                                  |     |      |            |

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