

# CATERPILLAR 12H

5ZM / SEBP2481

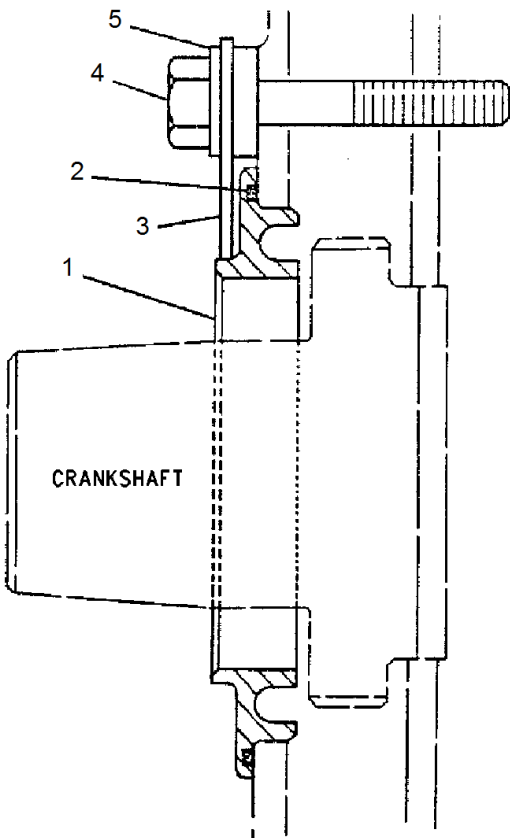
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3N-2886 ADAPTER GP-SEAL -CRANKSHAFT

3N-2886 ADAPTER GP-SEAL -CRANKSHAFT S/N 6NC1-UP; R6J1-UP; 08Z90306-99999 FRONT PART OF 110-5760 ENGINE AR, 274-3980 ENGINE AR-COMPLETE

Drawing 1 of 1



| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 1W-4506     | ADAPTER-SEAL                     | 1   |      |            |
| 2    | 2P-1692     | SEAL-O-RING                      | 1   |      |            |
| 3    | 2W-9062     | RETAINER AS                      | 1   | C    |            |
| 4    | 0L-1329     | BOLT (1/2-13X3-IN)               | 2   | C    |            |
| 5    | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK) | 2   | C    |            |

CAT codes: C.

109-1317 AIR COMPRESSOR GP

109-1317 AIR COMPRESSOR GP S/N 6NC1-UP; R6J1-UP; 08Z96238-99999 13.2 CFM AT 1250 RPM PART OF 110-5765  
AIR COMPRESSOR GP FIELD REPLACEMENT ORDER 110-5764

Drawing 1 of 1



| Ref.                             | Part number | Description                        | Qty | Code | Group page |
|----------------------------------|-------------|------------------------------------|-----|------|------------|
| 1                                | 0L-1352     | BOLT (3/8-16X3.25-IN)              | 5   |      |            |
| 2                                | 4P-3977     | GASKET-CYLINDER HEAD               | 1   |      |            |
| 3                                | 0S-1617     | BOLT (5/16-18X0.75-IN)             | 14  |      |            |
| 4                                | 4P-3966     | PISTON & ROD AS                    | 1   |      |            |
| (INCLUDES 2 PISTONS & 2 ROD AS.) |             |                                    |     |      |            |
| 5                                | 7E-8928     | GASKET                             | 1   |      |            |
| 6                                | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)      | 16  |      |            |
| 7                                | 6V-0387     | PLUG-PIPE                          | 1   |      |            |
| 8                                | 8T-6764     | PLUG-PIPE (1/8-27-THD)             | 2   |      |            |
| 9                                | 7C-6178     | BEARING-REAR                       | 2   |      |            |
| 10                               | 0T-0065     | BOLT (3/8-16X3.5-IN)               | 1   |      |            |
| 11                               | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 1   |      |            |
| 12                               | 7W-5499     | ELBOW                              | 1   |      |            |
| 13                               | 8M-7065     | GASKET (AIR INLET)                 | 1   |      |            |

109-1317 AIR COMPRESSOR GP (continued)

| Ref.                                                              | Part number | Description                             | Qty | Code | Group page |
|-------------------------------------------------------------------|-------------|-----------------------------------------|-----|------|------------|
| 14                                                                | 2B-2695     | BOLT (5/16-18X0.875-IN)                 | 2   |      |            |
| 15                                                                | 124-5572    | VALVE AS-RELIEF (AIR COMPRESSOR)        | 1   |      |            |
| AVAILABLE REPAIR KIT(S):                                          |             |                                         |     |      |            |
|                                                                   | 7E-8923     | KIT-CRANKSHAFT BEARING (AIR COMPRESSOR) | 1   |      |            |
| (INCLUDES SEALS, BEARINGS, INSERTS, GASKETS, & WASHERS)           |             |                                         |     |      |            |
|                                                                   | 7E-8925     | KIT-STANDARD RING (AIR COMPRESSOR)      | 1   |      |            |
| (INCLUDES STD PISTON, PSTN SEG, & STD SPACER RINGS)               |             |                                         |     |      |            |
|                                                                   | 7E-8926     | KIT-CYLINDER HEAD (AIR COMPRESSOR)      | 1   |      |            |
| (INCLUDES GASKETS, SPRINGS, VALVES,SEATS, O-RING, PISTON, & STOP) |             |                                         |     |      |            |
|                                                                   | 150-5146    | KIT-UNLOADER (AIR COMPRESSOR)           | 1   |      |            |

# 110-5764 AIR COMPRESSOR GP

110-5764 AIR COMPRESSOR GP S/N 6NC1-UP; R6J1-UP; 08Z96238-99999 13.2 CFM AT 1250 RPM PART OF 110-5765 AIR COMPRESSOR GP FIELD REPLACEMENT FOR 109-1317

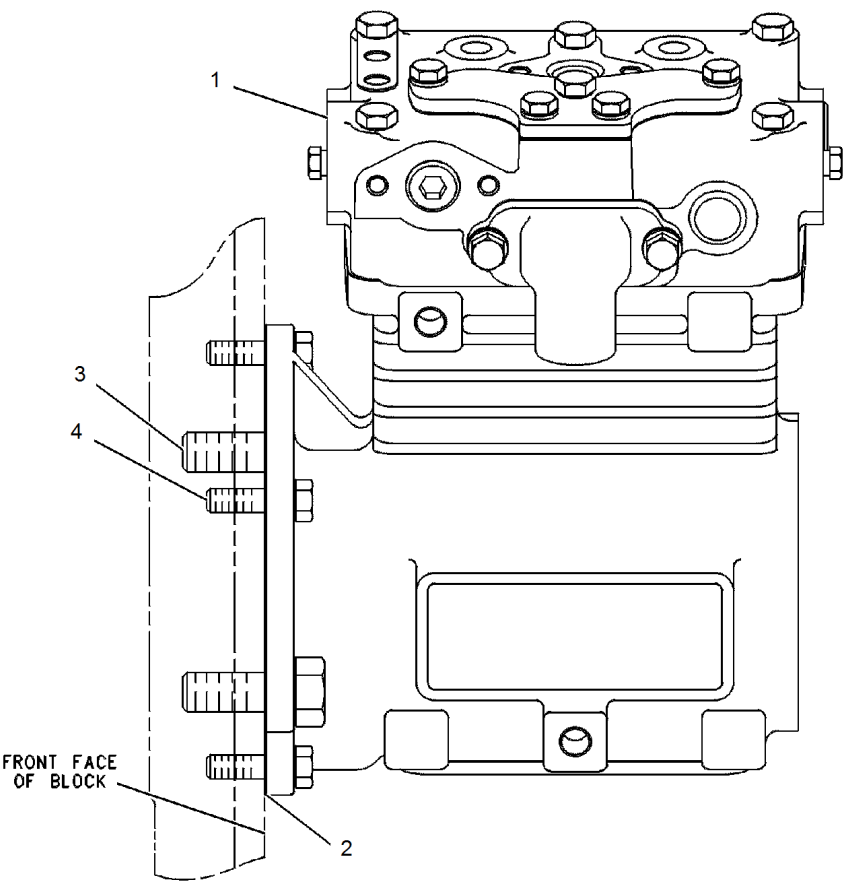
Kit / parts list. The current source card does not provide a separate drawing.

| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
|      | 150-5146    | KIT-UNLOADER (AIR COMPRESSOR) | 1   |      |            |

# 110-5765 AIR COMPRESSOR GP

110-5765 AIR COMPRESSOR GP S/N 6NC1-UP; R6J1-UP; 08Z96238-99999 13.2 CFM AT 1250 RPM PART OF 110-5760 ENGINE AR, 274-3980 ENGINE AR-COMPLETE

Drawing 1 of 1



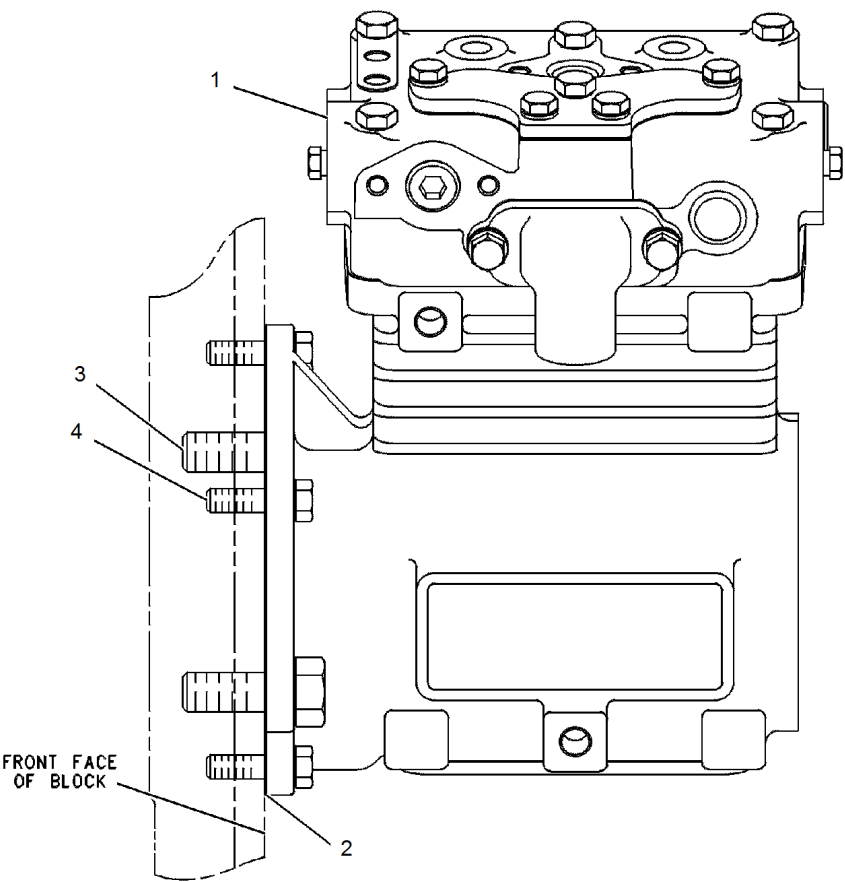
| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 109-1317    | AIR COMPRESSOR GP      | 1   | Y    |            |
| 2    | 2P-0220     | GASKET-PUMP            | 1   |      |            |
| 3    | 0S-1589     | BOLT (5/8-11X1.75-IN)  | 2   |      |            |
| 4    | 3B-1915     | BOLT (3/8-16X1.375-IN) | 3   |      |            |

CAT codes: R, Y.

# 110-5765 AIR COMPRESSOR GP

110-5765 AIR COMPRESSOR GP S/N 6NC1-UP; R6J1-UP 13.2 CFM AT 1250 RPM PART OF 110-5760 ENGINE AR, 274-3980 ENGINE AR-COMPLETE

Drawing 1 of 1



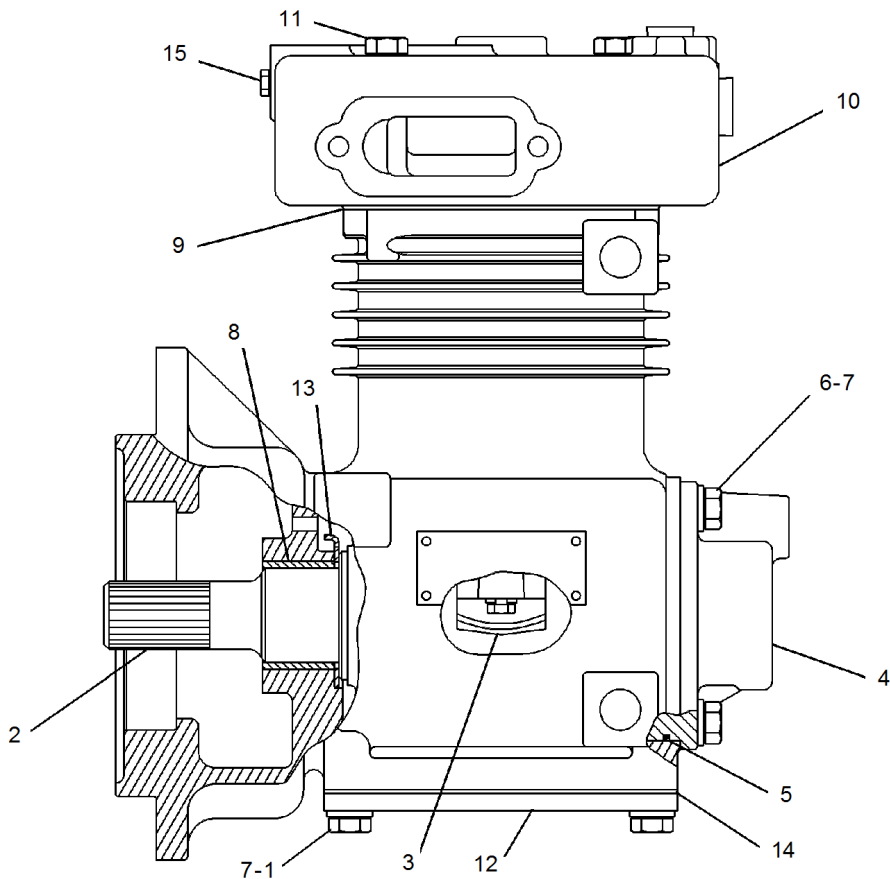
| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 110-5764    | AIR COMPRESSOR GP      | 1   | CY   |            |
| 2    | 2P-0220     | GASKET-PUMP            | 1   | B    |            |
| 3    | 0S-1589     | BOLT (5/8-11X1.75-IN)  | 2   |      |            |
| 4    | 3B-1915     | BOLT (3/8-16X1.375-IN) | 3   | B    |            |

CAT codes: B, C, R, Y.

111-7994 AIR COMPRESSOR GP

111-7994 AIR COMPRESSOR GP S/N 08Z90306-96237 PART OF 7W-8399 AIR COMPRESSOR GP

Drawing 1 of 1



| Ref. | Part number | Description               | Qty | Code | Group page |
|------|-------------|---------------------------|-----|------|------------|
| 1    | 0S-1617     | BOLT (5/16-18X0.75-IN)    | 4   |      |            |
| 2    | 7C-0562     | CRANKSHAFT-AIR COMPRESSOR | 1   |      |            |
| 3    | 7C-0563     | PISTON & ROD AS           | 1   |      |            |
| 4    | 7C-0564     | COVER AS-END              | 1   |      |            |
| 5    | 6V-3865     | SEAL-O-RING               | 1   |      |            |
| 6    | 2B-2695     | BOLT (5/16-18X0.875-IN)   | 4   |      |            |
| 7    | 3B-4505     | LOCKWASHER                | 8   |      |            |
| 8    | 7C-0566     | BEARING                   | 2   |      |            |
| 9    | 7C-0577     | GASKET-CYLINDER HEAD      | 1   |      |            |
| 10   | 108-2522    | CYLINDER HEAD AS          | 1   |      |            |
| 11   | 1D-4540     | BOLT (5/16-18X2.75-IN)    | 4   |      |            |
| 12   | 6I-2124     | COVER-BOTTOM              | 1   |      |            |
| 13   | 9L-1518     | WASHER-THRUST             | 2   |      |            |
| 14   | 6I-2123     | GASKET                    | 1   |      |            |
| 15   | 8T-6764     | PLUG-PIPE (1/8-27-THD)    | 1   |      |            |

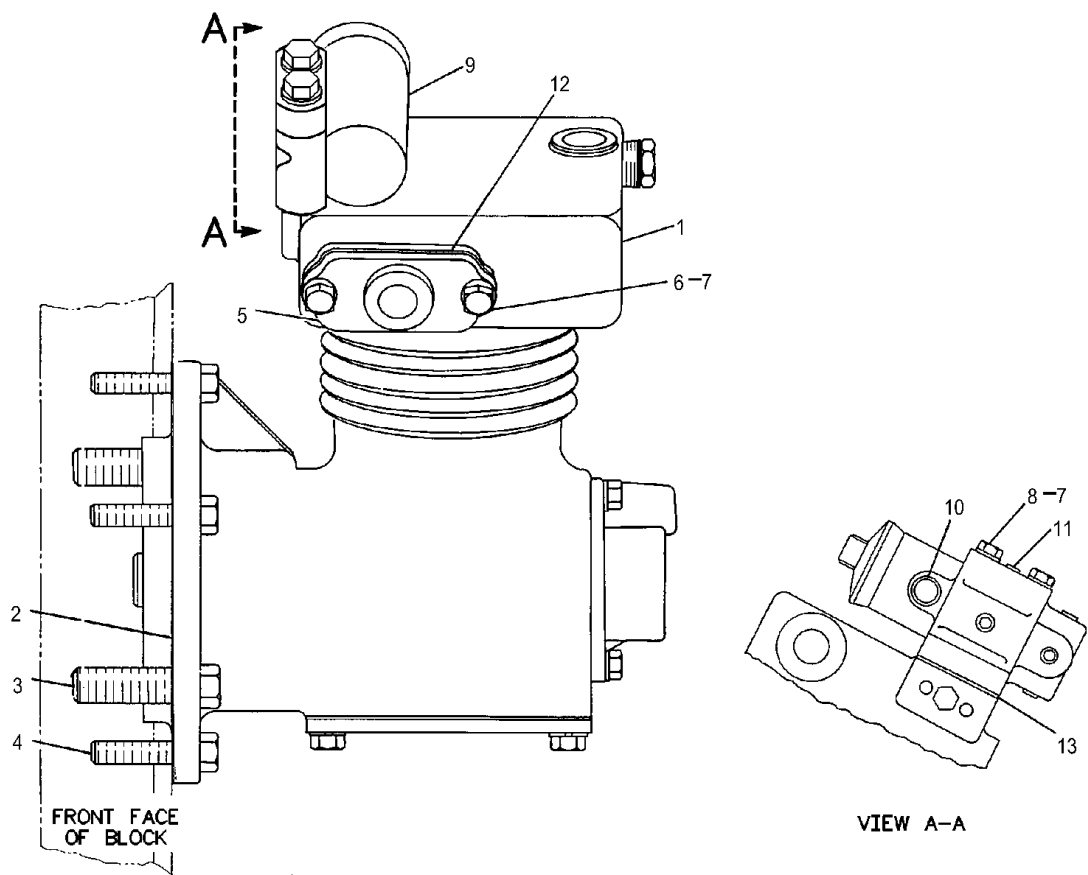
111-7994 AIR COMPRESSOR GP (continued)

| Ref.                                                                             | Part number | Description                       | Qty. | Code | Group page |
|----------------------------------------------------------------------------------|-------------|-----------------------------------|------|------|------------|
| AVAILABLE REPAIR KIT(S):                                                         |             |                                   |      |      |            |
|                                                                                  | 7C-0570     | KIT-PISTON RING (AIR COMPRESSOR)  | 1    |      |            |
| (INCLUDES RINGS)                                                                 |             |                                   |      |      |            |
|                                                                                  | 107-0260    | KIT-MAJOR REPAIR (AIR COMPRESSOR) | 1    |      |            |
| (INCLUDES PISTON, STOP AS, SPRINGS, GASKETS, VALVES, SEAT, STOP, WASHERS & SEAL) |             |                                   |      |      |            |

7W-8399 AIR COMPRESSOR GP

7W-8399 AIR COMPRESSOR GP S/N 08Z90306-96237 PART OF 110-5760 ENGINE AR

Drawing 1 of 1



| Ref.                                                             | Part number | Description                            | Qty | Code | Group page |
|------------------------------------------------------------------|-------------|----------------------------------------|-----|------|------------|
| 1                                                                | 111-7994    | AIR COMPRESSOR GP                      | 1   | Y    |            |
| 2                                                                | 2P-0220     | GASKET-PUMP                            | 1   |      |            |
| 3                                                                | 0S-1589     | BOLT (5/8-11X1.75-IN)                  | 2   |      |            |
| 4                                                                | 3B-1915     | BOLT (3/8-16X1.375-IN)                 | 3   |      |            |
| 5                                                                | 9M-0397     | ADAPTER                                | 1   |      |            |
| 6                                                                | 2B-2695     | BOLT (5/16-18X0.875-IN)                | 2   |      |            |
| 7                                                                | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)          | 4   |      |            |
| 8                                                                | 1D-4540     | BOLT (5/16-18X2.75-IN)                 | 2   |      |            |
| 9                                                                | 6I-1240     | GOVERNOR AS-AIR COMPRESSOR             | 1   |      |            |
|                                                                  | 2S-2923     | COVER AS                               | 1   |      |            |
|                                                                  | 9M-0402     | KIT-GOVERNOR OVERHAUL (AIR COMPRESSOR) | 1   |      |            |
| (INCLUDES GROMMETS, FILTERS, SPRING, VALVE, COVER RING & GASKET) |             |                                        |     |      |            |
| 10                                                               | 5F-5434     | VALVE AS-VENT                          | 1   |      |            |

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