

# CATERPILLAR 3456

EPE / SEBP3482

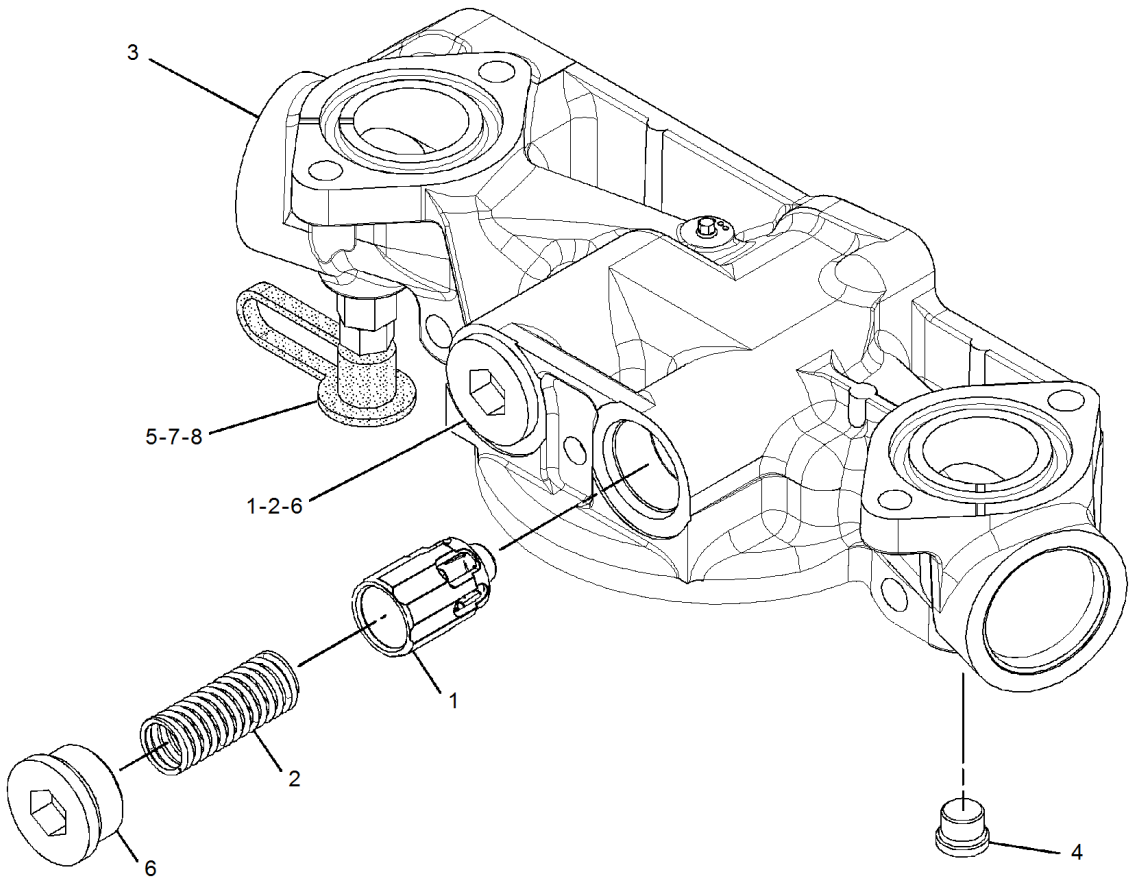
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| Basic engine               |      |
| Electrical and electronics |      |

154-4327 BASE GP-OIL FILTER -ENGINE

154-4327 BASE GP-OIL FILTER -ENGINE PART OF 155-5005 BASE GP-OIL FILTER

Drawing 1 of 1



| Ref.            | Part number | Description             | Qty | Code | Group page |
|-----------------|-------------|-------------------------|-----|------|------------|
| 1               | 392-9208    | PLUNGER-VALVE (RELIEF)  | 2   |      |            |
| 2               | 4N-8150     | SPRING                  | 2   |      |            |
| 3               | 176-1363    | BASE GP-OIL FILTER      | 1   | Y    |            |
| 4               | 183-3407    | PLUG AS                 | 1   |      |            |
|                 | 9S-8004     | PLUG (9/16-18-THD)      | 1   |      |            |
|                 | 214-7568    | SEAL-O-RING             | 1   |      |            |
| 5               | 319-6208    | ADAPTER AS              | 1   |      |            |
|                 | 5P-9617     | ADAPTER                 | 1   |      |            |
|                 | 214-7568    | SEAL-O-RING             | 1   |      |            |
| 6               | 319-6234    | PLUG AS                 | 2   |      |            |
| (EACH INCLUDES) |             |                         |     |      |            |
|                 | 9S-9334     | PLUG (1-5/16-12-THD)    | 1   |      |            |
|                 | 238-5084    | SEAL-O-RING             | 1   |      |            |
| 7               | 321-8649    | VALVE AS-FLUID SAMPLING | 1   |      |            |

154-4327 BASE GP-OIL FILTER -ENGINE (continued)

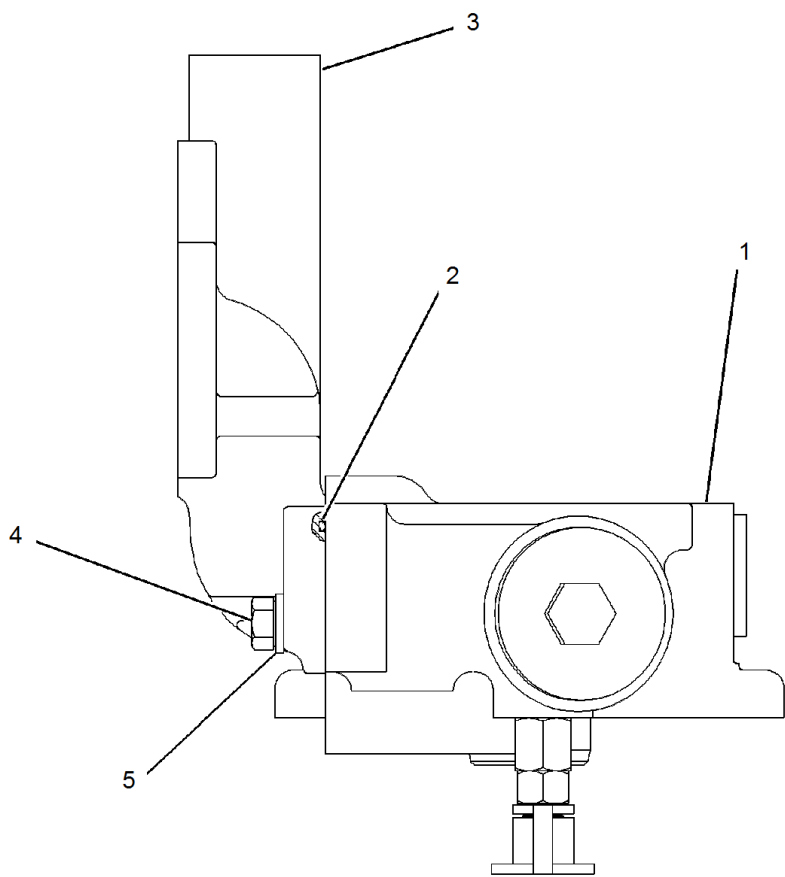
| Ref. | Part number | Description    | Qty | Code | Group page |
|------|-------------|----------------|-----|------|------------|
|      | 8C-3446     | VALVE-SAMPLING | 1   |      |            |
|      | 214-7566    | SEAL-O-RING    | 1   |      |            |
| 8    | 8C-3445     | CAP-DUST       | 1   |      |            |

CAT codes: Y.

155-5005 BASE GP-OIL FILTER -ENGINE

155-5005 BASE GP-OIL FILTER -ENGINE PART OF 154-4325 FILTER GP-ENGINE OIL

Drawing 1 of 1



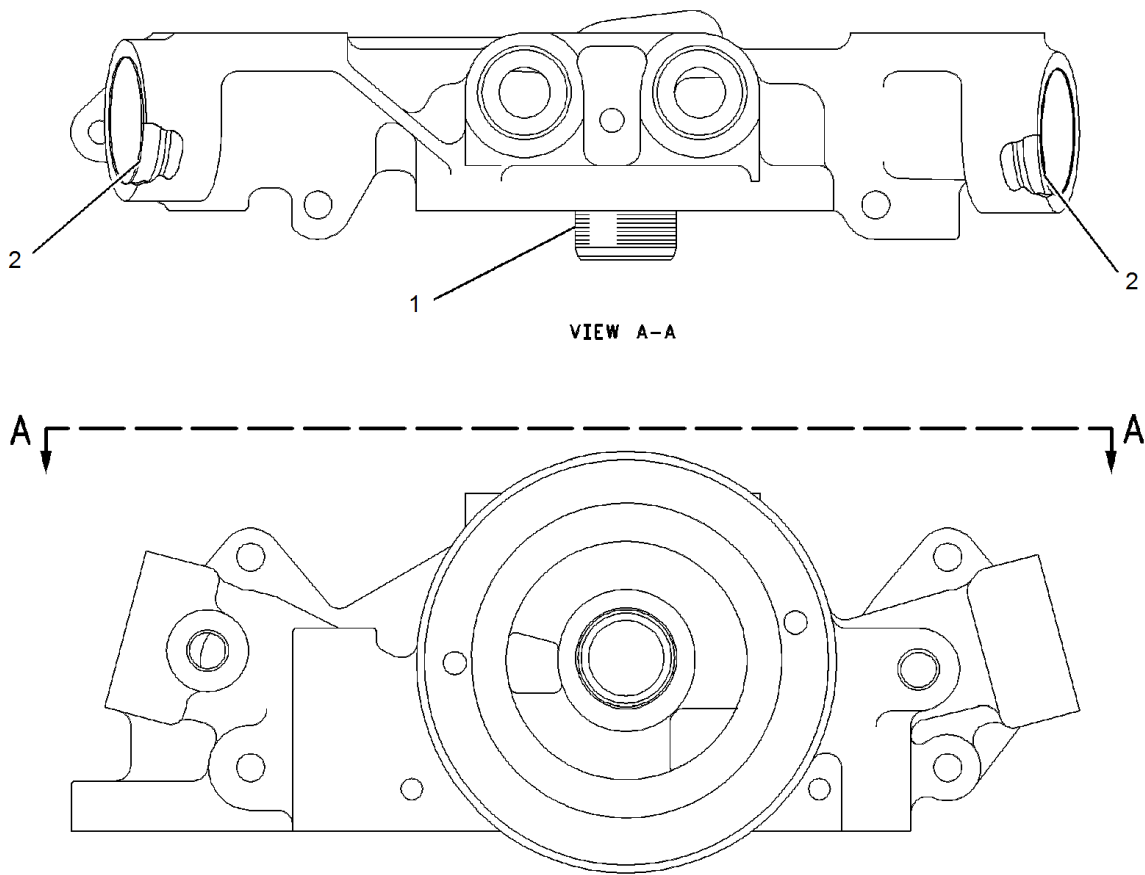
| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 154-4327    | BASE GP-OIL FILTER (ENGINE)        | 1   | Y    |            |
| 2    | 061-7540    | SEAL-O-RING                        | 2   |      |            |
| 3    | 153-6680    | ELBOW                              | 1   |      |            |
| 4    | 0S-1588     | BOLT (3/8-16X1.25-IN)              | 4   |      |            |
| 5    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 4   |      |            |

CAT codes: Y.

176-1363 BASE GP-OIL FILTER -ENGINE

176-1363 BASE GP-OIL FILTER -ENGINE PART OF 154-4327 BASE GP-OIL FILTER

Drawing 1 of 1



| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 2P-4304     | STUD-HOLLOW | 1   |      |            |
| 2    | 9L-7657     | PLUG-CUP    | 2   |      |            |

4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE

4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE

Drawing 1 of 1

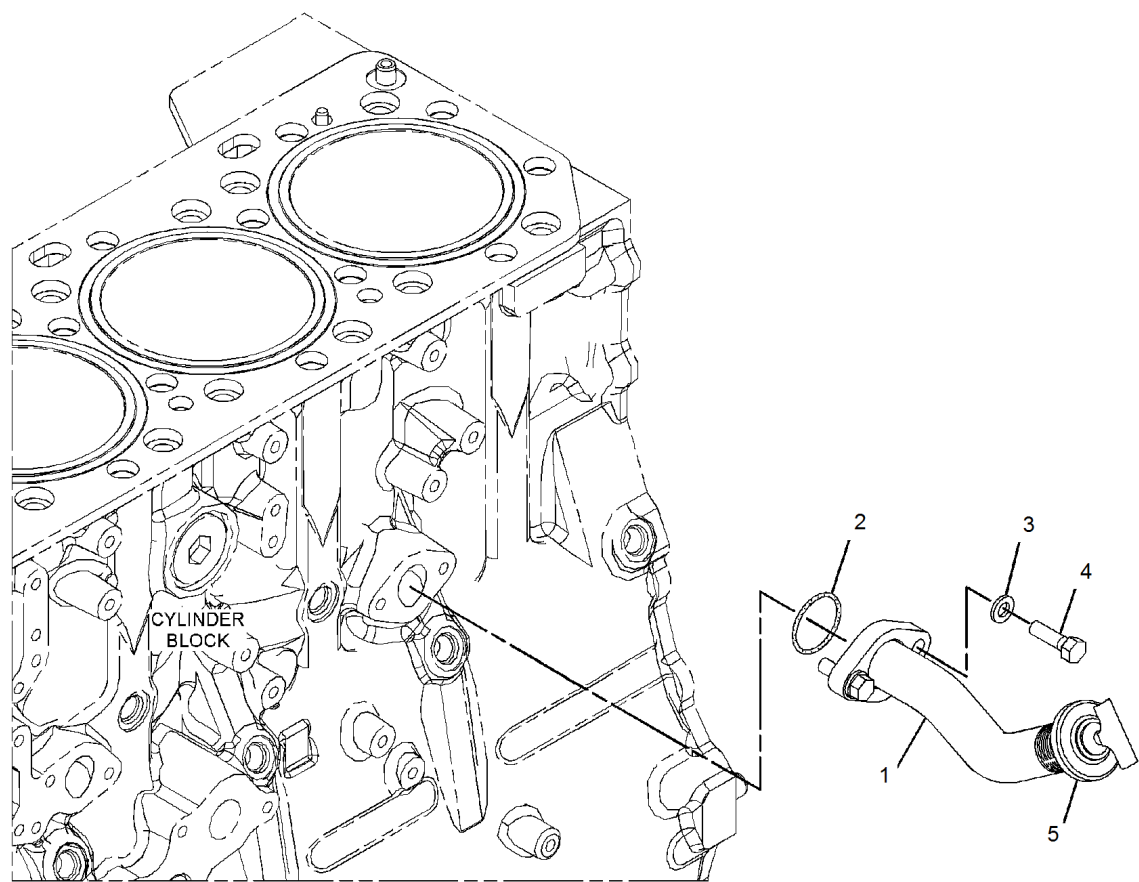


| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 0L-1143     | BOLT (3/8-16X2.5-IN)               | 2   |      |            |
| 2    | 0S-1590     | BOLT (3/8-16X2-IN)                 | 1   |      |            |
| 3    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 3   |      |            |

110-8876 FILLER GP-ENGINE OIL

110-8876 FILLER GP-ENGINE OIL RH MOUNTED

Drawing 1 of 1

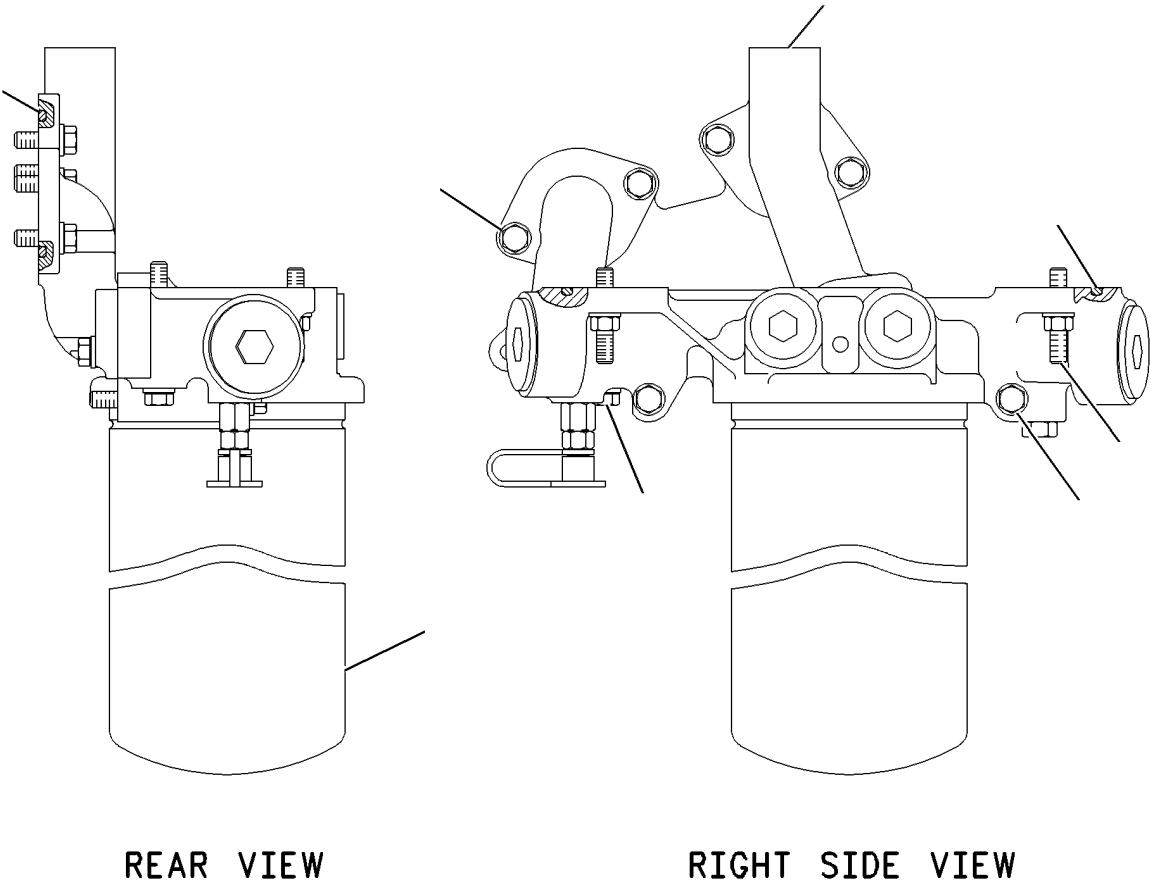


| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 103-4699    | TUBE AS-OIL FILLER                 | 1   |      |            |
| 2    | 210-9246    | SEAL-O-RING                        | 1   |      |            |
| 3    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 2   |      |            |
| 4    | 0S-1588     | BOLT (3/8-16X1.25-IN)              | 2   |      |            |
| 5    | 9L-8439     | CAP-OIL FILLER (ENGINE)            | 1   |      |            |

154-4325 FILTER GP-ENGINE OIL

154-4325 FILTER GP-ENGINE OIL CANNOT BE USED WITH BRAKESAVER

Drawing 1 of 1



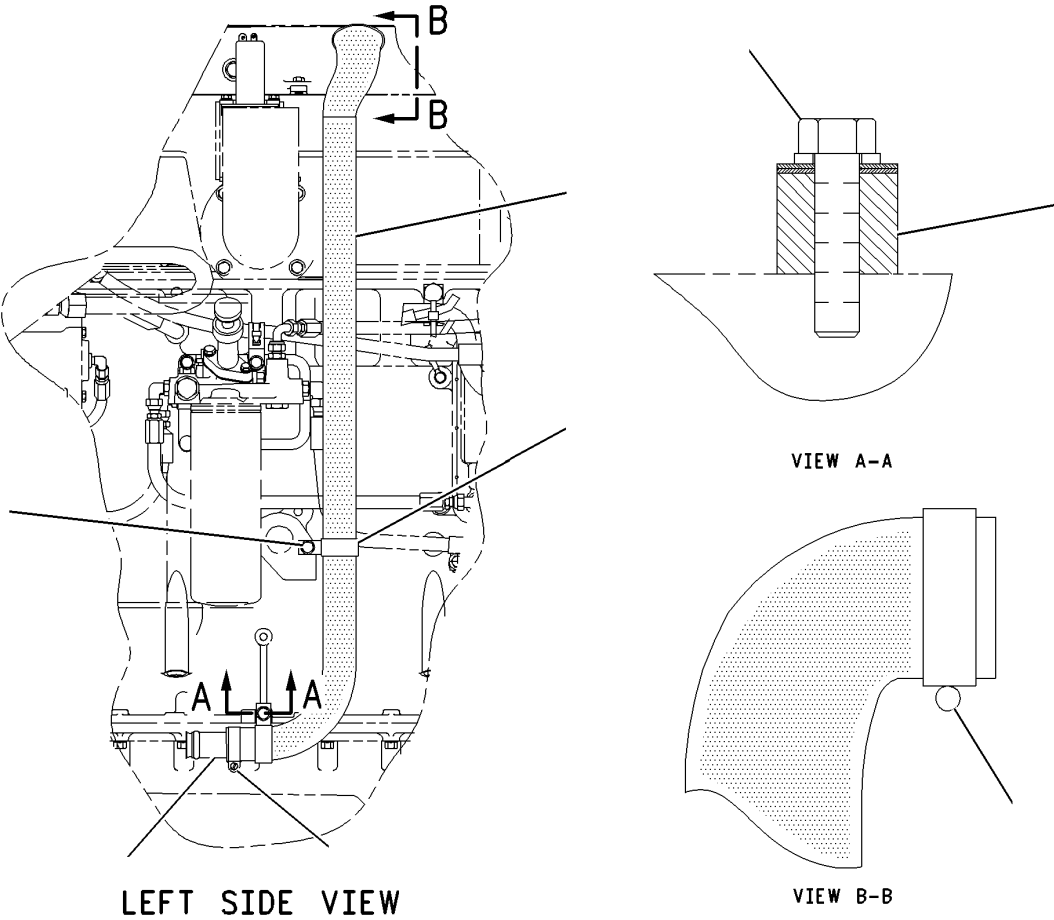
| Ref. | Part number | Description                             | Qty | Code | Group page |
|------|-------------|-----------------------------------------|-----|------|------------|
| 1    | 155-5005    | BASE GP-OIL FILTER (ENGINE)             | 1   | CY   |            |
| 2    | 8C-5230     | SEAL-O-RING                             | 2   |      |            |
| 3    | 0S-1619     | BOLT (3/8-16X3-IN)                      | 2   |      |            |
| 4    | 1R-1808     | FILTER-ENGINE OIL (ADVANCED EFFICIENCY) | 1   |      |            |
| 5    | 0S-1608     | BOLT (3/8-16X3.75-IN)                   | 2   |      |            |
| 6    | 1A-2029     | BOLT (3/8-16X1.125-IN)                  | 4   |      |            |
| 7    | 113-5304    | SEAL-O-RING                             | 2   |      |            |
| 8    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK)      | 10  |      |            |
| 9    | 129-3172    | STUD-MOUNTING (3/8-16X1.564-IN)         | 2   |      |            |

CAT codes: C, Y.

183-3015 FUMES DISPOSAL GP

183-3015 FUMES DISPOSAL GP PROVIDE FOR A CUSTOMER CONNECTION TO ADD HOSE LENGTH WHEN REQUIRED

Drawing 1 of 1

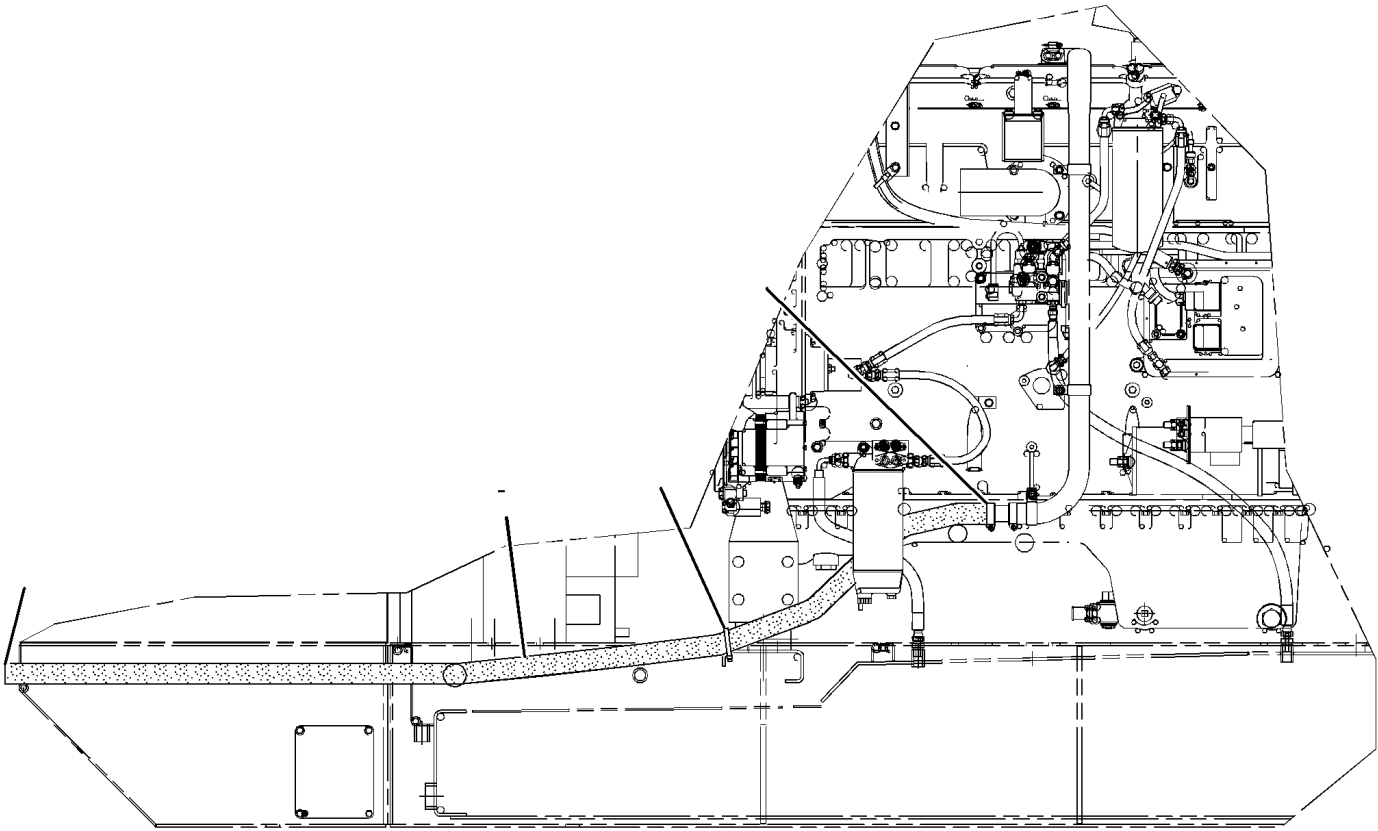


| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 196-5108    | HOSE (FUMES DISPOSAL)              | 1   |      |            |
| 2    | 5P-2369     | CLIP (LOOP)                        | 2   |      |            |
| 3    | 9M-2904     | CLAMP-HOSE                         | 1   |      |            |
| 4    | 165-4617    | TUBE                               | 1   |      |            |
| 5    | 101-3120    | SPACER (10.5X25X20-MM THK)         | 1   |      |            |
| 6    | 4L-9337     | BOLT (3/8-16X1.5-IN)               | 1   |      |            |
| 7    | 8T-4896     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 2   |      |            |
| 9    | 8T-2502     | BOLT (3/8-16X1.125-IN)             | 1   |      |            |
| 10   | 9M-0164     | CLAMP-HOSE                         | 1   |      |            |

196-2772 FUMES DISPOSAL GP

196-2772 FUMES DISPOSAL GP AN ATTACHMENT

Drawing 1 of 1



LEFT SIDE VIEW

| Ref. | Part number | Description   | Qty | Code | Group page |
|------|-------------|---------------|-----|------|------------|
| 1    | 9M-2904     | CLAMP-HOSE    | 1   |      |            |
| 2    | 252-6304    | HOSE (230-CM) |     | EJ   |            |
| 3    | 108-9656    | STRAP-CABLE   | 1   |      |            |
| 4    | 213-3879    | PLUG          | 1   |      |            |
| 5    | 5P-1253     | HOSE (230-CM) |     | EL   |            |

CAT codes: E, J, L.

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