

# CATERPILLAR G3508

9TG / SEBP2231

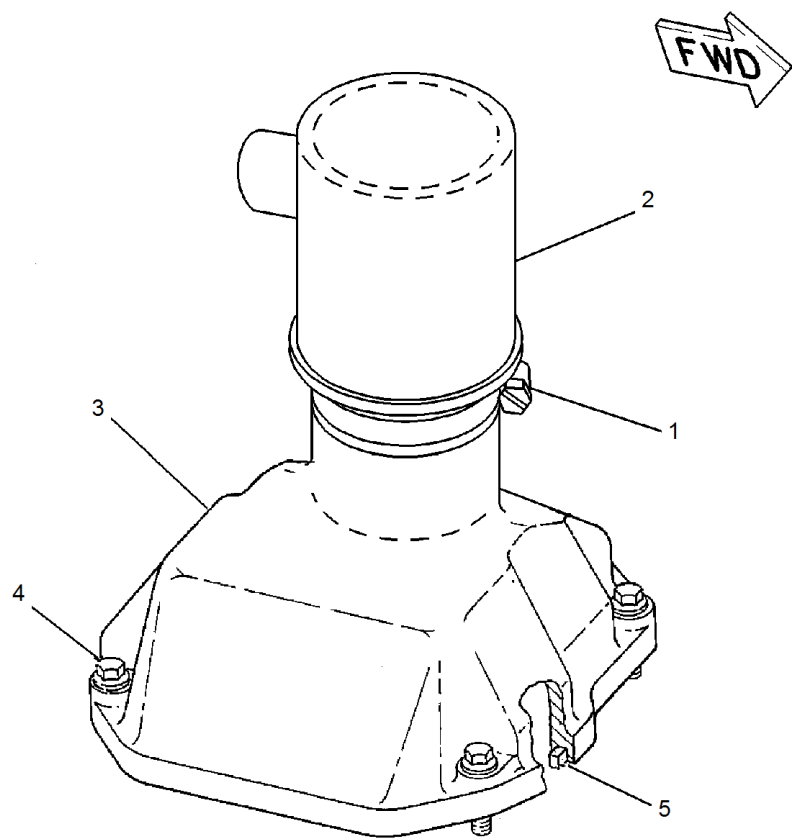
## Contents

| Section               | Page |
|-----------------------|------|
| Lubrication system    | 2    |
| Cooling system        |      |
| Air inlet and exhaust |      |
| Fuel system           |      |
| Basic engine          |      |
| Basic engine          |      |
| Basic engine          |      |
| Basic engine          |      |
| Power train           |      |
| Basic engine          |      |
| Basic engine          |      |

4P-8312 BREATHER GP -CRANKCASE

4P-8312 BREATHER GP -CRANKCASE S/N 9TG1-307

Drawing 1 of 1

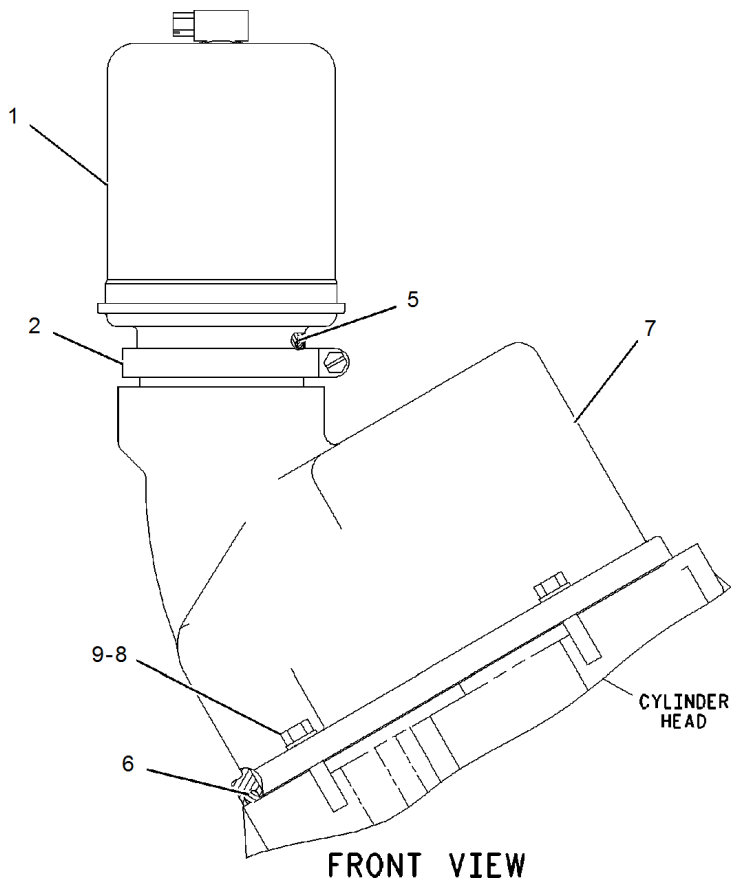


| Ref. | Part number | Description                    | Qty | Code | Group page |
|------|-------------|--------------------------------|-----|------|------------|
| 1    | 4W-3034     | CLAMP-HOSE                     | 1   |      |            |
| 2    | 4W-3027     | BREATHER AS (CRANKCASE)        | 1   |      |            |
|      | 033-6031    | SEAL-O-RING                    | 1   |      |            |
| 3    | 4P-8313     | COVER AS-VALVE MECHANISM       | 1   |      |            |
| 4    | 1A-9579     | BOLT (5/16-18X1.5-IN)          | 4   |      |            |
|      | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)  | 4   |      |            |
| 5    | 4W-1596     | SEAL-O-RING (VALVE COVER BASE) | 1   |      |            |

4P-8312 BREATHER GP -CRANKCASE

4P-8312 BREATHER GP -CRANKCASE S/N 9TG308-UP

Drawing 1 of 1



| Ref. | Part number | Description                                | Qty | Code | Group page |
|------|-------------|--------------------------------------------|-----|------|------------|
| 1    | 4W-3027     | BREATHER AS (CRANKCASE)                    | 1   |      |            |
| 2    | 4W-3034     | CLAMP-HOSE                                 | 1   |      |            |
| 5    | 033-6031    | SEAL-O-RING                                | 1   |      |            |
| 6    | 272-0757    | SEAL-VALVE COVER (VALVE COVER TO BREATHER) | 1   |      |            |
| 7    | 213-4518    | COVER AS-VALVE MECHANISM                   | 1   | C    |            |
| 8    | 1A-9579     | BOLT (5/16-18X1.5-IN)                      | 4   |      |            |
| 9    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)              | 4   |      |            |

CAT codes: C.

7N-1875 FILLER GP-ENGINE OIL

7N-1875 FILLER GP-ENGINE OIL

Drawing 1 of 1

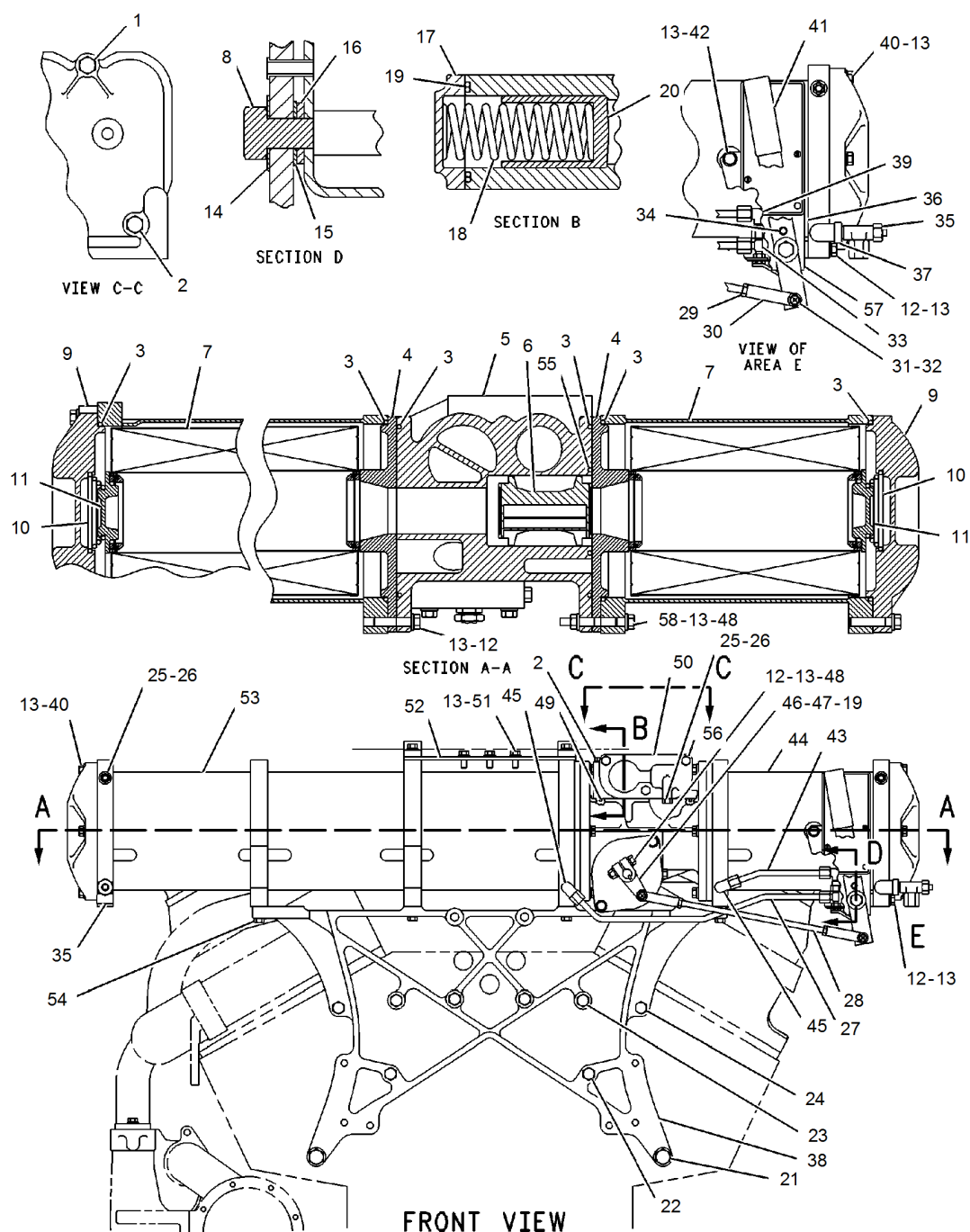


| Ref. | Part number | Description                           | Qty | Code | Group page |
|------|-------------|---------------------------------------|-----|------|------------|
| 1    | 7L-4447     | CAP AS-ENGINE OIL FILLER              | 1   |      |            |
| 2    | 7N-5336     | ELBOW-OIL FILLER                      | 1   |      |            |
| 3    | 0S-1588     | BOLT (3/8-16X1.25-IN)                 | 4   |      |            |
| 4    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK)    | 4   |      |            |
| 5    | 2W-0752     | GASKET                                | 1   |      |            |
| 6    | 5P-1175     | FILM-IDENTIFICATION (ENGINE OIL FILL) | 1   |      |            |

## 134-0975 FILTER GP-ENGINE OIL -DUPLEX

134-0975 FILTER GP-ENGINE OIL -DUPLEX S/N 9TG1-189 FOR USE WITH 134-3749 CANNOT BE USED WITH ENGINE WITH RADIATOR AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 0L-1143     | BOLT (3/8-16X2.5-IN) | 1   |      |            |
| 2    | 0S-1619     | BOLT (3/8-16X3-IN)   | 5   |      |            |
| 3    | 6V-3907     | SEAL-O-RING          | 6   |      |            |
| 4    | 2W-8378     | ADAPTER              | 2   |      |            |

**134-0975 FILTER GP-ENGINE OIL -DUPLEX** (continued)

| Ref. | Part number | Description                           | Qty | Code | Group page |
|------|-------------|---------------------------------------|-----|------|------------|
| 5    | 7W-3816     | VALVE GP-FLUID CONTROL (DUPLEX OIL)   | 1   | Y    |            |
| 6    | 2W-9209     | VALVE AS-CHECK                        | 1   |      |            |
| 7    | 4P-2839     | FILTER ELEMENT AS-OIL (ENGINE)        | 4   |      |            |
|      | 4W-3251     | SEAL (OIL FILTER)                     | 2   |      |            |
| 8    | 3J-9173     | BOLT-SPECIAL                          | 1   |      |            |
| 9    | 2W-9299     | COVER-FILTER HOUSING                  | 2   |      |            |
| 10   | 1N-2895     | SPRING                                | 2   |      |            |
| 11   | 113-4634    | RETAINER-FILTER                       | 2   |      |            |
| 12   | 0S-1571     | BOLT (3/8-16X1.75-IN)                 | 6   |      |            |
| 13   | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK)    | 23  |      |            |
| 14   | 9K-6540     | WASHER-SPRING (0.63X1.25X0.04-IN THK) | 1   |      |            |
| 15   | 2N-8613     | WASHER (0.63X1.06X0.059-IN THK)       | 1   |      |            |
| 16   | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK)      | 1   |      |            |
| 17   | 4W-5592     | COVER                                 | 1   |      |            |
| 18   | 2W-1635     | SPRING                                | 1   |      |            |
| 19   | 5P-4892     | SEAL-O-RING                           | 4   |      |            |
| 20   | 2W-1969     | VALVE-BYPASS (OIL COOLER)             | 1   |      |            |
| 21   | 5P-4624     | BOLT (3/4-10X11.5-IN)                 | 2   |      |            |
| 22   | 1D-4574     | BOLT (1/2-13X6-IN)                    | 2   |      |            |
| 23   | 5P-5421     | BOLT (1/2-13X11.5-IN)                 | 4   |      |            |
| 24   | 4S-5882     | BOLT (1/2-13X7.25-IN)                 | 2   |      |            |
| 25   | 9S-4182     | PLUG (7/16-20-THD)                    | 4   |      |            |
| 26   | 6V-5048     | SEAL-O-RING                           | 4   |      |            |
| 27   | 4W-0288     | TUBE AS                               | 1   |      |            |
| 28   | 3L-5389     | TIE ROD                               | 1   |      |            |
| 29   | 5B-9079     | NUT-JAM (3/8-24-THD)                  | 2   |      |            |
| 30   | 1A-9252     | END-ADJUSTMENT ROD                    | 2   |      |            |
| 31   | 9H-6673     | PIN                                   | 2   |      |            |
| 32   | 3B-4615     | PIN-COTTER                            | 2   |      |            |
| 33   | 4W-0290     | VALVE AS                              | 1   |      |            |
| 34   | 4W-0334     | PLUNGER AS-BALL                       | 1   |      |            |
| 35   | 2S-5100     | VALVE-MANUAL                          | 2   |      |            |
| 36   | 4W-0090     | BLOCK                                 | 1   |      |            |
| 37   | 002-6453    | ELBOW                                 | 1   |      |            |
| 38   | 8N-9482     | SUPPORT-OIL FILTER                    | 1   |      |            |
| 39   | 6K-9194     | ELBOW                                 | 1   |      |            |

**134-0975 FILTER GP-ENGINE OIL -DUPLEX** (continued)

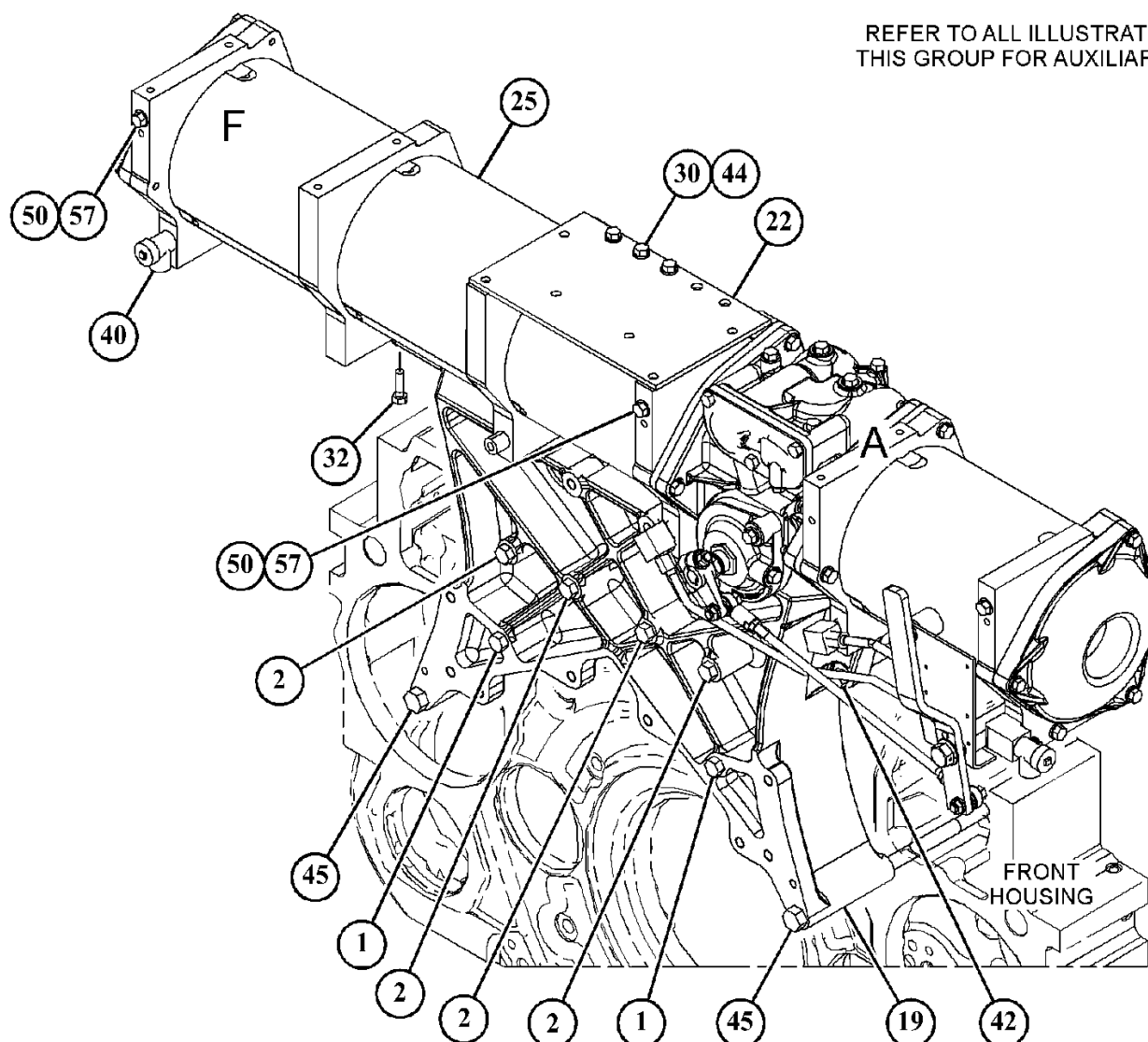
| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 40   | 7F-0192     | BOLT (3/8-16X2-IN)     | 6   |      |            |
| 41   | 4W-0096     | LEVER                  | 1   |      |            |
| 42   | 0S-1594     | BOLT (3/8-16X1-IN)     | 1   |      |            |
| 43   | 4W-0289     | TUBE AS                | 1   |      |            |
| 44   | 137-6857    | HOUSING AS-OIL FILTER  | 1   |      |            |
|      | 8P-2813     | BOSS (3/8-16-THD)      | 1   |      |            |
| 45   | 7D-8793     | ELBOW-FLARED           | 2   |      |            |
| 46   | 3D-9777     | LEVER                  | 1   |      |            |
| 47   | 1B-8706     | KEY-WOODRUFF           | 1   |      |            |
| 48   | 9S-8752     | NUT-FULL (3/8-16-THD)  | 4   |      |            |
| 49   | 6V-8001     | SEAL-O-RING            | 1   |      |            |
| 50   | 4W-8468     | COVER-VALVE            | 1   |      |            |
| 51   | 0L-1351     | BOLT (3/8-16X0.875-IN) | 3   |      |            |
| 52   | 133-9313    | PLATE                  | 1   |      |            |
| 53   | 1W-2963     | HOUSING AS-FILTER      | 1   |      |            |
| 54   | 0S-1588     | BOLT (3/8-16X1.25-IN)  | 8   |      |            |
| 55   | 6V-8002     | SEAL-O-RING            | 1   |      |            |
| 56   | 1M-0644     | BOLT (3/8-16X2.25-IN)  | 3   |      |            |
| 57   | 4W-0343     | BRACKET                | 1   |      |            |
| 58   | 0T-0573     | BOLT (3/8-16X2.75-IN)  | 3   |      |            |

CAT codes: Y.

## 134-0975 FILTER GP-ENGINE OIL -DUPLEX

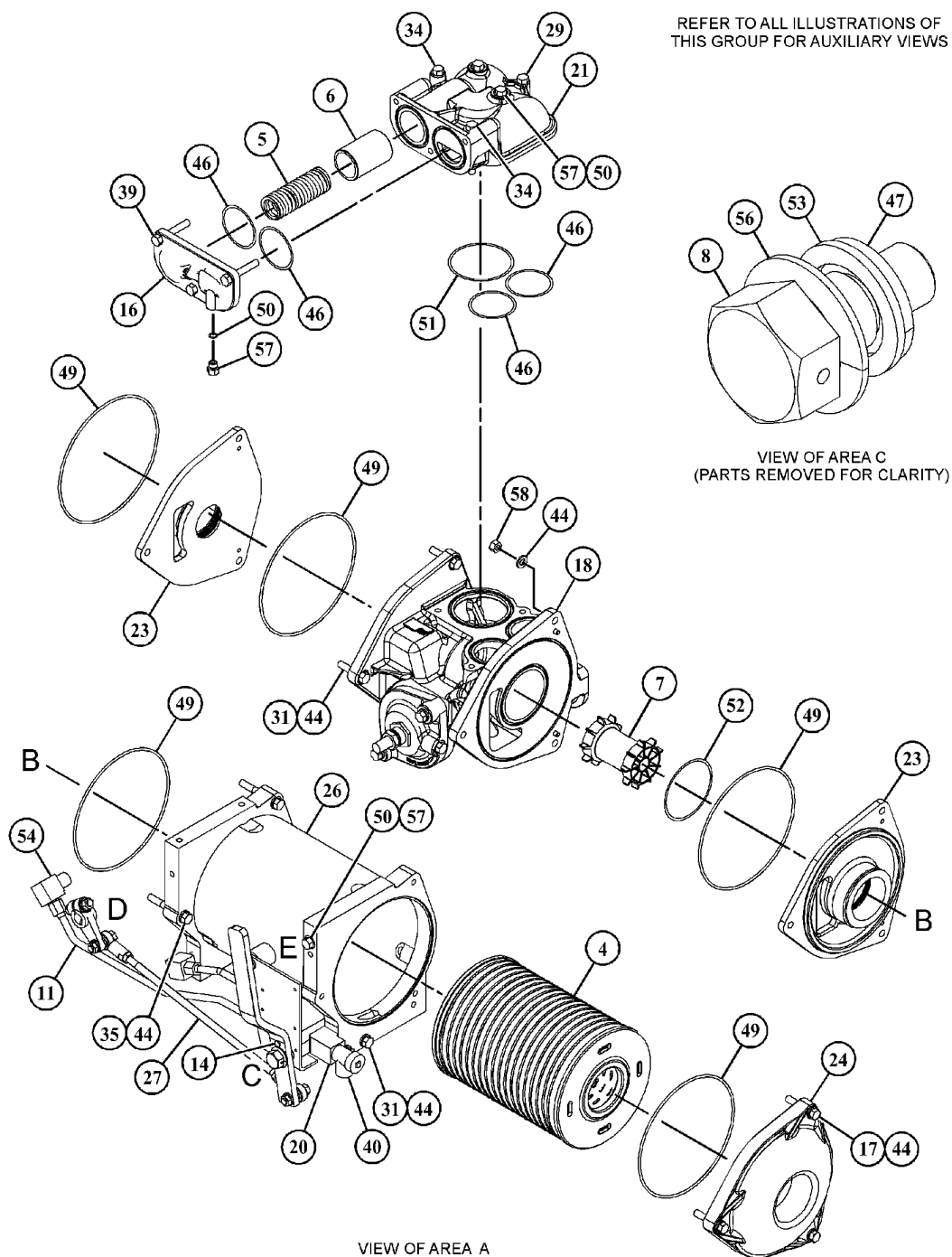
134-0975 FILTER GP-ENGINE OIL -DUPLEX S/N 9TG190-UP FOR USE WITH 134-3749 CANNOT BE USED WITH ENGINE WITH RADIATOR AN ATTACHMENT

Drawing 1 of 3



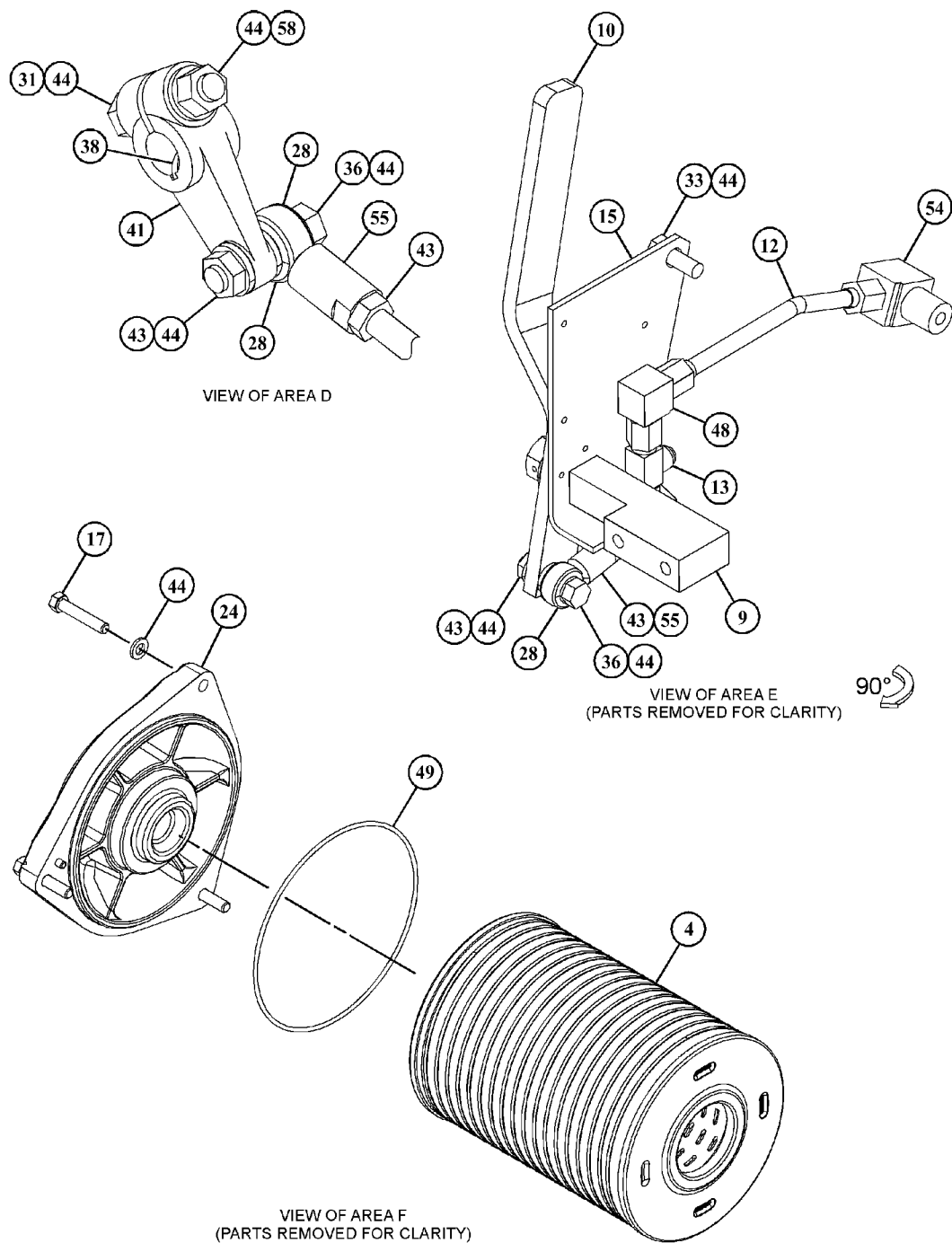
# 134-0975 FILTER GP-ENGINE OIL -DUPLEX (continued)

Drawing 2 of 3



134-0975 FILTER GP-ENGINE OIL -DUPLEX (continued)

Drawing 3 of 3



| Ref. | Part number | Description                                        | Qty | Code | Group page |
|------|-------------|----------------------------------------------------|-----|------|------------|
| 1    | 1D-4574     | BOLT (1/2-13X6-IN)                                 | 2   | B    |            |
| 2    | 5P-5421     | BOLT (1/2-13X11.5-IN)                              | 4   | B    |            |
| 4    | 1R-0726     | FILTER ELEMENT AS-ENGINE OIL (STANDARD EFFICIENCY) | 4   |      |            |
| 5    | 2W-1635     | SPRING                                             | 1   |      |            |
| 6    | 2W-1969     | VALVE-BYPASS (OIL COOLER)                          | 1   |      |            |
| 7    | 554-3009    | VALVE-CHECK                                        | 1   |      |            |

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