

# CATERPILLAR C18

AR3 / SEBP7413

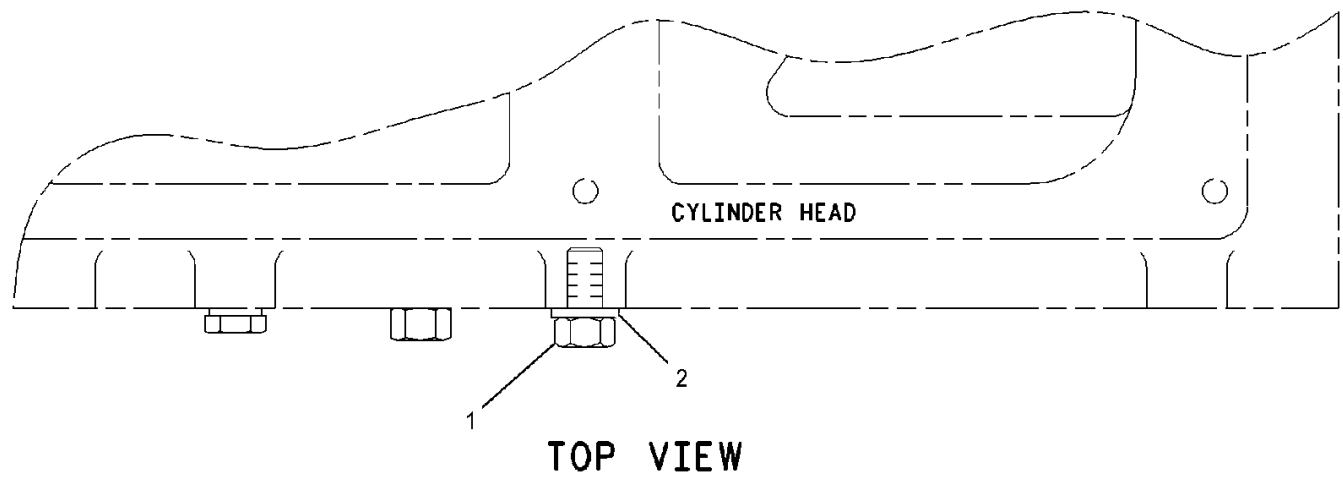
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| Fuel system                        |      |
| Electrical and electronics         |      |
| Basic engine                       |      |
| Basic engine                       |      |
| Basic engine                       |      |
| Power train                        |      |
| Electrical and electronics         |      |
| Undercarriage                      |      |

187-3313 FASTENER GP-FUMES DISPOSAL

187-3313 FASTENER GP-FUMES DISPOSAL S/N ELM1-UP PROVIDES BOLT AND WASHER WHEN CYLINDER HEAD GROUND STUD IS NOT USED FOR USE WITH MIDDLE AND REAR BREATHER LOCATION CANNOT BE USED WITH WITH CYLINDER HEAD GROUND STUD

Drawing 1 of 1



| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 0S-0509     | BOLT (3/8-16X0.75-IN)              | 1   |      |            |
| 2    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 1   |      |            |

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

4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE S/N ELM1-UP

Drawing 1 of 1

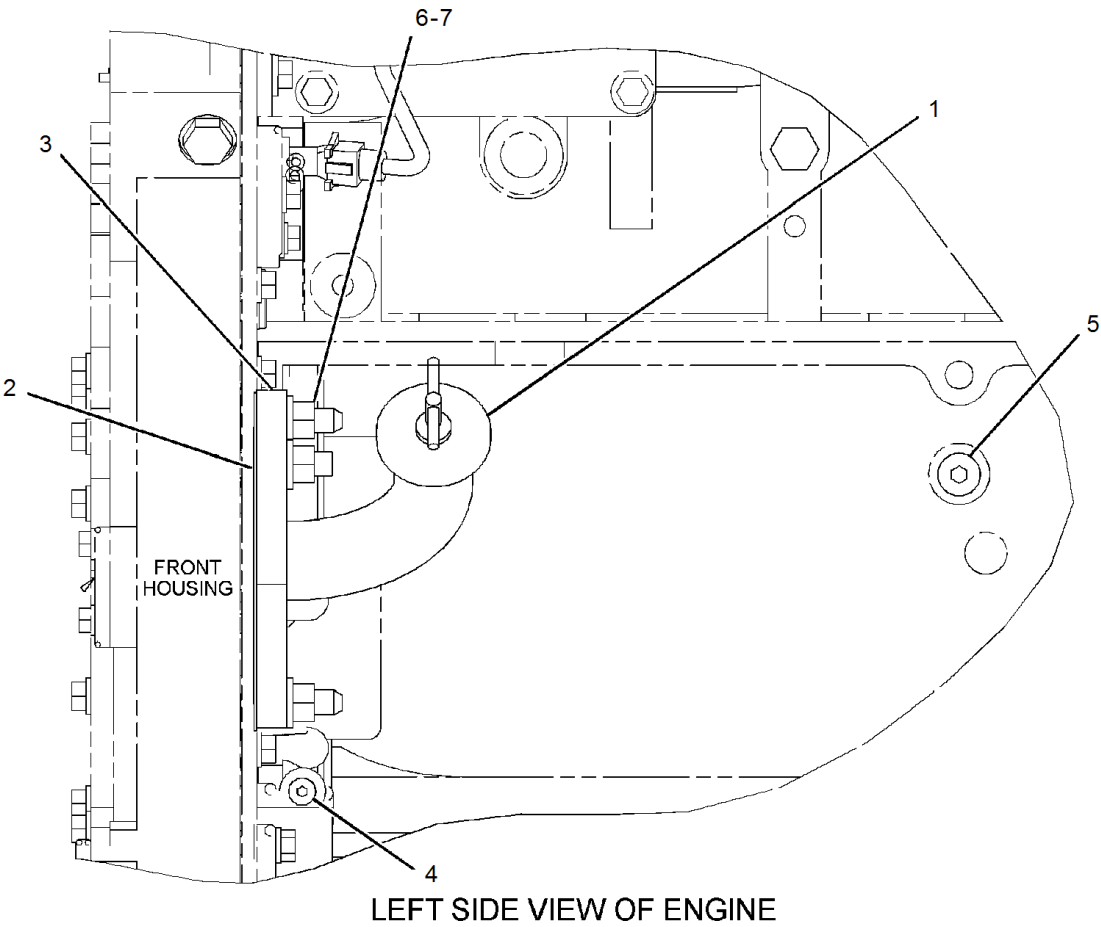


| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 0L-1143     | BOLT (3/8-16X2.5-IN)               | 2   |      |            |
| 2    | 0S-1590     | BOLT (3/8-16X2-IN) 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

245-2066 FILLER GP-ENGINE OIL

245-2066 FILLER GP-ENGINE OIL S/N ELM1-UP

Drawing 1 of 1

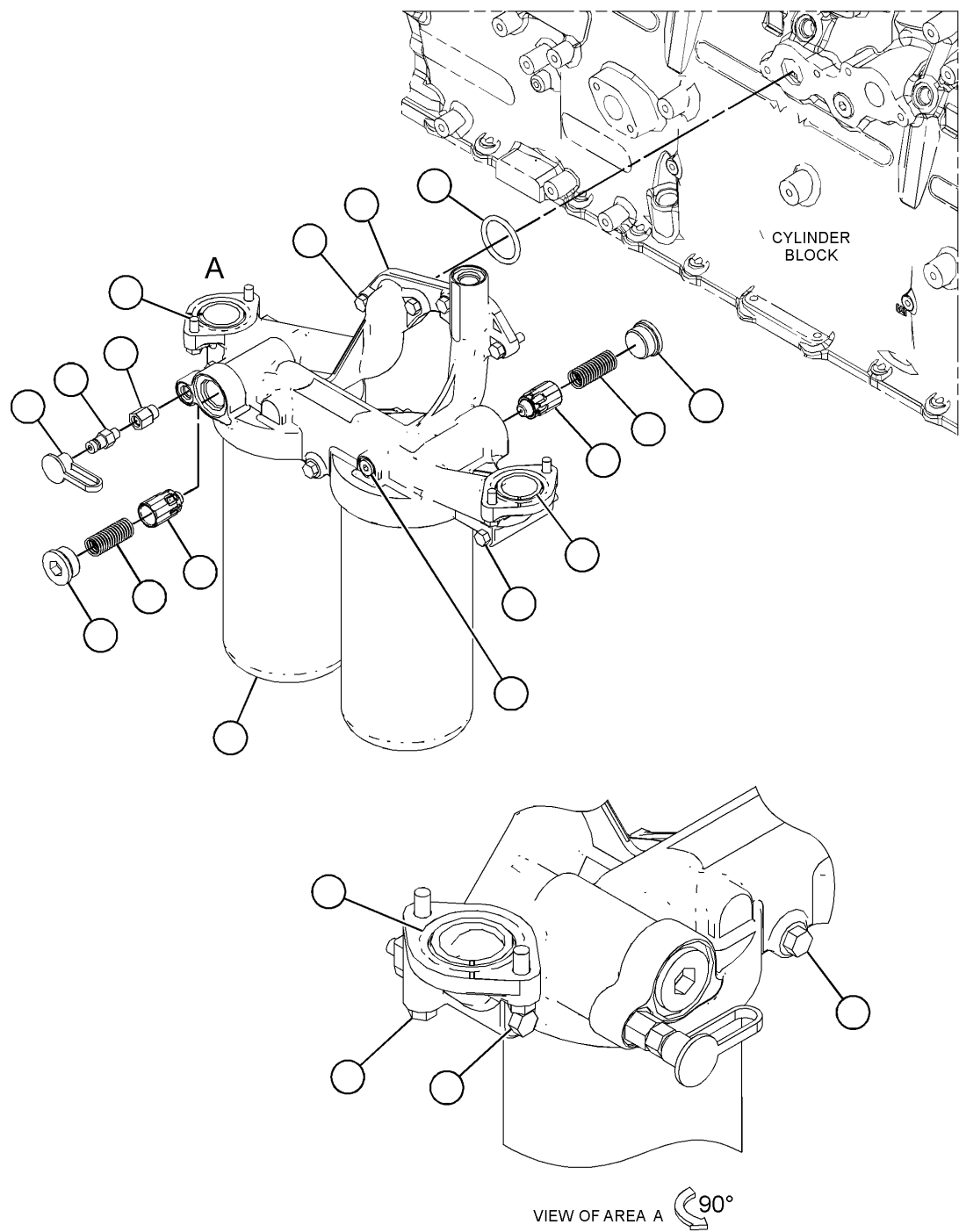


| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 5L-2952     | CAP AS-FILLER (ENGINE OIL)       | 1   |      |            |
|      | 6L-2609     | SEAL-RUBBER                      | 1   |      |            |
| 2    | 129-2181    | SEAL-INTEGRAL                    | 1   |      |            |
| 3    | 271-8575    | TUBE AS                          | 1   |      |            |
| 4    | 307-2671    | PLUG AS                          | 1   |      |            |
|      | 9S-8002     | PLUG (7/16-20-THD)               |     |      |            |
|      | 214-7566    | SEAL-O-RING                      |     |      |            |
| 5    | 353-5126    | PLUG AS                          | 1   |      |            |
|      | 6V-6609     | SEAL-O-RING                      |     |      |            |
|      | 9S-8005     | PLUG (3/4-16-THD)                |     |      |            |
| 6    | 1F-7958     | NUT-FULL (1/2-13-THD)            | 3   |      |            |
| 7    | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK) | 3   |      |            |

241-4187 FILTER GP-ENGINE OIL

241-4187 FILTER GP-ENGINE OIL S/N ELM1-UP RH OIL FILTER WITH SAMPLE VALVE

Drawing 1 of 1



| Ref. | Part number | Description                 | Qty | Code | Group page |
|------|-------------|-----------------------------|-----|------|------------|
| 1    | 4N-8150     | SPRING                      | 2   |      |            |
| 2    | 392-9208    | PLUNGER-VALVE (RELIEF)      | 2   |      |            |
| 3    | 525-4774    | BASE AS-OIL FILTER (ENGINE) | 1   |      |            |
|      | 2P-4304     | STUD-HOLLOW                 | 2   |      |            |
| 4    | 0S-1588     | BOLT (3/8-16X1.25-IN)       | 7   |      |            |

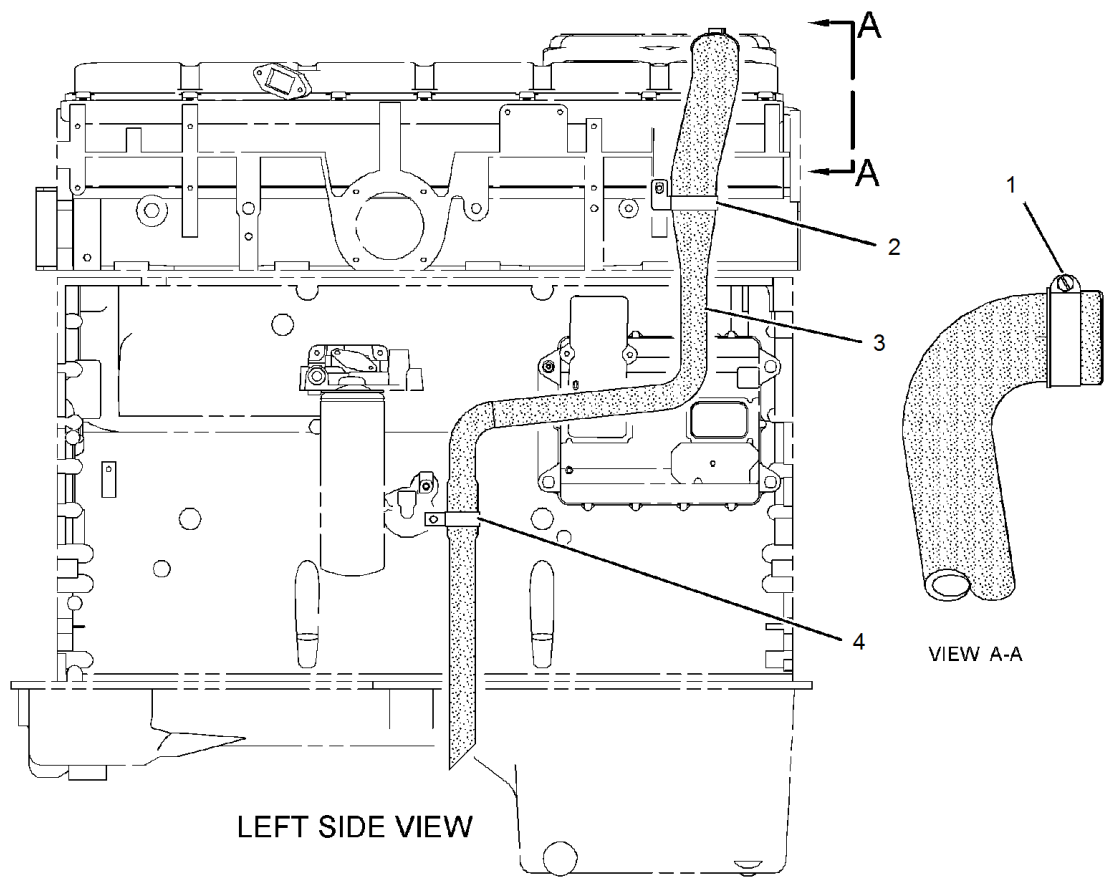
**241-4187 FILTER GP-ENGINE OIL** (continued)

| Ref.            | Part number | Description                             | Qty | Code | Group page |
|-----------------|-------------|-----------------------------------------|-----|------|------------|
| 5               | 0S-1619     | BOLT (3/8-16X3-IN)                      | 1   |      |            |
| 6               | 183-3407    | PLUG AS                                 | 1   |      |            |
|                 | 9S-8004     | PLUG (9/16-18-THD)                      | 1   |      |            |
|                 | 214-7568    | SEAL-O-RING                             | 1   |      |            |
| 7               | 1R-1808     | FILTER-ENGINE OIL (ADVANCED EFFICIENCY) | 2   |      |            |
| 8               | 319-6208    | ADAPTER AS                              | 1   |      |            |
|                 | 5P-9617     | ADAPTER                                 | 1   |      |            |
|                 | 214-7568    | SEAL-O-RING                             | 1   |      |            |
| 9               | 319-6234    | PLUG AS                                 | 2   |      |            |
| (EACH INCLUDES) |             |                                         |     |      |            |
|                 | 9S-9334     | PLUG (1-5/16-12-THD)                    | 1   |      |            |
|                 | 238-5084    | SEAL-O-RING                             | 1   |      |            |
| 10              | 321-8649    | VALVE AS-FLUID SAMPLING                 | 1   |      |            |
|                 | 8C-3446     | VALVE-SAMPLING                          | 1   |      |            |
|                 | 214-7566    | SEAL-O-RING                             | 1   |      |            |
| 11              | 5F-4899     | BOLT (3/8-16X5.5-IN)                    | 1   |      |            |
| 12              | 8C-3445     | CAP-DUST                                | 1   |      |            |
| 13              | 8C-5230     | SEAL-O-RING                             | 2   |      |            |
| 14              | 8S-9191     | BOLT (3/8-16X4-IN)                      | 2   |      |            |
| 15              | 113-5304    | SEAL-O-RING                             | 2   |      |            |

159-9362 FUMES DISPOSAL GP

159-9362 FUMES DISPOSAL GP S/N ELM1-UP

Drawing 1 of 1

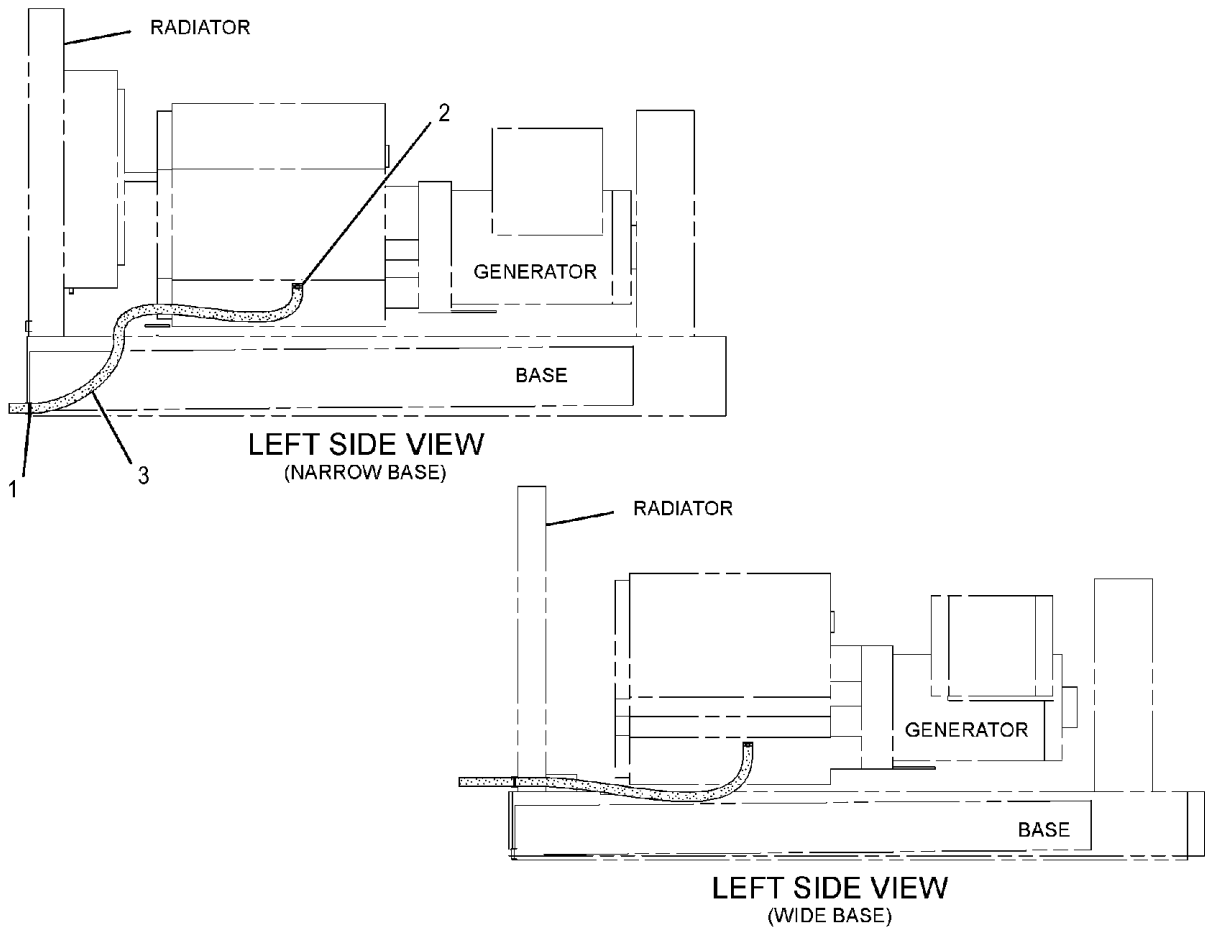


| Ref. | Part number | Description              | Qty | Code | Group page |
|------|-------------|--------------------------|-----|------|------------|
| 1    | 161-6622    | CLIP                     | 1   |      |            |
| 2    | 207-8128    | HOSE AS (FUMES DISPOSAL) | 1   |      |            |
| 3    | 5P-2369     | CLIP (LOOP)              | 1   |      |            |
| 4    | 9M-0164     | CLAMP-HOSE               | 1   |      |            |

380-2033 FUMES DISPOSAL GP

380-2033 FUMES DISPOSAL GP S/N AR31-UP AN ATTACHMENT

Drawing 1 of 1



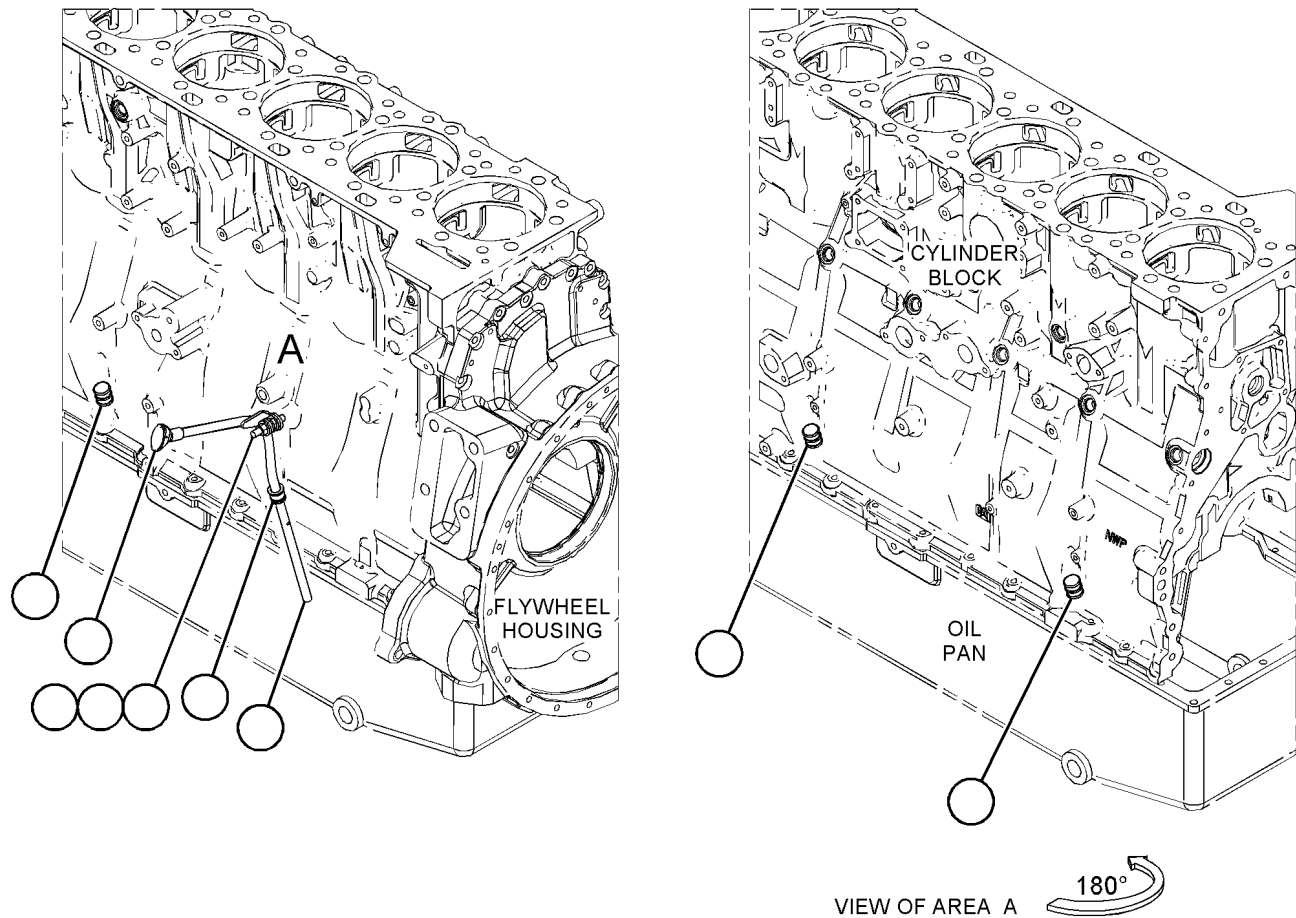
| Ref. | Part number | Description   | Qty | Code | Group |
|------|-------------|---------------|-----|------|-------|
|      |             |               | .   |      | page  |
| 1    | 7K-1181     | STRAP-CABLE   | 1   |      |       |
| 2    | 9M-0164     | CLAMP-HOSE    | 1   |      |       |
| 3    | 371-8119    | HOSE (200-CM) |     | E    |       |

CAT codes: E.

460-8221 GAUGE GP-OIL LEVEL (DIPSTICK)

460-8221 GAUGE GP-OIL LEVEL (DIPSTICK) S/N ELM1-UP

Drawing 1 of 1

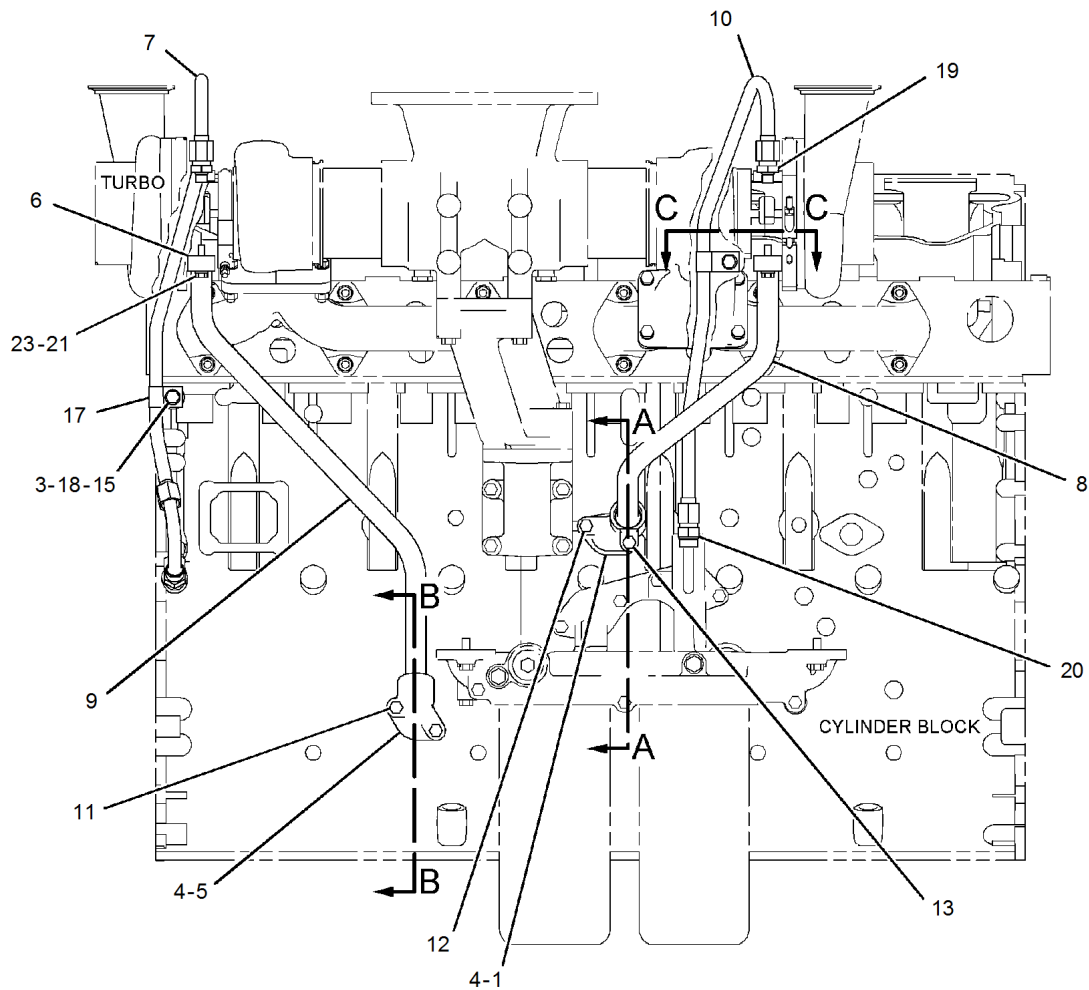


| Ref. | Part number | Description                            | Qty | Code | Group page |
|------|-------------|----------------------------------------|-----|------|------------|
| 1    | 165-6170    | PLUG                                   | 3   |      |            |
| 2    | 351-0158    | TUBE AS-OIL                            | 1   |      |            |
| 3    | 391-9010    | GAUGE AS-OIL LEVEL (DIPSTICK) (ENGINE) | 1   |      |            |
| 4    | 118-5068    | SEAL-O-RING                            | 1   |      |            |
| 5    | 129-3172    | STUD-MOUNTING (3/8-16X1.564-IN)        | 1   |      |            |
| 6    | 9S-8752     | NUT-FULL (3/8-16-THD)                  | 1   |      |            |
| 7    | 9X-6458     | WASHER-HARD (10.2X22.5X3-MM THK)       | 3   |      |            |

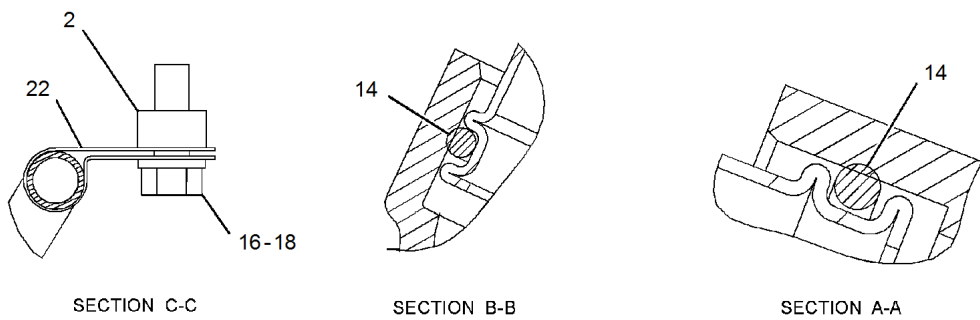
210-0783 LINES GP-TURBOCHARGER OIL

210-0783 LINES GP-TURBOCHARGER OIL S/N ELM1-UP FOR USE WITH TWIN TURBO

Drawing 1 of 1



RIGHT SIDE VIEW OF ENGINE



| Ref. | Part number | Description                    | Qty | Code | Group page |
|------|-------------|--------------------------------|-----|------|------------|
| 1    | 4N-2040     | ELBOW-DRAIN                    | 1   |      |            |
| 2    | 091-0081    | SPACER (10.5X20X10-MM THK)     | 1   |      |            |
| 3    | 108-3612    | SPACER (11.13X19.05X53-MM THK) | 1   |      |            |
| 4    | 160-7037    | SEAL-INTEGRAL                  | 2   |      |            |
| 5    | 189-0139    | ELBOW                          | 1   |      |            |

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