

# CATERPILLAR 631E

1BB / SEBP1534

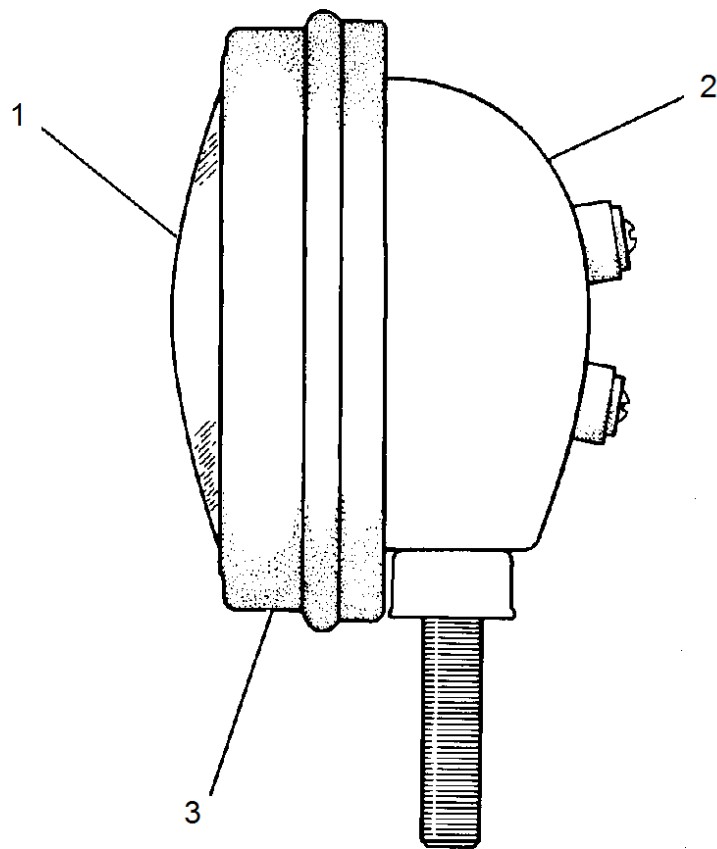
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| Power train                                |      |
| Power train                                |      |
| Fuel system                                |      |

6N-7981 LAMP GP -SIGNAL-STOP/TAIL

6N-7981 LAMP GP -SIGNAL-STOP/TAIL PART OF 5T-6093 LIGHTING GP-ROADING AN ATTACHMENT

Drawing 1 of 1

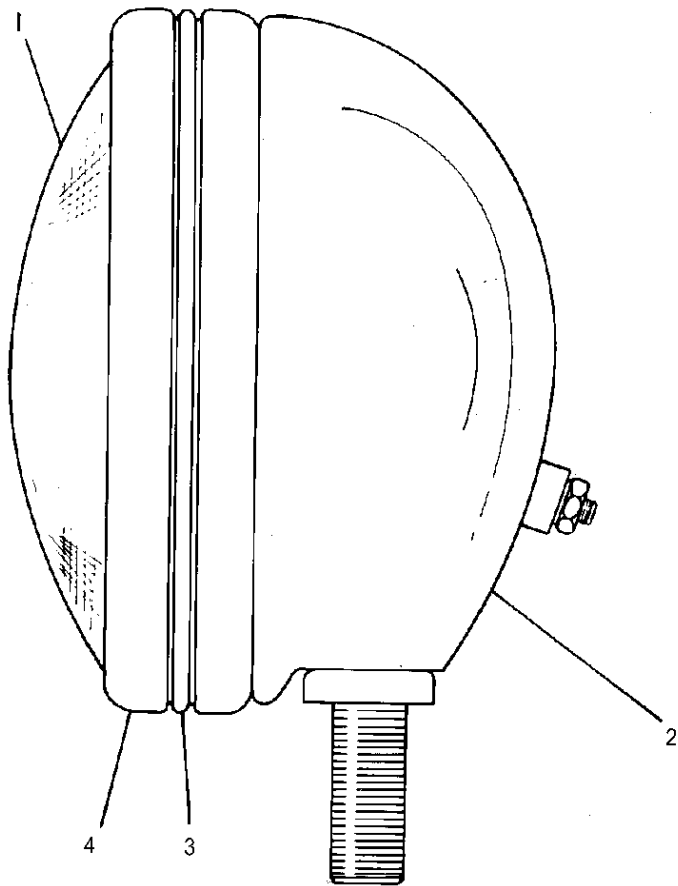


| Ref. | Part number | Description      | Qty | Code | Group page |
|------|-------------|------------------|-----|------|------------|
| 1    | 6N-7982     | LAMP-SEALED UNIT | 1   |      |            |
| 2    | 6N-7983     | BODY AS-LAMP     | 1   |      |            |
| 3    | 2P-7468     | MOLDING          | 1   |      |            |

1M-1882 LAMP GP-FLOOD

1M-1882 LAMP GP-FLOOD S/N 1BB525-1321 24 VOLT PART OF 5T-0763 LIGHTING GP-FLOOD, 6G-8175 WIRING GP-SCRAPER ALSO AN ATTACHMENT

Drawing 1 of 1

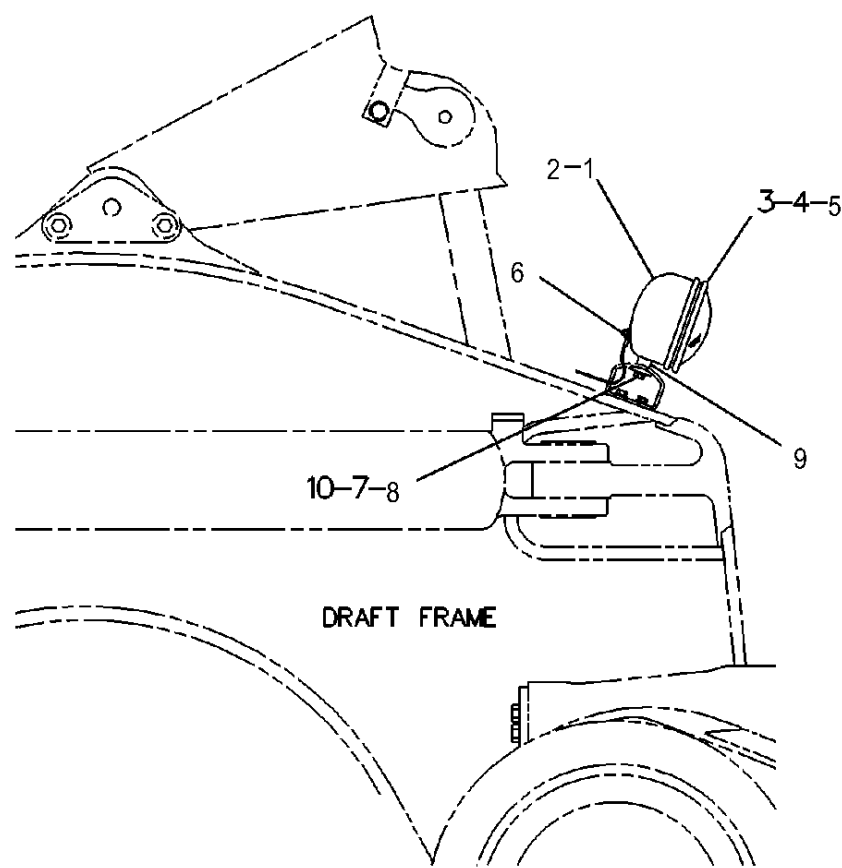


| Ref. | Part number | Description                  | Qty | Code | Group page |
|------|-------------|------------------------------|-----|------|------------|
| 1    | 1M-5898     | LAMP-SEALED UNIT (FLOOD)     | 1   |      |            |
| 2    | 2P-2541     | BODY AS                      | 1   |      |            |
| 3    | 2M-5282     | RING-MOUNTING                | 1   |      |            |
| 4    | 2M-5284     | MOLDING AS                   | 2   |      |            |
|      | 5M-6668     | SCREW-MACHINE (8-32X0.75-IN) | 2   |      |            |

8X-7499 LAMP GP-FLOOD

8X-7499 LAMP GP-FLOOD S/N 1BB1322-1539 24 VOLT PART OF 8X-9398 SCRAPER AR

Drawing 1 of 1

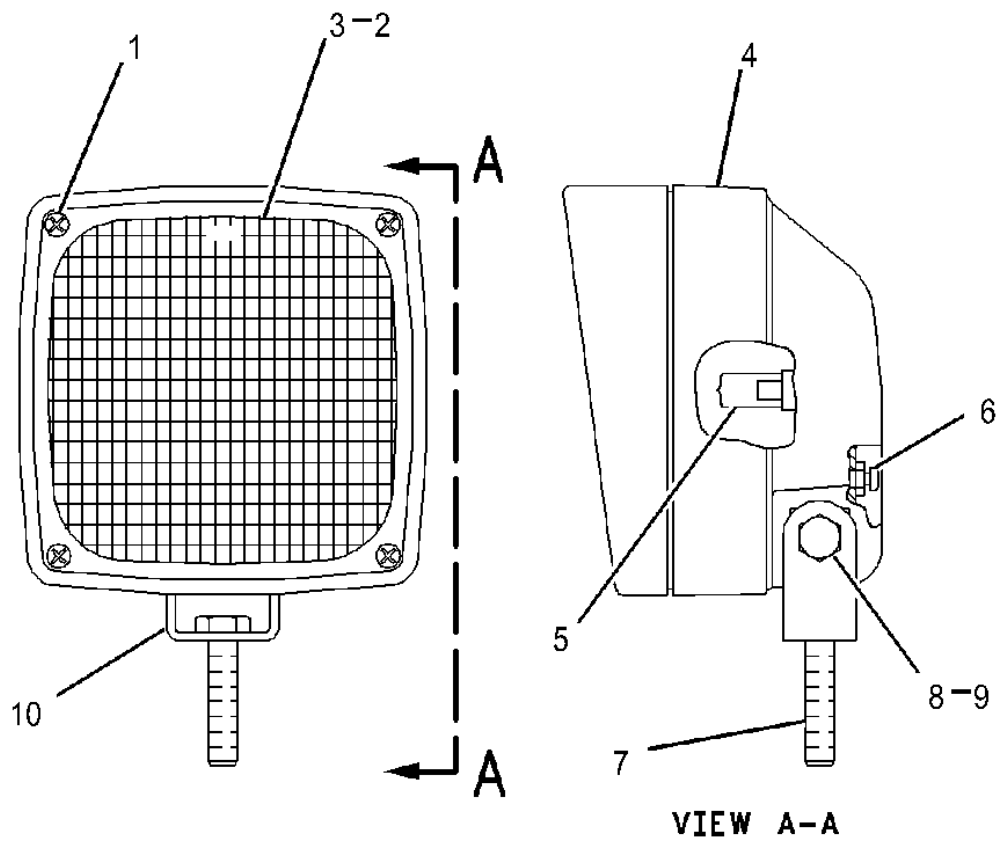


| Ref. | Part number | Description                     | Qty | Code | Group page |
|------|-------------|---------------------------------|-----|------|------------|
| 1    | 8T-9886     | LAMP-HALOGEN (24-VOLT, 90-WATT) | 1   |      |            |
| 2    | 2P-2541     | BODY AS                         | 1   |      |            |
| 3    | 2M-5282     | RING-MOUNTING                   | 1   |      |            |
| 4    | 2M-5284     | MOLDING AS                      | 2   |      |            |
| 5    | 5M-6668     | SCREW-MACHINE (8-32X0.75-IN)    | 2   |      |            |
| 6    | 030-8809    | SCREW & WASHER AS               | 1   |      |            |
| 7    | 013-8502    | LOCKWASHER                      | 2   |      |            |
| 8    | 6V-8181     | NUT-FULL (5/8-18-THD)           | 1   |      |            |
| 9    | 3D-7854     | SPACER                          | 1   |      |            |
| 10   | 6D-2256     | SPACER                          | 1   |      |            |

6V-1108 LAMP GP-SIGNAL -STOP, TAIL

6V-1108 LAMP GP-SIGNAL -STOP, TAIL 24-VOLT, RED PART OF 8X-5926 LIGHTING GP-ROADING Type 1 AN ATTACHMENT

Drawing 1 of 1



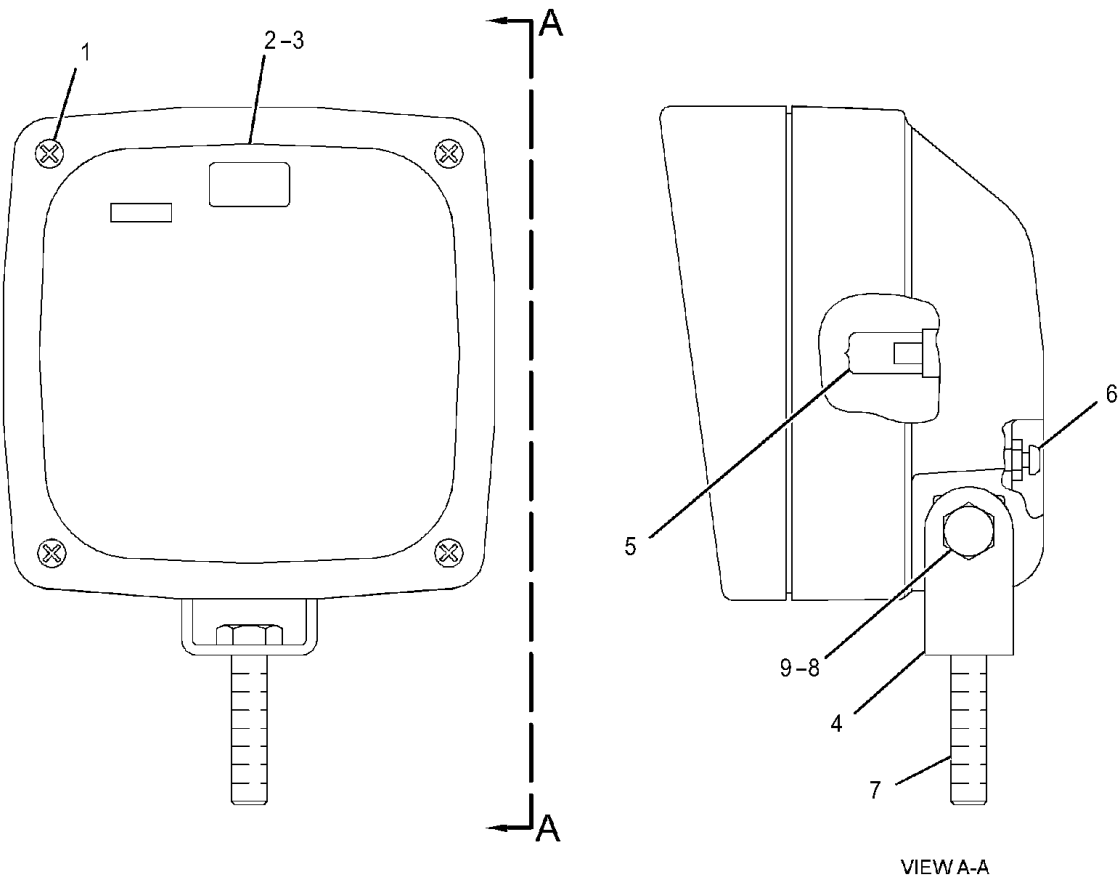
| Ref.                                | Part number | Description                     | Qty | Code | Group page |
|-------------------------------------|-------------|---------------------------------|-----|------|------------|
| 1                                   | 107-5851    | SCREW (M4X32-MM)                | 4   |      |            |
| 2                                   | 257-3167    | LENS AS                         | 1   |      |            |
| 3                                   | 107-5852    | SEAL                            | 1   |      |            |
| 4                                   | 107-5854    | BODY AS-LAMP                    | 1   |      |            |
| 5                                   | 9X-3463     | LAMP-HALOGEN (24-VOLT, 70-WATT) | 1   |      |            |
| 6                                   | 8T-0337     | SCREW-MACHINE (M4X0.7X12-MM)    | 2   | M    |            |
| 7                                   | 8T-4182     | BOLT (M10X1.5X45-MM)            | 1   | M    |            |
| 8                                   | 8T-6912     | BOLT (M8X1.25X50-MM)            | 1   | M    |            |
| 9                                   | 8T-7963     | LOCKNUT (M8X1.25-THD)           | 1   | M    |            |
| 10                                  | 165-0699    | KIT-MOUNTING BRACKET            | 1   |      |            |
| (INCLUDES BRACKET, LOCKNUT & BOLTS) |             |                                 |     |      |            |

CAT codes: M.

6V-1108 LAMP GP-SIGNAL -STOP, TAIL

6V-1108 LAMP GP-SIGNAL -STOP, TAIL 24-VOLT, RED PART OF 8X-5926 LIGHTING GP-ROADING Type 2 AN ATTACHMENT

Drawing 1 of 1



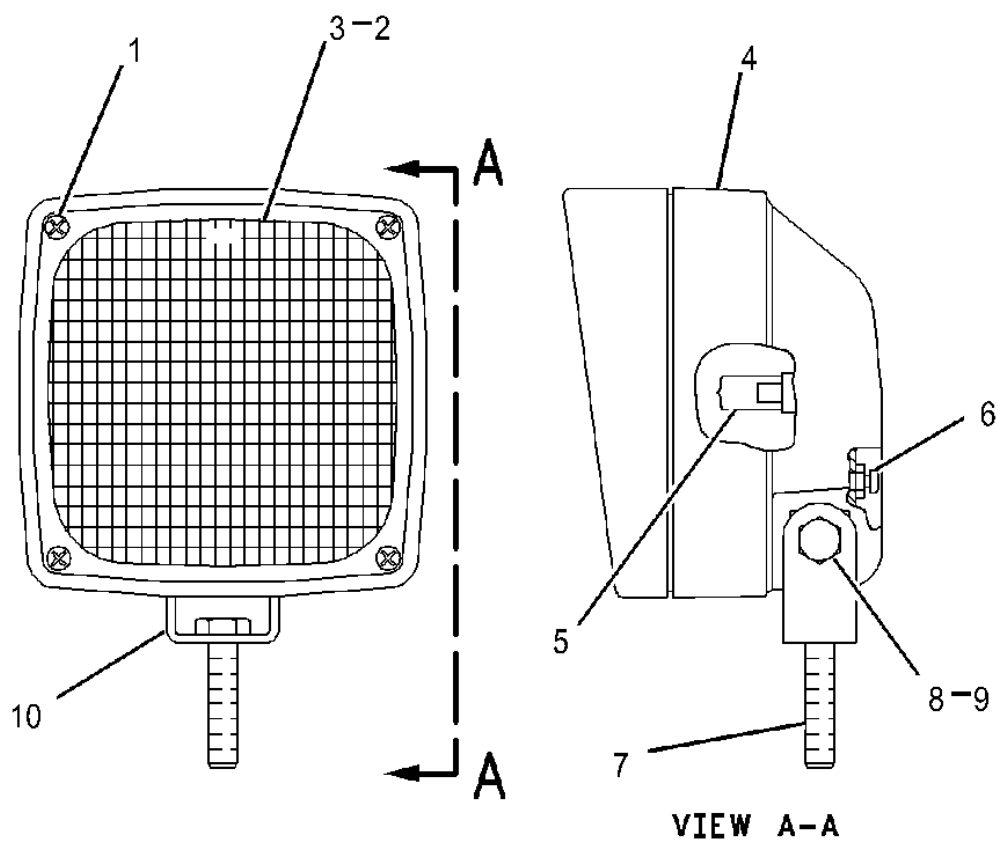
| Ref.                                                                             | Part number | Description                     | Qty | Code | Group page |
|----------------------------------------------------------------------------------|-------------|---------------------------------|-----|------|------------|
| 1                                                                                | 228-6056    | SCREW (4-32X1.26-IN)            | 4   | C    |            |
| 2                                                                                | 386-1337    | LENS AS                         | 1   | C    |            |
| 3                                                                                | 107-5852    | SEAL                            | 1   |      |            |
| 4                                                                                | 165-0699    | KIT-MOUNTING BRACKET            | 1   |      |            |
| 5                                                                                | 351-9918    | LAMP-HALOGEN (24-VOLT, 70-WATT) | 1   | C    |            |
| 6                                                                                | 8T-0337     | SCREW-MACHINE (M4X0.7X12-MM)    | 2   | M    |            |
| 7                                                                                | 8T-4182     | BOLT (M10X1.5X45-MM)            | 1   | M    |            |
| 8                                                                                | 8T-6912     | BOLT (M8X1.25X50-MM)            | 1   | M    |            |
| 9                                                                                | 8T-7963     | LOCKNUT (M8X1.25-THD)           | 1   | M    |            |
| PARTS SHOWN IN GRAPHIC(S) WITHOUT A REFERENCE NUMBER ARE NOT SERVICED SEPARATELY |             |                                 |     |      |            |

CAT codes: C, M.

6V-1119 LAMP GP-SIGNAL

6V-1119 LAMP GP-SIGNAL 24-VOLT, AMBER PART OF 8X-5926 LIGHTING GP-ROADING Type 1 AN ATTACHMENT

Drawing 1 of 1



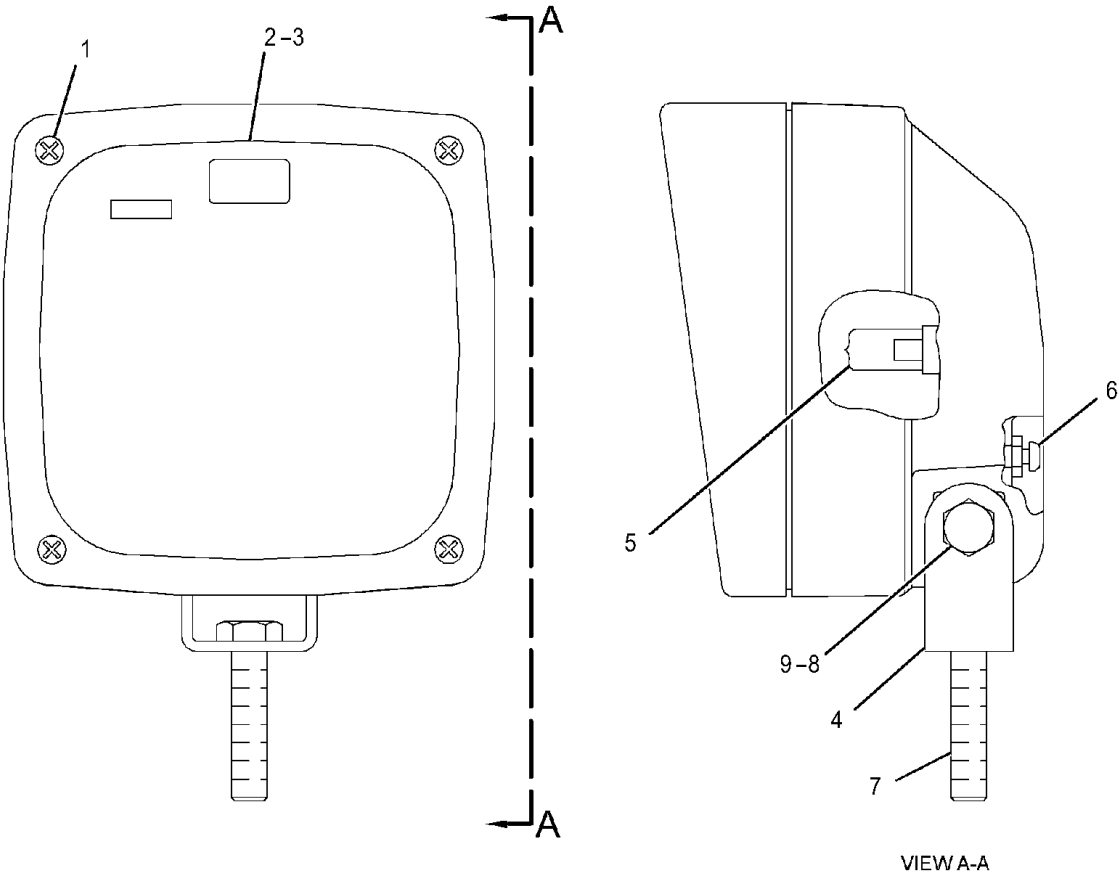
| Ref. | Part number | Description                     | Qty | Code | Group page |
|------|-------------|---------------------------------|-----|------|------------|
| 1    | 107-5851    | SCREW (M4X32-MM)                | 4   |      |            |
| 2    | 257-3170    | LENS AS (AMBER)                 | 1   |      |            |
| 3    | 107-5852    | SEAL                            | 1   |      |            |
| 4    | 107-5854    | BODY AS-LAMP                    | 1   |      |            |
| 5    | 9X-3463     | LAMP-HALOGEN (24-VOLT, 70-WATT) | 1   |      |            |
| 6    | 8T-0337     | SCREW-MACHINE (M4X0.7X12-MM)    | 2   | M    |            |
| 7    | 8T-4182     | BOLT (M10X1.5X45-MM)            | 1   | M    |            |
| 8    | 8T-6912     | BOLT (M8X1.25X50-MM)            | 1   | M    |            |
| 9    | 8T-7963     | LOCKNUT (M8X1.25-THD)           | 1   | M    |            |
| 10   | 165-0699    | KIT-MOUNTING BRACKET (LAMP)     | 1   |      |            |

CAT codes: M.

6V-1119 LAMP GP-SIGNAL

6V-1119 LAMP GP-SIGNAL 24-VOLT, AMBER PART OF 8X-5926 LIGHTING GP-ROADING Type 2 AN ATTACHMENT

Drawing 1 of 1



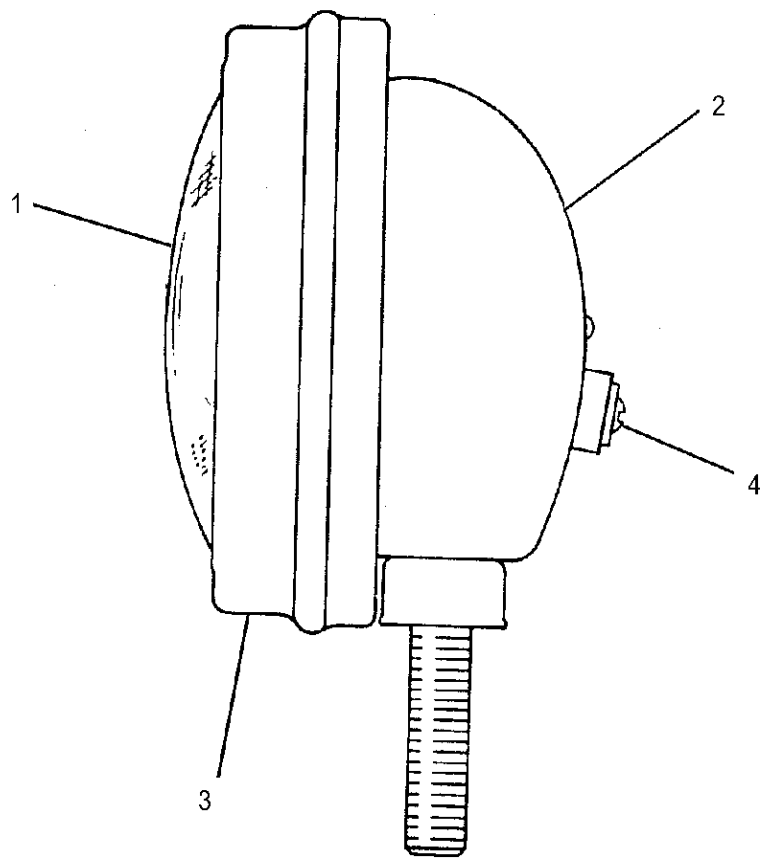
| Ref.                                                                             | Part number | Description                     | Qty | Code | Group page |
|----------------------------------------------------------------------------------|-------------|---------------------------------|-----|------|------------|
| 1                                                                                | 228-6056    | SCREW (4-32X1.26-IN)            | 4   | C    |            |
| 2                                                                                | 386-1338    | LENS AS (AMBER)                 | 1   | C    |            |
| 3                                                                                | 107-5852    | SEAL                            | 1   |      |            |
| 4                                                                                | 165-0699    | KIT-MOUNTING BRACKET (LAMP)     | 1   |      |            |
| (INCLUDES BRACKET, BOLTS, & LOCKNUTS)                                            |             |                                 |     |      |            |
| 5                                                                                | 351-9918    | LAMP-HALOGEN (24-VOLT, 70-WATT) | 1   | C    |            |
| 6                                                                                | 8T-0337     | SCREW-MACHINE (M4X0.7X12-MM)    | 2   | M    |            |
| 7                                                                                | 8T-4182     | BOLT (M10X1.5X45-MM)            | 1   | M    |            |
| 8                                                                                | 8T-6912     | BOLT (M8X1.25X50-MM)            | 1   | M    |            |
| 9                                                                                | 8T-7963     | LOCKNUT (M8X1.25-THD)           | 1   | M    |            |
| PARTS SHOWN IN GRAPHIC(S) WITHOUT A REFERENCE NUMBER ARE NOT SERVICED SEPARATELY |             |                                 |     |      |            |

CAT codes: C, M.

7X-6219 LAMP GP-SIGNAL

7X-6219 LAMP GP-SIGNAL 24 VOLT. STOP/TAIL PART OF 5T-6093 LIGHTING GP-ROADING AN ATTACHMENT

Drawing 1 of 1

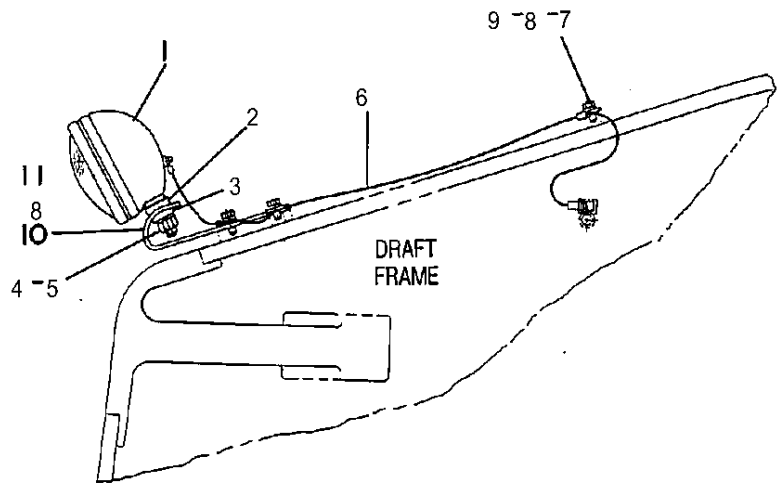


| Ref. | Part number | Description                  | Qty | Code | Group page |
|------|-------------|------------------------------|-----|------|------------|
| 1    | 7X-6220     | LAMP-STOP & TAIL             | 1   |      |            |
| 2    | 6N-7988     | BODY AS-LAMP                 | 1   |      |            |
| 3    | 2P-7468     | MOLDING                      | 1   |      |            |
| 4    | 6V-8376     | SCREW-MACHINE (8-32X0.25-IN) | 1   |      |            |
|      | 9B-7233     | LOCKWASHER                   | 1   |      |            |

5T-0763 LIGHTING GP-FLOOD

5T-0763 LIGHTING GP-FLOOD AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 1M-1882     | LAMP GP-FLOOD (24 VOLT)            | 1   | Y    |            |
| 2    | 3D-7854     | SPACER                             | 1   |      |            |
| 3    | 6D-2256     | SPACER                             | 1   |      |            |
| 4    | 013-8502    | LOCKWASHER                         | 1   |      |            |
| 5    | 5D-3183     | NUT-FULL (5/8-18-THD)              | 1   |      |            |
| 6    | 5T-0795     | HARNESS AS-LIGHTING                | 1   |      |            |
| 7    | 5K-9107     | BOLT-LOCKING (3/8-16X0.75-IN)      | 2   |      |            |
| 8    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 6   |      |            |
| 9    | 8M-2772     | CLIP (LOOP)                        | 3   |      |            |
| 10   | 5T-6523     | BRACKET                            | 1   |      |            |
| 11   | 030-8535    | BOLT-LOCKING (3/8-16X0.875-IN)     | 4   |      |            |

CAT codes: Y.

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