

SECTION 15

HEADLIGHT ADAPTERS

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HEADLIGHT ADAPTERS

2022 Hiniker Snowplow Headlight Adapter Chart

| Chevrolet/GMC | | | | | |
|----------------------------------|----------------------------|--------------------------|------------------------------|---|--|
| Model | Year | Bulb(S) | | Adapter # | Note 1 |
| | | | | 38813033, 38813034 Underhood W/Sure Seal Connectors | 38813097 Underhood W/ CPC Connector |
| 1500/2500/3500 | 2021-2019 | Projector And Halogen | Inline Connector | 38813141 (Must Use Turn Signal Adapter 38813078) | 38813141 |
| | 2021-2019 | LED | New Body Style | N/A | 38813151 |
| | 2019 | LED | Old Body Style | N/A | 38813126 |
| | 2018-2016 | 1500 Only | Inline Connector | 38813114 (Must Use Turn Signal Adapter 38813078) | 38813114 |
| | 2018-2015 | Projector And Halogen | HIR-2 AND H11/HB3 | ** 38813109 | ** 38813109 |
| | 2014 | Projector | HIR-2 | ** 38813109 | ** 38813109 |
| | 2014-2007 (New Style) | 4 H/L Composite | H11/HB3 In-Line Connector | * ** 38813083 | ** 38813081 |
| | 2007-2003 Classic Style | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813042 | 38813042 |
| | 2002-1999 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813046 | 38813046 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1998-1992 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813042 | 38813042 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1991-1988 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813042 | 38813042 |
| | | 4 H/L Sealed | H4701/H4703 | 38813041 | 38813041 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1987-1981 | 4 H/L Sealed | H4651/H4656 | 38813039 | 38813039 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1980-1979 | 2 H/L Sealed | H6024/H6054 | 38813038 | 38813038 |
| | 1978-1973 | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| 4500/5500 | 2021-2011 | Same as 1500/ 2500/ 3500 | | | |
| | 2010-2003 | 2 H/L Sealed | H6054 In-Line Connector | ** 38813086 | ** 38813086 |
| | | 4 H/L Composite | H11/HB3 In-Line Connector | ** 38813086 | ** 38813086 |
| Colorado/ Canyon/ S-Series | 2012-2004 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813046 | 38813046 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 2003-1989 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813046 | 38813046 |
| | 1997-1995 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813042 | 38813042 |
| | | 2 H/L Sealed | H4666 | 38813043 | 38813043 |

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2022 Hiniker Snowplow Headlight Adapter Chart

| Chevrolet/GMC | | | | | |
|------------------------------|-----------|-----------------------|--------------------------|---|-------------------------------------|
| Model | Year | Bulb(S) | | Adapter # | Note 1 |
| | | | | 38813033, 38813034 Underhood W/Sure Seal Connectors | 38813097 Underhood W/ CPC Connector |
| Tahoe/ Yukon/ Suburban | 2018-2015 | Halogen And Projector | HIR2 And H11/HB3 | 38813109 (Must Use Turn signal Adapter 38813078) | 38813109 |
| | 2014-2007 | 4 H/L Composite | H11/HB3 Inline Connector | * ** 38813083 | ** 38813081 |
| | | 2 H/L Composite | H13(9008) | * 38813079 | 38813068 |
| | 2006-2003 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813042 | 38813042 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 2002-1999 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813046 | 38813046 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1998-1992 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813042 | 38813042 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1991-1989 | 4 H/L Sealed | H4701/H4703 | 38813041 | 38813041 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1988-1987 | 4 H/L Sealed | H4651/H4656 | 38813039 | 38813039 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |

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| Nissan | | | | | |
|----------|-----------|-----------------|---------------------|---|-------------------------------------|
| Model | Year | Bulb(S) | | Adapter # | Note 1 |
| | | | | 38813033, 38813034 Underhood W/Sure Seal Connectors | 38813097 Underhood W/ CPC Connector |
| Titan | 2018-2017 | 4 H/L Composite | H11/HB3 | 38813088 | 38813088 |
| | 2016-2007 | 4 H/L Composite | HB3/HB4 (9005/9006) | * 38813087 | 38813046 |
| | 2006-2004 | 4 H/L Composite | HB3/HB4 (9005/9006) | 38813046 | 38813046 |
| Titan XD | 2021-2019 | LED | LED | N/A | 38813145 |

| Toyota | | | | | |
|--------|-----------|-----------------|----------------|---|-------------------------------------|
| Model | Year | Bulb(S) | | Adapter # | Note 1 |
| | | | | 38813033, 38813034 Underhood W/Sure Seal Connectors | 38813097 Underhood W/ CPC Connector |
| Tundra | 2021-2019 | LED | LED | N/A | 38813161 |
| | 2018-2014 | 2 H/L Composite | HB2 | 38813038 | 38813038 |
| | 2013-2007 | 4 H/L Composite | HB3/(9005)/H11 | 38813088 | 38813088 |

HEADLIGHT ADAPTERS

2022 Hiniker Snowplow Headlight Adapter Chart

Dodge

| Model | Year | Bulb(S) | | Adapter # | Note 1 |
|-----------|-----------|-------------------|-------------------------------|---|--|
| | | | | 38813033, 38813034 Underhood W/Sure Seal Connectors | 38813097 Underhood W/ CPC Connector |
| 1500 | 2015-2014 | 4 H/L Projector | HIR2/9005 | 38813087 | 38813046 |
| | 2015-2009 | 4 H/L Composite | H11/9005 Inline Connector | * ** 38813079 | ** 38813068 |
| | 2012-2006 | 2 H/L Composite | H13(9008) | * 38813079 | 38813068 |
| | 2005-2002 | 2 H/L Composite | HB5 (9007) | 38813040 | 38813040 |
| | 2001-1994 | 2 H/L Composite | HB1 (9004) | 38813044 | 38813044 |
| | | 4 H/L Composite | HB1/HB5 (9004, 9007 Sport) | 38813045 | 38813045 |
| | 1993-1980 | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | | 4 H/L Sealed | 4651/4656 | 38813039 | 38813039 |
| | 1979-1972 | 2 H/L Sealed | H6024 | 38813038 | 38813038 |
| 2500/3500 | 2021-2019 | Halogen | Inline Connector | 38813148 | 38813148 |
| | 2021-2019 | LED | LED | N/A | 38813152 |
| | 2019-2016 | 2 H/L Composite | 9005/9006 | 38813116 | 38813116 |
| | 2019-2013 | 4 H/L Projector | HIR2/9005 | 38813087 | 38813046 |
| | 2019-2009 | 4 H/L Composite | H11/9005 Inline Connector | * ** 38813079 | ** 38813068 |
| | 2012-2006 | 2 H/L Composite | H13(9008) | * 38813079 | 38813068 |
| | 2005-2003 | 2 H/L Composite | HB5 (9007) | 38813040 | 38813040 |
| | 2002-1994 | 2 H/L Composite | HB1 (9004) | 38813044 | 38813044 |
| | | 4 H/L Composite | HB1/HB5 (9004, 9007 Sport) | 38813045 | 38813045 |
| | 1993-1983 | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1982-1980 | 4 H/L Sealer | H4651/H4656 | 38813039 | 38813039 |
| | 1979-1972 | 2 H/L Sealed | H6024 | 38813038 | 38813038 |
| 4500/5500 | 2021-2019 | Same as 2500/3500 | | | |
| | 2018-2008 | 2 H/L Composite | H13 (9008) | * 38813079 | 38813068 |
| Dakota | 2011-2005 | 2 H/L Composite | H13 (9008) | * 38813079 | 38813068 |
| | 2004-2000 | 2 H/L Composite | HB5 (9007) | 38813040 | 38813040 |

Sterling

| Model | Year | Bulb(S) | | Adapter # | Note 1 |
|--------|-----------|-----------------|-------------|---|--|
| | | | | 38813033, 38813034 Underhood W/Sure Seal Connectors | 38813097 Underhood W/ CPC Connector |
| Bullet | 2009-2008 | 2 H/L Composite | HB13 (9008) | * 38813079 | 38813068 |

Jeep

| Model | Year | Bulb(S) | | Adapter # | Note 1 |
|----------|-----------|-----------------|------------|---|--|
| | | | | 38813033, 38813034 Underhood W/Sure Seal Connectors | 38813097 Underhood W/ CPC Connector |
| Wrangler | 2019 | 2 H/L Composite | Halogen | 38813139 | 38813139 |
| | 2018-2007 | 2 H/L Composite | H13 (9008) | * 38813079 | 38813068 |
| | 2006-1997 | 2 H/L Sealed | H6024 | 38813038 | 38813038 |

2022 Hiniker Snowplow Headlight Adapter Chart

| Ford | | | | | |
|-----------|----------------------|-----------------|----------------|---|-------------------------------------|
| Model | Year | Bulb(S) | | Adapter # | Note 1 |
| | | | | 38813033, 38813034 Underhood W/Sure Seal Connectors | 38813097 Underhood W/ CPC Connector |
| F150 | 2021-2020 | LED | LED | NA | 38813167 |
| | 2019-2016 | LED | LED | NA | 38813122 |
| | 2019-2016 | Halogen (4 pin) | 9005/H11 | 38813118 | 38813118 |
| | 2021-2013 See note 2 | 2 H/L Composite | H13 (9008) | * 38813079 | 38813068 |
| | 2010-2009 | 2 H/L Composite | H13 (9008) | * 38813079 | 38813068 |
| | 2008-2004 | 2 H/L Composite | H13 (9008) | 38813068 | 38813068 |
| | 2003-1992 | 2 H/L Composite | HB5 (9007) | 38813040 | 38813040 |
| | 1991-1987 | 2 H/L Composite | HB1 (9004) | 38813044 | 38813044 |
| | 1986-1980 | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| F250-F550 | 2021-2020 | LED | LED | NA | 38813167 |
| | 2021-2016 | Quad Halogen | HB3 (9005)/H11 | Will not work with Sure Seal Harness | 38813112 |
| | 2020-2008 | 2 H/L Composite | H13 (9008) | * 38813079 | 38813068 |
| | | 2 H/L Sealed | H6054 | * 38813090 | 38813038 |
| | 2007-2005 | 2 H/L Composite | H13 (9008) | 38813068 | 38813068 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 2004-1999 | 2 H/L Composite | HB5 (9007) | 38813040 | 38813040 |
| | | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| | 1998-1992 | 2 H/L Composite | HB5 (9007) | 38813040 | 38813040 |
| | 1991-1987 | 2 H/L Composite | HB1 (9004) | 38813044 | 38813044 |
| | 1986-1980 | 2 H/L Sealed | H6054 | 38813038 | 38813038 |
| Ranger | 2011-1996 | 2 H/L Composite | HB5 (9007) | 38813040 | 38813040 |

Note 1: 38813033, and 38813034 harnesses were used on models 700, 750, 2752, 2802, 2852 for model year 2011. It was also used on all plows produced from 2000 to 2010, with Sure Seal connectors. This harness is not recommended on any vehicle that is newer than 2011.

38813097 harness was used on models 9851, 9860, 9951, 9960, 6801, 6901, 7802, 7902, 8802, 8902, 10331 and 10322 for model year 2011 and will be used on all models starting in 2012. This harness has an AMP Circular Plastic Connector (CPC) for the grill connection.

Note 2: F150 with 6.2 L Engine and XLT, FX, Lariat and Platinum trim packages only. Requires relocation of Outside Air Temp sensor. No adapters available for HID headlamps.

Note 3: N/A indicates that the 38813033 and 38813034 underhood harnesses are not supported on those vehicles.

Note 4: Any vehicle newer than 2014 SHOULD use the 38813097 underhood harness. Older harnesses on newer vehicles can cause error codes and shut down the headlights.

* Kit Contains Turn Signal Relay Kit

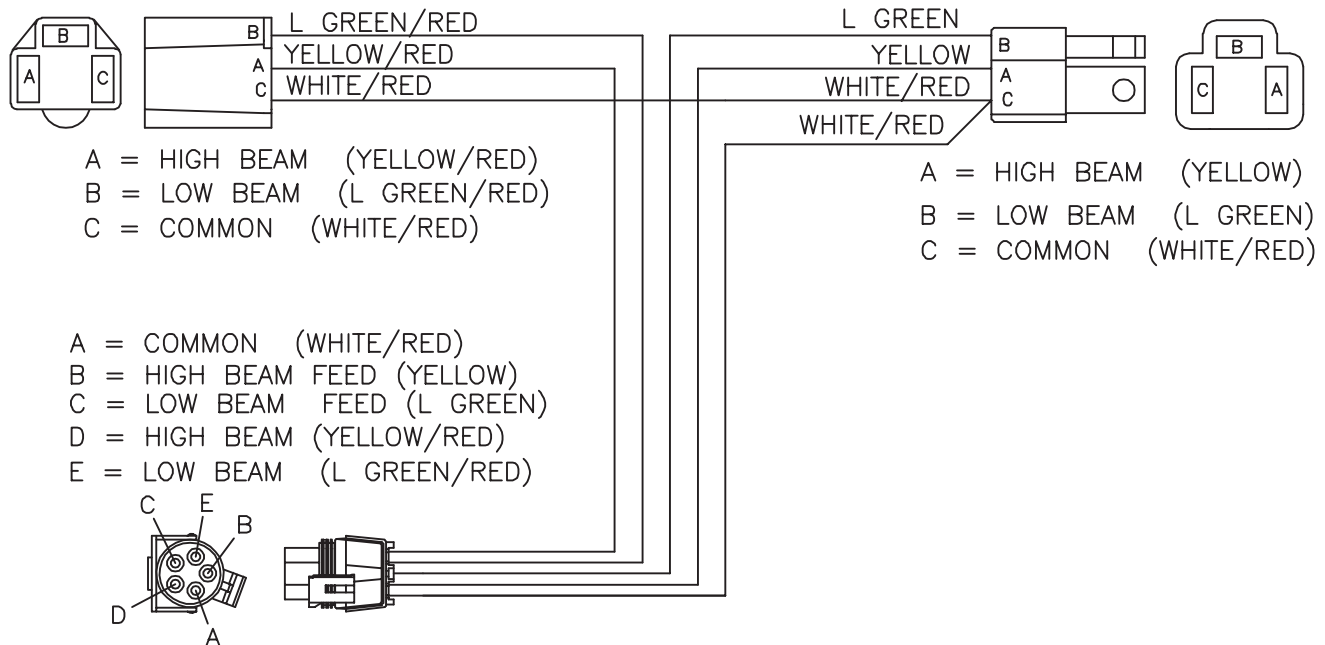
** Adapters Plug into a 5 Pin Inline or 8 Pin Dual Row Headlamp Harness Connection Located Behind the Headlamp Assembly.

Dodge also plugs into a harness on sport packages with quad headlights.

| Kits with Turn Signal Adapters (For harnesses with sure seal connectors) | | |
|---|----------------|-----------------------|
| * Kit Number | Adapter Number | Turn Signal Relay Kit |
| 38813079 | 38813068 | 38813078 |
| 38813083 | 38813081 | 38813078 |
| 38813087 | 38813046 | 38813078 |
| 38813090 | 38813038 | 38813078 |

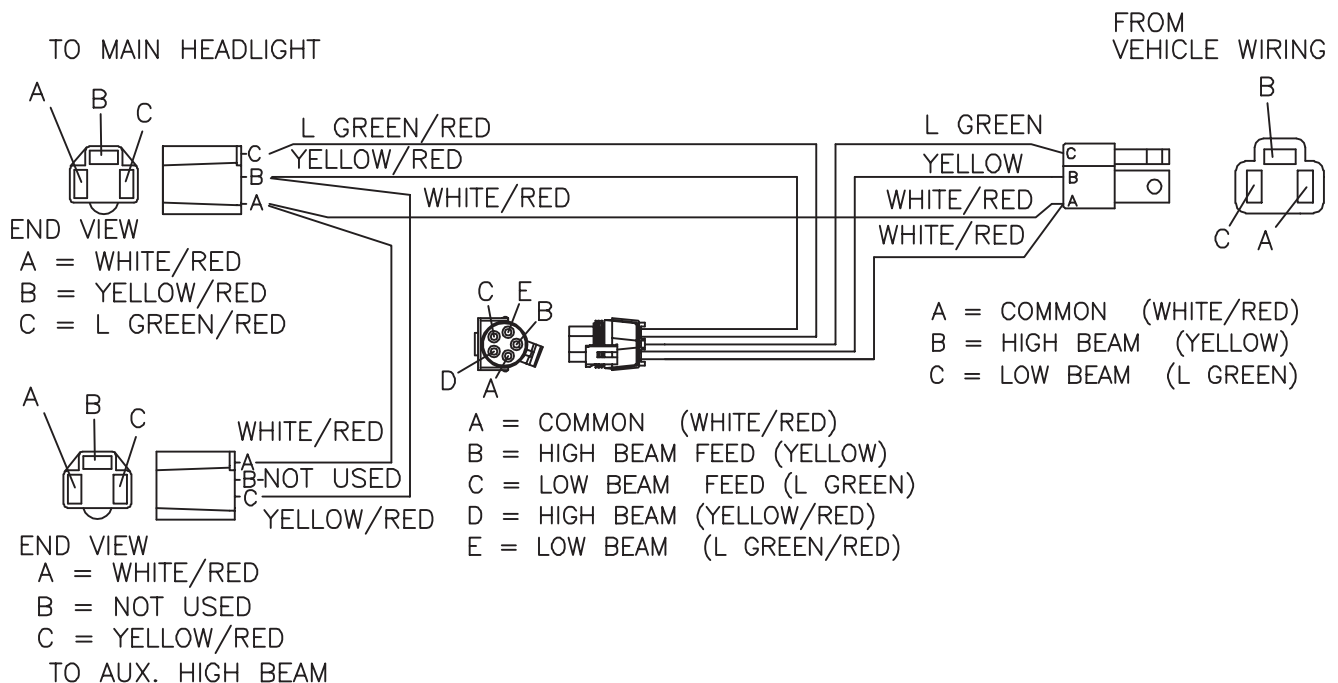
HEADLIGHT ADAPTERS

ADAPTER KIT 38813038



DWG. NO. 3867

ADAPTER KIT 38813039



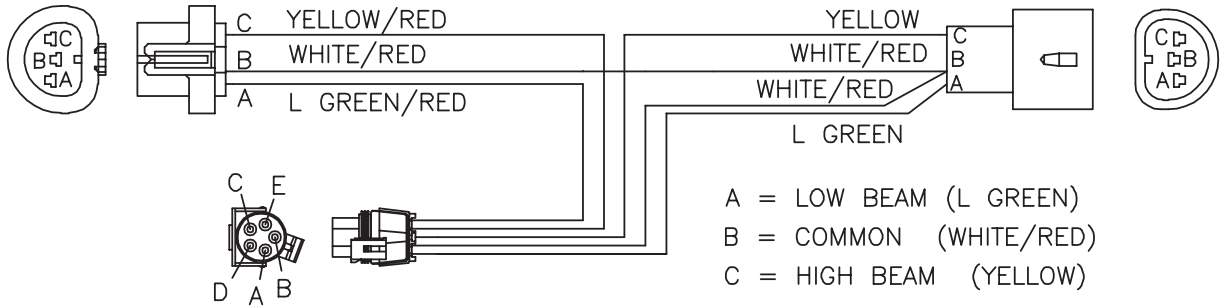
DWG. NO. 3873

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813038 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |
| | 38813039 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

ADAPTER KIT 38813040

- A = LOW BEAM (L GREEN/RED)
B = COMMON (WHITE/RED)
C = HIGH BEAM (YELLOW/RED)



- A = COMMON (WHITE/RED)
B = HIGH BEAM FEED (YELLOW)
C = LOW BEAM FEED (L GREEN)
D = HIGH BEAM (YELLOW/RED)
E = LOW BEAM (L GREEN/RED)

DWG. NO. 3869

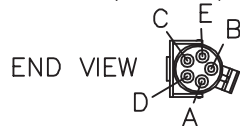
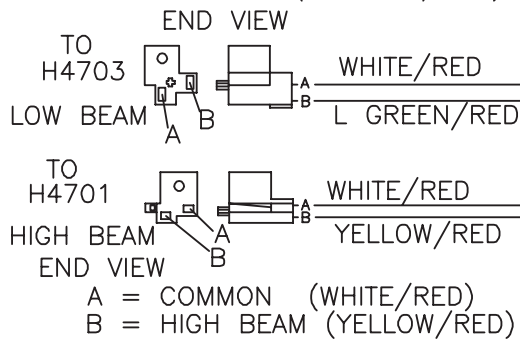
| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813040 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

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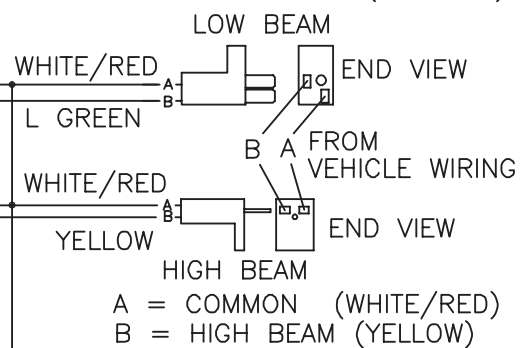
ADAPTER KIT 38813041

- A = COMMON (WHITE/RED)
B = LOW BEAM (L GREEN/RED)



- A = COMMON (WHITE/RED)
B = HIGH BEAM FEED (YELLOW)
C = LOW BEAM FEED (L GREEN)
D = HIGH BEAM (YELLOW/RED)
E = LOW BEAM (L GREEN/RED)

- A = COMMON (WHITE/RED)
B = LOW BEAM (L GREEN)

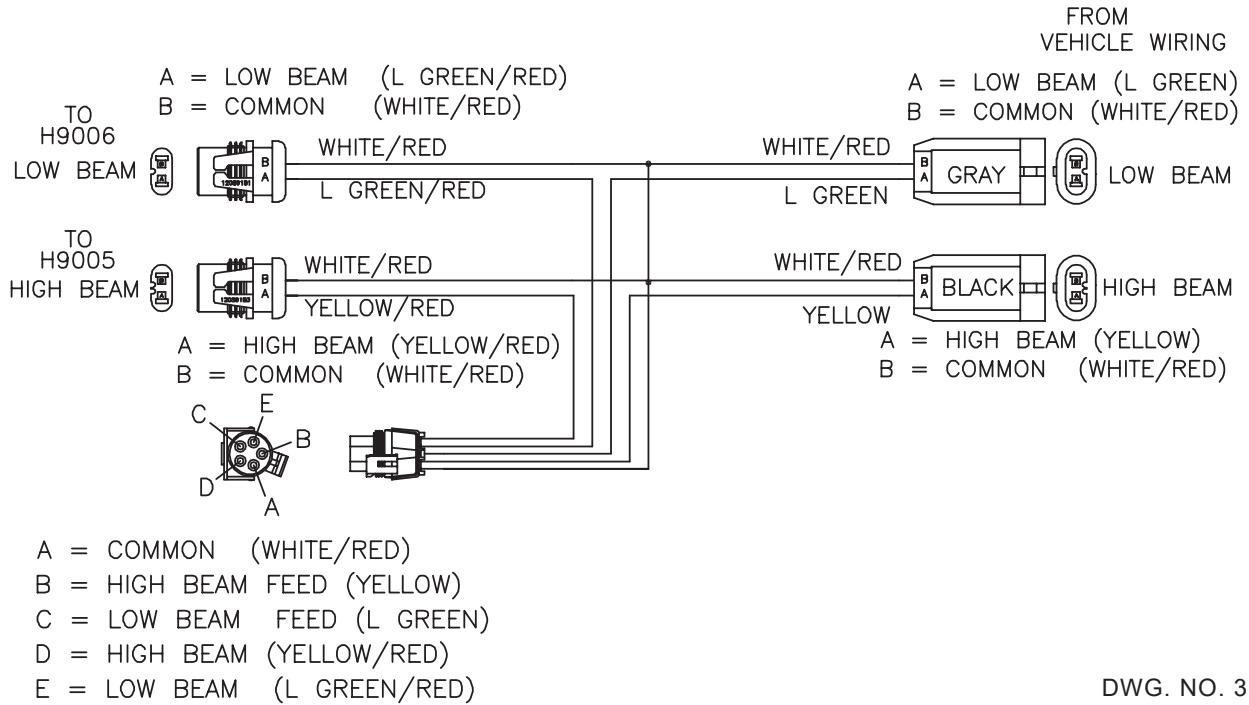


DWG. NO. 3871

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813041 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

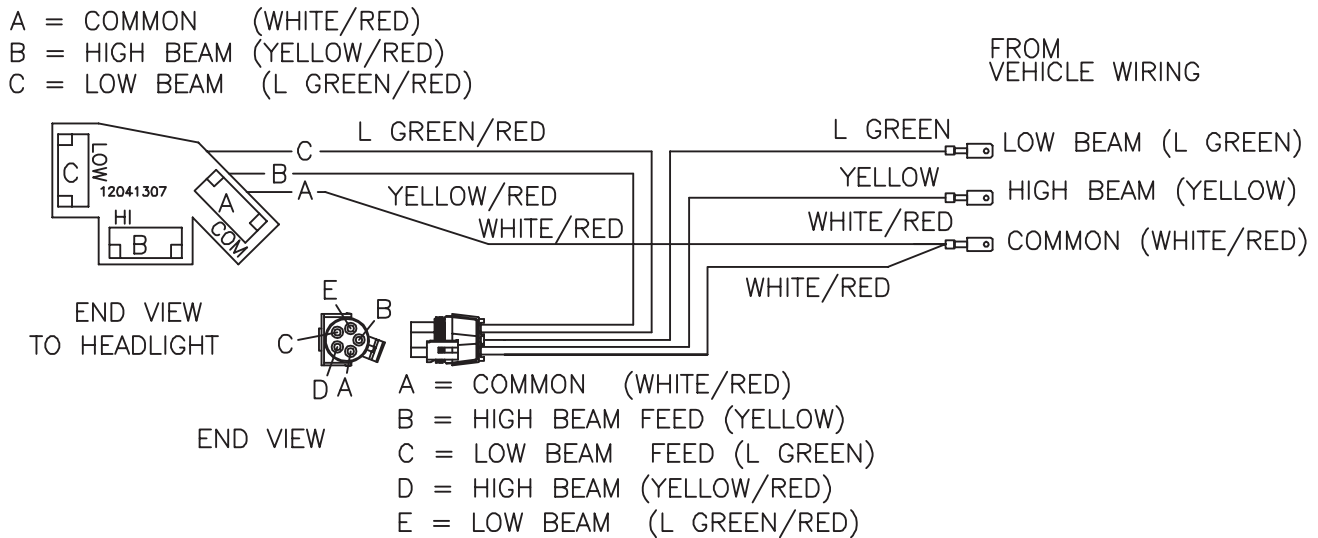
ADAPTER KIT 38813042



DWG. NO. 3870

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813042 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

ADAPTER KIT 38813043



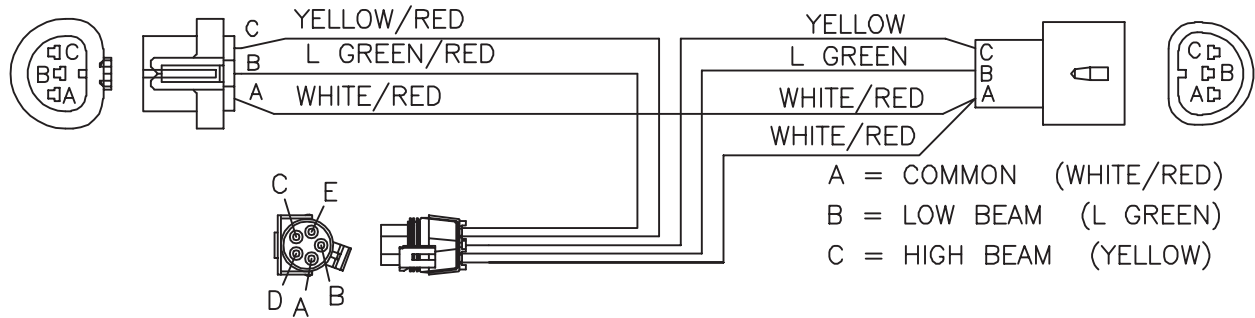
DWG. NO. 3872

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813043 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

ADAPTER KIT 38813044

- A = COMMON (WHITE/RED)
 B = LOW BEAM (L GREEN/RED)
 C = HIGH BEAM (YELLOW/RED)



- A = COMMON (WHITE/RED)
 B = HIGH BEAM FEED (YELLOW)
 C = LOW BEAM FEED (L GREEN)
 D = HIGH BEAM (YELLOW/RED)
 E = LOW BEAM (L GREEN/RED)

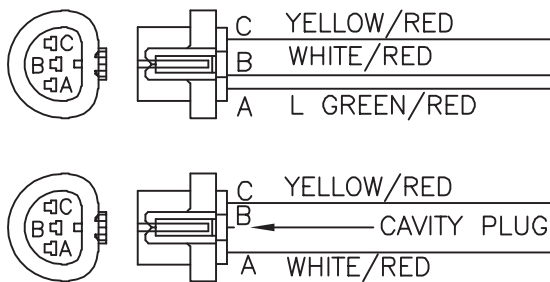
DWG. NO. 3868

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813044 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

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ADAPTER KIT 38813045

TO H9007
HIGH/LOW BEAM HEADLIGHT



FROM
HIGH/LOW BEAM
HEADLIGHT HARNESS

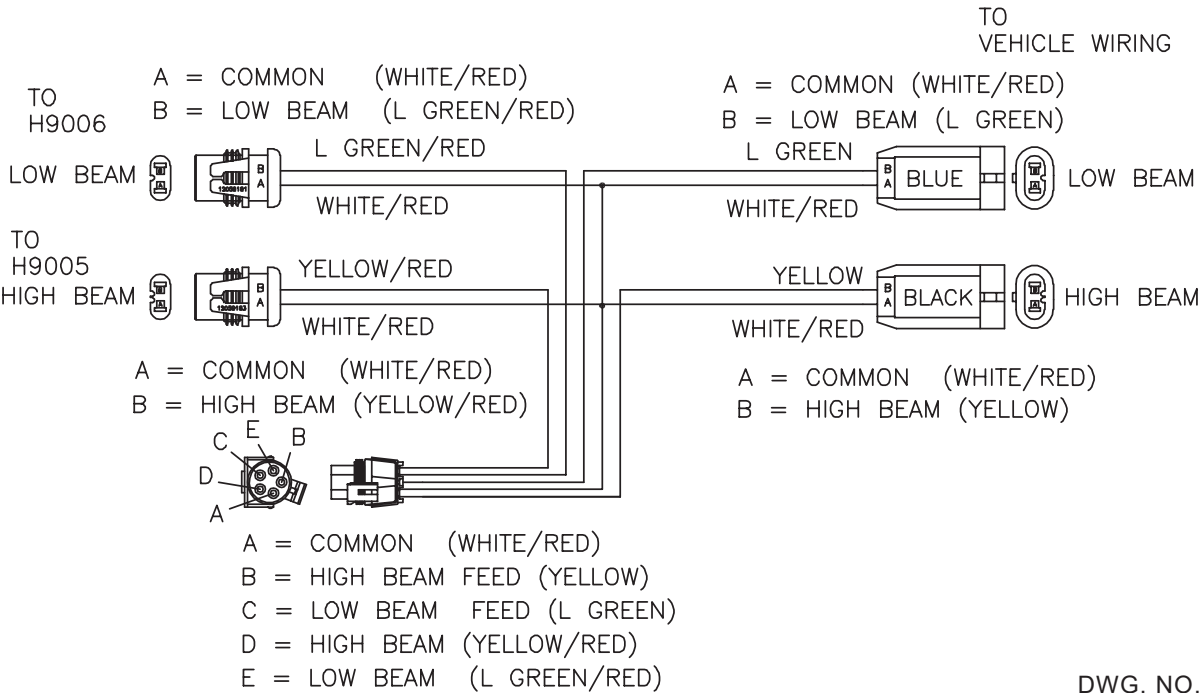
- A = COMMON (WHITE/RED)
 B = HIGH BEAM FEED (YELLOW)
 C = LOW BEAM FEED (L GREEN)
 D = HIGH BEAM (YELLOW/RED)
 E = LOW BEAM (L GREEN/RED)

DWG. NO. 3874

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813045 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

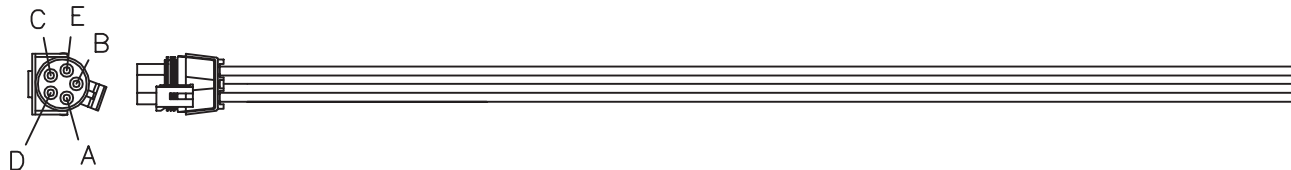
ADAPTER KIT 38813046



DWG. NO. 3876

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813046 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

ADAPTER KIT 38813047



- A = COMMON (WHITE/RED)
B = HIGH BEAM FEED (YELLOW)
C = LOW BEAM FEED (L GREEN)
D = HIGH BEAM (YELLOW/RED)
E = LOW BEAM (L GREEN/RED)

DWG. NO. 3875

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813047 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

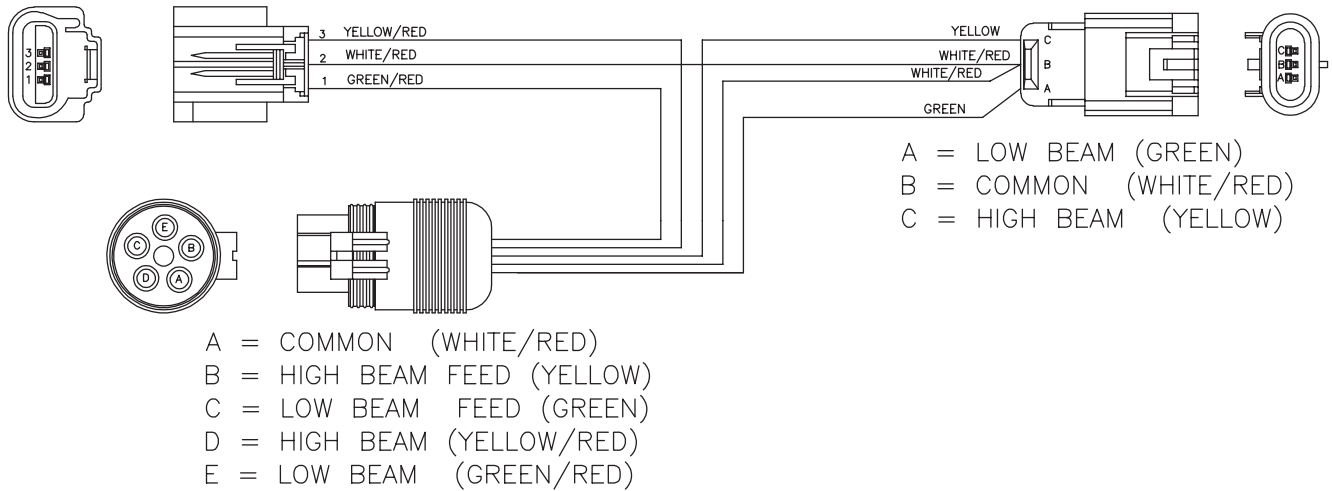
HEADLIGHT ADAPTERS

ADAPTER KIT 38813068

- 1 = LOW BEAM (GREEN/RED)
2 = COMMON (WHITE/RED)
3 = HIGH BEAM (YELLOW/RED)

TO H9008 HEADLIGHT

FROM TRUCK HEADLIGHT WIRING

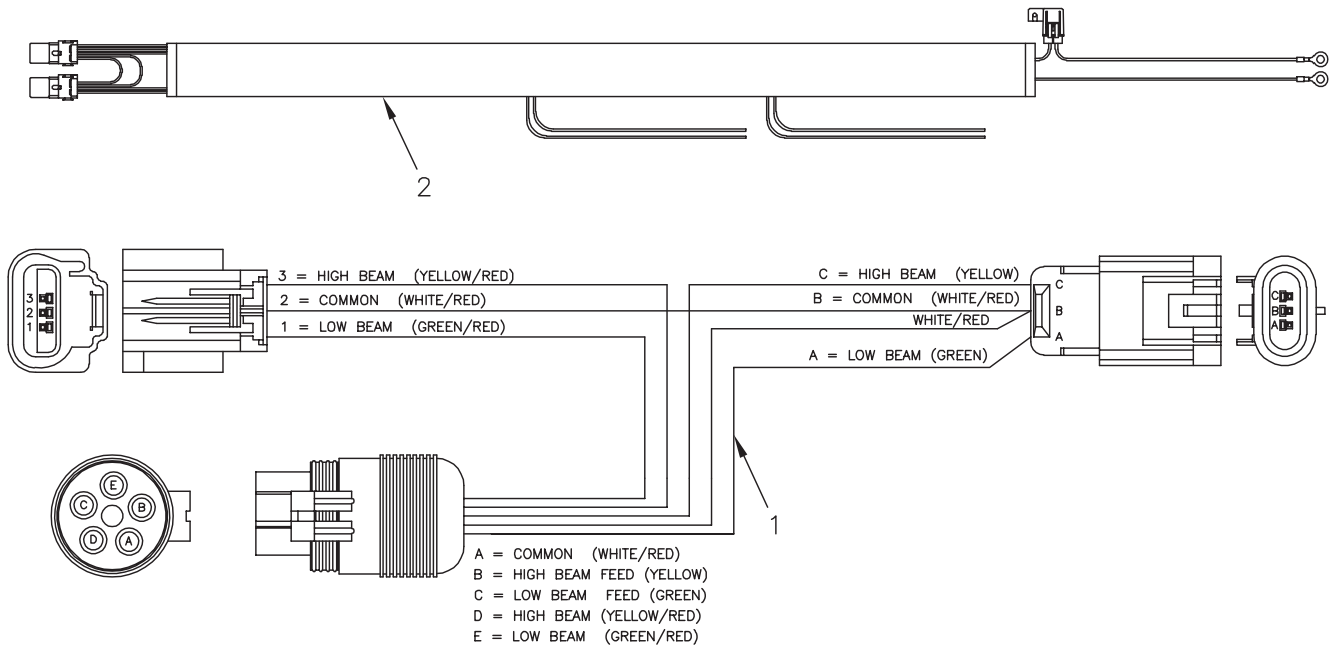


DWG. NO. 5356

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813068 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

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ADAPTER KIT 38813079

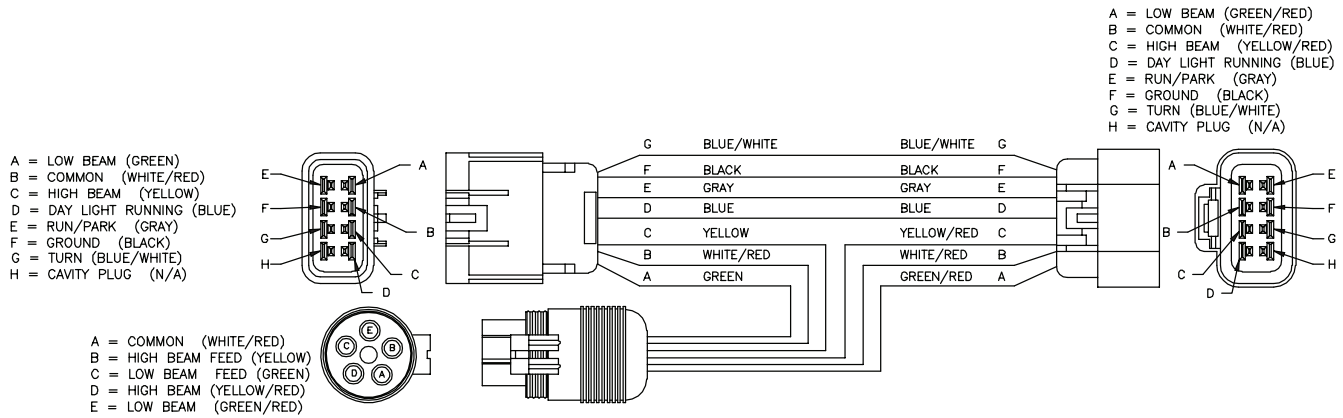


DWG. NO. 5884

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|--------------------------|------|
| 1 | 38813079 | Adapter Kit (Items 1 & 2) | 1 | 2 | 38813078 | Adapter Kit, Turn Signal | 1 |
| | 38813068 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

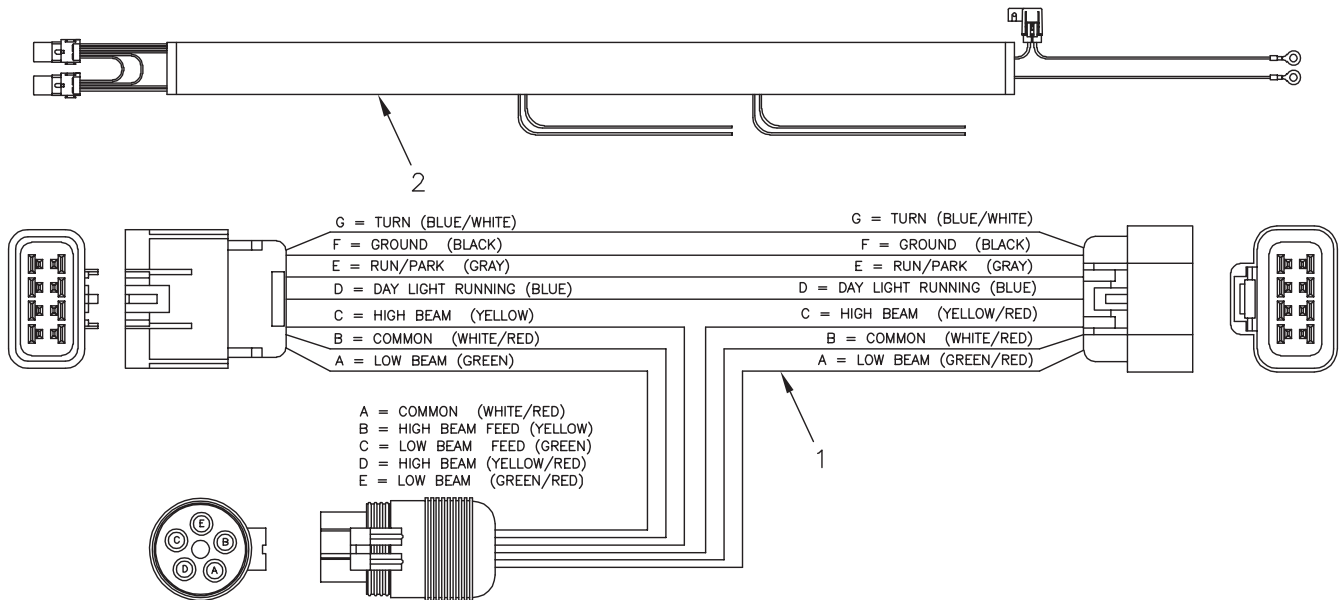
ADAPTER KIT 38813081



DWG. NO. 7530

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813081 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

ADAPTER KIT 38813083

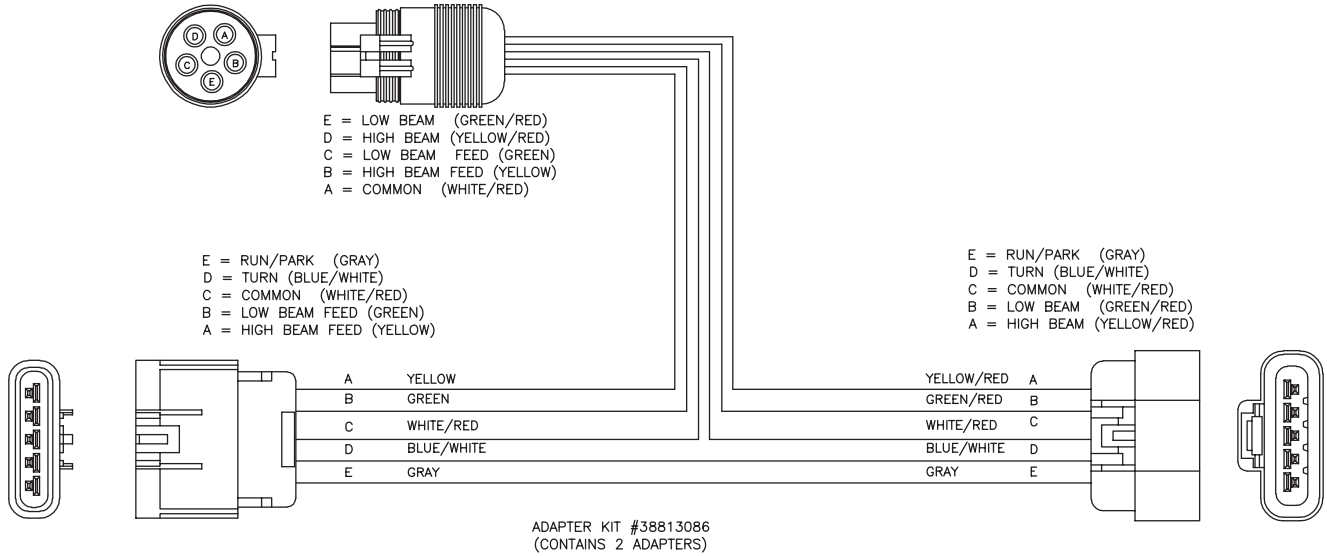


DWG. NO. 5885

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|--------------------------|------|
| 1 | 38813083 | Adapter Kit (Items 1 & 2) | 1 | 2 | 38813078 | Adapter Kit, Turn Signal | 1 |
| | 38813081 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

ADAPTER KIT 38813086

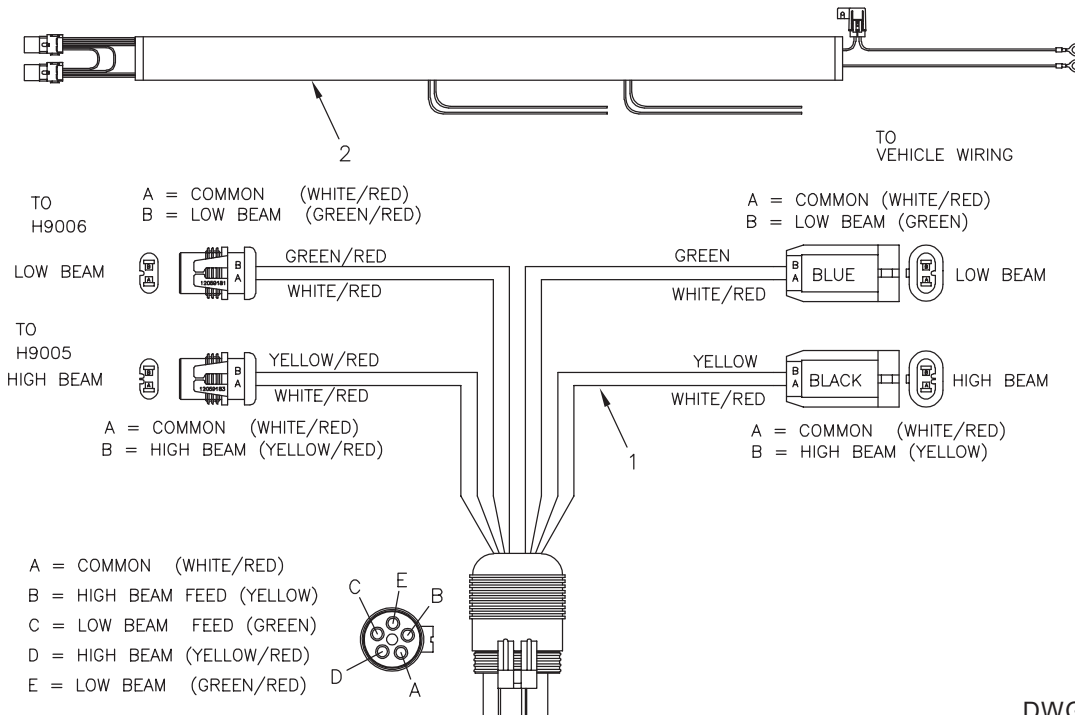


DWG. NO. 5886

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813086 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

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ADAPTER KIT 38813087



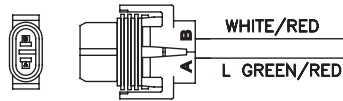
DWG. NO. 6191

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|--------------------------|------|
| 1 | 38813087 | Adapter Kit (Items 1 & 2) | 1 | 2 | 38813078 | Adapter Kit, Turn Signal | 1 |
| | 38813046 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

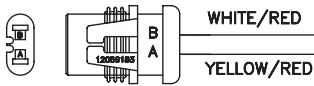
HEADLIGHT ADAPTERS

ADAPTER KIT 38813088

TO TRUCK HEADLIGHTS

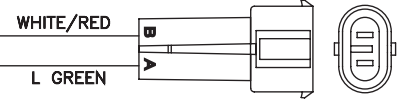


A = LOW BEAM (GREEN/RED)
B = COMMON (WHITE/RED)

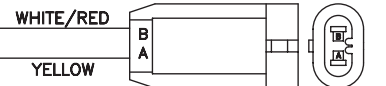


A = HIGH BEAM (YELLOW/RED)
B = COMMON (WHITE/RED)

TO VEHICLE WIRING

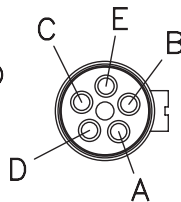


A = LOW BEAM (GREEN)
B = COMMON (WHITE/RED)



A = HIGH BEAM (YELLOW)
B = COMMON (WHITE/RED)

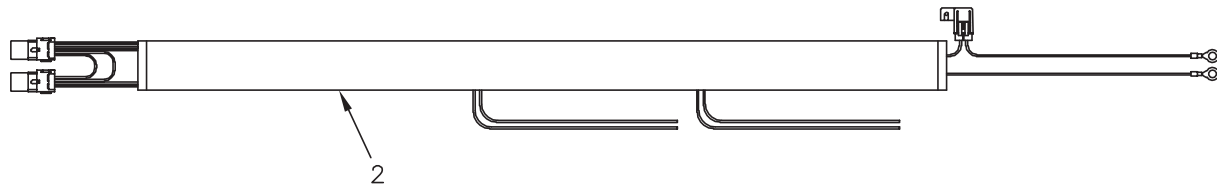
A = COMMON (WHITE/RED) (X4)
B = HIGH BEAM FEED (YELLOW)
C = LOW BEAM FEED (GREEN)
D = HIGH BEAM (YELLOW/RED)
E = LOW BEAM (GREEN/RED)



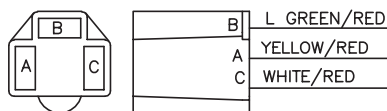
DWG. NO. 6192

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813088 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

ADAPTER KIT 38813090

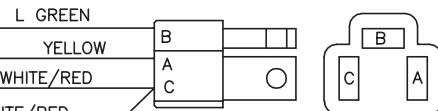


TO HEADLIGHT

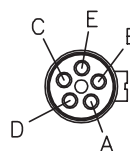


A = HIGH BEAM (YELLOW/RED)
B = LOW BEAM (L GREEN/RED)
C = COMMON (WHITE/RED)

FROM VEHICLE WIRING



A = HIGH BEAM (YELLOW)
B = LOW BEAM (L GREEN)
C = COMMON (WHITE/RED)



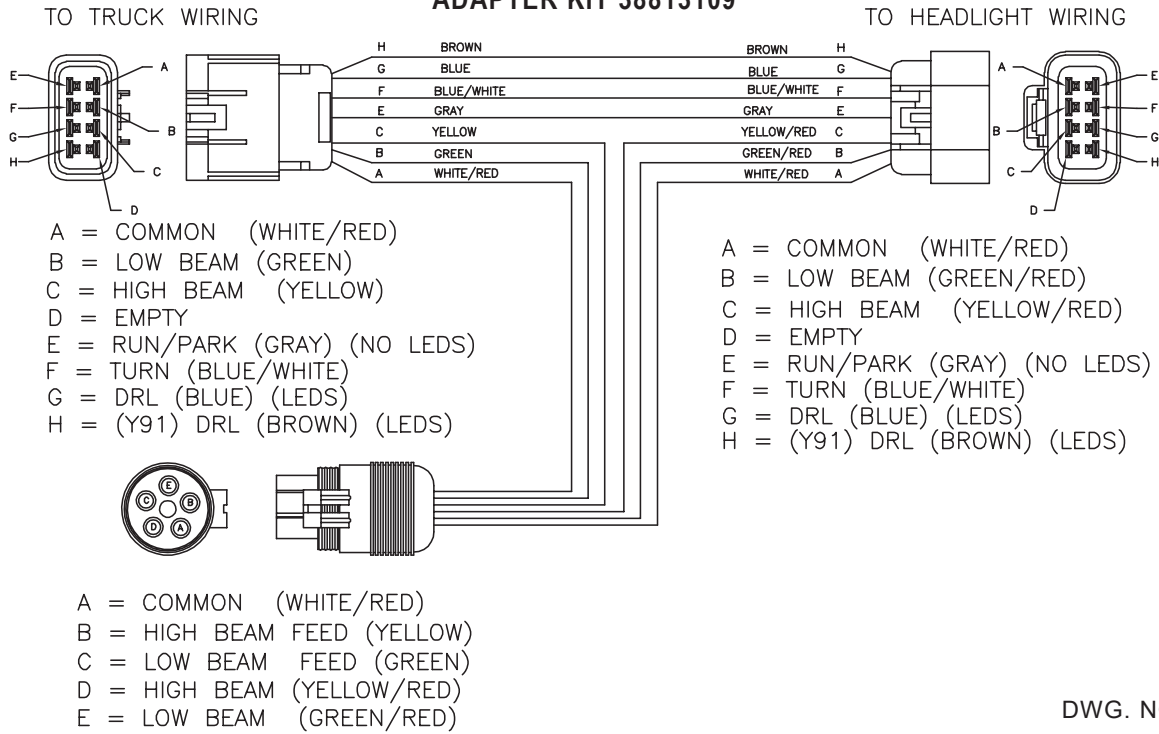
A = COMMON (WHITE/RED)
B = HIGH BEAM FEED (YELLOW)
C = LOW BEAM FEED (L GREEN)
D = HIGH BEAM (YELLOW/RED)
E = LOW BEAM (L GREEN/RED)

DWG. NO. 6193

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|--------------------------|------|
| 1 | 38813090 | Adapter Kit (Items 1 & 2) | 1 | 2 | 38813078 | Adapter Kit, Turn Signal | 1 |
| | 38813038 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

ADAPTER KIT 38813109



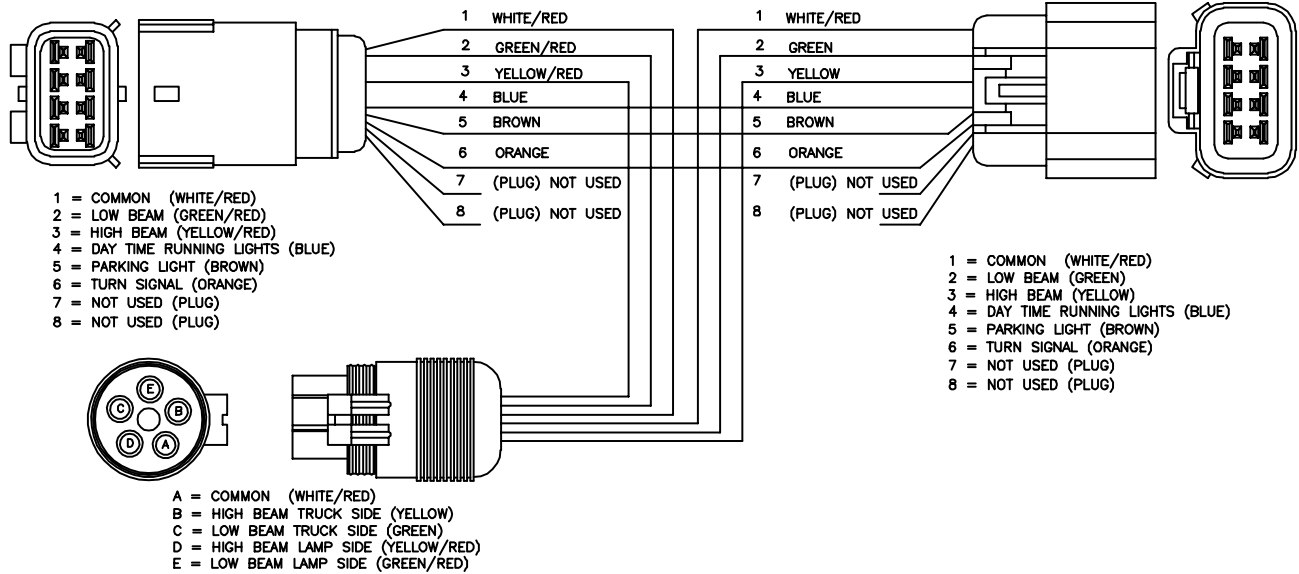
DWG. NO. 7014

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813109 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

SEC

15

ADAPTER KIT 38813147

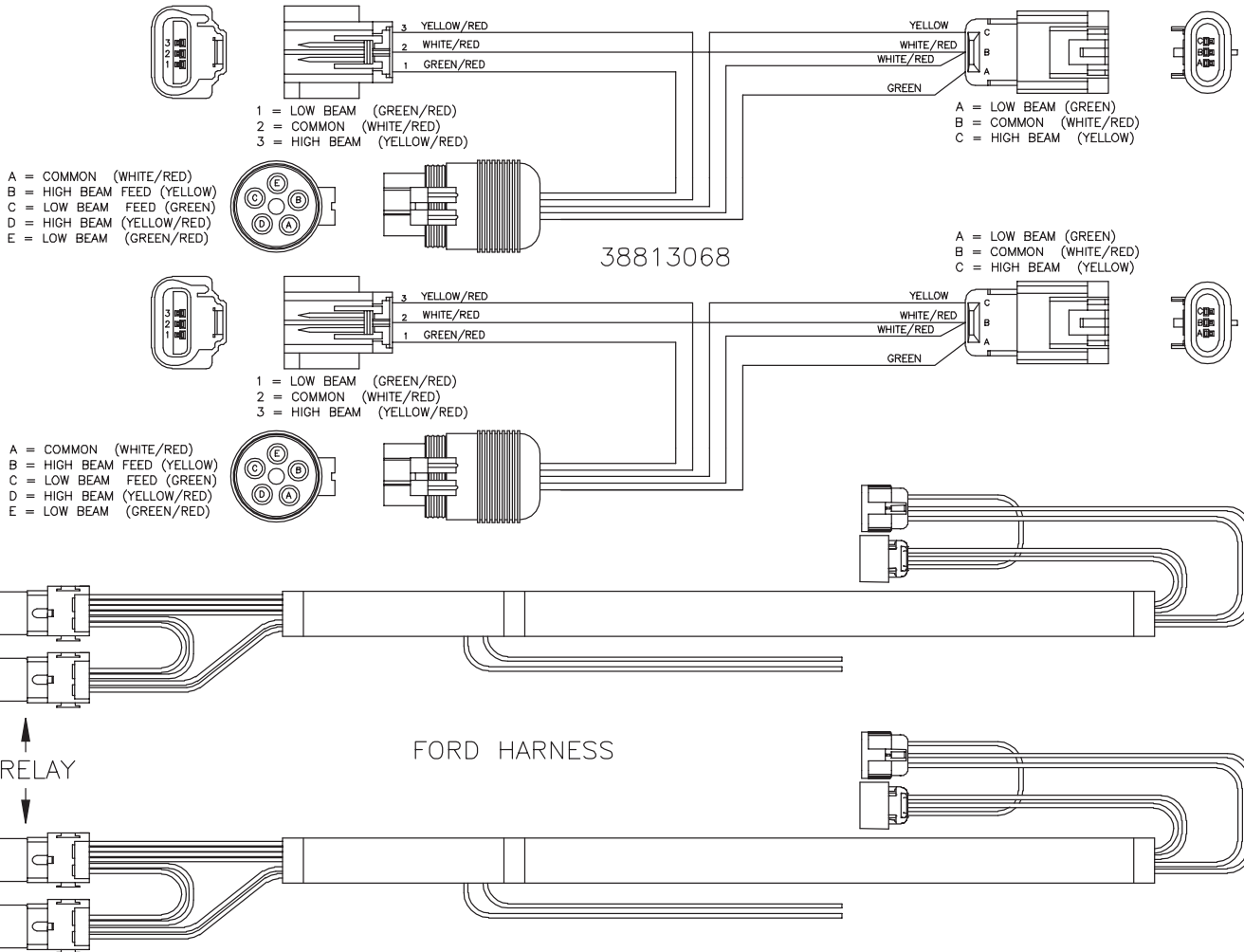


DWG. NO. 7740

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| 1 | 38813147 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

ADAPTER KIT 38813112



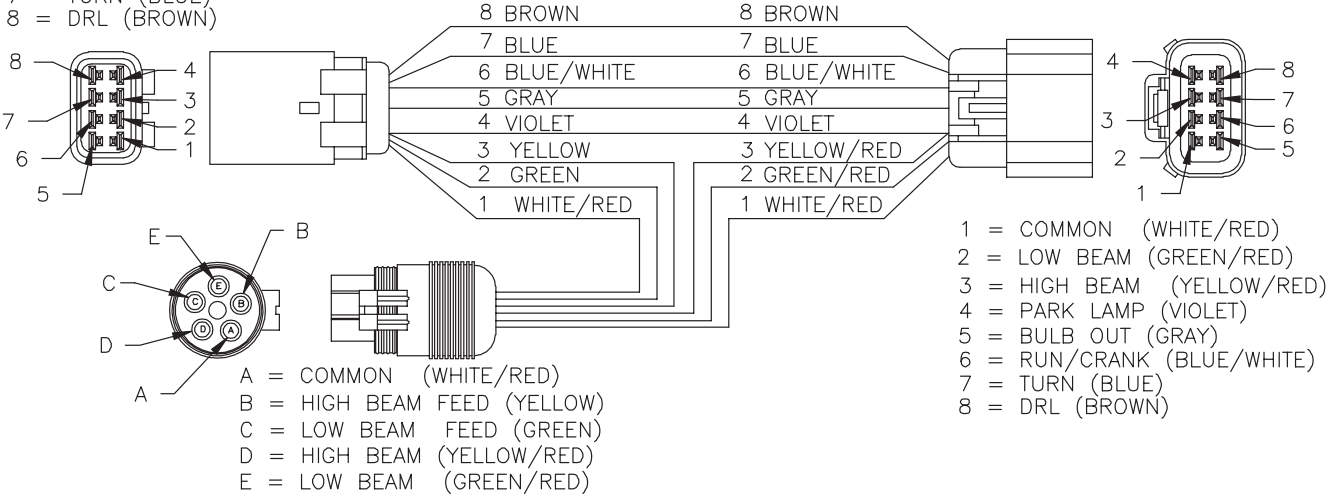
DWG. NO. 7385

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813112 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

ADAPTER KIT 38813114

- 1 = COMMON (WHITE/RED)
- 2 = LOW BEAM (GREEN)
- 3 = HIGH BEAM (YELLOW)
- 4 = PARK LAMP (VIOLET)
- 5 = BULB OUT (GRAY)
- 6 = RUN/CRANK (BLUE/WHITE)
- 7 = TURN (BLUE)
- 8 = DRL (BROWN)



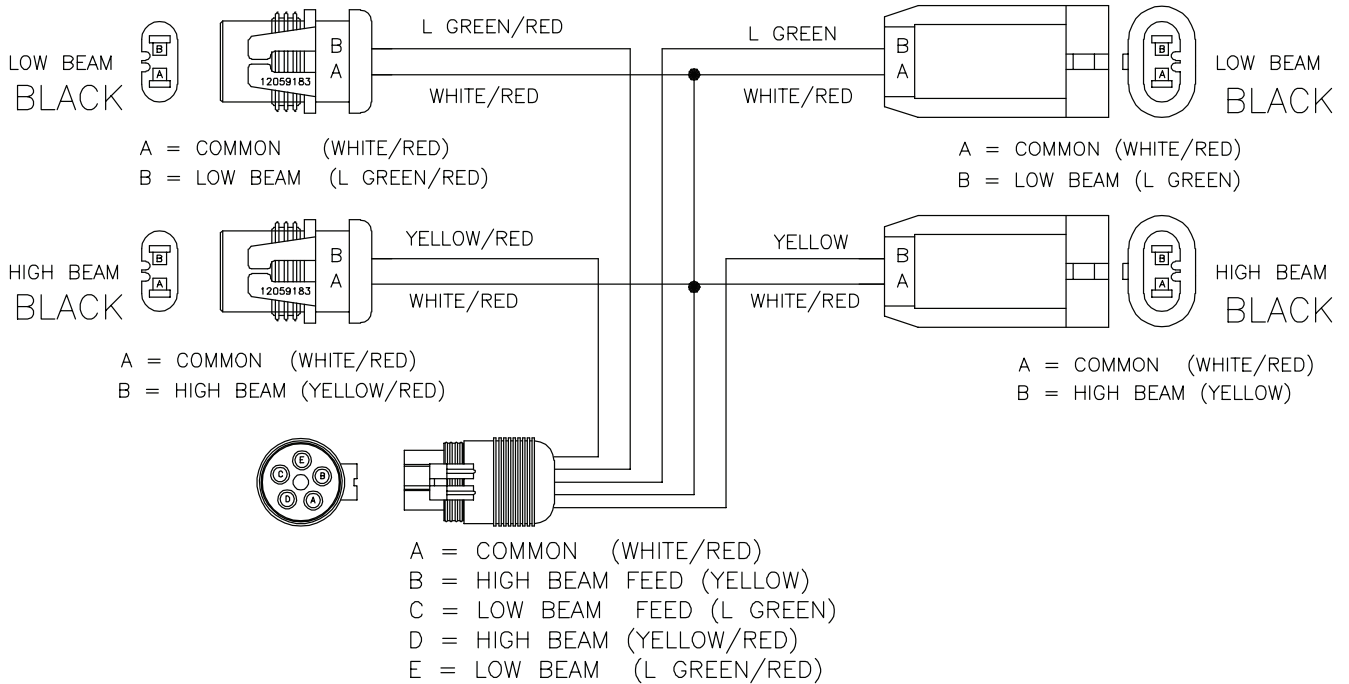
DWG. NO. 7531

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813114 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

SEC

15

ADAPTER KIT 38813116

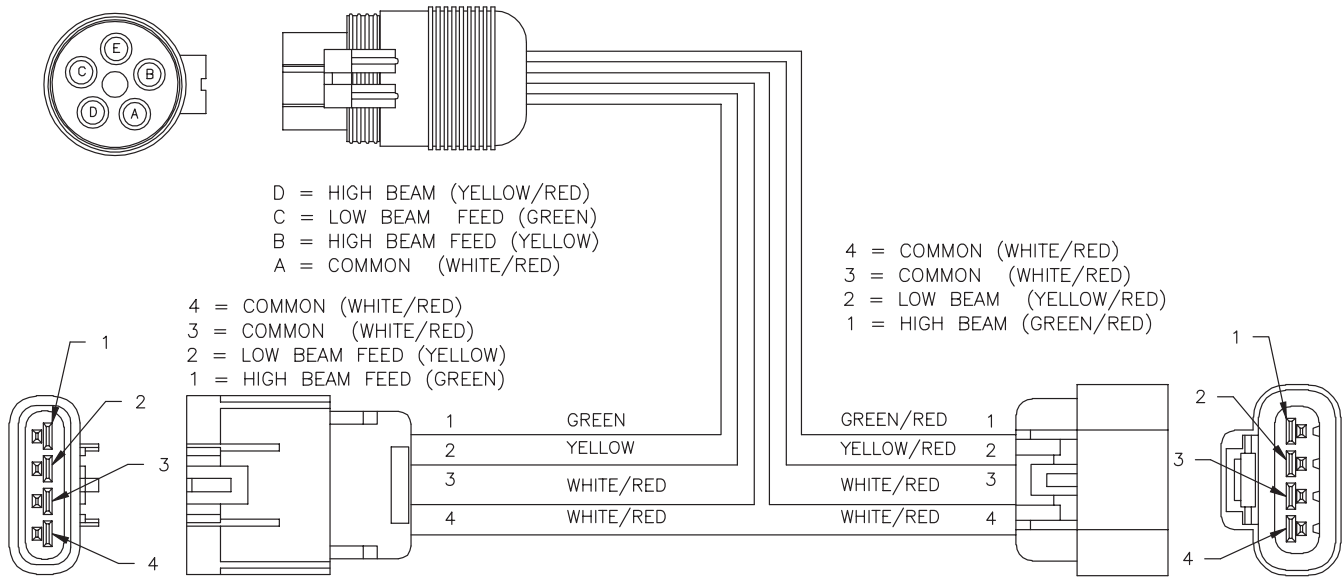


DWG. NO. 7532

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813116 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

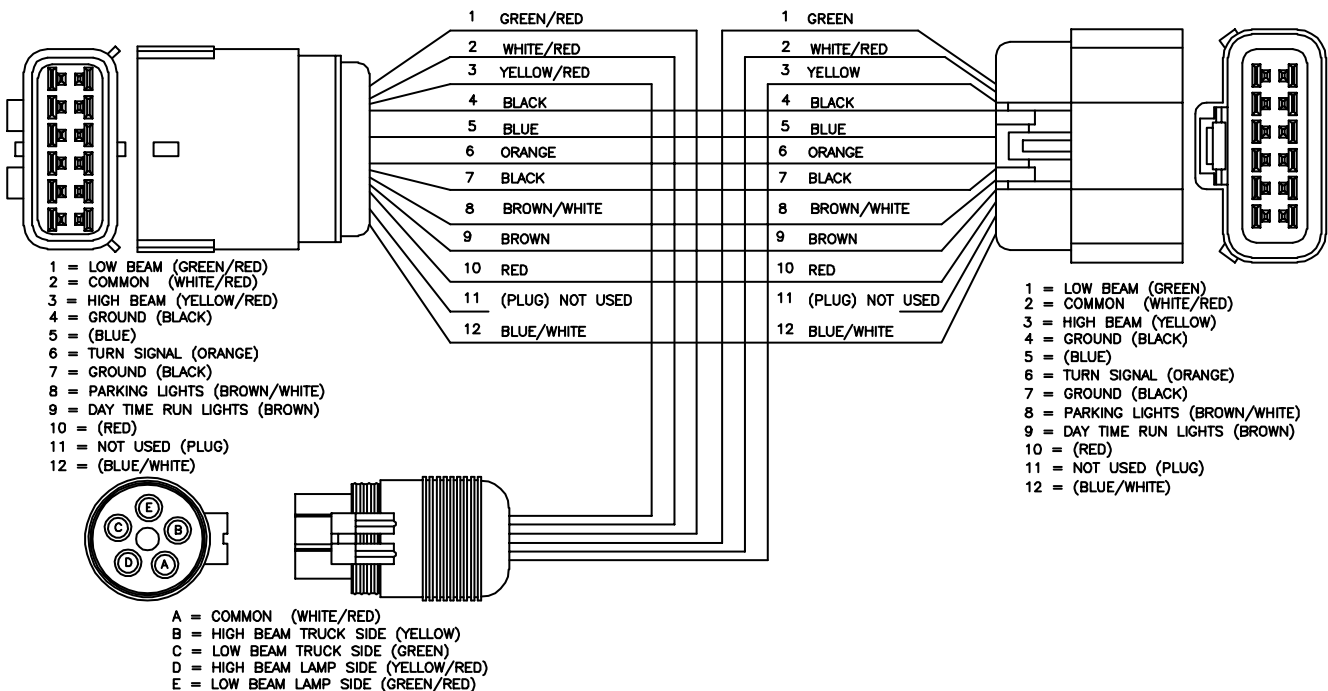
HEADLIGHT ADAPTERS

ADAPTER KIT 38813118



DWG. NO. 7533

ADAPTER KIT 38813148



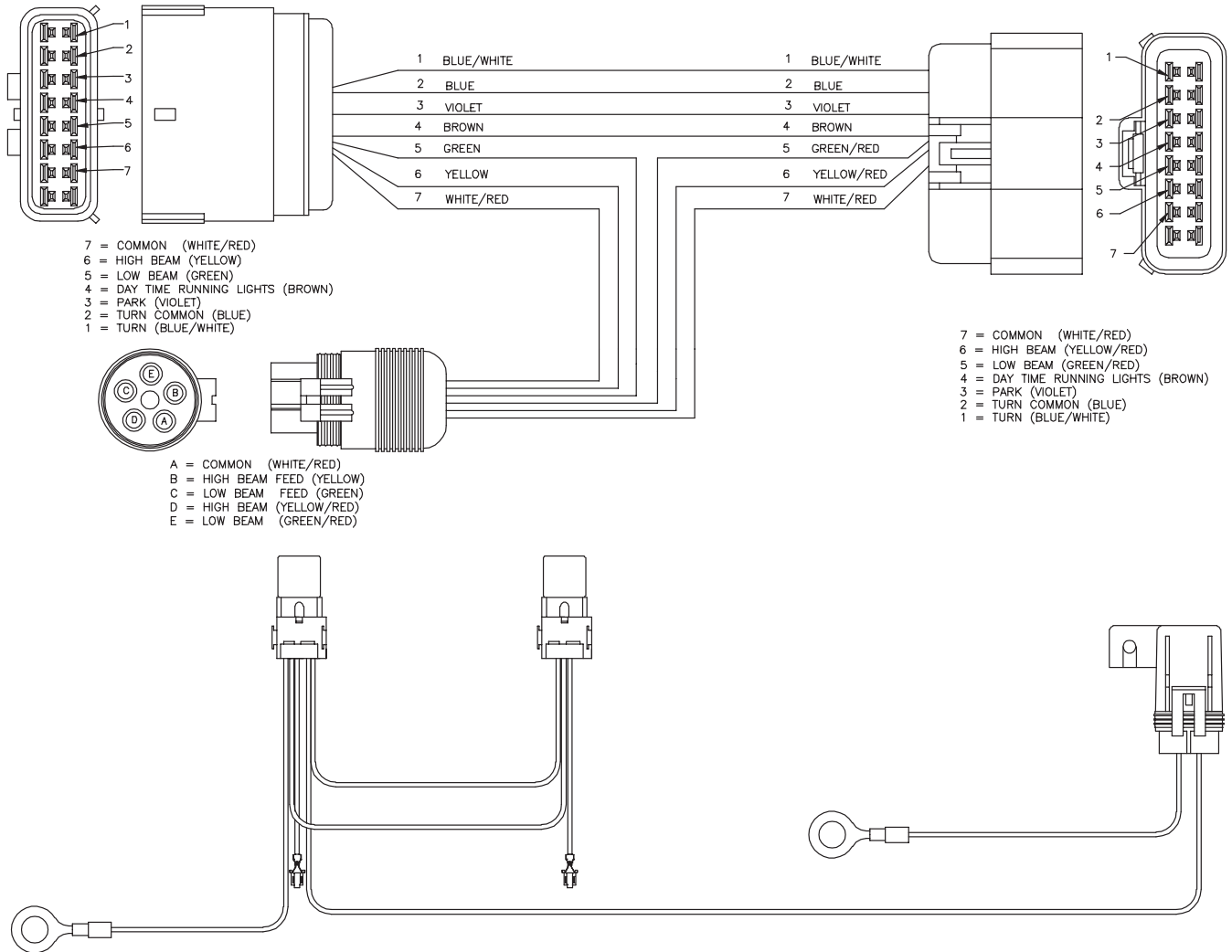
DWG. NO. 7741

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| 1 | 38813148 | Adapter Kit (Contains 2 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

ADAPTER KIT 38813122

SEC
15



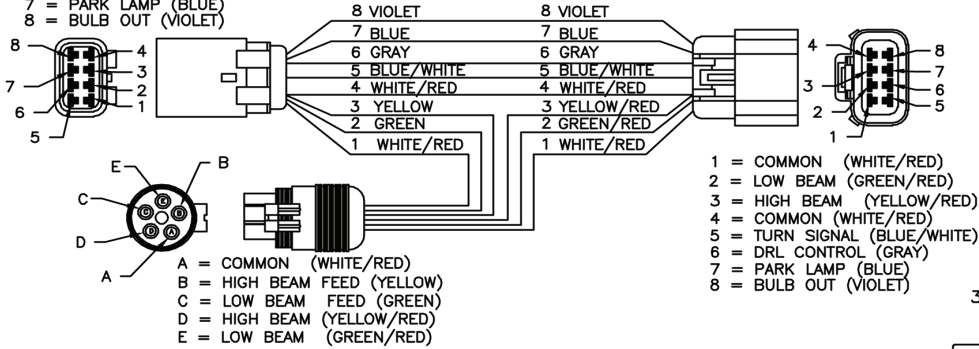
DWG. NO. 7534

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| | 38813122 | Adapter Kit (Contains 4 Adapters) | 1 | | | | |

HEADLIGHT ADAPTERS

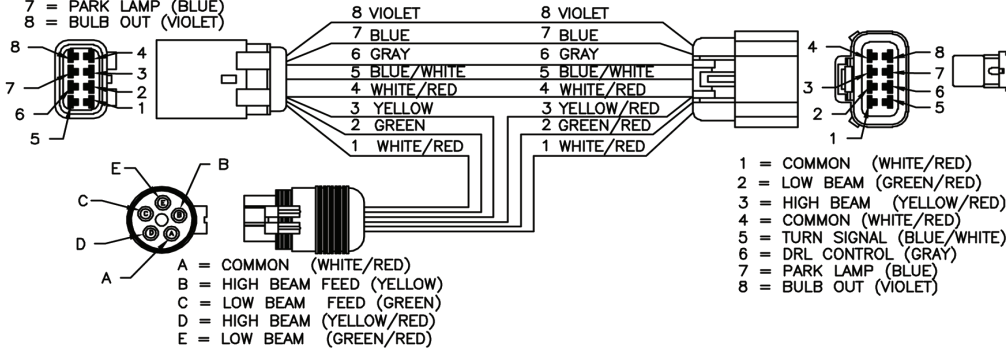
ADAPTER KIT 38813126

- 1 = COMMON (WHITE/RED)
- 2 = LOW BEAM (GREEN/RED)
- 3 = HIGH BEAM (YELLOW/RED)
- 4 = COMMON (WHITE/RED)
- 5 = TURN SIGNAL (BLUE/WHITE)
- 6 = DRL CONTROL (GRAY)
- 7 = PARK LAMP (BLUE)
- 8 = BULB OUT (VIOLET)



38813127

- 1 = COMMON (WHITE/RED)
- 2 = LOW BEAM (GREEN/RED)
- 3 = HIGH BEAM (YELLOW/RED)
- 4 = COMMON (WHITE/RED)
- 5 = TURN SIGNAL (BLUE/WHITE)
- 6 = DRL CONTROL (GRAY)
- 7 = PARK LAMP (BLUE)
- 8 = BULB OUT (VIOLET)



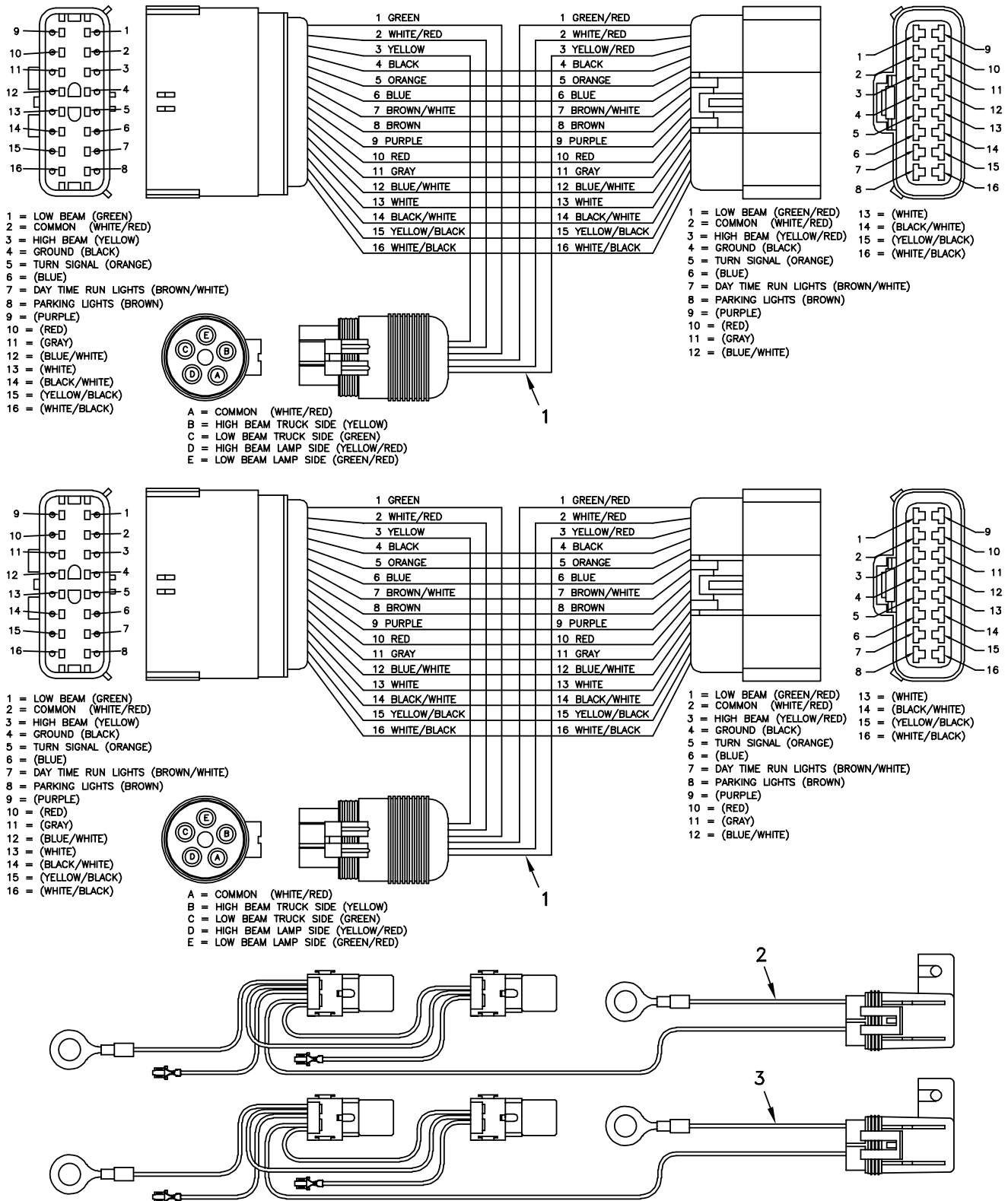
38813120

38813119

DWG. NO. 7779

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|-------------|------|
| 1 | 25013126 | Adapter Kit (Contains 4 Adapters) | 1 | | | | |

ADAPTER KIT 38813152



DWG. NO. 7775

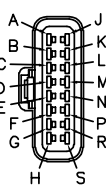
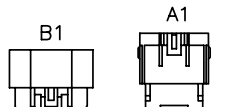
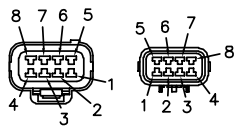
| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|---------------------------|------|----------|-------------|--------------------------------------|------|
| 1 | 38813152 | Adapter Kit (Items 1-3) | 2 | 2 | 38813119 | Adapter LED Headlight Driver Side | 1 |
| | 38813153 | Headlight Adapter/Ram LED | | 3 | 38813120 | Adapter LED Headlight Passenger Side | 1 |

HEADLIGHT ADAPTERS

ADAPTER KIT 38813161

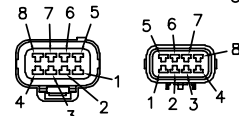
- 1 = HIGH BEAM (YELLOW/RED)
2 = LOW BEAM (GREEN/RED)
3 = PCB (GREY)
4 = COMMON (BLACK)
5 = N/A (ORANGE)
6 = DLR (BROWN)
7 = NOT USED
8 = NOT USED

- 1 = HIGH BEAM FEED (BLUE)
2 = LOW BEAM FEED (WHITE)
3 = PCB (GREY/BLACK)
4 = COMMON (BLACK)
5 = N/A (ORANGE)
6 = DLR (BROWN)
7 = NOT USED
8 = NOT USED

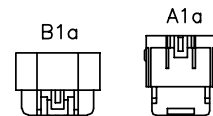


- A = 12 VOLTS (GREEN/RED)
B = BATTERY (+) (GREEN)
C = NOT USED
D = PCB INPUT (GREY/BLACK)
E = PCB OUTPUT (GREY)
F = PCB INPUT (VIOLET)
G = PCB OUTPUT (PINK)
H = GROUND (-) (BLACK)
J = NOT USED
K = NOT USED
L = NOT USED
M = NOT USED
N = NOT USED
P = NOT USED
R = NOT USED
S = NOT USED

- 1 = HIGH BEAM (YELLOW/RED)
2 = LOW BEAM (GREEN/RED)
3 = PCB (GREY)
4 = COMMON (BLACK)
5 = N/A (ORANGE)
6 = DLR (BROWN)
7 = NOT USED
8 = NOT USED



- 1 = HIGH BEAM FEED (BLUE)
2 = LOW BEAM FEED (WHITE)
3 = PCB (GREY/BLACK)
4 = COMMON (BLACK)
5 = N/A (ORANGE)
6 = DLR (BROWN)
7 = NOT USED
8 = NOT USED



- RELAY R3 (RUN)
30 = POSITIVE (RED)
85 = DLR (BROWN)
87a = (NOT USED)
87 = DLR (BROWN/WHITE)
86 = COMMON (BLACK)

- RELAY R2 (HIGH)
30 = POSITIVE (RED)
85 = HIGH BEAM (BLUE)
87a = (NOT USED)
87 = HIGH BEAM (YELLOW)
86 = COMMON (BLACK)

- RELAY R1 (LOW)
30 = POSITIVE + (RED)
85 = LOW BEAM (WHITE)
87a = (NOT USED)
87 = LOW BEAM (GREEN)
86 = COMMON (BLACK)

- A = COMMON (BLACK)
B = HIGH BEAM FEED (YELLOW)
C = LOW BEAM FEED (GREEN)
D = HIGH BEAM (YELLOW/RED)
E = LOW BEAM (GREEN/RED)

- A = PCB (VIOLET)
B = PCB (PINK)
C = POSITIVE (RED)
D = COMMON (BLACK)

- RELAY R2a (HIGH)
30 = POSITIVE (RED)
85 = HIGH BEAM (BLUE)
87a = (NOT USED)
87 = HIGH BEAM (YELLOW)
86 = COMMON (BLACK)

- RELAY R1a (LOW)
30 = POSITIVE + (RED)
85 = LOW BEAM (WHITE)
87a = (NOT USED)
87 = LOW BEAM (GREEN)
86 = COMMON (BLACK)

- A = COMMON (BLACK)
B = HIGH BEAM FEED (YELLOW)
C = LOW BEAM FEED (GREEN)
D = HIGH BEAM (YELLOW/RED)
E = LOW BEAM (GREEN/RED)

DWG. NO. 7842

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-----------------------------------|------|----------|-------------|------------------------|------|
| 1 | 38813161 | Adapter Kit (Contains 2 Adapters) | 1 | 2 | 38813169 | Passenger Side Harness | 1 |
| | 38813168 | Driver Side Harness | 1 | 3 | | | |

ADAPTER KIT 38813167

| K1 RELAY (HIGH) | |
|--------------------|-------------|
| NO. | COLOR |
| 30 | YELLOW |
| 85 | BLACK/WHITE |
| 87a | YELLOW/RED |
| 87 | CAVITY PLUG |
| 86 | RED/BLACK |

| K3 RELAY (HIGH) | |
|--------------------|---------------|
| NO. | COLOR |
| 30 | YELLOW #1 |
| 85 | BLACK/WHITE |
| 87a | YELLOW/RED #1 |
| 87 | CAVITY PLUG |
| 86 | RED/BLACK |

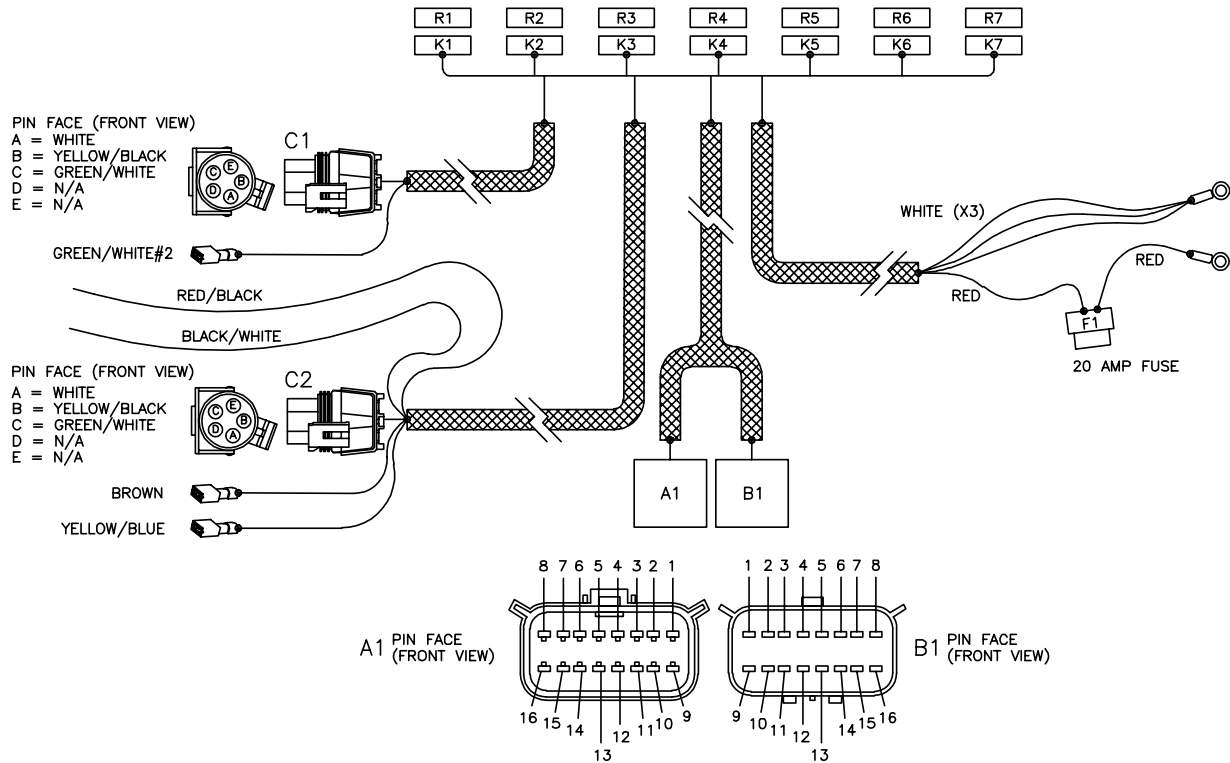
| K5 RELAY (HIGH PLOW) | |
|-------------------------|------------------|
| NO. | COLOR |
| 30 | RED |
| 85 | WHITE |
| 87a | RED/WHITE-JUMPER |
| 87 | YELLOW/BLACK |
| 86 | YELLOW/BLACK #1 |

| K7 RELAY (RUN) | |
|-------------------|-------------|
| NO. | COLOR |
| 30 | RED |
| 85 | WHITE |
| 87a | CAVITY PLUG |
| 87 | BROWN |
| 86 | GREY |

| K2 RELAY (LOW) | |
|-------------------|----------------|
| NO. | COLOR |
| 30 | GREEN |
| 85 | BLACK/WHITE |
| 87a | GREEN/RED |
| 87 | GREEN/WHITE #1 |
| 86 | RED/BLACK |

| K4 RELAY (LOW) | |
|-------------------|--------------|
| NO. | COLOR |
| 30 | GREEN #1 |
| 85 | BLACK/WHITE |
| 87a | GREEN/RED #1 |
| 87 | CAVITY PLUG |
| 86 | RED/BLACK |

| K6 RELAY (LOW PLOW) | |
|------------------------|------------------|
| NO. | COLOR |
| 30 | RED/WHITE-JUMPER |
| 85 | WHITE |
| 87a | CAVITY PLUG |
| 87 | GREEN/WHITE |
| 86 | GREEN/WHITE #1 |



| A1 | | |
|-------|---------------|-------------|
| PIN # | COLOR | FUNCTION |
| 1 | N/A | CAVITY PLUG |
| 2 | N/A | CAVITY PLUG |
| 3 | GREEN/RED | LOW BEAM |
| 4 | GREEN/RED #1 | LOW BEAM |
| 5 | N/A | CAVITY PLUG |
| 6 | N/A | CAVITY PLUG |
| 7 | YELLOW/RED | HIGH BEAM |
| 8 | N/A | CAVITY PLUG |
| 9 | YELLOW/RED #1 | HIGH BEAM |
| 10 | N/A | CAVITY PLUG |
| 11 | N/A | CAVITY PLUG |
| 12 | N/A | CAVITY PLUG |
| 13 | N/A | CAVITY PLUG |
| 14 | N/A | CAVITY PLUG |
| 15 | N/A | CAVITY PLUG |
| 16 | N/A | CAVITY PLUG |

| B1 | | |
|-------|-----------------|-----------------|
| PIN # | COLOR | FUNCTION |
| 1 | N/A | CAVITY PLUG |
| 2 | N/A | CAVITY PLUG |
| 3 | GREEN | LOW BEAM |
| 4 | GREEN #1 | LOW BEAM |
| 5 | N/A | CAVITY PLUG |
| 6 | N/A | CAVITY PLUG |
| 7 | YELLOW | HIGH BEAM |
| 8 | N/A | CAVITY PLUG |
| 9 | YELLOW #1 | HIGH BEAM |
| 10 | YELLOW/BLACK #1 | HIGH PLOW LIGHT |
| 11 | N/A | CAVITY PLUG |
| 12 | N/A | CAVITY PLUG |
| 13 | N/A | CAVITY PLUG |
| 14 | GREY | RUNNING |
| 15 | GREEN/WHITE #2 | RIGHT TURN |
| 16 | YELLOW/BLUE | LEFT TURN |

DWG. NO. 7841

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|-------------------------|------|----------|-------------|-------------|------|
| 1 | 38813167 | Adapter Kit (1 Harness) | 1 | | | | |

