

apply silicone sealant to back side of connector after installing terminals

The bulkhead connector from this front light kit must snap into the mating engine connector (bag J), as shown. After snapping together, then bolt the assembly into the dash harness firewall connector using the attached bolt.





American Autowire 800-482-9473

FROI 5

FRONT LIGHT KIT

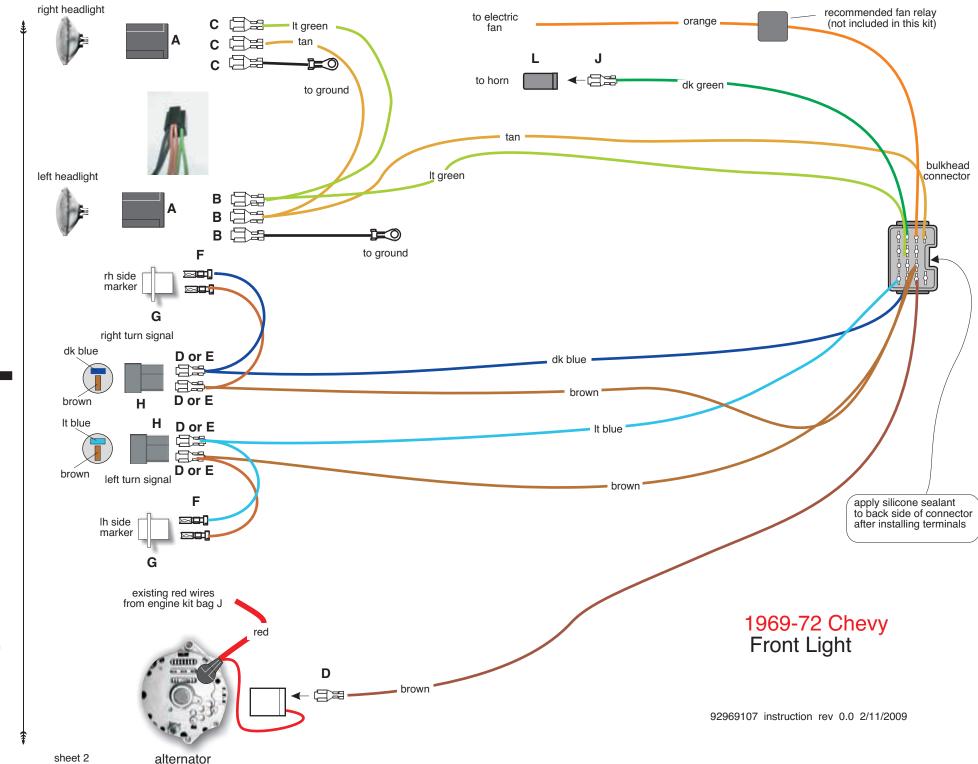
Classic Update Series

bag

510093

92969107 instruction rev 0.0 2/11/2009

American Autowire also sells factory OEM style harness wrap. this is the same stuff used on original Camaro harnesses! If you want that OEM look with your Classic Update wiring system, then give us a call and order p/n R0067108!



## 1969-1972 CHEVY TRUCK

A	

Connect the bulkhead connector from this kit onto the bulkhead connector from the engine kit (bag J), and bolt to the firewall dash bulkhead. After all wires are installed from this kit, the main connector should have die-electric grease applied to the terminals and silicone sealer applied to the outside of the connectors as a moisture seal.

# PARKING LAMP WIRES

LT BLUE LH turn

DK BLUE RH turn

BROWN Parking Lamp

F F

FRONT LIGHT WIRING
TAN (heavy gauge) Lo Beam

LT GREEN Hi Beam

- BLACK Ground

OTHER WIRING

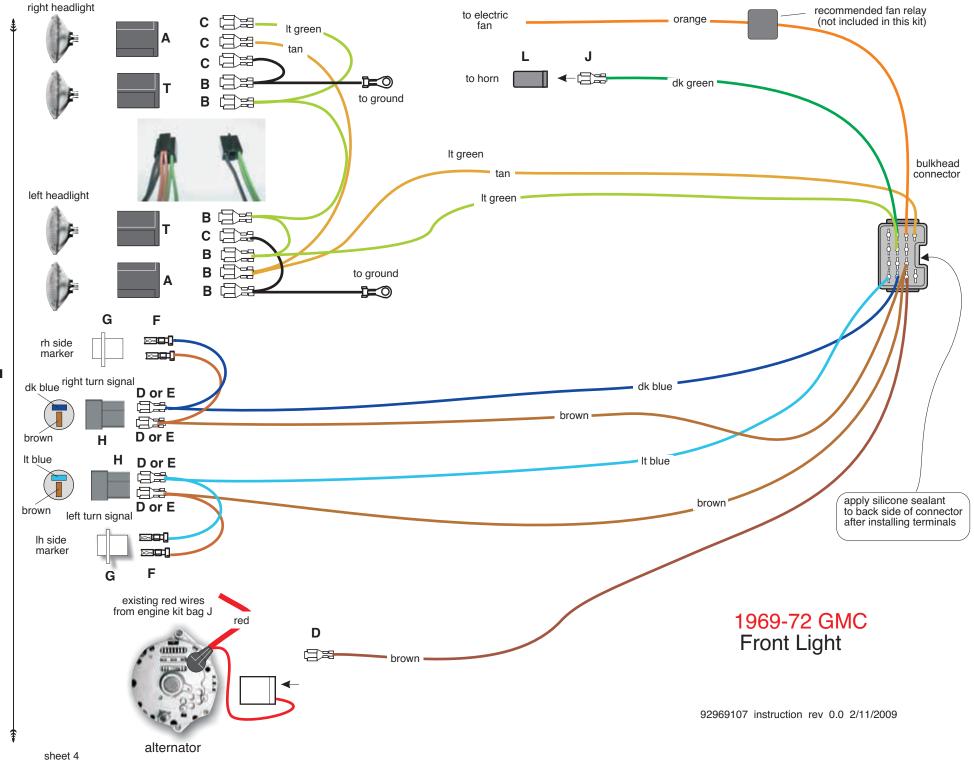
DK GREEN Horn
ORANGE Electric Fan

BROWN Alternator Regulator

Route this wire to the LH turn signal lamp, cut to length and if no side marker is used, install terminal D and plug into connector H as shown on sheet 4. If using side markers, take cut off piece, double with original wire, install terminal E, plug into connector H, route other end to side marker, install terminal F and plug into connector G as shown on sheet 4. Route this wire to the RH turn signal lamp, cut to length and if no side marker is used, install terminal D and plug into connector H as shown on sheet 4. If using side markers, take cut off piece, double with original wire, install terminal E, plug into connector H, route other end to side marker, install terminal F and plug into connector G as shown on sheet 4. Route the shorter brown wire that is the same length as the LT BLUE wire to the LH turn signal lamp, cut to length and if no side marker is used, install terminal D and plug into connector H as shown on sheet 4. If using side markers, take cut off piece, double with original wire, install terminal E, plug into connector H, route other end to side marker, install terminal F and plug into connector G as shown on sheet 4. Route the longer brown wire that is the same length as the DK BLUE wire to the RH turn signal lamp, cut to length and if no side marker is used, install terminal D and plug into connector H as shown on sheet 4. If using side markers, take cut off piece, double with original wire, install terminal E, plug into connector H, route other end to side marker, install terminal F and plug into connector G as shown on sheet 4.

Route this wire to the driver side headlight and trim to length, double this wire with the cutoff portion, install terminal B, and plug this terminal into connector A as shown on sheet 2. Route the remaining portion of this TAN wire to the passenger side headlight, trim to length, install terminal C, and plug into connector A as shown on sheet 2. Route this wire to the driver side headlight and trim to length, double this wire with the cutoff portion, install terminal B, and plug this terminal into connector A as shown on sheet 2. Route the remaining portion of this LT GREEN wire to the passenger side headlight, trim to length, install terminal C, and plug into connector A as shown on sheet 2. Route one ground wire to the driver side headlight trim to length, install terminal C, and plug into connector A as shown on sheet 2. Repeat this process for passenger side headlight connection.

Route to horn and install terminal J and plug into connector L as shown on sheet 2. Route to the electric fan, and connect per manufacturer s instructions NOTE: We recommend that this wire be used as the trigger wire for the electric fan relay. Route this wire to the alternator, cut to length, install terminal D, and plug into the regulator connector (previously installed from the engine kit 510092 bag J). (Not used with 1 wire alternator)



### 1969-1972 GMC TRUCK



Connect the bulkhead connector from this kit onto the bulkhead connector from the engine kit (bag J), and bolt to the firewall dash bulkhead. After all wires are installed from this kit, the main connector should have die-electric grease applied to the terminals and silicone sealer applied to the outside of the connectors as a moisture seal.

### PARKING LAMP WIRES

LT BLUE

DK BLUE

**BROWN** 

LH turn

RH turn

Parking Lamp

FRONT LIGHT WIRING TAN (heavy gauge)

Lo Beam





LT GREEN Hi Beam

**BLACK** Ground

**OTHER WIRING** DK GREEN

**ORANGE** 

Horn Electric Fan

**BROWN** 

Alternator Regulator

Route this wire to the LH turn signal lamp, cut to length and if no side marker is used, install terminal D and plug into connector H as shown on sheet 4. If using side markers, take cut off piece, double with original wire, install terminal E, plug into connector H, route other end to side marker, install terminal F and plug into connector G as shown on sheet 4. Route this wire to the RH turn signal lamp, cut to length and if no side marker is used, install terminal D and plug into connector H as shown on sheet 4. If using side markers, take cut off piece, double with original wire, install terminal E, plug into connector H, route other end to side marker, install terminal F and plug into connector G as shown on sheet 4. Route the shorter brown wire that is the same length as the LT BLUE wire to the LH turn signal lamp, cut to length and if no side marker is used, install terminal D and plug into connector H as shown on sheet 4. If using side markers, take cut off piece, double with original wire, install terminal E, plug into connector H, route other end to side marker, install terminal F and plug into connector G as shown on sheet 4. Route the longer brown wire that is the same length as the DK BLUE wire to the RH turn signal lamp, cut to length and if no side marker is used, install terminal D and plug into connector H as shown on sheet 4. If using side markers, take cut off piece, double with original wire, install terminal E, plug into connector H, route other end to side marker, install terminal F and plug into connector G as shown on sheet 4.

Route this wire to the driver side outer headlight and trim to length. Double this wire with the cutoff portion, and install terminal B. Plug this terminal into connector A as shown on sheet 4. Route the remaining portion of this TAN wire to the passenger side outer headlight and trim to length. Install terminal C and plug into connector A as shown on sheet 4. Route this wire to the driver side outer headlight and trim to length. Double this wire with the cutoff portion, and install terminal B. Plug this terminal into connector A, make a short jumper over to the driver side inner headlight, cut to length, double it with the cutoff portion, install terminal B, and plug it into connector T as shown on sheet 4. Route the remaining portion of this LT GREEN wire to the passenger side inner headlight and trim to length, double this wire with the cutoff portion, install terminal B and plug into connector T as shown, make a short jumper over to the passenger side outer headlight, cut to length, double it with the cutoff portion, install terminal C, and plug it into connector A as shown on sheet 4.

Route this wire to the driver side outer headlight and trim to length, double this wire with the cutoff portion, install terminal B, plug this terminal into connector A, take the short jumper over to the driver side inner headlight, cut to length, install terminal C, and plug it into connector T in the location shown on sheet 4. Repeat this process for the passenger side

Route to horn, install terminal J, and plug into connector L as shown on sheet 4. Route to the electric fan, and connect per manufacturer's instructions NOTE: We recommend that this wire be used as the trigger wire for the electric fan relay. Route this wire to the alternator, cut to length, install terminal D, and plug into the regulator connector (previously installed from the engine kit 510092 bag J). (Not used with 1 wire alternator)