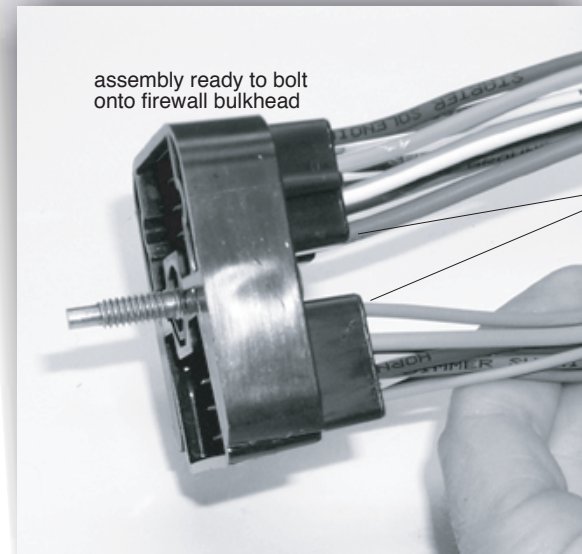
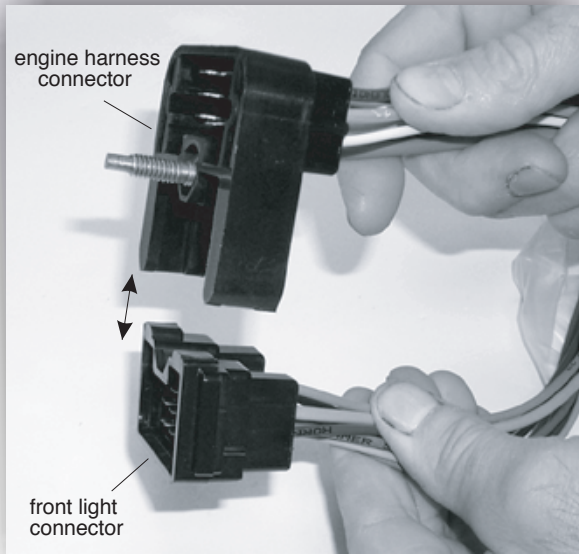


Classic Update Series



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.

Look!



**American
Autowire**

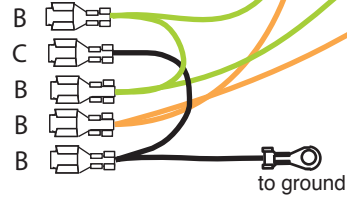
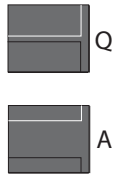
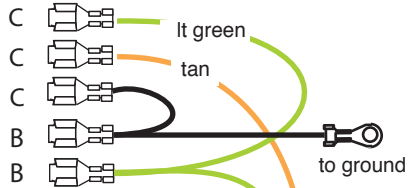
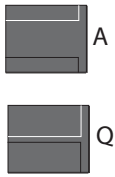
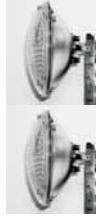
www.americanautowire.com 856-933-0801

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 !



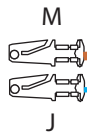
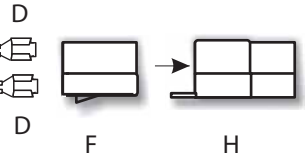
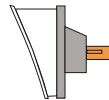
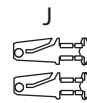
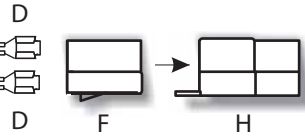
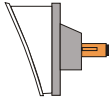
Classic Update Series

right headlights

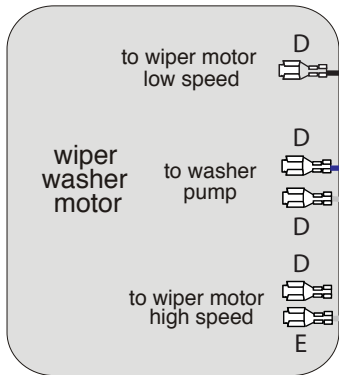


left headlights

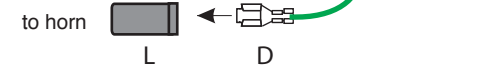
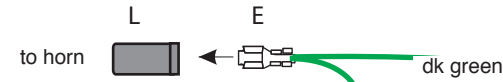
RH parking lamp assembly
(not included)



LH parking lamp assembly
(not included)



to electric fan orange — recommended fan relay (not included in this kit)

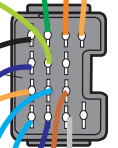


to horn L E dk green
to horn L D

apply silicone sealant to back side of connector after installing terminals



bulkhead connector



SEE PAGE 4 FOR THE SPECIFIC CONNECTOR AND WIRE ORIENTATION FOR YOUR APPLICATION

















American Autowire

1964-67 GTO
Front Light

510192

1964-1967 GTO Front Lighting

Connect the bulkhead connector from this kit onto the bulkhead connector from the engine kit (bag J), and bolt to the firewall dash bulkhead.

PARKING LAMP WIRES				
A		LT BLUE	LH turn	Route this wire to the LH turn signal lamp, cut to length, install terminal J and plug into connector H, as shown on sheet 2.
B		DK BLUE	RH turn	Route this wire to the RH turn signal lamp, cut to length, install terminal J and plug into connector H, as shown on sheet 2.
C		BROWN	Parking Lamp	Route this wire to the LH turn signal lamp, cut to length, double this wire with the cut off portion, install terminal M, and plug into connector H with the lt blue wire from above as shown on sheet 2. Route the remaining portion of the brown wire to the RH turn signal lamp, cut to length, install terminal J and plug into connector H with the dk blue wire from above as shown on sheet 2.
D		NOTE: Your parking and directional lights use factory pre-assembled parking lamp housing assemblies that are not serviceable. We have provided terminals D and connectors F in case the factory ends have been cut from your lamp assemblies. Install as needed then plug your factory assemblies into connectors H from above.		
E		FRONT LIGHT WIRING		
F		TAN (heavy gauge)	Lo Beam	Route this wire to the driver side outer headlight, cut to length, double this wire with the cutoff portion, install terminal B, and plug this terminal into connector A in the location shown on sheet 2. Route the remaining portion of this TAN wire to the passenger side outer headlight, cut to length, install terminal C, and plug into connector A in the location shown on sheet 2.
H		LT GREEN	Hi Beam	Route this wire to the driver side outer headlight, cut to length, double this wire with the cutoff portion, install terminal B and plug into connector A in the location shown on sheet 2. Route the remaining portion of this lt green wire over to the driver side inner headlight, cut to length, double it with the cutoff portion, install terminal B, and plug it into connector Q in the location shown on sheet 2. Route the remaining portion of this lt green wire over to the passenger side inner headlight, cut to length, double it with the cutoff portion, install terminal B, and plug it into connector Q in the location shown on sheet 2. Route the remaining portion of this lt green wire over to the passenger side outer headlight, cut to length, install terminal C, and plug it into connector A in the location shown on sheet 2.
J				
L				
M		BLACK	Ground	Bolt the grounding ring to your core support then route this wire to the driver side outer headlight and trim to length. Once cut, unbolt the ring terminal, remove the wire and double it with the cutoff portion, install terminal B, and plug into connector A in the location shown on sheet 2. Route the remaining portion over to the driver side inner head light, cut to length, install terminal C, and plug it into connector Q in the location shown on sheet 2. Tightly re-attach the grounding ring to the core support. Repeat this process for the passenger side.
N				
O		DK GREEN	Horn	Route this wire to a horn, cut to length, double it with the cutoff portion, install terminal E, and plug into connector L as shown on sheet 2. Route the remaining portion of this dk green wire to your other horn, cut to length, install terminal D, and plug into connector L as shown on sheet 2. Plug each of the connectors onto a horn.
P				
Q				

1964-1967 GTO Front Lighting

ORANGE	Electric Fan	Route to the electric fan relay, and connect per manufacturers instructions
TAN (small gauge)	Brake Sender	NOTE: We recommend that this wire be used as the trigger wire for the electric fan relay. Plug this wire with the 90 degree molded rubber end onto the stock brake sender switch if so equipped.

WIPER MOTOR WIRING

BLACK	(Wiper Low Speed)	Route this wire to the wiper motor, trim to length, install terminal C and plug into connector O or P as shown on this sheet.
DARK BLUE	(Washer)	Route this wire to the washer pump, trim to length, install terminal C and plug into connector N as shown on this sheet.
LIGHT BLUE	(Wiper High Speed)	Route this wire to the wiper motor, trim to length, install terminal C and plug into connector O or P as shown on this sheet.
WHITE	(Wiper Acc)	For 2 speed applications, route this wire to the wiper motor, trim to length, double with the cutoff portion, install terminal B and plug into connector O as shown on this sheet. Route the loose end of this wire to the washer pump, trim to length, install terminal C and plug into connector N as shown on this sheet. On 1964 single speed applications, route this wire to the wiper motor, trim to length, install terminal C and plug into connector O as shown on this sheet

After all wires are installed from this kit, the main connector should have die-electric grease applied to the terminals. Also, to assure a moisture resistance seal, apply silicone sealant to the outside of the main connector around each wire.

Use the drawings below to install the appropriate connectors for your wiper/washer application.

