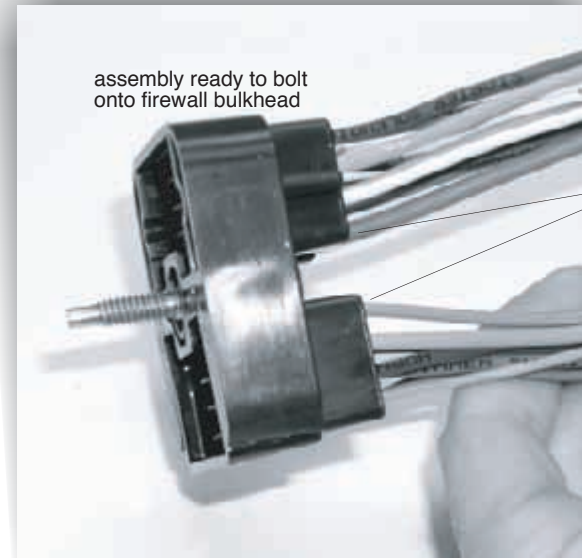
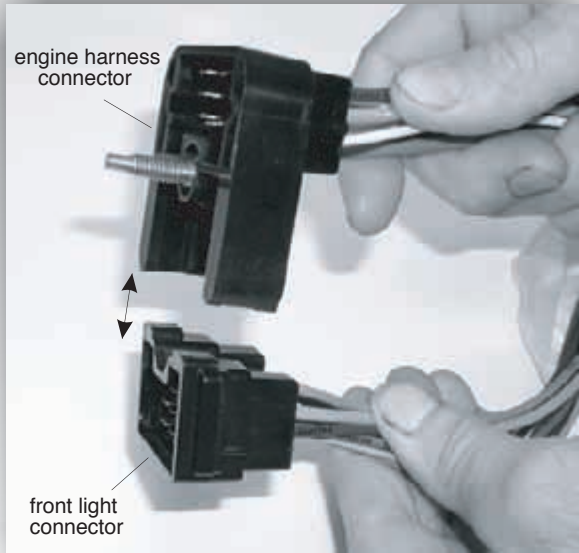


# Classic Update Series



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**

















American Autowire  
800-482-9473

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 !





## 1970 Chevelle Front Lighting
















<b>A</b>		<b>Connect the bulkhead connector from this kit onto the bulkhead connector from the engine kit (bag J), and bolt to the firewall bulkhead.</b>		
<b>B</b>		LT BLUE	LH turn	Route this wire to the LH turn signal lamp and install terminal J and plug into connector H, as shown on sheet 1.
<b>C</b>		DK BLUE	RH turn	Route this wire to the RH turn signal lamp and install terminal J and plug into connector H, as shown on sheet 1.
<b>D</b>		BROWN BLACK	Parking Lamp Side Marker Grounds	Route the shorter of the 2 brown wires to LH parking lamp, cut to length, double this wire with the cut off portion, install terminal M and plug into connector H as shown on sheet 2. Route the other end through grommet Q down to the LH side marker lamp, cut to length, install terminal P, and plug into lamp socket N as shown on sheet 2. Install pre-terminated smaller gauge black wire with ring terminal through grommet Q, install terminal P, and plug into lamp socket N as shown on sheet 2. Ground the ring terminal to the radiator core support. Repeat this process using the longer of the 2 brown wires and going over to the RH parking and side marker lamps.
<b>E</b>				
<b>F</b>				
<b>H</b>		TAN (heavy gauge)	Lo Beam	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, in the location shown on sheet 2. 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 2.
<b>J</b>		LT GREEN	Hi Beam	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 in the location shown on sheet 2. 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 in the location shown on sheet 2.
<b>L</b>				
<b>M</b>				
<b>N</b>		BLACK	H/L Grounds	Route the pre-terminated heavier gauge black wire with ring terminal to the driver side outer headlight, trim to length, double this wire with the cutoff portion, install terminal B, and plug this terminal into connector A. Take the other end of the cutoff portion 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 2. Ground the ring terminal to the radiator core support. Repeat this process for the passenger side
<b>P</b>		DK GREEN	Horn	Route to horns and install terminals D & E, as shown on sheet 2, Plug into connectors L.
<b>Q</b>		ORANGE	Electric Fan	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.
<b>R</b>		TAN	Brake Sender	Plug this wire into the stock brake sender switch.
<b>S</b>		DK GREEN	Water Temp	Connect this wire to the temperature sending unit using terminal R or terminal D and connector S (depending on your sending unit).
<b>T</b>		BROWN	Alternator Regulator	Route this wire to the alternator and cut to length. Install terminal D and plug into the regulator connector (previously installed from the engine kit 500668 bag J).

NOTE: This wire is only used on an alternator with an internal regulator which uses an exciter wire. If you are using a true one wire alternator, then this BROWN wire can be removed and not used.

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.



## 1971-72 Chevelle Front Lighting

<b>A</b>		<b>Connect the bulkhead connector from this kit onto the bulkhead connector from the engine kit (bag J), and bolt to the firewall bulkhead.</b>		
<b>B</b>		LT BLUE	LH turn	Route this wire to the LH turn signal lamp and install terminal J and plug into connector H, as shown on sheet 1.
		DK BLUE	RH turn	Route this wire to the RH turn signal lamp and install terminal J and plug into connector H, as shown on sheet 1.
<b>C</b>		BROWN	Parking Lamp Side Marker	Route the shorter of the 2 brown wires to LH parking lamp, cut to length, double this wire with the cut off portion, install terminal M and plug into connector H as shown on sheet 4. Route the other end over to the LH side marker lamp, cut to length, install terminal P, and plug into lamp socket N as shown on sheet 4. Route the pre-terminated smaller gauge black wire with ring terminal over to the LH side marker lamp, cut to length, install terminal P, and plug into lamp socket N as shown on sheet 4. Ground the ring terminal to the radiator core support. Repeat this process using the longer of the 2 brown wires and going over to the RH parking and side marker lamps.
<b>D</b>		BLACK		
<b>E</b>				
<b>F</b>				
<b>H</b>		TAN (heavy gauge)	Lo Beam	Route this wire to the driver side 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 4. Route the remaining portion of this TAN wire to the passenger side headlight, cut to length, install terminal C and plug into connector A in the location shown on sheet 4.
<b>J</b>		LT GREEN	Hi Beam	Route this wire to the driver side 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 4. Route the remaining portion of this LT GREEN wire to the passenger side headlight, cut to length, install terminal C and plug into connector A in the location shown on sheet 4.
<b>L</b>				
<b>M</b>		BLACK	H/L Grounds	Route the pre-terminated heavier gauge black wire with ring terminal to the driver side headlight, cut to length, install terminal B, and plug into connector A as shown on sheet 4. Ground the ring terminal to the radiator core support. Repeat this process for the passenger side.
<b>N</b>		DK GREEN	Horn	Route to horns and install terminals D & E, as shown on sheet 4, Plug into connectors L.
<b>P</b>		ORANGE	Electric Fan	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.
		TAN	Brake Sender	Plug this wire into the stock brake sender switch.
<b>R</b>		DK GREEN	Water Temp	Connect this wire to the temperature sending unit using terminal R or terminal D and connector S (depending on your sending unit).
<b>S</b>		BROWN	Alternator Regulator	Route this wire to the alternator and cut to length. Install terminal D and plug into the regulator connector (previously installed from the engine kit 500668 bag J).

NOTE: You have been provided with LH and RH parking lamp extensions that must be terminated and plugged into connectors H as shown on sheet 4. Terminals D and connectors F have been provided for you to complete this installation. Please be certain to maintain color continuity between the lamp socket extensions and the front lamp harness.

NOTE: This wire is only used on an alternator with an internal regulator which uses an exciter wire. If you are using a true one wire alternator, then this BROWN wire can be removed and not used.

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.

