

On the next 4 pages, you will find several detailed specialized instructions that will help you install our 1970-72 Chevy Chevelle Classic Update Kit, P/N 510105, into your 1970-72 Chevy Monte Carlo. These instructions, along with the parts and specialized harnesses from the 510337 Jumper harness kit, will be used in conjunction with the corresponding instructions and many parts, from the 510109 Front Light, and the 510111 Rear Body kits. Pay particular attention to the CAPITAL letters in **RED** found on pages 2 through 4 of this instruction set as those items are unique to the Monte Carlo kit and can all be found in the 510337 Jumper harness kit.

These various different modifications include adding all or some of the following special jumper harnesses:

1970 Monte Carlo F/L harness assembles the same as 1970 Chevelle as shown on sheet 2 of the 510109 instruction set. No extra parts from the 510337 kit are necessary for this assembly.

1971 Monte Carlo F/L harness uses the **NEW** parking lamp and side marker extensions **U** and **V** (not to be confused with the production 71-72 Chevelle parking lamp pigtails from the 510109 kit), connectors **W** and terminals **C** from the 510337 Jumper harness kit, and is assembled as shown on sheet 2 of this instruction set.

1972 Monte Carlo F/L harness uses the 1970 Chevelle side marker grommets **Q** and the 1971-72 Chevelle production parking lamp pigtails **U** and **V** from the 510109 kit and is assembled as shown on sheet 3 of this instruction set. No extra parts from the 510337 kit are necessary for this assembly.

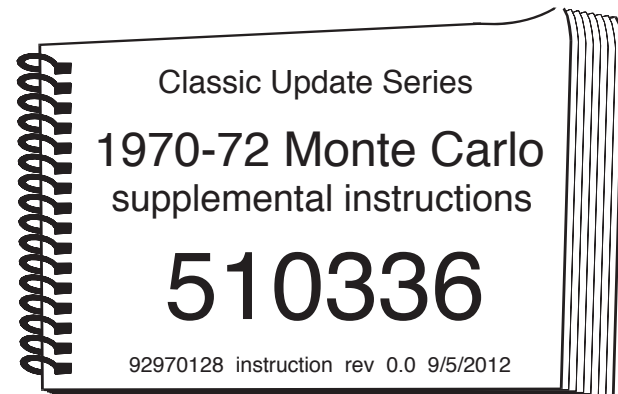
1970-1972 Monte Carlo rear body harnesses use the rear tail lamp extension harnesses **Y** and **Z**, back up lamp connectors **H**, and terminal **X** from the 510337 kit, and assembles as shown on sheet 4 of this instruction set. If the factory connections on your back up lamp assemblies are damaged and need to be replaced, we have provided connectors **G** and terminals **C** for your convenience. Cut off your originals, and add the new ones.

The balance of the 1970-1972 Chevelle kit will install into any 1970-1972 Monte Carlo without any further modifications.

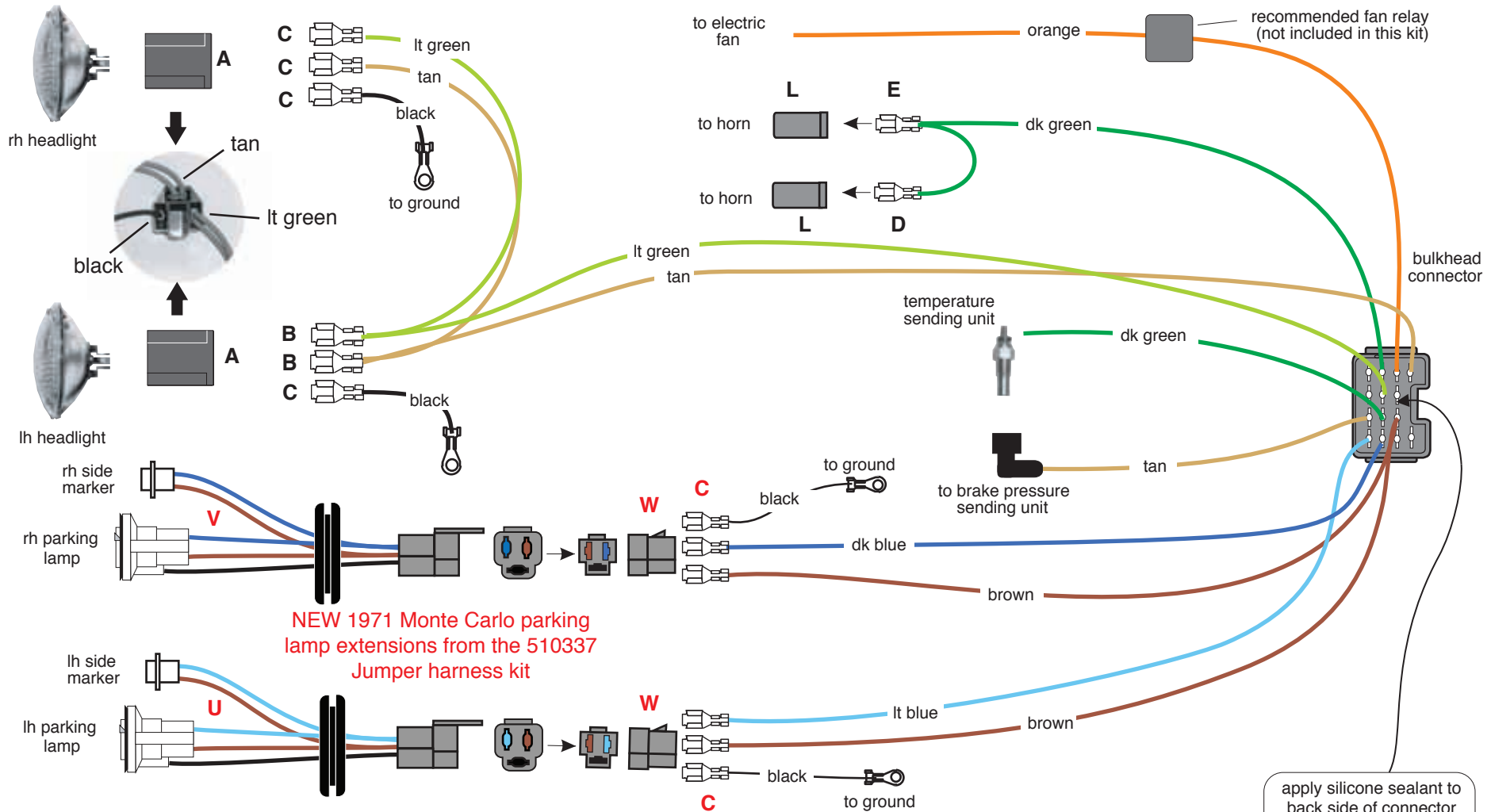


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Classic Update Series



apply silicone sealant to back side of connector after installing terminals.

1. The 1971 Monte Carlo Front Lamp harness was very unique in that it utilized a parking and side marker lamp extension harness to complete the circuitry. If your car is a 1971 model, we have provided parking and side marker lamp extension harnesses **U** and **V** along with terminals and connectors **C** and **W** found in the 510337 Jumper harness kit to aid you in the completion of your front lamp connections. The balance of the 510109 front lamp kit installs the same as a 1971 Chevelle.

2. Install the parking and side marker lamp extensions with grommets into your parking and side marker lamp assemblies, then route them up through the openings in your inner fenders (installing the grommets on those extension assemblies into the openings of your inner fenders) passing the 3 way male connector containing the blue, brown, and black wires into the engine bay area of your car.

3. Take the production blue and brown wires as shown above (that are part of the 510109 front lamp kit), route them to the areas where the new **U** and **V** extensions were routed thru the inner fenders, cut those wires to length, crimp on terminals **C**, and plug those production wires into connectors **W** maintaining color continuity with the extensions as shown above. Using the black ground wires (as found in the 510109 production kit), crimp on terminal **C** and plug those wires into the empty cavities of connectors **W** as also shown above, then plug those connectors onto each of the 2 extension assemblies. Lastly, attach the ring terminals on each of the two ground wires to a good chassis ground, as that will complete your parking and side marker lamp circuits. The balance of the 510109 front lamp kit installs the same as a 1971 Chevelle.



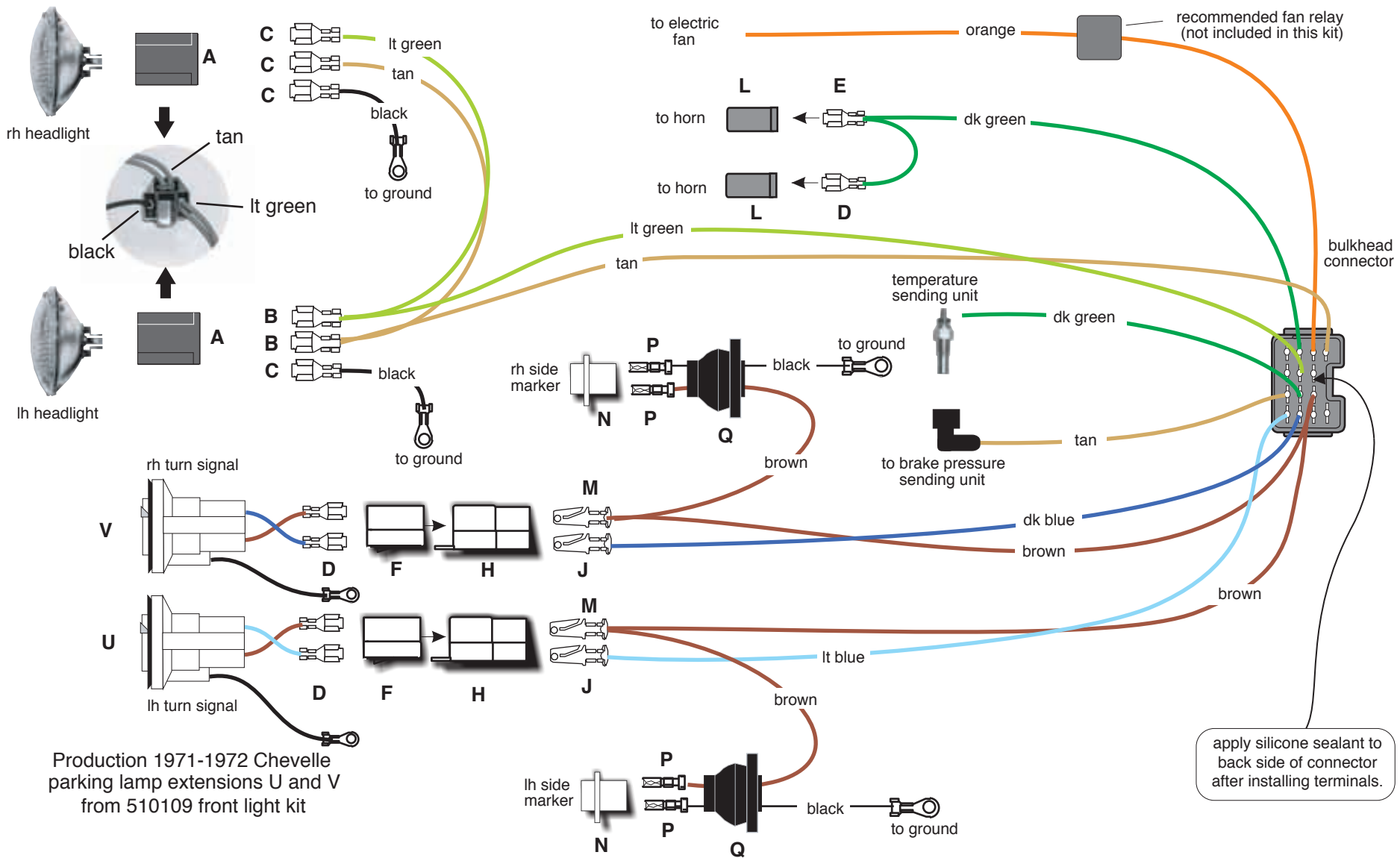
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1971 Monte Carlo
Front Light

510336

92970128 instruction rev 0.0 9/5/2012

Classic Update Series



Production 1971-1972 Chevelle parking lamp extensions U and V from 510109 front light kit

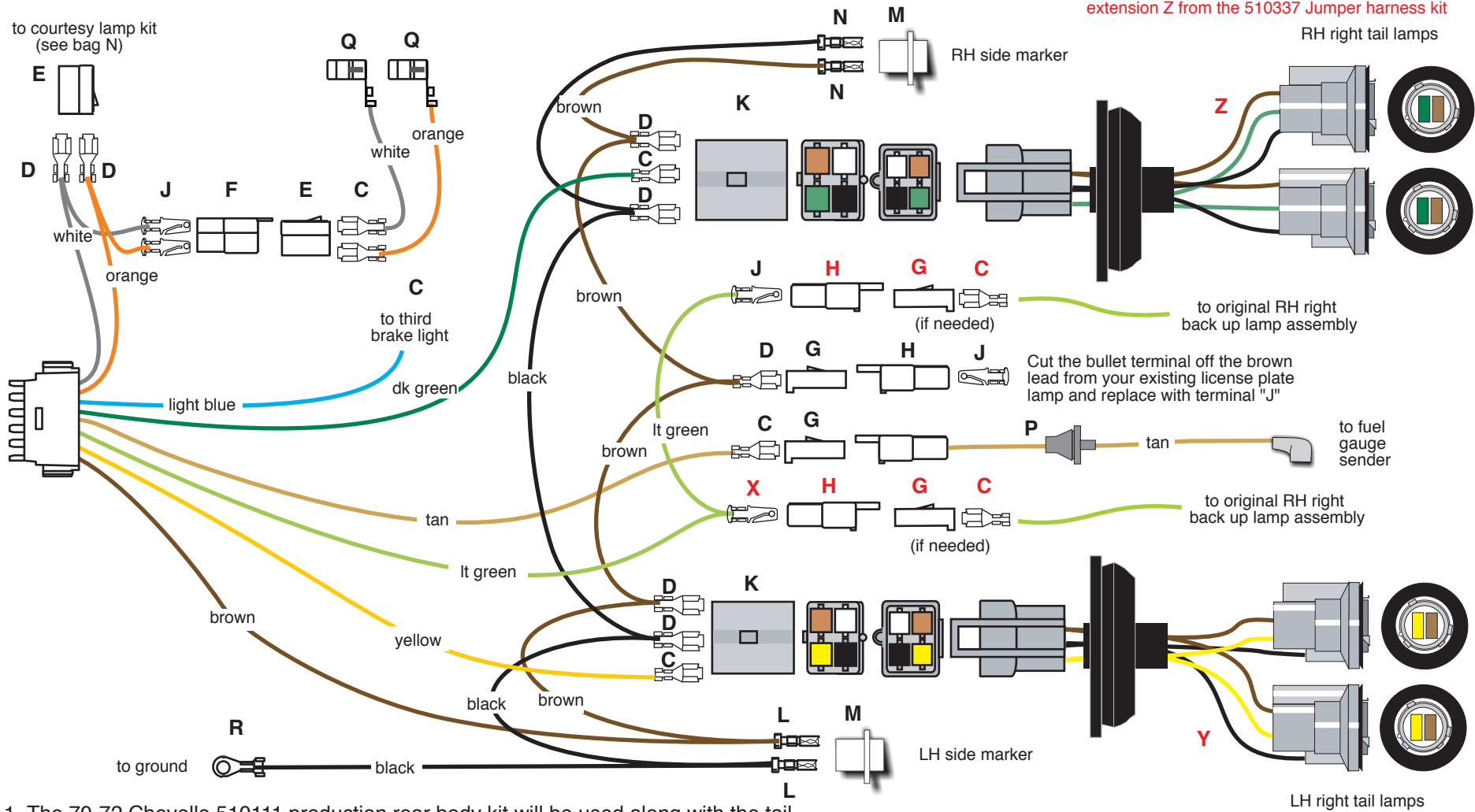
apply silicone sealant to back side of connector after installing terminals.

1. The 1972 Monte Carlo Front Lamp harness assembles basically like a combination of the 70 and 71-72 Chevelle assemblies found on sheets 2 and 4 of the production 510109 Chevelle instructions. No extra parts are needed. Only items from the production 510109 kit will be used in this assembly.

2. The side marker lamp grommets Q from the 1970 Chevelle application along with the production parking lamp extensions U and V from the 1971-72 Chevelle application are combined to create the 1972 Monte Carlo installation. Assemble the parts from the production 510109 kit as shown above to complete the front lamp harness for your 1972 Monte Carlo application.



Classic Update Series



NEW 1970 -72 Monte Carlo RH tail lamp extension Z from the 510337 Jumper harness kit

NEW 1970 -72 Monte Carlo LH tail lamp extension Y from the 510337 Jumper harness kit

1. The 70-72 Chevelle 510111 production rear body kit will be used along with the tail lamp extensions Y and Z from the 510337 Jumper harness kit to complete your rear body connections. The main difference is that the back up lamps will no longer be located in the tail lamp connection K as shown on the 510111 instruction set. They are stand alone connections in the Monte Carlo application. Route the light green back up lamp wire to the rear body panel area where your LH back up lamp lead comes up through the floor of the car, cut to length, double it with the cut off portion in terminal X and plug into connector H as shown above. Route the loose end of that wire to the RH back up lamp lead, crimp on terminal J and install into connector H as shown above. Plug your production back up lamp leads into the two connectors H to complete your back up connections. New terminals C and connectors G have been included in the event that your original back up lamp leads need repair.

2. Install your new tail lamp extensions Y and Z into the body of your car, then plug them into connectors K as shown above. This is exactly the same as the production harness 510111 and will complete tail lamp circuits of your rear body harness.



'70-'72 Monte Carlo
Rear Body
510336