



Use the loose piece tan wire (power lead) if you are using electric fuel pump.

Plug this terminal into the 6 way power feed connector, located on the dash harness.



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**USE THIS SHEET FOR ALL 1970-73 CARS**

Classic Update Series  
1970-73 Camaro

M

**REAR BODY KIT**

**510042**

92968497 instruction rev 2.0 6/25/2013

## USE THIS SHEET FOR ALL 1970-73 CARS

<p>A </p> <p>B </p> <p>C </p> <p>D </p> <p>E </p> <p>F </p> <p>H </p> <p>J </p> <p>K </p> <p>L </p> <p>M </p> <p>N </p> <p>O </p> <p>P </p> <p>Q </p> <p>R </p> <p>S </p> <p>T </p> <p>U </p> <p>V </p>	<p>CONNECT the main connector to the mating connector on the dash harness 500662 bag G. Route this harness along door sill and into trunk</p> <p><b>LIGHT BLUE</b> Third brake light</p> <p><b>TAN</b> Fuel signal</p> <p><b>TAN</b> Fuel Tank lead (with rubber end)</p> <p><b>BROWN</b> Parking lamps</p> <p><b>BROWN</b> License plate lamps</p> <p><b>BLACK</b> Side Marker Ground</p> <p><b>YELLOW</b> LH Stop / Tail</p> <p><b>DK GREEN</b> RH Stop / Tail</p> <p><b>LIGHT GREEN</b> Back up lamp feed</p> <p><b>WHITE</b> Courtesy ground</p> <p><b>ORANGE</b> Courtesy Lamp</p> <p><b>TAN</b> Fuel Pump</p>	<p>Connect to the third brake lamp, if equipped.</p> <p>Route this wire to the rear panel of the trunk (near fuel tank filler) and trim to length. Install terminal J and plug into connector M, as shown on sheet 1. Plug the rubber end of this wire R onto the sending unit on fuel tank. Route the wire to the stock feed thru hole under fuel tank filler and install rubber grommet Q in direction shown on sheet 1. Secure this wire into hole with the attached grommet. In the trunk area, trim this wire to reach connector M from wire above. Attach terminal C and plug into connector K. Plug connector K into mating connector M. This should match the tan wire from above.</p> <p>Your existing license plate lamp wire will also plug into connector M. (Note: Terminal C and connector L are provided if you need to attach to your lamp wire.)</p> <p>Route this wire to the left side marker and trim to length. Double this wire with the cut off portion and install terminal T and plug into lamp socket O. Route the loose end to the LH tail lamps. Cut to length, and double this wire with the cut off portion, using terminal N. Plug this terminal into connector F, in location shown on Sheet 1. Route the loose end to connector M (from the tan wire above), and cut to length. Double this wire with the cut off portion and install terminal N. Plug this terminal into connector M, in location shown on sheet 1. Route the loose end to the RH tail lamps and repeat the procedure.</p> <p>Take 2 license plate lamp sockets (V), mount lamps and route wire ends to connector M. Cut to length and double together in terminal D. Plug this connection into connector L. Plug connector L into connector M.</p> <p>There are two loose black wires in this kit. Plug each into the rear side markers (connector O). Route the black wires to the rear panel support (near fuel tank filler), crimp on terminal U and attach to ground.</p> <p>Route this wire to the LH tail lamp and cut to length and install terminal J. Plug this wire into connector F from above. Install terminal C and connector E on the tail lamp pigtail A, maintaining color continuity with connector F. Plug connector E into connector F.</p> <p>Route this wire to the RH tail lamp and cut to length and install terminal J. Plug this wire into connector F from above. Install terminal C and connector E on the tail lamp pigtail A, maintaining color continuity with connector F. Plug connector E into connector F.</p> <p>Route this wire to the LH back up lamp and trim to length and install terminal N and connector H. Route the loose end of the lt green wire to the right side back up lamp. Repeat this procedure with terminal J. Install terminals C on each of the back up pigtails B, and plug into connectors H.</p> <p>At the driver's side kick panel area, cut this wire and double it with the cut off portion using terminal D, and plug into connector E maintaining color continuity with the mating connector in the courtesy lamp kit (bag N).</p> <p>If you are using a dome lamp, route the loose end of this wire to the rear pillar area of the trunk and install terminal J and connector F. Plug into connector F in location shown on Sheet 1. (Note: a factory dome lamp harness will also plug into this connector, if you are not replacing the headliner at this time.) Install the loose white wire S (supplied with terminal installed) into the dome lamp. Route this wire to connector F (on white wire) location and trim to length. Install terminal C and connector E, maintaining color continuity with the white wire in connector F.</p> <p>At the driver's side kick panel area, cut this wire an double it with the cut off portion using terminal D, and plug into connector E maintaining color continuity with the mating connector in the courtesy lamp kit (bag N).</p> <p>If you are using a dome lamp, route the loose end of this wire to the rear pillar area of the trunk and install terminal J and connector F. Plug into connector F in location shown on Sheet 1. (Note: a factory dome lamp harness will also plug into this connector, if you are not replacing the headliner at this time.) Install the loose orange wire S (supplied with terminal installed) into the dome lamp. Route this wire to connector F (on orange wire) location and trim to length. Install terminal C and connector E, maintaining color continuity with the orange wire in connector F.</p> <p>This wire can be used if you are using an electric fuel pump. Plug the terminated end into the 6 way power disconnect on the dash harness, maintaining color continuity with the tan wire in the mating connector. Route the other end to a fuel pump relay (not included in this kit, but available from American Autowire).</p>
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