

**American
Autowire**

We Make Wiring Easy
800-482-9473

PART #

500417

M

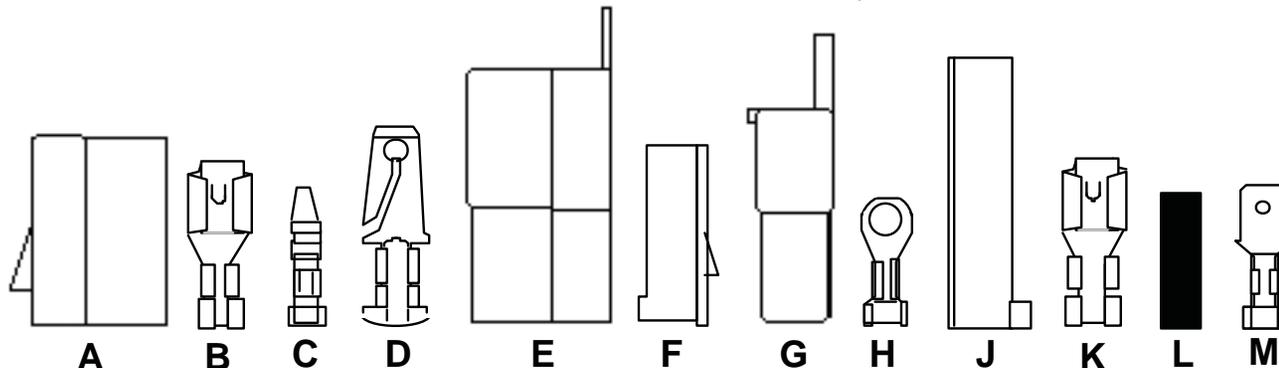
DESCRIPTION:

REAR BODY

92965038 instruction sheet Rev 4.0 7/7/2009

INSTALLATION PROCEDURE FOR REAR INTERMEDIATE HARNESS:

1. Unwrap the rear body harness and the route main connector from the driver's side trunk area, towards to the front of the vehicle. Route the harness along driver side floor to the driver side kick panel area. Be sure to protect wires from any sharp edges.
2. Plug the 6 position connector into the mating connector on dash harness (from bag A).
3. Rear tail lamp boot assemblies are provided for use on original tail lamp assemblies. Install these on the tail lamp housings and leave wires hang free.
4. Route the yellow wire to the left tail lamp location of the trunk.
5. Trim the yellow wire from the harness and the yellow wire from the boot assembly to length so that they will be able to plug into each other.
6. Using terminal B , install on the yellow wire from the rear harness, and plug into connector A. Repeat this process with the dark green wire for the passenger side.
7. Using terminal D, install on the yellow wire from the boot assembly, and plug into connector E in the mating location as the wire in step 6. Repeat this process for the dark green wire on the passenger side.
8. Route the brown wire to the left tail lamp area and cut to length. With the piece that was cut off, terminate together in terminal K and plug into the same connector A as used in step 6. Route the other end to the license plate lamp.
9. Trim the brown wire to length at license plate, and using the cut off portion, terminate using terminal K. Plug this terminal into connector J.
10. (If using two lamps at license plate, repeat step 9) Route the other end of the brown wire to the passenger tail lamp and trim to length. Repeat termination process on passenger side, using terminal B and plug into the same connector A as used in step 6.
11. The light green wire is supplied for a vehicle using back-up lamps. Route wire to left back-up lamp and cut to length. Using the cut off portion of the light green wire, double the light green wires in terminal K, and plug into connector F. Route the other end of the light green wire to the right back-up lamp and use terminal B and connector F as in step 10.
12. Use terminal D and connector G and install on each of your back up lamp assemblies. Plug these wire into the green wires from step 11.
13. Route the tan wire to the fuel tank sending unit and cut to length. Using the supplied rubber sleeve L and terminal H, install on the wire and attach to the sending unit.
14. If you are using a third brake light, route the light blue wire to it, cut to length and install. If you are not using a third brake light, this wire can be taped back against the harness or removed from the harness.
15. Route the orange wire to the left front door jamb courtesy light switch area and cut to length. With the piece that was cut off, terminate together in terminal K and plug into connector A, in the location which matches the mating connector from bag 500471. Route the loose end of the orange wire to the dome lamp, cut to length, and terminate using terminal C (for a stock lamp). If you are using multiple dome lights, pigtail the wires in terminal C, solder, and route to alternate lamps.
16. Route the white wire to the left front door jamb courtesy light switch area and cut to length. With the piece that was cut off, terminate together in terminal K and plug into the remaining slot in connector A from step 15. (This connector will plug into the mating connector from the courtesy lamp bag 500471) The other end of this wire will be routed to the dome light, cut to length, and terminated using terminal C (for a stock lamp) for all 2 door models. Additional terminals are provided to add additional door jamb switch connections for four door models as per the diagram on the previous page using terminal M. It is recommended that these extra switch leads be spliced in-line, soldered, and covered with a protective shrink tubing.



LOOSE PARTS FOR THIS KIT



**American
Autowire**

We Make Wiring Easy
800-482-9473

500417

92965038 instruction sheet Rev 4.0 7/7/2009