

# INSTRUCTIONS

PUBLICATION NO 28077306.0

*Read instructions carefully before proceeding. If you don't, you may not be aware of personal injury and/or property damage hazards you need to know.*

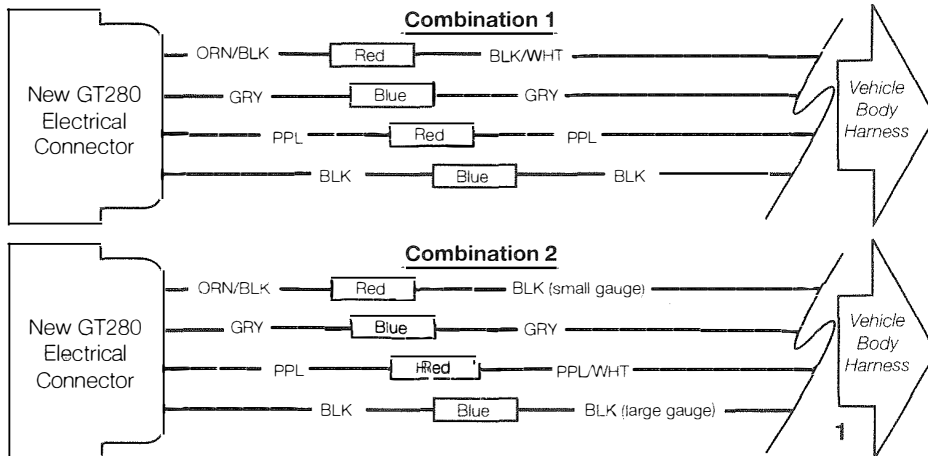
## REPLACING CHASSIS ELECTRICAL CONNECTOR

**WARNING** The fuel module assembly may contain liquid gasoline and gasoline vapors. Keep smoking materials, sparks and flames away from the repair area. If you don't, the gasoline could ignite and you could get burned.

Special Tool: Kent Moore J-38125-8 Crimping Tool (1-800-345-2233)

### DETERMINING THE CORRECT WIRING COMBINATION FOR INSTALLING THE NEW GT280 CONNECTOR

1. Refer to the vehicle service manual or equivalent to remove the fuel module assembly.
2. Remove approximately 12 inches (330 mm) of tape and black plastic conduit from the vehicle body harness and examine the wiring for number, color and gauge size
3. If the vehicle body harness wiring colors and sizes are not identical to the new GT280 electrical connector wiring, review the wiring diagrams below and determine which combination matches your vehicle application (1).

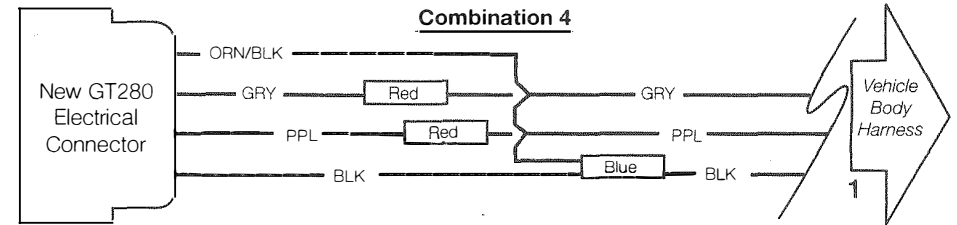
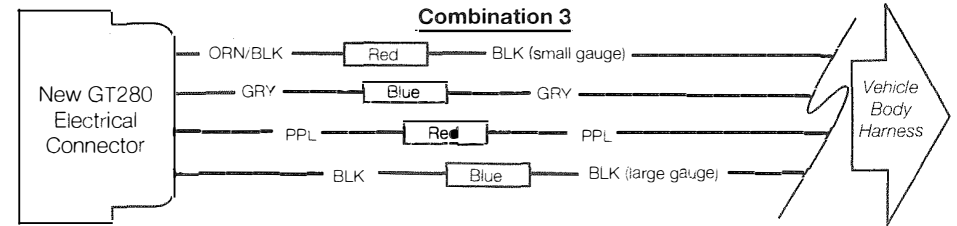


English

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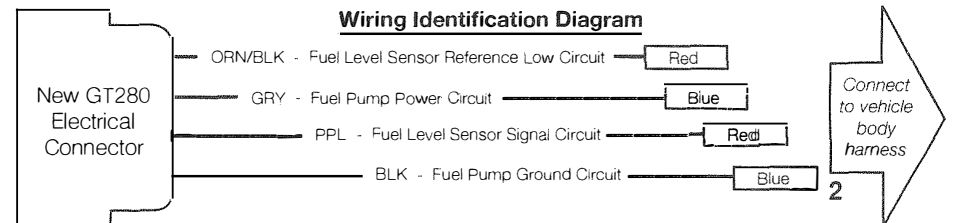
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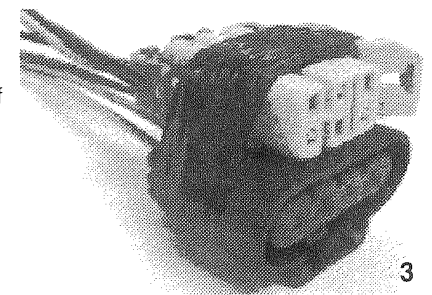
**Important!** Combination 4 requires the Orange/Black and Black leads from the new GT280 electrical connector to be installed into one end of a blue wire splice. Failure to do this will cause the fuel pump or fuel level sensor to operate incorrectly.

4. If the vehicle body harness wiring does not match any of the combinations shown above, refer to wiring identification diagram below (2) and the vehicle service manual or equivalent to determine the correct wiring alignment for the new GT 280 electrical connector.



### INSTALLING THE NEW CHASSIS CONNECTOR

1. To assist in maintaining the approximate length of the vehicle body harness, tape the new GT280 electrical connector to the Metri-Pack 150 connector on the vehicle body harness (3).



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