



TECHNICAL SERVICE BULLETIN

Technical Service Bulletin Number-TSB0016 – Passenger Seat-Delete Wiring Guide

Date – 8/14/20

Item, Unit or Assembly Affected – Dodge ProMaster (Passenger Seat)

Unit(s) Affected –

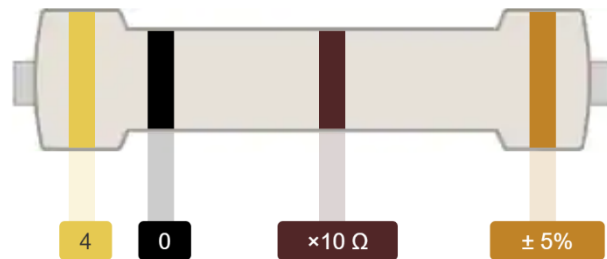
Reason for Bulletin –

Tools Needed –

- Soldering iron
- Solder
- Heat shrink
- Lighter/torch/heat gun
- Cutters
- Wire strippers
- 2.4-Ohm resistor x2
- 400-Ohm resistor x1

Action Required – Once the seat is removed, there are three wire harnesses to disconnect. There’s a two-wire harness (black), a three-wire harness (orange), and a four-wire harness (yellow).

Starting with the black two-wire connector; cut off the connector and strip the black wire and green/white wire. Put heat shrink on one side and solder the 400-Ohm resistor between the two black wires. Slip the heat shrink over the

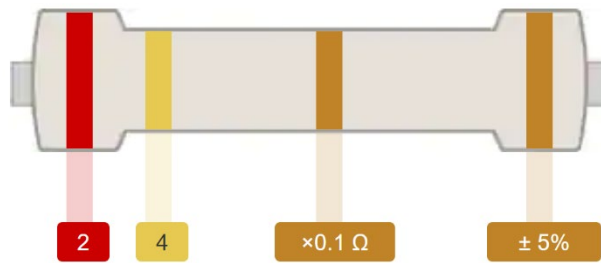


Resistor: 400 Ohms 5%



exposed resistor and wires and heat to shrink.

The orange three-wire connector is next; cut off the connector and strip all three wires. Ground the black wire. Put heat shrink on one of the remaining wires and solder the 2.4-Ohm resistor between the orange and orange/black wires. Slip the heat shrink over the exposed resistor and wires and heat to shrink.



Resistor: 2.4 Ohms 5%

Finally, the yellow four-wire connector; **do not** cut this connector. On the other side of the connector—the seat side—the wire colors should be ordered red, black, yellow, black. Cut the last two wires—yellow and black—and put heat shrink on one side. Solder on the other 2.4-Ohm resistor, slip the heat shrink over the exposed resistor and wires and heat to shrink. Follow the red and black wires to the sensor in the seatbelt. Release the tabs and break open the seatbelt receptacle to remove the sensor while keeping it connected and intact.

Safety Issue? - No.

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