

TECH TIPS

2005

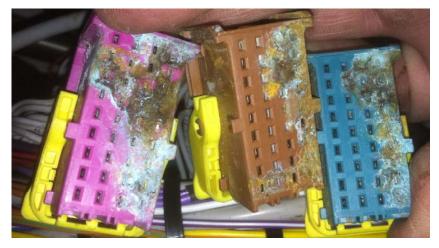
COACH MODEL: TX 40 and TX 45

DATE: May 9 2020

SUBJECT: P 50 Connectors located to the left of the drivers seat

The multicolored connectors located next to the drivers left foot area could corrode and cause different types of issues. They are listed as P50, P51 and P52 connectors in the VanHool schematic. When troubleshooting a circuit that originates from the dash area and passes through a P50 connector first inspect the connectors, they can be easily accessed.

P50 connectors are used during the production process and can be eliminated based on customer preference when making repairs. Below are examples of corroded P50, P51 and P52 connectors.



If corrosion is found the connectors will need to be replaced and re-pinned or eliminated based on customers preference. When ordering new connectors and pins use the part numbers listed below.



Part Number	Description	Quantity per Coach
11260775	Connector, Electrical - Brown	1
11260777	Connector, Electrical - Purple	1
11260781	Connector, Electrical - Blue	1
11262396	Connector, Electrical - Brown	1
11262423	Connector, Electrical - Purple	1
11262433	Connector, Electrical - Blue	1
11275335	Terminal-Female	108
11275368	Terminal-Male	108

While addressing the connectors inspect for water leaks and repair as needed. The bracket that holds the connectors can be rotated 180 degrees, this moves the connectors further back from the windshield area.