

Tech Tip No:	14-002
Group:	27-Electrical System
Issue Date:	01-09-2014

TECH TIP

ELECTRICAL ISSUES OR FALSE STARTER ENGAGEMENT DUE TO COOLANT INTRUSION INTO JUNCTION BOX

SUBJECT VEHICLES:

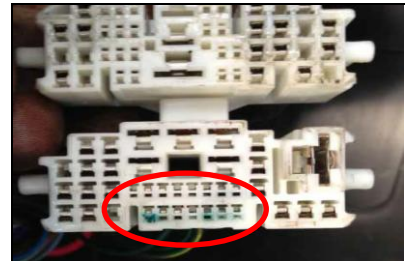
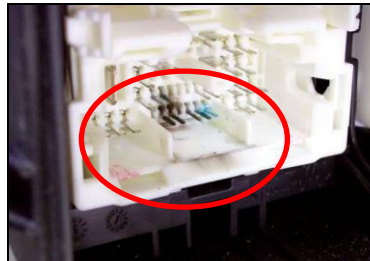
11MY – 14MY Hino Conventional NE8J, NJ8J and NV8J model vehicles.

CONDITION:

Electrical issues or false starter engagement due to coolant intrusion into the junction box.

REPAIR PROCEDURE:

If the customer is reporting uncommanded starter engagement when the turn signals or brake lamps are activated, inspect connector BE-2 for signs of corrosion and coolant contamination. This connector is located within the junction box mounted on the engine bay bulkhead. If coolant intrusion is found, inspect the coolant level sensor located at the top of the radiator for signs of leaking. If the coolant level sensor leaks, coolant can migrate through the chassis/frame harness into bulkhead connector BE-2.



Note: This Technical Tip is provided as technical information and is not authorization for a warrantable repair.