

ENGINE TECH TIPS

SUBJECT: RUNNING OUT OF FUEL, DUAL TANKS NOT EQUALIZING

1. RELEVANT MODELS:

All 2005 & 2006 Hino Trucks with dual fuel tanks

2. COMPLAINT:

Unit quits running with one fuel tank full and the other one empty

3. CAUSE/CONDITION:

When new trucks are loaded for transport to the dealers they are on a very steep angle. Since the right side fuel tank is located forward of the left side fuel tank the fuel would drain from the right to the left tank. After transportation and while trying to unload the vehicles at the dealership frequently the trucks would run out of fuel. A plastic plug is now installed in the right side fuel tank vent hose. These plugs keep most of the fuel in the right side tank. These plugs are to be removed by the transport drivers after delivery to the dealer.



4. CORRECTION:

When confronted with a complaint that the unit has run out of fuel with one tank being full and the other one being empty verify that the plastic plug has been removed from the right side fuel tank vent hose. It would be a good idea to check the vent hoses of all tanks during a PDI.

Tech Tips are designed to assist the Dealer technician diagnose and repair the Hino product.