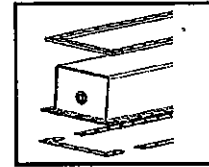




A PACCAR COMPANY



BULLETIN NUMBER
42-41



3 December 2008

SUBJECT

Top Tank Replacement for C500 & W900 with ISX; Field Campaign

CONDITION

Early design top tanks on 1430 square inch radiators for 2007 emissions compliant engines can create coolant pump and/or Exhaust Gas Recirculation (EGR) cooler failures.

CHASSIS AFFECTED

111 C500s and W900s equipped with ISX engines, with part number F31-1069-4* or F31-1075-1* cooling modules, built between 06/21/06 – 06/08/07. See the attached chassis list, Dealer/chassis list and customer letter.

ACTION

Service all chassis affected that enter your dealership, even if the customer has no issue with the chassis. Use the procedure below. Review the DWC or SIR online systems for "P" (indicating repair has already been "Performed") next to the "42-41" campaign code prior to performing this repair.

WARRANTY

For repairs completed before December 1, 2009, Kenworth will pay for parts at dealer net plus applicable mark-up and 2.2 hours labor (SRT 042-016). Use Quick Claim 42-41. This program expires December 1, 2009 (repair date).

Coding

042-002-008

102-35-01

PARTS

Parts are available from PACCAR Parts.

<u>Quantity</u>	<u>Part Number</u>	<u>Description</u>
1	3S055187	Radiator top tank & installation hardware kit
as req'd	RTV	gasket sealant

BACKGROUND

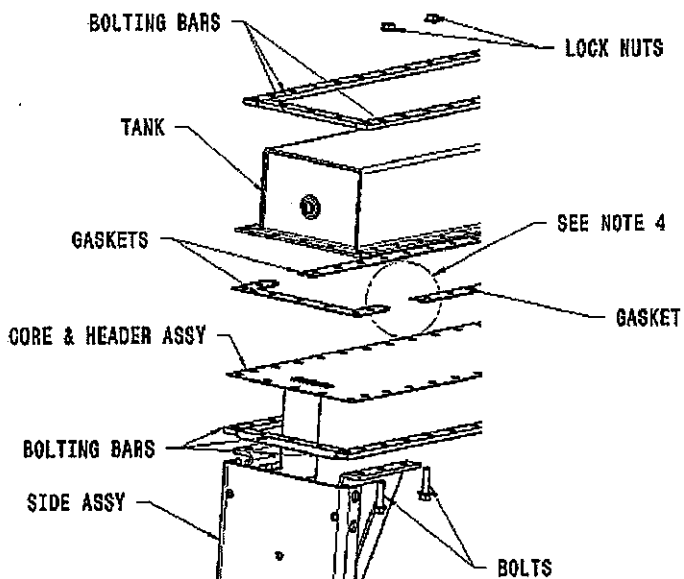
A vortex may form in the radiator top tank allowing air ingestion in the cooling system prior to a low coolant alarm. Air in the system can lead to cavitation within the coolant pump and possible EGR cooler failure.



KENWORTH

A **PACCAR** COMPANY

PROCEDURE



1. On a cooled system, drain coolant from the radiator. Retain coolant for refill.
2. Remove and discard tank bolts, nuts and gaskets. Do not reuse hardware.
3. Thoroughly clean the gasket sealing surface.
4. Assemble gaskets in place and apply a dab of RTV (not provided in kit) to gasket joints.
5. Replace tank, bolting bars and hardware as shown. Follow OE orientation of tank bolts if different than exploded view.
6. Torque nuts 300-350 in-lb. Do not under or over torque.
7. Refill radiator with coolant, cycle the system and check for leaks.
8. Destroy and scrap take-off parts.



A **PACCAR** COMPANY

Date

Customer Name

Customer Address

Subject: TIB 42-41, Top Tank Replacement for C500 & W900 with ISX

Dear Kenworth Customer,

Kenworth has identified a failure mode that applies to the chassis listed on this letter. Early design top tanks on 1430 square inch radiators for 2007 emissions compliant engines can create coolant pump and/or Exhaust Gas Recirculation (EGR) cooler failures. A vortex may form in the radiator top tank allowing air ingestion in the cooling system prior to a low coolant alarm. Air in the system can lead to cavitation within the coolant pump and possible EGR cooler failure.

Kenworth would like to correct the potential for this failure mode by installing the current design radiator top tank in your chassis. Please make an appointment with a Kenworth dealer service shop for this repair. To find your nearest Kenworth dealer, visit Dealer Locator at the internet website www.Kenworth.com.

When contacting your selected Kenworth dealer, refer to TIB 42-41 and the chassis listed on this letter when you call. A scheduled appointment should take less than three hours and there will be no charge to you if work is completed before December 1, 2009. This offer expires on December 1, 2009.

We apologize for this inconvenience but ask for your cooperation to ensure continued satisfaction with Kenworth products.

Thank you,

Mike Kalkoske
Director, Quality Services
Kenworth Truck Company.