

# **Cummins Engines**

Complaint – The belt appears to be slipping, has premature wear or is noisey-

Cause – There was an issue with certain School Units and the Cummins ISB engine

where the belt length may be incorrect.

Correction – Please look at the attached list of engine serial numbers to determine if your

engine falls within the range of having an issue. If it does there is a "<u>Temporary Repair Practice</u>" #T1288 (Figure #1) which addresses the issue by replacing the belt and tensioner. This can be done under warranty if there is an issue and only if there is an issue by New York Bus Sales or any of your Cummins Dealers

under warranty.



Contact Our Service Department With Any Questions

CHITTENANGO - phone 800-962-5768 or

Daryl Wallace : <u>dwallace@newyorkbussales.com</u>

Brian Lamaitis : blamaitis@newyorkbussales.com

**ROCHESTER** – phone 800-463-3232 or

Gary Chichester: gchichester@newyorkbussales.com

ALBANY - phone 866-867-1100 or

Ben Reiling: <u>breiling@newyorkbussales.com</u>

Steve Searles: <a href="mailto:searles@newyorkbussales.com">searles@newyorkbussales.com</a>

WARRANTY - 800-962-5768 ext 237

Morgan Jenkins: mjenkins@newyorkbussales.com

# A CUMMINS TEMPORARY REPAIR PRACTICE

**Please Deliver To:** Service Managers and Warranty Decision Makers **FROM:** Cummins Global Warranty Administration Communications

**Subject:** ISB 6.7 CM2250 Belt Tensioner Failure on School Buses built with CF9235 **Number:** T1288 **Date:** 13-Nov-2012

Expires: 18-Mar-2018 (U.S./Canada) 18-Mar-2018 (International)

Attention: U.S / Canadian Distr./Branches and Div. Offices

U.S / Canadian Dealers

If additional information is required, contact your Cummins Warranty Operations Group Leader.

#### DESCRIPTION:

This product improvement TRP is for ISB 6.7 CM2250 engines in school bus applications built with option CF9235. It improves the belt length for better FEAD system performance. Please refer to the attached ESN list for all applicable engines.

## **ACTION:**

In order to qualify for repair under this field action, an engine:

- 1 will be covered In the Base Engine Warranty period, and
- 2 must be on the attached ESN list, and
- 3 must be built with CF9235.

After verifying that the engine meets the above requirements, perform the following actions:

- 1 Replace the Fan Belt and tensioner with authorized parts (listed below) in accordance with the correct procedures in the appropriate Service Manual.
  - a 008-002 Drive Belt, Cooling Fan
  - b 008-087 Fan Drive, Belt Tensioner
  - ISB 6.7 CM2250 Service Manual: Bulletin 4022254.
- 2 If there is progressive damage to the Fan clutch (OEM P/N 10019224), repair or replace as necessary. Please refer to OEM proceedure for the fan clutch in the appropriate OEM Service Manual.
- 3 File one claim for all labor and parts cost associated with this repair.

#### MATERIAL DISPOSITION:

Materials removed as a result of this field action must be scrapped.

### REIMBURSEMENTS:

#### Parts:

NOTE: No additional part cost is provided for this repair.

The following parts are covered under this field action:

Part Number	Quantity	Description
397238300	1	BLT,RIB
527067800	1	TNS,BLT

# FIGURE #1

ALL of our Tech Tips can be found on the New York Bus Sales website at http://www.newyorkbussales.com/pages/bulletins.cfm

Or at the New York Head Mechanic website at <a href="http://www.nyhma.org/viewforum.php?f=2&start=0">http://www.nyhma.org/viewforum.php?f=2&start=0</a>