



Temporary Repair Practice

TRP Number: t1949	Revision:	Released Date: 17-Oct-2017
ISC/ISL 2013 Front End Accessory Drive Belt and Idler Pulley TRP		Expiration Date (U.S. and Canada): 01-Oct-2019
		Expiration Date (International): 01-Oct-2019

ISC/ISL 2013 Front End Accessory Drive Belt and Idler Pulley TRP

Attention

- Worldwide distr./ branches and Div./Reg Offices (Automotive)

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

Description

This TRP is being issued to address belt jump resulting in belt shred on certain ISC/ISL Engines in PACCAR applications. The TRP allows for installation of an additional idler assembly and longer belt where these failure modes occur.

High fan centers on these units can lead to belts coming off of the drive pulleys and leading to belt shredding. This issue can be compounded if units are equipped with front engine power takeoff (FEPTO).

Note : This TRP is retroactive and covers work performed prior to the release date of this document.

Action

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

1. will be covered Regardless of coverage status, and
2. **must** show an OPEN status for this field action on QuickServe® Online, and
3. **must** have a failed cooling fan drive belt.

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

1. Please refer to 4310787, ISL9 CM2350 L101 Service Manual, Section 8.
2. Please refer to OEM Service Manual for Remove and Install service information specific to application.
3. Install new pulley, support part number 5366598.
4. Install new belt, part number 3978288.

Material Disposition

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

Reimbursements

Parts

The following parts are covered under this field action:

Part Number	Quantity	Description
391336600	2	SCR,CAP
397381900	1	TNS,BLT
397828800	1	BLT,RIB
536659800	1	PUL,IDL
540138400	1	SCR,CAP

Note : SRTs to gain access that are required to complete the repair, that are sufficiently explained in the claim narrative, may also be claimed on this action.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-90X	Administrative time	

SRT Code	Description	Time (hrs)
08-112	Fan Hub - Remove and Install	
08-142	Belt Guard - Remove and Install, Each	
08-301	Belt, Cooling Fan Drive - Replace	
08-506	Belt Tensioner, Automatic, Water Pump - Remove and Install (With EGR)	
09-507	Drive Belt, Refrigerant Compressor - Remove and Install	
17-004	Disabled Vehicle - Move Into Shop (Automotive Only)	
17-137	Power Takeoff Shaft, Front - Disconnect and Connect	
17-161	Radiator Brace - Remove and Install, Each	
17-179	Fender Extension - Remove and Install (Automotive Application)	

Travel

Travel is covered under this field action. Towing is covered under this field action.

Note : Please schedule the Technician's time to maximize the number of units that can be repaired on a single visit. When filing claims for multiple ESNs, where travel is required and authorized, travel can be filed to **ONLY** one (1) ESN.

Other Claimables

Consumables are covered under this field action.

Claim Instructions

For Cummins Dealers, claims for this TRP **must** be filed via **RAPIDSERVE™** Web (rsw.cummins.com). For information regarding **RAPIDSERVE™** Web, please reference the "Warranty" tab in QuickServe® Online. If there are additional questions, please contact your local Cummins Distributor.

Claim Codes	
Description	Code
Account Code:	65
Pay Code:	Distributor = X
Pay Code:	Dealer = D
Pay Code:	International = I
Failure Code:	WKHBLA

Attachments



Click here to see t1949_esn-list.xls

(/service/english/attachments/t1949_esn-list.xls)

Engine Family	Fuel System
Design Application	Market Application
Automotive	All

Last Modified: 17-Oct-2017
