



Warranty Field Campaign

Campaign Number: c2101	Revision: A	Released Date: 17-Jan-2020
ISV 5.0L Belt Slip Safety Campaign for Blue Bird Bus		Expiration Date (U.S. and Canada): 15-Jan-2045
		Expiration Date (International): 15-Jan-2045

Attention

- U.S. / Canadian Dealers
- U.S. / Canadian Distr./Branches and Div. Offices
- Worldwide distr./ branches and Div./Reg Offices (Automotive)

This is to revise and replace C2101, dated 25-Jan-19. This revision is to:

- 1. Update all the narrative, and**
- 2. add Parts, and**
- 3. add SRTs, and**
- 4. add Attachment B.**

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

Description

This campaign is being issued to address certain ISV5.0 engines equipped with Option CP80009 installed in Blue Bird school buses, that may experience air compressor belt slippage resulting in decreased air compressor output. Air compressor belt slippage may impact vehicle air braking. If the condition progresses, and if audible and visible warnings are ignored, the vehicle will experience deterioration in air brake performance until, eventually, the parking brake may be automatically applied, increasing the risk of a crash.

Additionally, passengers being transferred from a disabled school bus may be at an increased risk of personal injury if the transfer occurs in a high traffic location.

Cummins has revised Campaign 2101, ISV5.0 Belt Slip Safety Campaign for Blue Bird, and authorizes correction of this condition by adding an additional idler pulley and reorienting the air compressor belt tensioner on the air compressor drive belt.

Note : Maintenance procedures call for the air compressor belt tensioner to be inspected for reuse at the earlier of 30,000 Miles, 1500 Hours, or 2 Year intervals. To

maintain continued safety of your vehicle, Cummins specifies that the air compressor belt tensioner **MUST** be replaced at these recommended intervals, which ever of these events occur first.

Note : Cummins will provide air compressor belt tensioner replacements for the life of the engine or until such time that Cummins communicates an alternative solution.

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 as OPEN on QuickServe® Online for this field action.

Note : The ESN list is attached for reference.

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

1. Please refer to Attachment B - Upfit Installation Instructions.
2. Please replace the air compressor belt tensioner, Part Number 4316721, every 30,000 Miles, or 1500 Hours, or at 2 Year intervals, which ever of these events occur first.
3. File one claim for all parts, labor, travel and other expenses required to complete the repair.

Material Disposition

Where applicable, items removed should be returned to ReCon for core credit. Unless otherwise indicated, items with no core liability can be scrapped.

Reimbursements

Parts

Note : All parts listed are OPTIONAL. Claim **only** the parts required to complete the repair.

The following parts are covered under this field action:

Part Number	Quantity	Description
309373000	2	SCR,CAP
325266300	1	SCR,CAP
390144600	1	SCR,CAP
392534400	2	SCR,CAP
431672100	1	TNS,BLT
432493600	1	SCR,CAP

Part Number	Quantity	Description
432526600	1	SCR,CAP
541431700	1	BLT,RIB
541432000	1	HSG,THM
557255500	1	SPT,TNS
559832400	1	PUL,IDL
559835300	1	PUL,IDL

Note : All SRTs listed are OPTIONAL. Select **ONLY** the appropriate SRTs for the repair performed. For the initial repair, claim **ONLY** the appropriate Admin time and the SRT 99-901, (QTY 5). For the stated interval repairs, claim **ONLY** the appropriate Admin time and 99-00A (QTY 1) for the Air Compressor Tensioner replacement.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-90X	Administrative time	
99-00A	REMOVE AND REPLACE AIR COMPRESSOR TENSIONER (FOR INTERVAL REPAIRS ONLY, QTY 1 - OPTIONAL)	
99-901	COMPLETE UNIT UPFIT (INITIAL REPAIR ONLY - ALL INCLUSIVE, WITH ACCESS, QTY 5 - OPTIONAL)	

Travel

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

Note : Cummins authorizes Travel or Towing for conditions when vehicle may be deemed unsafe to operate. Please include supporting narratives in the claim.

Other Claimables

Consumables are covered under this field action.

Note : All necessary items needed to complete the repair, but **not** listed, may be claimed if sufficiently explained in the claim narrative. Please consolidate all miscellaneous consumables (\$20 allowed for coolant top off) and additional parts such as o-rings, gaskets and fasteners, and file as "CAMPAIGN SUPPLIES".

Claim Instructions

For Cummins Dealers, claims for this Field Campaign **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:	WKHBLC

Attachments



Click here to see c2101_esn-list.xls



(/service/english/attachments/c2101_esn-list.xls)  Click here to see c2101_isc_secondary_fead_upfit_instructions_attach-b.pdf

(/service/english/attachments/c2101_isc_secondary_fead_upfit_instructions_attach-b.pdf)

Engine Family	Fuel System
Design Application	Market Application
Automotive	Bus

Document History

Date	Details
	Document Created; 25-Jan-2019
	Change of Scope; 20-Dec-2019 Adding Parts and SRTs

Last Modified: 17-Jan-2020

