

Technical Service Bulletin

Technical Service Bulletin: TSB190014

Released Date: 28-Jan-2019

Damaged Flywheel Housing: Nova Bus ™ Chassis

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Warranty Statement

The information in this document has no effect on present warranty coverage or repair practices, nor does it authorize TRP or Campaign actions.

Contents

Product Affected

Engines:

- ISL9 CM2350 L101
- L9 CM2350 L123B
- ISL G CM2180
- L9N CM2380 L124B

Chassis:

• Nova Bus™

Model:

• Non Articulated with VOITH D864.6-40' transmission

Issue

Symptom:

• Visible crack and/or damage of the flywheel housing

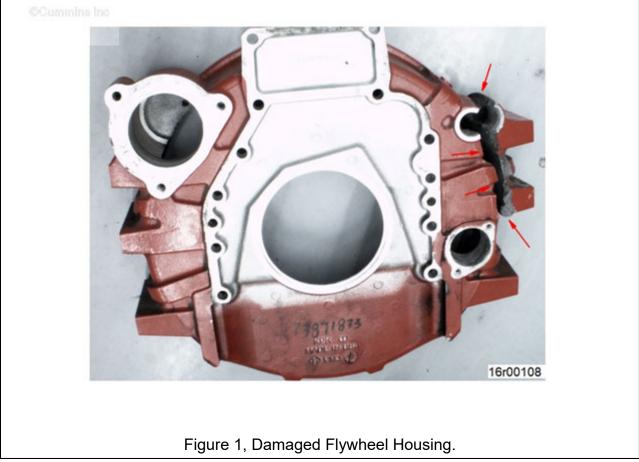
Root Cause:

• Overloading of the flywheel housing.

https://quickserve.cummins.com/qs3/pubsys2/xml/en/tsb/2019/tsb190014.html

Verification

Visible crack and/or damage of the flywheel housing at or near the flywheel housing mounting pad location. See Figure 1 below.



Resolution

Replace existing flywheel housing with new Part Number 5477583.

Service Parts Availability

Service parts are available. See Table 1 for part numbers.

Table 1, Service Parts						
Part Description	Existing Part Number	Obsolete	Superseded	New Part Number		
HOUSING, FLYWHEEL	5316752	No	No	5477583		

Publications Affected

Table 3, Publications Affected							
Manual Type	Engine	Bulletin Number	Procedure Title	Procedure	Section		
Service Manual	ISL CM2350	4367223	Flywheel Housing	Refer to Procedure 016-006	16		
	L9 CM2350	5411267					
	ISL G CM2180	4021649					
	L9N CM2380	5467492					

Document History

Date	Details		
2019-1-23	Module Created		

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