

Technical Service Bulletin

Technical Service Bulletin: TSB190059

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Water Pump Belt Squeal or Jump on Front End Accessory Drive

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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

Engine:

- B6.7 CM2350 B135B
- ISB6.7 CM2350 B103

Option:

• WP97431

Description of Change

A new water pump drive belt part number is now available.

Reason for Change

A shorter water pump drive belt was introduced to increase belt tension, reduce belt squeal, and belt jumping teeth on idler.

Service Instructions

When water pump drive belt service interval or malfunction occurs, use new water pump drive belt part number in Table 1 below.

See Table 1 below.

https://quickserve.cummins.com/qs3/pubsys2/xml/en/tsb/2019/tsb190059.html

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Part Description	Existing Part Number	Obsolete	Superseded	New Part Number
V, Ribbed Belt	4941303	No	No	4940003

Production Status

Implemented for production. See Table 2.

Table 2, Production Information				
ESN First	Build Date ¹	Plant		
22326780	14 August 2018	Darlington Engine Plant		
¹ Engine build date can be fo	und on the engine dataplate.			

Document History

Date	Details		
2019-4-12	Module Created		

Last Modified: 03-May-2019