



Technical Service Bulletin

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| Cooling Fan Drive Belt Chirp and New Alternator Support Bracket: Navistar® | |

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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:

- L9 CM2350 L116B

Fan Option(s):

- FA9320 or FA9640

Original Equipment Manufacturer (OEM):

- Navistar®

Equipment Model:

- MV

Issue Summary

Symptom:

- Cooling fan drive belt chirp noise from engine bay

Root cause:

- Misalignment caused by cooling fan drive belt span length between Navistar® fan and freon compressor pulleys

Verification

- Verify if the unit has belt chirp noise
- Verify if the belt or accessories are misaligned
- Verify if FA options are either FA9320 or FA9640

Resolution

If belt chirp noise is present:

- Replace the alternator support bracket with part number 5711534. See L9 CM2350 L116B Service Manual, Bulletin 5411330. Refer to Procedure 013-003 in Section 13. (</qs3/pubsys2/xml/en/procedures/459/459-013-003.html>)
- Replace the cooling fan drive belt with Dayco® part number 20-9811/5080883.

Document History

| Date | Details |
|-----------|----------------|
| 2021-7-29 | Module Created |

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