



Technical Service Bulletin

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Leaking Camshaft Expansion Plug (Welch Plug)	

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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

- ISL8.9 CM2150 L110
- ISL8.9 CM2880 L112
- ISL9 CM2350 L101
- ISL9 CM2350 L111
- L8.9G CMOH2.0 L125B
- L9 CM2350 L116B
- L9 CM2350 L119B
- L9 CM2350 L120C
- L9 CM2350 L123B
- L9 CM2670 L128B
- L9.3 L105
- L9.5 L117
- L9N CM2380 L124B
- QSC8.3 CM2880 C102
- QSL9 CM2250 L115
- QSL9 CM2350 L102
- QSL9 CM2350 L107
- QSL9 CM2350 L118
- QSL9 CM2350 L122
- QSL9 M CM2250 L106
- QSL9.3 CM2880 L113

Issue

Symptom:

- Oil leaks from camshaft expansion plug.

Root Cause:

- Existing temperature specification of the camshaft expansion plug is marginal for extreme operating conditions.

Verification

- Verify lubricating oil is leaking from the camshaft expansion plug.

Resolution

Apply Loctite™ 243, Part Number 4919200, or equivalent to the expansion plug edge and install expansion plug. Refer to Procedure 007-003 in Section 7.

Publications Affected

Refer to Procedure 017-015 in Section 17.

Document History

Date	Details
2019-12-10	Module Created

Last Modified: 16-Dec-2019
