



Technical Service Bulletin

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Fault Code 5914 Caused by Sooted Exhaust Gas Pressure Sensor Tube	

Fault Code 5914 Caused by Sooted Exhaust Gas Pressure Sensor Tube

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

- L9 CM2350 L116B

Issue

Symptom:

- Active or multiple inactive counts of Fault Code 5914

Root Cause:

- Exhaust gas pressure sensor tube contains soot build up

Verification

- Confirm active or multiple inactive counts of Fault Code 5914 are logged.
- Remove the exhaust gas pressure sensor tube. See corresponding Service Manual. Reference Procedure 011-027 in Section 11.
- Use a pipe cleaner, or similar device, and check for excessive soot build up in the middle section bends of the exhaust gas pressure sensor tube. See corresponding Service Manual. Reference Procedure 011-027 in Section 11.
- Verify there is an excessive amount of restriction, or complete blockage, while passing tool through the exhaust gas pressure sensor tube to the other side.
 - Using a source of compressed air is **not** be the most effective method of confirming whether the exhaust gas pressure sensor tube has any significant restrictions inside of the exhaust gas pressure sensor tube.

Resolution

- Replace the exhaust gas pressure sensor tube. See corresponding Service Manual. Reference Procedure 011-027 in Section 11.
- Follow the “Conditions for Clearing the Fault Code” section of the fault code troubleshooting tree to confirm that no faults or lamps are observed to be active.
- If Fault Code 5914 remains active after the “Conditions for Clearing the Fault Code” have been completed, reference published troubleshooting for Fault Code 5914.

Document History

Date	Details
2020-5-14	Module Created

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