

**SUBJECT****N55: Corrosion on Delphi Ignition Coil Outer Heat Shield****MODEL**

All

With the N55 engine

SITUATION

Signs of corrosion are found on an ignition coil(s) metal heat shield when replacing the spark plugs or performing an engine repair.

CAUSE

On the N55 engine, moisture can enter the spark plug shafts due to the design of the cylinder head cover and ignition coil sealing cover.

This can cause slight to moderate traces of corrosion to develop on the ignition coil metal heat shield; however, this will not have any impact on the function or performance of the ignition coil.

CORRECTION

Do not replace any ignition coil(s) only for these traces of corrosion.

The attachment shows some examples in which corrosion was found, but the ignition coil was still functioning correctly.

WARRANTY INFORMATION

Not applicable.

ATTACHMENTS

View PDF attachment [B121515 N55 Ignition Coil](#).

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