

SB-10040044-4261

SI B12 09 11
Engine Electrical Systems

April 2011
Technical Service

SUBJECT**N55 - Delayed Throttle Response When Driving Off****MODEL**

E70 (X5 xDrive 35i) and E71 (X6 xDrive 35i) produced to 12/2010

F07 (535i and 535 xDrive Gran Turismo) with N55 engine produced to 2/2011

F10 (535i and 535i xDrive) with N55 engine and automatic transmission produced to 2/2011

SITUATION

Delayed throttle response when driving off with a high engine load

This problem occurs mainly under the following conditions:

- High ambient outside temperatures
- The air conditioning is switched on
- The steering wheel is turned slightly

CAUSE

DME software calibration

CORRECTION

Perform diagnostics using ISTA/D 2.24.0 or higher and work through the recommended test modules found using the path below:

Activities / Information search / Functional structure / 01 Powertrain / Engine electronics MEVD / [!]
Current fault patterns / Delayed throttle response during drive off

The improved DME software was introduced into production and ISTA/P with the following integration levels:

E070-10-12-501 and higher

F001-11-03-500 and higher

F010-11-03-500 and higher

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty as applicable.

Refer to the KSD2 to code the repair performed, as prescribed by ISTA diagnosis results.

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