



This Service Information bulletin replaces SI B12 03 10 **dated February 2010**.

SUBJECT

N63: Service Engine Soon Lamp (MIL) Is On with Fault 1D2008 Stored

MODEL

F01

F02

F07

F10

F12

F13

ALPINA B7

With the N63 engine

SITUATION

Under certain low-load driving conditions at low outside ambient temperatures, the following fault may be stored in the DME with the Service Engine Soon lamp (MIL) on:

Fault 1D2008 – Map thermostat, mechanical: jammed open.

However, the thermostat is found to be operating correctly with sufficient heat output from the climate control system, and the engine is operating at the correct temperature.

CAUSE

Unfavorable DME software diagnostic

CORRECTION

Do not replace the thermostat.

Program the vehicle using the latest version of ISTA/P (2.51.0 or higher).

Target integration (new) – F001-13-11-500 or higher

For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

Note: When the ISTA system message displays:

Battery voltage only “XX.XX” V. Please connect charger.

Please note the displayed battery voltage reading in the repair order comments section. This documentation is not necessary when part of an approved Technical Service repair procedure; the battery charger is required to be attached before performing the Vehicle Test.

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty or the BMW Certified Pre-Owned Limited Warranty.

| | | |
|-------------------------|-------------------------|---|
| Defect Code: | 11 53 12 96 00 | |
| | | |
| Labor Operation: | Labor Allowance: | Description: |
| 00 00 006 | Refer to KSD2 | Performing “vehicle test” (with vehicle diagnosis system – checking faults) |
| and if necessary, also | | |
| 61 21 528 | Refer to KSD2 | Charging battery |
| and | | |
| 61 00 730 | Refer to KSD2 | Programming/encoding control unit(s) |

Labor operation code 00 00 006 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the “Search” button, and then enter the applicable flat rate labor operation in the FR code field.

If a control module was working properly and/or had no related faults stored prior to vehicle programming and it fails to program correctly or requires initialization, this additional work must be claimed with separate labor operations under the defect code listed above; refer to KSD2

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