

SB-10043910-9144

SI B24 02 12
Automatic Transmission

March 2012
Technical Service

SUBJECT

N52T/N55 with 8HP45: Delay in Engine Response

MODEL

E70, E71 with the N55 engine and 8HP45 transmission from 4/1/2010 to 1/16/2012

F07, F10 and F25 with either the N52T or N55 engines and 8HP45 transmission up to 1/16/2012

SITUATION

When slowing down to lower suburban road speeds and then reaccelerating, a delay in engine response may be experienced.

This situation may be more noticeable when driving in a bend in the road or on roads with a rising gradient.

CAUSE

Unfavorable EGS and DME software calibration

CORRECTION

Program the vehicle using ISTA/P 2.46.0 or higher.

The corrected EGS and DME software was introduced as listed below.

E70, E71 N55: E070-12-03-500 or higher

F07 N55: F001-12-03-500 or higher

F10, N52T / N55: F010-12-03-500 or higher

F25 N52T / N55: F025-12-03-500 or higher

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

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.

WARRANTY INFORMATION

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

Defect Code: 10 42 03 71 00

A. X5 (E70) and X6 (E71)

| 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 00 710 | Refer to KSD2 | Programming / encoding control unit(s) (not including CAS) |
| or | | |
| 61 00 720 | Refer to KSD2 | Programming / encoding control unit(s) (with CAS) |
| or | | |

B. Gran Turismo-GT (F07), 5 Series (F10) and X3 (F25)

| 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 fails to program correctly or initializations are required, the additional work must be claimed with separate labor operations under the defect code listed above, refer to KSD2.