

May 2009 Technical Service

SUBJECT

E70 with ZF 6HP26TU - Delayed Up-shift in Hill Program

MODEL

E70, X5 4.8 with N62TU and 6HP26TU up to 04/27/09

SITUATION

When driving in a mountainous area, the customer may complain that the transmission holds the lower gear after reaching the top of the hill and lifting the foot from the gas pedal. The expected up-shift does not occur unless the S (or M) mode is selected, or the vehicle is driven for an extended period of time.

CAUSE

EGS calibration error

The time period needed for switching from the Hill Mode (A3) to the Economy Mode (XE) is excessive.

CORRECTION

Reprogram the vehicle using ISTA/P 2.33.2 or higher (target integration level E070-09-03-525).

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty.

Defect Code: 24 00 33 98 00

Labor Operation: Labor Allowance: Description:

61 00 801* 7 FRU Programming coding modules without CAS

61 00 811* 8 FRU Programming coding modules with CAS

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^{*}Main Work - use this labor operation number when this is the only repair being performed, or if this is the main repair when performed along with other repairs at the same time. If this is not the main repair, refer to KSD for the associated (+) labor operation code.