

December 2014 Technical Service

SUBJECT

The Controller Responds Slowly or Not at All

MODEL

F01, F02 (7 Series Sedan)

F06 (6 Series Gran Coupe)

F07 (Gran Turismo)

F10 (5 Series Sedan)

F12 (6 Series Convertible)

F13 (6 Series Coupe)

F15 (X5)

F16 (X6)

F22 (2 Series Coupe)

F23 (2 Series Convertible)

F25 (X3)

F26 (X4)

F30 (3 Series Sedan)

F31 (3 Series Sports Wagon)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F34 (3 Series Gran Turismo)

F36 (4 Series Gran Coupe)

Vehicles produced from June 30, 2013 to November 16, 2014.

Vehicles equipped with Option code 606 (Entry Navigation) or 609 (Headunit-High)

SITUATION

When the customer presses or turns the controller, there is no or a delayed response. This can sporadically occur.

CAUSE

Software in the controller

CORRECTION

Program the vehicle with ISTA/P 3.54.2 or higher.

PROCEDURE

- 1. Perform a vehicle diagnosis with ISTA and diagnose any fault codes related to the controller by following the test plan recommendations. If there are no fault codes, proceed to the next step.
- 2. Program the vehicle using ISTA/P 3.54.2 or higher. New I-Levels after programming are displayed below:

F01, F02, F07	F001-14-11-502
F06, F10, F12, F13	F010-14-11-502
F15, F16, F25, F26	F025-14-11-502
F22, F23, F30, F31, F32, F33, F34, F36	F020-14-11-502

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.

Always connect a BMW approved battery charger / power supply (SI B04 23 10).

WARRANTY INFORMATION

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

Defect Code:	61 31 68 83 00	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply(indicated in KSD2 as "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 or component 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.

Repairs to control modules and	components with	pre-existing of	conditions a	are not eli	igible to b	e claimed	under the
defect code listed in this bulleti	n.						

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