

SB-10051892-9884



SI B34 01 13
Brakes

January 2013
Technical Service

SUBJECT

ASC (Automatic Stability Control) Operation Too Sensitive

MODEL

F30 xDrive

SITUATION

ASC implausibility during normal driving can cause a flashing DSC warning lamp in the instrument cluster. This can occasionally deactivate the active cruise control function.

CAUSE

Software in the DSC module

CORRECTION

Run diagnostics using ISTA/D 2.34.0 or later and work through the corresponding test modules. The test modules can be found under the following path: Functional structure | 02 Chassis | Slip control system | [!] Current fault patterns | Cruise control switches off - implausible ASC control

Providing no faults are found (must be resolved first), update the software using ISTA/P 2.48.0 or a more recent version.

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 Program.

Defect Code: **34 52 10 15 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
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and

61 00 730	Refer to KSD2	Programming/encoding control unit(s)
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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 applicable defect code listed above; refer to KSD2.

Other Repairs

If performing other ISTA diagnostics and the related test plans results with **eligible and covered work**, claim this work with the applicable defect code and labor operations listed in KSD2.

Note: Please follow any TeileClearing (TC) or Diagcode (DC) requirements that may apply to this additional work.

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