



SI B61 15 13
General Electrical Systems

October 2013
Technical Service

SUBJECT

ACSM and ICM Warning Lamps Are Illuminated

MODEL

F30

Produced to April 2013

SITUATION

Various warning lamps and check control messages relating to the ACSM and ICM systems are illuminated. Many “No Message” faults are stored for various control modules. The ACSM and ICM modules may also not be responding to a vehicle test in ISTA.

CAUSE

Ground point Z10*10B is loose.

PROCEDURE

1. Perform a vehicle test using ISTA and complete all test modules related to the stored faults.
2. Check the ground circuit of the ACSM (Advanced Crash Safety Module) and ICM (Integrated Chassis Management) modules for a voltage drop or high resistance, as recommended by the test module.
3. If the ground circuit check indicates high resistance or a high voltage drop, check the ground point Z10*10B, located under the dash, behind the heater box as indicated below. Tighten to 8Nm and clear the faults.
4. The wiring harness installation process at the factory has been improved as of April 2013.



WARRANTY INFORMATION

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

If performing ISTA diagnostics and their related test plans identifies the issue addressed in this bulletin or other **eligible and covered work**, claim this work with the applicable defect code and labor operations listed in KSD2.

[Copyright ©2013 BMW of North America, Inc.]