

July 2013 Technical Service

SUBJECT

Battery Charge Condition Not Available in Energy Diagnosis

MODEL

R55

R56

R57

R58

R59

Produced from February 27, 2013 to June 21, 2013

Equipped with IBS (Intelligent Battery Sensor)

SITUATION

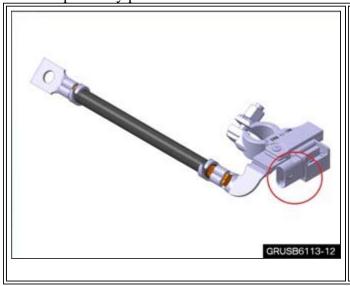
When performing an Energy Diagnosis test plan, the battery charge condition information is not available.

CAUSE

The power management system was not reset properly at the end of vehicle production, leaving the IBS in a fail-safe mode.

PROCEDURE

Do not replace any parts.



1. Disconnect the IBS supply cable for approximately 10 seconds, as indicated by the red circle.

2. Reconnect the IBS supply cable and leave the vehicle parked and undisturbed for approximately 1.5 hours, in order for the IBS to perform the first charge condition check.

3. Energy diagnosis can then be performed, and the battery charge condition values read out.

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty.

Defect Code:	61 37 03 15 00	
Labor Operation:	Labor Allowance:	Description:
61 99 000	2 FRUs	Work time to disconnect and reconnect the IBS supply cable; then allowing the IBS first charge condition check to run when performing the Energy Diagnosis test plan

Work time labor operation code 61 99 000 is the associated job and labor operation to Energy Diagnosis.

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