



SI B61 29 14
General Electrical Systems

October 2014
Technical Service

SUBJECT

High-Voltage Battery Stops Charging

MODEL

I01 (i3 and i3 REx)

SITUATION

In a limited amount of cases, when performing the vehicle PDI, the high-voltage battery will not charge above a certain state of charge (34% in most cases), even after taking the vehicle out of transport mode.

When this occurs, the charge status LED ring around the charge port blinks red.

CAUSE

Workshop Mode is set in the Electrical Machine Electronics (EME).

INFORMATION

Only properly trained personnel, who have passed all applicable technical training courses, should perform any maintenance or repairs on any Hybrid or Electric Vehicle. Work performed by unqualified persons may result in severe injury or damage to the vehicle. Additional information may be found in REP 61 00... Observe safety instructions when handling electric vehicles.

Remove workshop mode from the EME by performing test plan "Charge management function" (ABL_DIT_AT6144_LADEMNGT). This test plan can be found in Function Structure / 01 Powertrain / Charge / Charge management function.

Once the test plan has been performed, please verify that proper charging operation has resumed.

WARRANTY INFORMATION

Not applicable.

[Copyright ©2014 BMW of North America, Inc.]