



Service Bulletins

Date Search

Print Bulletin

[Contact](#) | [Help](#) | © Copyright 2012 BMWNA, LLC

Rate this bulletin
and ***** is exc
Type your co
chars max)...

Submit Ratir



SI M17 05 12 Cooling Systems

This Service Information bulletin supersedes SI 17 05 12 **dated September 2012.**

PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.

NEW designates changes to this revision

SUBJECT

Service Action: Retrofit of the Engine Coolant Temperature Sensor

MODEL

R60 with automatic transmission (N16 or N18 engine)

SITUATION

Internal corrosion could form in the engine coolant temperature sensor. This corrosion leads to internal bridging of the contacts, which can cause an inaccurate engine temperature reading. This false reading could lead to difficulty in the engine starting and/or a "Service Engine Soon" lamp being illuminated.

AFFECTED VEHICLES

This Service Action involves R60 MINI Cooper/Cooper S vehicles with either N16 or N18 engines which were produced from 8/2010 to 3/2012.

In order to determine whether a specific vehicle has had this Service Action completed or is affected by this Service Action, first check the B-pillar label for code **53**. If code number **53** has been punched out, the campaign has already been performed. If code number **53** has not been punched out, it will be necessary to utilize the "Service Menu" of DCSnet (Dealer Communication System) or the Key Reader. Based on the response of the