

SB-10043724-9201

SI M51 02 12
Body Equipment

February 2012
Technical Service

SUBJECT**Installation of a Heat Shield for the Bonnet Intake Air Grill****MODEL**

R55 (Cooper S Clubman)

R56 (Cooper S)

R57 (Cooper S Convertible)

R58 (Cooper S Coupe)

R59 (Cooper S Roadster)

For vehicles with N14/N18 engines produced from January 31, 2007

SITUATION

The bonnet air grill can deform due to the high heat from the engine turbocharger.

PROCEDURE

If the vehicle is in the workshop for a warped or damaged bonnet air grill, or an accessory installation of a chrome or carbon fiber grill, you must install a heat shield insulator to prevent any future failures.



1. The thermal insulation for the air inlet grill (51 48 2 183 986) comes complete with two push-type pins for easy installation.
2. Open the bonnet and install the heat shield by inserting the curved end with notches into the rear opening of the air grill. If



the heat shield notches line up properly, the shield will slide into the air grill completely. The two open holes in the bonnet will then align with the shield, allowing you to insert the two push-pins.

PARTS INFORMATION

Part Number	Description	Quantity
51 48 2 183 986	Thermal insulation for air inlet grill	1

WARRANTY INFORMATION

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

Defect Code: 51 13 30 78 00

Labor Operation:	Labor Allowance:	Description:
51 13 022	Refer to KSD	Removing and installing or replacing air duct, bonnet

and

51 99 000	1 FRU	Work time to complete the repair procedure
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Labor operation code 51 13 022 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 51 13 522 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.

Even though work time labor operation code 51 99 000 ends in "000", as described above, it is not considered a Main labor operation.