



This Service Information bulletin supersedes SI B64 04 12 **dated September 2013.**

NEW designates changes to this revision

SUBJECT

Blower Makes an Unusual Noise

MODEL

F30 (3 Series Sedan)

Produced from May 31, 2011 to February 13, 2013

SITUATION

An unusual howling/vibrating noise can be heard from the glove compartment and passenger foot well area (blower motor).

NEW PROCEDURE

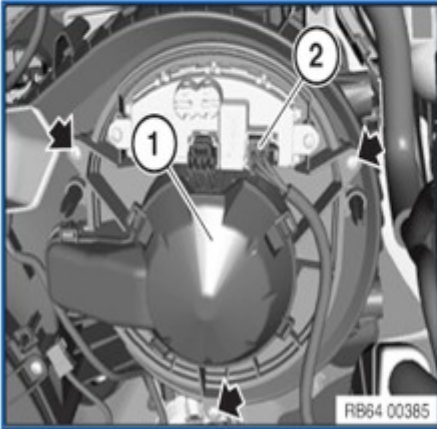
1. Using ISTA, perform a vehicle test and complete all test plans for related stored fault codes.
2. If there are no fault codes stored, proceed with the steps below.
3. Check if there is debris or foreign material in the blower housing. Remove the blower using Repair Instruction 64 11 213. Clean out all debris and foreign particles from the housing and microfilter. Make certain all debris has been removed.

64 11 213 Removing and installing/replacing heating and air conditioning blower



Necessary preliminary tasks:

- Remove [trim for instrument panel at bottom right](#)



Unlock plug connections (2) and disconnect.

Release screws at marked points.

Remove blower (1).

Installation note:

Hold blower (1) in installation position and tighten all screws evenly.

GRUSB6415-02

- If debris or foreign material was found in the blower motor and housing, install a revised screen and coarse filter.

The repair procedure is described in the B640412 attachment.

- If the vehicle already has the previous “basket screen kit” installed:
 - Remove the early basket and foam strips.
 - Install the new repair kit 64 31 9 321 616.
- If the vehicle has no filter screen installed:
 - Install the new honeycomb screen repair kit 64 31 9 321 616.

Note: If the honeycomb screen is already installed, no further work is required.

The new honeycomb screen has been used in production since February 2013.

PARTS INFORMATION

Part Number	Description	Quantity
64 31 9 321 616	Air intake screen kit	1

NEW WARRANTY INFORMATION

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

Defect Code:	64 11 00 48 00	

Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as “Charging battery”)
And:		
64 11 710	Refer to KSD2	Removing and installing or replacing blower for heater/air conditioner to check for and remove debris/foreign material
And:		
64 99 000	5 FRU	Work time to remove the fresh air intake cover, and if applicable, remove previously installed basket and foam strips, install the new repair kit with the coarse air filter (when debris/foreign material is found).

Labor operation code 00 00 006 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 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 64 99 000 ends in “000,” it is not considered a Main labor operation. Also, since the “work time” FRU allowance to be claimed is specified, a separate punch time is not required.

Other Repairs

If performing the ISTA diagnostics and related test plans results with other eligible and covered work, claim this work with the applicable defect code and labor operations listed in KSD2.

ATTACHMENTS

View PDF attachment [B640412 Attachment](#).

