



SI B11 05 19  
Engine

May 2019  
Technical Service

## SERVICE ACTION: REPLACE B48E EXHAUST TURBOCHARGER F39

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

### MODEL

F39 (X2 M35i Sports Activity Coupe with B48E)

### AFFECTED VEHICLES

This Service Action involves X2 M35i vehicles (159 units) produced from November 30, 2018 to February 13, 2019.

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in AIR, or the "Service Menu" of DCSnet (Dealer Communication System).

### SITUATION

The vehicle could lose power due to a damaged wastegate actuator.

### CORRECTION

Replace the exhaust turbocharger, which includes the wastegate, its actuator, and the exhaust manifold.

### PROCEDURE

Replace the exhaust turbocharger per REP "11 65 020 Removing and installing/replacing exhaust turbocharger".



**Warning: Hot surfaces danger of burning! Work only on cooled-down components.**

### PARTS INFORMATION

Part Number	Description	Quantity
11 65 8 658 211	Turbocharger with exhaust manifold	1
11 62 8 642 774	Gasket for exhaust manifold	1
11 62 8 597 827	Flange nut	10
11 42 8 604 872	O-ring	2
18 30 7 606 136	Screw clamp	1
18 30 7 581 970	Gasket ring	1
18 30 8 632 362	Muffler clamp	1
07 11 9 904 992	Hex bolt with washer	2
18 32 8 684 908	Hose	1

07 11 9 905 147	Hex bolt with washer	2
07 11 9 904 670	Flange nut	2
27 10 8 654 400	Repair kit	1
26 11 7 621 344	ASA-bolt	3
26 12 7 536 563	Self-locking hex nut	3
26 11 7 635 643	Hex bolt	3
07 11 9 904 024	Hex nut	2
07 11 9 908 596	Screw	4
82 14 1 467 704	Antifreeze	Sublet as needed



**Note:** Other small parts such as screws, nuts and seals, which are to be replaced according to the repair instructions, are to be taken from the Electronic Parts Catalogue for the vehicle type and invoiced under the special defect code.

## WARRANTY INFORMATION

Reimbursement for this Service Action repair campaign will be via normal claim entry utilizing the following information:

<b>Defect Code:</b>	<b>00 11 22 05 00</b>	
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**Completion “before” the first vehicle delivery to a customer or the vehicle is already in the workshop**

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 67 896	71 FRU	Replace exhaust turbocharger

Or:

**The vehicle arrives at your center and this Service Action shows open (No other Main work will be performed/claimed during this workshop visit)**

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 67 289	72 FRU	Replace exhaust turbocharger

And, as needed:

### Sublet – Bulk Materials

<b>Sublet Code 4</b>	Up to \$15.00	Reimbursement for the repair-related bulk materials (Do not use the BMW part numbers for claim submission)
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Sublet reimbursement calculation for claiming the applicable repair-related bulk materials (BMW part numbers) is at the dealer net price amount for the “quantities used” plus your center’s handling.

BMW Antifreeze/Coolant: Claim for the amount that is needed to replace what was drained with a “50/50 coolant/water solution.”

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.

And, as applicable:

**Alternative Mobility Solution (AMS) for Vehicle Owners**

This Service Action repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

- Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to [SI B01 29 16](#) for additional information.

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