

SI B22 02 15 Engine and Gearbox Suspension July 2015 Technical Service

#### SUBJECT Knocking Noise from Right Rear Area of the Vehicle

**MODEL** I12 (i8)

Produced from SOP to 10/5/2014

# SITUATION

A knocking noise can be heard from the right rear area of the vehicle when driving on uneven road surfaces.

**CAUSE** The engine mount

**CORRECTION** Replace the right hand engine mount

## PROCEDURE

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.

Replace the right hand side engine mount per REP 22 11 001

### PARTS INFORMATION

Part Number	Description	Quantity
22 11 6 856 296	Rubber mounting	1

## WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

ode: 22 11 01 39 00	efect Code:
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A. Repair is necessary and is it performed "using" the special tool (When available, see Procedure "B" below).

Labor Operation:	Labor Allowance:	Description:
22 11 001	Refer to KSD	Replacing right engine mount

If you are using a Main labor code for another repair, use the Plus code labor operation 22 11 501 instead.

Or:

## B. Repair is necessary and it is performed "prior" to the release of the special tool.

Labor Operation:	Labor Allowance:	Description:
41 11 436	Refer to KSD2	

		Removing and installing rear axle module
And:		
22 99 000	2 FRU	Work time to replace right engine mount (Rear axle module removed)

Note: Procedure "B" is only valid for repairs that are performed prior to the release of the special tool.

Labor operation code 41 11 436 is a Main labor operation, please use the Plus code labor operations for any other repairs (unless one is not available).

Work time labor operation code 22 99 000 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.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance(s).

Sublet – Bulk Materials (Procedure "B")

Sublet Code 4	reimbursement calculation below	Reimbursement for the repair- related bulk materials (Do not use part numbers for claim submission)
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Sublet reimbursement calculation for claiming the used quantities of repair-related bulk materials:

- BMW part numbers is at dealer net plus handling, or
- Other materials not available through BMW and obtained locally are at "cost plus 20 percent."

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

## Overlapping Labor – Associated and/or Other Repairs (Procedure "B")

If invoicing KSD2 flat rate labor operation codes for the additional repair work results in overlapping labor being claimed, invoice work time labor operation 00 50 000 for the additional time (FRU) minus the overlap instead.

On the repair order and in the claim comment section, please identify the labor operations that labor operation code 00 50 000 replaces and itemize the claimed FRU amount.

Work time labor operation code 00 50 000 is not considered a Main labor operation.

Associated Repairs: When work time labor operation 00 50 000 is used as an extension of the repair outlined in this bulletin, a separate defect code and punch time(s) are not required.

**Other Repairs:** When work time labor operation 00 50 000 is used for work that will be claimed under different defect codes, separate punch time(s) are required.

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