



---

## Service Action: Replace the Motor Mount Screws

This Service Information bulletin supersedes [SI B22 01 15](#) dated March 2016.

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

I01 (i3 and i3 REx)
---------------------

### SITUATION

A sudden loss of traction while accelerating sharply may damage the engine mounts.

### AFFECTED VEHICLES

This Service Action involves certain I01, i3 and i3 REx vehicles produced October 1, 2013 to November 6, 2015.

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

### 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.**




#### NOTE:

- Perform all necessary repairs outlined in [SI B22 01 15](#) if any damage is found to the motor mounts, screws or motor mount supports during this procedure.
- i3: Only perform the following steps on the the left side drive mount (wheel removal, fender liner, etc.).
- i3 Rex: Perform the procedure on left and right side drive mounts. Complete one side at a time (do not remove both mount screws at the same time).
- Left and right side mount screws have different tightening torques!

Support the drive unit with a suitable lifting tool.

Remove the rear wheels and rear inner fender liners. Refer to Repair Instruction 51 71 041

## Removing and installing/replacing rear left or right wheel arch cover

	<p>Important! During installation, the bore holes of support bearing and transmission mounting bracket must absolutely fall in line precisely. For alignment of bore holes use a suitable tool (1), for example, a drill bit with 11 mm diameter shank.</p>
	<p>Replace the screw for the left side motor mount (1). Tightening: Jointing torque 96 Nm, angle of rotation 120°</p>
	<p>(i3 Rex only) Replace the screw for the right side motor mount (1). Tightening torque: Jointing torque 96 Nm, angle of rotation 45°</p>

**Programming and Coding:**

Both i3 and i3 REx will need to be programmed after repairs.

**Program and code the entire vehicle using the latest version of ISTA/P (3.57.2 or higher).**

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

Always connect a BMW approved battery charger/power supply ([SI B04 23 10](#)).

For information on programming and coding with ISTA/P, refer to Centernet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

## PARTS INFORMATION

Part Number	Description	Quantity
22 11 6 875 984	ASA bolt M12x80-10.9	Up to 2*

\*One (1) bolt is needed for the i3, and two (2) are needed for the i3 Rex.

## WARRANTY INFORMATION

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

<b>Defect Code:</b>	<b>00 22 10 01 00</b>
---------------------	-----------------------

### I01 (i3)

Labor Operation:	Labor Allowance:	Description:
00 63 848	13 FRU	Replace the engine mount screw connection (One); Program and code control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)
Or:		
00 63 852	3 FRU	Replace the engine mount screw connection only (One) and the vehicle programming and coding was performed previously in conjunction with another campaign or repair (the vehicle is already at the specified "Target" integration level or higher) (Plus work)

Or, for the:

### I01 (i3 REx)

Labor Operation:	Labor Allowance:	Description:
00 63 848	15 FRU	Replace the engine mount screw connections (Two); Program and code control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)

Or:		
00 63 852	5 FRU	Replace the engine mount screw connections only (Two) and the vehicle programming and coding was performed previously in conjunction with another campaign or repair (the vehicle is already at the specified "Target" integration level or higher) (Plus work) (Plus work)

Or:

**UPDATE!** I01 (i3 and the i3 REx)

Labor Operation:	Labor Allowance:	Description:
00 64 736	1 FRU	Repair performed previously in conjunction with another campaign or repair. (no repair is necessary) (Plus work)

And/or:

When other additional work and parts/fluids are required as a "direct result" of this issue, including the applicable labor operations listed in KSD2 and/or work time to adjust for overlapping labor, claim these items under the defect code listed above.

**UPDATE!** Vehicle Programming and Encoding

When ISTA/P automatically reprograms and codes all the vehicle control modules that currently do not have the latest software and control module failures occurred during this programming:

- Please claim these consequential repair work under the defect code listed in this bulletin with the applicable KSD2 labor operations.

**UPDATE!** Other Repairs

Control module failures that occurred prior to this programming:

- When covered under an applicable limited warranty, claim these repairs using the applicable defect code and labor operations in KSD2.

**UPDATE!** Overlapping Labor – Associated and/or Other Repairs

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

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

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.

**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 a different defect code, separate punch time(s) are required.

[ Copyright ©2016 BMW of North America, Inc. ]