

**SUBJECT****Knocking Noise from Rear Shock Absorber****MODEL**

F56 (2-door Hardtop)

Produced from October 2013 through April 2014

With SA 223 Dynamic Damper Control

**SITUATION**

A knocking noise may be heard from the rear axle. The noise only occurs when the Driving Experience Switch (FES) is set to “Mid” mode or “Green” mode. The noise cannot be heard in the “Sport” mode.

**CAUSE**

Rear axle shock absorbers

**CORRECTION**

Replace both shock absorbers on the rear axle with P/N 37 10 6 864 762. Refer to Repair Instruction 3712310 (REP-RAF5637-3712310) “Replacing rear left or right shock absorber (EDC)” in ISTA, or see the attached repair document M37\_01\_14\_REP\_3712310.

**PARTS INFORMATION**

Part Number	Description	Quantity
37 10 6 864 762	Shock absorber, rear VDC	2
37 10 6 862 130	Hex nut	2

**WARRANTY INFORMATION**

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

<b>Defect Code:</b>	<b>33 52 05 39 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
37 12 315	Refer to KSD2	Replacing both rear shock absorbers

Labor operation code 37 12 315 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 37 12 815 instead.

**ATTACHMENTS**View PDF attachment [M370114 REP 3712310](#).