



This Service Information bulletin supersedes SI B61 04 15 **dated March 2015**.

**NEW** designates changes to this revision

#### SUBJECT

**Horn Blows when Unlocking Vehicle**

#### MODEL

F22 (2 Series Coupe)

F23 (2 Series Convertible)

F30 (3 Series Sedan)

F31 (3 Series Sports Wagon)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F34 (3 Series Gran Turismo)

F36 (4 Series Gran Coupe)

F80 (M3 Sedan)

F82 (M4 Coupe)

F83 (M4 Convertible)

Produced from December 31, 2014 to July 31, 2015

#### SITUATION

The customer states that the vehicle horn sounds briefly when unlocking the vehicle or opening the door. In some cases, the washers spray briefly on the windshield.

#### CAUSE

Front Electronics Module (FEM) software error

#### **NEW** CORRECTION

Program the vehicle with ISTA/P 2.56.1 or higher (I-level F020-15-07-502 or higher)

#### **NEW** PROCEDURE

Perform diagnosis with ISTA and complete any relevant test plans for stored fault codes.

Program the vehicle with ISTA/P 2.56.1 or higher (I-level F020-15-07-502 or higher)

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

#### WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

<b>Defect Code:</b>	<b>61 38 22 02 00</b>
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<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
<b>NEW</b> 00 00 006	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults)
And:		
<b>NEW</b> 61 21 528	Refer to KSD2	Charging battery
And:		
<b>NEW</b> 61 00 730	Refer to KSD2	Programming/encoding control unit(s)

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) allowances.

### **Vehicle Programming and Encoding**

If a control module was working properly and it fails to program correctly or requires initialization, please claim this additional work with the applicable KSD2 labor operations under the defect code listed above.

The diagnosis and repair of vehicles arriving with failed control modules or stored faults that will cause the control modules to fail during programming cannot be claimed under the defect code listed in this bulletin.

### **Other Repairs**

If other eligible and covered work is performed prior to programming and code the vehicle, claim this work with the applicable defect code and/or labor operations listed in KSD2

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