



SIB 72 02 20

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## SAFETY BELT WARNING GONG SOUNDS AFTER UNBUCKLING WHILE VEHICLE IS STATIONARY

### MODEL

E-Series	Model Description	Production Date
F48	X1 Sports Activity Vehicle	Produced thru October 31, 2017
I01	i3	
I12	i8 Coupe	

### SITUATION

After a vehicle has been programmed to an I-level greater than 19-11-5xx and lower than I-level 20-03-530; the safety belt (aka seat belt) acoustic warning sounds when in Park (engine running) and the safety belt is unbuckled.

The chime/gong lasts for up to 1 minute 40 seconds.

The customer only expects the acoustic warning when the vehicle is moving, and the safety belt is not buckled. The acoustic warning can occur when the seat is occupied, and the safety belt buckle is opened on the driver's or passenger's side.

### CAUSE

Software in the ACSM4 Control Unit.

### CORRECTION

Program the vehicle with ISTA 4.22.2x or higher (estimated availability mid-March 2020, pending verification).

**Until the release of ISTA 4.22.2x**, the following workarounds are available for customers:

- Unbuckle the belt prior to shifting from Drive to Park
- When the gong occurs, shift rapidly from Park to Reverse, and back to Park

### PROCEDURE

Read out the I-level of the vehicle in ISTA or AIR.

If the I-level is greater than 19-11-5xx and lower than I-level 20-03-530, program and encode the vehicle with ISTA 4.22.2x to 20-03-530 or higher.

Note that ISTA 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, refer to DealerSpeed / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

### PARTS INFORMATION

Parts replacement will not provide a solution.

### WARRANTY INFORMATION

This service information bulletin provides technical, diagnostic and repair-related information.

**Eligible and Covered Work/Repairs**

When the BMW software solution becomes available (estimated availability mid-March 2020, pending verification), this repair will be covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.