

SIM 72 01 20

2020-02-24

SAFETY BELT WARNING GONG SOUNDS AFTER UNBUCKLING WHILE VEHICLE IS STATIONARY

MODEL

E-Series	Model Description	Production Date
F54	Cooper, Cooper S Clubman	
F55	Cooper, Cooper S Hardtop 4 door	Vahialas produced up to Ostobar 21
F56	Cooper, Cooper S Hardtop 2 door	Vehicles produced up to October 31, 2017
F57	Cooper, Cooper S Convertible	2017
F60	Countryman	

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 MINI-approved battery charger/power supply (SI M04 08 09).

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 MINI software solution becomes available (estimated availability mid-March 2020, pending verification), this repair will be covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT/MINI Certified Pre-Owned Limited Warranty.