

2018 Mercedes Benz E63S AMG 4MATIC Sed (213.089) V8-4.0L Turbo (177.980)

Vehicle > Technical Service Bulletins

## KEYLESS-GO INOPERATIVE DUE TO CORRODED PINS



Mercedes-Benz

# - Keyless-Go inoperative due to corroded pins -

Topic number	LI80.61-P-066149
Version	2
Function group	80.61 Keyless-Go/Keyless-Entry
Date	04-30-2018
Validity	Model series 213
Reason for change	Damage type revised

## Complaint

The vehicle cannot be started.

## Cause

The pins on the Keyless-Go control unit and/or the contact sockets in the coupling housing are corroded, caused by an incorrectly engaged clip under the weld seam seal (see attachment).

### File

welding seam seal.pdf

### Designation

Description and photos

## Remedy

1. Perform leak test
2. Replace the Keyless-Go control unit and, if necessary, the coupling.

Coupling:

A 001 545 49 40 - Plug housing

A 008 545 55 26 - Contact socket MQS - 0.75mm<sup>2</sup>

A 016 545 41 26 - Contact socket MQS - 0.35mm<sup>2</sup>

A 002 546 13 41 - Line connector 0.35/0.5mm<sup>2</sup>

A 002 546 14 41 - Line connector 0.75mm<sup>2</sup>

Pin 27 is a small cross-section line (0.13mm<sup>2</sup>):

Wire stripper: W 000 589 30 37 00 Pigtail MQS (0.5mm<sup>2</sup>): A 001 540 94 05

## Symptoms

### Symptom

Overall vehicle / Safety and locking system / Keyless go / Function / Vehicle does not open

Overall vehicle / Safety and locking system / Keyless go / Function / Start/stop switch nonfunctional

# Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
80-5530	REMOVE/INSTALL CONTROL UNIT FOR KEYLESS-GO, REPLACE IF NECESSARY (AFTER CHECK)		69P1738	

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Press on welding seam  
seal to assure that clip  
snaps into place correctly

