Road test cannot be started after exchanging the ESP control unit or after successful software update

Topic number LI42.47-P-068270

Version 1

Function group 42.47 Adaptive Brake (ABR)

Date 06-19-2018

Validity BR204 with code 808 or 809 or 801 (Pre-Facelift)

Reason for change Reason for block

Complaint:

Road test cannot be started after exchanging the ESP control unit or after successfully updating the software.

Note:

Software A204 902 21 00 is present in the ESP control unit (N30/4).

In addition, only code (DTC) C5410 Active is present in control unit N30/4.

Cause:

With implementation of the software, switch S6/1s5 (ESP Off button) is discontinued from the series.

Remedy:

Activate road test by operating the brake pedal.

Note:

It is possible that a CAN bus idle of the vehicle is required beforehand.

Symptoms

Chassis/suspension / Brake system / Brakes/traction regulation system / Electronic Stability Program (ESP) / Display message

Control unit/fault code		
Control unit	Fault code	Fault text
N30/4 - Electronic stability program (ESP®) (ESP_E1)	5410	The road test is active.