After starting the engine, the instrument cluster shows the "EBD not available, diagnosis/test stand" message in yellow

Topic number LI42.45-P-073405

Version 1

Function group 42.45 - Electronic stability program (ESP)

Date 8/2/21

Validity Model series 204 facelift and R172

Reason for change

Complaint

After starting the engine, the instrument cluster shows the "EBD not available, diagnosis/test stand" message in yellow.

Note:

The road test was not activated by the workshop and therefore the workshop cannot deactivate it using the necessary driving maneuver.

Note:

In the ESP control unit (N30/4 - ABR2XT) the DTC (fault code) C141000 "Road test is active" is a current entry.

No other fault codes are present in the ESP control unit.

Cause

Drive test is active.

Remedy

Deactivation of active drive test through a password-protected routine in XENTRY.

The system involved means that this password is only valid for a few days and it is VIN/FIN specific, and therefore a PTSS case must be created for each vehicle.

Symptoms

Chassis/suspension > Brake system > Brakes/traction regulation system > Brake assist system BAS > Display message > Brake assist - not available

Chassis/suspension > Brake system > Brakes/traction regulation system > Brake assist system BAS > Indicator lamp > Goes on

XENTRY TIPS

Chassis/suspension > Brake system > Brakes/traction regulation system > Anti-lock brake system (ABS) > Display message

Chassis/suspension > Brake system > Brakes/traction regulation system > Anti-lock brake system (ABS) > Indicator lamp on

Chassis/suspension > Brake system > Brakes/traction regulation system > Electronic Stability Program (ESP) > Malfunction

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

Chassis/suspension > Brake system > Brakes/traction regulation system > Electronic Stability Program (ESP) > Indicator lamp

Chassis/suspension > Brake system > Brakes/traction regulation system > Anti-slip control > Malfunction

Chassis/suspension > Brake system > Brakes/traction regulation system > Anti-slip control > Indicator lamp

Communication/information > Information display > Indicator lamp > Malfunction

Communication/information > Information display > Indicator lamp > lit

Control unit/fault code				
Control unit	Fault text			
N30/4 - Electronic stability program (ESP®)	C141000 - The road test is active.			

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note