

Message in instrument cluster "Unavailable! - ESP - Service Required"

Topic number	LI42.47-P-069817
Version	2
Function group	42.47 Adaptive Brake (ABR)
Date	08-12-2019
Validity	Model series 167/205 facelift
Reason for change	Fault profile expanded.
Reason for block	

Complaint:

After ignition ON, the following message is shown on the instrument cluster:

- "Unavailable! - ESP - Service Required"

In addition,

- engine start is not possible on the first attempt
- low beams may be permanently ON

Note:

The ESP control unit (N30-4) may not appear in the quick test. If the ESP control unit (N30-4) appears in the quick test, one of the following codes (DTC) may be logged:

- P0606E9
- P0607EC
- P060647

Note:

Once the vehicle is started the ESP system operates as designed.

Cause:

Possibly ESP control unit software.

Remedy:

Do not replace the control unit.

Update ESP software.

XENTRY TIPS

Note:

All available add-ons should be installed.

Symptoms
Chassis/suspension / Brake system / Brakes/traction regulation system / Anti-lock brake system (ABS) / Display message
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®) (ESP167)	P0607EC	The control unit has a malfunction. _
N30/4 - Electronic stability program (ESP®) (ESP167)	P0606E9	There is an internal control unit fault in the processor. _
N30/4 - Electronic stability program (ESP®) (ESP167)	P060647	There is an internal control unit fault in the processor. There is a runtime error.

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			43181 90	