

## Fault message "Active Lane Keeping Assist nonfunctional" in IC

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|-------------------|---------------------------------|
| Topic number      | LI42.47-P-073582                |
| Version           | 1                               |
| Function group    | 42.47 - Adaptive Brake (ABR)    |
| Date              | 9/3/21                          |
| Validity          | Model series MFA2 (118/177/247) |
| Reason for change |                                 |

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### Complaint

The fault message "Active Lane Keeping Assist nonfunctional" appears in the IC during vehicle operation.

Note:

There are no objects in the field of view of the multifunction camera.

Note:

Fault code U1446E1 is present in the ESP control unit (ESP-ECU / N30/4 / ESP177)

and/or

Fault code U041629 is present in the multifunction camera control unit (MFK / A40/13 / SMPC213)

### Cause

Signal monitoring.

### Remedy

Update software of

- ESP
  - MFK
- control unit.

| Symptoms                                                                                                            |                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Communication/information > Assistance and warning systems > Lane Assistant > Malfunction, displays                 |                                                                                                           |
| Communication/information > Assistance and warning systems > Lane Assistant > Warning message in instrument cluster |                                                                                                           |
| Control unit/fault code                                                                                             |                                                                                                           |
| Control unit                                                                                                        | Fault text                                                                                                |
| A40/13 - Multifunction camera (MFK)                                                                                 | U041629 - Implausible data were received from control unit 'Traction system'. There is an invalid signal. |

# XENTRY TIPS

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|---------------------------------------------|---------------------------------------------------------------------------------|
| N30/4 - Electronic stability program (ESP®) | U1446E1 - Implausible data were received from control unit 'Radar sensorics'. _ |
|---------------------------------------------|---------------------------------------------------------------------------------|

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