

## After the update of the ESP software, the DTC C006A4A may be present

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|                   |                            |
|-------------------|----------------------------|
| Topic number      | LI42.47-P-067043           |
| Version           | 1                          |
| Function group    | 42.47 Adaptive Brake (ABR) |
| Date              | 09-18-2017                 |
| Validity          | BR213<br>BR238             |
| Reason for change |                            |
| Reason for block  |                            |

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### Complaint:

After the update of the ESP software, the DTC C006A4A may be present.

### Cause:

During the software update, the calibration of the sensor cluster may be lost.

### Remedy:

Perform commissioning of ESP control unit.

| Symptoms                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chassis/suspension / Brake system / Brakes/traction regulation system / Electronic Stability Program ESP / Display message / Display text, yellow/white / Electronic stability program - visit workshop |
| Chassis/suspension / Brake system / Brakes/traction regulation system / Electronic Stability Program ESP / Display message / Display text, yellow/white / Electronic stability program not available    |
| Chassis/suspension / Brake system / Brakes/traction regulation system / Electronic Stability Program ESP / Display message / Display text, yellow/white / Display Malfunction- ESP - Service Required   |
| Chassis/suspension / Brake system / Brakes/traction regulation system / Electronic Stability Program ESP / Display message / Display text, yellow/white / Malfunction - ESP - Service Required          |
| Chassis/suspension / Brake system / Brakes/traction regulation system / Electronic Stability Program ESP / Display message / Display text, yellow/white / Unavailable - ESP - See Operator's Man.       |
| Chassis/suspension / Brake system / Brakes/traction regulation system / Electronic Stability Program ESP / Display message / Display text, yellow/white / ABS, ESP Inoperative                          |

| Control unit/fault code                              |            |                                                                                                               |
|------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------|
| Control unit                                         | Fault code | Fault text                                                                                                    |
| N30/4 - Electronic stability program (ESP®) (ESP213) | C006A4A    | Sensor 'Yaw rate, lateral and longitudinal acceleration' has a malfunction. The wrong component is installed. |

# XENTRY TIPS

|                                                          |         |                                                                                                               |
|----------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------|
| N30/4 - Electronic stability program (ESP®) (ESP213_AMG) | C006A4A | Sensor "Yaw rate, lateral and longitudinal acceleration" has a malfunction. The wrong component is installed. |
|----------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------|

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