

## Squeaking noises from area of front axle brake

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|-------------------|---------------------|
| Topic number      | LI42.10-P-066237    |
| Version           | 3                   |
| Function group    | 42.10 Service brake |
| Date              | 08-15-2017          |
| Validity          | BR292 and BR166     |
| Reason for change | Validity            |
| Reason for block  |                     |

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### Complaint:

When braking, squeaking noises from the front axle are heard just before the vehicle comes to a stop.

### Cause:

Tolerances between brakepad backplate and brakepad guide of brake carrier.

### Remedy:

Replace brakepad as per specifications

| Symptoms                                                             |
|----------------------------------------------------------------------|
| Chassis/suspension / Brake system / Service brake / Noises / Squeals |

| Parts           |     |     |             |          |                                                                                                        |     |
|-----------------|-----|-----|-------------|----------|--------------------------------------------------------------------------------------------------------|-----|
| Part number     | ES1 | ES2 | Designation | Quantity | Note                                                                                                   | EPC |
| A 000 420 96 00 |     |     | Brake pad   | 1        | Brakepad A 000 420 96 00 not currently visible in EPC, reference for visible brakepad: A 007 420 80 20 | X   |

| Operation numbers/damage codes |                                                                                |      |             |      |
|--------------------------------|--------------------------------------------------------------------------------|------|-------------|------|
| Op. no.                        | Operation text                                                                 | Time | Damage code | Note |
| 40-1590                        | REMOVE/INSTALL WHEELS (2)                                                      |      | 42125 36    |      |
| 42-2693                        | REMOVE/INSTALL BRAKE PADS OF FRONT AXLE, REPLACE IF NECESSARY (WHEELS REMOVED) |      | 42114 36    |      |