

Countermeasure for WSS sensor noises

| | |
|-------------------|--|
| Topic number | LI91.10-P-057042 |
| Version | 1 |
| Design group | 91.10 Front seats |
| Date | 10-14-2013 |
| Validity | Model series 221 with code 494 (USA) or U10 (Front passenger seat with weight sensing) |
| Reason for change | Damage code and validity adapted Supersedes P-B-91.10/160 |

Complaint:

Noises from seat frame during relative movement.

Cause:

Creaking noise from the spherical bearing of the WSS sensors installed on the door side.

Remedy:

Treat door-side spherical bearings with lubricants (see attachment) from the noise kit (Noise Damping Service Kit).

| Attachments | |
|-------------------------|-------------------|
| File | Designation |
| WSS Lager schmierem.pdf | Spherical bearing |

| Symptoms |
|--|
| Body / Seat / Seat noises / Cracking |
| Body / Seat / Seat noises / Grunting |
| Body / Seat / Seat noises / Metallic noise |
| Body / Seat / Seat adjustment / Noise |
| Body / Seat / Seat noises / Creaking |

| Parts | | | | | | | |
|-------------|-----|-----|-----------------------------------|----------|---|-----|-----------------|
| Part number | ES1 | ES2 | Designation | Quantity | Note | EPC | Other make part |
| A0009893660 | | | Special antifriction agent, fluid | 1 | Either of the two lubricants listed can be used (not claimable under warranty as these are part of the noise damping kit) | | X |
| A0029890751 | | | Multipurpose grease, metal | 1 | Either of the two lubricants listed can be used (not claimable under warranty as these | | X |

| | | | | | | | |
|--|--|--|--|--|--------------------------------------|--|--|
| | | | | | are part of the noise dampening kit) | | |
|--|--|--|--|--|--------------------------------------|--|--|

| Work units | | | | |
|------------|----------------|------|-------------|-----------------------|
| Op. no. | Operation text | Time | Damage code | Note |
| | | | 82149 36 | Weight sensor - Noise |