

Technical product information

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|------------------------|--|
| Topic | Noises from Panoramic sun roof |
| Market area | Bentley: worldwide (2WBE),China 796 VW Import Comp. Ltd (Vico), Beijing (6796) |
| Brand | Bentley |
| Transaction No. | 2075792/1 |
| Level | EH |
| Status | Approval |
| Release date | |

New customer code

| Object of complaint | Complaint type | Position |
|--|------------------|----------|
| roof systems, special installations -> panoramic sliding sunroof | noise, vibration | |
| roof systems, special installations -> sliding/tilting sunroof | noise, vibration | |

Vehicle data

Bentayga series

Sales types

| Type | MY | Brand | Designation | Engine code | Gearbox code | Final drive code |
|------|------|-------|-------------|-------------|--------------|------------------|
| 4V1* | 2017 | E | | * | * | * |
| 4V1* | 2018 | E | | * | * | * |
| 4V1* | 2019 | E | | * | * | * |
| 4V1* | 2020 | E | | * | * | * |
| 4V1* | 2021 | E | | * | * | * |
| 4V1* | 2022 | E | | * | * | * |
| 4V1* | 2023 | E | | * | * | * |
| ZV1* | 2023 | E | | * | * | * |
| ZV1* | 2024 | E | | * | * | * |

Documents

| Document name |
|----------------------------|
| master.xml |

Customer statement / workshop findings

Noises from the Panoramic sun roof when driving. The noises occur mainly when the sun roof is closed.

Technical background

Mechanical system of sun roof frame not or insufficiently lubricated.

Production change

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Measure

1) Remove the front glass panel according to Repair manual Rep.Gr 60 **NOTE:** *Within this procedure there are single use items which must be replaced and not reused. Ensure that new replacements are available prior to starting this procedure.*



WARNING: Eye protection and gloves **MUST** be worn for the duration of this procedure

- For a better access to the points to be greased move the mechanical system (slightly) rearwards
- Apply grease spray **G 060 567 A2** to the points shown within the onward instructions



2) The above illustration shows the left mechanical system. The upper left arrow points to the driving direction. The lower arrow points to the first mounting point of the glass panel.



- There is a lug under the first mounting point (see arrow). This should be sprayed once or twice.



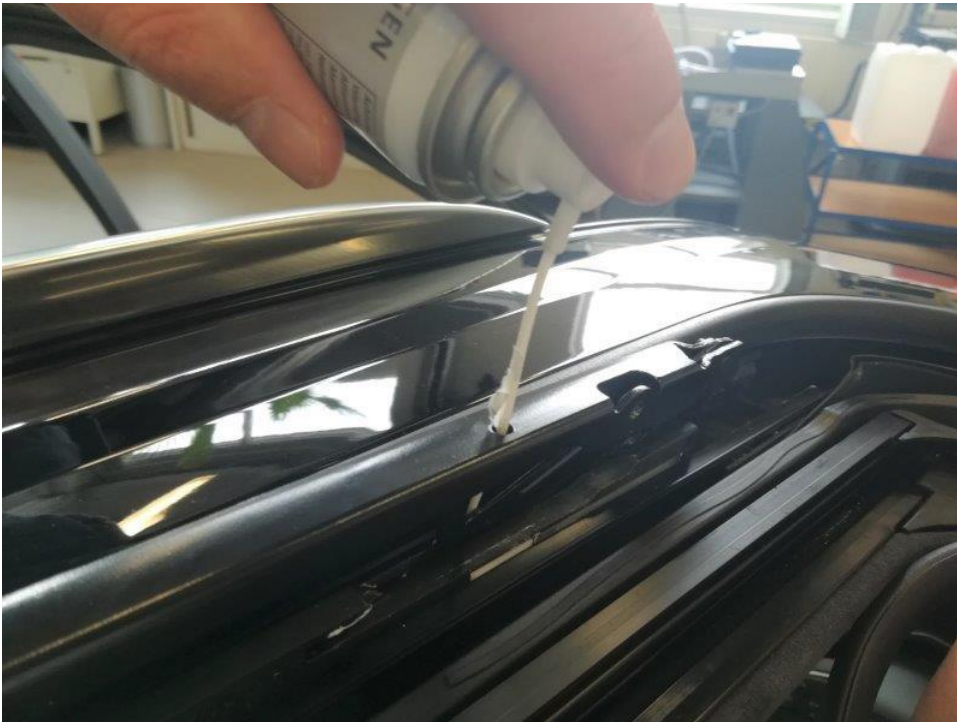
- The above illustration shows the right mechanical system from the inside. Here is the groove (see arrow) which also has to be sprayed once or twice.



- The above illustration shows the left mechanical system which also has to be lubricated in the outer rear area (see arrow).



- The above illustration shows the point after the lubrication.



- The above illustration shows the left front mechanical system. Here the point to be lubricated which can be reached with the nozzle via the first hole in the lever.



- This point also has to be sprayed once or twice.

Note: Perform the work on both sides.

3) Then refit the glass panel according to the Repair manual. Open and close the glass panel at least twice

- Carry out Basic settings for the Sliding sunroof normalisation and Roof blind normalisation

Warranty accounting instructions

Warranty type - 110 or 910

Damage service number - 60 39

Damage code - 00 20

Glass panel to Remove and Refit

Labour Operation Code 60 39 19 00

Time 30 TU

Application of Lubricant

Labour Operation Code 60 39 50 01 (Use 99 index until 05/12/24)

Time 30 TU

GFF time

Labour Operation Code 01 50 00 00

Time As per ODIS log (Must not exceed 20 TU)

Road test

Labour Operation Code 01 21 00 01

Time 30 TU

Parts information

Use special lubricant G 060 567 A2 from a local VW/Audi Retailer the equivalent is Carbaflor 2160 (Manufactured by FUCHS) which should also be sourced locally