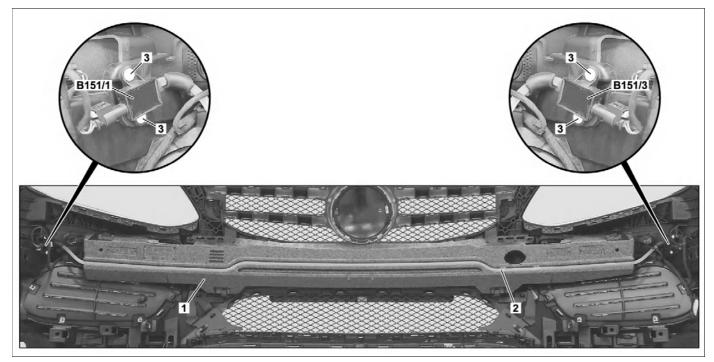
| Model | 207, 212  |
|-------|---|
|       | as of model year 2014                               |
|       | with code U60 (Pedestrian protection - Active hood) |
| Model | 217, 222  |
|       | with code U60 (Pedestrian protection - Active hood) |

## **Modification notes**

| 27.07.2017 Method description adjusted to model 222 from model Operation steps 4.1 and 4.2.<br>year 2018. | 27.07.2017 | Method description adjusted to model 222 from model year 2018. | Operation steps 4.1 and 4.2. |  |
|---|------------|--|------------------------------|--|
|---|------------|--|------------------------------|--|

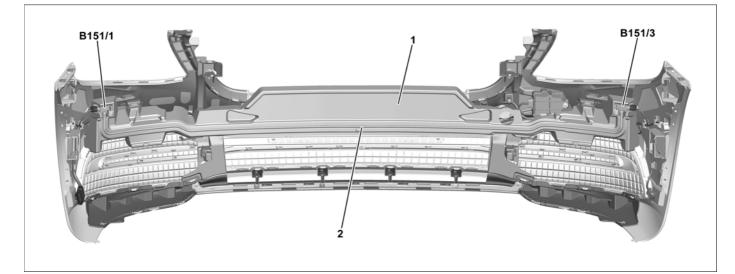


P91.60-4497-09

## Shown on model 212.001

| 1 | Impact absorber |
|---|-----------------|
| 2 | Hose            |
| 3 | Expansion rivet |

B151/1Left front bumper pedestrian protection sensorB151/3Right front bumper pedestrian protection sensor



## Shown on model 222.0 from model year 2018

| 1 | Impact absorber |
|---|-----------------|
|---|-----------------|

2 Hose B151/1 Left front bumper pedestrian protection sensor

B151/3 Right front bumper pedestrian protection sensor

|       | Information on preventing damage to electronic components due to electrostatic discharge  |  | AH54.00-P-0001-01A                    |
|-------|---|--|---------------------------------------|
|       | General information on the impact absorber  |  | AH88.20-P-1000-01A                    |
| 1     | Notes on pedestrian protection sensor   |  | AH91.60-P-0001-01A                    |
| XX    | Remove/install  |  |                                       |
| 23 25 |   |  |                                       |
| 1     | Remove front bumper   | Model 217<br>with code U60 (Pedestrian protection - Active<br>hood)<br>Model 207<br>as of model year 2014<br>with code U60 (Pedestrian protection - Active   | AR88.20-P-2000LC<br>AR88.20-P-2000EW  |
|       |   | hood)<br>Model 212<br>as of model year 2014<br>with code U60 (Pedestrian protection - Active<br>hood)<br>Model 222<br>with code U60 (Pedestrian protection - Active<br>hood)   | AR88.20-P-2000EWM<br>AR88.20-P-2000LF |
| 2     | Disconnect electrical connectors from left from<br>bumper pedestrian protection sensor (B151/1<br>and right front bumper pedestrian protection<br>sensor (B151/3)                             |  |                                       |
| 3     | Remove hose (2) from groove in impact<br>absorber (1)   | Installation: Ensure that hose (2) is seated correctly in impact absorber (1). Route the hose (2) without voltage and kinks.   |                                       |
|       |   | Malfunctions can occur otherwise.  i Installation: Insert hose (2) as deep as possible in groove of impact absorber (1).  i Model 207, 212   |                                       |
|       |   | as of model year 2014<br>with code U60 (Pedestrian protection - Active<br>hood)<br>Model 217, 222<br>up to model year 2018   |                                       |
|       |   | with code U60 (Pedestrian protection - Active<br>hood)<br><b>Installation:</b> Hose (2) must protrude the same<br>amount at left and right at impact absorber (1)  |                                       |
| 4.1   | Remove expansion rivet (3) and remove left<br>front bumper pedestrian protection sensor<br>(B151/1) and right front bumper pedestrian<br>protection sensor (B151/3) together with hose<br>(2) | Model 217, 222<br>up to model year 2018  |                                       |
|       |   | with code U60 (Pedestrian protection - Active<br>hood)<br>Do not disconnect left front bumper pedestrian<br>protection sensor (B151/1) and right front   |                                       |
|       |   | bumper pedestrian protection sensor (B151/3)<br>from hose (2).<br>Malfunctions can occur otherwise.  |                                       |
| 4.2   | Remove left front bumper pedestrian<br>protection sensor (B151/1) and right front<br>bumper pedestrian protection sensor (B151/3)<br>from impact absorber (1) together with hose<br>(2)       | hood)  |                                       |
|       |   | <ul> <li>Do not disconnect left front bumper pedestrian<br/>protection sensor (B151/1) and right front<br/>bumper pedestrian protection sensor (B151/3)<br/>from hose (2).</li> <li>Malfunctions can occur otherwise.</li> </ul> |                                       |
| 5     | Install in the reverse order  |  |                                       |

© Mercedes-Benz AG, 7/13/21, X/07/21, ar91.60-p-0950ewm, Remove/install crash sensor Model 207, 212 as of model year 2014 with code U60 (Pedestrian protection - Active hood) Model 217, 222 with code U60 (Pedestrian protection - Active hood)