

2018 Mercedes Benz E63S AMG 4MATIC Sed (213.089) V8-4.0L Turbo (177.980)

Vehicle &gt; Technical Service Bulletins

## REPLACE BOTH SEATBACK MEMBERS ON LEFT AND RIGHT FRONT SEAT

Recall Campaign Bulletin

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Mercedes-Benz

Campaign No. 2018060001, June 2018

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Models 205 & 213 Model Year 2018**  
**Replace both seatback members on left and right front seat**

Daimler AG ("DAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain C-Class and E-Class vehicles (205 and 213 platform) equipped with AMG Performance Seats, the laser welding between the driver or passenger-side seatback rail and metal fitting may not meet production specifications. As a result, the seat may not support the required level of stress, increasing the risk of injury in the event of a crash. An authorized Mercedes-Benz dealer will replace the seatback rails for the affected vehicles.

Prior to performing this Recall Campaign:

- Please check VMI to determine if the vehicle is involved in the Campaign and if it has been previously repaired.
- Please review the entire Recall Campaign bulletin and follow the repair procedure exactly as described.

Please note that Recall Campaigns **do not expire** and may also be performed on a vehicle with a vehicle status indicator.

Approximately 99 vehicles are involved.

Order No. P-RC-2018060001  
This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

**i** This campaign applies to vehicles with code 555 which corresponds to AMG-PERFORMANCE seats.

**i** The operations are to be performed on both front seats.

#### Procedure

1. Remove front seat.

**i** For basic data, see **AR91.10-P-1000LW**.

2. Remove left and right trim on front seat frame.

**i** For basic data, see **AR91.10-P-1200LW**.

3. Remove seat cover from seat backrest.

**i** For basic data, see **AR91.18-P-1820NKC**.

**i** The AR document for model series 213 will be expanded promptly.

**i** Do not remove cover (A) (figure 1).

**i** Expanding clips might be installed.

**i** Expanding clips pose a risk of injury.



Figure 1

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4. Remove the blind rivet on the holder of the motor for the seatback adjustment (**figure 2**).



Figure 2

5. Press the motor for the seatback adjustment forwards (**figure 3**).
6. Remove the screw for the transmission shaft on the left side (**figure 4**).



Figure 3



Figure 4

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7. Remove the transmission shaft (**figure 5**).
8. Disconnect and remove the motor for the seatback adjustment (**figure 6**).



Figure 5



Figure 6

9. Remove the threaded connection of the seatback member (**figure 7**).




-  Cover the seat shell!
-  A Torx screw (**B**)(**figure 7**) is on the top.
-  A hexagon head bolt (**C**) (**figure 7**) is on the bottom.



Figure 7

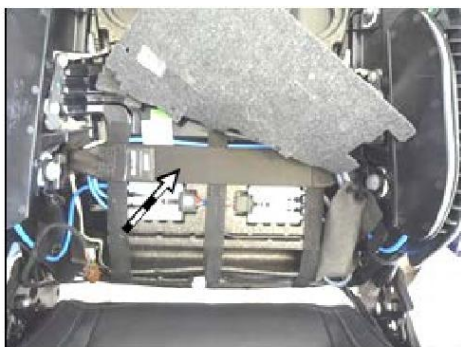
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**9.1 Remove the seat belt strap.**


- i** Remove the seat belt strap with the lower screws of the seatback member (**figure 8**).

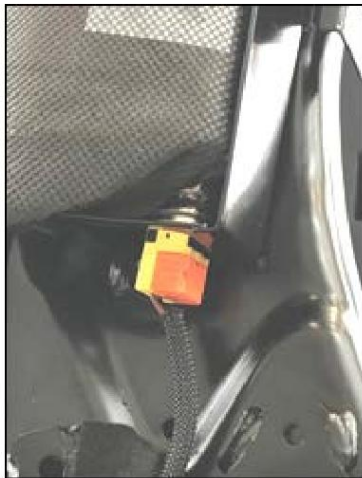
**Figure 8****10. Place the seatback shell on the covered seat shell (**figure 9**).****Figure 9****11. Remove the airbag (D) from the seatback member (**figure 10**).**

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**Figure 10**

11.1. Disconnect the airbag (figure 11).

 Lock downwards (figure 12).

**Figure 11****Figure 12**

11.2. Remove the threaded connection of the airbag (figure 13).

**Figure 13**

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11.3. Remove the adhesive felt strips of the airbag wiring (figures 14 and 15).



Figure 14



Figure 15

11.4. Remove the airbag with the holder from the seatback member (figure 16).



Figure 16

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12. Remove the lower threaded connection of the seatback member (**figure 17**).



Figure 17

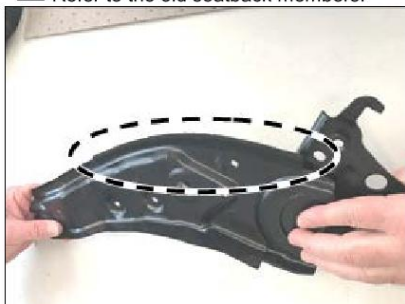
13. Remove the seatback member (**figure 18**).



Figure 18

14. Apply the felt strips to the new seatback member (**on the side of the door**) (**figures 19 and 20**).

**i** Refer to the old seatback members.



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**Figure 19**

15. Install the lower threaded connection of the seatback member (**figure 21**).



Use new screws.



Sequence of the installation of the threaded connection: front – rear.

15.1 Install the threaded connection by hand.

15.2 Tighten the threaded connection with torque.



40 Nm  $\pm$  5 Nm

**Figure 21**

16. Install airbag.



Use new screws



Sequence of the installation of the threaded connection: **top – bottom**.

17.1. Position the airbag on the seatback member (**figure 22**).

17.2. Install the nuts by hand.



Install the ground line with the bottom nut.

17.3. Tighten both nuts with torque.



6 Nm  $\pm$  1 Nm



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**Figure 22**

**16.4.** Connect the airbag plug to the airbag.

**16.5.** Apply the felt strips for the wiring and position on seatback member (**figures 23 and 24**).

**Figure 23****Figure 24**


**17.** Attach seatback shell to seatback members.


 Use new screws.

**17.1.** Fix seatback shell in place on seatback members at the bottom threaded connection point (**F**) (**figure 25**).

**17.2.** Install top threaded connection (**E**) by hand (**figure 25**).

**17.3.** Tighten the top threaded connection with torque.

 **24 Nm  $\pm$  2.5 Nm.**


 Perform operations on the opposite side.



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
**Figure 25**


- 17.4. Align the seat belt strap on the bottom threaded connection point (**figure 26**).


 Insert the nose of the seat belt strap into the backrest shell bore.


**Figure 26**


- 17.5. Install the bottom threaded connection by hand.
- 17.6. Tighten the bottom threaded connection with torque.

 **35 Nm  $\pm$  5 Nm.**












 Perform operations on the opposite side.

 Do not twist the seat belt strap.

 Hoses and cables must not be pinched or clamped off.

 The hoses and cables are under the seat belt strap.

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18. Install transmission shaft.
- 18.1. Insert the transmission shaft through the opening of the seatback shell.
- 18.2. Position the engine of the seat backrest adjustment with the holder.  
 The socket faces forwards!
- 18.3. Insert the transmission shaft through the motor of the seatback adjustment.
- 18.4. Insert the transmission shaft through the opening of the seatback shell on the opposite side.  
 Route the cables under the transmission rod!
- 18.5. Center transmission shaft.
- 18.6. Rivet the seatback adjustment motor bracket in the location it was removed.
- 18.7. Install threaded connection of the transmission shaft.
- 18.8. Tighten torque of the threaded connection of the transmission shaft.  
 10 Nm  $\pm$  1 Nm.
19. Install seat cover of the seatback.
-  For basic data, see **AR91.18-P-1820NKC**.
-  The AR document for model series 213 will be expanded promptly.
-  The screws, bolts and nuts must be replaced.
-  If expanding clips are installed on the seat cover, proceed as follows.
-  Replace the expanding clips as required.
- 19.1. Position the expanding clips in the groove of the seatback shell (**figures 27 and 28**).  
 With aids (putty knife/flat tool).  
 Position of the expanding clips in the groove shown in (**figure 27**).  
 The section with the groove of the seatback shell is shown in (**figure 28**).



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- Figure 27

19.2. Insert liners in the groove of the seat shell all the way around.  

i

With aids (putty knife/flat tool).
20. Insert trim on left and right of front seat frame.  

i

For basic data, see **AR91.10-P-1200LW**.
21. Install front seat.  

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For basic data, see **AR91.10-P-1000LW**.

Primary Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
2	Left seat backrest adjustment unit	A 205 930 11 85	100%
2	Right seat backrest adjustment unit	A 205 930 10 85	100%
4	Felt strip (180 mm)	A 001 983 82 10	100%
2	Blind rivet for motor mount	A 002 990 02 97	100%
10	Blind rivet for seat frame base reinforcement	A 003 990 36 97	100%
6	Side airbag clips	A 006 988 14 78	100%
As required (40)	Expanding clips of seat backrest cover	A 007 988 55 78	
4	Holder of seat backrest adjustment unit on seat backrest frame (top)	A 205 918 07 00	100%
8	Hexalobular bolt of backrest member	N 000000 002213	100%
4	Side airbag nuts	N 000000 003477	100%
4	Hexagon head bolt of seat belt strap mount	N 000000 005053	100%
14	Hexalobular bolt of side airbag trim	N 000000 007934	100%

Warranty Information

Operation: Replace 2 seat backrest adjustment units on left and right front seat (02-2281)

Damage Code	Operation Number	Labor Time (hrs.)
91 920 42 7	02-2281	4.5

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Note

Operation Number labor times are subject to change.