Recall Campaign Bulletin



Campaign No. 2020020012, February 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model 907 (Sprinter), Model Year 2019

Seat Adjuster Weld Seam

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vans, has determined that on certain Sprinter vehicles (platform 907 (VS30)), a seam on the height adjustment of the front seats may not have been sufficiently welded. This weld seam could break in the event of a crash, and the seat cushion might shift forwards. If this were to occur, the functionality of the restraint system might be impaired, which could increase the risk of injury for the occupant. An authorized Mercedes-Benz Sprinter dealer will replace the tilt adjuster of the front seats on 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 <u>3</u> vehicles are involved.

Order No. V-RC-2020020012

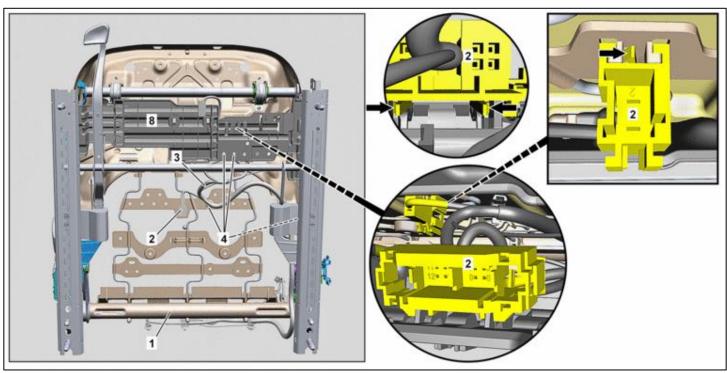
This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

# **Warranty Information**

## Operation items and work units

Operation number	Flat rate	Operation text	Damage Code
02 1651	1.3 h	Replace seat frame base of front seat	91 920 51 7
02 1631	2.2 h	Replace 2 seat frame bases of front seats	91 920 51 7
02 2695	0.2 h	Disconnect/connect ground line for auxiliary battery (when working on vehicle) with code E2I	91 920 51 7
02 2696	0.1 h	Disconnect/connect ground line for auxiliary battery (when working on vehicle) with code E2M	91 920 51 7
02 2726	0.2 h	Disconnect/connect ground line of on-board electrical system battery (when working on the vehicle)	91 920 51 7
02 2727	0.1 h	Disconnect/connect ground line of on-board electrical system battery (when working on the vehicle) with code E30	91 920 51 7
02 2694	0.1 h	Disconnect/connect ground line of auxiliary battery of emergency shift mode park pawl (if working on the vehicle)	91 920 51 7

#### **Procedure**



D91. 10-A005-79

#### Shown on driver's seat

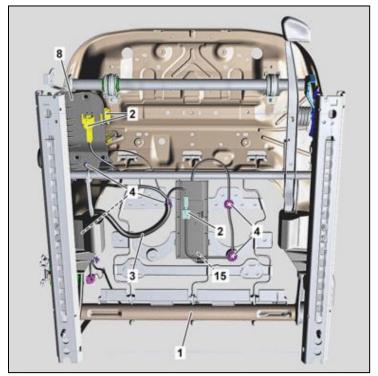
- Seat frame
- 2 Connector

- 3 Electrical wiring harness
- 4 Retaining clips

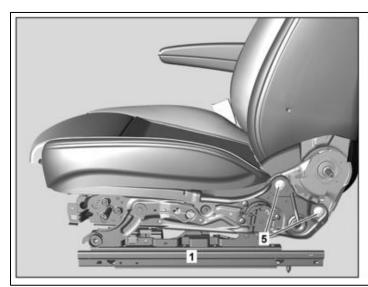
8 Bracket

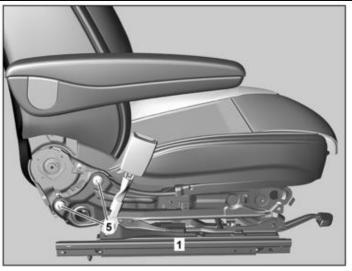
## Shown on front passenger seat

- Seat frame
- 2 Connector
- 3 Electrical wiring harness
- 4 Retaining clips
- 8 Bracket
- 15 Seat occupancy recognition



D91.10-A009-82

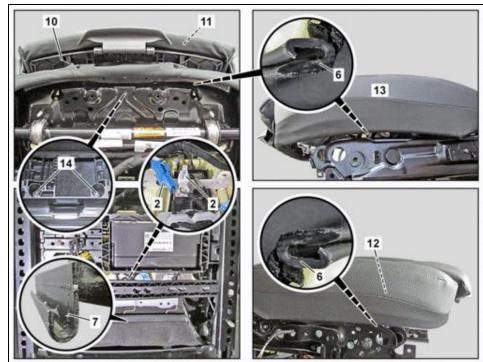




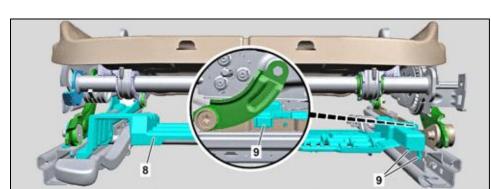
D91.10-A004-08

1 Seat frame

5 Bolts



D91. 10-A010-76



D91. 10-0160-74

Notes on self-locking nuts and bolts	AH00.00-N-0001-01A
Information on preventing damage to electronic components due to electrostatic discharge	AH54.00-P-0001-01A

2

6

7

10

11

12 13

14

Connector

Mounting rail

Mounting rail

Bolts

Adjustment unit

Thigh cushion padding

Seat cushion padding

Bracket

Catch hook

8 9

Seat cushion cover

	Notes on carrying out repair work in the vehicle interior		AH68.00-N-0001-01S
Check			
1	Check, whether the vehicle is affected by the measure.	For authorized Mercedes-Benz service partners, only the entry in the "Extended VEGA Application" (EVA) system, in the "Current" tab, is decisive. An additional test of the affected vehicles in the workshop information system (WIS) or vehicle list is thereby not necessary.	AD00.00-D-2000-06TS
3	Perform quick test.	It is absolutely essential to precisely follow the operation steps as described in the vehicle diagnosis system. If no fault code is stored in control unit "N2/5 - Supplemental Restraint System (SRS)",  ↓ End the measure. If fault code B272200 - "Control unit is not locked" is stored in control unit "N2/5 - Supplemental Restraint System (SRS)",  ↓ Proceed with operation step 4	AD00.00-D-2000-06TS
4	Connect charging equipment. Maintaining on-board electrical system voltage when performing test and diagnosis work on vehicle	During the entire work procedure a sufficiently large voltage supply must be provided for the vehicle's on-board electrical system. Otherwise any undervoltage that occurs may damage the control units.  Follow the operating instructions for the charger.  Use the charger to ensure that an adequate power supply (min. 12.5 V) is provided for the onboard electrical system battery.	AR54.10-D-1127TS

5	Activate lock of airbag control unit.	To do this, select the following menu items:	AD00.00-D-2000-06TS
		Control units view →	
		N2/5 - Supplemental Restraint	
		System (SRS) →	
		Adaptations →	
		Initial startup →	
		Commissioning of a control unit that has already been installed	
		It is absolutely essential to precisely follow the operation steps as described in the vehicle diagnosis system.	
6	Disconnect diagnostic system.		AD00.00-D-2000-06TS
7	Remove charger from vehicle.		AR54.10-D-1127TS

## **Replacement parts**

Part number	Designation	Quantity
A 000 910 65 05	Seat frame base on left-hand side	As required
A 000 910 66 05	Seat frame base on right-hand side	As required
A 005 997 62 90	Cable tie (with retaining clip	As required
A 002 997 24 90 64	Cable tie	As required
A 906 990 02 05	Bolt, seat belt buckle to seat frame, front seat	As required
N 000000 002213 Bolt, seat backrest frame to seat frame base		As required