



Mercedes-Benz

Campaign No. 2020070011, August 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 907 (Sprinter), Model Year 2019 - 2020**  
**Front Swivel Seat Wiring**

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz and Freightliner vans, has determined that on certain Sprinter vehicles from platform 907 (VS30) that are equipped with front swivel-seats, the electric cables in the seat wiring harness could become jammed and damaged in the swivel-seat frame. If electric cables in the wiring harness could become jammed and damaged in the swivel-seat frame. In that case, the operation of the side airbag within the driver and/or front passenger seats could be adversely affected which could cause the side airbag to deploy inadvertently or not deploy as designed in the event of a crash, increasing the risk of injury to vehicle occupants. An authorized Mercedes-Benz or Freightliner Sprinter dealer will inspect the installation of the seat wiring harness (left/right) of the front seats and will repair as necessary.

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 **11 013** vehicles are involved.



Order No. V-RC-2020070011








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.

**Operation no. of the operation texts or standard texts and flat rates**

	<b>Op. no.</b>	<b>Operation text</b>	<b>Time</b>	<b>Damage Code</b>
	02 1861	Operations: Modify line installation for front seat	0.7 h	91 902 58
	02 1862	Operations: Modify line installation for 2 front seats	1.1 h	91 902 58
	02 1863	Operations: Extra work for: Perform modification of front seat line installation on veh. with code SH1/SH2 and code E30	0.1 h	91 902 58
	02 1864	Operations: Extra work for: Perform modification of front seat line installation on veh. with code SH1/SH2 and without code E30	0.2 h	91 902 58
	02 1865	Operations: Extra work for: Perform modification of front seat line installation on veh. with code SH1/SH2 and code E2I	0.1 h	91 902 58
	02 1866	Operations: Extra work for: Perform modification of front seat line installation on veh. with code SH1/SH2 and code E2M	0.1 h	91 902 58
	02 1867	Operations: Extra work for: Perform modification of front seat line installation on veh. with code SH1/SH2 and code G42/G43	0.1 h	91 902 58

 <b>Warning</b>	<b>Risk of injury</b> during testing and repair operations related to pyrotechnical components	Do not expose pyrotechnical component parts to temperatures above 100 °C or 212 °F. Disconnect current supply when working on such component parts.	AS91.00-Z-0008-01A
<b>Topical note</b>	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
<b>Topical note</b>	Notes on carrying out repair work in the vehicle interior		AH68.00-N-0001-01S
	Information, assessment and legal requirements when working with, handling and storing pyrotechnical components		AH91.00-Z-0000-10A

	Check		
1	Check whether vehicle is affected by measure	<p>Affected vehicles: Perform modification of line installation of rotating seats (code: VS3DREHSIK, acc. no.: 91 902 58)</p> <p>Model 907.### #N as of 021191 up to 080037 with code SR8 (Swivel base for driver' seat)</p> <p>Model 907.### #N as of 021191 up to 080037 with code SR9 (Swivel base for co-driver' seat)</p> <p>Model 907.### #P as of 001743 up to 196899 with code SR8 (Swivel base for driver' seat)</p> <p>Model 907.### #P as of 001743 up to 196899 with code SR9 (Swivel base for co-driver' seat)</p> <p>Model 907.### #T as of 002698 up to 023183 with code SR8 (Swivel base for driver' seat)</p> <p>Affected vehicles: Perform modification of line installation of rotating seats (code: VS3DREHSIK, acc. no.: 91 902 58)</p> <p>Model 910.### #N as of 027206 up to 800288 with code SR8 (Swivel base for driver' seat)</p> <p>Model 910.### #N as of 027206 up to 800288 with code SR9 (Swivel base for co-driver' seat)</p> <p>Model 910.### #P as of 048306 up to 195796 with code SR8 (Swivel base for driver' seat)</p> <p>Model 910.### #P as of 048306 up to 195796 with code SR9 (Swivel base for co-driver' seat)</p> <p> For authorized Mercedes-Benz service partners, only the entry in the "Extended VEGA Application" (EVA) system, in the "Current" tab, is decisive. There is no need to also check the affected vehicles in the workshop information system (WIS) or vehicle list.</p>	<p>SM91.10-D-0032-01AAA</p> <p>SM91.10-D-0032-01AAB</p>

	<b>Remove</b>		
2 	Remove respective rotating seat.	<p> Remove respective rotating seat from rotating seat console. Rotating seat console remains installed.</p> <p> If rotating seats are installed on the driver and passenger side, then both rotating seats must be removed.</p>	AR91.10-D-1000TS
3	Perform modification of line installation and fastening of respective rotating seat.	<p>Model 907, 910 with code SR8 (Swivel base for driver' seat) except code SR9 (Swivel base for co-driver' seat)</p> <p>Model 907, 910 with code SR9 (Swivel base for co-driver' seat) except code SR8 (Swivel base for driver' seat)</p> <p> If rotating seats are installed on the driver and passenger side, then the line installation of both rotating seats must be modified.</p>	<p style="text-align: right;"><a href="#">Page 4</a></p> <p style="text-align: right;"><a href="#">Page 7</a></p>
	<b>Install</b>		
4 	Install respective rotating seat.		AR91.10-D-1000TS

#### Parts ordering note

Part no.	Designation	Quantity
A 002 997 24 90	Detent strap	AS NEEDED
A 005 997 62 90	Mounting clip	AS NEEDED

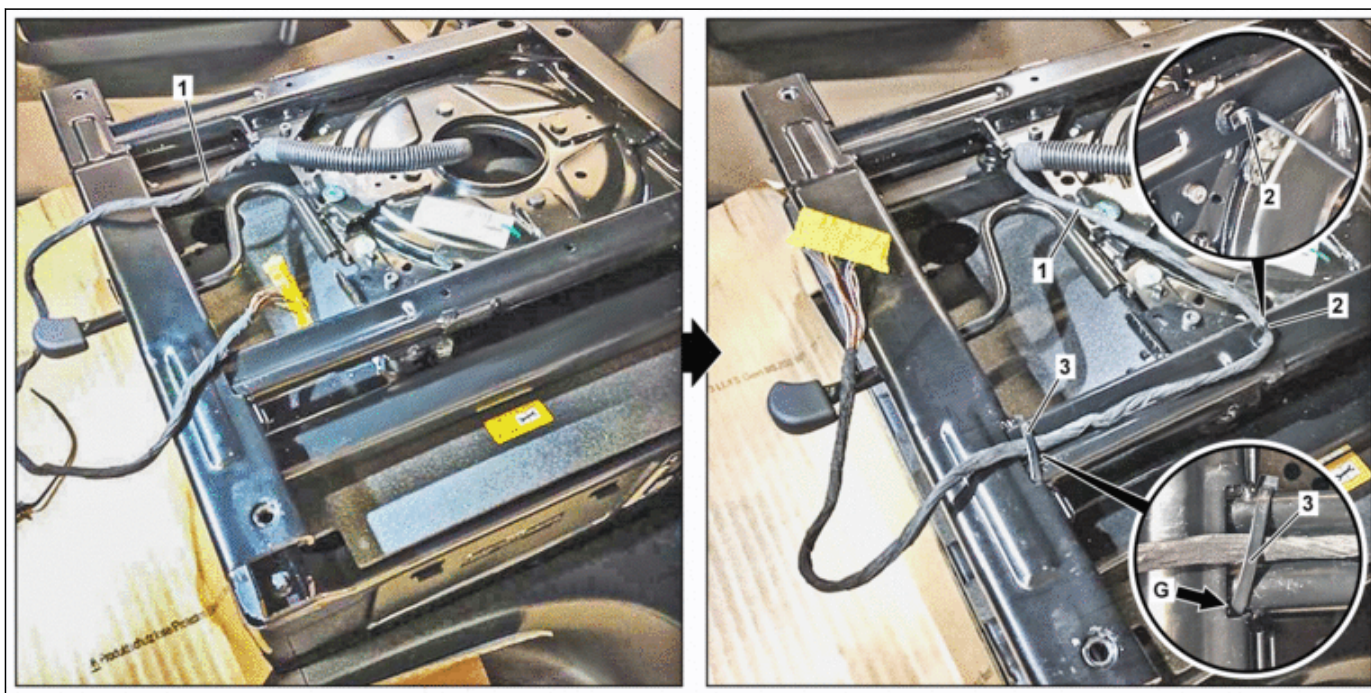
SM91.10-D-0032-02SGA	Modify line installation and mount of rotating seat (code: VS3DREHSIK, acc. no.: 91 902 58)		
<b>Topical note</b>	Notes on carrying out repair work in the vehicle interior		AH68.00-N-0001-01S

**Model** 907, 910  
**with code SR8 (Swivel base for driver' seat)**

**except code SR9 (Swivel base for co-driver' seat)**

**Vehicles with code SR8 (Driver's seat rotating frame)**

Perform steps 1 to 3 on vehicles that are only equipped with code SR8 (Driver's seat rotating frame).



D91.10-A015-79

**Shown with code SR8 (Driver's seat swivel seat)**

- 1 Electrical wiring harness
- 2 Mounting clip

- 3 Detent strap

1 Check whether electrical wiring harness (1) is fastened to central passage in rotating frame with retaining clip.  
If not fastened,

↓

secure electrical wiring harness (1) to central passage using retaining clip.

2 Fasten electrical wiring harness (1) to rotating frame using retaining clip (2) as shown.



To do so, clip retaining clip (2) onto rotating frame as shown.



Pull electrical wiring harness (1) taut and fasten to retaining clip (2).

3 Fasten electrical wiring harness (1) to rotating frame using detent strap (3) as shown.



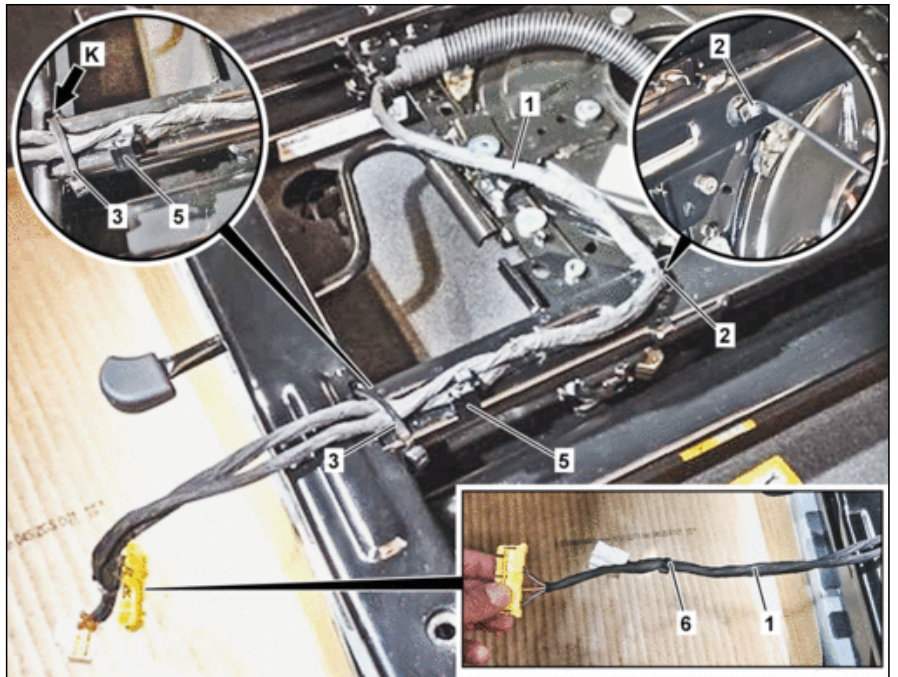
To do so, guide detent strap (3) through sheet metal opening (arrow G) and fasten.

**Vehicles with code SR8 (Driver's seat rotating frame) and code H16 (Seat heating for driver)**

Steps 4 to 7 are to be performed on vehicles equipped with code SR8 (Driver's seat rotating frame) and code H16 (Seat heating for driver).

**Shown with code SR8 (Driver's seat rotating frame) and code H16 (Seat heating for driver)**

- 1 Electrical wiring harness
- 2 Mounting clip
- 3 Detent strap
- 5 Mounting clip
- 6 Detent strap



D91.10-A013-76

- 4 Check whether electrical wiring harness (1) is fastened to central passage in rotating frame with retaining clip. If not fastened,



secure electrical wiring harness (1) to central passage using retaining clip.

- 5 Fasten electrical wiring harness (1) to rotating frame using retaining clip (2) as shown.



To do so, clip retaining clip (2) onto rotating frame as shown.



Keep electrical wiring harness (1) taut and fasten to retaining clip (2).

- 6 Fasten electrical wiring harness (1) to rotating frame using detent strap (3) as shown.



To do so, guide detent strap (3) through sheet metal opening (arrow K) and fasten.



Retaining clip (5), which is located on the electrical wiring harness (1), is not used and therefore also integrated.

7

- Fasten detent strap (6) to electrical wiring harness (1).



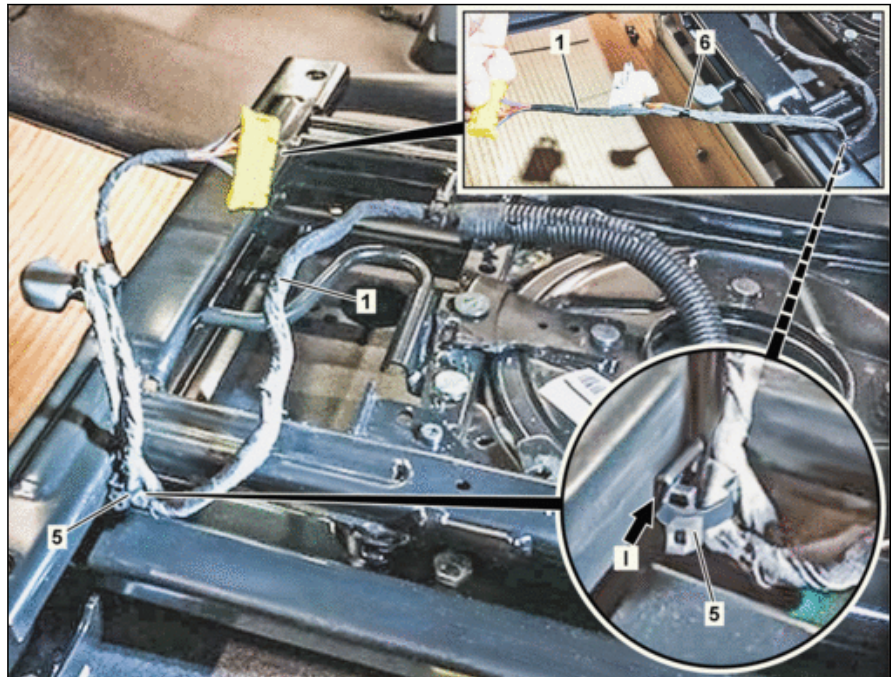
To do so, keep both branch-off lines of yellow and white plug on electrical wiring harness (1) taut and parallel to each other, and fasten together with detent strap (6).

**Vehicles with code SR8 (Driver's seat rotating frame) and code SF1 (Electrically adjustable driver's seat)**

Steps 8 to 10 are to be performed on vehicles equipped with code SR8 (Driver's seat rotating frame) and code SF1 (Electrically adjustable driver's seat).

**Shown with code SR8 (Driver's seat rotating frame) and code SF1 (Electrically adjustable driver's seat)**

- 1 Electrical wiring harness
- 5 Mounting clip
- 6 Detent strap



D91.10-A014-76

8 Check whether electrical wiring harness (1) is fastened to central passage in rotating frame with retaining clip.  
If not fastened,



secure electrical wiring harness (1) to central passage using retaining clip.

9 Fasten electrical wiring harness (1) to rotating frame using existing retaining clip (5) as shown.



To do so, slide retaining clip (5) from below onto rotating frame (arrow l) as shown.

10 Fasten detent strap (6) to electrical wiring harness (1).

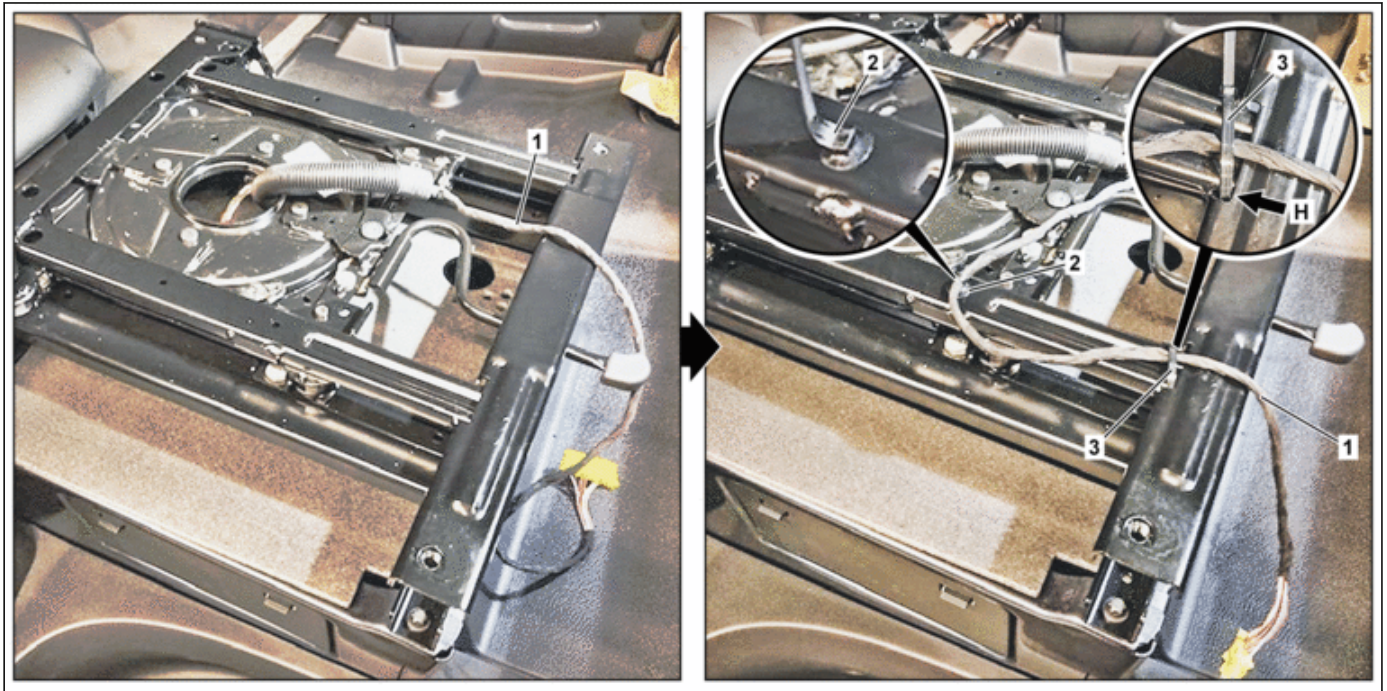


To do so, keep both branch-off lines of yellow and white plug on electrical wiring harness (1) taut and parallel and fasten together with detent strap (6).

SM91.10-D-0032-02SGC	Perform modification of line installation of rotating seats (code: VS3DREHSIK, acc. no.: 91 902 58)		
<b>Topical note</b>	Notes on carrying out repair work in the vehicle interior		AH68.00-N-0001-01S

**Vehicles with SR9 (Front passenger seat rotating frame)**

Perform steps 1 to 3 on vehicles that are only equipped with code SR9 (Front passenger seat rotating frame).



D91.10-A016-79

**Shown with code SR9 (Front passenger seat rotating frame)**

- 1 Check whether electrical wiring harness (1) is fastened to central passage in rotating frame with retaining clip. If not fastened,
  - ↓
  - secure electrical wiring harness (1) to central passage using retaining clip.

**i** Pull electrical wiring harness (1) taut and fasten to retaining clip (2).

- 3 Fasten electrical wiring harness (1) to rotating frame using detent strap (3) as shown.

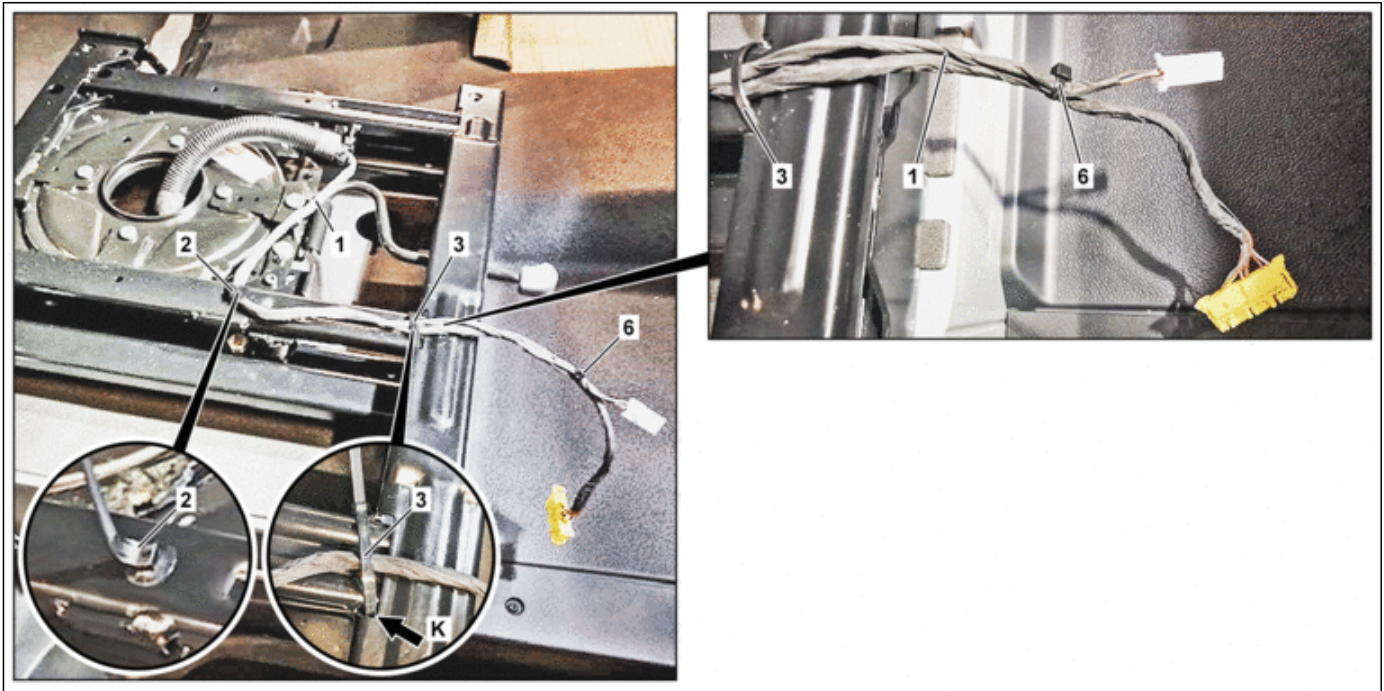
- 2 Fasten electrical wiring harness (1) to rotating frame using retaining clip (2) as shown.
  - i** To do so, clip retaining clip (2) onto rotating frame as shown.

**i** To do so, guide detent strap (3) through sheet metal opening (arrow H) and fasten.



**Vehicles with code SR9 (Front passenger seat rotating frame) and code H15 (Seat heating for front passenger)**

Steps 4 to 7 are to be performed on vehicles equipped with code SR9 (Front passenger seat rotating frame) **and** code H15 (Seat heating for front passenger).



D91.10-A017-79

**Shown with code SR9 (Front passenger seat rotating frame) and code H15 (Seat heating for front passenger)**

- 4 Check whether electrical wiring harness (1) is fastened to central passage in rotating frame with retaining clip. If not fastened,



secure electrical wiring harness (1) to central passage using retaining clip.



To do so, clip retaining clip (2) onto rotating frame as shown.



Keep electrical wiring harness (1) taut and fasten to retaining clip (2).

- 5 Fasten electrical wiring harness (1) to rotating frame using retaining clip (2) as shown.



To do so, guide detent strap (3) through sheet metal opening (arrow K) and fasten.

- 6 Fasten electrical wiring harness (1) to rotating frame using detent strap (3) as shown.



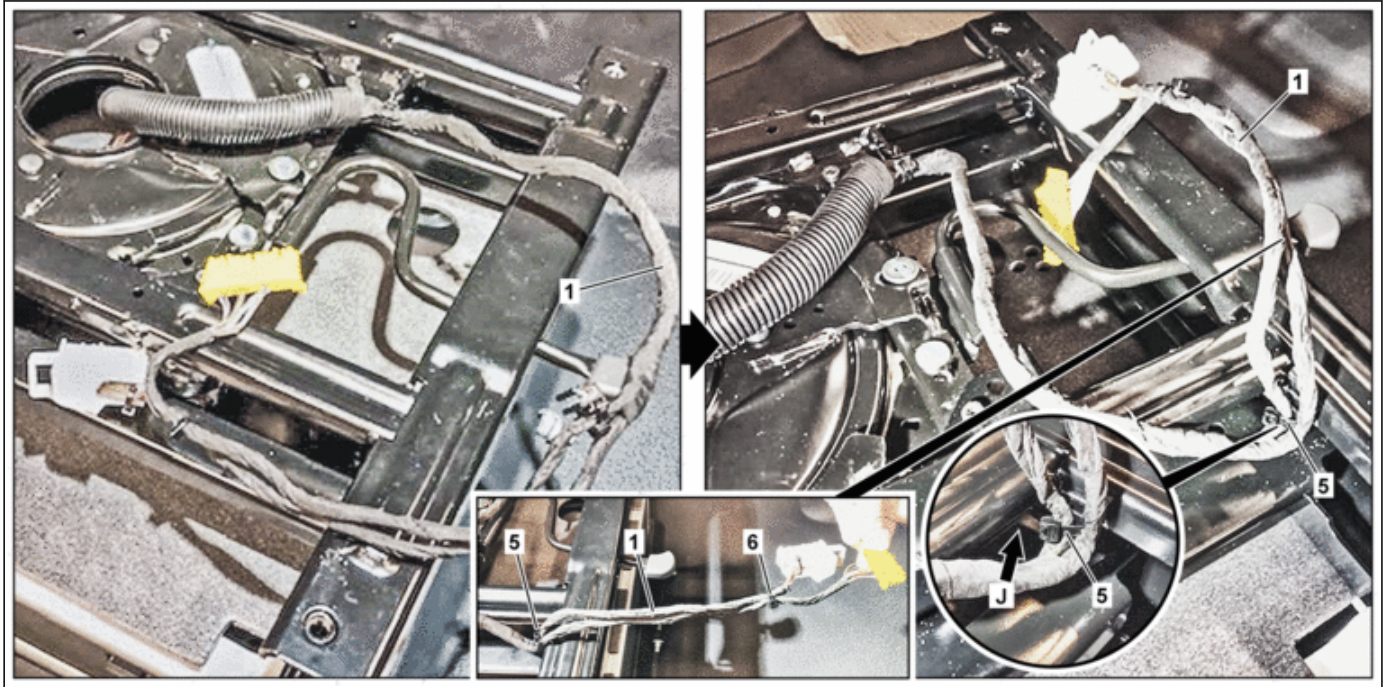
To do so, keep both branch-off lines of yellow and white plug on electrical wiring harness (1) taut and parallel and fasten together with detent strap (6).

- 7 Fasten detent strap (6) to electrical wiring harness (1).

**Vehicles with code SR9 (Front passenger seat rotating frame) and code SF2 (Electrically adjustable front passenger seat)**

frame) and code SF2 (Electrically adjustable front passenger seat).

Steps 8 to 10 are to be performed on vehicles equipped with code SR9 (Front passenger seat rotating



D91.10-A018-79

**Shown with code SR9 (Front passenger seat rotating frame) and code SF2 (Electrically adjustable front passenger seat)**

8 Check whether electrical wiring harness (1) is fastened to central passage in rotating frame with retaining clip. If not fastened,



secure electrical wiring harness (1) to central passage using retaining clip.

9 Fasten electrical wiring harness (1) to rotating frame using existing retaining clip (5) as shown.



To do so, slide retaining clip (5) from below onto rotating frame (arrow J) as shown.

10 Fasten detent strap (6) to electrical wiring harness (1).



To do so, keep both branch-off lines of yellow and white plug on electrical wiring harness (1) taut and parallel and fasten together with detent strap (6).