

TO: Freightliner Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Anthony Washington, Department Manager, Regulations and Certifications
<b>Re: Recall Campaign Launch Notification Model - Sprinter Model Years 2019-2020 Modify Interior Blower Motor Fuse Layout NHTSA ID - 23V100</b>	DATE: June, 2023



## **IMPORTANT RECALL CAMPAIGN INFORMATION**

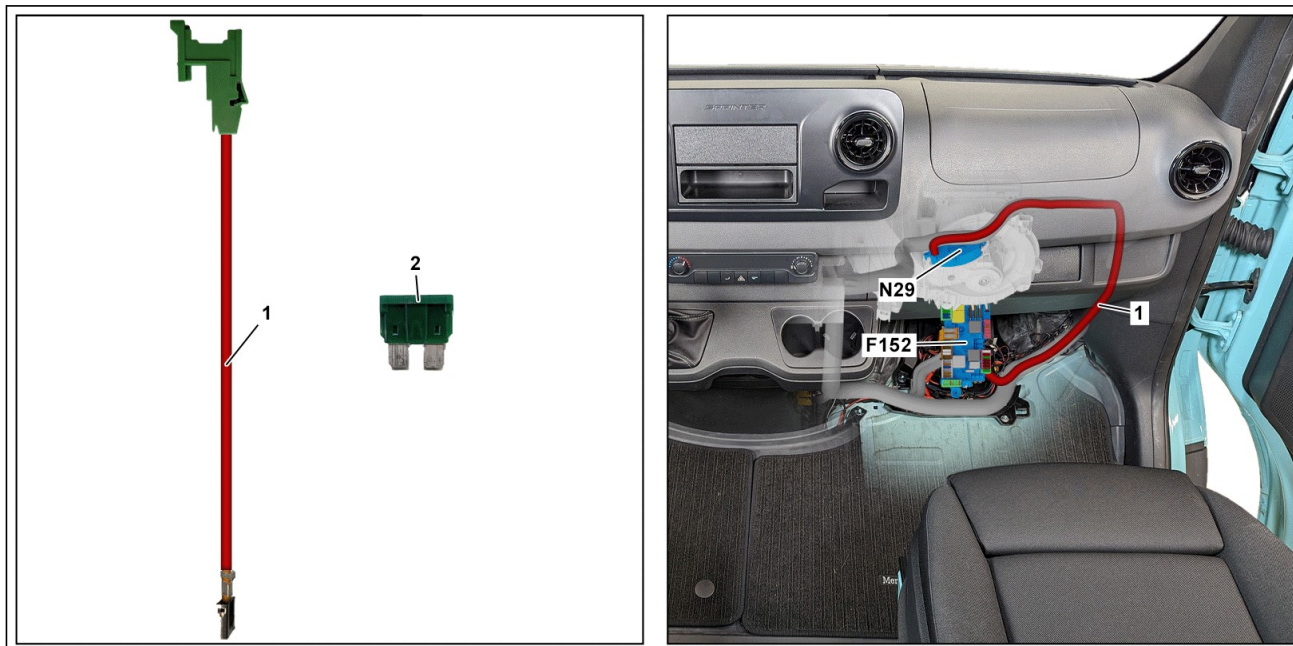
Please see the attached documents related to the campaign listed above

<b>Campaign No. :</b>	<b>Campaign Desc. :</b>	Modify Interior Blower Motor Fuse Layout
<b>2023040008</b>	<b>VS30SIGEBL</b>	
<p>This is to notify you of a <b>Recall Campaign Launch</b> to modify the interior blower motor fuse layout on approximately <b>3,539</b> MY19-20 Freightliner Sprinter vans. The recall campaign will be visible on the <a href="http://www.safercar.gov">www.safercar.gov</a> website and may generate questions from customers. All affected VINs will be flagged “<b>OPEN</b>” in VMI and <b>cannot be sold</b> until remedied.</p>		
<b>Background</b>		
<b>Issue</b>	<p>Mercedes-Benz AG (“MBAG”), the manufacturer of Freightliner vehicles, has determined that on certain Sprinter (907 platform) vehicles, the fuse layout of the interior blower motor might not meet the requirements for prolonged operation at the highest blower setting. Ambient and assembly space temperatures as well as prolonged usage, could cause the wiring harness to overheat. Consequently, a risk of fire during operation and a risk of injury cannot be ruled out.</p>	
<b>What We’re Doing</b>	<p>An authorized Freightliner Sprinter dealer will replace the fuse and its supply line, as well as relocate the fuse for the interior blower within the fuse box. <b>In the interim, to prevent the possibility of a thermal event, the front blower should only be operated in manual (not automatic) mode whenever the engine is on. Customers are informed to not use the maximum blower or lowest/highest temperature settings.</b></p>	
<b>Parts</b>	<b>Parts are available</b>	
<b>Vehicles Affected</b>		
<b>Vehicle Model Year(s)</b>	2019-2020	
<b>Vehicle Model (s)</b>	Sprinter	
<b>Vehicle Populations</b>		
<b>Total Recall</b>	<b>3,539</b>	
<b>Dealer Inventory</b>	<b>0</b>	
<p><b>Given this notice, it is a violation of Federal Law for a dealer to sell or lease any new vehicles in dealer inventory covered by this recall notification until the vehicle has been repaired. It is MBUSA’s policy not to sell Certified Pre-Owned(CPO) vehicles with an open recall. Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired.</b></p> <p><b>Additionally, given this notice, it is a violation of Federal Law for rental companies to rent vehicles covered by this notification until the vehicle has been repaired.</b></p>		
<b>Next Steps/Notes</b>		
<b>Customer Notification Timeline</b>	An owner notification letter will be mailed in End of June, 2023.	
<b>AOMS/SOMS</b>	AOMs – This recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.	
<b>Rental Fleet Partners</b>	This recall may affect vehicles in your fleet. Please contact your respective DVUSA fleet representative for further information and next steps. For repairs, please contact your preferred DVUSA dealer.	
<p>While we regret any inconvenience this may cause, we are determined to maintain a high level of vehicle quality and customer satisfaction.</p>		

**Model 907**

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










Category	Op. no.	Operation text	Time	Damage Code	Codeword
L	12 1604	Operations: Replace blower regulator power supply	0.7 h	82 970 10	VS30SIGBE L
L	12 1607	Operations: Replace fuse holder on fuse and relay module (after check)	0.1 h	82 970 10	VS30SIGBE L
L	12 1612	Operations: Replace fuse and relay module (after check)	0.1 h	82 970 10	VS30SIGBE L











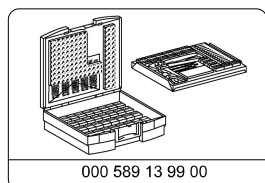
D83.10-A024-79

- |   |                 |      |  |     |                                  |
|---|-----------------|------|--|-----|----------------------------------|
| 1 | Electrical line | F152 | Front-passenger-side fuse and relay module | N29 | Blower regulator of inner blower |
| 2 | Fuse link       |      |  |     |                                  |

<b>Notice</b>	Notes on carrying out repair work in the vehicle interior		AH68.00-D-0001-01KOS
<b>Notice</b>	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A

	<b>Check</b>		
1	Check whether vehicle is affected by measure.	Clip: Replace blower regulator power supply (code: VS30SIGEBL, acc. no.: 82 970 10)   <b>A video with a simplified presentation is available for this measure. Nevertheless, all work instructions and information in this document are to be observed as a matter of priority.</b>	GB83.10-D-0000-06A
	<b>Remove</b>		
2 	Remove vehicle tool kit carrier plate.		AR68.30-D-5021TS
3 	Release front passenger side fuse and relay module (F152).	 Do not remove front passenger side fuse and relay module (F152).	AR54.15-D-0004TS
4.1 	Remove stowage compartment in instrument panel lower section on front passenger side.	Model 907  with code FJ4 (Stowage compartment under cockpit)	AR68.10-D-1610TS
4.2 	Remove bottom trim for instrument panel on front passenger side.	Model 907  except code FJ4 (Stowage compartment under cockpit)	AR68.10-D-1502TSF
	<b>Retrofit electric lines (1)</b>		
5	Retrofit electric line (1) for power supply of blower regulator of inner blower (N29).	 Wiring harness repair kit, basic	SM83.10-D-0013-02SG  <a href="#">000 589 13 99 00</a>

	<b>Install</b>		
6.1	Install stowage compartment in instrument panel lower section on front passenger side.	Model 907 with code FJ4 (Stowage compartment under cockpit)	AR68.10-D-1610TS
 AR			
6.2	Install bottom trim for instrument panel on front passenger side.	Model 907 except code FJ4 (Stowage compartment under cockpit)	AR68.10-D-1502TSF
 AR		 On vehicles with tachograph, do not remove it, but only position outside the working area. Do not disconnect electrical connectors in any circumstances. Position tachograph so that damage is avoided.	
7	Attach fuse and relay module on front passenger side (F152).		AR54.15-D-0004TS
 AR			
8	Install vehicle tool kit carrier plate.		AR68.30-D-5021TS
 AR			
9	Connect ground line of on-board electrical system battery.		AR54.10-D-0029TS
 AR			
	<b>Adapt fuse assignment supplement</b>		
10	Enclose addition to fuse assignment supplement for operator's manual or hand over to customer.		
	<b>Check</b>		
11	Carry out blower function test.		



Wiring harness repair kit, basic

**Parts ordering note**

<b>Part no.</b>	<b>Designation</b>	<b>Quantity</b>
A 907 540 60 93	Electrical line	1
A 000 995 90 06	Cable tie	6
A 907 584 04 14	Addition to fuse assignment supplement	1