

To: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	From: Anthony Washington, Senior Manager, Regulations and Certifications
Re: Recall Campaign Launch Notification Model: eSprinter Model Year: 2024 Replace eSprinter Drive Motor	Date: April 2025



Mercedes-Benz

IMPORTANT RECALL CAMPAIGN INFORMATION

Please see the attached documents related to the campaign listed above.

Please refer all customer inquiries to the Customer Care Center at 1-800-FOR-MERCEDES.



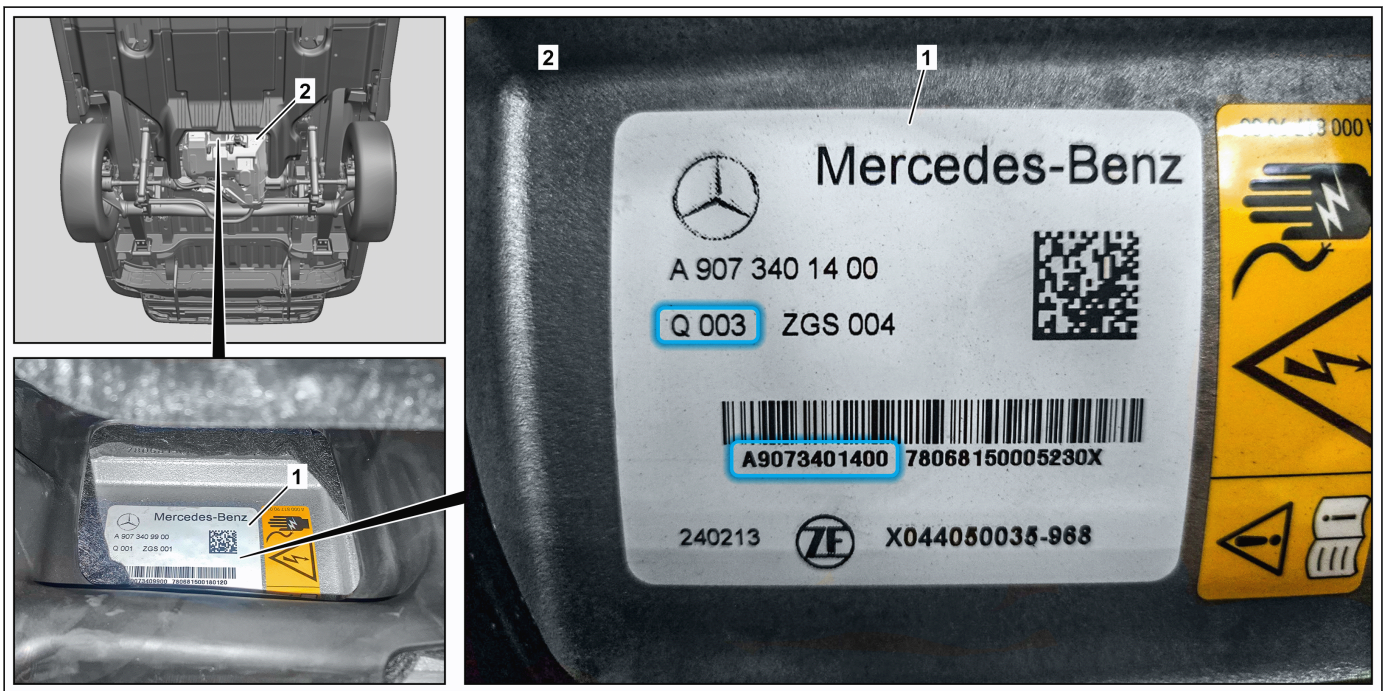
Campaign No.:	Campaign Codeword:	NHTSA ID:	Replace eSprinter Drive Motor
2025020010	V3ESCHWEI	25V090	
<p>This is to notify you of a Recall Campaign to replace drive motor on approximately 689 MY 2024 eSprinter Vans. The recall campaign will be visible on the www.NHTSA.gov website and may generate questions from customers. All affected VINs will be flagged as "OPEN" in VMI and cannot be sold until remedied.</p>			
Background			
Issue	<p>Mercedes-Benz AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain eSprinter vehicles, the welds on a helical gear within the rear axle drivetrain might not meet current production specifications. In this case, the drive load transmission within the rear axle drive train might no longer be ensured. As a result, the vehicle might lose propulsion which could increase the risk of a crash. Additionally, the parking lock might not function as intended. Safe parking of the vehicle would still be ensured by the electric parking brake.</p>		
What We're Doing	<p>MBUSA is conducting a voluntary recall. As a precautionary measure, an authorized Mercedes-Benz Sprinter dealer will inspect the drive motor on the affected vehicles and replace if necessary.</p>		
Parts	<p>Parts are available and can be ordered as necessary.</p>		
Vehicles Affected			
Model Year(s)	2024		
Vehicle Model	eSprinter		
Vehicle Populations			
Population	689		
Dealer Inventory	469		
<p>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 notification until the vehicle has been repaired.</p> <p>Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired.</p> <p>Additionally, given this notice, it is a violation of Federal Law for rental companies to rent new vehicles covered by this notification until the vehicle has been repaired.</p>			
Next Steps/Notes			
Customer Notification Timeline	An owner notification letter to be mailed in May 2025.		
AOMS/SOMS	AOMs – This recall may generate questions from your dealers.		
Rental Fleet Partners	This recall may affect vehicles in your fleet. Please contact your respective MBUSA fleet representative for further information and next steps. For repairs, please contact your preferred MBUSA 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 with engine 780.6

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












Category	Op. no.	Operation text	Time	Damage Code	Codeword
L	12 2204	Operations: Check axle drive module of rear axle	0.2 h	08 900 13	V3ESCHWEI
L	02 2726	Operations: Disconnect/connect ground line of on-board electrical system battery (when working on veh.)	0.2 h	08 900 13	V3ESCHWEI
L	02 2727	Operations: Disconnect/connect ground line of on-board electrical system battery (when working on veh.) with code E30	0.1 h	08 900 13	V3ESCHWEI
L	02 2695	Operations: Disconnect/connect ground line of auxiliary battery (when working on veh.) with code E2I	0.2 h	08 900 13	V3ESCHWEI
L	02 2696	Operations: Disconnect/connect ground line of auxiliary battery (when working on veh.) with code E2M	0.1 h	08 900 13	V3ESCHWEI
L	02 1538	Operations: Extra work for removing/installing wheel and tire assembly on vehicle with tire pressure monitoring system (TPM)	0.2 h	08 900 13	V3ESCHWEI
L	02 1586	Operations: Extra work for removing/installing 2 wheel and tire assemblies during installation with wheel lift dolly	0.2 h	08 900 13	V3ESCHWEI
L	12 2205	Operations: Replace axle drive module of rear axle (after check) (Comprises: Maintain on-board electrical system voltage (for testing and diagnostic work); disconnect/connect diagnostic system; perform quick test; remove voltage from/commission high-voltage on-board electrical system; drain/fill low-temperature circuit coolant for cooling system, electric motor and high-voltage battery, bleed system; remove/install axle drive module of rear axle; replace axle drive module of rear axle (axle drive module of rear axle removed))	7.2 h	08 900 13	V3ESCHWEI



1 Identification plate

2 Axle drive module

D08.10-A040-79

 Danger	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.	AS00.00-Z-0010-01A
 Danger	Risk of death when working on component parts and systems with U >= 30 V alternating voltage (AC) or U >= 60 V direct voltage (DC)	Do not touch damaged or defective live component parts and lines or non-insulated electrical connections and lines.	AS00.00-Z-0035-01A
Notice	General information on vehicles with high-voltage on-board electrical system and/or lithium-ion battery and/or gaseous-fuel drive system as well as personal protective equipment		AH00.00-Z-0300-01A
	Check		
1	Check whether vehicle is affected by measure.		
2	Raise vehicle. Notice Special instructions for lifting and supporting vehicle  AR  WS 000 588 26 80 00 Adapter  WS 000 588 41 80 00 Adapter  WS 000 588 27 80 00 Adapter		AH00.60-P-0100-01TS AR00.60-D-1000-04TS WS00.00-Z-0067KOB WS00.00-P-0321B WS00.00-P-0068B
3	Check identification plate (1) at axle drive module (2).	 The A item number and the Q-status must be checked. If A item number is installed on identification plate (1) A 907 340 14 00 with a Q-status of Q005 or higher, or A 907 340 99 00, ↓ Lower vehicle and end measure. If A item number (1) A 907 340 14 00 and a Q-status less than Q005 is installed on the identification plate, ↓ Replace axle drive module (2).	
4	Replace axle drive module (2) of rear axle.  AR	 Enter new serial number of axle drive module (2) into Vehicle Documentation (VeDoc).	AR08.10-D-0007TF
5	Return or scrap old part.	 Depending on the age or mileage of the vehicle, the old part may have to be returned or scrapped.	

Parts ordering note

Part no.	Designation	Quantity
A 907 340 99 00	Axle drive module	1
A 000 990 46 24	Screws (drive shaft)	2
A 907 990 15 00	Screws (axle drive module to elastomer bearing)	4
A 907 995 07 00	Line fastener	As Needed
---	Additional replacement part scopes, small parts and consumable materials required for carrying out this service measure must be replaced in accordance with the information in the repair documents referenced in this document. These are determined according to the vehicle identification number (FIN/VIN) via the "XENTRY Parts Information" system and are not listed in the parts ordering note even though they are taken into consideration in the cost framework.	As Needed