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# newschannel update

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Heike Scheuble, General Manager, Aftersales
RE: <b>Recall Campaign Notification</b> MY19 907 (Sprinter) Bolt Connection between Steering Shaft and Steering Gear	DATE: January 28, 2019

## **IMPORTANT CAMPAIGN INFORMATION**

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Campaign No. :	Campaign Desc. :			
2019010006	<b>VS3LENKSPI</b>	Bolt Connection		
This is to notify you of the <b>STOP DRIVE Recall Campaign</b> concerning the bolt connection between the steering shaft and the steering gear on approximately <u>4,800</u> MY19 Sprinter (907) vehicles. The recall campaign will be visible on the <u>www.safercar.gov</u> website and may generate questions from customers. Customers are being advised to immediately stop driving their vehicles. All affected vehicles will be flagged as "Open" in VMI on <b>February 4, 2019</b> .				
		Background		
Issue	Daimler AG, the manufacturer of Mercedes-Benz vans, determined that in certain Mercedes-Benz Sprinter vehicles (VS30, Platform 907) for the US market, the bolt connection between the steering shaft and the steering gear may not have been sufficiently tightened according to specification. A loosening of the bolt connection between the steering shaft and the steering gear could lead to a sudden and complete loss of steering function. In the event of steering failure, there is an increased crash risk.			
What We're Doing	All affected vehicles are under an <b>immediate stop sale and stop drive</b> . We kindly ask you to check the bolt connection between the steering shaft and the steering gear on the potentially affected vehicles to ensure that it is torqued according to specification. Alternatively, the bolt connection may need to be restored. Customers are being asked to contact the nearest authorized Mercedes-Benz Sprinter dealer to arrange for the vehicle to be either towed to the dealership or to have a direct check & repair at the customer's location. Once all necessary steps have been completed, the vehicle is safe to be released. Please be aware that warranty claims should not be processed prior to <b>Monday, February 4.</b>			
Parts		more are being ordered.		
		Vehicles Affected		
Vehicle Model Year(s)	Model Year 2019			
Vehicle Model	Platform 907 (Sprinte	r)		
	V	ehicle Populations		
<b>Total Recall Population</b>	Approximately 4,800			
Dealer Inventory	Approximately 1,909			
Given this notice, it is <u>a violatio</u>	Given this notice, it is <u>a violation of Federal Law</u> for a dealer to sell or lease any <u>new</u> MY19 Sprinter vehicles in dealer inventory covered by this notification until the vehicle has been repaired.			
Loaner and demonstrator vehicles should not be driven, and must not be retailed until repaired. Additionally, given this notice, it is <u>a violation of Federal Law</u> for <u>rental companies</u> to rent new MY19 Sprinter vehicles covered by this notification until the vehicle has been repaired.				
Next Steps/Notes				
<b>Customer Notification Timeline</b> Owners will be advised to stop driving the vehicle immediately.				
VAOMs/RSMs	This recall dealers AS/	hay generate questions from your dealers. Please forward this notice to your P.		
Rental Fleet Partners	representa	call may affect vehicles in your fleet. Please contact your respective MBUSA fleet entative for further information and next steps. For repairs, please contact your red MBUSA dealer.		
While we regret any inconvenience this may cause, DVUSA is determined to maintain a high level of vehicle quality and customer satisfaction.				

# **Recall Campaign Bulletin**



Campaign No. 2019010006, January 2019

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<u>Recall Campaign Bu</u>

# TO: ALL MERCEDES-BENZ CENTERS

### SUBJECT: Model 907 (Sprinter), Model Years 2019 Bolt connection between steering shaft and steering gear

Daimler AG, the manufacturer of Mercedes-Benz vans, determined that in certain Mercedes-Benz Sprinter vehicles (VS30, Platform 907) for the US market, the bolt connection between the steering shaft and the steering gear may not have been sufficiently tightened according to specification. A loosening of the bolt connection between the steering shaft and the steering gear could lead to a sudden and complete loss of steering function. In the event of steering failure, there is an increased crash risk. All affected vehicles are under an **immediate stop sale and stop drive**. We kindly ask you to check the bolt connection between the steering shaft and the steering gear on the potentially affected vehicles to ensure that it is torqued according to specification. Alternatively, the bolt connection may need to be restored. Customers are being asked to contact the nearest authorized Mercedes-Benz Sprinter dealer to arrange for the vehicle to be either towed to the dealership or to have a direct check & repair at the customer's location. **Owners will be advised to stop driving the vehicle immediately.** 

Once all necessary steps have been completed, the vehicle is safe to be released. Please be aware that warranty claims should not be processed prior to **Monday, February 4.** 

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 4,800 vehicles are involved.

### Order No. V-RC-2019010006

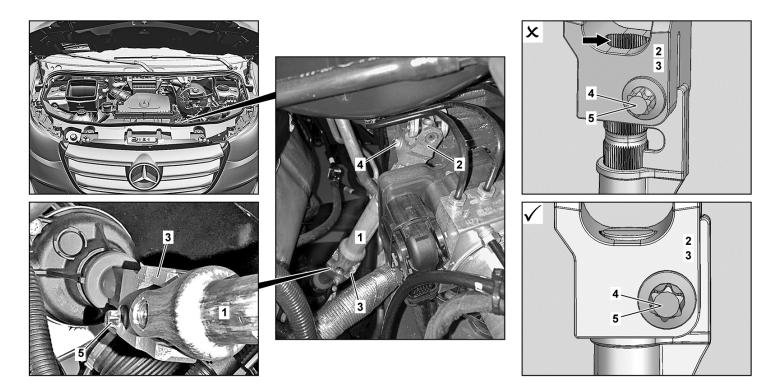
This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

# Warranty Information

## **Operation items and work units**

<b>Operation number</b>	Operation text	Labor Time (hrs.)	Damage Code
02 2866	Check threaded connection at all universal	0.3 hrs.	46 942 53 7
	joints to steering gear		
02 2867	Replace threaded connection fastening	0.1 hrs.	46 942 53 7
	universal joint to steering gear (after		
	check)		

#### Procedure



- 1 Steering shaft
- 2 Universal joint
- 3 Universal joint

	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.

Screw

Screw

4 5

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2	Check threaded	Check, whether screws (4, 5) installed.
	connection at universal	To do this, turn in the steering until the respective screw
	joints (2, 3)	(4, 5) is visible and accessible.
		Then check both universal joints (2, 3) for correct seating
		(see picture). The gearing (arrow) must not be visible.
		Screw steering shaft at bottom of steering gear
		Screw steering shaft to steering shaft bearings
		If one or both screws (4, 5) are installed and the respective
		universal joint (2, 3) is correctly aligned,
		$\downarrow$
		tighten the respective screw (4, 5).
		If the universal joint (2) or universal joint (3) is not aligned
		correctly,
		$\downarrow$
		align affected universal joint (2, 3) correctly, fasten and
		replace corresponding screw (4, 5).
		Remove and install lower steering shaft
		If one or both screws (4, 5) are not installed,
		$\downarrow$
		correctly align respective universal joint (2, 3), fasten and
		subsequently screw in missing screw (4, 5) and tighten.
		Remove and install lower steering shaft
3	Mark renewed or	
	retightened screws on the	
	screw head with green	
	colour.	

#### Steering wheel, jacket pipe, steering shaft

Number	Designation		Model 907, 910
BA46.10-N-1001-05TS	Screw steering shaft at bottom of steering gear	Nm	28

### Steering wheel, jacket pipe, steering shaft

Number	Designation		Model 907, 910
BA46.10-N-1004-05TS	Screw steering shaft to steering shaft bearings	Nm	28

# **i** Note

Operation Number labor times are subject to change.

## **Replacement parts**

Part Number	Designation	Quantity
A 907 990 00 00	Screw	1