



Mercedes-Benz

Campaign No. 2020090004, September 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 907 (Sprinter), Model Year 2019**  
Chassis 3.88t

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz and Freightliner vans, has determined that on certain Mercedes-Benz Sprinter vehicles from platform 907 (VS30) with a permissible total weight of 3.88t, a chassis was installed during the production start-up phase without an additional stabilization stage. This could lead to negative driving behavior effects in highly dynamic driving situations which could increase the risk of a crash. An authorized Mercedes-Benz or Freightliner Sprinter dealer will upgrade the chassis on the affected vehicles by replacing the stabilizers on the front axle and by replacing the shock absorbers and installing stabilizers on the rear axle.

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.

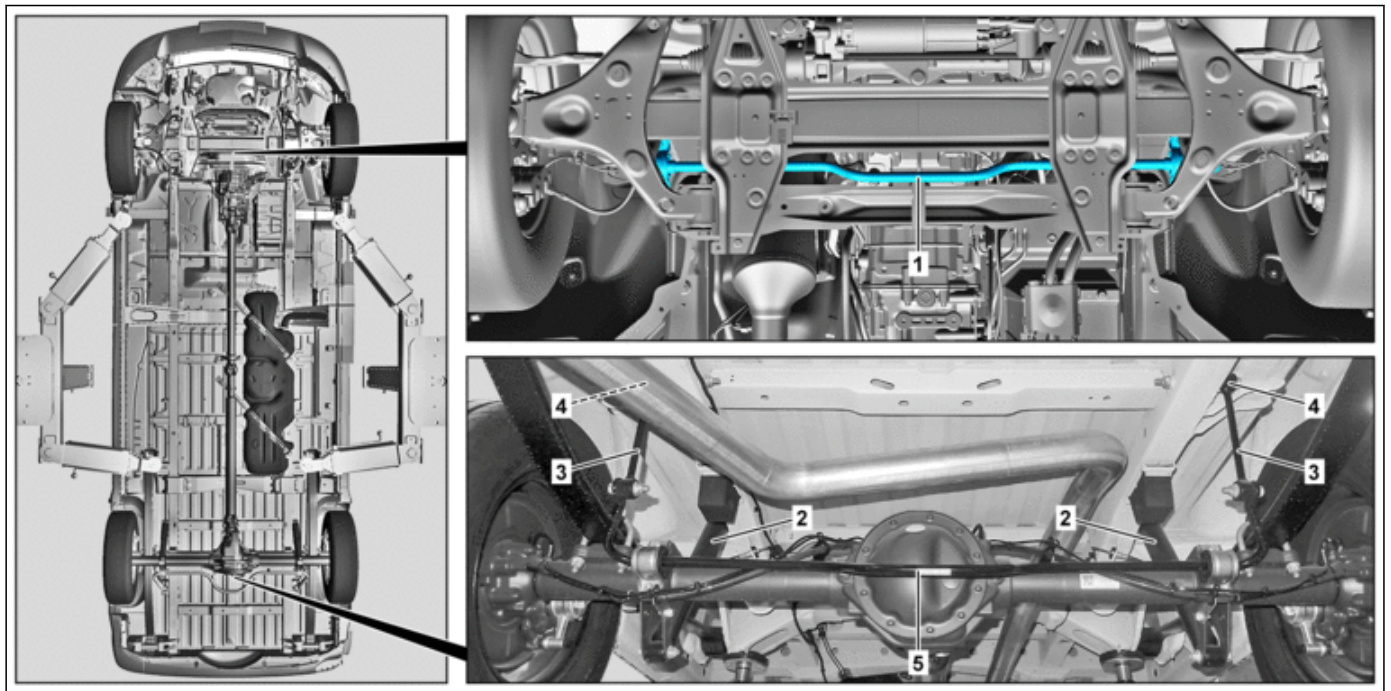
Approximately **3** vehicles are involved.

Order No. V-RC-2020090004

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**













Category	Op. no.	Operation text	Time	Damage Code	Code
L	02 1896	Operations: Modify suspension, Acc. no.: 32 930 82, code: VS3FAHRBA	3.3hrs	32 930 82	VS3FAHRBA A



D32.35-A003-79

- |   |                        |   |                 |
|---|------------------------|---|-----------------|
| 1 | Front anti-roll bar    | 4 | Bolts           |
| 2 | Shock absorber         | 5 | Rear stabilizer |
| 3 | Stabilizer bar linkage |   |                 |

<b>⚠ Danger</b>	<b>Risk of death</b> 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
<b>Topical note</b>	Notes on threaded connections fastened using a tightening angle-based tightening process		AH00.00-P-0020-01A
<b>Topical note</b>	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
	Notes on repair work on suspension components		AH00.00-P-0100-01A

	<b>Check</b>		
1	Check if vehicle is affected by 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.	
	<b>Remove/install</b>		
2 	Replace front torsion bar linkages.	 Do not yet attach the lower nuts of the torsion bar linkages.	AR32.35-D-3330TS
3 	Replace front stabilizer (1).	Model 907 except code ZG1 (engageable all-wheel drive) except code ZG3 (engageable all-wheel drive with gear reduction)	AR32.35-D-2050TS
4 	Replace rear shock absorbers (2).		AR32.25-D-0110TS
5	Attach rear torsion bar linkages (3) to the longitudinal member.	 Guide screws (4) through the longitudinal member. Attach and tighten nuts. Counterhold screws (4).  Bolt, torsion bar linkage to longitudinal member	<a href="#">BA32.35-N-1002-03TS</a>
6 	Install rear stabilizer (5).		AR32.35-D-2210TS
7	Enter special equipment into on-line vehicle data card.	 Designation of affected special equipment: code CB7 (Stage I stabilization)  Remove existing code CB1 (suspension for comfort and sensitive loads).	

**Nm** Rear axle stabilizer bar

Number	Designation			Model 907 except code IT5
BA32.35-N-1002-03TS	Bolt, torsion bar linkage to longitudinal member	Stage 1	Nm	109
		Stage 2	°	-

**Parts ordering note**

Part no.	Designation	Quantity
A 906 323 26 65	Torsion bar (FA)	1
A 906 323 36 85	Torsion bar mount (FA)	2
A 906 320 17 89	Left torsion bar linkage (FA)	1
A 906 320 18 89	Right torsion bar linkage (FA)	1
N 000000 003276	Nut, torsion bar linkage (FA)	4
N 000000 003277	Nut, left transverse control arm	2
A 003 990 91 51	Nut, left transverse control arm (supporting joint)	1
A 907 320 79 01	Shock absorber (RA)	2
N 000000 003277	Nut (shock absorber)	4
A 907 320 50 00	Torsion bar (RA)	1
N 000000 004524	Screw for torsion bar bracket (RA)	4
A 907 320 36 00	Torsion bar linkage (RA)	2
N 910105 012041	Screw, torsion bar linkage at top (RA)	2
N 000000 003276	Nut, torsion bar linkage at top (RA)	2
N 910105 012016	Screw, torsion bar linkage at bottom (RA)	2
N 000000 003276	Nut, torsion bar linkage at bottom (RA)	2