News Channel Update | Vans Customer Service and Parts

TO: Freightliner Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Anthony Washington, Department Manager, Regulations and Certifications
Re: Recall Campaign Launch Notification Model 907 (Sprinter) Model Years 2019 Update ESP Control Unit Software (Park Lock Support Function)	DATE: January, 2022



IMPORTANT RECALL CAMPAIGN INFORMATION

Please see the attached documents related to the campaign listed above

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Campaign No. :	No.: Campaign Desc.:			
2022010005	VS3PA27ERI	Update ESP control unit software		
This is to notify you of a Recall Campaign Launch to update the ESP control unit software on approximately 3,301 MY19 Freightliner Sprinter vans. The recall campaign will be visible on the www.safercar.gov website and may generate questions from customers. All affected VINs will be flagged as "OPEN" in VMI and cannot be sold.				
		Background		
Issue	Mercedes-Benz AG(MBAG), the manufacturer of Freightliner Sprinter Vans became aware of customer complaints claiming a van had "rolled away" after the driver had selected gear position "P" (Park) and P was displayed in the instrument cluster. If the driver does not properly secure the vehicle in accordance with parking instructions in the Operator's Manual, it is possible that the vehicle could roll from its parked position and therefore increase the risk of a crash.			
What We're Doing	DVUSA is conducting a voluntary recall. An authorized Freightliner Sprinter dealer will update the ESP control unit with a revised parameter set on the affected vans.			
Remedy	The Software is available			
		/ehicles Affected		
Vehicle Model Year(s)	Model Year 2019-2020			
Vehicle Model	Sprinter VS30, Platform 907			
	V	ehicle Populations		
Total Recall	3,301			
Dealer Inventory	0			
Given this notice, it is <u>a violation of Federal Law</u> for a dealer to sell or lease any <u>new</u> Sprinter vehicles in dealer inventory covered by this notification until the vehicle has been repaired. Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired. Additionally, given this notice, it is <u>a violation of Federal Law</u> for rental companies to rent new Sprinter vehicles covered by this				
notification until the vehicle has been repaired.				
Next Steps/Notes				
Customer Notificat	ion Timeline An owner no	otification letter to be mailed in February, 2022.		
AOMS/SOMS	AOMS/SOMS AOMs – This recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.			
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.				
While we regret any inconvenience this may cause, we are determined to maintain a high level of vehicle quality and				

customer satisfaction.

Recall Campaign Bulletin

Campaign No. 2022010005, January, 2022

TO: ALL MERCEDES-BENZ & FREIGHTLINER CENTERS

SUBJECT: Model 907 Sprinter, Model Year 2019-2020

Update ESP Control Unit Software

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz and Freightliner vans, was notified of customer complaints claiming a van had "rolled away" after the driver had selected the Park "P" gear position and P was displayed to the driver in the instrument cluster. MBAG confirmed that if the vehicle is not properly secured in accordance with the parking instructions in the vehicle Operator's Manual, in particular, always engaging the parking brake after shifting to P, the vehicle could roll from its parked position and therefore increase the risk of a crash. Always secure the van in accordance with the instructions in the Operator's Manual. An authorized Mercedes-Benz Sprinter dealer will update the ESP control unit with a revised parameter set on the affected vans.

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 47,041 vehicles are involved.

Order No. V-RC-2022010005

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.

Model 907 with transmission 722.9 except code B25 (Electric parking brake)

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

Category	Op. no.	Operation text	Time	Damage Code	Code
L	02 2443	Operations: Connect/disconnect diagnostic system	0.1hrs	27 906 09	VS3PA27ER I
L	02 2445	Operations: Connect/disconnect charger (vehicle diagnosis system connected)	0.1hrs	27 906 09	VS3PA27ER I
L	02 2444	Operations: Perform SCN coding in control unit (vehicle diagnosis system connected)	0.1hrs	27 906 09	VS3PA27ER I

	Notes on SCN coding of control units		AH54.21-P-0004-01X
4	Check		
1	Check whether vehicle is affected by measure.	Affected vehicles: Code Electronic Stability Program (ESP(R)) control unit (code: VS3PA27ERI, acc. no.: 27 906 09) Model 907.### ## as of 000853 up to 261076 with transmission 722.9 except code B25 (Electric parking brake)	SM42.45-D-0038-01AAA
	Update SCN coding		
2	Connect diagnostic system.		
AD		Always use the latest XENTRY Diagnosis software release. i It is absolutely essential to precisely follow the operation steps as described in the vehicle diagnosis system.	AD00.00-D-2000-06TS

3	Connect charging equipment.		
⊯ AR	Maintaining on-board electrical system voltage when performing test and diagnosis work on vehicle		AR54.10-D-1127TS
		(3)	
		During the entire work procedure a sufficiently large voltage supply must be provided for the vehicle's on-board electrical system.	
		Otherwise any undervoltage that occurs may damage the control units.	
		i Follow the operating instructions for the charger.	
		Use the charger to ensure that an adequate power supply (min. 12.5 V) is provided for the onboard electrical system battery.	
4	Perform SCN coding in Electronic Stability Program (ESP®) control unit.	i Under the menu item "Adaptations → Control units update", follow the instructions for "Updating SCN coding". i It is absolutely essential to	
		precisely follow the operation steps as described in the vehicle diagnosis system.	
5	Disconnect diagnostic system.		AD00 00 D 0000 0070
₩AD			AD00.00-D-2000-06TS
6	Remove charger from vehicle.		AD54.10 D 1127TC
⊯ AR			AR54.10-D-1127TS