Reversing camera VS30 malfunctions

Topic number LI54.30-N-070148

Version 1

Function group 54.30 Instrument cluster, display instruments, hazard

warning device

Date 08-09-2019

Validity BR 907 with code FR8 Reversing camera

Reason for change Reason for block

Complaint:

Malfunctions in the reversing camera

Cause:

Software (item number) A2139027817 in reversing camera RVC177 control unit B84/3

Remedy:

Ensure the following add-ons are installed on the XENTRY diagnosis unit:

- Addon 12990 for DVD0719
- Addon 12948 for DVD0519
- Update the reversing camera control unit or work through XENTRY according to specifications
- Do not replace any components

NOTE: If the problems persist after the update, please create a PTSS case with a note referring to the reoccurrence of the problem with new software (new software item number A0009022059)

Symptoms

Communication/information / Assistance and warning systems / Parking assist / Reversing camera / Malfunction Communication/information / Assistance and warning systems / Parking assist / Reversing camera / Without picture

Control unit/fault code					
Control unit	Fault code	Fault text			
B84/3 - Backup camera RVC177 (Code: FR8, FR7)	B21FFE4	The reversing camera has a malfunction			
B84/3 - Backup camera RVC177 (Code: FR8, FR7)	B21FFEB	The reversing camera has a malfunction			

Operation numbers/damage codes						
Op. no.	Operation text	Time	Damage code	Note		
54-0990	PROGRAM CODE CONTROL UN- TI (AFTER QUICK TEST)	0.3	82226 90	Reversing camera software release		
54-1011	SHORT TEST PERFORM	0.2				
54-0650	ON-BOARD POWER SUPPLY VOLTA- GE MAINTAIN	0.1				

Validity		
Vehicle	Engine	Transmission
Sprinter 907	*	*