

Instruction for the Removal of M20 Speed Limitation 65mph

Topic number	LI30.36-N-069739
Version	1
Function group	30.36 Speed limiter (GB, GBE, GBL)
Date	04-26-2019
Validity	907.653, 907.655, 907.657, 907.153, 907.155 with code IT5 and or XL4
Reason for change	
Reason for block	

Complaint:

Vehicle ordered with speed limitation to 65mph (M20)

Cause:

Vehicle ordered with speed limitation to 65mph (M20), but now speed limitation is no longer desired

Remedy:

1. Check SA coding data in VeDoc and see if M20 speed limitation to 65mph is present:

- a. If M20 is present in VeDoc, open and XSF ticket and request the removal of M20
- b. If M20 is NOT present, proceed to step 2

2. Connect battery charger and XENTRY diagnosis

3. Perform SCN coding of the following control units:

- a. N73/8 (EZS)
- b. N3/28 (CDI)
- c. N127 (CPC)
- d. N30/4 (ESP)

4. Perform Quicktest and clear faults

5. Perform a road test and confirm vehicle speed it no longer limited to 65mph

Symptoms
Communication/information / Assistance and warning systems / Cruise control / Function / V-Fix is set inaccurately
Communication/information / Assistance and warning systems / Cruise control / Function / Limiter nonfunctional

XENTRY TIPS

Communication/information / Assistance and warning systems / Cruise control / Function / Malfunction

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
54-0650	ON-BOARD POWER SUPPLY VOLTAGE MAINTAIN	0.1		
54-0992	CODE CONTROL UNITS	0.1	21669 00	
54-1011	SHORT TEST PERFORM	0.2		

Validity		
Vehicle	Engine	Transmission
Sprinter 907 - 907.153	*	*
Sprinter 907 - 907.155	*	*
Sprinter 907 - 907.653	*	*
Sprinter 907 - 907.655	*	*
Sprinter 907 - 907.657	*	*