

Working speed control inoperative after programming of common rail diesel injection system (CDI) control unit

Topic number	LI54.21-N-066783
Version	1
Function group	54.21 Control units / basic modules
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Validity	Model 906 with code XZ1 (Model generation 1) and code M53 (Constant rpm control) Model 906 with code XZ1 (Model generation 1) and code MT4 (Electronic variable rpm governor)
Reason for change	
Reason for block	

Complaint:

After programming of the CDI control unit, the working speed (ADR) is no longer attained.

Cause:

The initialization of the neutral position sensor (S164) in the transmission is erased when the CDI control unit is programmed.

Remedy:

Teach the neutral position sensor (S164) in the transmission in again using the vehicle diagnosis system and then perform a test drive with several gear changes.

Note: The appropriate menu item is in the CDI control unit under "Control unit adaptations -> Teach-in processes".

Symptoms
Overall vehicle / Networking / Diagnosis/software / Software update (add-on)
Overall vehicle / Networking / Diagnosis/software / Current problems
Power transmission / Power take-off/additional drive system / Function / ADR nonfunctional