

SB, ECU Harness, FS7000D/DL, 2026-01

SYMPTOM/DESCRIPTION

A new ECU is introduced to the Deutz engine to obtain the new regulation for the CE machines. This new ECU is also introduced to machines not affected by this new regulation, but where the software has the same setup as the old ECU. The contactors on the ECUs are of the same model, but the pin-out differs. This can lead to severe damage to the ECU if the wrong harness is attached to the wrong model of ECU.

AFFECTED UNITS

FS 7000 D/DL

Harness 590422101 is replaced by 593111001 due to wear. This is the correct harness for the "old" Tier4 engines.

Harness 597037101 is released for:
Stage 5 (CE std) Engines SN 1409826001
Tier 4 (US std) Engines SN 1410735001



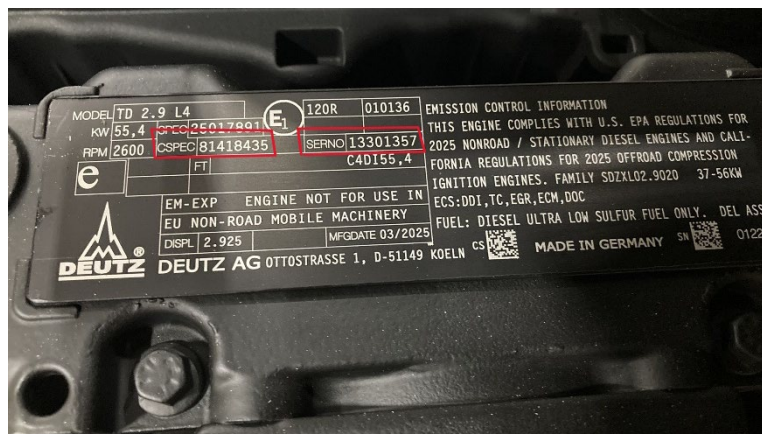
PROCEDURE

How to do:

Be very thorough when ordering a new harness and be sure of the machine's serial number or CSPEC number.

Old engine/ECU has 81415111

New engine/ECU has 81418435



The information is to be found on the top of the engine.

PARTS INFORMATION

Parts name	Old part no.	New part.	Model	Engine serial number	CSPEC-number
Harness	590422101	593111001	FS7000D/DL Tier4	-1410735000	81415111
Harness	Not applicable	597037101	FS7000 D/DL Tier4	1410735001-	81418435
Harness	Not applicable	597037101	FS7000D/DL Stage5	1409826001-	81418435

WARRANTY INFORMATION

The normal warranty policy applies.

Revision History

Rev.	Date	Order id.	Description
A	2026-01	00239005	Created