

SS 1033333 - WST ECC Replacement Jumper Harness Installation.

WST ECC Replacement Jumper Harness Installation

Applicable Vehicles

WST 4700, 4800 and 4900

Symptoms

Dealers request installation instructions of Jumper harnesses provided with new ECC replacement part.

Issue

ECC Module in all WST models has been superseded several times and installation instructions have not been updated to reflect properly the changes in the installation.

Solution

The most recent ECC released in production incorporates the ALM (Advanced Lightning Module) within the ECC Module and therefore includes an additional 4-Cav Housing where the Main Cab harness ALM Plug needs to be connected.

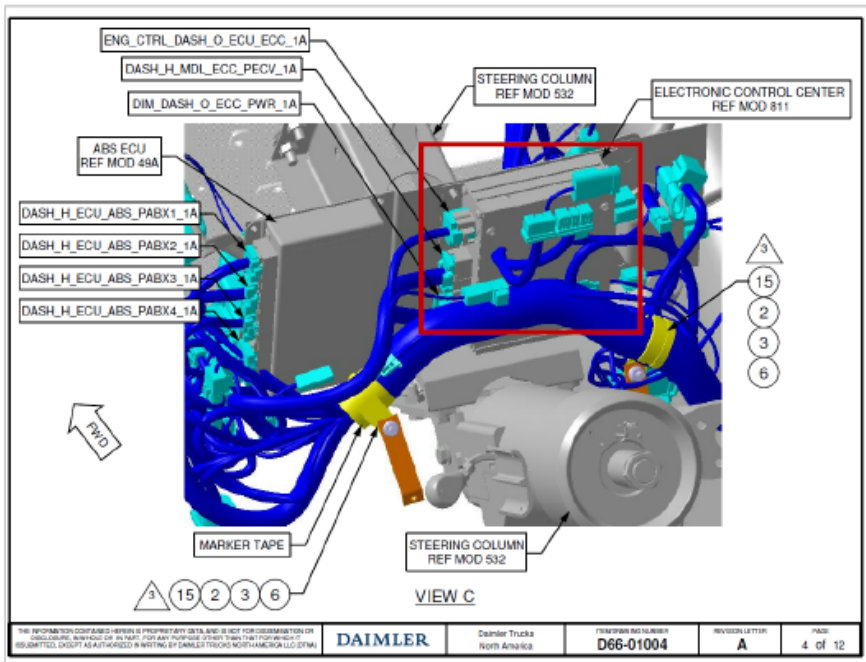
Follow the instructions below to correctly Plug the Electronic Engine Harness, Main Cab Harness and Jumper Harness provided to the new ECC Module.

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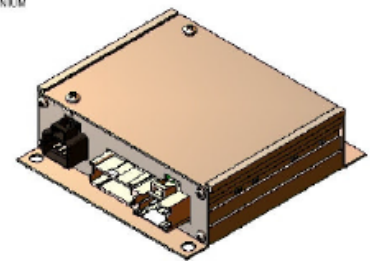
Dash Harness Installation – ECC Plugging Connectors and ECC Jumper Harness Installation:

When replacing Older design ECC (shown below) with new design ECC (shown in D66-04983 install), a new jumper harness is required: A06-92186-000

Current ECC Installation (not updated) shown below reflects older version ECC.



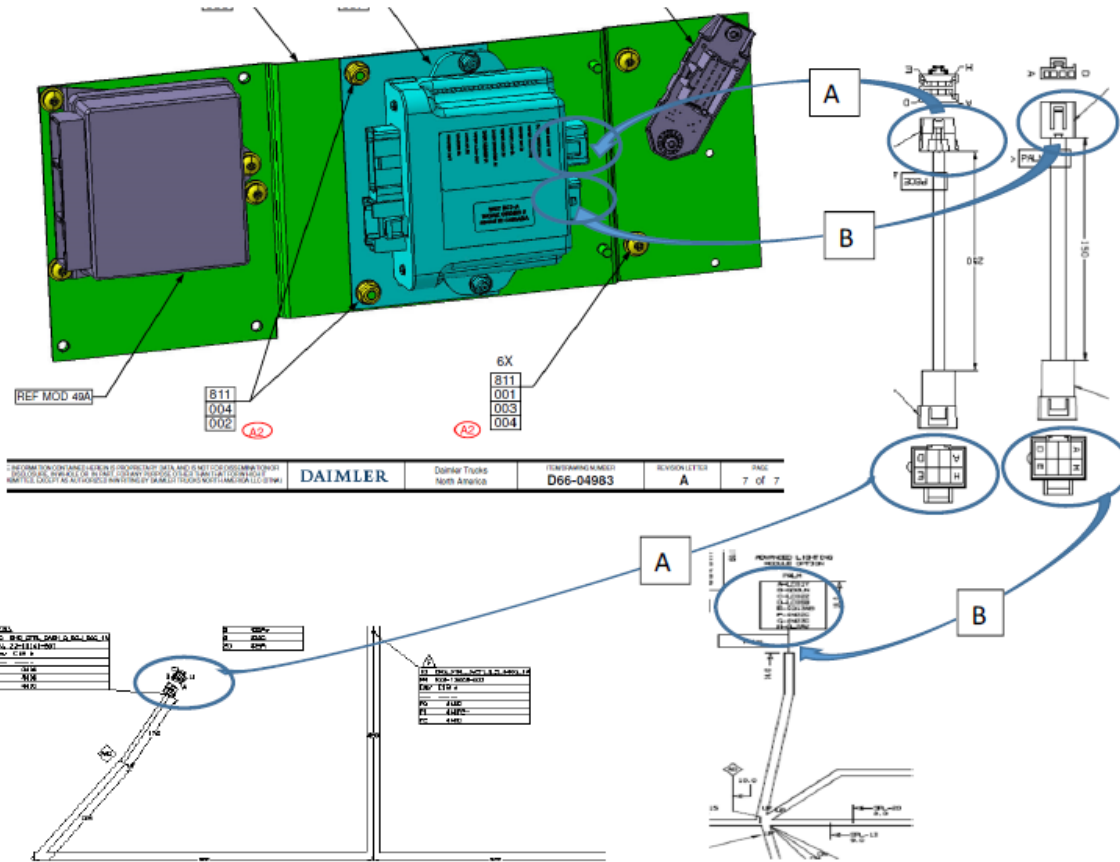
INFLM



Discontinued ECC Design

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New ECC Version is shown in install below. New ECC Jumper Harness has to be plugged to the 8 Cav Housing from the new ECC as indicated:



Plug 8 Cav Housing from ECC Jumper Harness (A) to 8 Cav Plug from Dash Overlay, Harness Eng-Control (Called on Bill 283). For Sleeper Cabs if equipped with ALM the jumper harness A06-92184-000 is required and is plugged to the Main Cab Dash Harness (B) 4 Cav Connector to the new ECC 4 Cav connector as shown.

Please contact the WST Field Service Support Team if you have comments or questions.