Newsletter From Scania Bodybuilding Centre



https://truckbodybuilder.scania.com

November 13, 2025

Below you will find the latest information that is important to know when bodybuilding on a Scania vehicle.

For Scania contact in bodybuilding issues, see:

https://bodybuilder.scania.com/trucks/en/help/market-contacts.html

FUEL TANK FOR BODYWORK PURPOSES

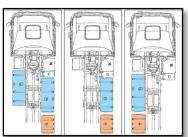
Many applications such as Box bodies with heater/cooling units, Milk transport, Fire trucks etc. need fuel for heating/cooling the bodywork. To meet this need, an additional 200 litres large D shaped fuel tank with level sensor can be specified as a *Fit-For-Use* with variant code FPC5365B.

The additional fuel tank is mounted behind the main fuel tank.

If the chassis is specified with fuel tanks on **both sides**, the extra fuel tank is installed on the **right-hand side** of the chassis.

Note: This fuel tank is stand-alone system, and intention is to use it for external bodywork consumers, and it is not connected with Scania Fuel system. This variant has its own fuel level indicator under the steering column. In addition, this variant is only available for vehicles specified with large fuel tanks (FPC4087/4088 L).







NEW VARIANT CODES FOR VEHICLE LEVEL CONTROL BUTTONS



Scania is introducing new physical button type options for the Electronic Level Control system. These options allow to choose between digital buttons in the Central Information Display (CID) or a combination of physical buttons on the Instrument Panel and digital buttons on CID for vehicle level control.





The physical buttons is positioned either in Zone 1 or Zone 3 of the instrument panel, depending on the vehicle specification.

New Variant Codes:

12672A/B	Vehicle Level Control Predefined Levels Button Type: Display Button/Display Button + IP Push Button		
12673A/B	Vehicle Level Control Custom Memory Levels Button Type: Display Button/Display Button + IP Push Button		
12753A/B	Vehicle Level Control Front Manual Adjustment Button Type: Display Button/Display Button + IP Push Button		
12754A/B	Vehicle Level Control Rear Manual Adjustment Button Type: Display Button/Display Button + IP Push Button		





DEACTIVATE ADVANCED EMERGENCY BRAKING (AEB) VIA BCI

Advanced Emergency Braking (AEB, FPC4335) is a safety system that uses both camera and radar sensors to monitor what is happening in front of the vehicle. The purpose of AEB is to help prevent collisions with vehicles ahead or with vulnerable road users.

AEB can be **temporarily deactivated** by pressing the AEB button in instrument cluster and confirming the action using the steering wheel buttons. The system will remain deactivated for **15 minutes**, after which it will automatically reactivate.

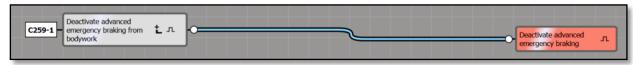
For applications where AEB needs to remain deactivated for a longer period such as in emergency vehicles, it should be specified with FPC11202B Advanced Emergency Braking On/Off Control via BCI, prepared.







This preparation allows temporarily deactivation of AEB through relevant signal in Bodywork Communication Interface (BCI). The function can be programmed with a cab button to deactivates AEB and any other system or functionality that must be turned off during emergency operation. Please note that this preparation can only be selected for trucks classified as Fire & Rescue (FPC2790AK) or Relief & Defence (FPC2790AM).



UPDATED CORRELATION INFORMATION IN EC PTOS

The correlation data between the maximum available torque and power across different EC PTO variants and the corresponding power ranges of each electric propulsion unit have been updated, specifically for **EM C1-2** and **EM C1-4**.

The table below summarizes the updates, with changes highlighted for easy comparison with the previous figures shown in parentheses. All new figures are valid for all production periods.

The Bodybuilder Manual will be updated accordingly.

РТО Туре	Electric Propulsion Unit	Maximum Available Torque (Nm)	Maximum Available Power (kW)
EC10R DBW	EM 400 C1-4, EM 360 C1-4, EM 330 C1-4,	1000	160
	EM 300 C1-4, EM 270 C1-4		
	EM 240 C1-2, EM 210 C1-2	800 (700)	
EC15R DAWT EC15R DAWB	EM 400 C1-4, EM 360 C1-4, EM 330 C1-4	1500	235
	EM 300 C1-4		
	EM 270 C1-4	1500	235 (215)
EC15R DAWW	EM 240 C1-2	1200 (1050)	235 (190)
	EM 210 C1-2		210 (170)
	EM 400 C1-4, EM 360 C1-4	2000	300
EC20R DAWT	EM 330 C1-4		300 (260)
EC20R DAWF	EM 300 C1-4	2000 (1860)	300 (240)
EC20R DAWW	EM 270 C1-4		270 (215)
ECZON DAWW	EM 240 C1-2	1500 (1300)	240 (190)
	EM 210 C1-2	1300 (1300)	210 (170)

Link to the manual: Power take-offs and hydraulics / Power take-off data sheet / Electric propulsion engine

