



<https://truckbodybuilder.scania.com>

August 20, 2024

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>

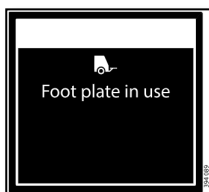
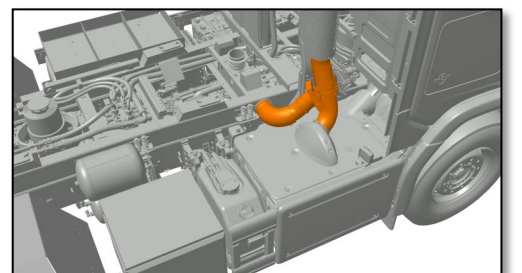
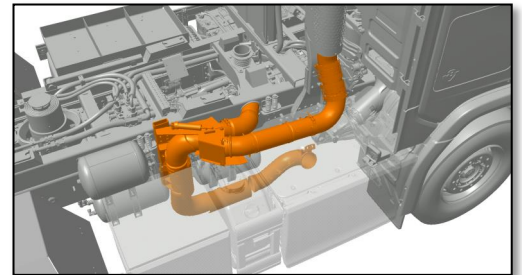
TIPPER BODY HEATING SYSTEM UPDATED

The Tipper Body Heating (TBH) system, with variant code 5632A, has been updated for the 16-litre DC16 and 13-litre DC13 engines with cylinder block Generation 2 (variant code 4097B). This update aligns the TBH system with the newer 13-litre engines featuring cylinder block Generation 3, variant code 4097C.

New TBH system meets Euro 6 emission standards. The updated TBH system offers improvements over previous versions, including reduction in overall weight to 5 kg.

This new TBH system is engineered without the limitations of its predecessor. It does not compromise ground clearance, left-hand fuel tank placement, SCR volume, or the inclusion of additional air tanks.

Primarily designed for diesel engines, the TBH system can be ordered with or without complete tipper bodywork directly from the factory. The relevant bodybuilder manual will be updated in the coming weeks.



ACTIVATION OF FOOT PLATE ACC TO EN1501-1

The documentation concerning foot plate activation according to EN 1501-1 has been updated in Truck Bodybuilder Portal.

The function increases the safety for passengers on the foot plate and is an option for refuse collection vehicles that are to be equipped with a foot plate.

<https://bodybuilder.scania.com/trucks/en/misc/kc.html/?app=docnav&id=S0000073485&type=section>



SCANIA WORKSHOP SUITE - SWS

Scania Workshop Suite (SWS) is a cloud based aftermarket tool that will replace Scania Diagnose & Programmer 3 (SDP3).

SWS together with new Vehicle Communication Interface 4 (VCI4) provide the only way to connect to a cybersecure vehicle with Electrical System Generation 7 (variant code 9742B). The new tools are also backwards compatible with Electrical System Generation 6 (variant code 9742A).

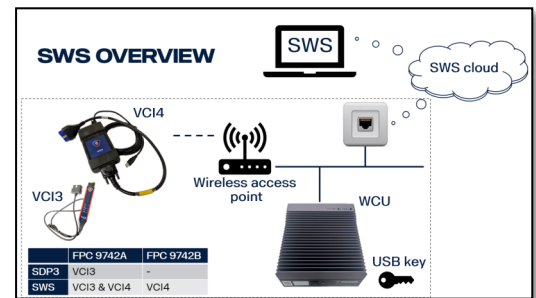
It is not possible to connect SDP3 to the vehicle with new Electrical System Generation 7.

SWS is only available for Scania Dealers at the moment. Bodybuilders who have subscription for SDP3 also need to contact their Scania local dealer for support with programming of the bodywork functions. More information about SWS release to bodybuilders will follow in upcoming weeks.

Several Bodybuilder newsletters is available on the Bodybuilder portal with relevant information.

https://bodybuilder.scania.com/content/dam/bodybuilder/tbb-files/newsletter/BBC_Newsletter_January_2024.pdf

https://bodybuilder.scania.com/content/dam/bodybuilder/tbb-files/newsletter/BBC_Newsletter_March_2024.pdf



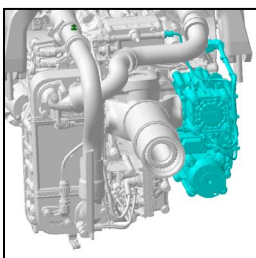
EMERGENCY SHUTDOWN OF ENGINE OR ELECTRIC POWERTRAIN

A safety related note concerning Emergency shutdown of the engine or power supply from electric powertrain.

Emergency shutdown of engine or emergency shutdown of power supply from electric powertrain does not work if for example, there is an interruption in communication between the bodywork and the chassis bodywork communication interface (BCI). In an emergency situation, it is therefore advisable to primarily use another method to stop the bodywork functions.

It is advisable also to activate diagnostics for external CAN network via SWS/SDP3 parameter settings if the bodybuilder CAN interface is used to switch off the vehicle's combustion engine or deactivate power supply from the electric powertrain in an emergency situation. This is because the vehicle's operator must be informed of any interference in CAN communication which also causes functions for emergency shutdown to be inoperative.

<https://bodybuilder.scania.com/trucks/en/misc/kc.html/?app=docnav&id=S0000073505&type=section>



EG PTO FOR GW GEARBOX WITH FRONT WHEEL-DRIVE AND RETARDER

It is now possible to order a wider variety of EG PTOs in the GW gearbox series, along with front-wheel drive and a retarder, as a Special Order. This allows bodybuilders to access a broader range of EG PTOs with different gear ratios and torque ranges.

<https://bodybuilder.scania.com/trucks/en/misc/kc.html/?app=docnav&id=S0000083121&type=section>