

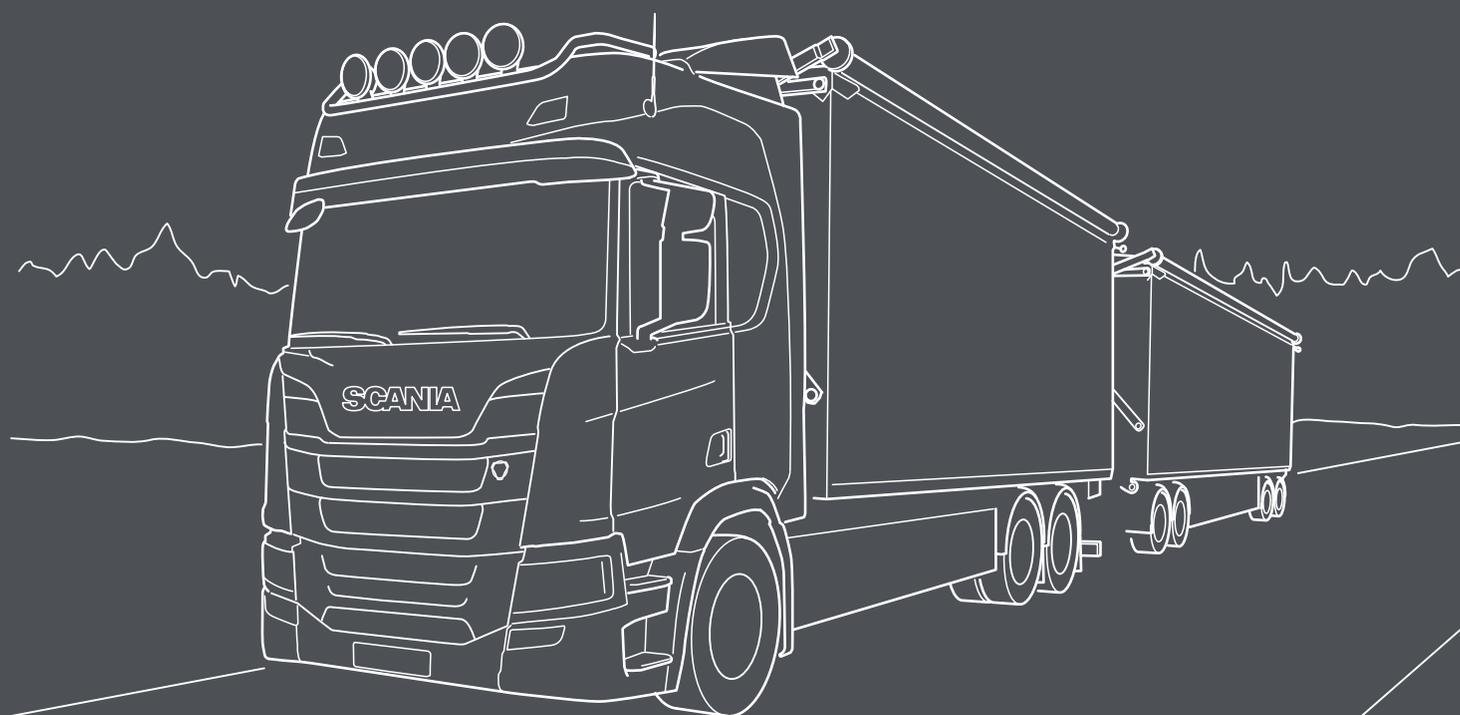
# SCANIA



WOOD CHIP

# BODYBUILDING MADE EASIER!

Tailormade for your application with best preparations available.



## Wood chip

# Truck specification

Chassi: S 500 B6x2NB

Cab: CS20H

**Cable harnesses in cab roof FPC3024**  
Extra harnesses for bodybuilder installed in cab roof.

**Bodybuilder tube across IP C\***  
All trucks are supplied with an empty tube inside the instrument panel, dedicated for the bodybuilder.

**Tipper control switches (electrical) FPC4666**  
Makes it possible to have switches in the cab to activate e.g. the hydraulic valve that raises or lowers the tipper body on the truck and/or trailer. A switch that works as an emergency stop is included as standard.

**Instrument panel control lights BB FPC3888**  
There are many options for the bodywork to provide the driver with information, 8 lamps, sound and display messages in the instrument cluster. The lamps can indicate with different colours.

**CAN switches FPC6793**  
Spaces in the instrument panel are reserved for extra switches that are programmed in the BCI control unit.

**Reserved space for switches FPC7128**  
Space for switches can be reserved for custom adapted functions. A workshop must perform the physical connections of switches and the bodywork console.

**3x7 poles BB cables (in cab storage RHS) FPC3023**  
Three 7-pin extension cable.  
3 different lengths; 2m, 8m or 12m.

**3x7 pole electrical preparation from cab FPC2411**  
Pre-routed cable harness from the bodywork's central electric unit that is terminated with a DIN connector on the frame under the cab. 1, 2 or 3 pieces with 7 poles in each (contains different types of 1,5mm<sup>2</sup>, 2,5mm<sup>2</sup> and CAN cables).

**\*Always on truck**

**Roof rails FPC1401**  
The roof rails are in aluminium which simplifies the fitting of an air deflector, roof rack and other extra equipment.

**ED preparation for hydraulic pump FPC4827**

The engine is supplied prepared for power take-off. Consists of an intermediate gear which is fitted in the flywheel housing.

**Chassis side cover SUP FPC6561**  
Two different execution available, beam or shirt.

**Side marker lights FPC313**  
Different numbers of lamps are supplied depending on the length of the vehicle. These are available temporarily or permanently mounted.

**BB electrical supply 150A continually, 250A max B\***  
All trucks are supplied with a dedicated electrical output, conveniently located behind the mudguard of the 1st front axle.

**BCI Bodywork communication interface FPC5837**

BCI is a programmable interface between the truck and bodywork facilitating communications between truck and bodywork. The BCI can be programmed with advanced logics for safety and other operational functionality in the bodywork.

**Preparation working lamp side below cab FPC4742**

Preparation for work lights aimed backwards on the left and right-hand sides below the cab. Controlled with a switch on the door panel.

**BB brackets (flexible/with holes/for welding) FPC3303**

Scania can offer many different body attachment brackets to suit a variety of applications. The bodywork is bolted into the upper row of holes on the bracket.

**EG PTO clutch dependant power take-off FPC6392**

With EG PTO, the power take-off can only be used when the clutch pedal is released.

**Air supply inside frame A\***

A dedicated outlet for BB needs of air is included on every chassis. This is the one and only place allowed to connect air supply to bodywork.

**Mudguards rear axles FPC164**

Mudguards made of hard plastic designed for the rear axle/axles.

**BB brackets (flexible/with holes/for welding) FPC3002**

Scania can offer many different body attachment brackets to suit a variety of applications. The bodywork is bolted into the upper row of holes on the bracket.

**Rear overhang in 10mm steps FPC1537**

Scania can deliver a perfect adapted overhang to every bodywork within 10 mm steps.

**End beam FPC4341**

Vehicles that do not have drawbeam, tow beam or any other type of crossmember mounted at the rear of the frame must be fitted with an end beam.

**BB brackets (flexible/with holes/for welding) FPC3412**

Scania can offer many different body attachment brackets to suit a variety of applications. The bodywork is bolted into the upper row of holes on the bracket.

**Tail lamp protection FPC4754**

The robust rear light protection is suitable for trucks operating in tough conditions.

**Draw beam incl. coupling FPC1536**

Scania drawbeams have hole layouts that allow a drawbeam, under-run protection and body adaptation brackets to be mounted in a wide variety of positions. This makes it unnecessary to drill additional holes in the frame side members.

**Trailer coupling FPC1540**

A towing unit (coupling) is required in order to tow a trailer after the truck. The towing unit is fitted in the truck's drawbeam and both must withstand the forces that arise.

**Air and electrical prep to trailer FPC1556**

Trailer connections can be specified in Continental or Nordic versions.

**Working lamp frame end, left-hand and right-hand side FPC4743**

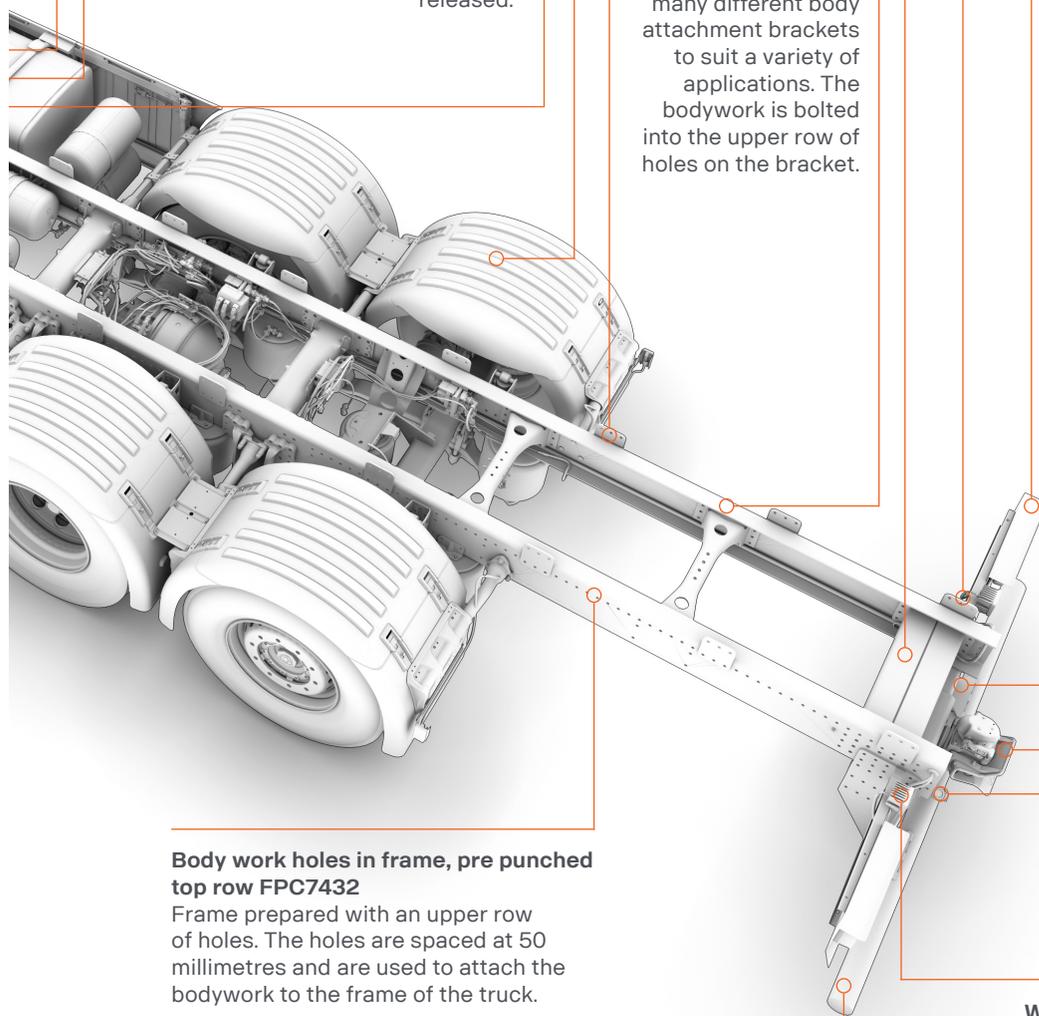
Work light at rear end of frame, on left and right-hand side. Controlled with a switch on the door panel.

**Rear underrun protection RUP FPC1539**

Rear underrun protection available in 3 different styles/executions.

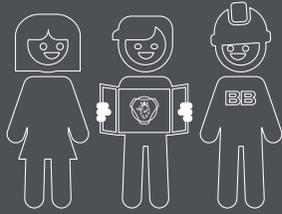
**Body work holes in frame, pre punched top row FPC7432**

Frame prepared with an upper row of holes. The holes are spaced at 50 millimetres and are used to attach the bodywork to the frame of the truck.



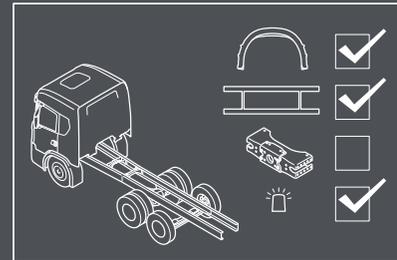
# The bodybuilding process

“Together we can make the best trucks in the world”



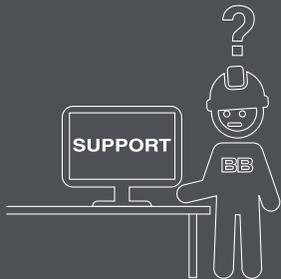
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The bodybuilding process is a shared process. By involving all stakeholders from the beginning, we secure quality, reduce lead time and eliminate waste.



2

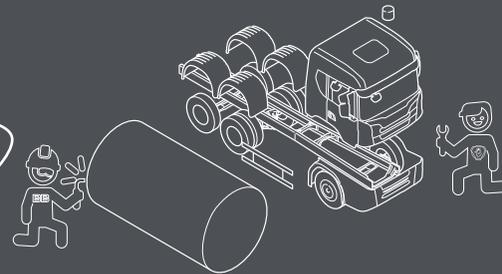
The early stage is very important. Here we make sure the chassis is equipped with the right preparations and has an optimized bodywork interface.



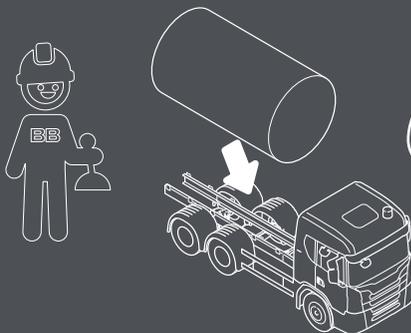
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Whenever information is required, Scania truck bodybuilder portal has everything you need.

4



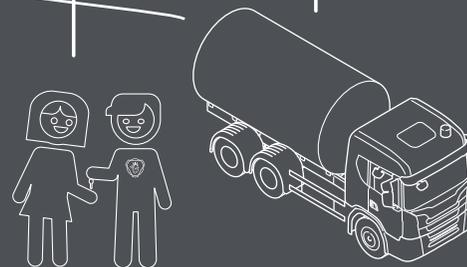
With good planning the chassis and bodywork can be produced in parallel to shorten lead time in the build process.



5

When the chassis arrives at the bodybuilder, fitting the bodywork is just plug and play.

FINISH



This process ensures that we deliver the highest quality, on time, at the right cost. And the customer will take delivery of the best truck in the world.

## Scania CV AB

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