Tailormade for your application with best preparations available.
**Truck specification**

**Chassi:** P 450 B10x4*6NB  
**Cab:** CP14L

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

**Beacon FPC1330**  
Mounted on a robust aluminium bar, the rotating beacon supplies efficient warning light.

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

**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.

**Engine hour meter FPC1356**  
The engine hour meter register the total operating hours of the engine.

**CAN switches FPC 6793**  
Spaces in the instrument panel are reserved for extra switches that are programmed in the BCI control unit.

**Remote controlled engine start FPC3313**  
Preparation for engine start (need BCI).

**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 nuder the cab. 1, 2 or 3 pieces with 7 poles in each (contains different types of 1,5mm2, 2,5mm2 and CAN cables).

**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.

**Mudguards 2nd front axle FPC4050**  
The mudguard on the second front axle is height-adjustable. It is supplied from the factory in the highest position, but can be easily adjusted to three different positions to fit with the bodywork and tyres.

**Lowered shock absorber position 2nd front axle D**  
With the new design, Bodybuilder have much more clearance in this area.

**New routing air and electrical 2nd front axle D**  
With the new design, Bodybuilder have much more clearance in this area.

**BB Bodywork communication interface FPCS837**  
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.

**EG PTO preparation FPC3502**  
The electric preparation includes routed wiring for activation of an EG power take-off

**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.

**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

**BB brackets (flexible/with holes/welding) FPC 3302**  
BB brackets (flexible/with holes/welding) are spaced at 50 millimetres and are used to attach the bodywork to the frame of the truck.

**Mudguards rear axles FPC 164**  
Mudguards made of hard plastic designed for the rear axle/axles.

**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 FPC 1537**  
Scania can deliver a perfect adapted overhang to every bodywork within 10 mm steps.

**BB brackets (flexible/with holes/welding) FPC 3412**  
BB brackets (flexible/with holes/welding) are spaced at 50 millimetres and are used to attach the bodywork to the frame of the truck.

**Tail lamp protection FPC4754**  
The robust rear light protection is suitable for trucks operating in tough conditions.

**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.

**End beam FPC 4341**  
Vehicles that do not have drawbeams, tow beam or any other type of crossmember mounted at the rear of the frame must be fitted with an end beam.

**Rear underrun protection RUP FPC1539**  
Rear underrun protection available in three different styles/executions.

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

**Body work holes in frame, pre punched top row FPC 7432**  
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

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

1. 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.

3. 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.