BODYBUILDING
MADE EASIER!

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

**Chassi:** R 580 B6x4NA

**Cab:** CR20H

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**Cable harnesses in cab roof FPC 3024**
Extra harnesses for bodybuilder installed in cab roof.

**Instrument panel control lights BB FPC 3888**
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 FPC 6793**
Spaces in the instrument panel are reserved for extra switches that are programmed in the BCI control unit.

**Headlight protection FPC 2021**
The headlights are protected by a steel grille.

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

**3x7 pole electrical preparation from cab FPC 2411**
Pre-routed cable harness from the bodywork’s central electric unit that is terminated with a DIN connector on the frame under the cab. 3, 2 or 3 pieces with 7 poles in each (contains different types of 1,5mm2, 2,5mm2 and CAN cables).

**3x7 poles BB cables (In cab storage RHS) FPC 3023**
Three 7-pin extension cable. 3 different lengths: 2m, 8m or 12m.

**BB brackets (flexible/with holes/for welding) FPC 3303**
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.

**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.

**Preparation working lamp side below cab FPC 4742**
Preparation for work lights aimed backwards on the left and right-hand sides below the cab. Controlled with a switch on the door panel.

**Working lamps rear wall cab top FPC 5900**
The work light consists of two LED headlamps fitted on the left and right-hand sides of the rear cab wall.

**BB brackets (flexible/with holes/welding) FPC 3302**
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.

**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.

**Tail lamp protection FPC 4764**
The robust rear light protection is suitable for trucks operating in tough conditions.

**Working lamp frame end, left-hand and right-hand side FPC 4743**
Work light at rear end of frame, on left and right-hand side. Controlled with a switch on the door panel.

**Draw beam incl. coupling FPC 1536**
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.

**End beam FPC 4341**
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.

**Headlight protection FPC 1539**
The headlights are protected by a steel grille.

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*Always on truck*
The bodybuilding process
“Together we can make the best trucks in the world”

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.