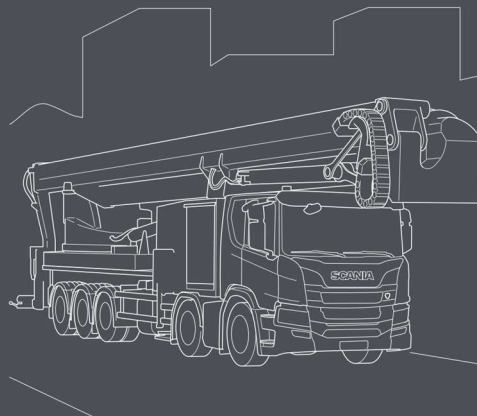


AERIAL PLATFORM

BODYBUILDING MADE EASIER!

Tailormade for your application with best preparations available.

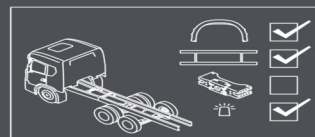


BUILDING PROCESS

"Together we can make the best trucks in the world"



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

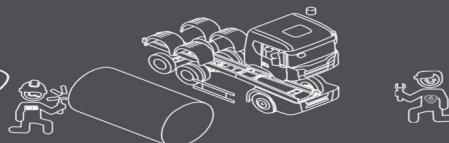


The early stage is very important. Here we make sure the chassis is equipped with the right preparations and has an optimized bodywork interface.



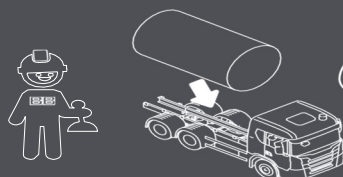
Whenever information is required, Scania truck bodybuilder portal has everything you need.

4

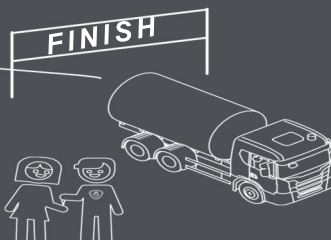


With good planning the chassis and bodywork can be produced in parallel to shorten lead time in the build process.

5



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



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

SE 151 87 Södertälje, Sweden

Telephone +46 8 553 810 00

mail@scania.com

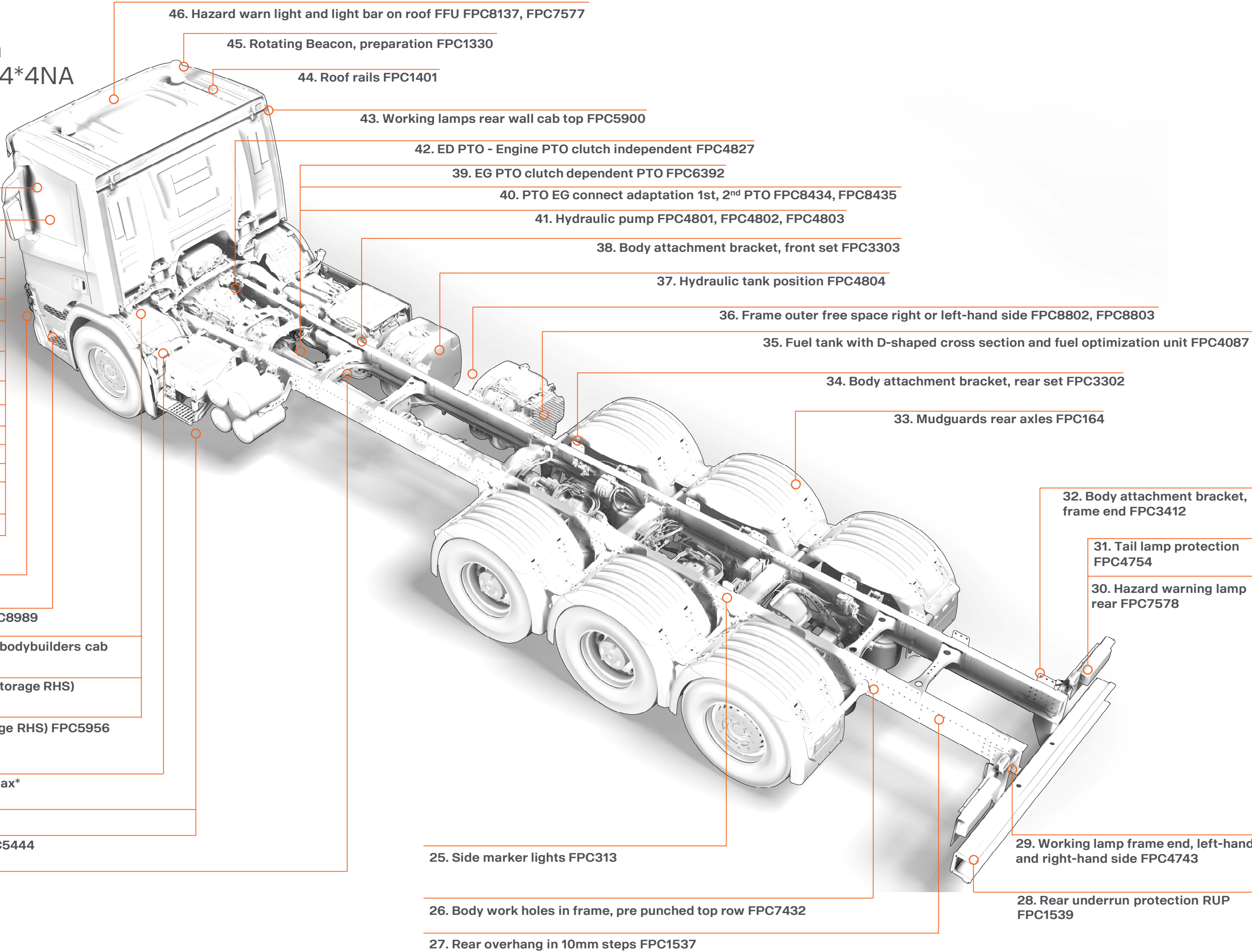
www.scania.com

www.truckbodybuilder.scania.com

Truck specification
Chassis: P 460 B8x4*4NA
Cab: CP 14L

- 1. Cable harnesses in cab roof FPC3024
- 2. BCI Bodywork communication interface FPC5837
- 3. Wet kit control FPC4666
- 4. Engine hour meter FPC1356
- 5. Automatic engine shutdown FPC6221
- 6. Remote controlled engine start FPC3313
- 7. Instrument panel control lights bodybuilder FPC3888
- 8. Speed limiter for bodywork FPC3821
- 9. Bodybuilder tube across IP*
- 10. Camera system FFU FPC3832
- 11. Area view FFU - 360° digital FPC9026
- 12. CAN switches FPC6793
- 13. Cable harness for switches IP FPC3314
- 14. Programmable switches FPC7682
- 15. Reserved button spaces for extra switches FPC7128
- 16. Headlight protection FPC2021
- 17. Working lamp in cab boarding step FPC8989
- 18. 3x7- pin pre-routed cable harness for bodybuilders cab FPC2411
- 19. 3x7 poles bodybuilder cables (in cab storage RHS) FPC3023
- 20. 4 x expansions units BCI (in cab storage RHS) FPC5956
- 21. Bodybuilder electrical supply, 250A max*
- 22. Supporting leg adaptation FPC5030
- 23. Large support legs-Special order FPC5444
- 24. Air supply inside frame*

*Always on truck



Bodybuilding Made Easier – Additional Information

More options and detail information can be seen in TBB portal

1	Extra harnesses for bodybuilder installed in cab roof (FPC3024)	26	Frame prepared with an upper row of holes. The holes are spaced at 50 millimeters and are used to attach the bodywork to the frame of the truck (FPC7432)
2	BCI is a programmable interface which is facilitating communications between truck and bodywork. The BCI can be programmed with advanced logics for safety and other operational functionality in the bodywork (FPC5837)	27	Scania can deliver a perfect adapted overhang to every bodywork within 10 mm steps (FPC1537)
3	Selects how activation of the hydraulics should be performed with a switch or a lever (FPC4666)	28	Rear underrun protection available in 3 different styles / executions, that meets UN ECE R58 with the supplement 03 (FPC1539)
4	The engine hour meter register the total operating hours of the engine (FPC1356)	29	Work lights aimed backwards on the left and right-hand sides below the cab. Controlled with a switch on the door panel (FPC4743)
5	The engine is switched off automatically after a certain period of running at idling speed (FPC6221)	30	Fitting of 2 amber LED hazard warning lamps at the rear end of the chassis on the left and right-hand side (FPC7578)
6	Preparation for engine start via bodywork communication interface (BCI) (FPC3313)	31	The robust rear light protection is suitable for trucks operating in tough conditions (FPC4754)
7	There are many options for the bodywork to provide the driver with information, 8 lamps, sound and display messages in the instrument cluster (FPC3888)	32	Scania can offer many different body attachment brackets to suit a variety of applications. The bodywork attachment is bolted into the upper row of holes on the chassis frame. The rear end of the chassis frame comprises the area from where the rear section ends to the rear edge of the chassis frame (FPC3412)
8	The vehicle can have two additional speed limits that are programmed into the BCI control unit (FPC3821)	33	Mudguards made of hard plastic designed for the rear axle/axles (FPC164)
9	All trucks are supplied with an empty tube inside the instrument panel, dedicated for the bodybuilder	34	The rear section comprises the area from where the front section ends to 300-600 mm from the rear edge of the chassis frame (FPC3302)
10	Scania can offer many different options from factory for front and rear-view cameras to suit a variety of applications (FPC3832)	35	New D-shaped fuel tank range provides increased fuel capacity, reduced weight, improved robustness and easier serviceability. A Fuel optimization unit (FOU) is attached to the new D-shaped fuel tank to ensure that as much fuel as possible can be utilized from the tank (FPC4087)
11	A system with area view, 360-degree system for visibility around the vehicle (FPC9026)	36	Possibility to specify different types of free space on the chassis frame (right- or left-hand side). This will facilitate the bodybuilding and enable the possibility to manage the weight distribution (FPC8802, FPC8803)
12	Spaces in the instrument panel are reserved for extra switches that are programmed in the BCI control unit (FPC6793)	37	Hydraulic tank from factory in addition determining which side the hydraulic tank should be located in relation to driving direction as well as front or rear of chassis frame (FPC4804)
13	Extra harness for additional switches (FPC3314)	38	The front section of the chassis frame comprises the area from the center of the foremost front axle to approx. 3,000 mm behind the front axle (FPC3303)
14	Programmable switches makes it possible to program different switches via Scania bodywork interface configuration tool (BICT) (FPC7682)	39	Gearbox mounted PTO are clutch dependent. These PTO can only be used when the clutch pedal is released (FPC6392)
15	Space for extra switches can be reserved for custom adapted functions, the physical connection between switches and bodywork console must be performed separately (FPC7128)	40	Selection of output flanges for PTO. If a double output PTO is specified, different flange types can be chosen for lower and upper connection (FPC8434, 8435)
16	The headlamp is protected by a steel grille (FPC2021)	41	Hydraulic pump type and volume can be selected to fit different needs/applications (FPC4801, FPC4802, FPC4803)
17	LED working lamps that are secured to the front right, left-hand or both side at the boarding step of the cab in order to illuminate the area adjacent to the truck	42	Engine mounted PTO located at the rear end of the engine (FPC4827)
18	Pre-routed cable harness from the bodywork's central electric unit in the cab to the chassis frame which makes it easier for the bodybuilders to have external access to the bodywork's central electric unit (FPC2411)	43	The work light consists of two LED headlamps fitted on the left and right-hand sides of the rear cab wall (FPC5900)
19	Three 7-pin extension cable for connecting equipment on the frame in three different lengths; 2m, 8m or 12m (FPC3023)	43	The roof rails are in aluminum which simplifies the fitting of an air deflector, roof rack and other extra equipment (FPC1401)
20	The expansion units/modules add additional in & outputs for programming more functionality (FPC5956)	45	Preparation for rotating beacon. The preparation includes pre-routed cable harness to plugged holes in the cab roof and a switch installed in the cab. Order suitable warning lamp via accessories (FPC1330)
21	All trucks are supplied with a dedicated electrical output, located behind the mudguard of the 1st front axle	46	Installation of two LED-lamps or one rotating beacon fitted on the right-hand side of the cab roof (FPC8137, 7577)
22	The vehicle can be ordered from the factory with space for supporting legs behind the cab (FPC5030)		
23	Space for support leg preparation large which provide larger space for supporting leg behind the cab (FPC5444)		
24	A dedicated outlet for bodybuilder who needs to have air for bodywork is included on every chassis. This is the one and only place allowed to connect air supply to bodywork		
25	Increase road safety by making it easier for other road users to notice the vehicle, available in fix or temporarily fitted (FPC313)		

Scania CV AB

SE 151 87 Södertälje, Sweden

Telephone +46 8 553 810 00

mail@scania.com

www.scania.com

www.truckbodybuilder.scania.com