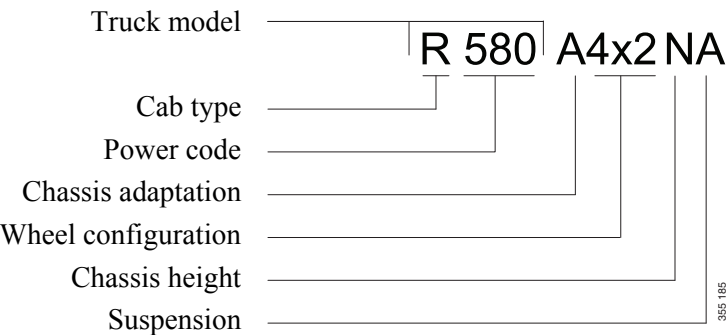




Model designation

Scania’s model designation is a character combination compiled as in the following example:





Truck model

The models in the Scania truck program are designated with Cab Type and Power Code R 580 in the example on the previous page.

Cab type

There are 5 different cab types: L, P, G, R and S. *More information can be found under the heading Cab.*

Power code

The power code is an approximation of the engine's power rating in hp net.



Chassis adaptation and wheel configuration

Chassis adaptation

The following codes differentiate chassis adaptations:

- A Tractor, Chassis adapted for semi-trailer (Articulated)
- B Truck, Chassis adapted for truck bodywork (Basic)



Wheel configuration

The first part of the wheel configuration, for example 4x2, indicates the number of load-carrying wheels and the number of driving wheels. The wheels of the front axle (or axles) are always steerable.

If the symbol for tag axle location is used, it is followed by the number of steering wheels.

Symbol	Description
/	The vehicle is equipped with a tag axle in front of the foremost driving rear axle.
*	The vehicle is equipped with a tag axle behind the rearmost driving axle.
/*	The vehicle is equipped with tag axles in front of and behind the driving axle.

For example: 6x2*4 means six load-carrying wheels, two driving wheels, tag axle behind the last driving axle and four steering wheels.

If the last axle of an existing wheel configuration has been changed, it is marked with a + or -.

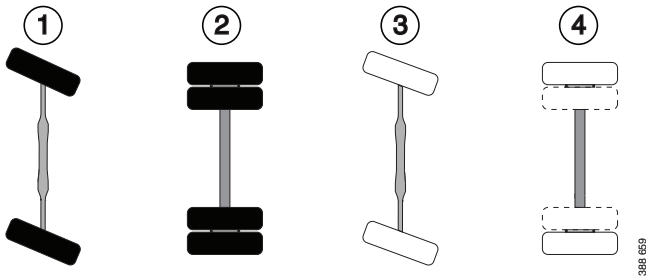
Symbol	Description
-2	The last axle has been removed from the vehicle's existing wheel configuration.
+2	A last axle has been added to the vehicle's existing wheel configuration.

Chassis information and model designations

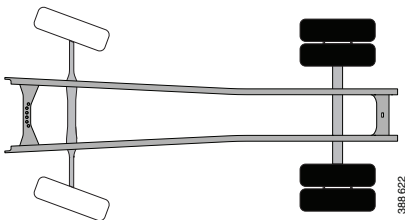


Chassis adaptation and wheel configuration

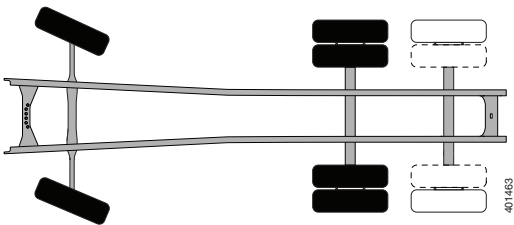
Symbol	Description
1	Driving axle, steered wheels
2	Driving axle, single or double wheels
3	Non driving axle, steered wheels
4	Non driving axle, single or double wheels



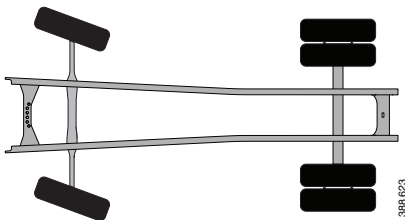
4x2



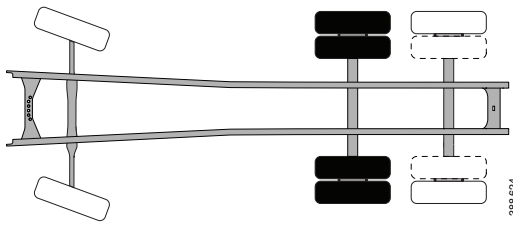
4x4+2



4x4



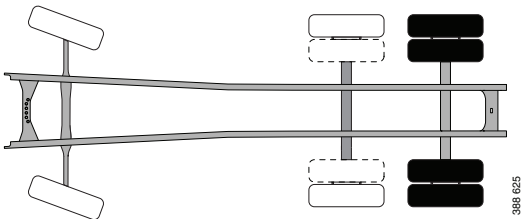
6x2



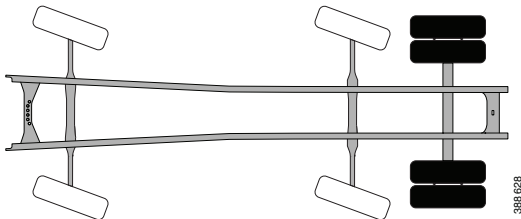


Chassis adaptation and wheel configuration

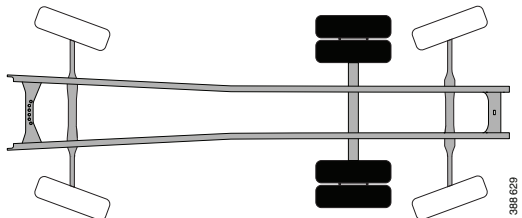
6x2/2



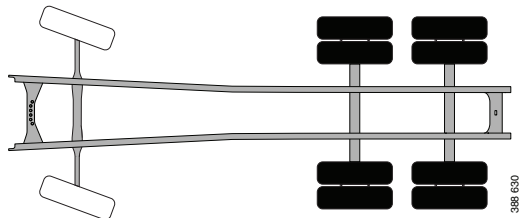
6x2/4



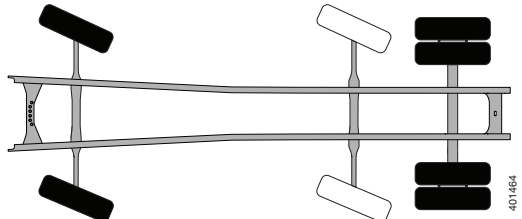
6x2*4



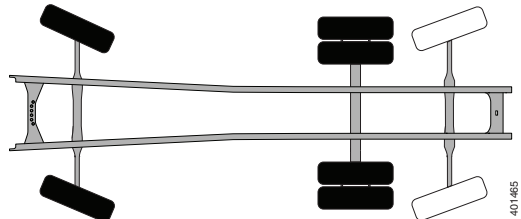
6x4



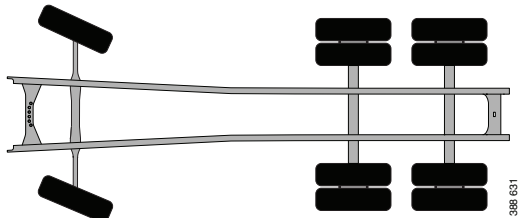
6x4/4



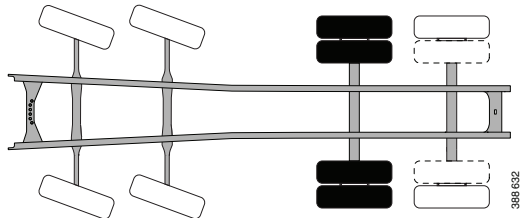
6x4*4



6x6



8x2

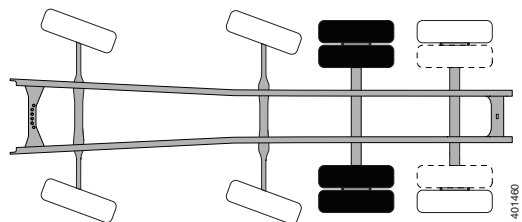


Chassis information and model designations

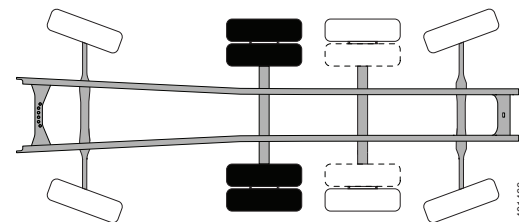


Chassis adaptation and wheel configuration

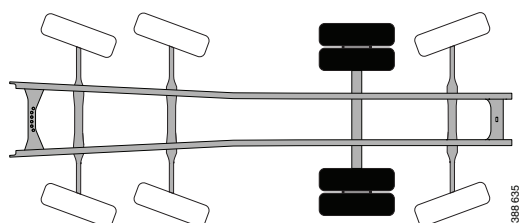
8x2/4



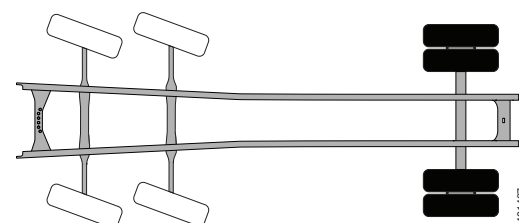
8x2*4



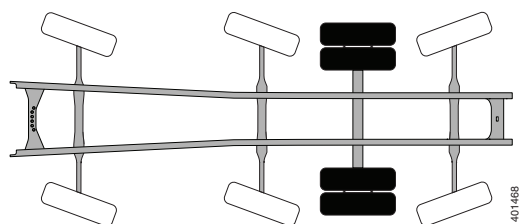
8x2*6



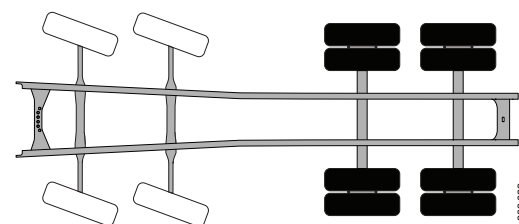
8x2-2



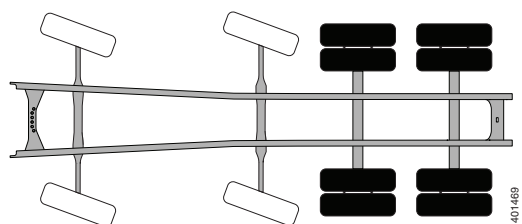
8x2/*6



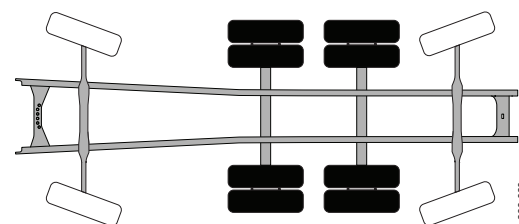
8x4



8x4/4



8x4*4

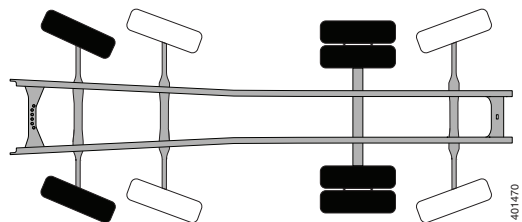


Chassis information and model designations

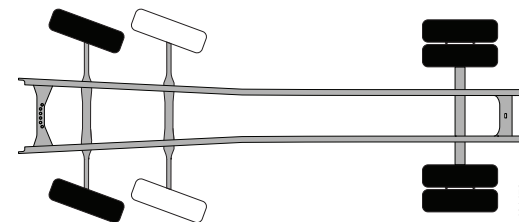


Chassis adaptation and wheel configuration

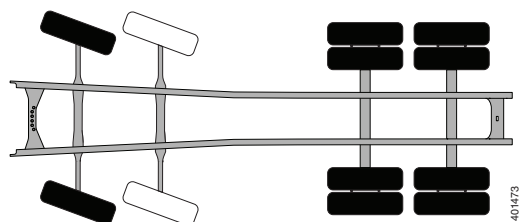
8x4*6



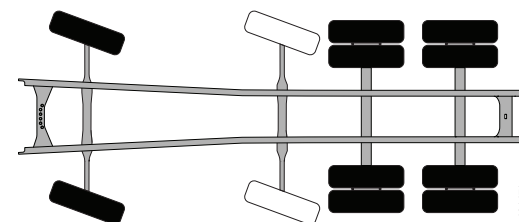
8x4-2



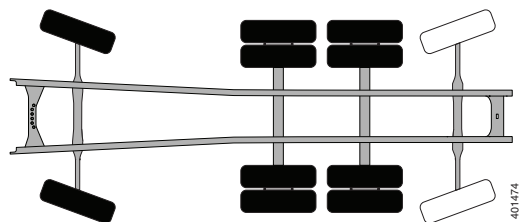
8x6



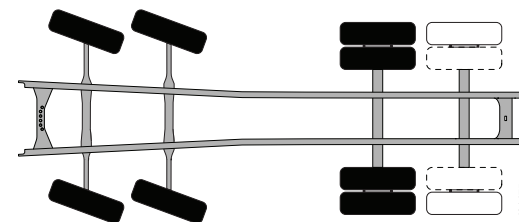
8x6/4



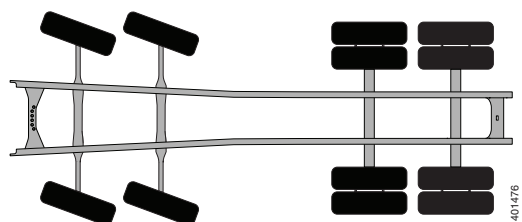
8x6*4



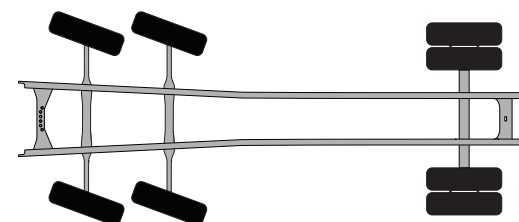
8x6+2



8x8



8x8-2

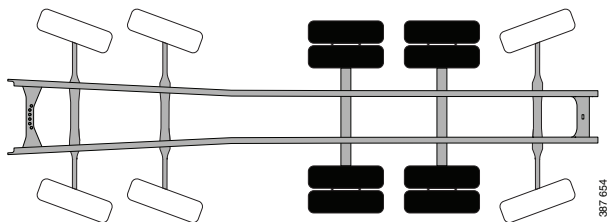


Chassis information and model designations

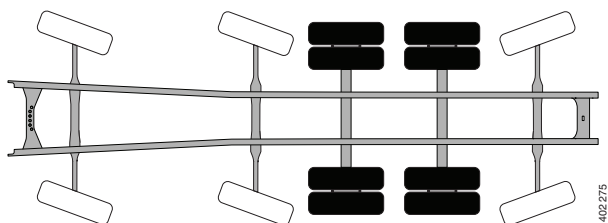


Chassis adaptation and wheel configuration

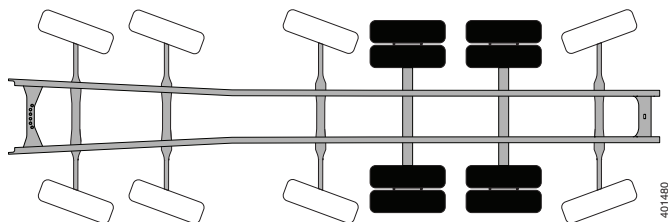
10x4*6



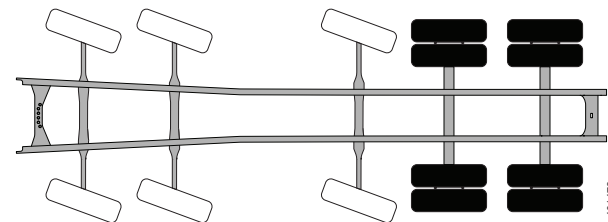
10x4/*6



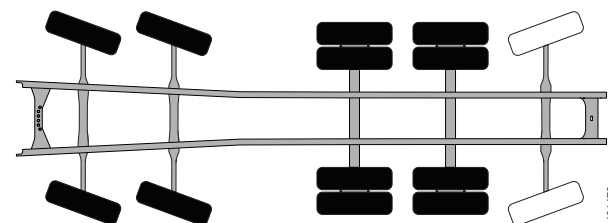
12x4/*8



10x4/6



10x8*6





Chassis height and suspension

Chassis height

The chassis height value indicates relative chassis height, based on the distance from the upper edge of the chassis frame to the centre of the rear half shaft and the distance from the upper edge of the chassis frame to the centre of the front axle.

- E Extra low
- L Low
- N Standard
- H High

Suspension

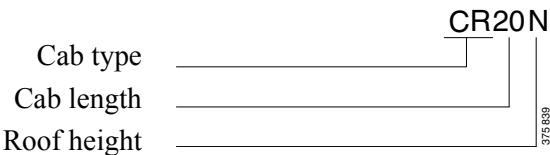
- A Front leaf spring suspension and rear air suspension
- B Air suspension front and rear
- C Front air suspension and rear leaf spring suspension
- Z Leaf-spring suspension front and rear



Cab

Cab, in the context of type designation, refers to the section of the cab sprung from the chassis.

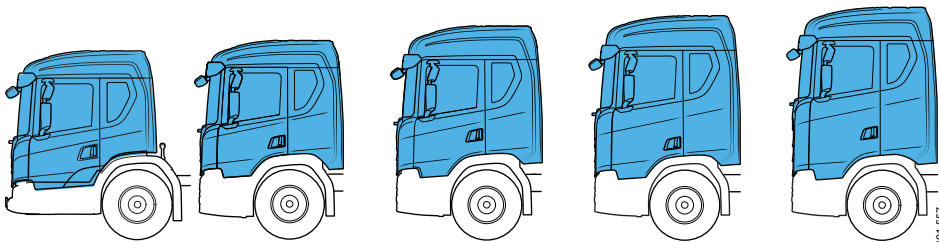
A complete type designation for truck cabs is arranged as follows:



Cab type

The cabs are divided into different classes based on the height of the floor relative to the chassis frame.

- CL Low-entry cab
- CP Low cab
- CG High cab
- CR High-mounted cab
- CS High-mounted cab with flat floor



CL, CP, CG, CR and CS cab.



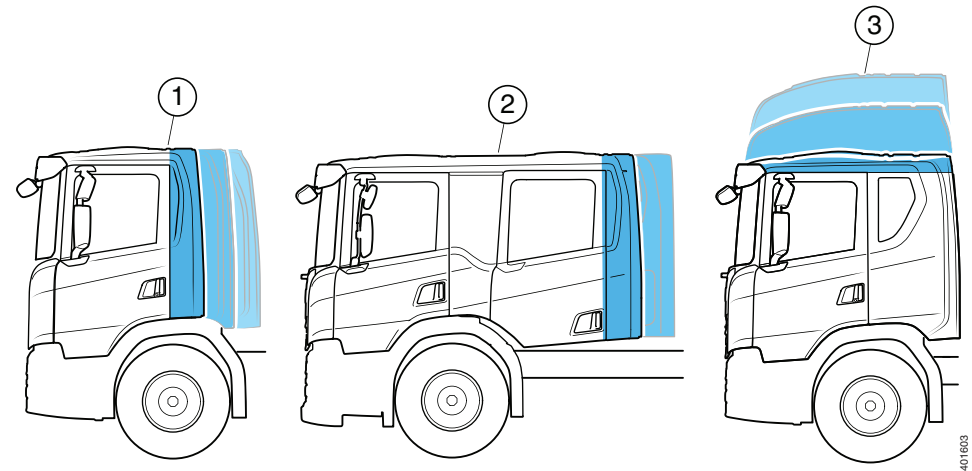
Cab length

Cab length is the interior distance, specified in decimetres, between the front and rear walls at floor level in the driver area.

- 14 Short cab
- 17 Day cab
- 20 Sleeper cab, long cab
- 28 Crew Cab, 5-6 persons
- 31 Long crew cab, 6-8 persons

Roof height

- L Low roof
- N Normal roof
- H High roof, Highline



- 1. Cab length 14, 17, 20
- 2. Crew cab 28 and 31
- 3. Roof height L, N and H