

Securing the vehicle

3.1 SECURING THE VEHICLE

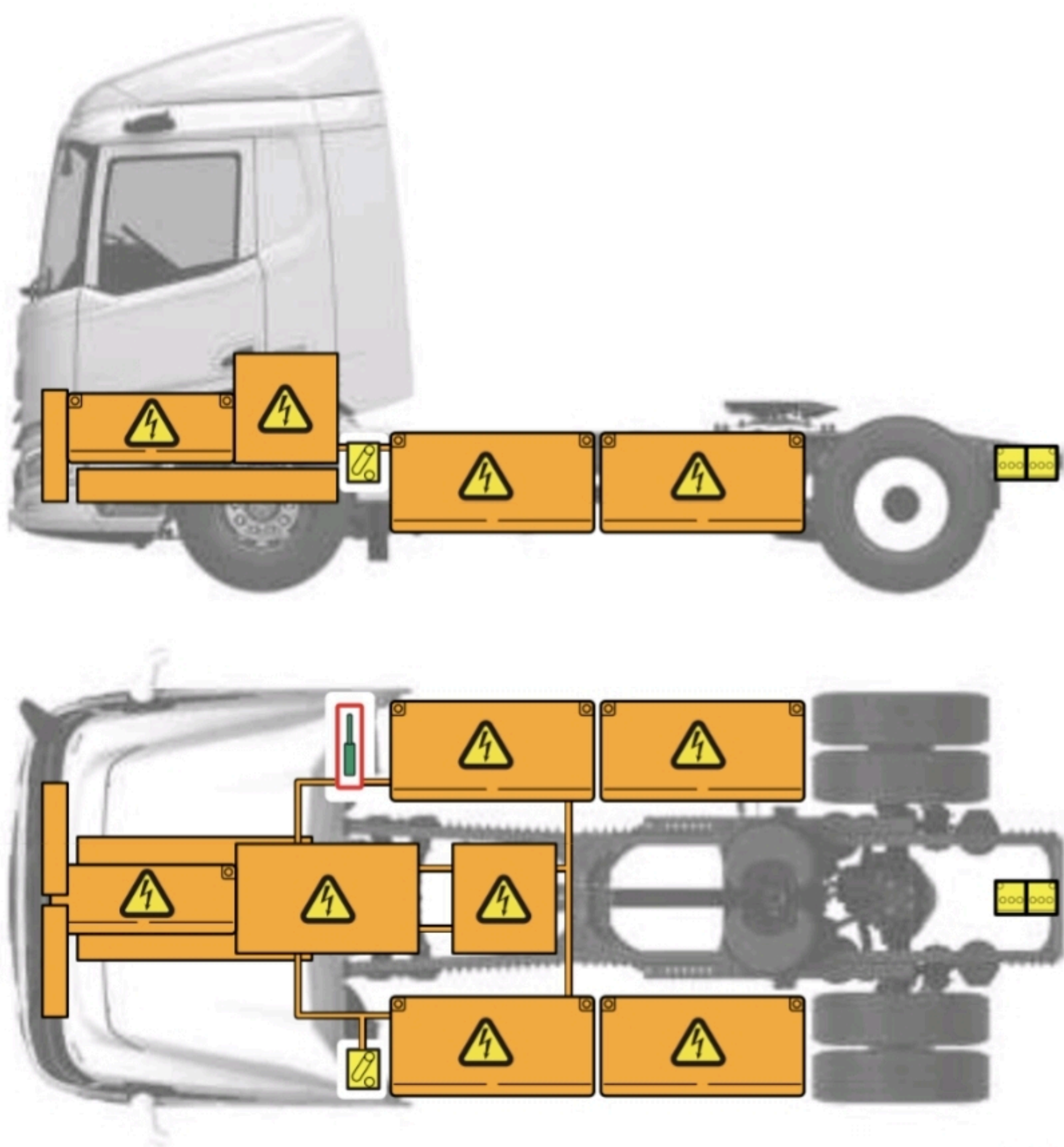
3.1.1 Safety card XD/XF electric

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Emergency procedure

Overview

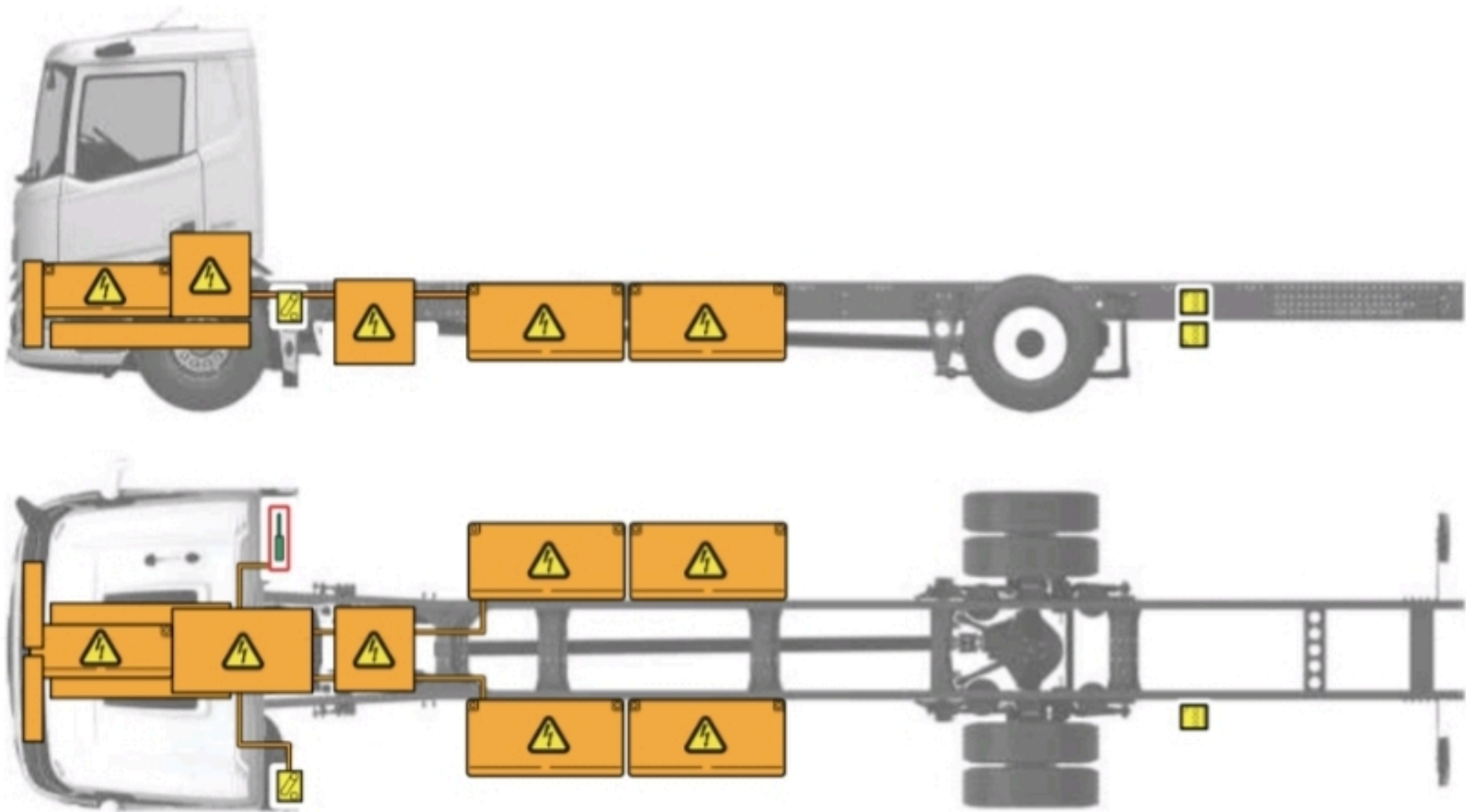
Chassis tractor (FT)



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Figure 1

Chassis rigid (FA)



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Figure 2



- NOTE:**
- Depicted is the Left Hand Drive truck (LHD) standard execution. The number of High-Voltage batteries depends on the vehicle configuration (minimum 2 and maximum 5). The High-Voltage battery under the cabin is always present, up to 4 are mounted on the chassis.
 - If applicable: the main switch for the 24 V batteries is located on the left side.
 - The cabin tilt pump is located on the co-drivers side.
 - The location of the 24 V batteries depends on the body builder application.

	High-Voltage cables (500-700 VDC or 400 VAC)		High-Voltage warning
	High-Voltage component		Cabin tilt pump
	High-Voltage batteries Battery type: Lithium batteries with LFP/LiFePO4 technology.		24 V batteries

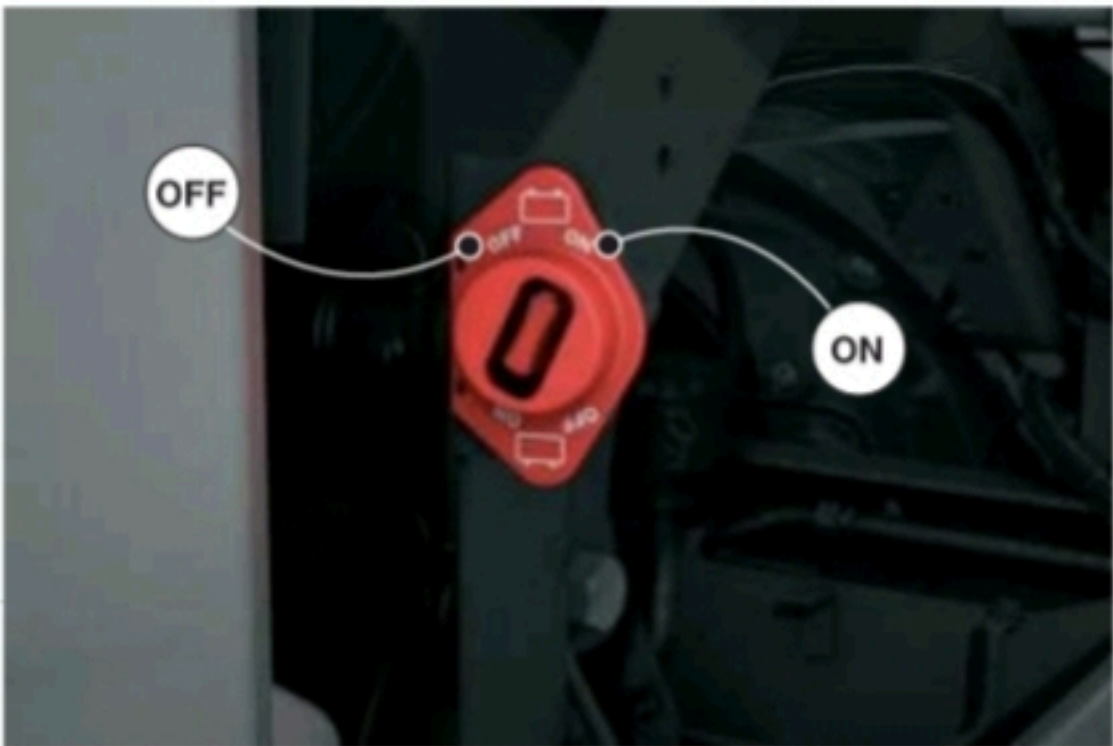
Securing the vehicle

	Main switch (figure 1) for the 24 V batteries		
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Emergency procedure:

1. Park the vehicle in a safe place.
2. Apply the park brake.
3. Turn the drive mode switch to 'N' (neutral).
4. Remove the ignition key.
5. Exit the cabin.
6. Use the optional main switch (figure 1) to switch OFF the 24 V circuit.
7. Place the necessary and/or mandatory warnings and wait at a safe distance from the vehicle.



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Figure 1: Main switch (optional)

General warnings



WARNING!
Damage to the High-Voltage battery pack may result in vehicle breakdown and/or engine power reduction. When hitting bumps, it is important to check the battery pack for damage. If necessary, contact the DAF Service dealer.



WARNING!
The High-Voltage batteries are always be energised even after witching off the ignition or main switch.



WARNING!
Read the warning instructions described in the driver's manual, see chapter 'Warnings and safety regulations'.



WARNING!

Never operate the main switch while driving.

Operating the main switch while driving switches off all electrical systems, including the steering pump, air compressor and the electric powertrain.

This can lead to dangerous situations and damage to the vehicle electronics and High-Voltage system.



NOTE:

For towing the vehicle, see the corresponding chapter in the driver's manual or the 'Emergency Response Guide'.

3.1.2 Parking procedure



WARNING!

Not applying the park brake after parking the vehicle, can cause the vehicle to move unintentionally. This can lead to serious injury and damage to the vehicle.

- *Always apply the park brake after parking the vehicle.*



WARNING!

If the park brake is released while the steering lock is still engaged, the vehicle can cause problems with steering. This can lead to serious injury and damage to the vehicle.

- *Do not release the park brake while the steering lock is still engaged.*



WARNING!

Leaving the vehicle with the driveline engaged, for any reason whatsoever, can result in the vehicle moving off without a driver. This can lead to very dangerous situations resulting in serious injury and can damage the vehicle.

- *Never leave the vehicle when the driveline is engaged.*
- *Always set the gearbox selector switch to N (neutral) before leaving the vehicle.*
- *Always apply the park brake before leaving the vehicle.*



WARNING!

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When the ignition is switched off, the driveline automatically shifts to neutral. If the service brake or park brake is not engaged, the vehicle can move unintentionally. This can lead to serious injury and damage to the vehicle.

- *Always apply the service brake or park brake when the ignition is switched OFF.*



NOTE:

If the vehicles are equipped with Electronic Park Brake system (EPB); See the section 'Brakes electronically operated' in the chapter Starting and driving.

Follow the next steps when parking:

- Angle the front wheels so that the vehicle does not move into the traffic stream if it is accidentally set in motion.
- Set the drive mode switch to N (neutral)
See section 'Right-hand steering column switch' in chapter 'Controls'.
- Apply the park brake.
See section 'Brakes electronically operated (Electronic Park Brake)' in chapter 'Starting and driving'.
- Test the trailer brakes.
See section 'Brakes electronically operated (Electronic Park Brake)' in chapter 'Starting and driving'.
- Switch off the driveline by turning the ignition key to 0 (rest position).
- Stow-away the steering wheel.
See section 'Adjust the steering wheel' in chapter 'Cabin'.
- Lower the seat using the quick down button.
See section 'Suspended seat' in chapter 'Seats and safety belts'.
- When necessary, put wheel chocks in front of and behind the wheels of the driven axle.

Ignition switch

- | | |
|---|----------------------|
| 0 | Rest position |
| A | Accessories position |
| D | Drive position |
| S | Start position |



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