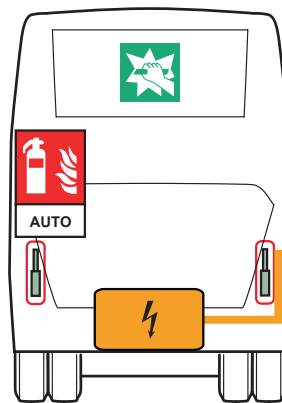
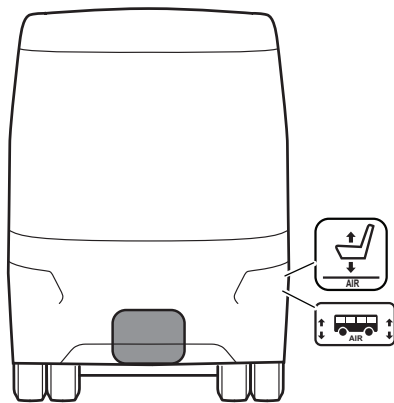
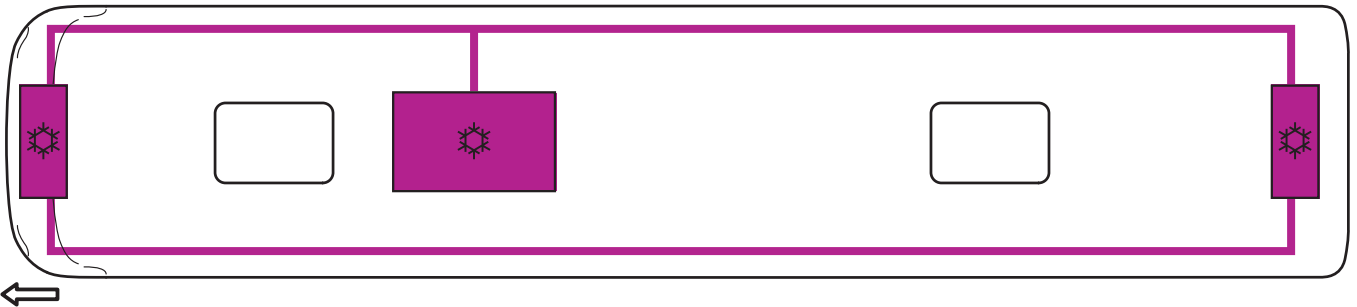
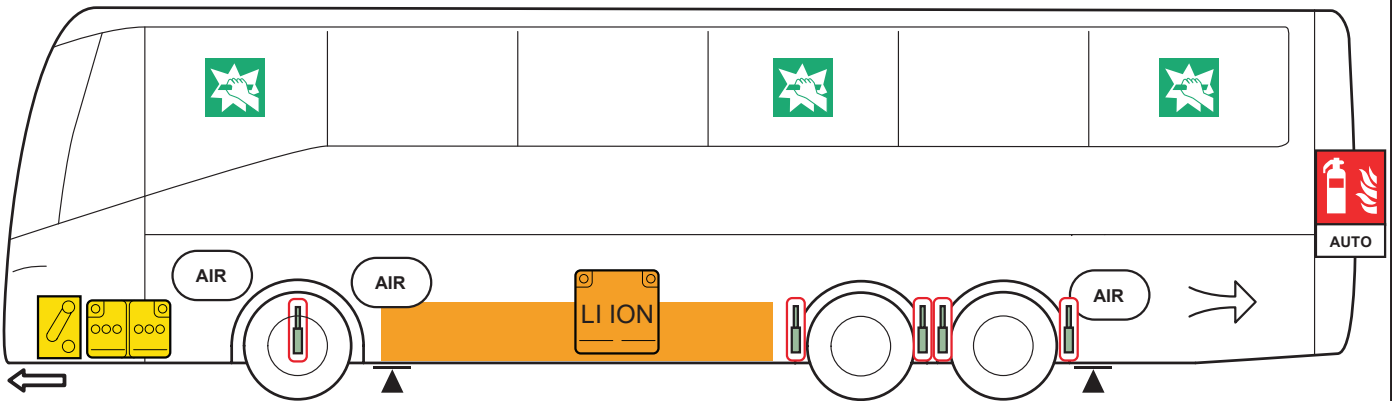
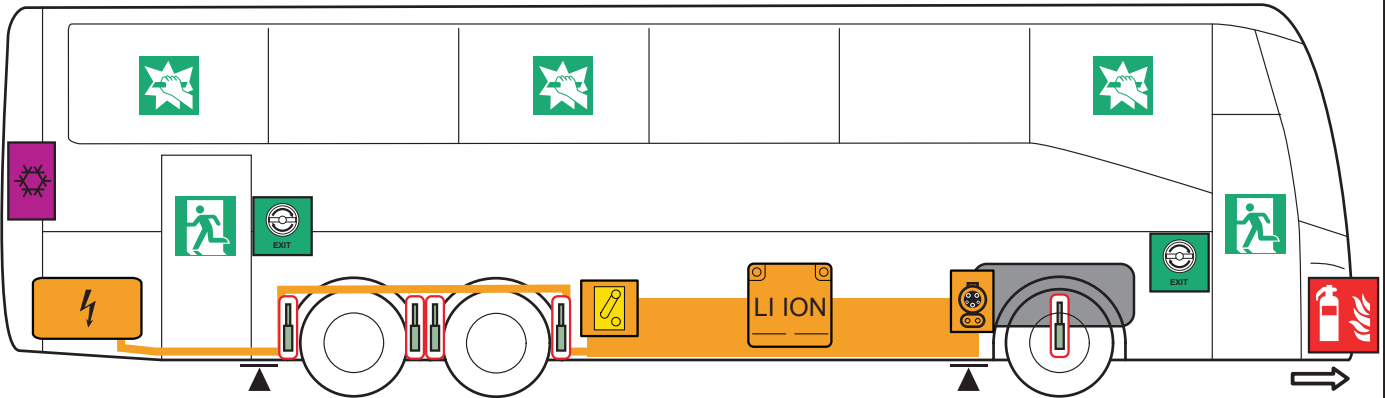
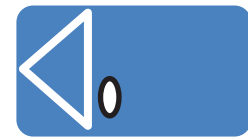




Scania 6x2 PHEV



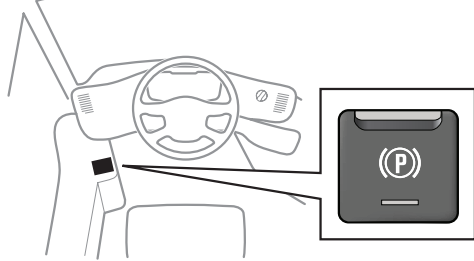
	CSS plug
	Air intake
	Triggered gas strut, triggered preloaded spring
	Fuel tank. Diesel or biodiesel
	Seat adjustment
	Height control bus, by air system
	Manual fire extinguisher

	Hybrid Electric propulsion		High voltage component		Device to shut down VCA and VCB		Device to shut down VCB	Printed matter No. 00:01-123	Printed matter issue. 1
	Lifting point		Low voltage battery, 24V		Traction voltage battery		Air tank		
	Emergency door opener		Break to obtain access		Emergency exit		Auto fire suppression		
	Air-conditioning component		High voltage power cable/component		Air-conditioning line				

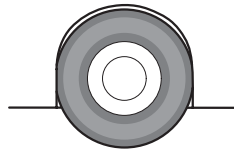
1. Identifiers

2. Immobilisation / stabilisation / lifting

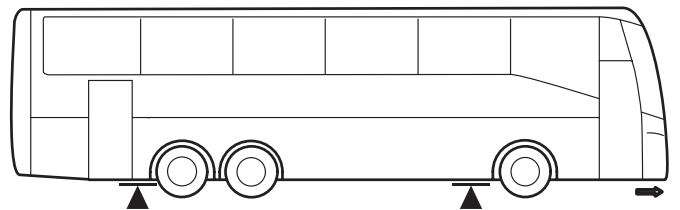
1. Activate the parking brake



2. Chock the wheel



3. Lifting points



3. Disable direct hazards / safety regulations



Central security switch: As well as cutting off the vehicle's high voltage, this switch starts a range of security functions: opening the doors, switching on the lights and activating the hazardwarning lights.

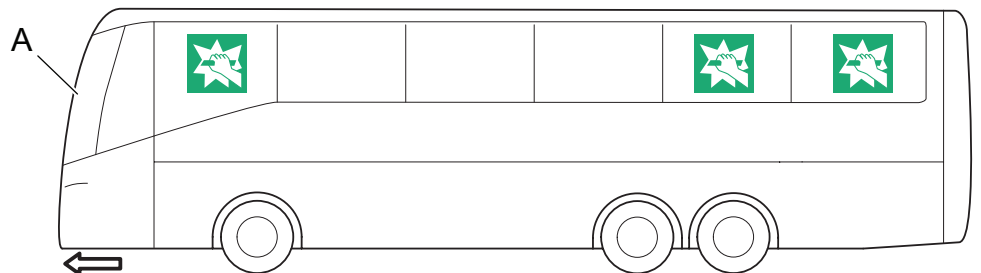
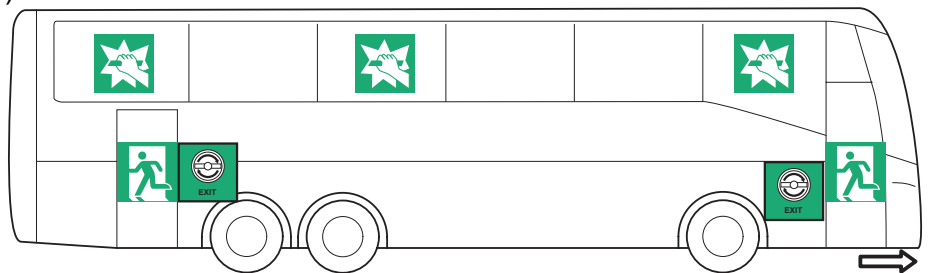
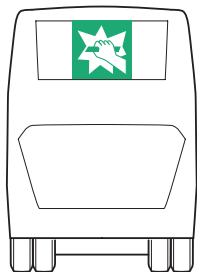


Disconnect the 12 V batteries: To disconnect the power from the 12 V batteries, access the isolating switch 1 in the compartment under the driver's seat. This compartment is accessed from outside the vehicle by opening the two bonnet latches with an allen key. To disconnect, turn isolating switch 1 a quarter-turn counter-clockwise.

4. Access to the occupants

A) Laminated Glass (front Windshield)

B) Tempered Glass (lateral and rear)



Break these windows to obtain access (tempered glass).
All but the front glass (windshield).



Emergency open buttons inside and outside of the vehicle.



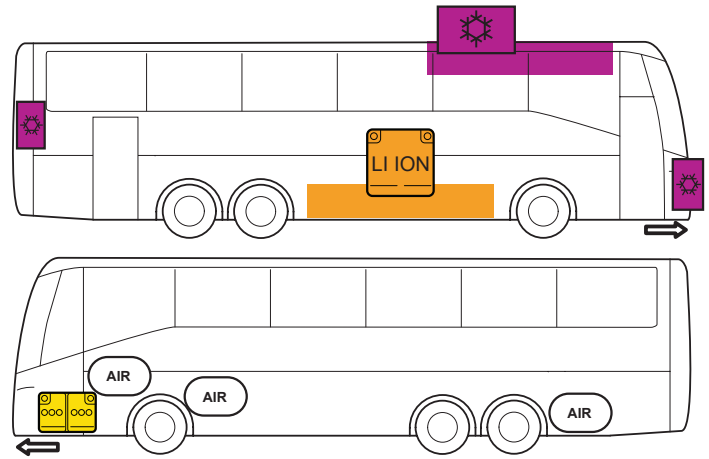
Two exits through doors.

5. Stored energy / liquids / gases / solids

I. 650 V traction voltage lithium-ion battery.



II. Other liquids/gases



6. In case of fire



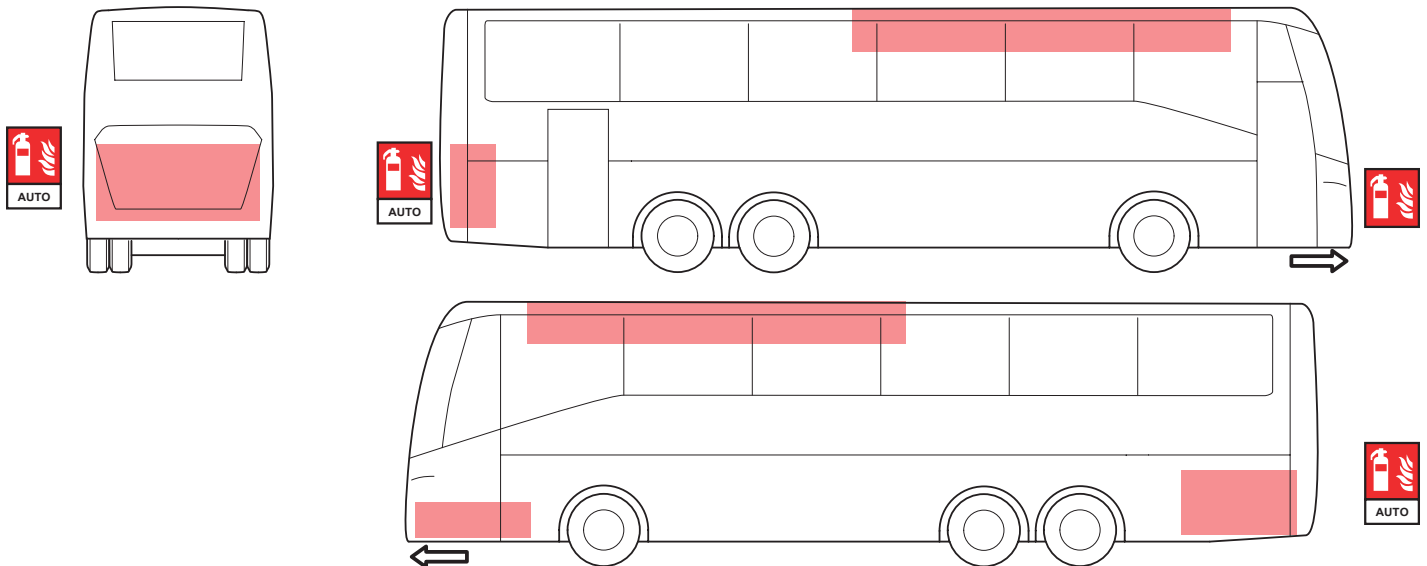
Automatic Fire Extinction system engine compartment.



Manual Fire Extinguisher drivers area

The fire may likely occur at the following components:

- Engine compartment
- Battery compartment



Try to extinguish without opening the engine compartment to avoid fanning the fire with O₂



Class ABC fire extinguisher can be used

7. In case of submersion



If possible:

1. Remove the vehicle from the water (try to tilt the vehicle to one side to allow water to drain out).
2. Disable direct hazards (see section 3. Disable direct hazards / safety regulations).
Note! Risk of traction voltage battery fire after submerged in salt water.



Risk of serious injury or death from electric shock.

Wear appropriate Personal Protective Equipment (PPE).

8. Towing / transportation / storage

I. Storage post fire/crash

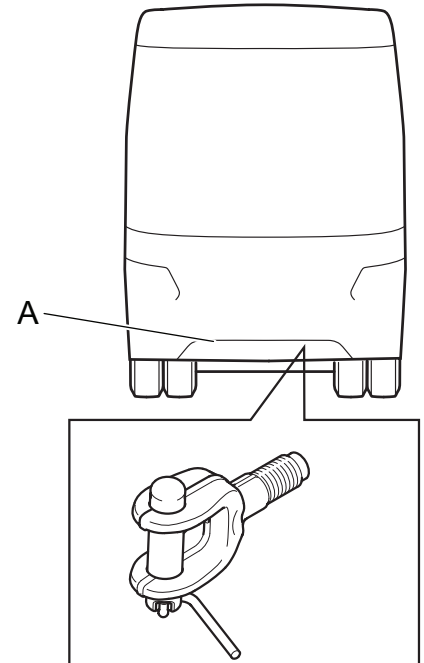
Open the flap (A) to access the towing point.

Transportation allowed methods:

- Towing.
NOTE! USE ONLY FRONT TOWING EYE FOR TOWING THE BUS WITH ALL WHEELS ON THE GROUND.
- Lifting and towing
- Transporting

Storing post fire/crash:

- Store the bus in a safe distance from other vehicles, buildings, and combustible objects.
- Control the temperature of the critical elements.



9. Important additional information

Always use PPE when working on the vehicle.

Do not touch or cut orange traction voltage power cables.

Do not touch or open traction voltage components.

Do not damage the battery pack, even if the propulsion system is deactivated.

Do not step on or press on batteries.

10. Explanation of pictograms used

N/A