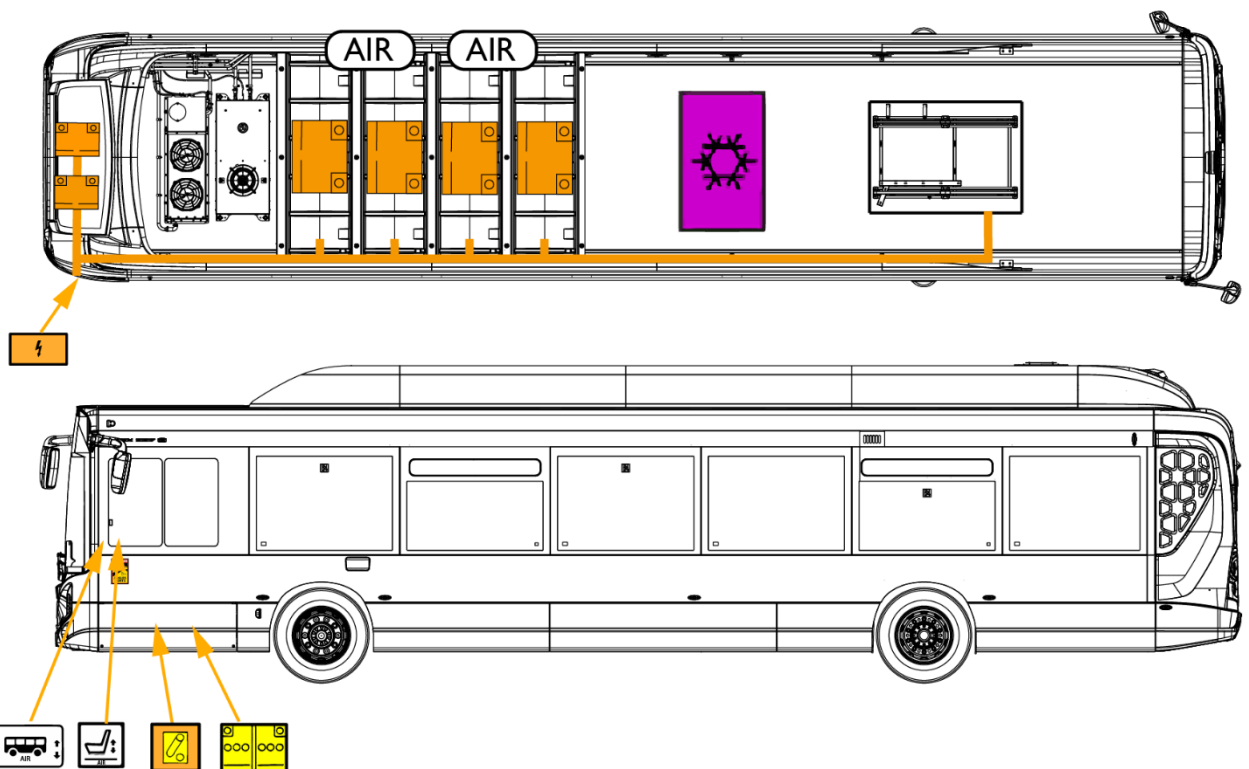


Heuliez Bus (GX 337 CP) - Rescue Sheet



Heuliez Bus (GX 337 CP)
start of production in 2023



	Battery low voltage		Low voltage device that disconnects the high voltage		High voltage battery pack		High voltage power cable
	High voltage component		Seat air adjustment by air system		Air tank		
	Low voltage device that disconnects the high voltage		Air conditioning component		Height control bus with frame		

Field may be used for additional information, e.g., applicable country or region for the vehicle model

ID No.

Version No.

Page N°

1

4

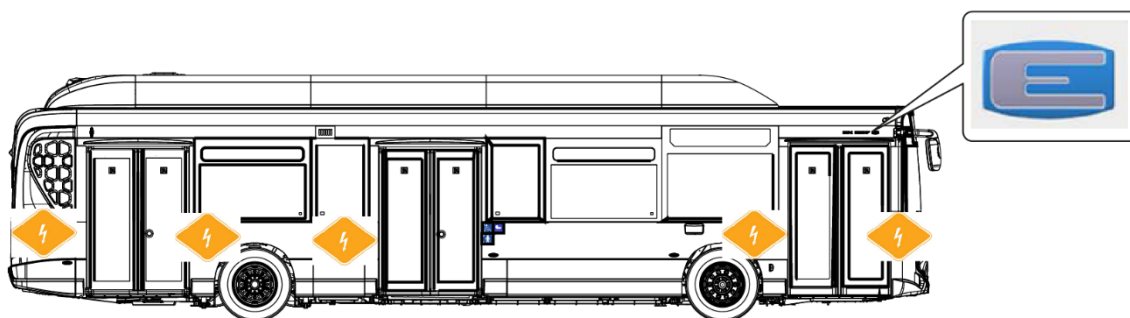
Heuliez Bus (GX 337 CP) – Additional pages of Rescue Sheet

1. Identification / recognition



LACK OF ENGINE NOISE DOES NOT MEAN VEHICLE IS OFF. SILENT MOVEMENT OR INSTANT RESTART CAPABILITY EXISTS UNTIL THE VEHICLE IS FULLY SHUT DOWN. WEAR APPROPRIATE PPE.

2. Immobilization / stabilization / lifting

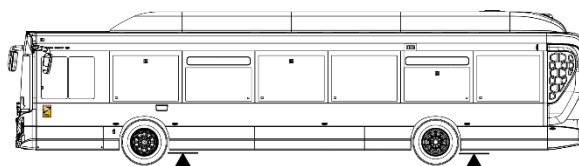


1 Choke wheels

2



Put the vehicle in neutral (N) and engage the handbrake.



Use these lifting points if it's needed.

3. Disable direct hazards / safety regulations

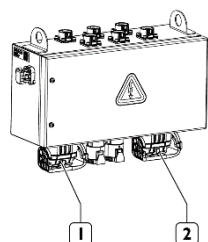


1

Turn of the engine in the driver dashboard.

2

Use the manual **24V** circuit breaker to disconnect the low voltage battery.



1

If the vehicle is connected to the charger, use the emergency stop on the charger and un-plug the cable from the vehicle.

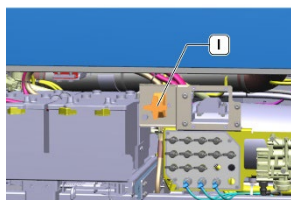
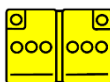
2

Remove the high voltage circuit breaker **(1)** and **(2)** to isolate HV components from the battery packs.

3



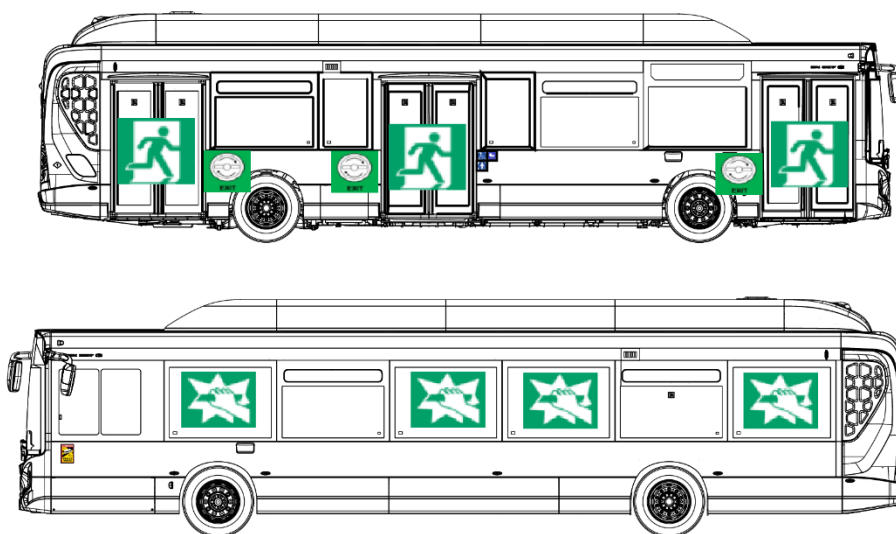
NOT EVERY HIGH VOLTAGE COMPONENT IS LABELED. ALWAYS WEAR APPROPRIATE PPE. DO NOT ATTEMPT TO OPEN THE HIGH VOLTAGE (HV) BATTERY.



1

Rotate the main switch **(1)** and turn it off.

4. Access to the occupants










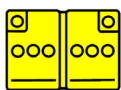







If it necessary to cut the body structure to assess the occupants **never cut** orange high voltage cables.

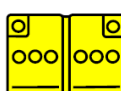












Reminder of electrical and mechanical releases potentially damaged after collision, as well as detail about materials used to manufacture the vehicle.



5. Stored energy / liquids / gases / solids

	Long range: 735V Standard: 648V		     
	12V		 
	R-134a R-1234yf	Max 900g	   

	  	12V
	     	400V



The cells in the HV battery are sealed and there is not enough electrolyte to create a pool of liquid. Clear liquid is likely water. The coolant is blue.



6. In case of fire



Use large amounts of water for battery related fire.
High flammability organic solvent in case of electrolyte leakage.



Use an ABC extinguisher if other materials are involved in a fire.



In case of thermal runaway, hydrogen fluoride can be released by the lithium-ion batteries.



In case of damage to the traction battery, a risk of late fire exists. In this case, it is necessary to place the vehicle under surveillance or the damaged battery in a dedicated and secure storage area to prevent any fire starting or re-ignition.

7. In case of submersion



Don't touch electrical parts.
Risks of severe injury and electric shock.
It is possible to disable direct hazards (see the chapter 3) only after removing the vehicle from the water.

8. Towing / transportation / storage



If the traction batteries are damaged, there can be a risk of thermal or chemical reaction. Before towing the vehicle, it is mandatory to uncouple the propeller shaft from the driven axle.

Never cut, breach, or touch high voltage components or cabling.



The electric vehicle met with an accident must be parked in a suitable place by maintaining a safe distance from other vehicles, buildings, and combustible objects. The risk of late fire can happen, after the fire suppression or in case the lithium-ion batteries are damaged.

Observe the vehicle for a minimum period of 48 hours using a thermal infrared camera.

9. Important additional information

No specific information.

10. Explanation of pictograms used

No specific information.