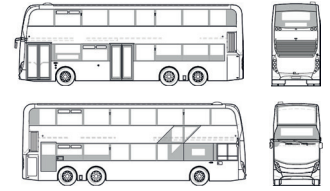


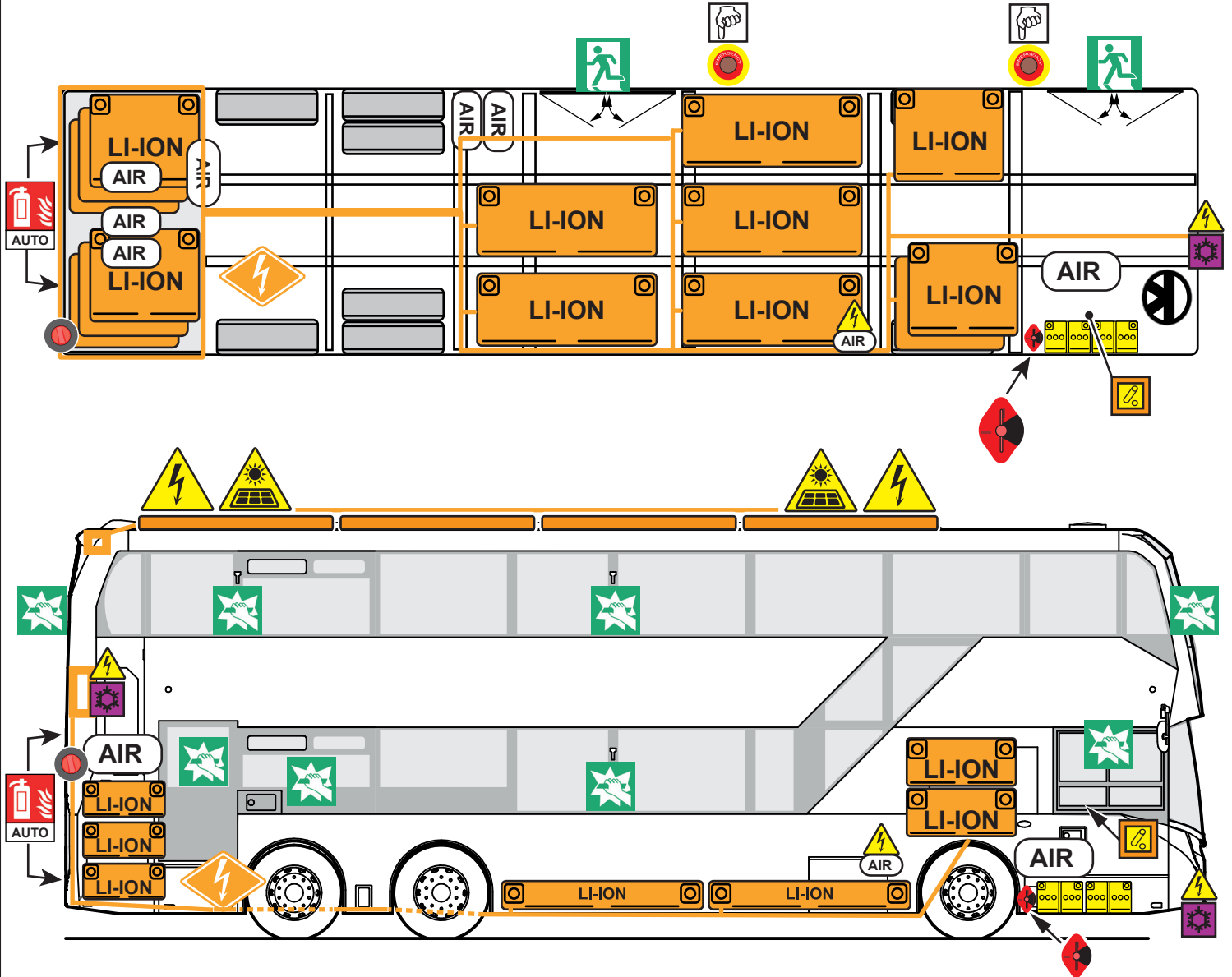


Alexander Dennis Limited
Enviro500EV
Double-deck Body 2023/-

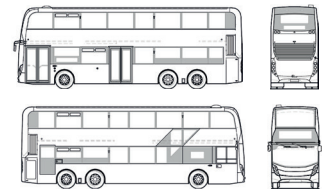
RHD



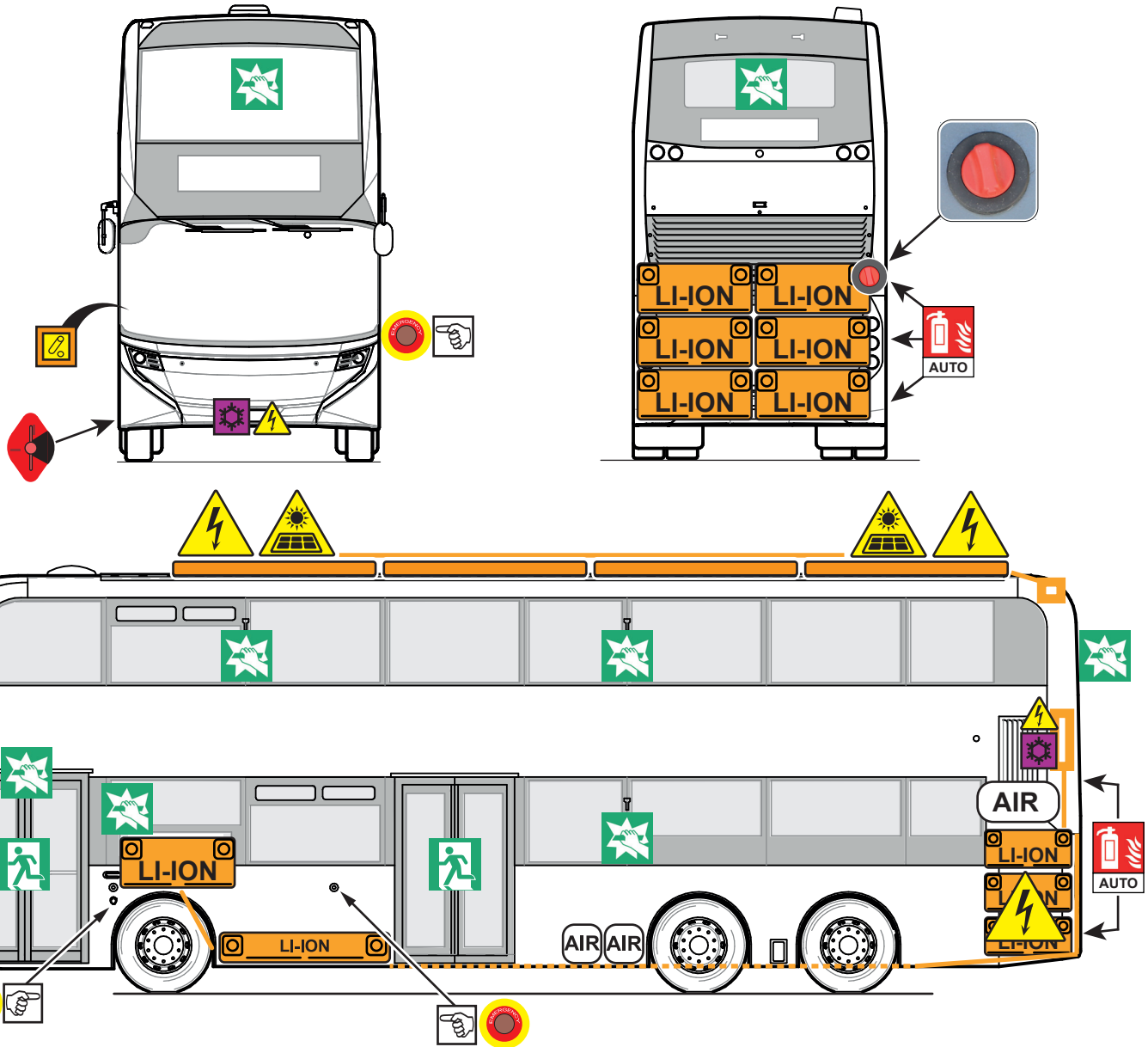
Vehicle Examples



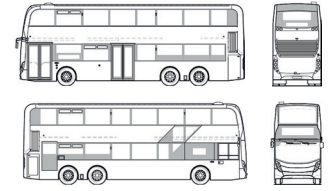
High Voltage Li-ion Battery	Low Voltage Battery	HV Disconnect	High Voltage Junction Box	High Voltage Cable	Electric Drive	Auto Fire Suppression	24V Battery Disconnect	Compressed Air Tank
Break Glass Exit	Emergency Exit	Solar Charging	Air Conditioning Equipment	External Door Control	Electric Air Compressor	Rear Emergency Stop Switch		



Vehicle Examples



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1. Propulsion Identification



Fully electric propulsion system

2. Immobilisation / Stabilisation / Lifting



Suspension Controls



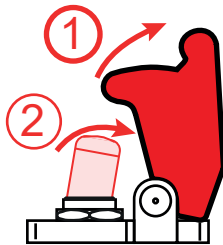
Suspension Kneel/Raise

Suspension height controls on driver's console

3. Disable Direct Hazards



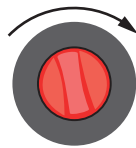
Lift Cover
 Push switch



Lift cover and push emergency stop toggle inside cab.



Rear External
 Emergency Stop
 Switch



Rotate switch clockwise and hold to engage emergency stop

4. Stored Energy / Gases



HFO-1234yf / R1234yf

Contact with liquid or refrigerated gas can cause cold burns and frostbite.

5. Passenger Access and Escape

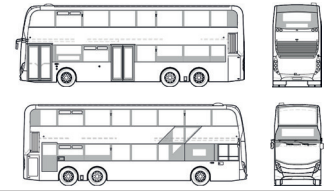


Escape Glass in side, front and rear elevation windows.

Emergency exit on driver's side rear - break glass to escape.



Exit via passenger doors - PUSH to open.



6. In Case of Fire

 Thermal Fire Detection Recommended		 AUTO

Li-ion cells fitted to vehicle

Do not spray water directly into the Drive Bay.

CO2 or Powder fire suppression only.

Li-ion batteries generate toxic gasses when burning

Auto fire suppression in drive bay

7. In Case of Submersion

 HV Isolator	
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As for Section 3 - Disable direct hazards

Follow safety routines once out of water

8. Towing / Recovery

	<p>Check temperature on HV Batteries</p> <p>Connect tow bar to tow eye or chock wheels before connecting air line to charge coupling. Supply air to charge port for service brake operation and spring brake release.</p> <p>EPB: Wind off park brake actuators to release park brake if air supply is unavailable or does not release spring brakes.</p>
	<p>Elevate and support drive axle or remove half-shafts or driveshaft when towing</p>

8. Important Additional Information

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