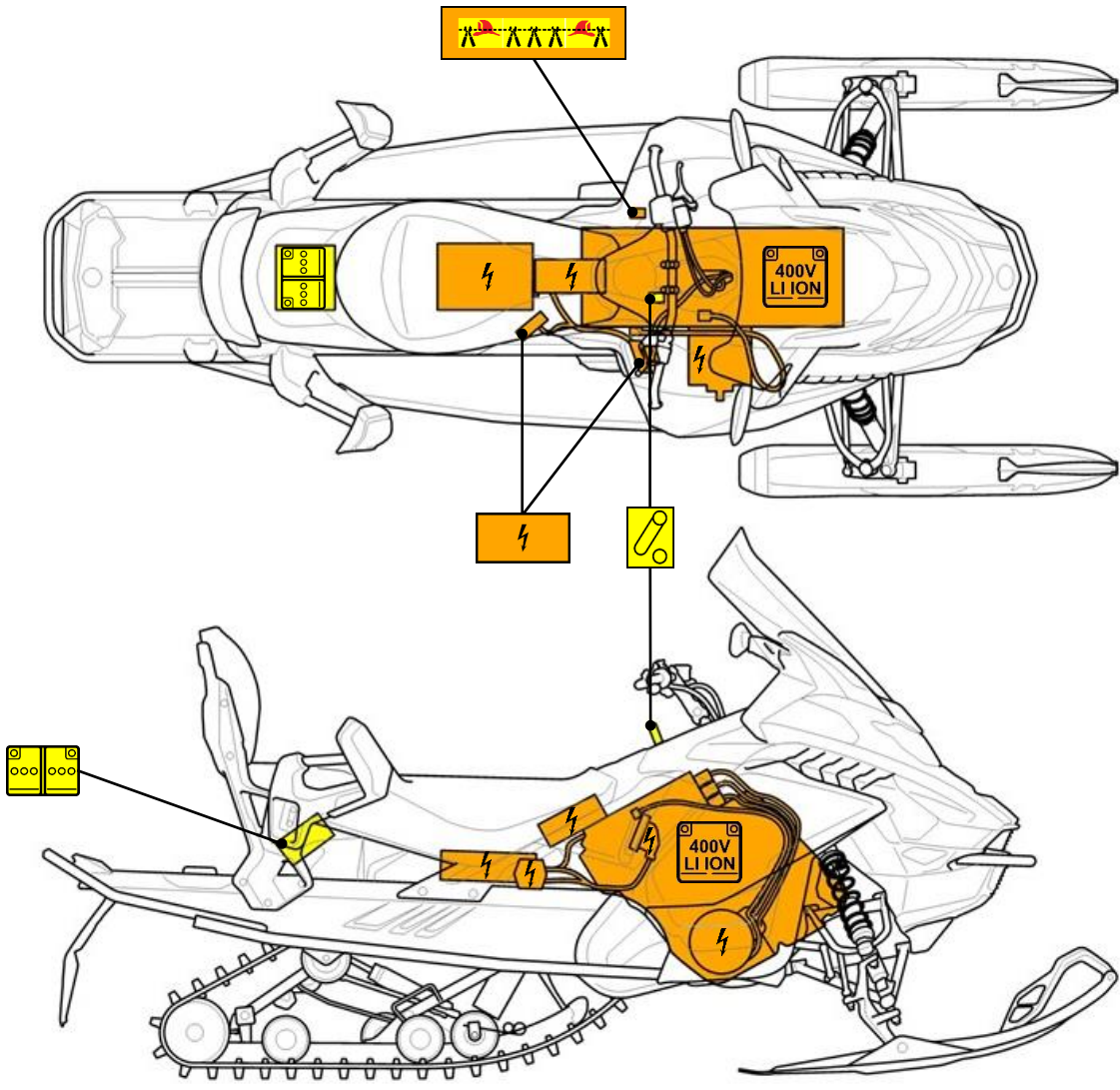




Ski-Doo Grand Touring Electric

Snowmobile, 2023 - Present



High-Voltage battery pack



High-Voltage components



Low-Voltage battery



High-Voltage power cable/
component



Device to shut
down power in
vehicle



Cable cut

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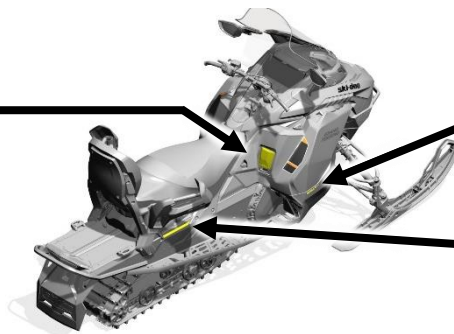
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1. Identification / Recognition



Never assume a silent electric vehicle is switched off. Always treat the vehicle as if it is powered. Wear Personal Protective Equipment (PPE).

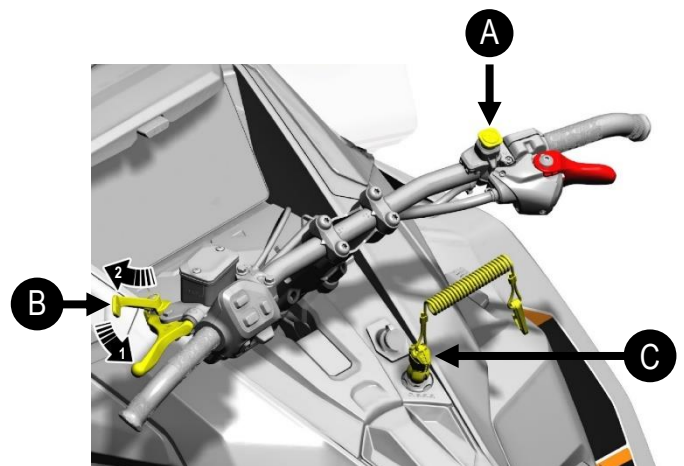
• Badging



2. Immobilization / Stabilization / Lifting

• Immobilization

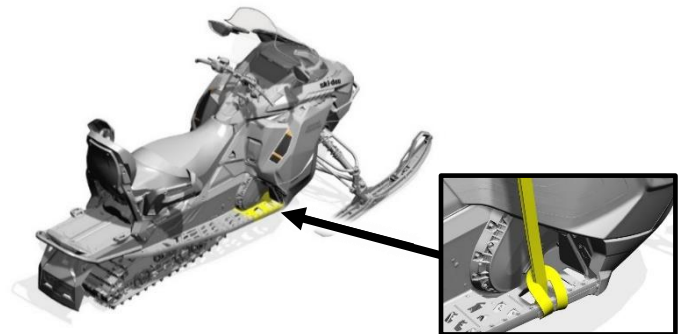
- A. To disable the vehicle propulsion system, press down on the Emergency Stop Switch.
- B. To apply the parking brake, (1) depress the brake lever then (2) turn the parking brake lever clockwise past the notch.
- C. To turn OFF the vehicle, pull the D.E.S.S. key out of the vehicle receptacle.



• Lifting



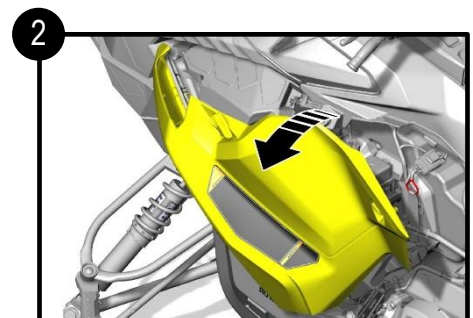
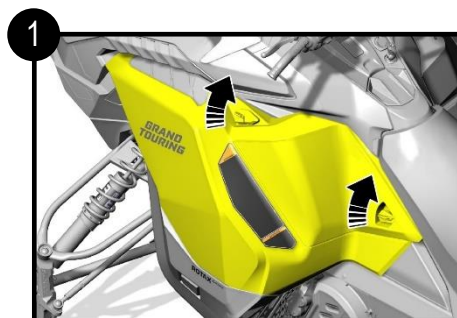
The vehicle should be lifted using lifting slings or tow ropes attached at the front side of the footrests. If applicable, an additional lifting sling or tow rope can be attached to the front and rear bumpers.



3. Disable direct hazards / safety regulations

• Access

Turn the 2 latches clockwise to unlock the left side access panel. Open the access panel and pull up to remove completely.



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Wear the appropriate PPE. Do not touch, cut, or open high-voltage components or high-voltage battery pack. Avoid contact between the cutting tool and any surrounding metal parts. Always double cut the first responder cut loop.



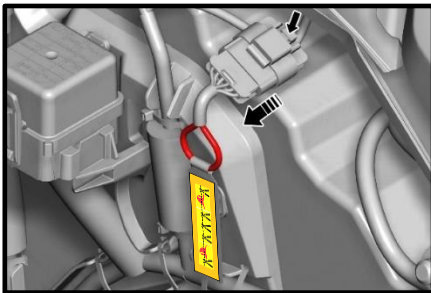
The high-voltage circuit might require a significant period of time to completely discharge after deactivation, the period could extend from few seconds to 2 minutes.



• Disable the High Voltage

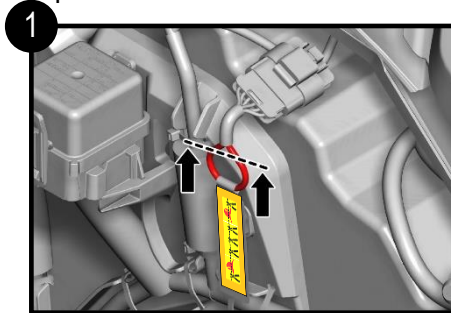
Preferred Method:

Manually disconnect the first responder loop connector.

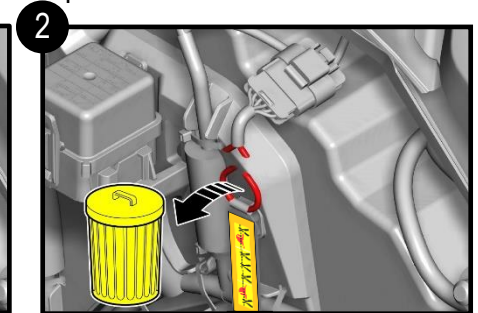


Alternate Method:

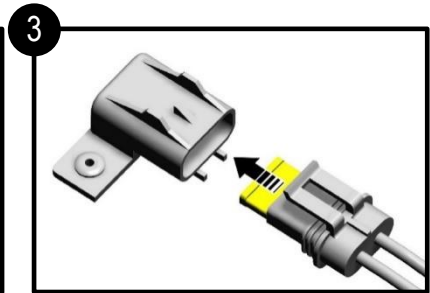
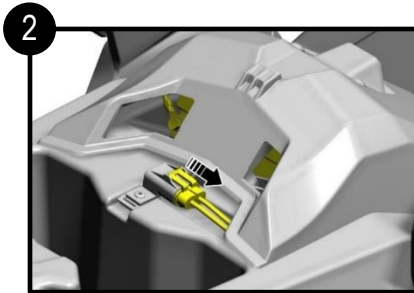
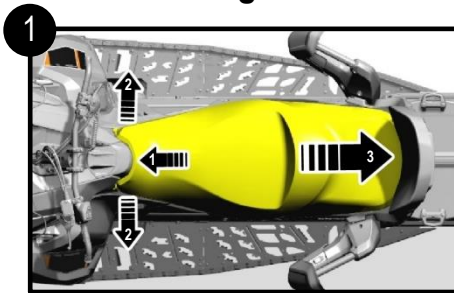
Cut the first responder loop at 2 places.



Discard the cut section to prevent reconnection.



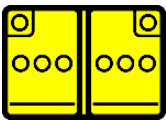
• Disable the Low Voltage



5. Stored energy / liquids / gases / solids



400V



12V



Never breach or damage the high-voltage battery pack when the vehicle is lifted, manipulated or when you remove panels from the vehicle. When rescue equipment is used, care must be taken to make sure the battery pack is not damaged in any way.



If coolant is leaking from the high-voltage battery pack, there is a risk of a thermal reaction inside the high-voltage battery pack. Monitor the high-voltage battery pack temperature with thermal infrared camera.



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6. In case of fire



Lithium-ion batteries can self-ignite spontaneously or after a delay if damaged or used incorrectly. Lithium-ion batteries can re-ignite after a fire has been suppressed or when they have not burned out completely. Monitor with a thermal infrared camera to confirm the battery pack has cooled down completely.



7. In case of submersion



Always handle any submerged vehicle with the appropriate PPE for water rescue. Failure to do so can result in serious injury or death.

8. Towing / transportation / storage



Store the vehicle outside in an open area at least 15 m (50 ft) from any flammable materials and other vehicles or structure, and monitor the vehicle temperature to prevent thermal runaway due to a risk of battery re-ignition several days after the initial incident.





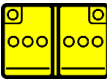















A flatbed truck or comparable transport vehicle is recommended to transport the vehicle to prevent the track from moving. The vehicle shall be secured facing forward using the ski legs, not the skis, and the rear suspension.

9. Important additional information

Copies of the Emergency Response Guide and the Operator's Guide for this vehicle and other vehicles are available for reference and downloading at: <https://operatorsguides.brp.com>.

10. Explanation pictograms used

	Electric Vehicle		Device to shut down power in vehicle		Explosive
	Battery pack, high-voltage		Battery, low-voltage		Corrosives
	High voltage component		Cable cut		Hazardous to the human health
	High voltage power cable		Use thermal Infrared camera		Acute toxicity
	General warning sign		Lifting point		Environmental hazard
	Warning, Electricity		Use water to extinguish the fire		Flammable
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