



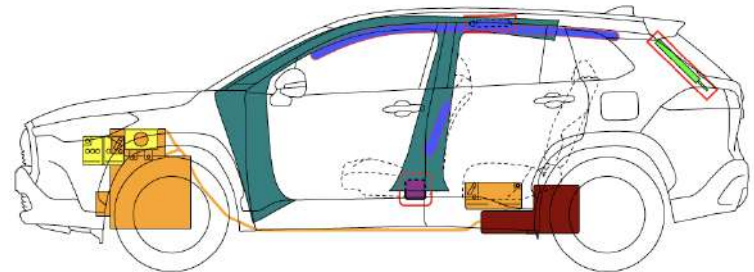
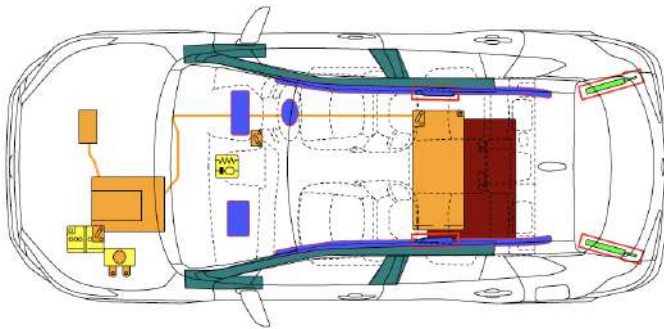
FIRST RESPONDER MANUAL






















Table of Contents

1. Crash Recovery System	2
2. Identification / Recognition	3
3. Immobilisation / Stabilisation / Lifting	4
4. Disable direct hazards / Safety regulations	6
5. Access to the occupants	9
6. Stored energy / Liquids / Gases / Solids	10
7. In case of fire	11
8. In case of submersion	12
9. Towing / Transportation / Storage	13

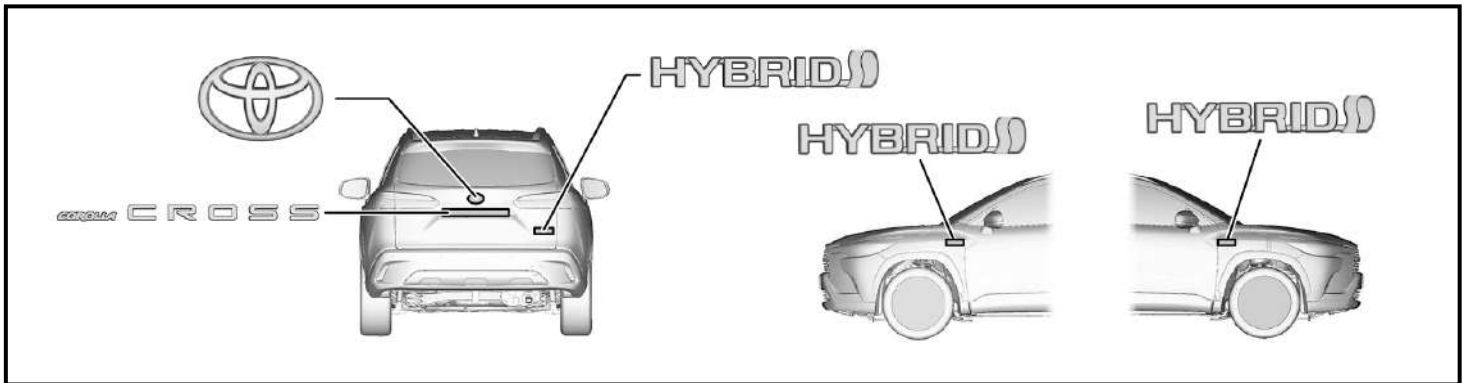
1. Crash Recovery System



	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention		
	Battery low voltage		Ultra capacitor, low voltage		Fuel tank		Gas tank		Safety valve
	High voltage battery pack		High voltage power cable / component		High voltage disconnect		Fuse box disabling high voltage system		Ultra capacitor, high voltage
			ID No.	Version No.	Version date	Page			
			COROLLACROSSHV10	01	09 / 2020	1 / 4			

2. Identification / Recognition

- Location of vehicle badges

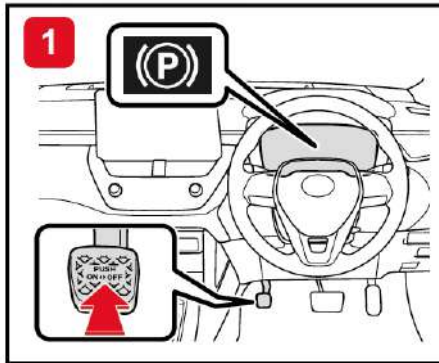


- Energy source: Nickel metal hydride battery

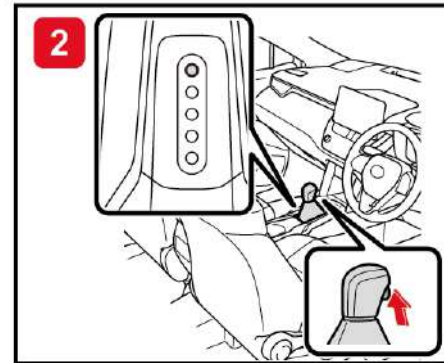


3. Immobilisation / Stabilisation / Lifting

- Completely immobilize the vehicle

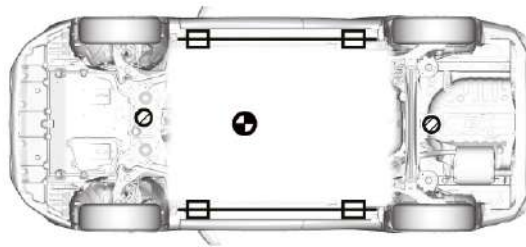


1. Chock the wheels and engage the parking brake.



2. Move the shift lever to the park (P) position.

- To stabilize the vehicle, place cribbing such as wooden blocks at the four points under the front and rear pillars.



Jack Position



Jack Position



Jack Position



Do not place cribbing such as wooden blocks or rescue air lifting bags under the exhaust system, fuel system or high voltage power cables. Doing so may result in fuel leaks, fire, or electric shock.

4. Disable direct hazards / Safety regulations



Even if the engine is stopped, the vehicle may not be shut off. If the vehicle is not completely shut off, the engine may suddenly start or the vehicle may start to move.

- If any of the following systems are required to be operated, operate them BEFORE disconnecting the battery.

Power door lock
Power back door

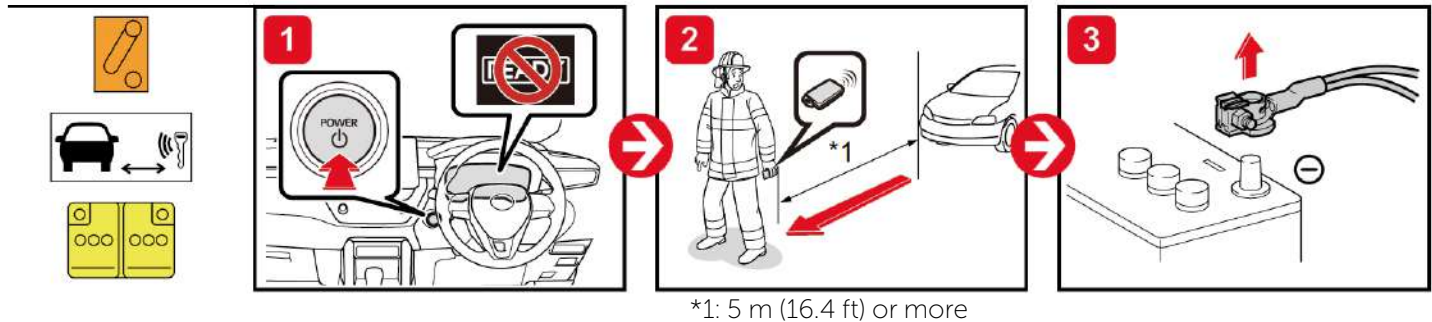
Power window
Moon roof

Back door opener
Power seat

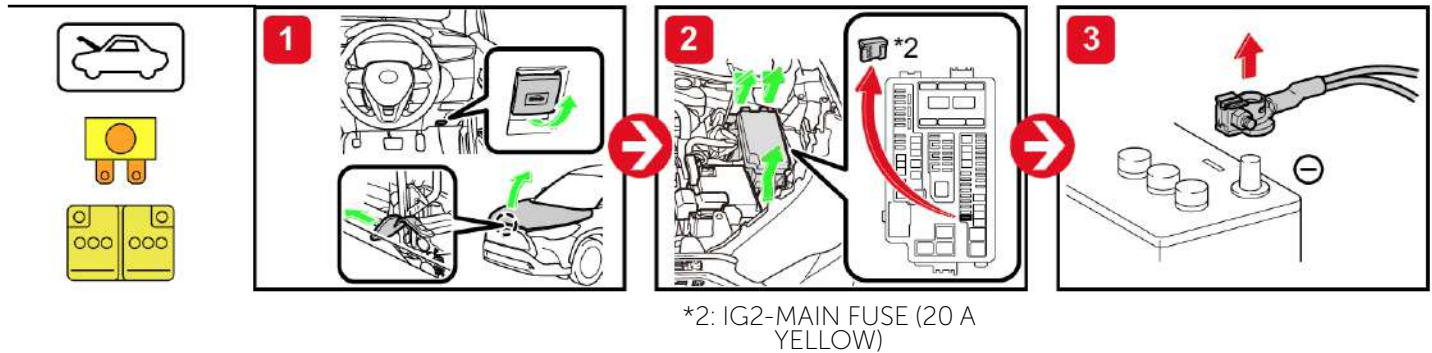
When the 12 V battery is disconnected, electrical components cannot be operated.

- Perform procedure 1 or 2 to completely shut off the vehicle.

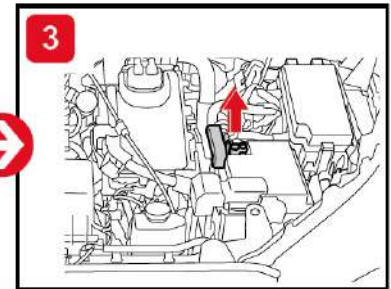
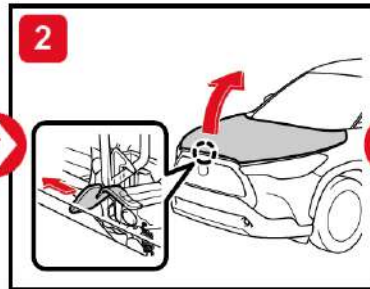
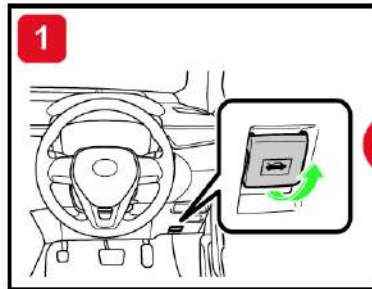
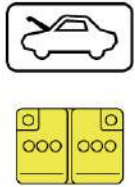
Procedure 1



Procedure 2

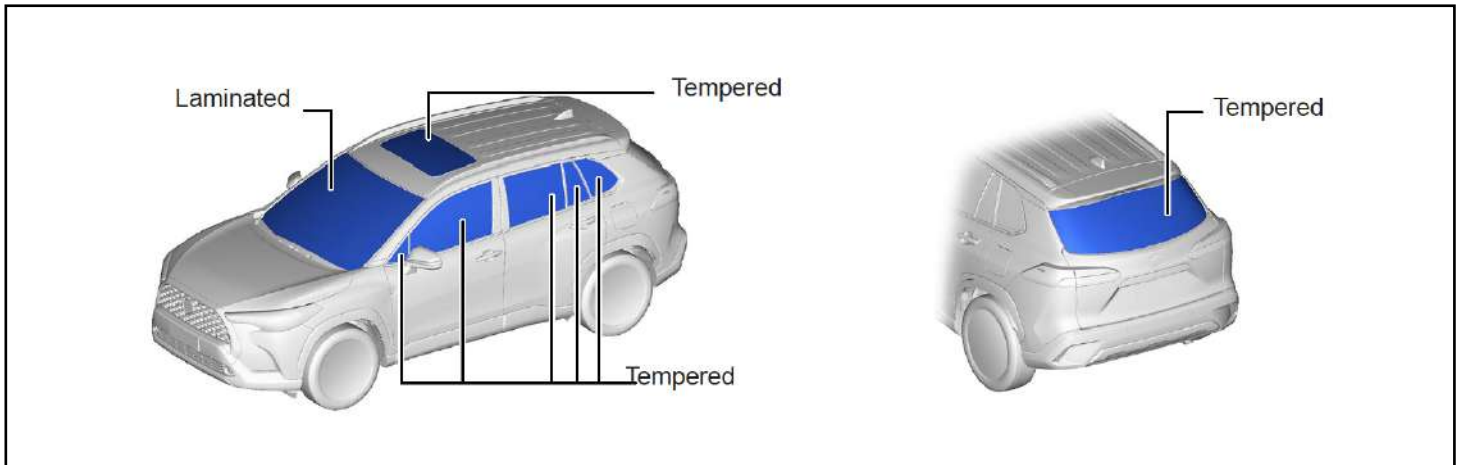


- Access to 12 V Battery



5. Access to the occupants

- Window Glass



6. Stored energy / Liquids / Gases / Solids



High Voltage Ni-MH Battery



12 V Battery



Gasoline Tank: 36 L



- Always wear appropriate personal protective equipment (PPE) when dealing with any of these items.
- Never breach or remove the battery assembly cover under any circumstances, including fire. Doing so may result in serious injury or death from severe burns or electric shock.

7. In case of fire



**Use copious
amounts of water**

If it is difficult to apply copious amounts of water to the high voltage battery, it is recommended to allow the high voltage battery to burn itself out.



Re-Ignition Possible!



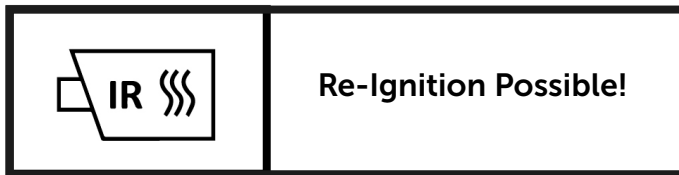
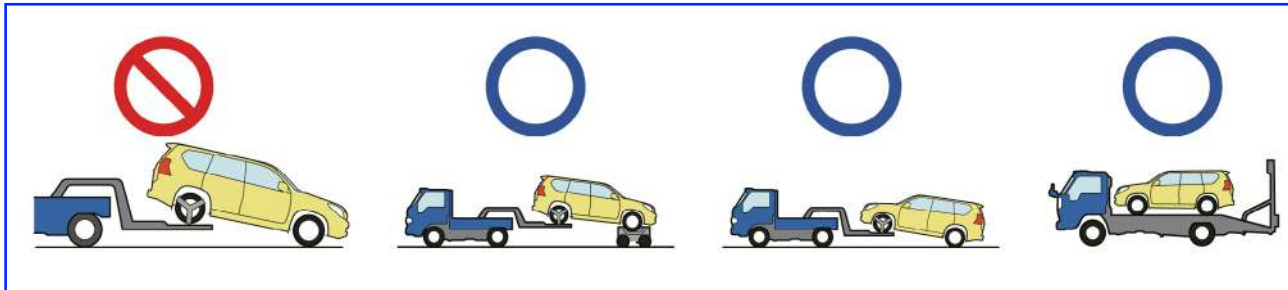
8. In case of submersion



Do not touch any of the high-voltage components or cables, including the service plug, while the vehicle is submerged. Doing so may result in electric shock.

Work on the vehicle only after the vehicle has been pulled out of the water.

9. Towing / Transportation / Storage



Store the vehicle at a safe distance (15 m (49.2 ft) or more) from other vehicles.