Information for First & Second Responders
Emergency Response Guide For Vehicle:

Li-ion

2014, 2016−20 Acura RLX Sport Hybrid
4-Door Sedan Hybrid Electric Vehicle

RLX
Sport Hybrid

Version 1

This guide has been prepared to assist emergency response professionals in identifying a 2014 or 2016−20 Acura RLX Sport Hybrid and safely respond to incidents involving this vehicle.

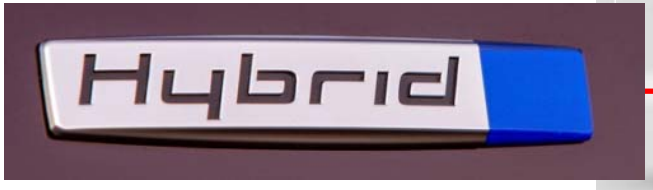
Copies of this guide and other emergency response guides are available for reference or downloading at https://techinfo.honda.com.

For questions, please contact your local Acura dealer or Acura Client Relations at (800) 382-2238.

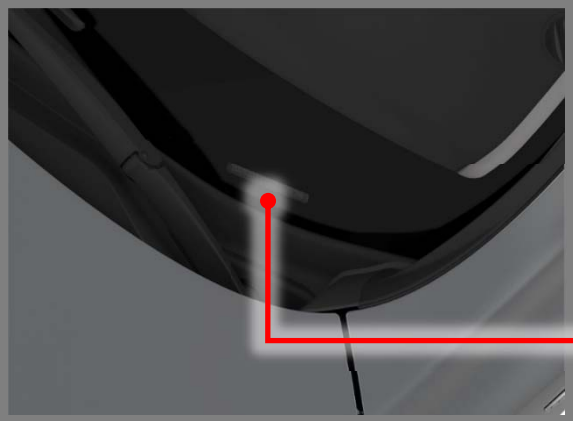
Acura wishes to thank emergency response professionals for their concern and efforts in protecting Acura clients and the general public.

Contents

The Acura RLX Sport Hybrid can be identified by the blue **SH** letters mounted on the trunk and the **HYBRID** emblems mounted on the front fenders.



Under the hood, the Acura RLX Sport Hybrid can be identified by the orange cables in the engine compartment.

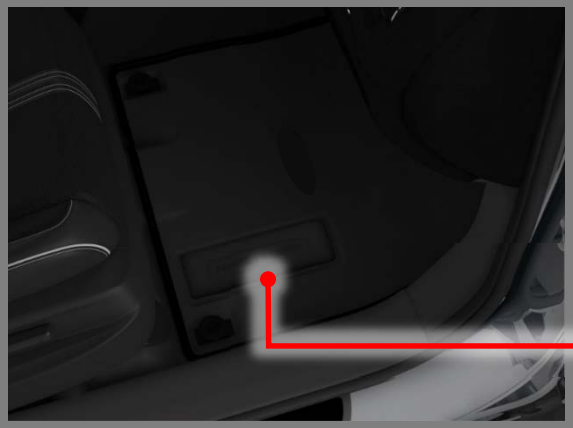


An Acura RLX Sport Hybrid can also be identified by inspecting the VIN at the three locations shown below.

The characters 4 thru 6 of the VIN will show **KC2** indicating that it is an Acura RLX Sport Hybrid.

JH4**KC2*******000001

VIN plate located on the lower-right corner of the front windshield



Stamped into the floor panel in front of the passenger seat under a plastic panel marked **FRAME NUMBER**

Printed on the VIN label on the driver's doorjamb

Starting with the 2018 model year, the Acura RLX Sport Hybrid received a front and rear fascia update.

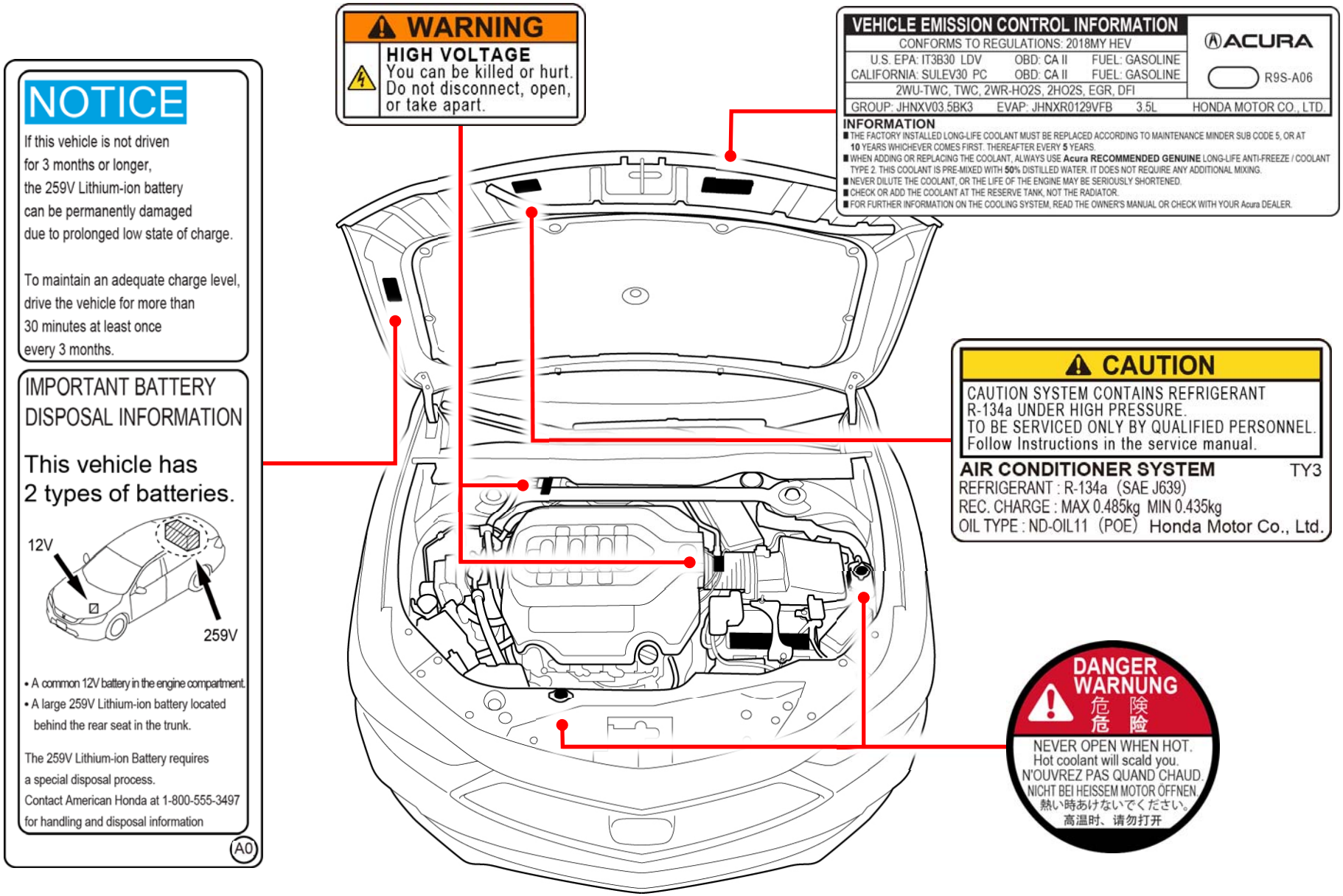
2018–20 Models

2014, 2016–17 Models

2018–20 Models

2014, 2016–17 Models

Warning Labels



Warning Labels (continued)

⚠ DANGER	⚠ PELIGRO	⚠ DANGER
HIGH VOLTAGE You will be killed or hurt. Before servicing	**ALTA TENSION** Peligro de accidente o muerte. Antes de manipular	**HAUTE TENSION** Danger de mort ou de blessures. Avant le service
■ Switch vehicle power mode to off and remove high-voltage battery service plug. ■ Wear insulated gloves and use insulated tools. ■ Check voltage at high-voltage battery box terminals. ■ Follow all service manual instructions.	■ Cambie el interruptor de encendido del vehículo a OFF y retire el conector de servicio de la batería de alta tensión. ■ Utilice guantes y herramientas aislantes. ■ Compruebe el voltaje en las terminales de la caja de la batería de alta tensión. ■ Siga todas las instrucciones del manual de servicio.	■ Mettre le mode d'alimentation du véhicule à OFF, puis retirer le capuchon de la prise de service de la batterie haute tension. ■ Porter des gants isolants et utiliser des outils isolés. ■ Vérifier la tension aux bornes du boîtier de la batterie haute tension. ■ Suivez toutes les instructions du manuel d'atelier.

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⚠ DANGER	⚠ PELIGRO	⚠ DANGER
IMPACT Strong impact (i.e., dropping the battery, collision damage) may cause electrolyte leaks, internal short circuits and heat increase resulting in fire. Avoid impact to the battery.	**IMPACTO** Impacto fuerte(es decir, dejar caer la batería, el daño causado por la colisión) puede causar fuga de electrolitos, cortocircuitos internos y aumento de temperatura pudiendo provocar un incendio. Evite el impacto a la batería.	**CHOC** Choc important (c'est à dire : faire tomber la batterie, les dommages par collision) peut provoquer des fuites d'électrolyte, courts-circuits internes et l'élévation de la température qui peuvent entraîner un incendie. Éviter tout choc sur la batterie.
FLAMMABLE LIQUID and VAPOR Battery damage may cause flammable gas or electrolyte leaks and may result in fire. Do not damage the battery and keep sparks, flame and cigarettes away.	**LÍQUIDOS INFLAMABLES y VAPOR** Daño en la batería puede causar fuga de electrolitos o gas inflamable y puede provocar un incendio. No dañe la batería y manténgase lejos de chispas, fuego y cigarros.	**LIQUIDE et VAPEUR INFLAMMABLES** L'endommagement de la batterie peut provoquer des fuites de gaz ou d'électrolyte inflammables et peut entraîner un incendie. Ne pas endommager la batterie. Éloigner de toute étincelle, flamme nue ou cigarette allumée.
CHEMICAL HAZARD - CORROSIVE Organic electrolyte may cause severe burns to skin and eyes. Wear personal protective equipment.	**RIESGO QUíMICO - CORROSIVO** El electrólito orgánico puede causar severas quemaduras en la piel y los ojos. Use equipo de protección personal.	**RISQUE CHIMIQUE - CORROSIF** L'électrolyte organique peut causer de graves brûlures à la peau et aux yeux. Porter un équipement de protection individuelle.
POISON Organic electrolyte is poisonous. If ingested, get medical attention immediately.	**VENENO** El electrólito orgánico es venenoso. En caso de ingestión, busque atención médica inmediatamente.	**POISON** L'électrolyte organique est toxique. En cas d'ingestion, consulter immédiatement un médecin.
KEEP OUT OF REACH OF CHILDREN	**MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS**	**GARDER HORS DE LA PORTÉE DES ENFANTS**

Li-ion

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LITHIUM-ION BATTERY DISPOSAL INFORMATION	MISE AU REBUT DES BATTERIESLITHIUM-ION
This 259V high voltage battery requires specialhandling and disposalprocess. Contact for instructions, in USA : American Honda 1-800-555-3497 in Canada : Honda canada 1-800-946-6329	La manutention et la mise au rebut de la batterie haute tension de 259V nécessitent un processus spécial. Veuillez contacter pour le processus, dans USA : American Honda au 1-800-555-3497 dans Canada: Honda Canada au 1-800-946-6329

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⚠ WARNING

HIGH VOLTAGE
You can be killed or hurt.
Do not disconnect, open, or take apart.

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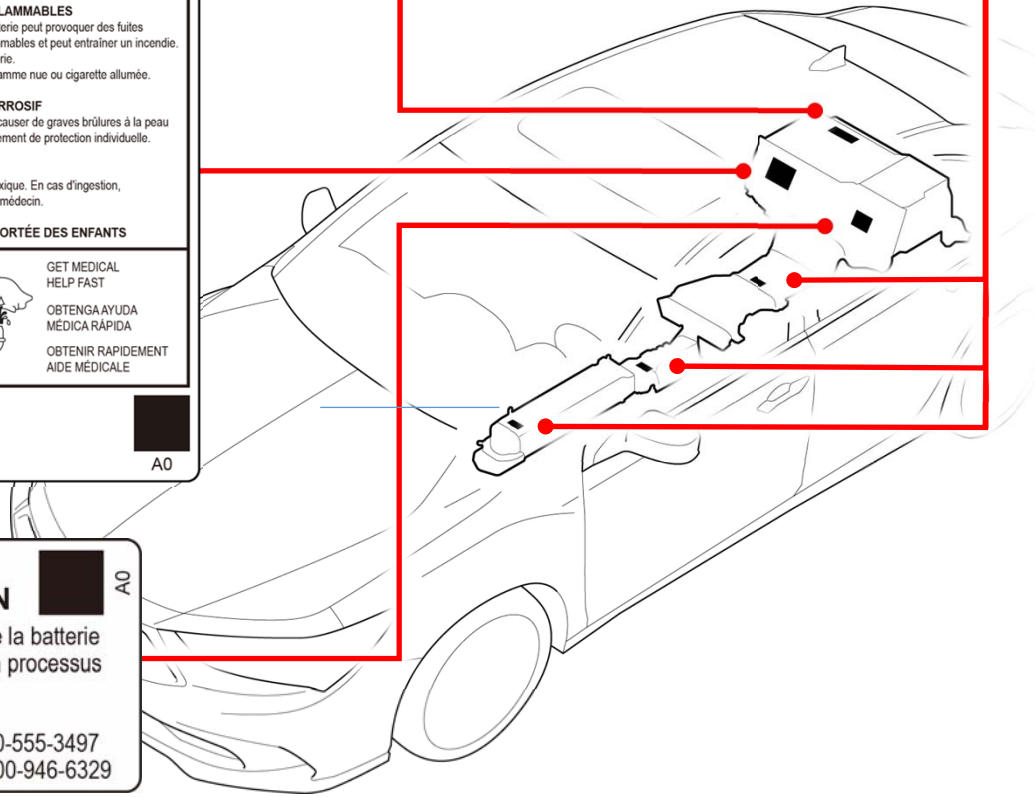
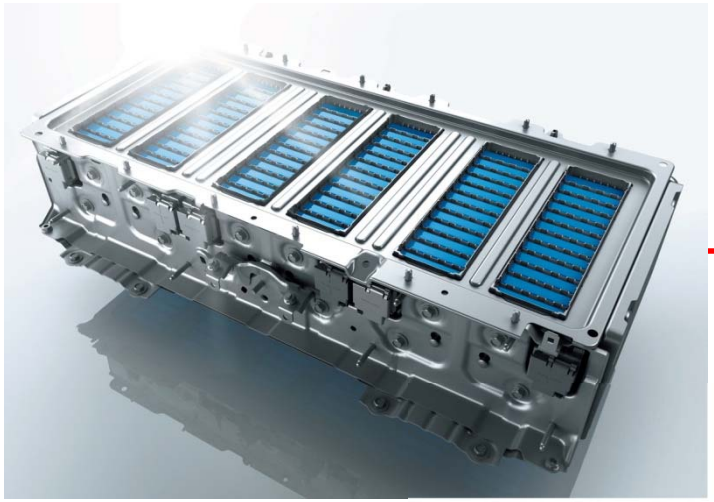
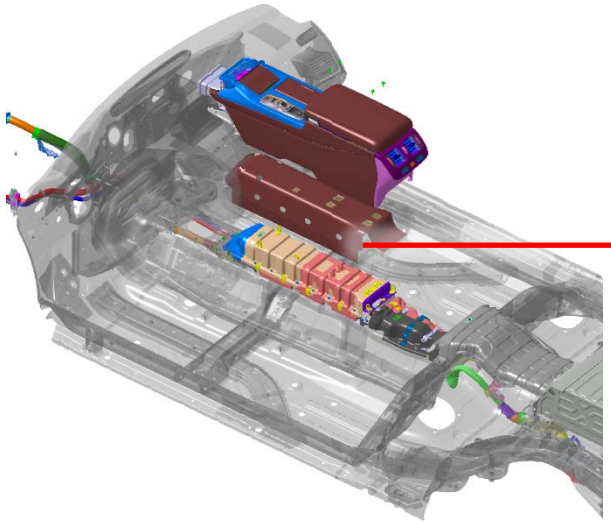


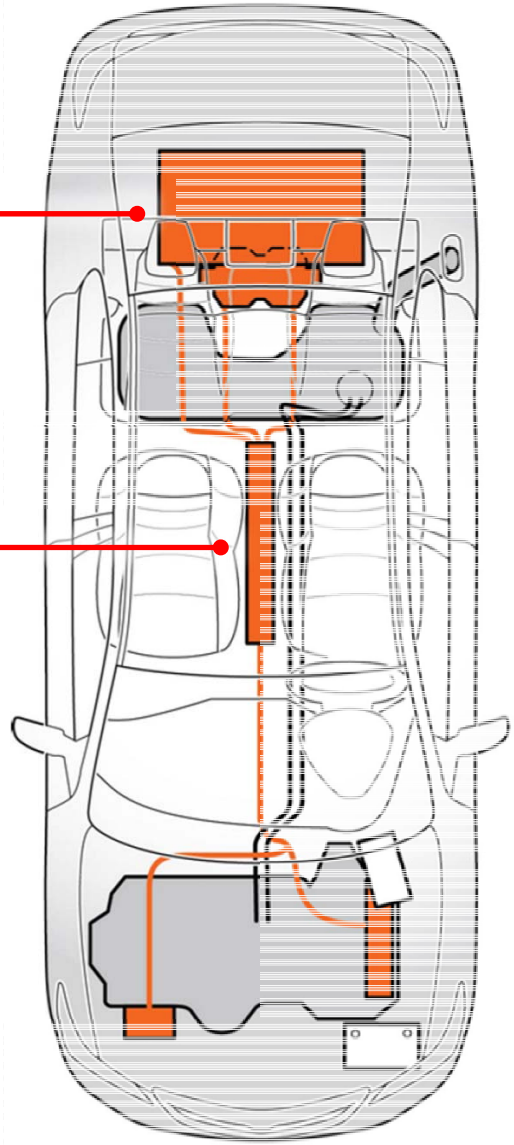
High-Voltage Battery - Location

The high-voltage battery is located behind the rear seats in a well-protected area of the trunk.



The Power Drive Unit (PDU) is located below the center console between the two front seats.

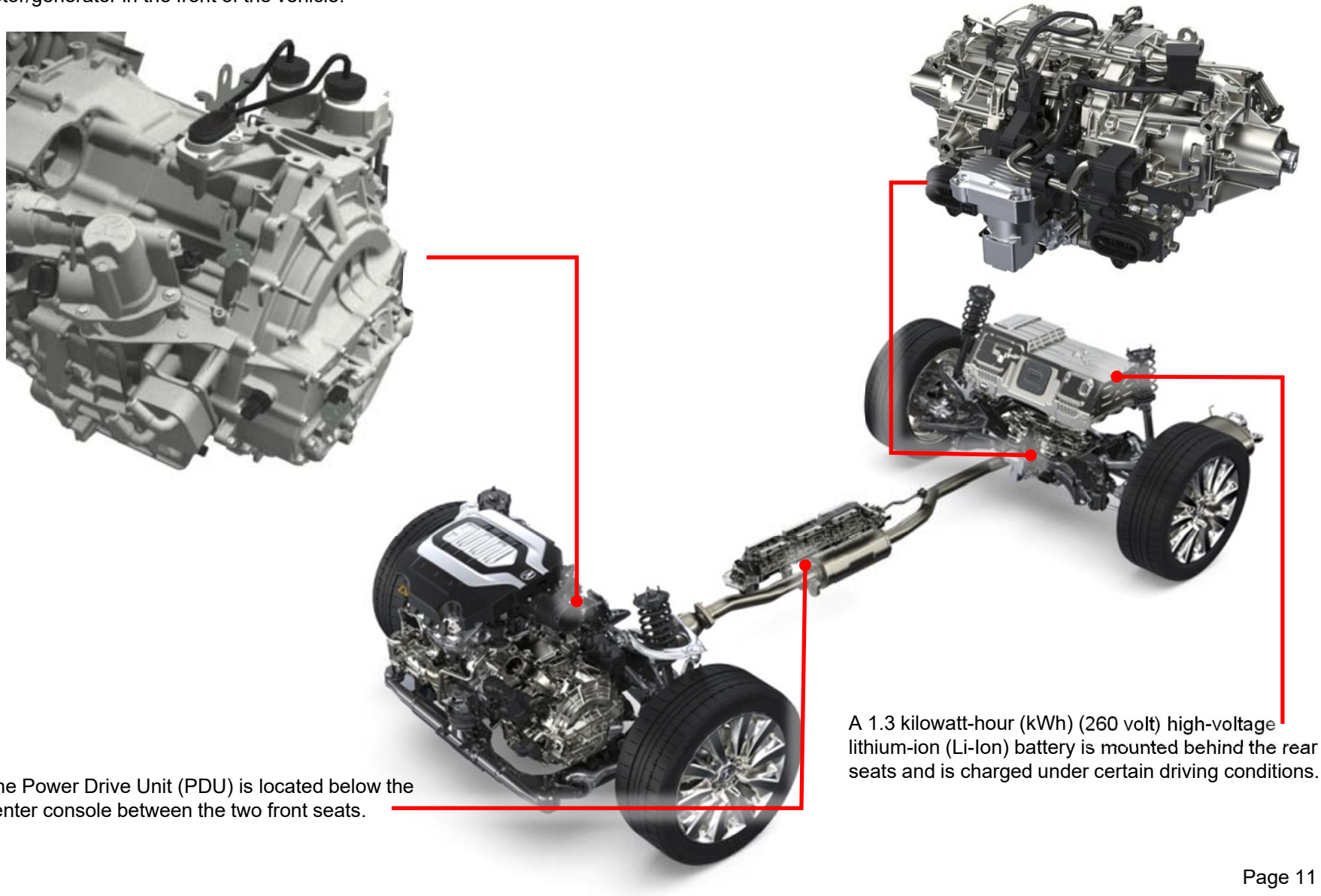




High-Voltage Components

The Acura RLX Sport Hybrid is powered by a three-motor hybrid system, which consists of a 6-cylinder 3.5 liter gasoline engine that is attached with a 35 kilowatt (kW) electric motor/generator in the front of the vehicle.

Two 27 kW electric motors in the twin motor unit located between the two rear wheels.



The Power Drive Unit (PDU) is located below the center console between the two front seats.

A 1.3 kilowatt-hour (kWh) (260 volt) high-voltage lithium-ion (Li-Ion) battery is mounted behind the rear seats and is charged under certain driving conditions.

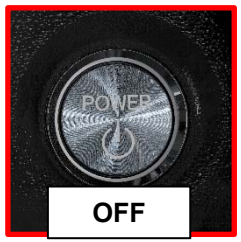
How to Determine if Vehicle is in ON / OFF Mode.

Check the illumination of the POWER button for the vehicle status.

Vehicle is OFF

The power to all electrical components is turned off.

- The POWER button is OFF.
- Pressing the POWER button once will change to the Accessory mode.



Vehicle is in Accessory

You can operate the audio system and other accessories in this position.

- The POWER button is blinking red.
- Press the POWER button twice to turn off the vehicle.
- Pressing the POWER button once will change to the ON mode.

Vehicle is ON

The Engine is **OFF** but all electrical components can be used.

- The POWER button is ON.
- Press the POWER button once to turn off the vehicle.
- While pressing the brake pedal, pressing the POWER button once will turn on the **READY** indicator and **Ready To Drive** will be shown in the Multi-Information Display (MID).

Vehicle is Ready to Drive

The **READY** indicator is on and **Ready To Drive** is shown on the MID.

- The POWER button is ON.
- Press the POWER button once to turn OFF the vehicle.

Parking the Vehicle

NOTE:
- **The following features will only operate if the vehicle's 12-volt battery power is available.**
- **If the 12-volt power IS NOT available, use available wheel chocks.**

1. Press the POWER button twice to turn the vehicle ON.

2. Press the P on the Electronic Gear Selector to shift the transmission to Park.

3. Push the POWER button to turn the vehicle OFF.

4. If necessary, push the Electric Parking Brake switch to apply the parking brake.

Applying the Electric Parking Brake
The electric parking brake can be applied any time the vehicle has 12-volt battery power no matter what state the power mode is in.

Pull up on the Electric Parking Brake.

The parking brake and Brake System indicator come on.

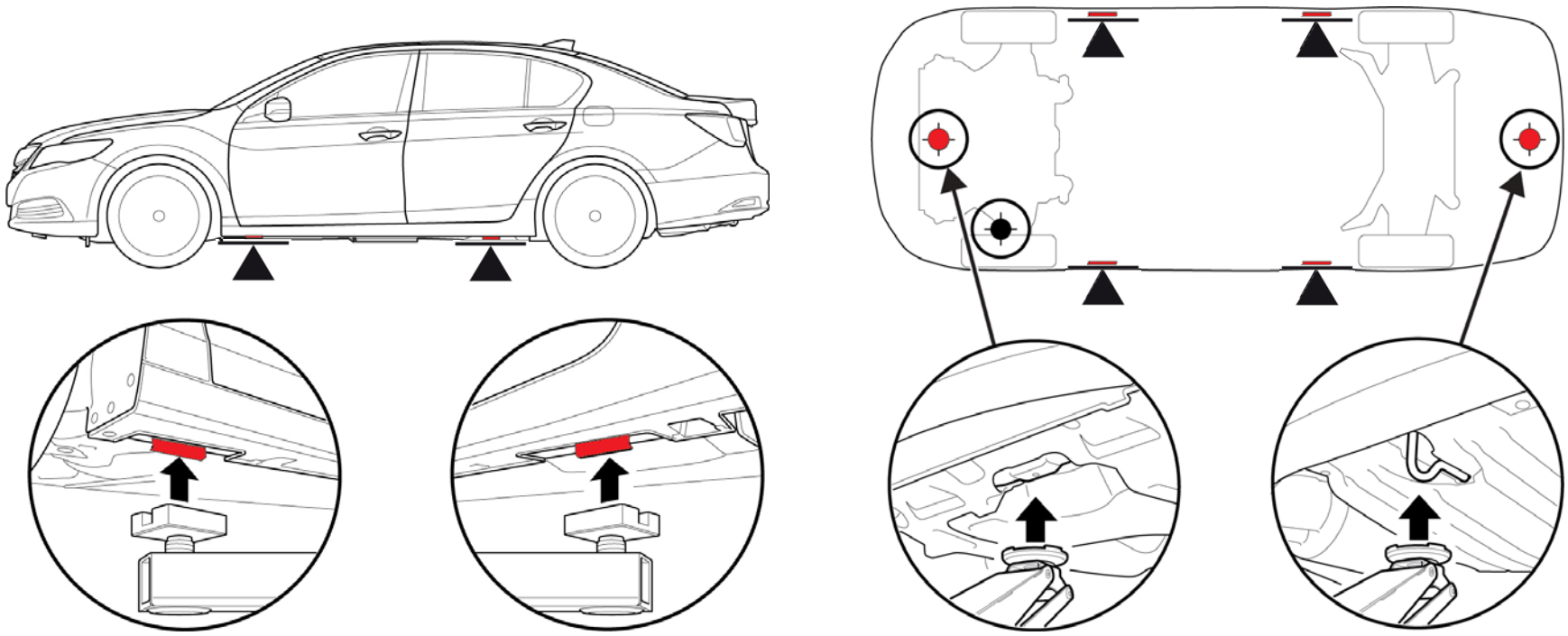
Releasing the Electric Parking Brake
The power mode must be turned to ON to release the electric parking brake.
1. Press the and hold the brake pedal.
2. Push the Electric Parking Brake switch.

The parking brake and Brake System indicator go off.

Lifting the Vehicle

Use the indicated lifting points to raise the vehicle.

Recommended Lifting Points



Preventing Current Flow Through High-Voltage Cables

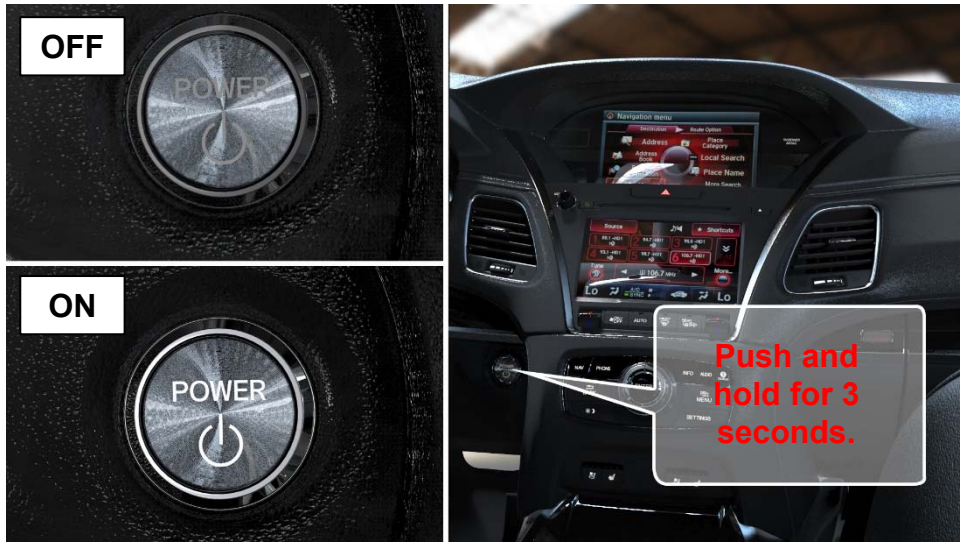
Before attempting to rescue occupants or move a damaged Acura RLX Sport Hybrid, you should reduce the potential for current to flow from the electric motor or the high-voltage battery through the high-voltage cables.

There are ***two recommended methods*** for preventing current flow. These are discussed on the following pages.

PREFFERED METHOD for High-Voltage Shutdown

Push and hold the POWER button for 3 seconds.

This simple action turns off the vehicle and immediately shuts down the high-voltage system controllers, thereby preventing current flow into the cables. It also cuts power to the airbags and the front seat belt tensioners, though these pyrotechnic devices have up to a **3-minute** deactivation time.



To prevent accidental restarting, you must remove the keyless remote from the vehicle and move it at least **20 feet** away.

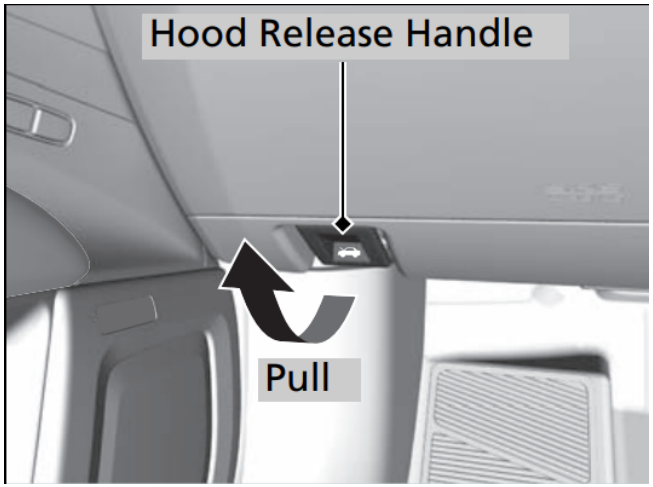
If you cannot locate the keyless remote, disconnect the negative terminal from the 12V battery to prevent electrical fires and accidental restarting of the vehicle.

ALTERNATIVE BEST METHOD for High-Voltage Shutdown

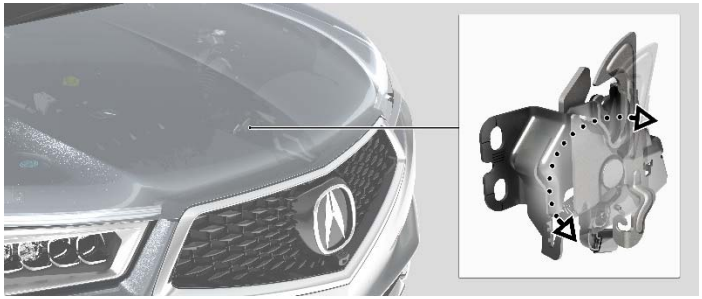
Locate and cut the negative 12-volt battery cable and the power control unit (PCU) cable in the engine compartment.

Together, cutting the negative 12-volt battery cable and the PCU cable immediately turns off and shuts down the high-voltage system controllers and the engine, thereby preventing current flow to the high-voltage cables.

1. Pull the hood release handle under the driver's side lower corner of the dashboard. The hood will pop up slightly.



2. Push the hood latch lever (located under the front edge of the hood to the center) to the side, and raise the hood.



If you need to cut the hood to open it, be sure to stay within the cut zone as shown

Continued on the next page.

ALTERNATIVE BEST METHOD for High-Voltage Shutdown (continued)

3. Locate the two cut point labels as shown, and cut them.

If touching high-voltage cables and other high-voltage components is unavoidable, personal protective equipment (insulating gloves, goggles, and boots) should always be worn.

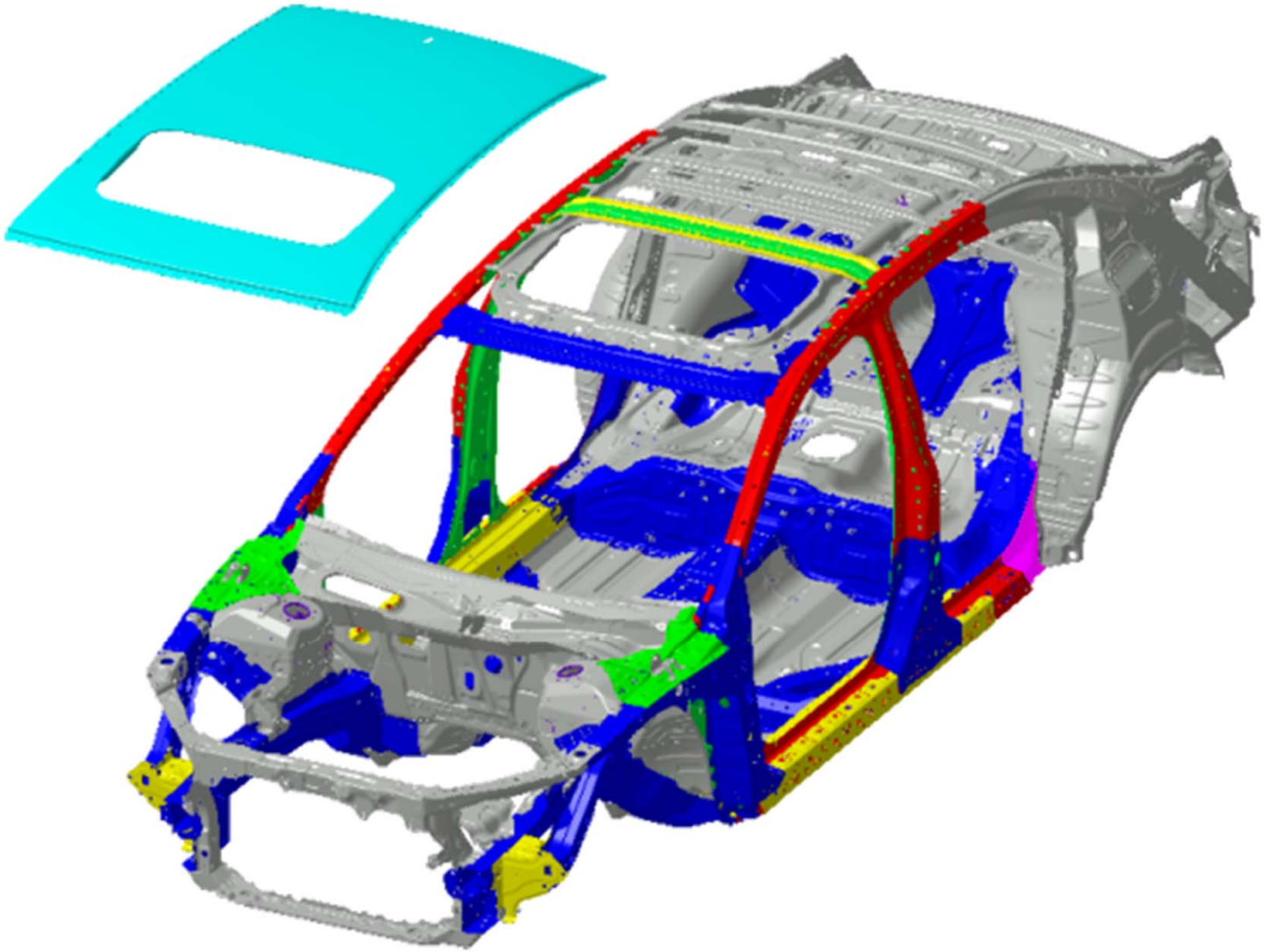
This also cuts power to the airbags and the front seat belt tensioners, though these pyrotechnic devices have up to a **3-minute** deactivation time.

NOTE: When cutting the cables, do not allow the cutting tool to contact any surrounding metal parts; electrical arcing could occur, which can ignite any flammable vapors.

If you cannot do either method to stop the engine and prevent current flow into the high-voltage cables, use extreme care and do not touch damaged cables as they may be electrically charged.

High-Strength and Ultra-High-Strength Steel

The body of the Acura RLX Sport Hybrid is made of high-strength steel and ultra-high-strength steel indicated in the colored areas.



1500 Mpa

980 Mpa

590 Mpa

440 Mpa

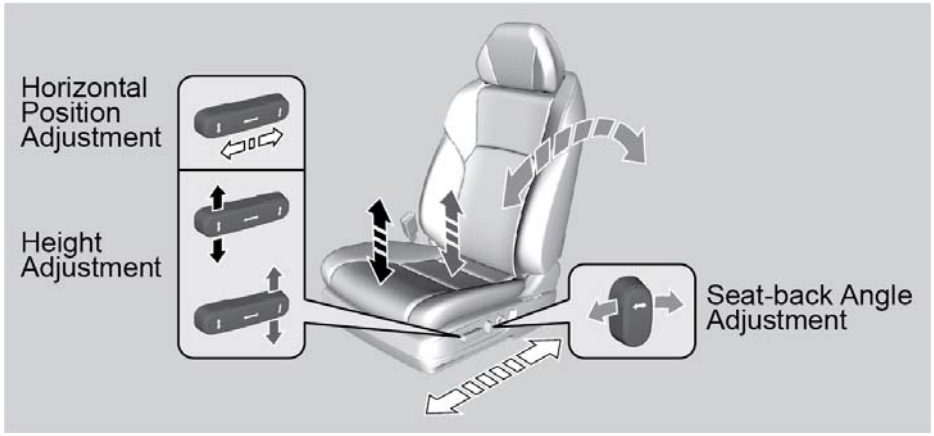
340 Mpa

270 Mpa

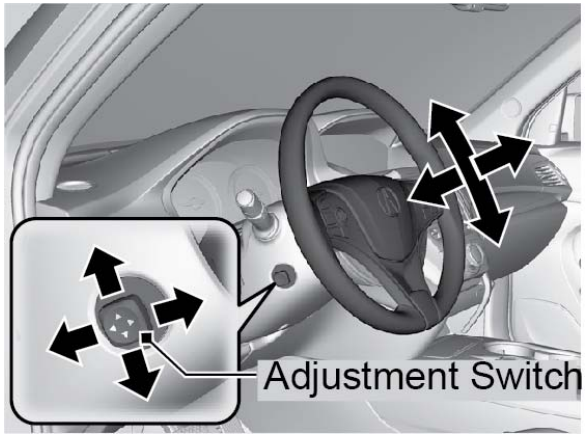
If you need to cut the vehicle body or use Jaws-of-Life equipment to remove occupants, be sure to stay within the cut zone as shown.

Moving the Seats, Head Restraints & Steering Wheel

To adjust the front seat and front seat-back position: Push and hold the adjustment switch in the direction of the required adjustment.



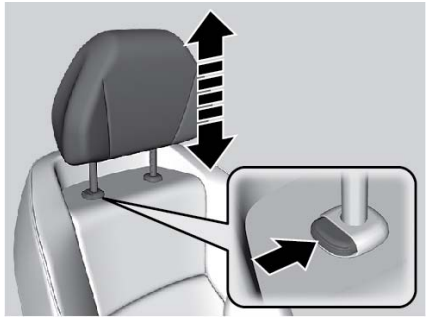
To adjust the steering wheel position: Push and hold the adjustment switch in the direction of the required adjustment.

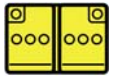
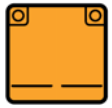


To lower the head restraint: Push down on the head restraint while pressing the release button.

To raise the head restraint: Pull the head restraint upward.

To remove the head restraint: Pull the head restraint upward while pressing the release button.



Type	Capacity	Content	Dangers
12-Volt Battery 	12 V—72 Ah/20 HR (12 V—55 Ah/5 HR)	• **Sulfuric acid** 34% • **Lead** 34% • **Lead peroxide** 31% • **Lead sulfate** 1%	
Lithium-Ion, High-Voltage Battery 	311 V 72 cells (3.6 V) (12 cells × 6 modules)	• **Lithium metal oxide** 10-20% • **Carbonic acid esters** 10-20% • **Carbon** 5-15% • **Lithium salt** 1-5% • **Polyvinylidene flouride** 0.5-3%	
Engine Oil	5.3 US qt (5.0 L)	• **Distillates, petroleum, hydrotreated heavy parrafinic.**	
Gasoline Tank 	15.1 US gal (57 L)	• **Gasoline** 88-100% • **Ethanol** less than 10% • **Toluene** less than 10% • **1,2,4-Trimethylbenzene** less than 5% • **Benzene** less than 5% • **N-Hexane** less than 3%	
Engine Coolant	2.48 US gal (9.4 L)	• **Water** 45-55% • **Ethylene glycol** 43-49 % • **Hydrated inorganic acid, organic acid salts** less than 5% • **Diethylene glycol** less than 3%	
High Voltage Battery Coolant	0.46 US gal (1.74 L)		

Type	Capacity	Content	Dangers
Transmission Fluid	4.8 US qt (4.5 L)	• **Lubricating base stocks** 80-90% • **N-Phenyl-1-napthylamine** less than 1%	
Rear Differential Fluid (Twin Motor Unit)	3.11 US qt (2.94 L)		
Brake Fluid	N/A	• **Mixture of glycol ether, glycol derivative, glycol ether borate ester (except diethylene glycol)** 89-99 % • **Diethylene glycol** less than 10%	Not provided on SDS
Air Conditioning Refrigerant 	15.34 – 17.11 oz (435 – 485 g)	• **Tetrafluoroethane** (R-134a) 100%	
Windshield Washer Fluid	2.6 US qt (2.5 L) 5.3 US qt (5.0 L)	**Concentrate:** • **Methyl Alcohol (methanol)** more than 99% **Tablet:** • **Sodium carbonate** (2:1) 40 to 55% • **Citric acid** 20 to 40% • **Ethoxylated fatty alcohols** 0.1 to 3% • **Alkoxylated alcohols** 0.1 to 2%	

Fire Extinguishing Methods

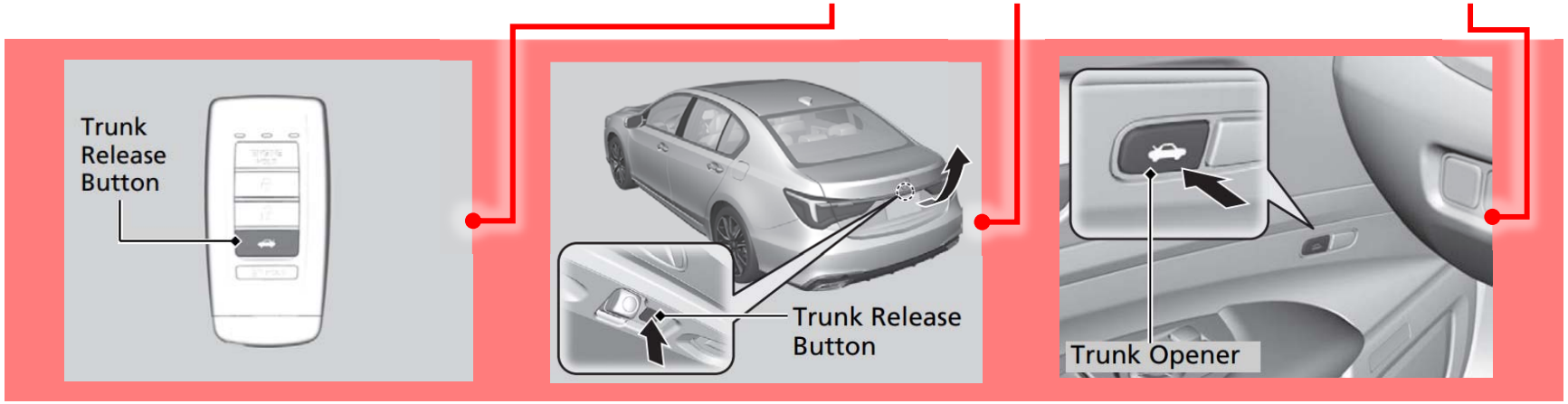
In case of vehicle high-voltage battery fire, the fire should be extinguished using the following procedure where possible.

If touching high-voltage cables and other high-voltage components is unavoidable, personal protective equipment (insulating gloves, goggles, and boots) should always be worn.

WARNING:
- Do NOT attempt to open the battery cover at this time.
- Never use seawater or any water containing salt.
- Always assume the high voltage battery contains stranded energy and a possibility for reignition exists.

1. Extinguish the fire using a large volume of water such as from a fire hydrant, well water, or pond water. If water is not available, ABC powder fire extinguisher may be used as an alternative.

2. If it is safe to do so, open the trunk using the trunk release button on the remote or on the trunklid, or the trunk release button in the driver's door.



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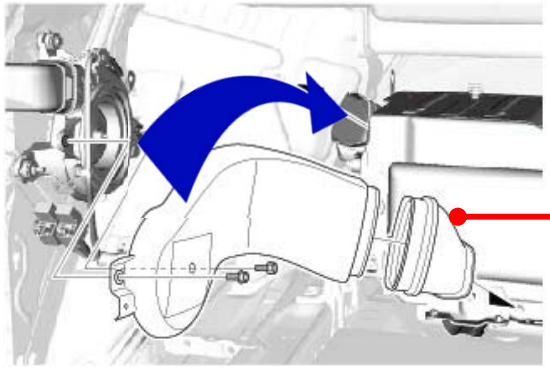
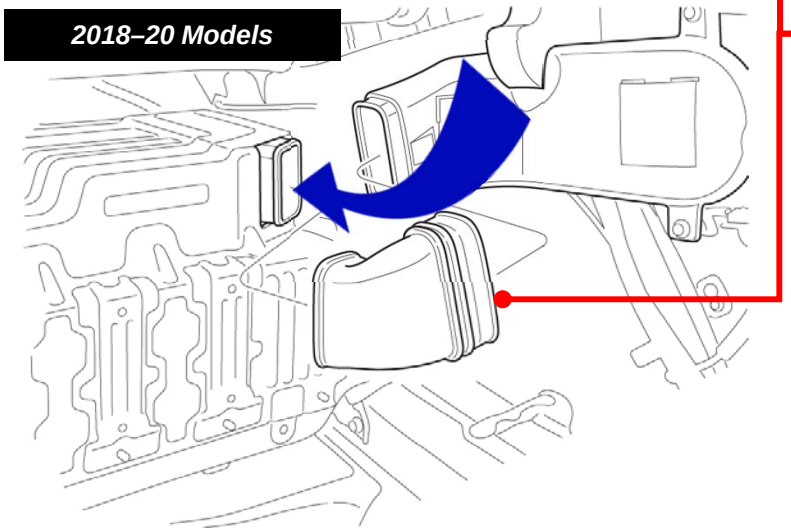
Fire Extinguishing Methods

3. Remove the trunk front trim panel covering the high voltage battery to access the air cooling duct in the trunk.

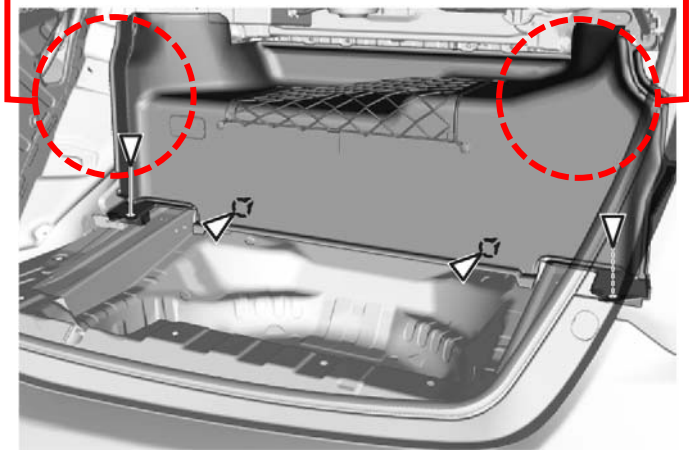
2014, 2016–17 Models



2018–20 Models



2014, 2016–17 Models ***2018–20 Models***



4. Remove the rubber section of the air cooling duct.

5. Direct water into the cooling duct towards the battery. If an opening in the battery cover exists as a result of crash damage or fire, water may be also be directed through this opening.

6. Continue extinguishing until a complete suppression of fire and smoke is observed from the high voltage battery.

7. Once signs of active fire have subsided completely (e.g. visible smoking), a thermal camera should be used to evaluate and monitor the temperature of the battery unit.

   NOTE:
   The battery temperature should continue to be monitored. If the battery temperature begins to increase, possibility for reignition exists and additional water or fire extinguisher should be used to mitigate reignition.

See Section 8 (Towing/Transportation/Storage) for additional procedures including discharging the high voltage battery.

Submerged Vehicle

If an Acura RLX Sport Hybrid is submerged or partly submerged in water, first pull the vehicle out of the water, then shut down the high-voltage system.
See Section 3 (Disable Direct Hazards / Safety Regulations) for the High-Voltage Shutdown procedures.

If touching high-voltage cables and other high-voltage components is unavoidable, personal protective equipment (insulating gloves, goggles, and boots) should always be worn.

Aside from severe damage to the vehicle, there is no risk of an electric shock from touching the vehicle's body or framework—in or out of the water. If the high-voltage battery was submerged, you may hear noises from the battery as the cells are being discharged from shorting.

See Section 8 (Towing/Transportation/Storage) for additional procedures including discharging the high voltage battery.

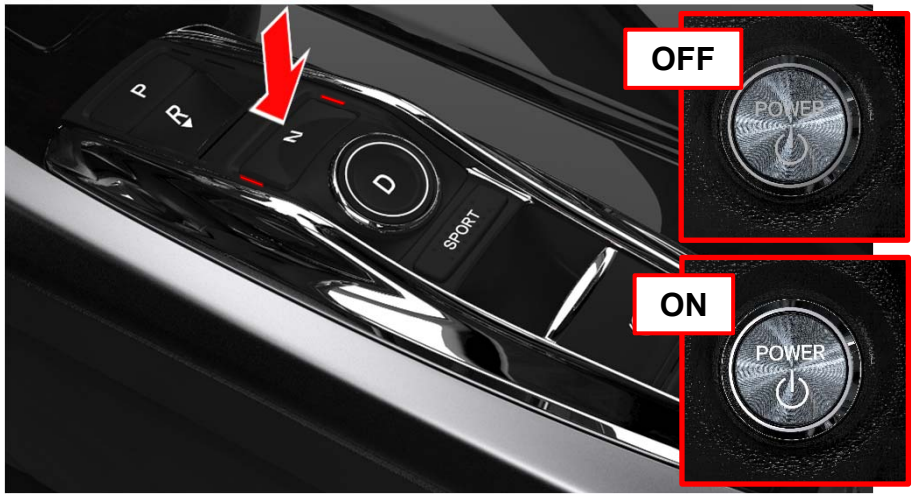
Shifting the Vehicle into Neutral

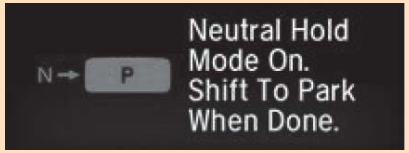
NOTE:
- **The following features will only operate if the vehicle's 12-volt battery power is available.**
- **If the 12-volt power IS NOT available, use available wheel chocks or dollies.**
- **See Section 2 (Immobilization/Stabilization/Lifting) for additional procedures including parking the vehicle.**

1. Press the POWER button twice to turn the vehicle ON.

2. Press and hold the brake pedal.

3. Press the N on the Electronic Gear Selector to shift the transmission to Neutral. The message, Neutral Hold will appear on the gauge.





- For **15 minutes**, the transmission remains in neutral and the power mode will remain in ACCESSORY. After that, the transmission automatically shifts to park.

- If the POWER button is pressed after the neutral hold has been activated, the power mode will switch to ACCESSORY and a message will be displayed on the gauge.

4. Press N again, and hold it for **2 seconds**. The vehicle will enter neutral hold mode.

5. If necessary, push the Electronic Parking Brake button to release the parking brake.

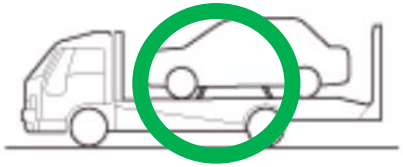
6. Release the brake pedal and push the POWER button to turn the vehicle to ACCESSORY.

NOTE: Manually shifting to park cancels ACCESSORY mode. The P indicator comes on, and the power mode changes to OFF. Always shift the transmission to park when neutral hold is no longer necessary.

Emergency Towing

The only method for emergency towing is to use a flat-bed tow truck. **DO NOT** use cable type or front wheel type lift equipment.

NOTE: If there is a 12-volt power failure, the vehicle cannot be shifted into neutral. Use available wheel dollies.

Flat-Bed	Front Wheel Type	Cable-type
		
1. Secure the vehicle on the flat-bed tow truck. **2. Apply the parking brake.**	**Never tow this vehicle with front wheel type equipment.**	**Never tow this vehicle with cable-type equipment.**

Be aware that when rolling an Acura RLX Sport Hybrid with the front and/or rear wheels on the ground, the electric motor can produce electricity and remains a potential source of electric shock even when the high-voltage system is turned off.

Carry a fire extinguisher during transportation and for enhanced safety, have the flat-bed tow truck with the damaged vehicle followed by another support vehicle for monitoring. After transportation, discharge the battery if necessary. See Battery Discharging in this section.

⚠WARNING

If the orange high-voltage cables or high-voltage covers have been damaged, exposing wiring, terminals, or other components, the exposed parts should never be touched. Doing so could result in serious injury or death due to severe burns or electric shock.

If it is not clear whether the exposed wires and terminals are high-voltage components or not, do not touch them.

If touching high-voltage cables and other high-voltage components is unavoidable, personal insulating protective equipment (insulating gloves, protective goggles, and insulating boots) should always be worn.

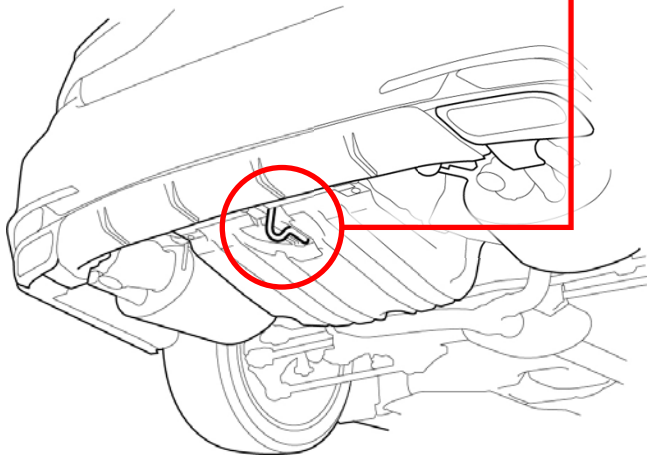
Acoustic Vehicle Alerting System

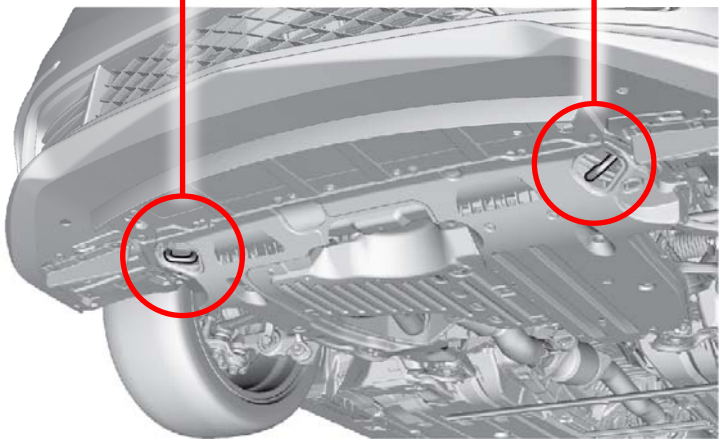
The Acura RLX Sport Hybrid is equipped with an acoustic vehicle alerting system that alerts pedestrians with an audible sound that it is approaching at low speeds or when stationary and in a gear position that would allow the vehicle to move. When pushing the Acura RLX Sport Hybrid with the ignition turned to ON, you will hear this sound as the vehicle is being moved.

Emergency Towing (continued)

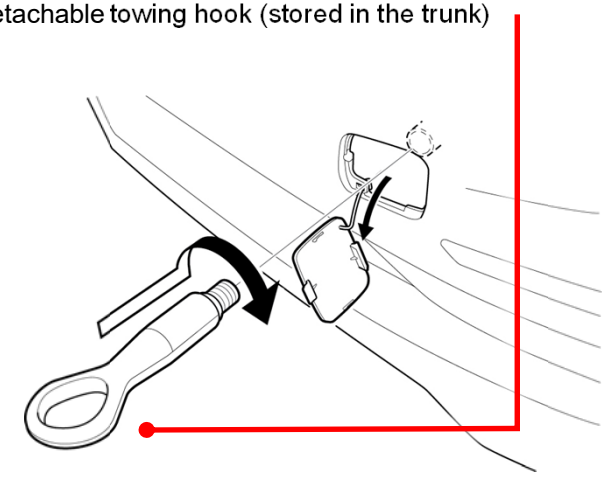
Use the recommended towing points indicated below.

- Front tow hooks – in front of each front tire
- Rear tow hook – under the middle of the rear bumper





- Detachable towing hook (stored in the trunk)

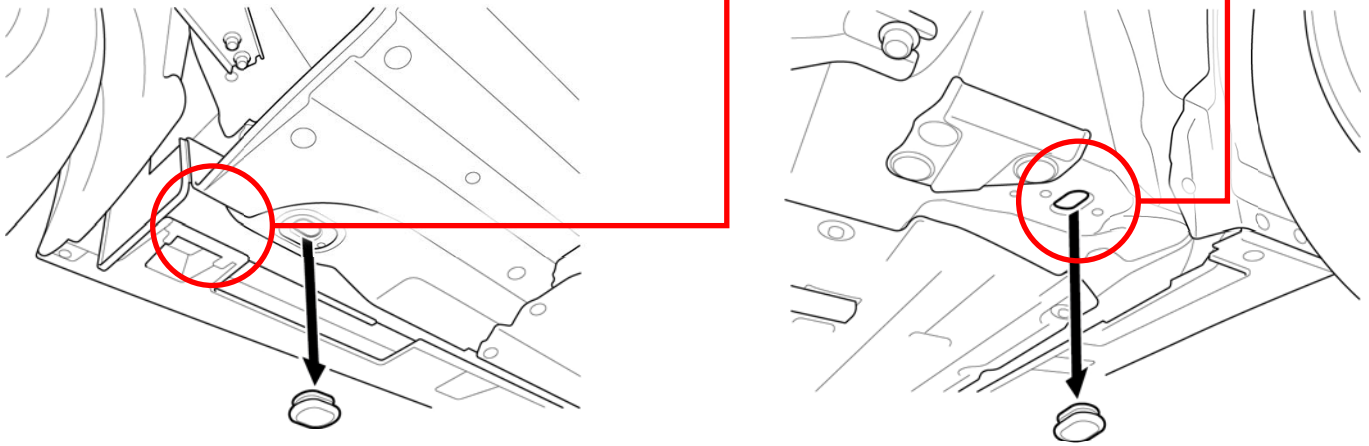


NOTE: Do not use the detachable towing hook as a tie down for securing the vehicle on a flat-bed tow truck.

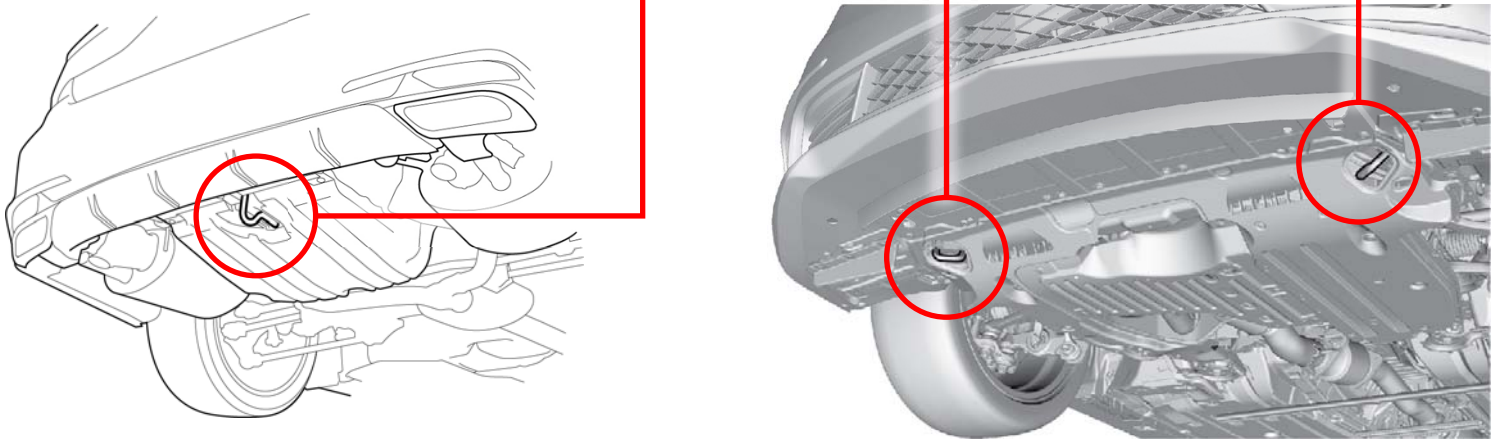
Securing the Vehicle

The recommended tie-down locations for securing the vehicle are indicated below.

- Four tie-down slots (covered by rubber plugs) - two behind the front wheels and two in front of the rear wheels



- Front tow hooks - in front of each front tire
- Rear tow hook – under the middle of the rear bumper



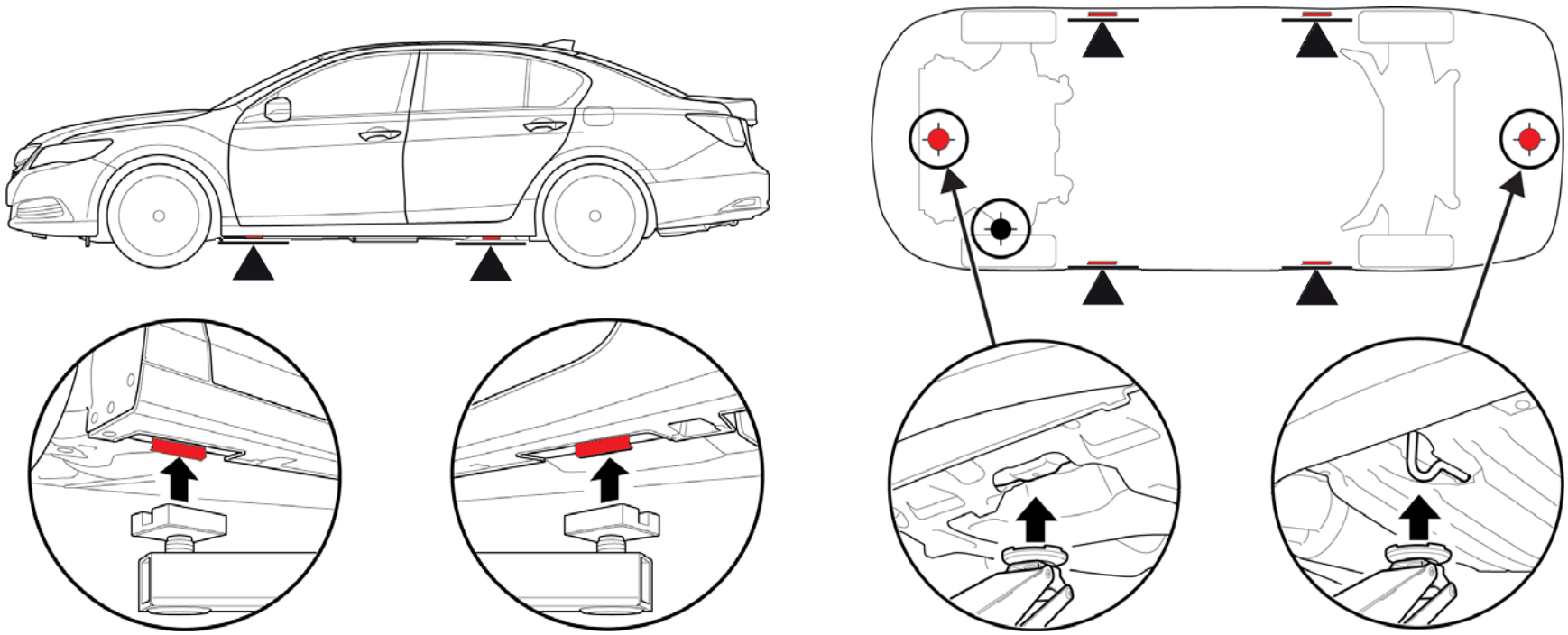
NOTE:

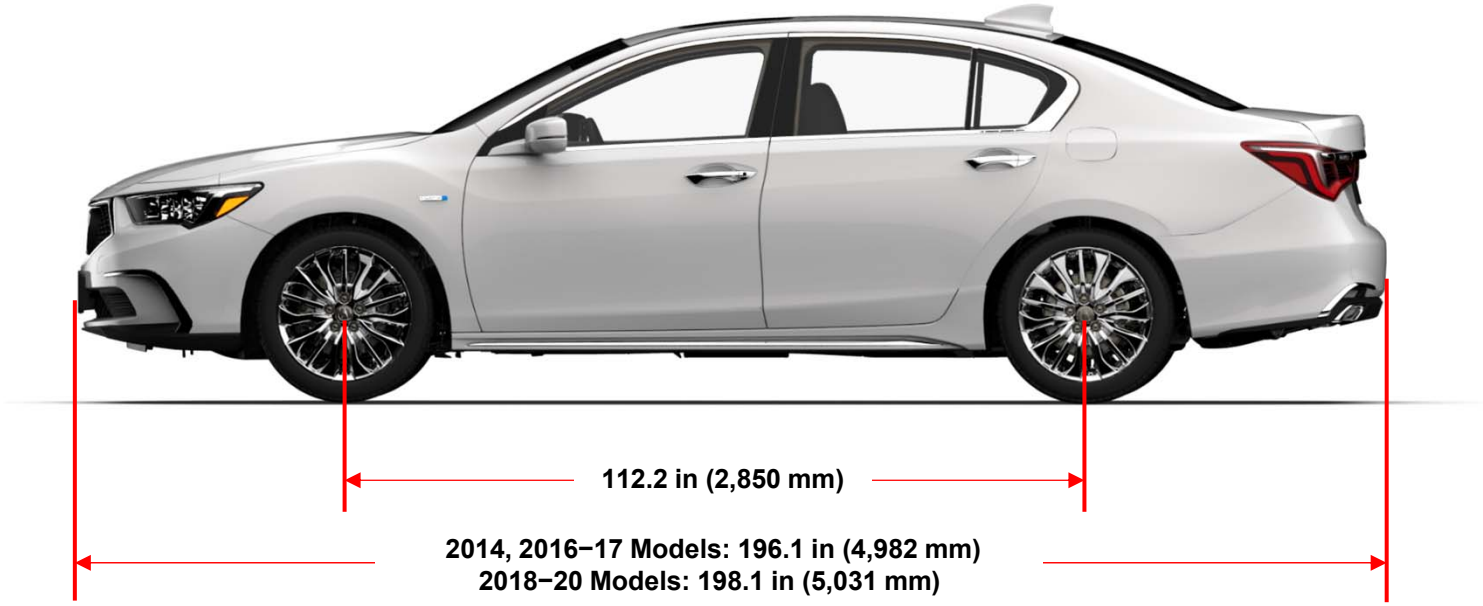
- Install the rubber plugs after use.
- Do not use the detachable towing hook as a tie down for securing the vehicle on a flat-bed tow truck.

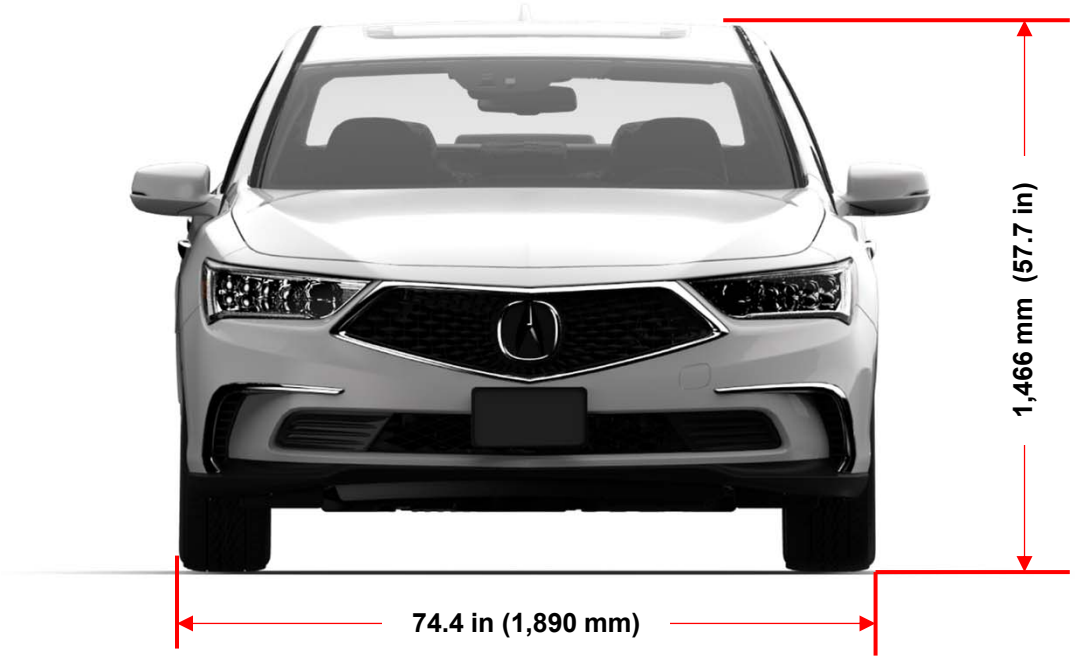
Lifting the Vehicle

Use the indicated lifting points to raise the vehicle.

Recommended Lifting Points







Curb Weight Rating
5,379 lb (2,440 kg)

Storing the Vehicle

Storage and isolation recommendations.

1. Open Perimeter Isolation:

   - Store the vehicle in an outdoor area separated from all combustibles and structures by a minimum distance of than **50 feet (15.2 m)** from all sides.

2. Barrier Isolation:

   - Store the vehicle in an outdoor area separated from all combustibles and structures with a barrier constructed of earth, steel, concrete or solid masonry designed to contain a fire or prevent the fire from extending to adjacent vehicles.
   - Barriers should be of sufficient height to direct any flame or heat away from adjacent vehicles.
   - If the barrier is provided only on three of the four sides of the vehicle, the open side must maintain the separation distance referenced in Open Perimeter Isolation.
   - It is not recommended to fully enclose the vehicle in a structure due to the risk of post-incident fire extending to the structure and the possibility of trapped explosive or harmful gases. Therefore, a roof is not recommended for barrier isolation.

Battery Discharging

If the high-voltage battery is severely damaged **or burned**, or the vehicle has been submerged, and **water has entered and accumulated on the floor of passenger compartment**, the battery must be discharged. Failure to discharge stored or stranded energy remaining in the battery may result in a fire or re-ignition due to a damaged or short circuit.

See Section 3 (Disable Direct Hazards / Safety Regulations) for procedures including disconnecting the 12-volt battery.

If touching high-voltage cables and other high-voltage components is unavoidable, personal protective equipment (insulating gloves, goggles, and boots) should always be worn.

1. Open the windows or doors as there is as risk of hydrogen gas filling the interior.
2. Disconnect the 12-volt battery.
3. Fold down the rear seat center armrest.

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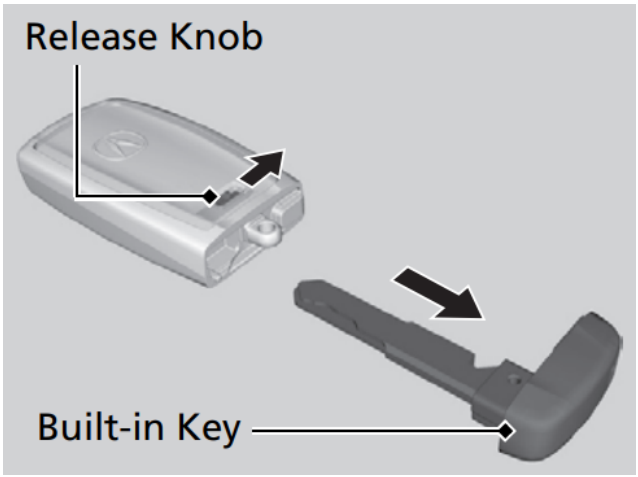
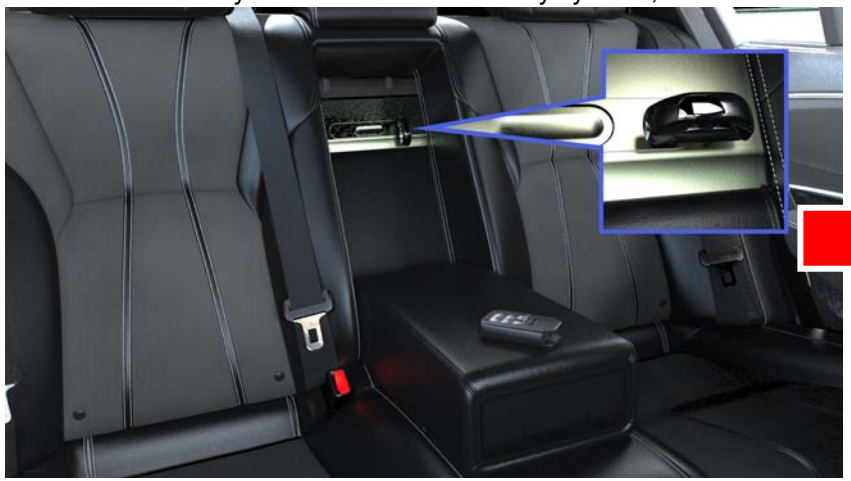
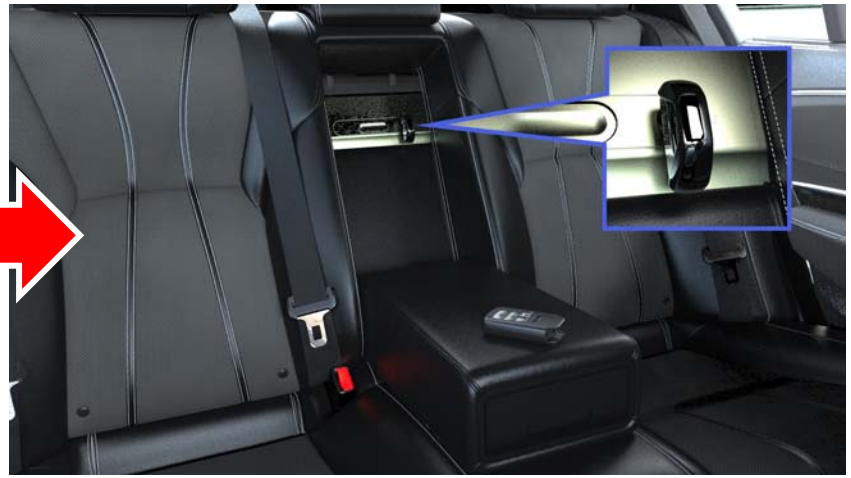
Battery Discharging (continued)

4. Remove the built-in key from the remote fob by sliding the release knob.



5. Insert the built-in key into the access cover key cylinder, and turn it to the left to unlock the access cover.





6. Press the button and fold down the access cover.

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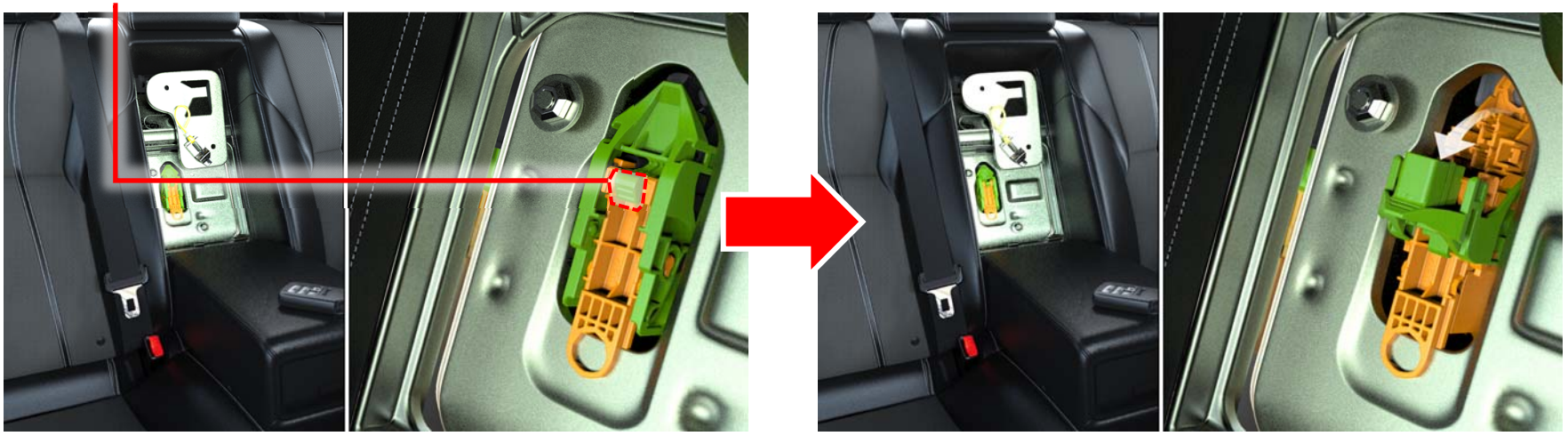
Battery Discharging (continued)

7. Pull the inner partition up, move the trunk release cable, and remove the service switch cover.

8. Push the tab on the service plug to unlock the lever.



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Battery Discharging (continued)

9. Raise the lever and remove the service plug.

10. Set up a pool approximately **18.5 feet long x 8 feet wide x 4 feet high** in a well-ventilated outdoor area.

11. Use a forklift or similar equipment to place the vehicle in the center of the pool.

12. Fill the easy set pool with water from a fire hydrant, well water, or pond water until the high voltage battery is completely submerged. If there is a risk of water leakage from the easy set pool, place a thick plastic sheet under the pool.

Never use seawater or any water containing salt.

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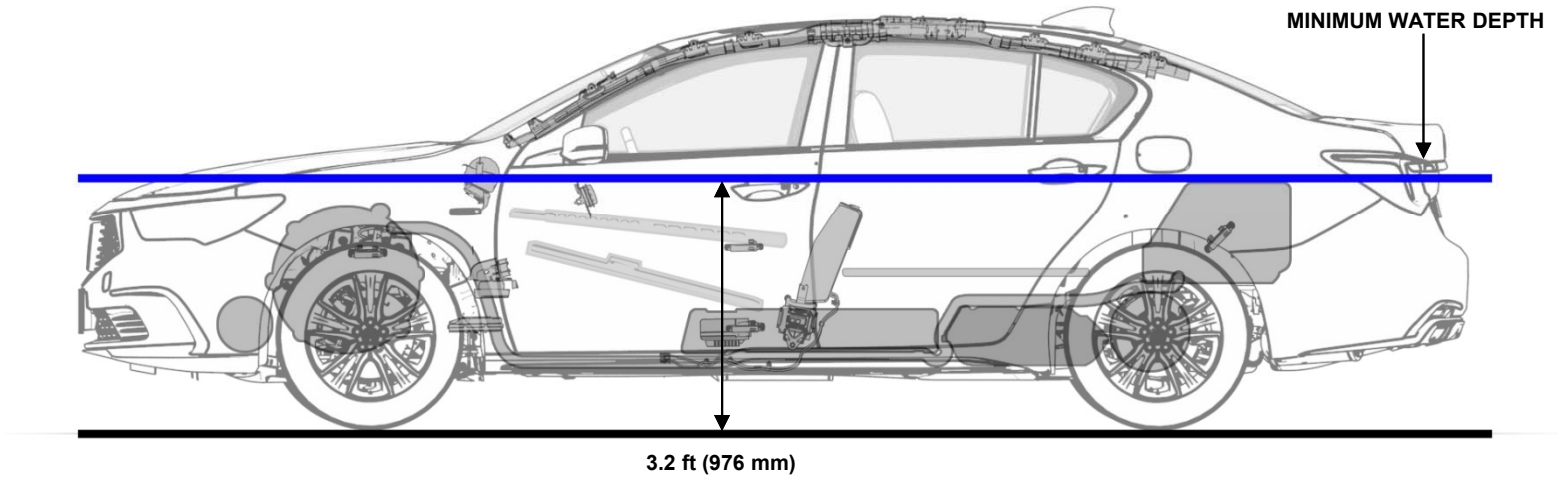
Battery Discharging (continued)

13. Continue filling the easy set pool to a minimum depth of **3.2 feet (976 mm)** until the high voltage battery is completely submerged.



14. Maintain this water level for at least **3.5 days**. If the water level drops below the minimum specified level, add fresh water.

Since the water used for discharging the battery is converted to an aqueous solution containing metals such as Phosphorus (P) and Lithium (Li), dispose of it properly as an industrial waste according to local regulations.

Lithium-Ion Battery Fumes or Fire

A damaged high-voltage lithium-ion battery can emit toxic fumes, and the organic solvent used as electrolyte is flammable and corrosive. Responders should wear appropriate personal protective equipment. Even after a lithium-ion battery fire appears to have been extinguished, a renewed or delayed fire can occur. The battery manufacturer cautions responders that extinguishing a lithium-ion battery fire will take a large and sustained volume of water.

In order to minimize the possibility of collateral fire damage, responders should always ensure that an Acura RLX Sport Hybrid with a damaged battery is kept outdoors and far away from other flammable objects.

Lithium-Ion Battery Fluid

Avoid contact with the high-voltage battery fluid. The high-voltage battery contains a flammable electrolyte that could leak as a result of a severe crash. Avoid any skin or eye contact with the electrolyte as it is corrosive. If you accidentally touch it, flush your eyes or skin with a large quantity of water for at least **5 minutes** and seek medical attention immediately.

Electric Shock

Unprotected contact with any electrically charged high-voltage component can cause serious injury or death. Receiving an electric shock from an Acura RLX Sport Hybrid, however, is highly unlikely because of the following:

- Contact with the battery module or other high-voltage components can only occur if they are damaged and the contents are exposed, or if they are accessed without following proper precautions.

- Contact with the electric motor can only occur after one or more components are removed.

- The high-voltage cables can be easily identified by their distinctive orange color, and contact with them can be avoided.

If severe damage causes high-voltage components to become exposed, responders should take appropriate precautions and wear appropriate insulated personal protective equipment.

Disposal

The lithium-ion battery, the high-voltage battery fluid, and the water used to discharge the battery must be properly disposed of as industrial waste according to local regulations.

Seat Belts and Airbags

The Acura RLX Sport Hybrid is equipped with lap/shoulder belts in all seating positions. The front seat belts are equipped with pyrotechnically activated tensioners that help tighten the seat belt in a sufficient crash.

In addition, the Acura RLX Sport Hybrid is equipped with the following airbags:

- **Front Airbags** – Driver/Front Passenger
- **Side Airbags** – Driver/Front Passenger
- **Side Curtain Airbags** – Driver's Side/Passenger Side
- **Knee Airbag** – Driver

It takes up to **3 minutes** for the airbags and tensioners to power off after the 12-volt system has been turned off by following the emergency shutdown procedures described in this guide.

In a collision severe enough to deploy one or more of the airbags, the Acura RLX Sport Hybrid electrical system is designed to automatically open the high-voltage electrical contactors. This disconnects the high-voltage battery from the other high-voltage components and stops the flow of electricity in the high-voltage cables.

However, responders should always assume that the high-voltage system is powered on, and take the appropriate action described in this guide to power off the system.

Vehicle Collision

In the event of a crash, the supplemental restraint system (SRS) unit makes a judgment based on input from the impact sensors. If the input values meet various threshold requirements, the SRS unit sends a signal to the high-voltage battery electronic control unit (ECU). The high-voltage battery ECU then turns off the high-voltage battery contactors, stopping the flow of electrical current from the high-voltage battery.

When responding to an incident involving an Acura RLX Sport Hybrid, we recommend that emergency personnel follow their organization's standard operating procedures for assessing and dealing with vehicle emergencies.

Acura recommends that responders follow the procedures in this guide to avoid potentially lethal shock from high voltage.

Components

High-Voltage Components

12-Volt Battery

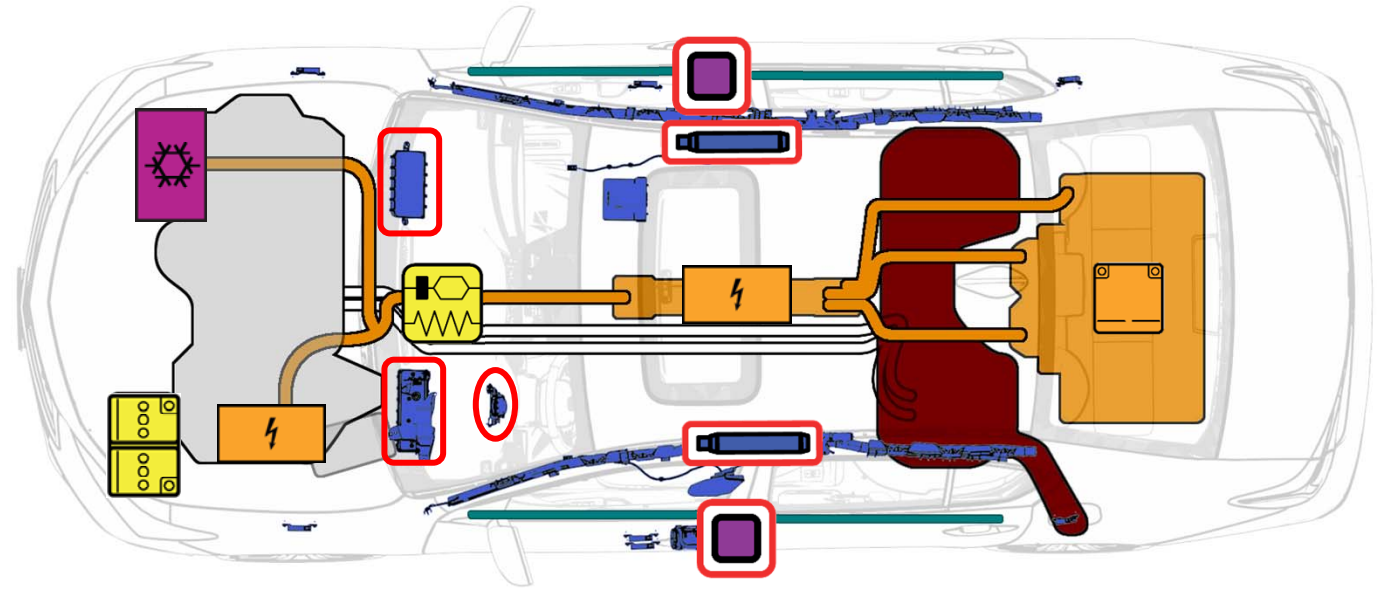
SRS Components

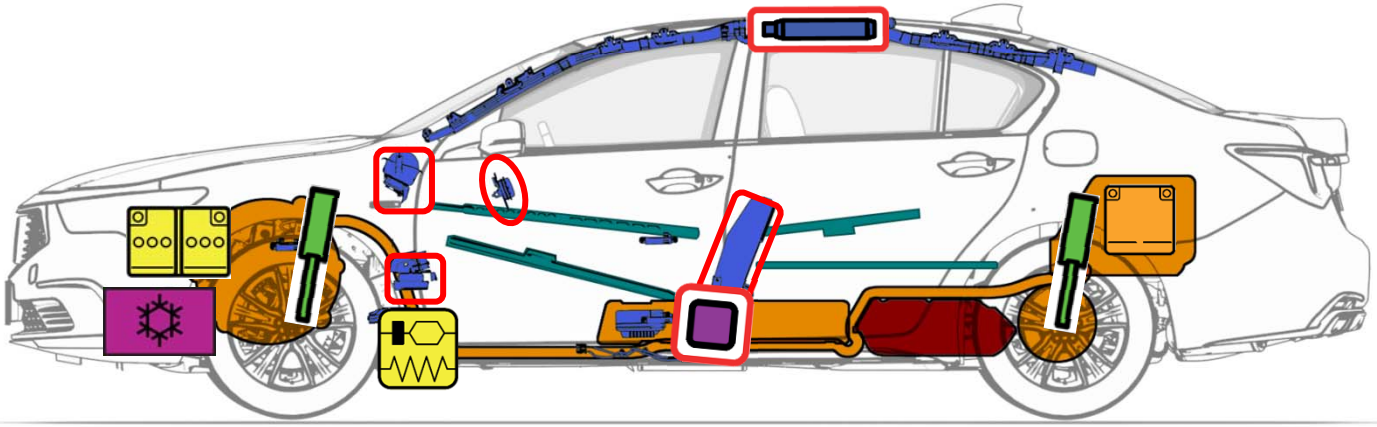
Gas Strut

Fuel Tank

Reinforcement

Seat Belt Pretensioners





Dealer Inspection and Repair

A damaged Acura RLX Sport Hybrid should be taken to an authorized Acura dealer for a thorough inspection and repairs. For questions or to locate an authorized Acura dealer, please contact your local Acura dealer or Acura Client Relations at **(800) 382-2238**.

High-Voltage Battery Recycling

The high-voltage lithium-ion battery requires special handling and disposal. If disposal is necessary, please contact your local Acura dealer or American Honda's Hybrid Battery Consolidation Center at **(800) 555-3497**.

BLUE SKIES FOR
OUR CHILDREN

Pictogram	Name	Pictogram	Name
	Hood release/opener control		SRS control unit
	Tailgate/cargo area opener control		High-voltage battery pack
	Power switch		High-voltage component
	Keyless operation key distance		High-voltage power cable
	Fuse box disabling high-voltage		Fuel tank (gasoline)
	Cable to cut to disconnect high-voltage		Air-conditioning component
	High-voltage service plug		General warning
	Steering wheel height adjustment control		Electricity or dangerous voltage
	Seat height adjustment control		Use a thermal infrared camera
	Forward or backward seat adjustment control		Use water to extinguish the fire
	Lifting point		Use ABC powder to extinguish the fire
	Airbag		Flammable
	Airbag inflator		Gases under pressure
	Seat belt pretensioner		Corrosive
	Gas strut		Hazardous to human health
	12-volt battery		Environmental hazard

HONDA