

*Towing and
Road Service Guide
For
2015 Lexus RC350/RC 350 F Sport*



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December 30, 2014

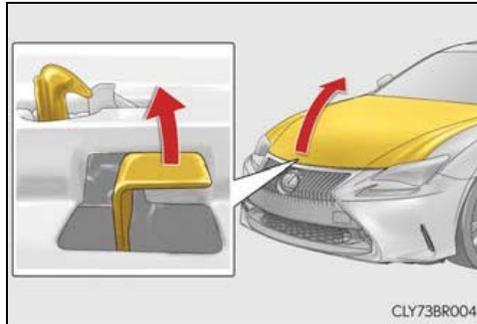
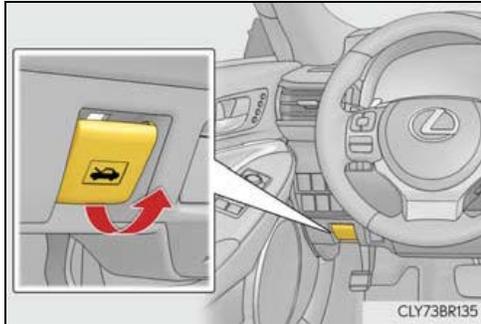
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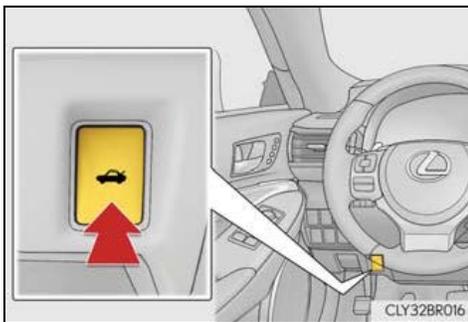
HOOD AND TRUNK LID OPERATION:

Hood:

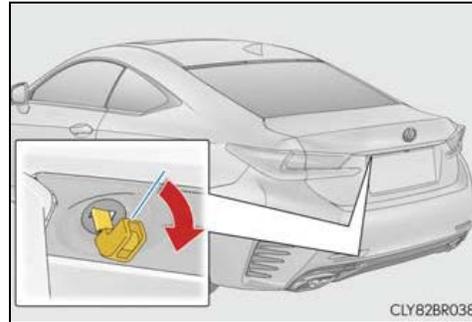
Pull the hood lock release lever. The hood will pop up slightly. Pull up the auxiliary catch lever and lift the hood.



Trunk:

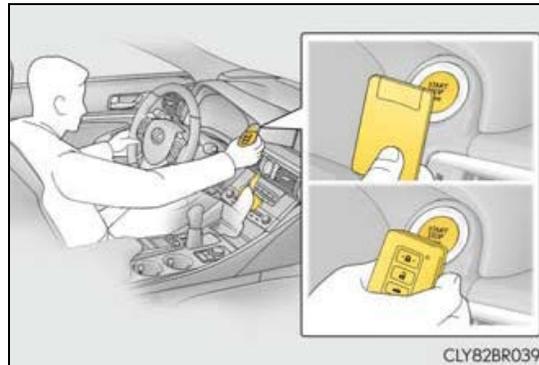
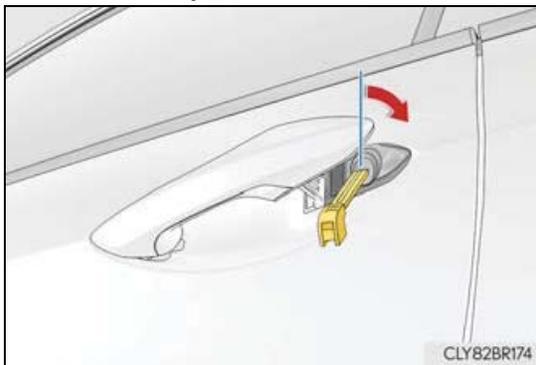


Interior Release



Using the Mechanical Key

Electronic Key Malfunction:



Unlocking doors: The mechanical key is found in the remote and can be used to unlock the doors. Hold the key at a 45 degree angle, as illustrated above.

Starting: If the Electronic Key is not recognized: Touch the Lexus emblem side of the electronic key to the engine switch. When the electronic key is detected, a buzzer sounds and the engine switch will turn to IGNITION ON mode.

Towing-Loading and Transporting:

The use of car carrier equipment or wheel lift with dollies is only methods of safely transporting the Lexus RC.

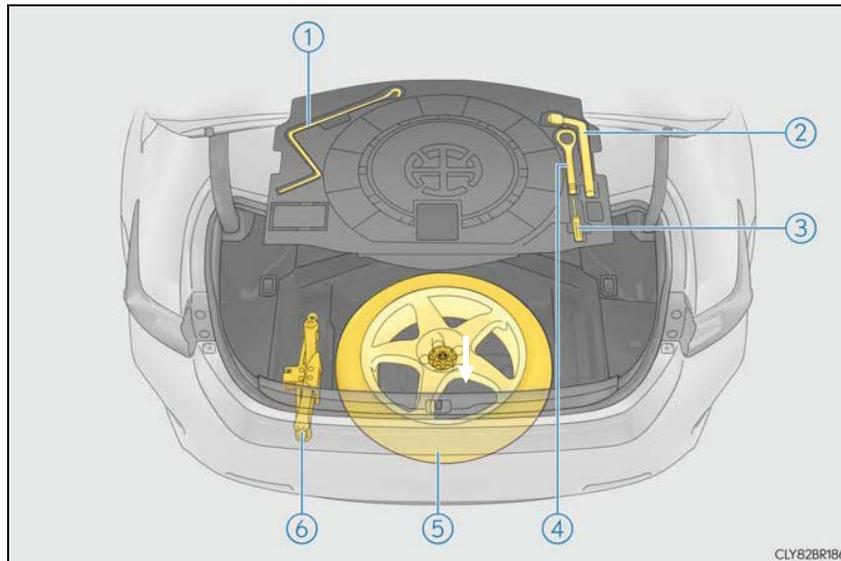
Curb weight:

RC 350 is 3,748 lbs. / RC F is 3,958 lbs.

The towing eye bolt can be used for loading of this vehicle. The eyebolt is located in the tool kit illustrated below.

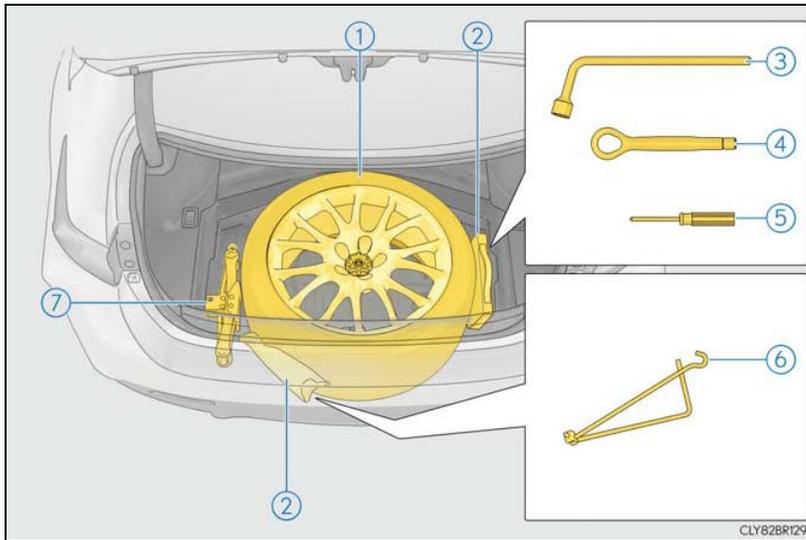
Eyebolts are available for purchase through any Lexus dealership parts department. Other towing and tie-down equipment shown in this guide is available through AW Direct, a AAA preferred supplier.

RC350 (type A and B)



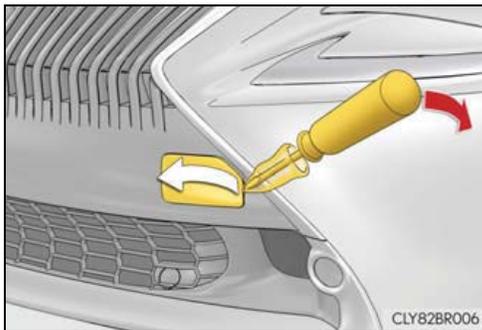
- | | | |
|------------------|---------------------|----------------|
| 1. Jack handle | 2. Wheel nut wrench | 3. Screwdriver |
| 4. Towing eyelet | 5. Spare tire | 6. Jack |

RC F

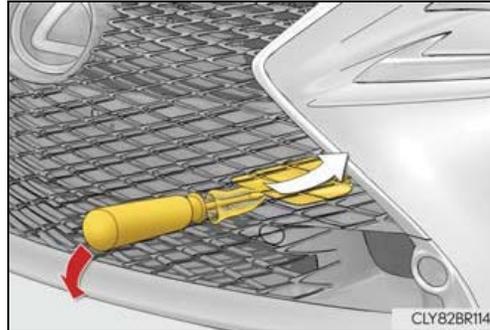


1. Spare tire 2. Tool bags 3. Wheel nut wrench 4. Towing eyelet
5. Screwdriver 6. Jack handle 7. Jack

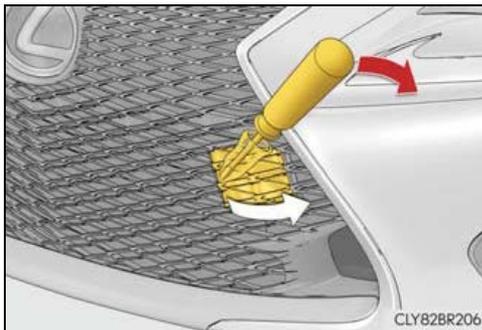
RC 350



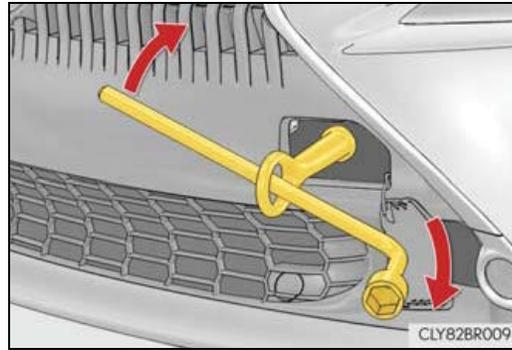
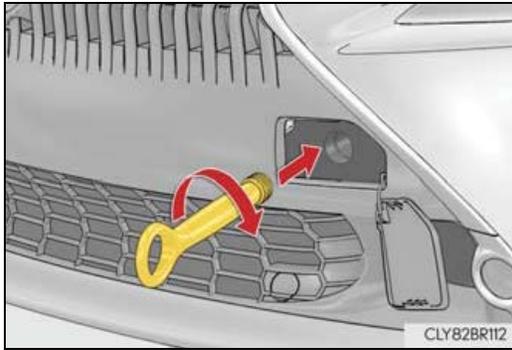
RC 350 F Sport models



RC F



To install the eyelet correctly on this vehicle, start by carefully removing the eyelet receiver cap from the bumper. If a sharp, metal object like a screwdriver is used as shown below, use a cloth or piece of paper to protect the painted surfaces from scratches.



The eyelet has right-hand threads so it screws into the vehicle clockwise. It fits the receiver in both the front and rear bumpers. The front receiver is on the driver's side while the rear receiver is on the passenger's side of the vehicle. Make sure that the eyelet is tightened securely before loading the vehicle.

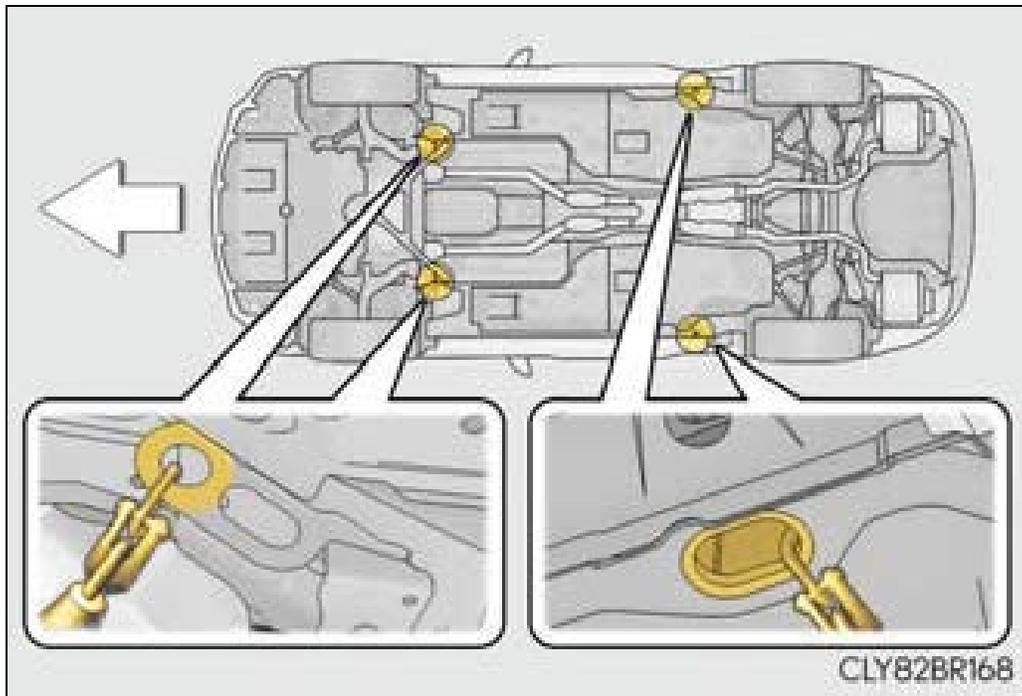
Eyebolts are available for purchase through any Lexus dealership parts department. Other towing and tie-down equipment shown in this guide is available through AW Direct, a AAA preferred supplier.

Attach your winch line hook to the eyelet ensuring there is no contact between the hook and the painted surface. Leave the winch line attached to the installed towing eyelet throughout the loading, transporting and unloading processes.



Before loading, ensure that the transmission is in "Neutral" and the ignition switch is in position to unlock the steering. More information on the operation of the transmission is found later in this guide. When loading, remember that the eye bolts are designed for a straight ahead pull within a 20 degree window, so stop the vehicle as the winch wire rope begins to pull downward. To prevent too much downward pull you will need to keep the leading edge of the vehicle about 2 feet from the winch drum.

Note* Wheel Straps or Mini J can be used to secure the vehicle for transport.



When the vehicle is in its loaded position on the flatbed with the bed still in the deployed position, secure the vehicle to prevent it from rolling by chocking the wheels and attaching one wheel straps or tie downs to the wheel closest to you then set the parking brake.

*Caution: Do not overly tighten the tie downs or the vehicle may be damaged

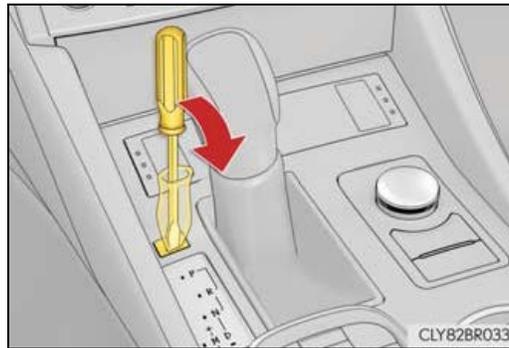
After securing, return the bed to the transporting position, then slacken the winch wire rope slightly to prevent downward pull on the towing eye bolt as bumps are encountered during transport. Make sure that the ignition switch is turned to the OFF position to avoid unnecessary battery drain.

Shift Lock Override Procedure

Note: When moving the vehicle from park to neutral, be sure the vehicle is secure using the parking brake and/or wheel chocks. This will prevent the vehicle from rolling.

If the shift lever cannot be shifted with your foot on the brake pedal, there may be a problem with the shift lock. The following steps may be used as an emergency measure to ensure that the shift lever can be shifted:

- Set the parking brake, turn the engine switch to ACCESSORY mode, and depress the brake pedal.
- Carefully pry the override access cover up with a flathead screwdriver or equivalent tool. To prevent damage to the cover, cover the tip of the screwdriver with a rag.



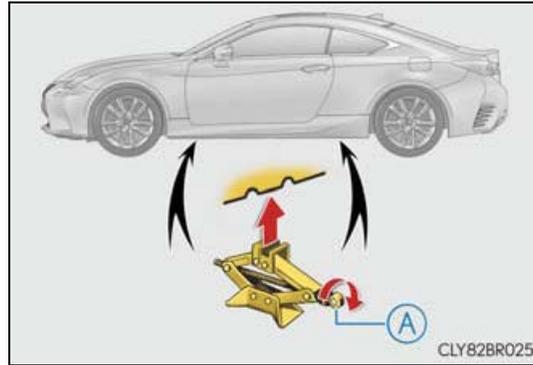
- Press the shift lock override button. The shift lever can be shifted while the button is pressed.



JACKING: If Equipped with a Spare Tire:

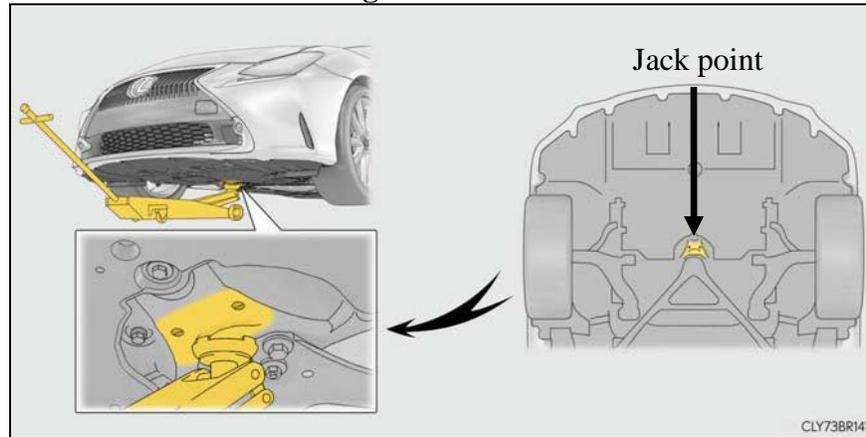
Note: The RC 350 F Sport is equipped with an Emergency Tire Puncture Repair Kit Only

Chock the tires and set the parking brake to insure the vehicle will not move.

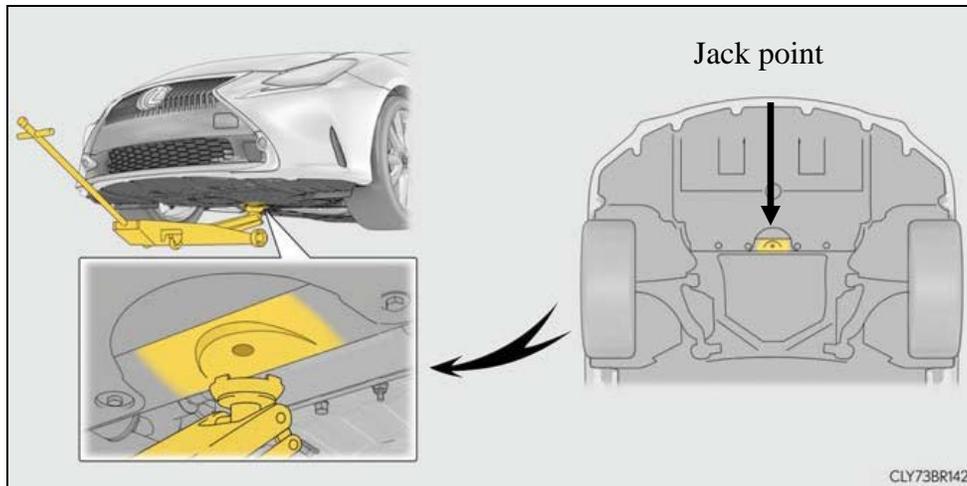


If using the factory Jack, The jack point guides are located under the rocker panel. They indicate the jack point positions.

Front Jacking Points for Service Jack



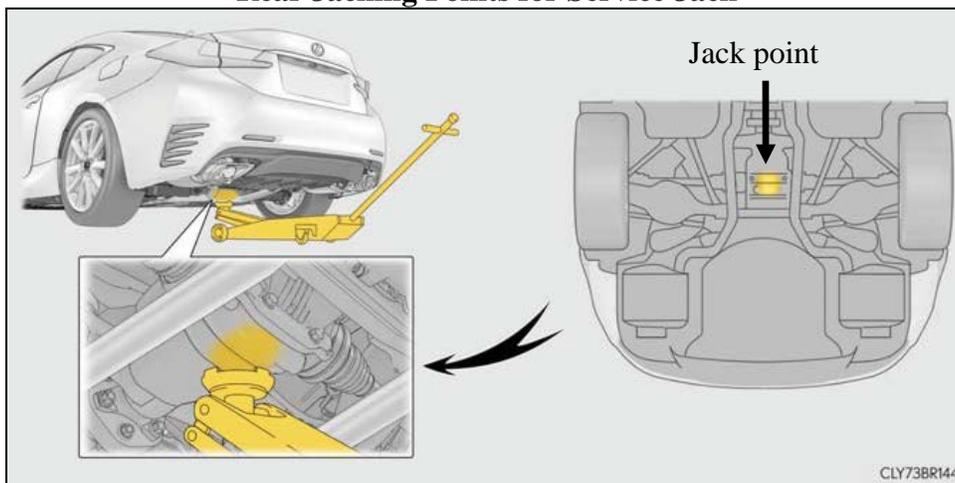
Service Jacking point for 2WD models



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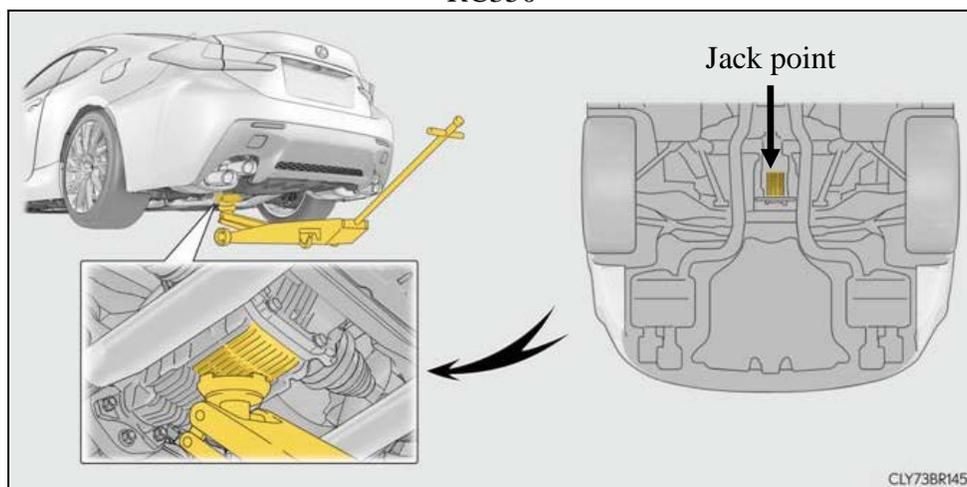
Service Jacking point for AWD models

Rear Jacking Points for Service Jack



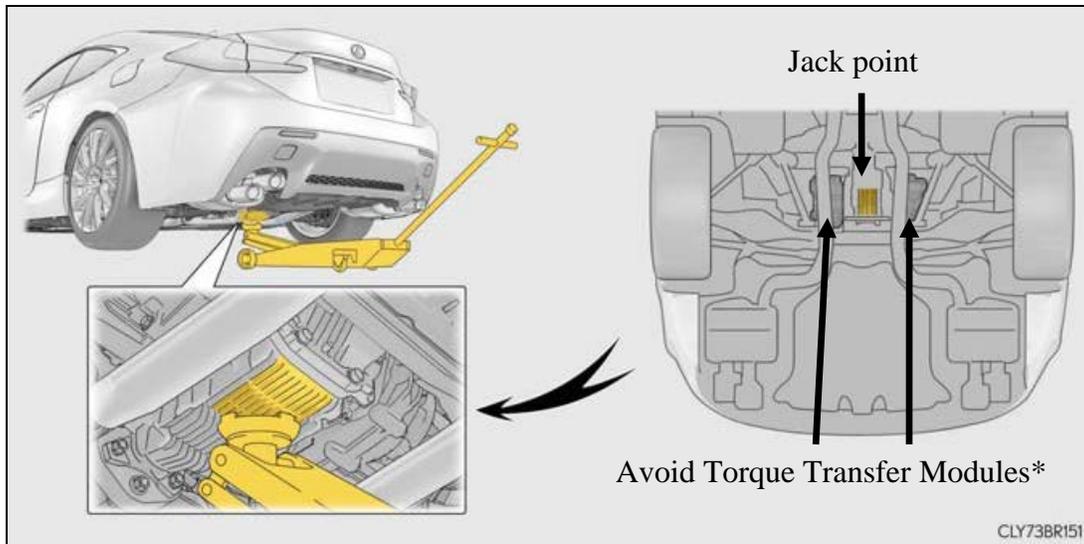
CLY73BR144

RC350



CLY73BR145

RC F (vehicles with LSD [Limited Slip Differential])



RC F (vehicles with TVD [Torque Vectoring Differential])

***Caution: Do not place the floor jack under either torque transfer module.**

Place the jack in its proper location. Observe all standard jacking precautions and ensure that the vehicle is on firm, level ground and that the wheels are chocked. As the jack comes in contact with the vehicle body, ensure that it is contacting the correct location on the vehicle. Continue lifting to raise the vehicle high enough to execute the service that needs to be performed.

WARNING- Replacing a flat tire

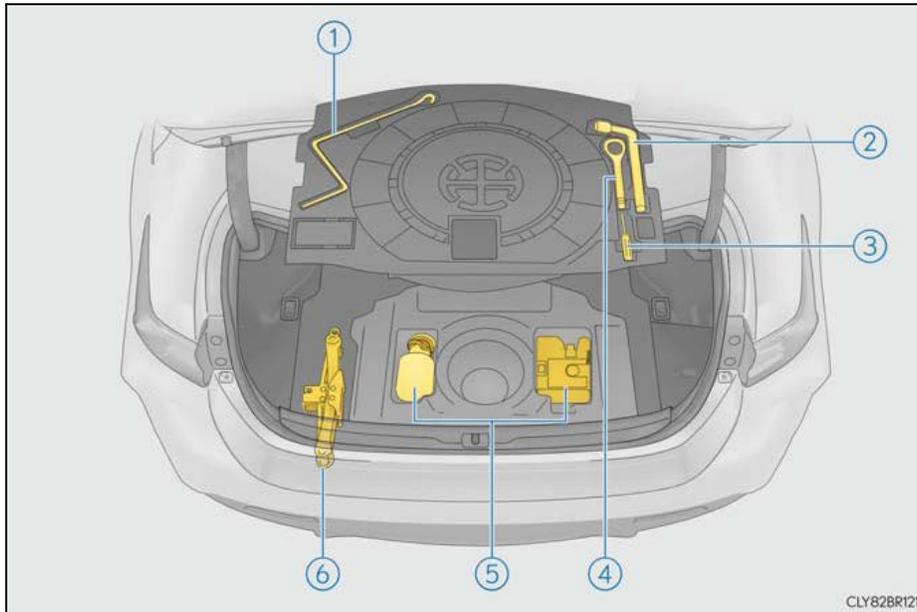
Failure to follow these precautions could cause the wheel nuts to loosen and the tire to fall off, resulting in death or serious injury.

- Never use oil or grease on the wheel bolts or wheel nuts. Oil and grease may cause the wheel nuts to be excessively tightened, leading to bolt or disc wheel damage. In addition, the oil or grease can cause the wheel nuts to loosen and the wheel may fall off, causing a serious accident. Remove any oil or grease from the wheel bolts or wheel nuts.
- Have the wheel nuts tightened with a torque wrench to **76 ft•lbf (103 N•m, 10.5 kgf•m)** as soon as possible after changing wheels.
- Do not attach a heavily damaged wheel ornament, as it may fly off the wheel while the vehicle is moving.
- When installing a tire, only use wheel nuts that have been specifically designed for that wheel.
- Check for any cracks or deformations in the bolt screws, nut threads or bolt holes of the wheel.
- Never install a wheel with excess rust. Light surface rust should be cleaned off of the wheel and mounting surface.

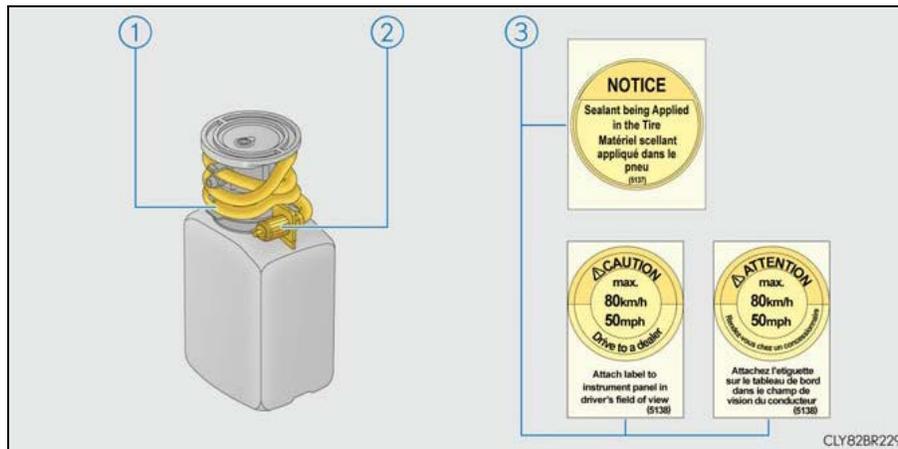
TIRE SERVICE:

Vehicles not equipped with a spare:

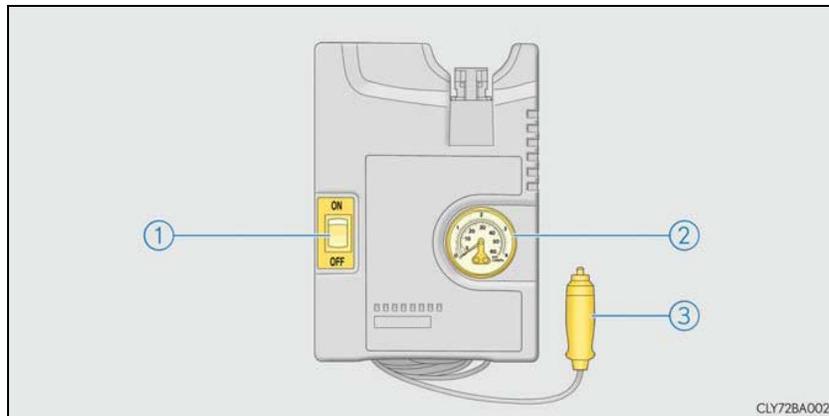
If equipped with an emergency tire puncture repair Kit. It is stored in the rear cargo area, contains a 12-volt air compressor, puncture sealant, an injector hose, an extension hose for extracting the sealant from the container, a valve core tool, a spare valve core and warning stickers.



5. Emergency Tire Puncture Repair Kit



1. Hose 2. Air release cap 3. Stickers



1. Compressor switch 2. Air pressure gauge 3. Power plug

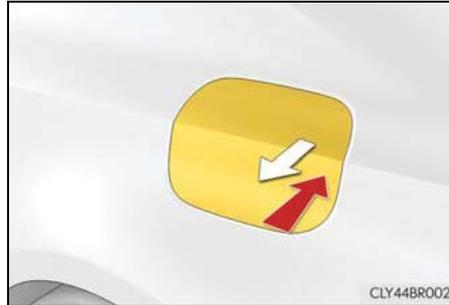
Check the nature of the damage to the tire. The sealant is only to be used if the flat tire is a result of a nail or screw type puncture to the tire. If damage is greater than a small puncture in the main part of the tread area of the tire or if the tire shows signs of being driven on when deflated, tow the vehicle to a Lexus dealer or authorized repair facility to have the tire properly repaired.

If the inflation kit is to be used:

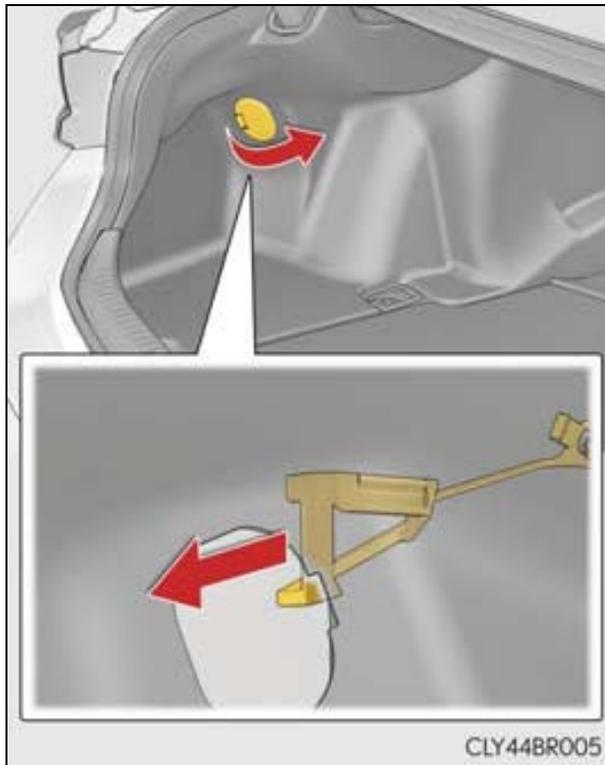
Do not remove the nail or screw from the tire. Removing the object may widen the opening and disable emergency repair with the kit. To avoid sealant leakage, move the vehicle until the area of the puncture, if known, is positioned at the top of the tire. Fully deflate the tire and remove the valve core using the valve core tool. Shake the sealant container vigorously for about 1 minute to ensure proper mixing of the sealant. Attach the injector tube to the container, remove the tube plug and attach the tube to the valve stem. Squeeze the sealant into the tire. Affix the small round warning sticker to the center of the wheel to alert service personnel that sealant has been applied to the tire. Reinstall the valve core and inflate the wheel using the compressor. After inflating the tire to its proper pressure, drive the vehicle for about 3 miles to ensure sealant has properly coated the inside of the tire. Stop and recheck tire pressure before allowing vehicle to proceed to repair facility for proper tire evaluation and repair. The larger warning sticker is meant to be placed on the inside of the windshield support pillar on the driver's side to warn the driver to proceed with caution at a speed not greater than 50 MPH to a Lexus dealer or authorized repair facility to get the tire properly repaired.

OUT OF FUEL SERVICE:

There are no special precautions needed to refuel a Lexus RC, although it is important to take care not to damage the vehicle's finish during refueling. The fuel filler is located on the left-hand (driver's) side of the vehicle on the rear quarter panel.



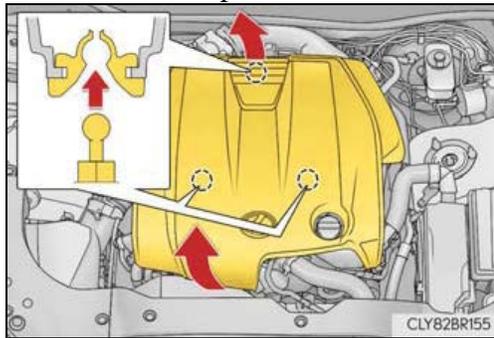
Press the center of the rear edge of the fuel filler door. Push until you hear a click and take your hand away to slightly open the fuel filler door. Then open the door fully by hand.



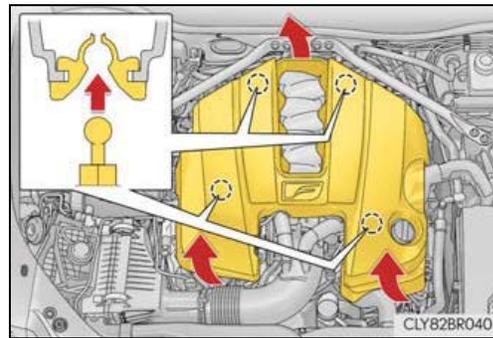
If the fuel filler door cannot be opened, there is an override in the cargo area on the left side behind, the trim panel. See illustration above.

JUMP-STARTING:

- Follow all normal jump-starting precautions as outlined in other AAA/CAA publications and those provided by the manufacturer.
- Ensure that all electrical accessories and the ignition switch are turned OFF and the ignition key/key fob is removed from the passenger compartment before connecting jumper cables or a jumper box to the discharged vehicle
- Open the hood and remove the engine cover by gently pulling up on the cover to release the clips.

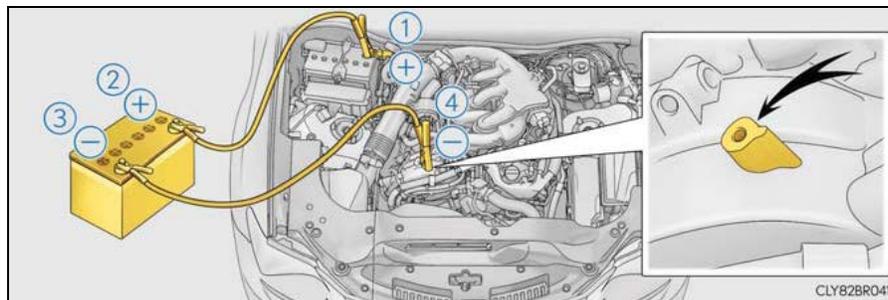


RC350

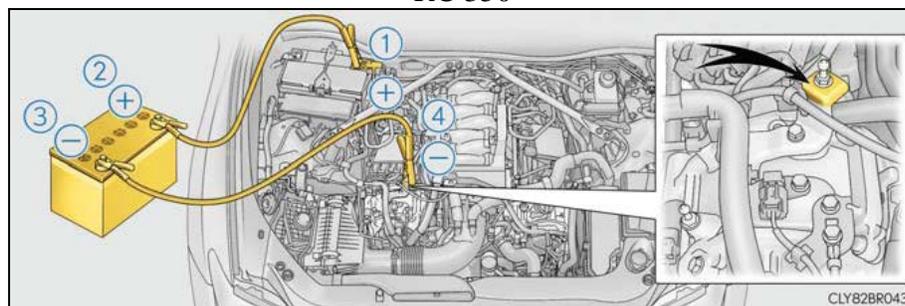


RC 350 F

- Make the connections in the following order:
 1. Connect the positive (+) jumper cable to the positive battery terminal of the discharged vehicle and to the positive (+) battery terminal of the donor vehicle or jumper box.
 2. Connect the negative (-) jumper cable to the negative battery terminal of the donor vehicle. (Skip this step if using a jumper box.)
 3. Connect the negative (-) cable to a good ground. See illustration below.
 4. If using a jumper box with an ON/OFF switch, make the connection with the jumper box turned OFF.



RC 350



RC 350 F