

RC350/RCF Pre-Delivery Service Manual

Lexus Technician:

Before you perform Pre-Delivery Service (PDS) on this vehicle, be sure you:

- Read and understand this PDS Manual
- Read and understand all applicable PDS Technical Service Information Bulletins (TSIBs) for this vehicle
- Read and understand the PDS Precautions in the TSIBs.
- Attend the "Technical Introduction to Lexus Course L005" at the Lexus Area Office

When performing PDS on this vehicle:

- Use the PDS Manual when performing this service
- Check the Technical Information System (TIS) for any updated PDS TSIBs that apply to the model you are servicing
- Verify that the Vehicle Identification Number (VIN) on repair order and vehicle match
- Lift vehicle and perform under vehicle safety/damage inspection
- Road test vehicle long enough to test hot engine and drive over rough road (Bott dots) to test for rattles/squeaks
- When PDS is completed, sign Vehicle Delivery Certificate, located in the glove box

The following TSIBs are available on TIS:

D/C Cut Fuse Installation during PDS
Initial Calibration of Compass during PDS
Front License Plate & Mounting Bracket Installation
Front Wheel Opening Extension Pad Installation during PDS
Tire Pressure Warning System Initialization

TPWS Operation Verification

1. Connect Techstream to DLC3.
2. Adjust all tires (except the spare tire) to the standard tire inflation pressure, as indicated on the tire and loading information label on vehicle.

NOTE:

- To adjust tire pressure correctly when outside temperature is significantly colder or warmer than shop temperature, perform a Health Check using Techstream and select the "Compensation Tire Pressure" checkbox. Compensation pressures will be displayed on the Health Check results screen.
- Adjust the tire pressure when the tires are cold.

To obtain PDS material:

Manual

- Download from TIS website or Lexus Customer Services website on Dealer daily
- Order from MDC, 00242-PDSRC-MAN15

Check Sheet

- Download and print from TIS website or Lexus Customer Services website on Dealer Daily, or
- Order from MDC, 00242-PDSRC-CK15, each packet contains 25 Check Sheets
- Sheet is two-sided, back side has procedure tips

Vehicle Delivery Certificate

- Order from MDC, 00242-TIQ15

Other PDS TSIBs

- Download from TIS website

Contact your District Service & Parts Manager if you have any questions.

2015MY RC350/RCF Pre-Delivery Service Manual

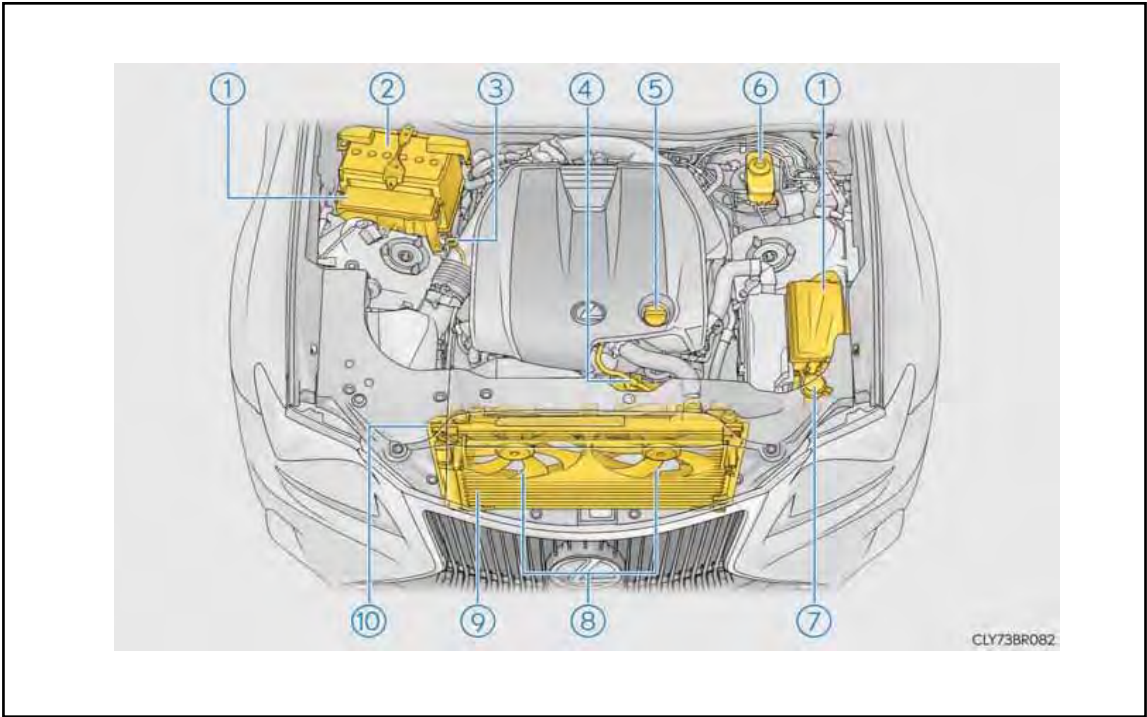


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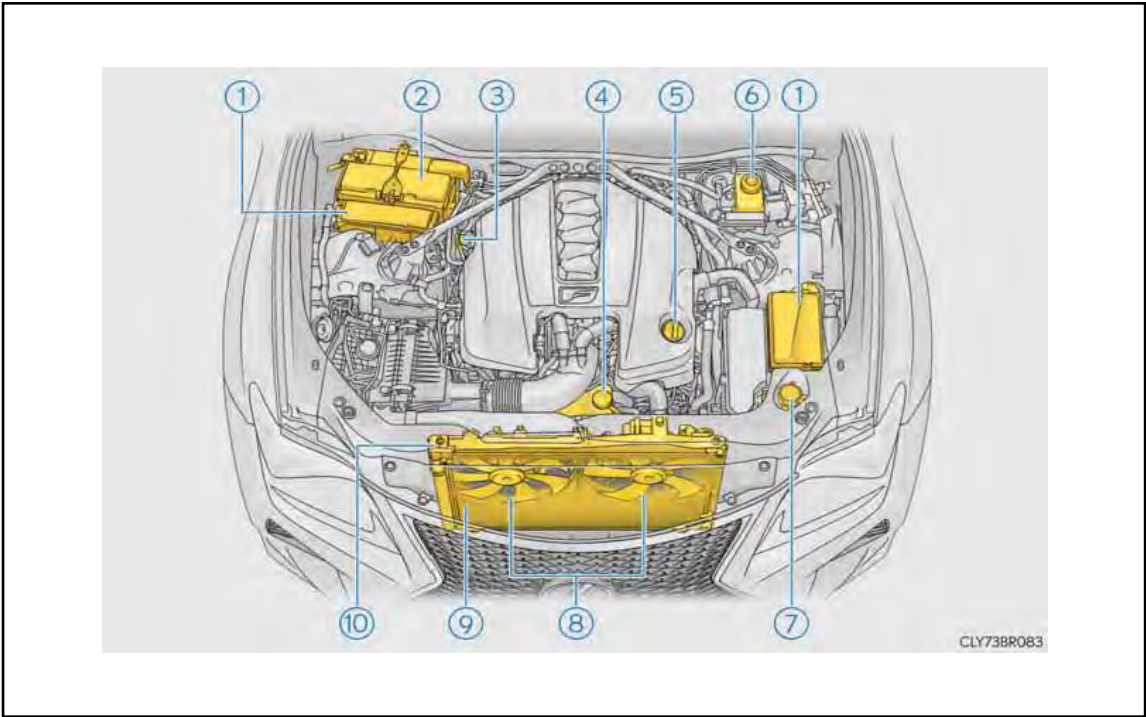


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NOTE:
Install protective fender covers prior to beginning the under-hood inspection.

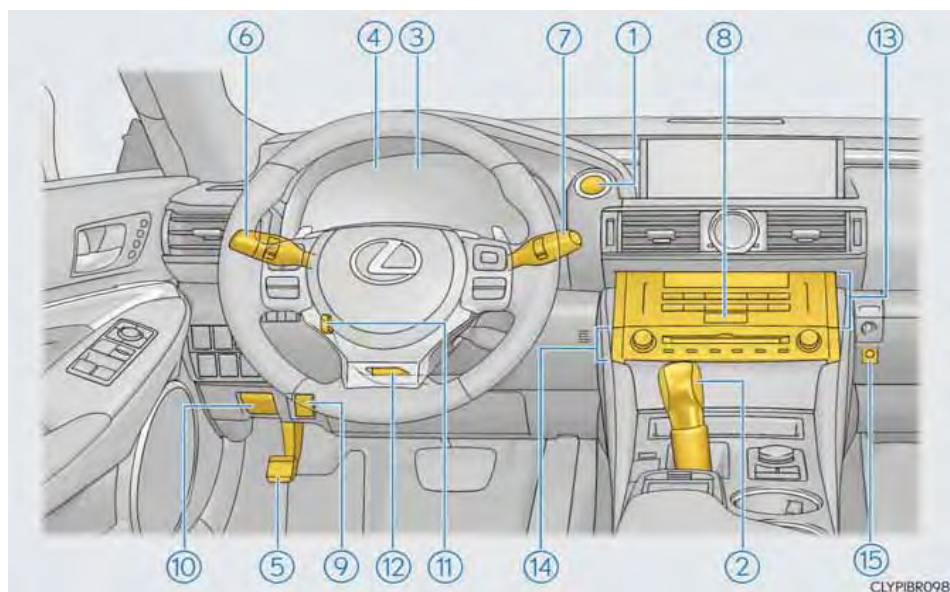
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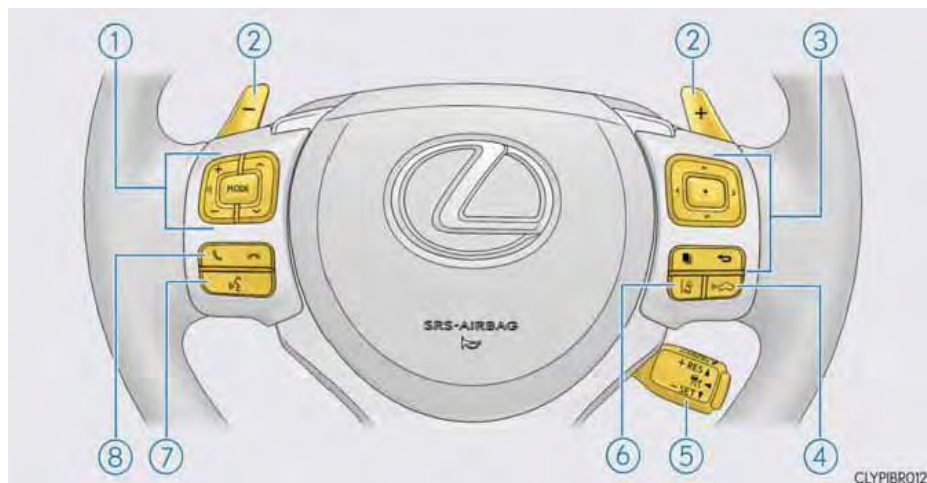
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* If equipped

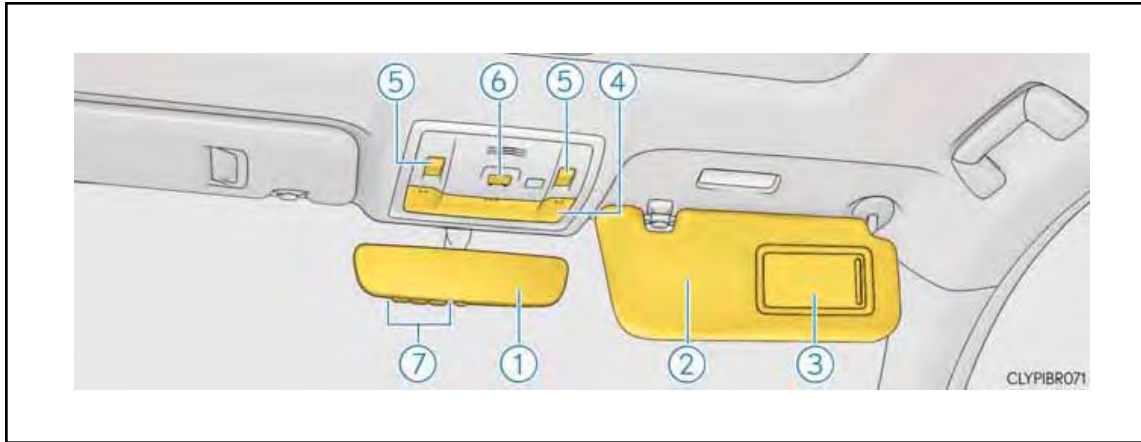
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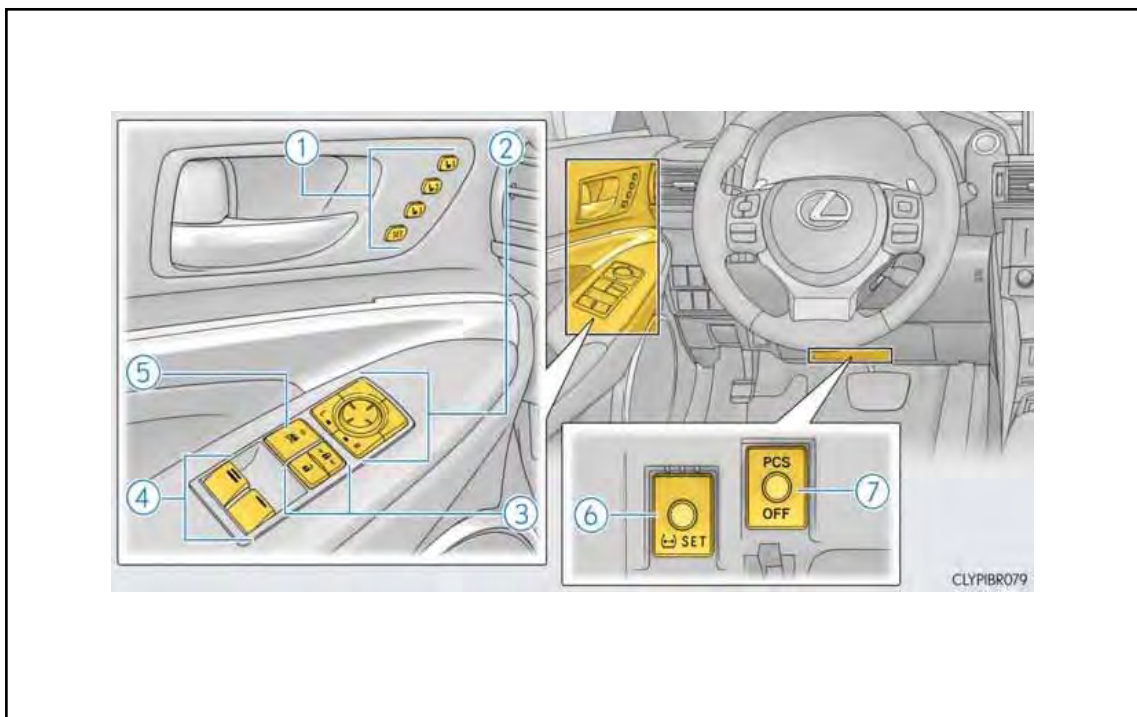
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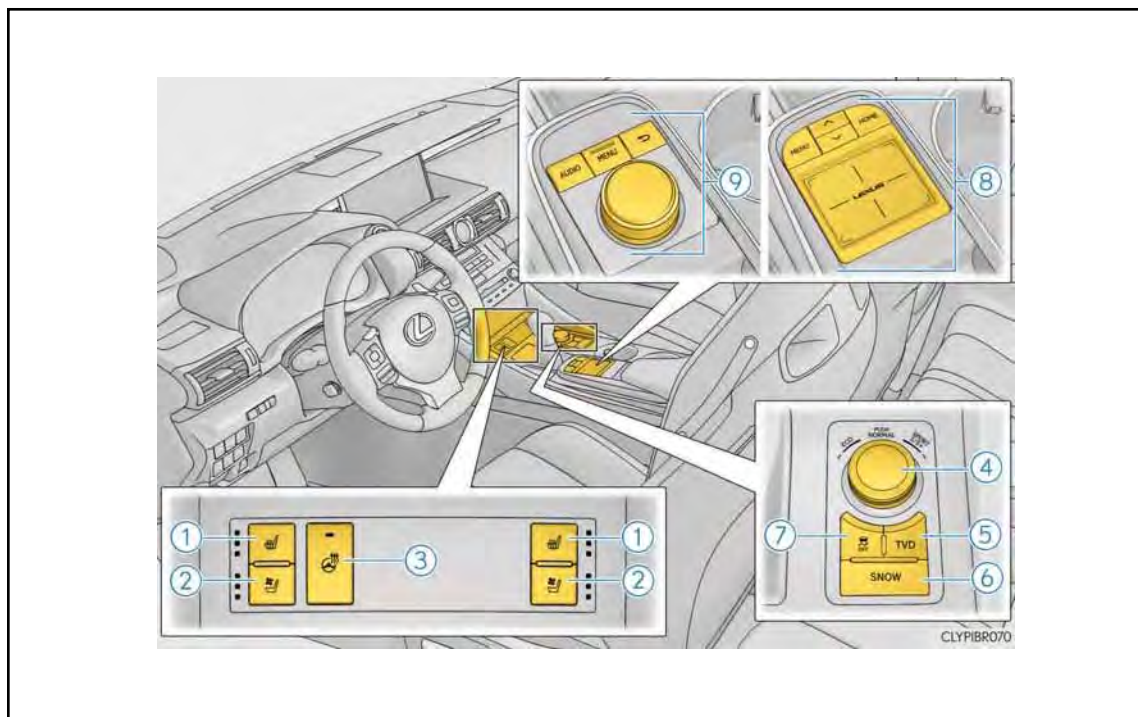
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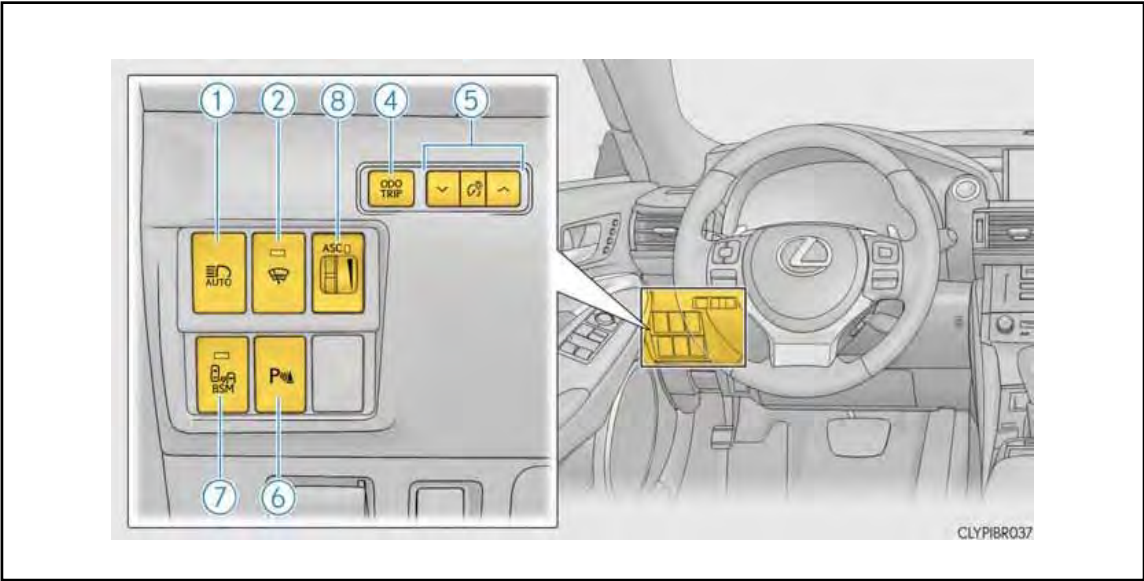


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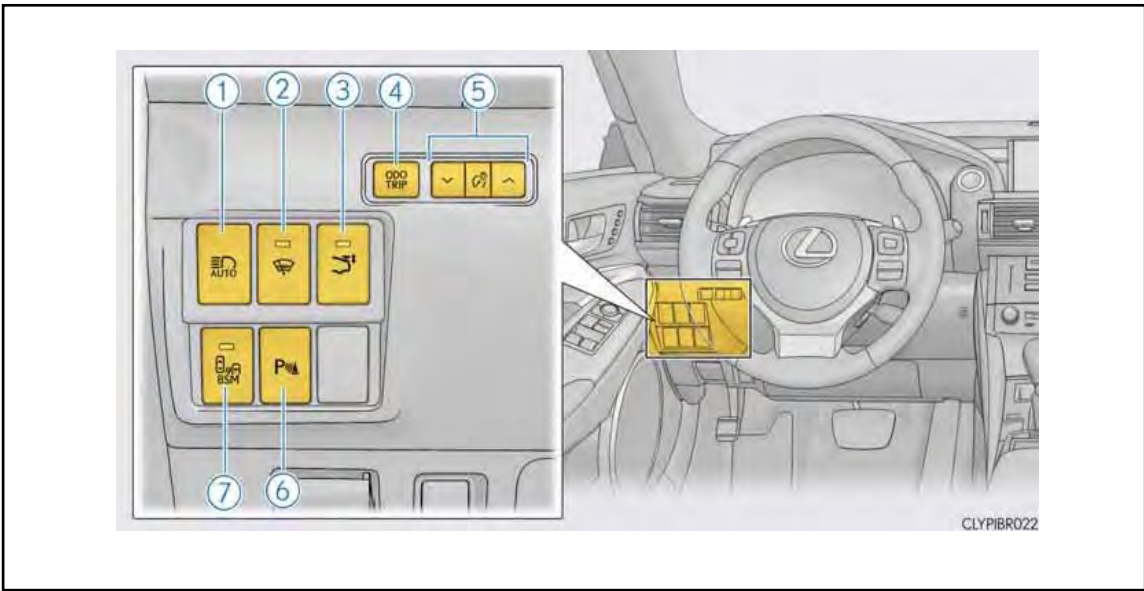
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* If equipped
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INSPECTION DETAILS

WASHING VEHICLE

After washing vehicle, make sure all adhesive wrapping film is removed.

NOTE:

Hand washing is recommended.

WATER LEAK TEST

Visually and by hand check for water leaks in the vehicle interior from each of the following areas (make sure that the trim and floor carpet are not damp):

- a) Door glass weather strips
- b) Front cowl sides
- c) Around the windshield
- d) Around the moonroof area
- e) Around the quarter window
- f) Around the rear window

PAINT FINISH (PAINT DEFECTS, DAMAGE)

Visually and by hand inspect all body panels (doors, trunk, fenders, engine hood, roof panel) for surface damage from shipment or any for abnormalities (surface rust, paint flaking, chips, dents or scratches).

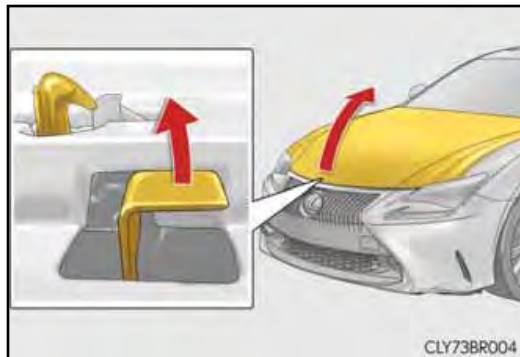
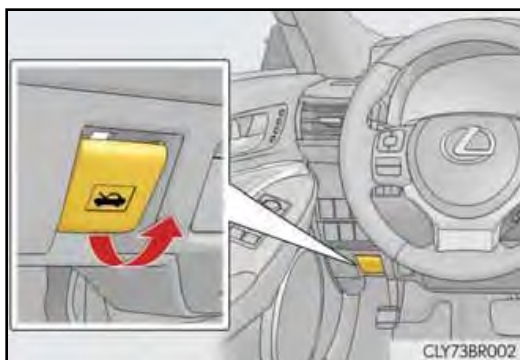
NOTE:

Carefully inspect all painted surfaces in a well-illuminated area (800-lux illumination is recommended).

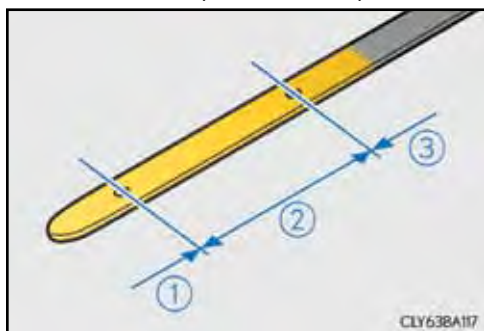
EXTERIOR PARTS FOR FIT

Visually and by hand check the following parts for proper installation, rust, fit, misalignment and loose items:

- a) Front and rear bumpers
- b) Window moldings (front, side and rear)
- c) Lexus emblems (front and rear)
- d) Outside rearview mirrors
- e) Headlights, turn signal lights, side marker lights, fog lights and tail light lenses
- f) Doors, engine hood and fuel filler door
- g) Moonroof
- h) Front/Rear door panel protector
- i) Outside door handle
- j) Radiator grille



RC350 shown (RCF similar)



ENGINE HOOD RELEASE LEVER

Use the engine hood release lever to check that the latch operates properly. Ensure that the engine hood opens and closes smoothly.

ENGINE OIL LEVEL (ENGINE NOT RUNNING)

a) Remove the engine oil level dipstick and wipe it clean. Reinsert the dipstick and pull it out to check the oil level. The level should be between the two marks.

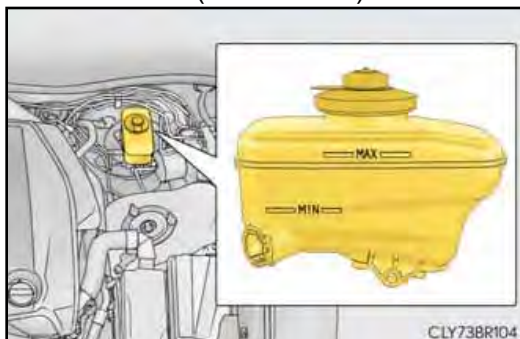
- ① Low
- ② Normal
- ③ Excessive

b) Check the oil for dirt or impurities.

NOTE:

If the oil level is low, add specified engine oil and check for oil leaks.

RC350 shown (RCF similar)

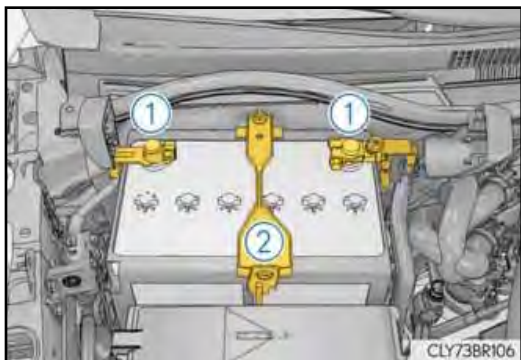


BRAKE FLUID LEVEL

Visually check the fluid level through the reservoir. If the fluid level is low, replenish the brake fluid reservoir with FMVSS No. 116 DOT 3, FMVSS No. 116 DOT 4 or SAE J1703 brake fluid and check for fluid leaks. Brake fluid level should be at the "MAX" line (within 0.2 inches [5.0 mm] below).

NOTE:

Refer to the *Repair Manual* for fluid specifications.



BATTERY TERMINAL TIGHTNESS AND CHARGE

- a) Check the electrolyte level. If the electrolyte level is low, check the battery case for leakage.
- b) Check the battery charge. Measure the open-circuit battery voltage between the terminals. If the voltage reading is less than 12.6 volts, recharge the battery.

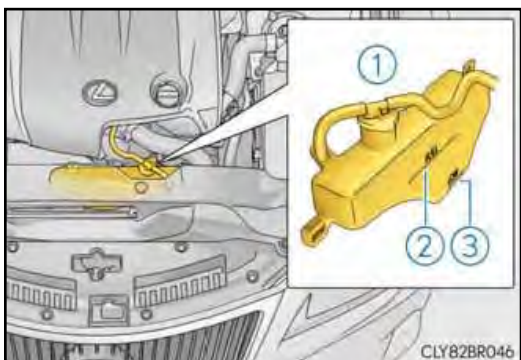
NOTE:

Before measuring the voltage, turn off the engine and all electrical systems. Wait 60 seconds to remove the surface charge. If the engine was running before measuring the voltage, wait 20 minutes after the engine stops to remove the surface charge.

- c) Check that the battery terminals are properly connected and that the clamp is firmly installed.

- ① Terminals
- ② Hold-down clamp

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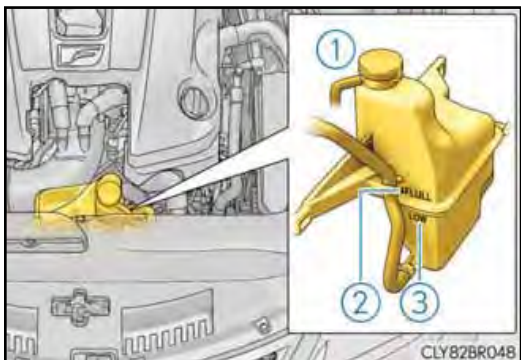
ENGINE COOLANT LEVEL

Visually check the coolant level through the coolant reservoir tank when the engine is cool. The coolant level is satisfactory if the level is between the "FULL" and "LOW".

- ① Reservoir cap
- ② "FULL"
- ③ "LOW"

Only use "Toyota Super Long Life Coolant."

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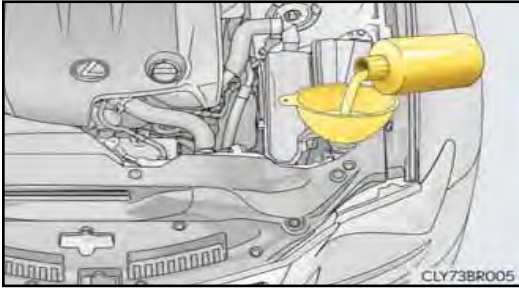


CAUTION:

To prevent burning yourself, do not remove the radiator cap when the engine is hot.

INSPECTION DETAILS - A. ENGINE COMPARTMENT

RC350 shown (RCF similar)

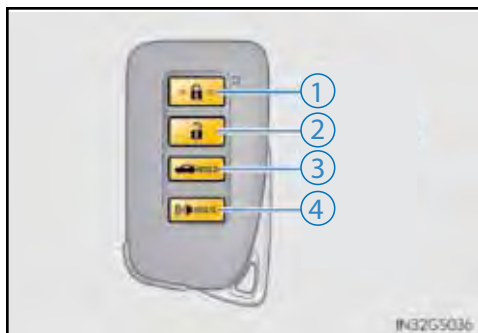


WASHER FLUID LEVEL

Open the washer tank cap and visually check the washer fluid level in the washer tank. The fluid level should be filled within 2 inches of the cap.

WIRING AND HOSES

- a) Check the hoses, hose connectors and various clamps for tightness.
- b) Visually inspect the condition of all harness connectors and terminals for proper installation and tightness.



WIRELESS REMOTE CONTROL

Inspect the five functions of the system.

- ① Locks the doors
- ② Unlocks the doors
- ③ Opens the trunk (Press and hold)
- ④ Sounds alarm (Press and hold)

a) Locking the doors

1. Close all the doors.
2. Press  on the electronic key to lock all the doors outside the vehicle.

NOTE:

When  is pressed to lock doors, a beep will sound and all turn signal lights will flash once. However, if any door is not closed securely, pressing  will cause the buzzer to sound continuously until all doors are properly closed.

b) Unlocking the doors

1. Press  on the electronic key once to unlock the driver's door.
2. Press  once again within 3 seconds to unlock the other doors

NOTE:

The interior light and outer footlights will turn on and all the turn signal lights flash twice, sounding two beeps.

3. Check that all doors automatically re-lock after 60 seconds if any door is not opened.

c) Opening the trunk

Press and hold  to open the trunk.

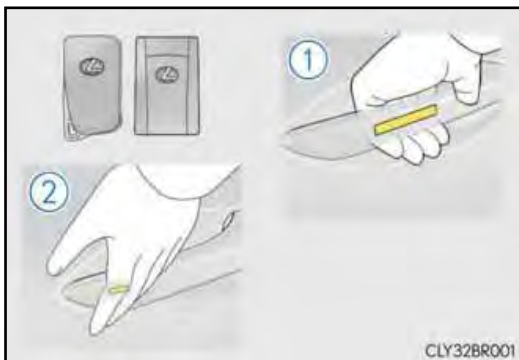
NOTE:

A buzzer sounds to indicate that the trunk is opening.

d) Sounding the alarm

1. Press and hold  to sound the alarm.
2. To stop the alarm, press any button.





SMART ACCESS SYSTEM

- With electronic key inside of the vehicle, touch the lock sensor (on the upper part of the door handle) and trunk lock button. Check that the buzzer sounds and that the doors do not lock.
- Take the electronic key and get out of the vehicle. Touch the lock sensor (on the upper part of the door handle). Check that the door locks.

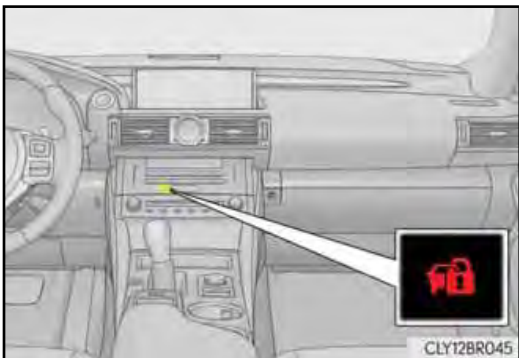
NOTE:

Recognition signals for the lock operation will operate up to two consecutive times.

- From a distance of at least 2.3 ft. (0.7 m), approach the vehicle and pull the driver and passenger side door handles, and the trunk opener. Check that the door unlocks.

NOTE:

The doors cannot be unlocked for 3 seconds after the doors are locked.

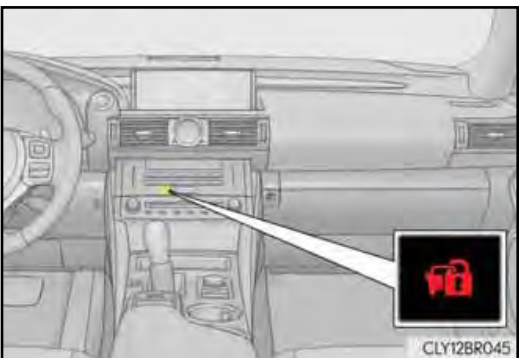


THEFT DETERRENT SYSTEM

With the doors locked, check that the system operates properly.

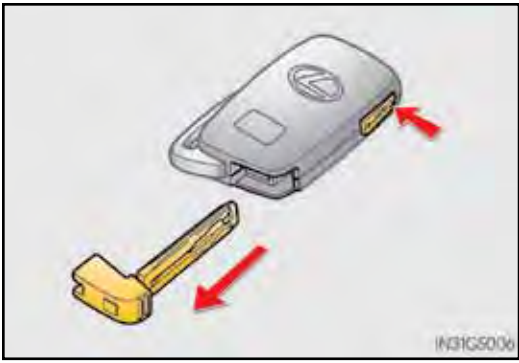
System Test:

- Open the windows.
- Lock the doors by smart access system, wireless remote control or mechanical key. Be sure to wait until the security light on the center panel starts flashing.
- Unlock one of the doors using the inside door lock. The system should activate the alarm (sounding of the horn, blinking of the headlights, tail lights and emergency flasher, lighting up interior light).
- Cancel the system by unlocking doors with the smart access system, wireless remote control or mechanical key.



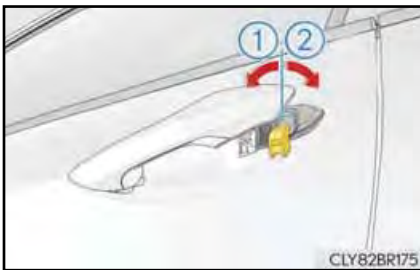
IMMOBILIZER SYSTEM

- Check that the security indicator light flashes when the "ENGINE" switch is OFF.
- Check that the engine can be started using all the keys.
- Check that the security indicator light turns off when starting the engine.

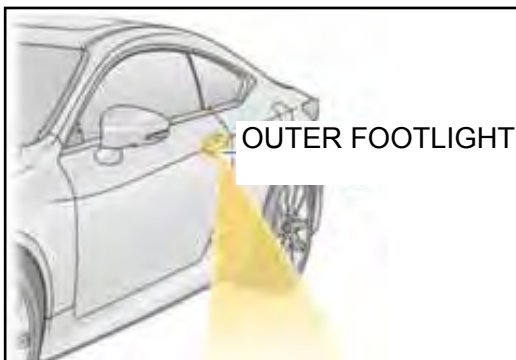


DOOR LOCK SYSTEM AND ILLUMINATED ENTRY SYSTEM

- a) Check that all doors open and close smoothly using the inside and outside door handles.
- b) Check that the doors cannot be opened by using the inside and outside door handles when the lock button is in the locked position (except front inside door handles).
- c) For front inside door handles: Check that the front doors can be opened by using the inside door handles when the lock button is in the lock position.
- d) Check exterior key lock control system operation by mechanical key (with driver's door).



- ① Locks both side doors
- ② Unlocks the door (two-step unlock function):
 - 1. Turn the key once to unlock the driver's door.
 - 2. Turn the key twice to unlock all the doors.



- e) Check that the outer footlight illuminates when the door is opened.

REMOTE ENGINE STARTER*

- a) Starting the Engine
 - 1. Close and lock all doors.
 - 2. Quickly press  twice and then press and hold  for 3 seconds.

NOTE:

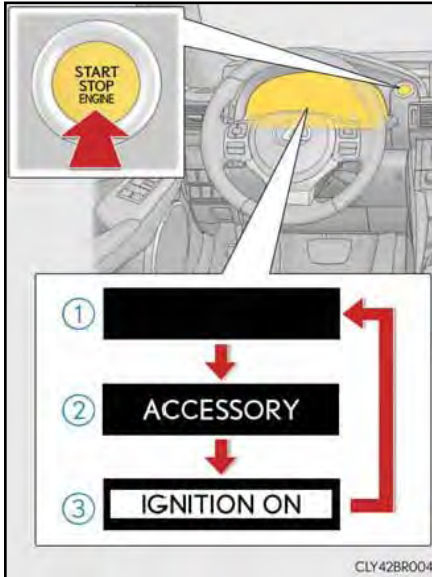
When the engine starts, the hazard lights will flash for 20 seconds.

- b) Stopping the Engine
 - 1. Press  or press and hold  for 2 seconds.

* If equipped
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INSPECTION DETAILS - B. LOCKS AND LIGHTS

RC350 shown (RCF similar)



POWER SUPPLY CHANGEOVER AND ENGINE START/STOP

Check for proper activation of the "ENGINE" switch.

Power supply changeover

- Carry the electronic key in the vehicle and apply the parking brake.
- Without depressing the brake pedal, press the "ENGINE" switch and change the power supply.

- OFF
- Press once: ACCESSORY mode
- Press twice: "IG-ON" mode

- In each mode, check that the power supply has changed properly.

Engine start/stop

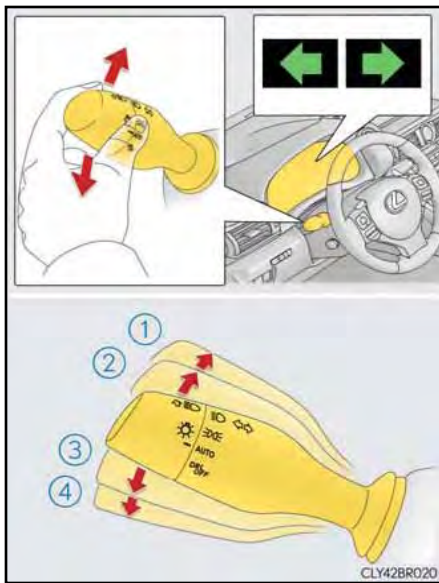
- Carry the electronic key in the vehicle and apply the parking brake.
- Check that the shift lever is in the "P" position.
- While depressing the brake pedal, press the "ENGINE" switch.

EXTERIOR LIGHTS

Walk around the vehicle and check that the following lights illuminate:

- Headlights
- Parking lights and daytime running lights
- Front side marker lights
- Side turn signal lights
- Stop/tail lights
- Tail lights
- Rear side marker lights
- High mounted stoplight
- License plate lights
- Outer footlights

INSPECTION DETAILS - B. LOCKS AND LIGHTS



TURN SIGNAL, HEADLIGHT, HIGH BEAM, AUTOMATIC HIGH BEAM*, FOG LIGHTS* AND EMERGENCY FLASHER INDICATOR LIGHTS

a) Check that the turn signal indicator lights on the instrument panel illuminate when the turn signal lever is moved up or down.

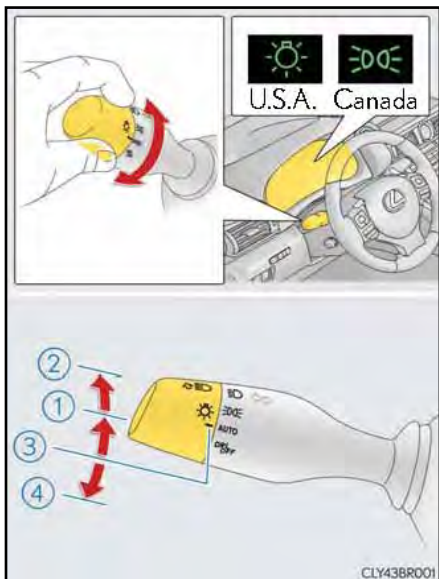
- ① Right turn
- ② Move and hold the lever partway to signal a lane change (Right)
- ③ Move and hold the lever partway to signal a lane change (Left)
- ④ Left turn

b) Check operation of the headlight switch.

- ① The side marker, tail, license plate and instrument panel lights turn on.
- ② The headlights and all lights listed above turn on.
- ③ The headlights, daytime running lights and all the lights listed above turn on and off automatically.
- ④ Turn off the daytime running light system.

NOTE:

- Headlights automatically turn off 30 seconds after the "POWER" switch is turned to the ACCESSORY mode or turned off and the driver's door is opened and closed.
- When only the tail lights come on, the lights automatically turn off with the driver's door opened and the "POWER" switch turned to the ACCESSORY mode or turned off.



c) Check operation of the automatic light control function.

d) Check that the high beam indicator light illuminates when the high beams are on.

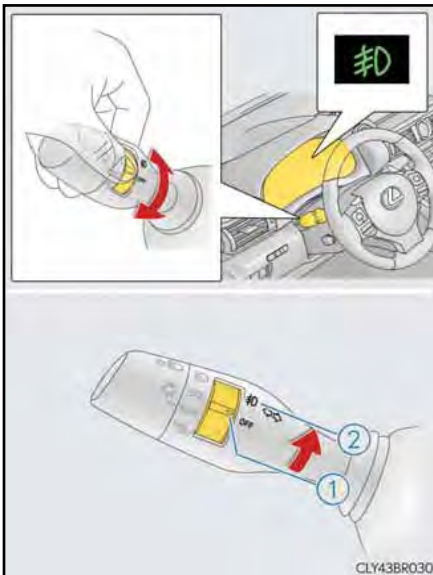
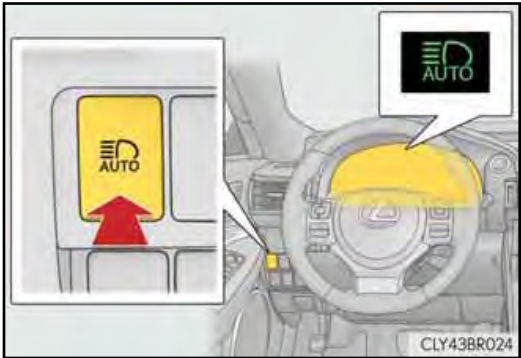
- ① With the headlights on, push the lever forward to turn on the high beams.
- ② Pull the lever toward you and release it to flash the high beams once.

* If equipped

INSPECTION DETAILS - B. LOCKS AND LIGHTS

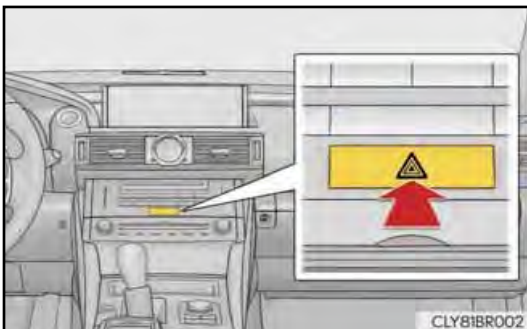


e) Check operation of the automatic high beam* switch.



f) Check that the front fog lights illuminate when the switch* is turned on with the headlights on.

- ① OFF
- ② ON



g) Check that the turn signal lights and turn signal indicator lights blink when the emergency flasher switch is on.

HEADLIGHT AIM

If headlight aim is not correct, see *Repair Manual* for headlight aim procedure.

* If equipped
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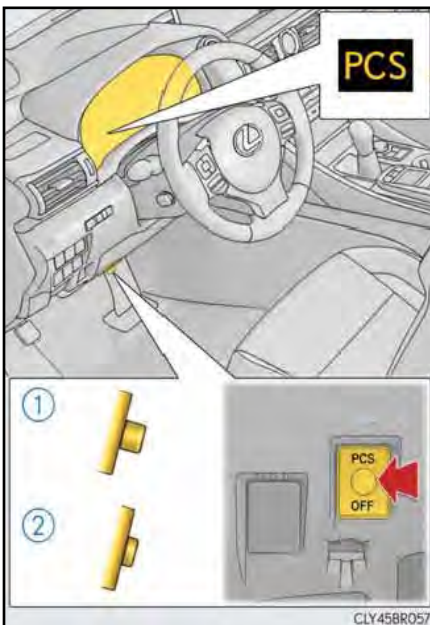
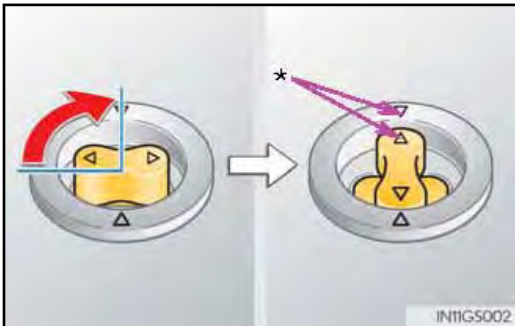
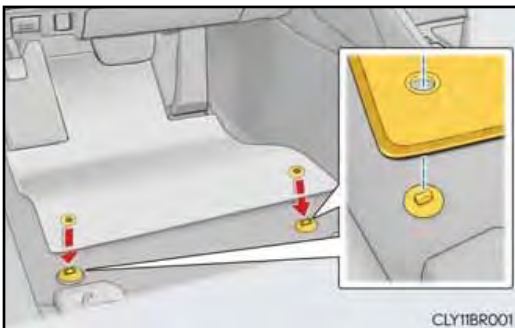
INTERIOR PARTS FOR DAMAGE AND FIT

Visually inspect the following interior parts for dirt, damage, and proper fit and alignment:

- a) Instrument panel, dashboard and glove box
- b) Roof headliner, pillar, roof side garnish and sun visors
- c) Door trim and quarter trim panels
- d) Seat upholstery and floor carpeting
- e) Console box
- f) Steering wheel

FLOOR MATS

Check that the floor mats are designed specifically for this car. Fix them securely in place onto the carpet.



PRE-COLLISION SYSTEM*

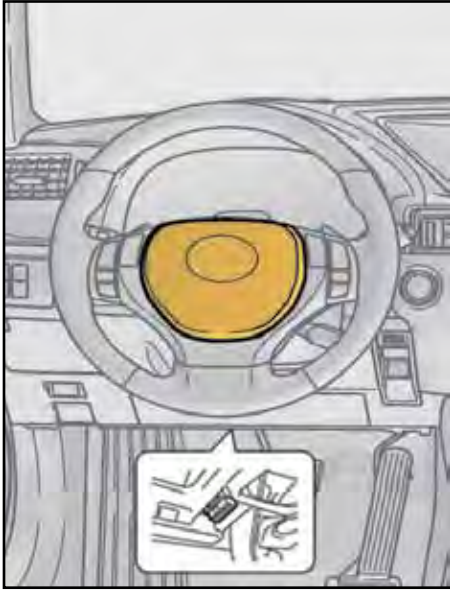
Check that the "PCS" warning light turns on when pre-collision is disabled.

- ① Pre-collision system enabled.
- ② Pre-collision system disabled.

* If equipped
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INSPECTION DETAILS - C. LEFT FRONT

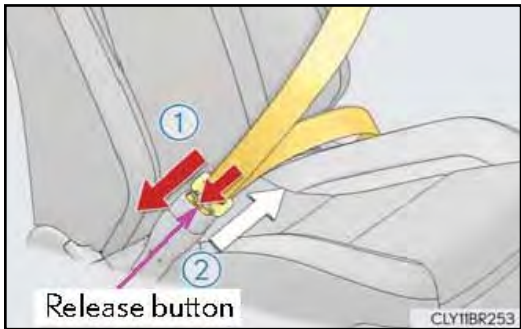
GS shown (RC similar)



ON-BOARD DIAGNOSTIC SYSTEM OPERATION

Using the "Techstream," check the on-board diagnostic system function.

For details of this procedure, refer to the engine troubleshooting section of the *Repair Manual*.

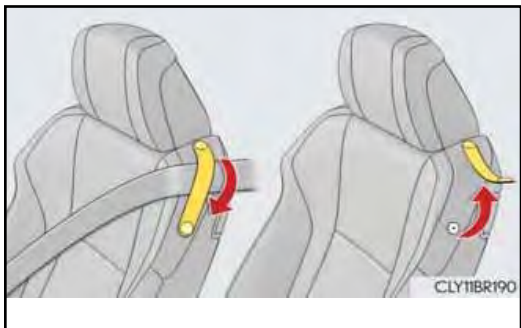


SEAT BELT

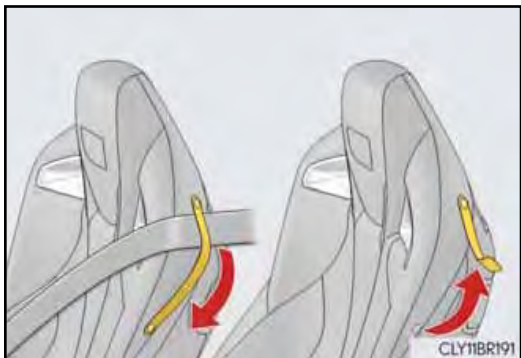
Check seat belt operation.

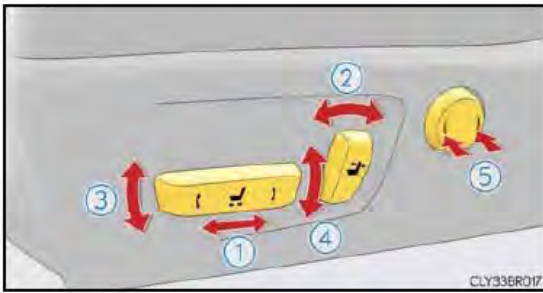
- a) Check that the belt extends and retracts smoothly.
- b) Check that the belt is not twisted.
- c) Check that the buckle locks securely and releases smoothly.

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RCF





SEAT ADJUSTMENT

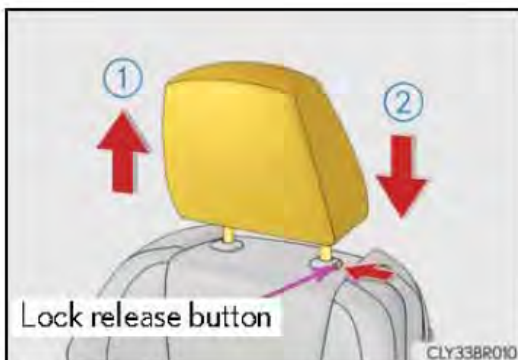
Check seat adjustment operation.

a) Power Seat Adjustment

- ① Seat position adjustment
- ② Seatback angle adjustment
- ③ Seat cushion (front) angle adjustment
- ④ Vertical height adjustment
- ⑤ Lumbar support adjustment*

b) Head Restraint Adjustment*

- ① Up
Pull the head restraints up.
- ② Down
Push the head restraint down while pressing the lock release button.



c) Horizontal Adjustment*



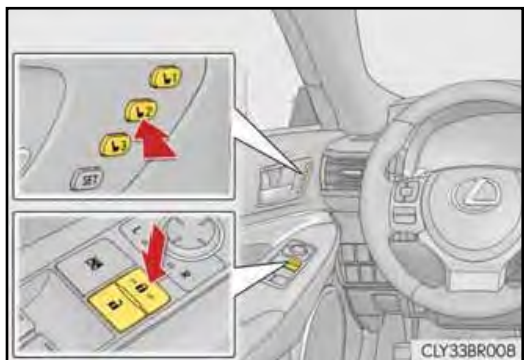
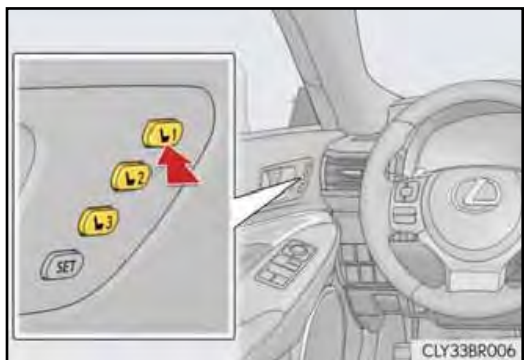
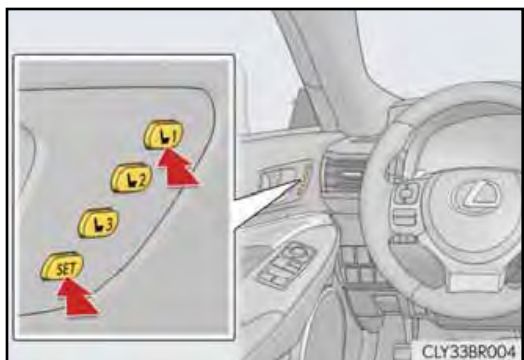
ONE-TOUCH WALK-IN INITIALIZATION

(Both front seats)

- a) Adjust seat cushion to rearmost & lowest position.
- b) Use 1-touch walk-in lever to move seat forward.
- c) Push seatback back, confirm seat returns.

* If equipped

RC350/RCF



DRIVING POSITION MEMORY SYSTEM*

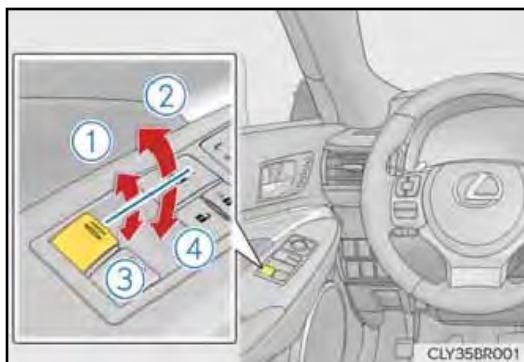
a) With the "ENGINE" switch in the "IG-ON" mode and the shift lever in the "P" position, check the operation:

1. Adjust the driver's seat and outside rearview mirrors to the desired positions.
2. While pressing the "SET" button, press down the button "1," "2" or "3" until a beep is heard.
3. Check all buttons (1, 2 and 3) to make sure that all memorized settings operate correctly.

b) With the shift lever in the "P" position, close the driver's door and turn the "ENGINE" switch to "IG-ON" mode.

1. Register a driving position to the button "1," "2" or "3."
2. Do not carry more than one key (including a card key*) when registering. While pressing the button "1," "2" or "3," press the driver's door lock switch (either lock or unlock switch) until a signal beeps.
3. Unlock the driver's door using the entry function or wireless remote control, open the driver's door, and check that the stored driving position is recalled.

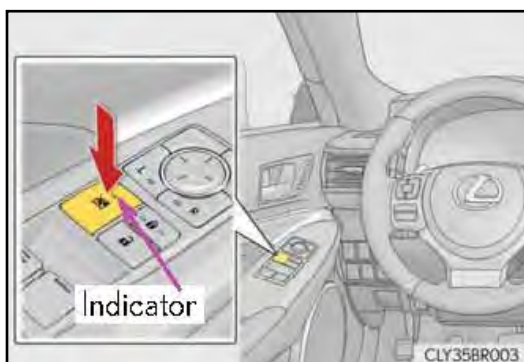
* If equipped



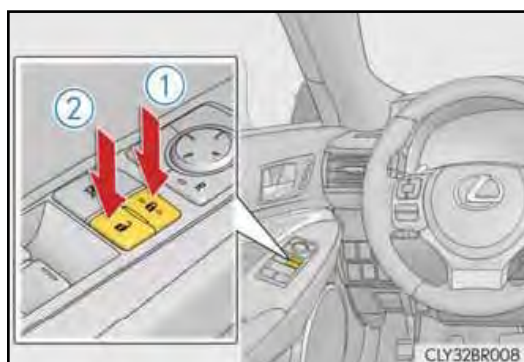
POWER WINDOWS AND DOOR LOCKS

a) With the "ENGINE" switch in the "IG-ON" mode, operate the power window switch. Check that the power window up and down operation is smooth.

- ① Closing
- ② One-touch closing
- ③ Opening
- ④ One-touch opening



b) Check that the windows (other than the driver's window) cannot be operated when the window lock switch is on.



c) Check operation of the power door lock switch.

- ① Locks both side doors
- ② Unlocks both side doors

d) With the doors closed, check that the power windows can be fully operated after the "ENGINE" switch has been switched to the ACCESSORY or OFF mode.

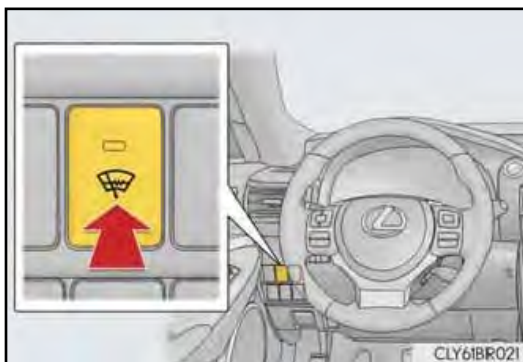
NOTE:

This feature is canceled after 45 seconds or if either front door is opened.



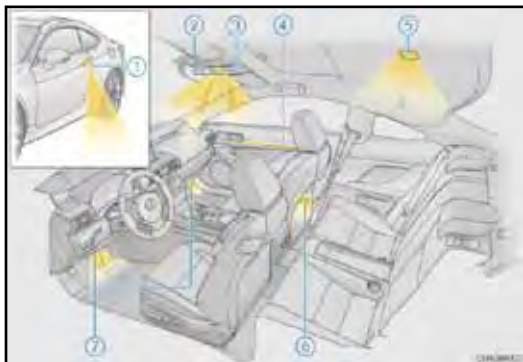
OUTSIDE REARVIEW MIRRORS

- a) Check power outside rearview mirrors operation with the "ENGINE" switch in the ACCESSORY or "IG-ON" mode.
1. Press the master switch "L" (left) and "R" (right) and press the control switch in the desired direction (up, down or side-to-side). Check that the mirrors operate smoothly.
- b) Check the operation of the mirror defoggers. Press the rear window and outside rearview mirror defogger switch with the "ENGINE" switch in the "IG-ON" mode, check by hand that the rear window and rearview mirrors become hot.



WINDSHIELD WIPER DE-ICER*

Check the windshield wiper de-icer operation with the "ENGINE" switch in the ACCESSORY or "IG-ON" mode.

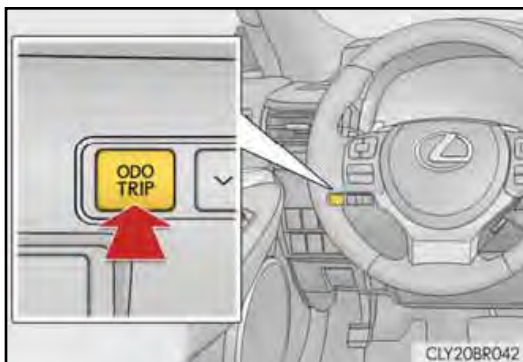


INTERIOR LIGHTS

Check operation of the following interior lights:

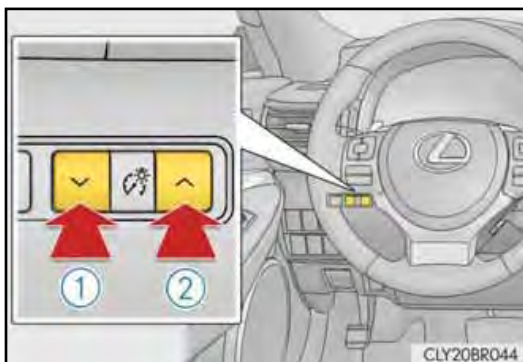
- ① Outer footlights
- ② Personal lights
- ③ Front interior light
- ④ Ambient lights
- ⑤ Rear interior light
- ⑥ Door courtesy lights
- ⑦ Footwell lights

* If equipped



ODOMETER AND TRIP METER DISPLAY

Check operation of the odometer and trip meter display switch.

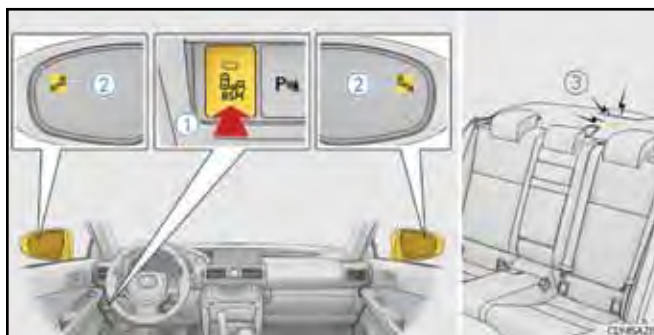


INSTRUMENT PANEL LIGHT CONTROL

Check that the instrument panel light control switch operates properly.

- ① Darker
- ② Brighter

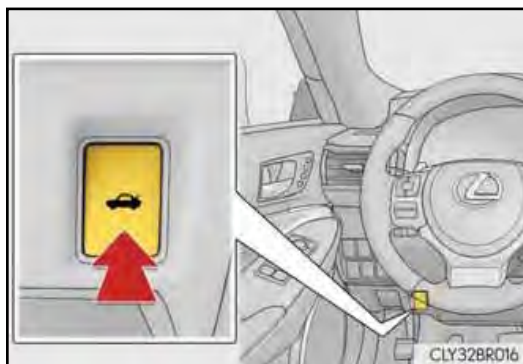
IS shown (RC similar)



BLIND SPOT MONITOR*

With the "ENGINE" switch in the "IG-ON" mode, check that the switch's indicator light illuminates when the switch is pressed.

- ① BSM main switch
- ② Outside rearview mirror indicator
- ③ Rear cross traffic alert buzzer



TRUNK OPENER BUTTON

Check operation of the trunk opener button.

* If equipped

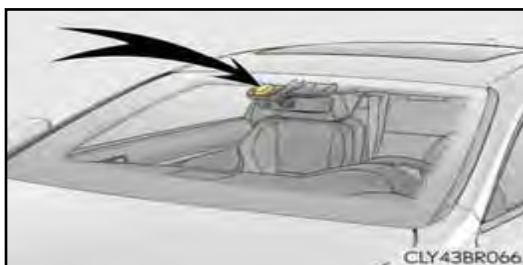
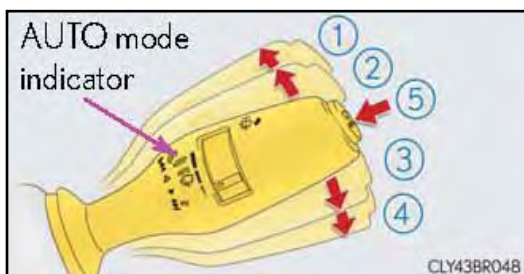
RC350/RCF



Intermittent Type



Rain-sensing Type



WINDSHIELD WIPERS AND WASHER

With the "ENGINE" switch in the "IG-ON" mode:

a) Push the lever toward you and check that washer fluid squirts onto the proper area of the windshield and that wipers are activated. Wipers will make one additional pass after a 3-second delay.

b) Check wiper speed operation on mist, intermittent, low and high cycles. Check that the wiper blades wipe off the washer fluid cleanly.

c) The wipers should not make any abnormal noise when operating.

NOTE:

- Intermittent Type --- The frequency of the intermittent wiper can be adjusted by turning the knob.
- Rain-Sensing Type --- The sensitivity of the sensor can be adjusted by turning the knob.
- Add washer fluid up to the proper level.

Rain-Sensing Type

d) With the wiper switch lever in the "AUTO" position, splash the water on the windshield around the windshield sensor and check that the wipers operate.

INSPECTION DETAILS - C. LEFT FRONT

RC350



RC350 F Sport



RCF



WARNING LIGHTS AND INDICATOR LIGHTS

- a) With the “ENGINE” switch in the “IG-ON” mode, check that each warning and/or indicator light operates properly.
- b) With the “ENGINE” switch in the “IG-ON” mode, check that the following warning and/or indicator lights turn on and then go off after a few seconds:
- Brake system warning light
 - Seat belt reminder
 - SRS airbag warning light
 - Charging system warning light
 - Malfunction indicator lamp
 - Master warning light
 - ABS warning light
 - PCS (Pre-Collision System) warning light*
 - Tire pressure warning light
 - Open door warning light
 - Electric power steering system warning light
 - Low fuel level warning light
 - Slip indicator light
 - Automatic headlight leveling system warning light

Refer to “Warning Lights and Buzzers” on page 20 for details.

* If equipped

Warning Light and Buzzer

Light/Buzzer		Function/Condition
	Brake System Warning Light and buzzer	Brake system warning light • Low brake fluid • Malfunction in the brake system
	Brake System Warning Light	Indicates a malfunction in the parking brake system
	Seat Belt Reminder Light and Buzzer	The driver's and front passenger's seat belt reminders sound to alert the driver and front passenger that his or her seat belt is not fastened. The buzzer sounds intermittently for 10 seconds after the vehicle has reached a speed of at least 12 mph (20 km/h). Then, if the seat belt is still unfastened, the buzzer will sound in a different tone for 20 more seconds.
	SRS Warning Light	Indicates a malfunction in: • The SRS airbag system • The front passenger occupant classification system • The seat belt pretensioner system
	Charging System Warning Light	Indicates a malfunction in the vehicle's charging system.
	Malfunction Indicator Lamp	Indicates a malfunction in: • The electronic engine control system • The electronic throttle control system • The electronic automatic transmission control system

INSPECTION DETAILS - C. LEFT FRONT

Light/Buzzer		Function/Condition
	Master Warning Light	A buzzer sounds and the warning light comes on or flashes to indicate that the master warning system has detected a malfunction. If the master warning light comes on, a message appears on the multi-information display.
	ABS (Anti-lock Brake System) Warning Light	The light comes on when the "POWER" switch is in the "ON" mode and will go off after 3 seconds. This means that the system is operating properly. This light warns that there is a problem somewhere in the ABS and the brake assist system.
 (Flashing)	PCS (Pre-Collision System) Warning Light	The light warns that there is a problem somewhere in the PCS. The light comes on when the "POWER" switch in the "ON" mode. If the system works properly, the light turns off after a few seconds.
	Tire Pressure Warning Light	Indicates low tire pressure. When the light stays on after blinking for 1 minute, it indicates a malfunction in the tire pressure warning system.
	Open Door Warning Light and Buzzer	Indicates that a door or the back door is not fully closed. When the vehicle reaches a speed of 3 mph (5 km/h), a buzzer sounds to alert that one or more doors are not fully closed.
	Electric Power Steering System Warning Light	This light comes on when the "POWER" switch is selected in the "ON" mode and goes off when the hybrid system is started. This means that the system is operating properly. This light warns that there is a problem somewhere in the electric power steering system. Also when the battery charge is not enough or the electricity temporarily decreases, the light might come on.

INSPECTION DETAILS - C. LEFT FRONT

Light/Buzzer		Function/Condition
	Low Fuel Level Warning Light	Indicates remaining fuel is approximately 2.6 gal. (10.0L, 2.2 Imp.gal.) or less
	Slip indicator light	Indicates a malfunction in: • Vehicle stability control • Traction control • Hill-start assist control
	Automatic headlight leveling system warning light	Indicates a malfunction in the automatic headlight leveling system

INSPECTION DETAILS - C. LEFT FRONT

RC350 (except F Sport models)



WARNING MESSAGE (on the Multi-Information Display)

The multi-information display shows system malfunctions, incorrectly performed operations, or messages that indicate a need for maintenance.

① The master warning light comes on or flashes when a message is being shown on the multi-information display.

② Multi-information display

RC350 (F Sport models: Main meter in center position)

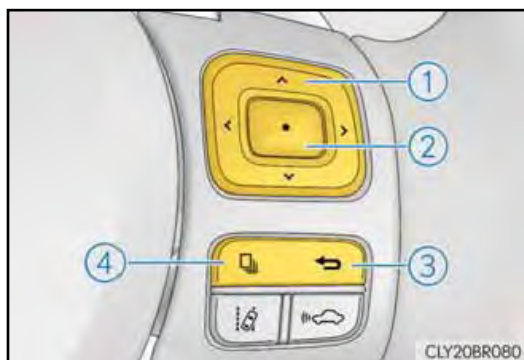


RC350 (F Sport models: Main meter moved to the right)



RCF





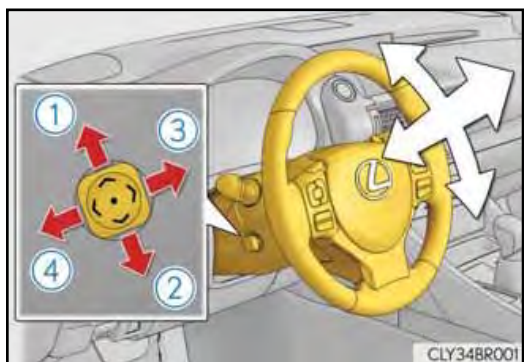
MULTI-INFORMATION DISPLAY

The multi-information display provides information on vehicle driving conditions and warning messages.

- ① Switch menu, Scroll up/down the screen and move/up/down the cursor
- ② Press: Enter/Set
Press and hold: Reset
- ③ Return to previous screen (Except F Sport models)
- ④ Move the main meter

NOTE:

Refer to the multi-information display section in the vehicle's **Owner's Manual** for a comprehensive list of the system's functions and displays.

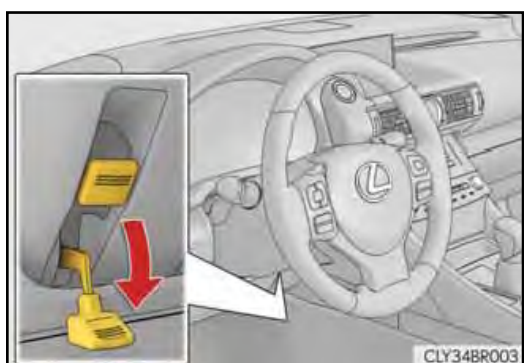


TILT AND TELESCOPIC STEERING WHEEL

Check steering wheel adjustment operation:

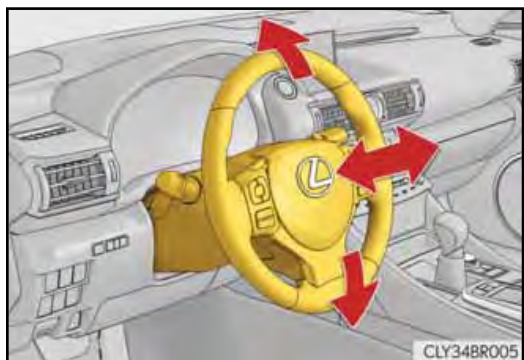
a) Power adjustment*

- ① Up
- ② Down
- ③ Toward the driver
- ④ Away from the driver



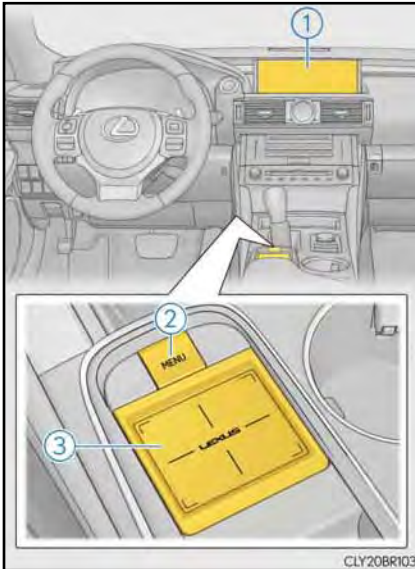
b) Manual adjustment

Hold the steering wheel and push the lever down to set the steering wheel in the desired position.

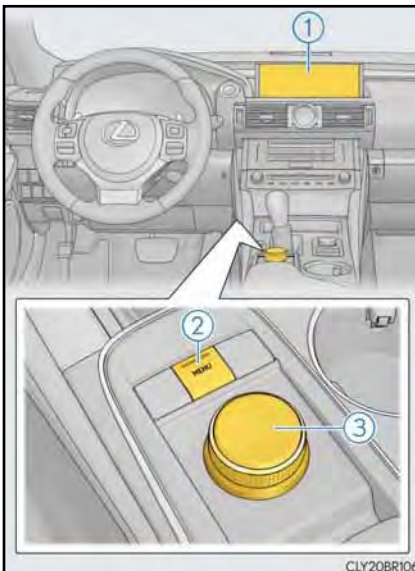


* If equipped
RC350/RCF

Navigation system



Display Audio system



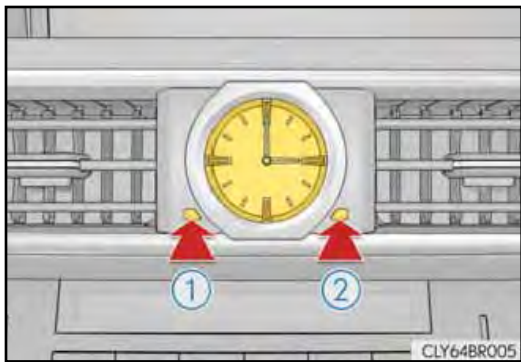
AIR CONDITIONING AND HEATER

Warm up the engine and check for smooth operation of each control:

Press the "MENU" button. Select "Climate" and push the touchpad* or remote touch knob* to display icons for automatic air conditioning control.

- a) Select high fan speed and set the temperature to 85 °F (29.5 °C) with the "TEMP" button.
- b) Press the windshield defogger button and check that hot air flows out of the front defroster vents.
- c) Select "FOOT" air flow mode and check that hot air flows out of the foot vents.
- d) Check that the airflow volume changes when the fan speed button is pressed.
- e) Press the "AUTO" button followed by the "DUAL" button (indicator on) and lower the temperature of the driver's side by pressing the "TEMP" button.
- f) Set the temperature of the driver's side to 65 °F (18.5 °C).
- g) Check that the display of the airflow mode and the air flow volume changes automatically by changing the temperature in auto mode.
- h) Check that the temperature of the passenger side remains at 85 °F (29.5 °C).
 - i) Select "FACE" air flow mode.
- j) Check that cool air flows out of the driver's side center vent and hot air flows out of the passenger's side center vent.
- k) Press the "DUAL" button (indicator off) and check that cool air flows out of both center vents. Set the temperature to 72 °F (22.2 °C).
- l) Check that cool air flows out of the side vents and the rear console box vents.
- m) Check outside temperature display
- n) Press and hold the "OFF" button.
- o) Turn on the rear window defogger switch and check that the indicator light illuminates.
- p) Press the "AUTO" button.

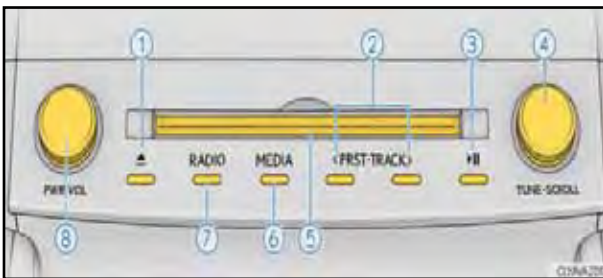
* If equipped



SET CLOCK

Set the clock to the proper time.

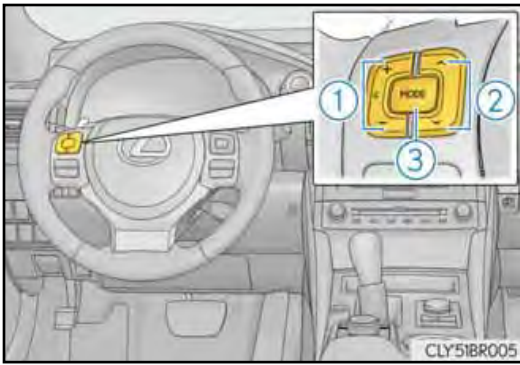
- ① Press and hold to move the clock hands backward.
- ② Press and hold to move the clock hands forward.



AUDIO SYSTEM

- a) With the "ENGINE" switch in the ACCESSORY or "IG-ON" mode, press the "RADIO" or "AUDIO" button and check for proper operation of both AM and FM stations.
- b) Preset all the station memory buttons to local broadcast frequencies.
- c) Check that XM audio is active.
- d) CD player should be inspected for proper operation.
- e) USB and AUX port should be inspected for proper operation.

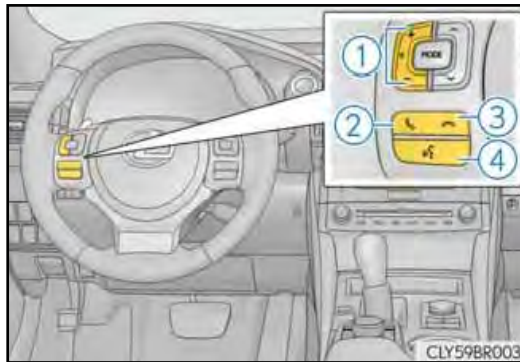




STEERING WHEEL AUDIO SWITCHES

With the "ENGINE" switch in the ON mode, check the following switches:

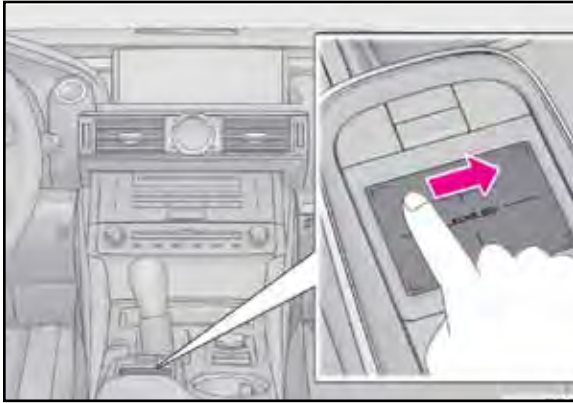
- ① Volume switch
- ② Radio mode
- ③ "MODE" switch



STEERING WHEEL SWITCHES

Check the following steering wheel switches:

- ① Volume switch
- ② Off hook switch
- ③ On hook switch
- ④ Talk switch



LEXUS NAVIGATION SYSTEM*

- a) With the "ENGINE" switch in ACCESSORY or "IG- ON" mode check that the initial "LEXUS" screen appears for a few seconds and then changes to the "CAUTION" screen.

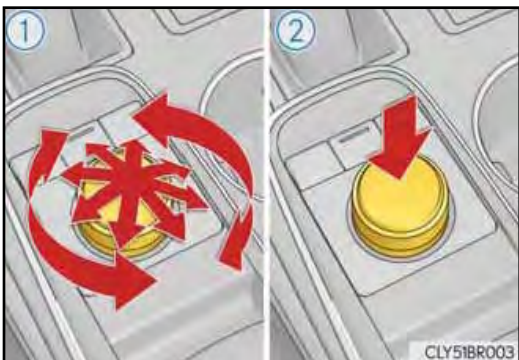
NOTE:

"CAUTION" screen appears if map or destination screen was displayed during last use.

- b) Press the "MENU" button and select the "Climate", "Nav", "App Suite", "Info", "Radio", "Media", "Phone", and "Setup" icon. Push the touchpad and check that the display changes.

NOTE:

After about 5 seconds, the "CAUTION" screen automatically switches to the map screen. When the "MAP/VOICE" button is pressed, the map screen is displayed.



LEXUS DISPLAY AUDIO SYSTEM*

- a) With the "POWER" switch in the ACCESSORY or ON mode, check that the initial "LEXUS" screen appears.
- b) Press the "MENU" button and select the "Climate", "Phone", "Info", "Setup", "Radio", "Media" and "Display" icon. Push the controller knob and check that the display changes.

XM NAVWEATHER®*

This service is active on all new Lexus vehicles with navigation systems. To confirm activation, press the "MENU" button, select "Info" then select "Weather".

NOTE:

If service is currently unavailable, the navigation screen will show the following pop-up message: "XM signal not available or active XM subscription needed."

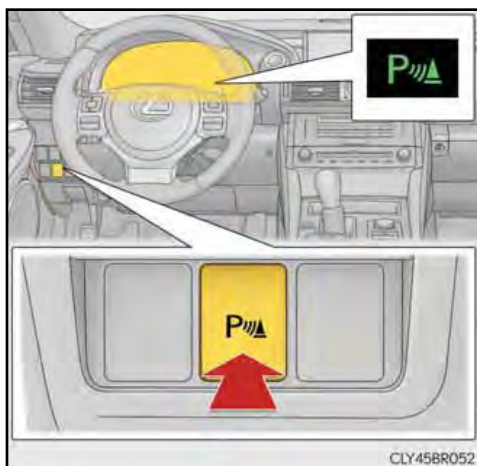
This means one of the following:

- a) XM tuner is looking for active subscription confirmation from XM.
- b) XM Data is not received by the vehicle after vehicle startup. (XM signal is most likely blocked, allow vehicle to idle in an unobstructed area for approximately three minutes.)
- c) 90-day trial subscription has expired.

Consult TIS for further diagnosis and repairs.

* If equipped

INSPECTION DETAILS - C. LEFT FRONT



INTUITIVE PARKING ASSIST*

This procedure is performed by placing safety cones at 6 points:

- With the "ENGINE" switch in the "IG-ON" mode, press the intuitive parking assist switch.
- Check that the indicator light illuminates and the buzzer sounds.

RC



RCF



- The safety cones gradually approach the vehicle.

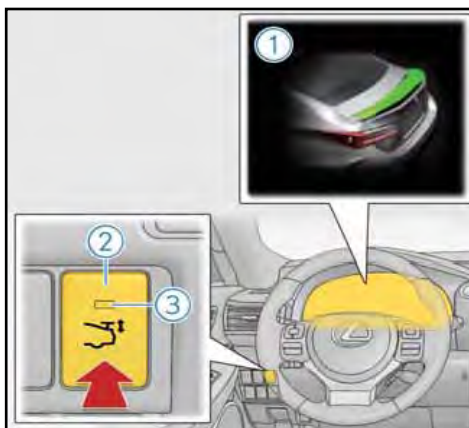
- ① About 3.3 ft. (100 cm)
- ② About 4.9 ft. (150 cm)
- ③ About 2.0 ft. (60 cm)
- ④ About 1.6 ft. (55 cm)

- Check that the buzzer sounds and the indicator bar is displayed on the screens.

- ① Front corner sensor operation
- ② Front center sensor operation
- ③ Rear corner sensor operation
- ④ Rear center sensor operation



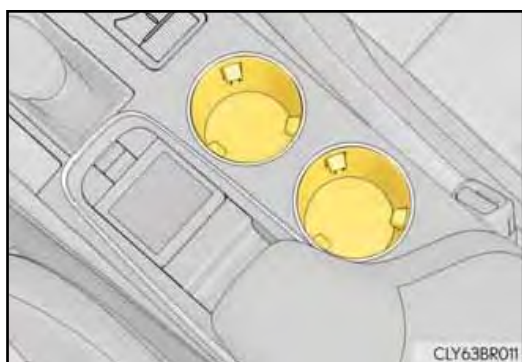
* If equipped
RC350/RCF



ACTIVE REAR WING (RCF)*

With the “ENGINE” switch in the “IG-ON” mode and the trunk closed, operate the active rear wing switch to raise/retract the active rear wing manually.

- ① Multi-information display
- ② Active rear wing switch
- ③ Indicator



CUP HOLDERS

Check that the cup holders do not make noise during operation.



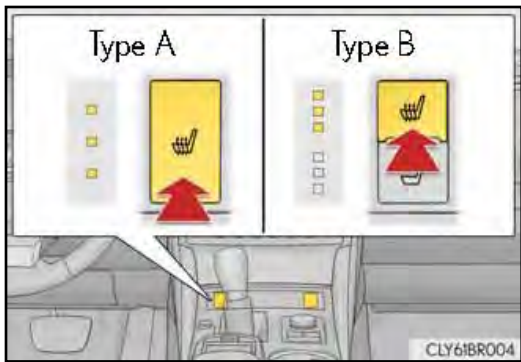
CONSOLE BOX

Check that the console box opens and closes smoothly and that it does not make any noise during operation.



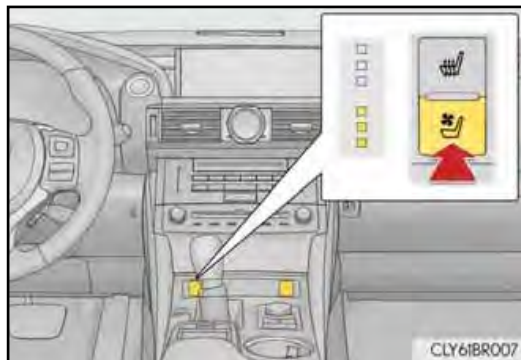
POWER OUTLET (12V)

With the “ENGINE” switch in the ACCESSORY or “IG-ON” mode, check the power outlet using an electrical accessory designed for this use.



SEAT HEATERS*

With the "ENGINE" switch in the "IG-ON" mode, check that the indicator light comes on when the dials are moved.



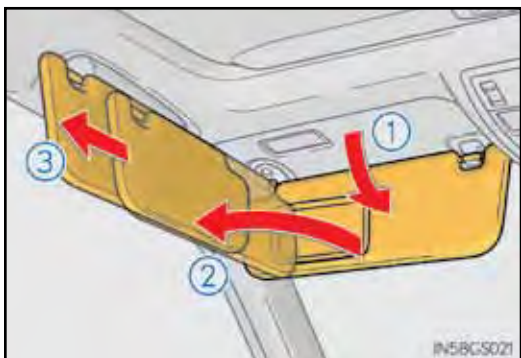
SEAT VENTILATORS*

With the "ENGINE" switch in the "IG-ON" mode, check that the indicator light comes on when the dials are moved.



HEATED STEERING WHEEL*

With the "ENGINE" switch in the "IG-ON" mode, check that the steering wheel heats when the heater button is pressed.



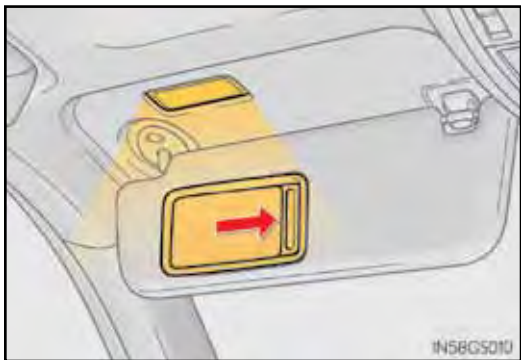
SUN VISOR AND VANITY MIRROR

a) Check that the sun visor is easy to use:

- ① Flip down
- ② Unhook and swing to the side
- ③ Slide extender

* If equipped

INSPECTION DETAILS - C. LEFT FRONT



b) Slide the cover and check that the vanity light comes on.



MOONROOF*

With the "ENGINE" switch in the "IG-ON" mode, check for smooth operation and any unusual noise.

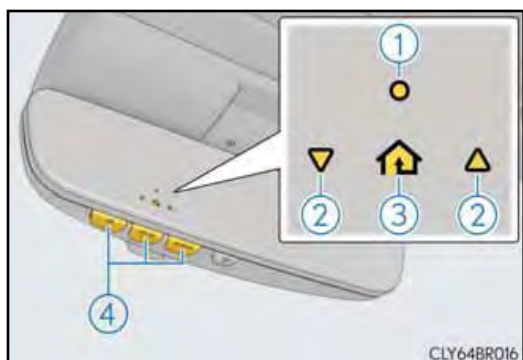
- a) Check the tilt function - up and down.
- b) Check the automatic open function of the moonroof by pressing and holding the moonroof switch in the open direction for one second, release the switch.
- c) To close the moonroof, hold the moonroof switch in the close direction for one second, release the switch. The moonroof should automatically slide to the forward position. Push and hold to fully close.
- d) The sun shade can be opened or closed manually; however, the sun shade will automatically open with the moonroof.



ANTI-GLARE INSIDE REARVIEW MIRROR

Check that the anti-glare function switch operates properly.

* If equipped



HomeLink® GARAGE DOOR OPENER*

Check the HomeLink® garage door opener by pressing each of the three buttons and observing that the indicator light illuminates. Final operational check requires programming.

- ① Indicator light
- ② Garage door operation indicators
- ③ Homelink Icon
- ④ Buttons



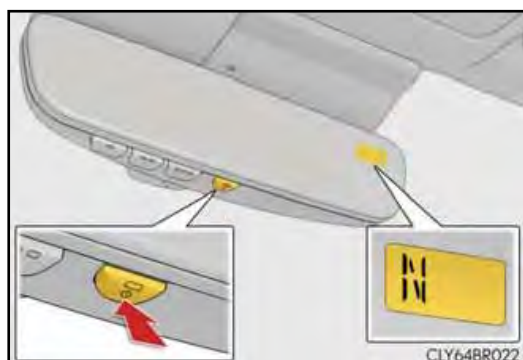
SAFETY CONNECT®*

Inspect the Safety Connect LED, (located in the overhead console) for a green activation status indicator. If green LED is not illuminated, press the SOS button once, wait for voice prompt, and press the button again within 5 seconds. If successful, tones will be heard followed by voice prompt saying "Activation is complete - Good bye". Green light will illuminate after call has ended. If the green light does not illuminate, please refer to TIS for troubleshooting procedures.

- ① SOS button
- ② LED light indicator
- ③ Microphone

NOTE:

Vehicles may arrive with hanger requesting inspection to Safety Connect system. If system is working properly and green light is illuminated, disregard hanger.



COMPASS*

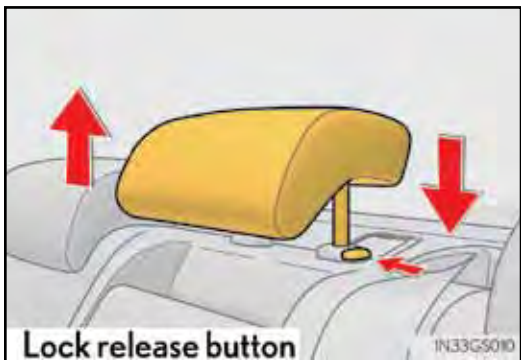
Calibrate compass. See TSIB.

Check the compass operation. To turn the compass on or off, press and hold the switch for 3 seconds.

SEAT BELT

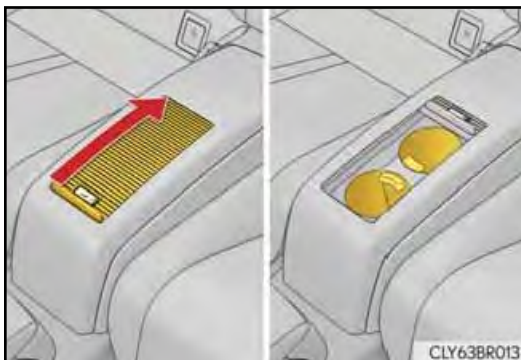
Check seat belt operation.

- a) Check that the belt extends and retracts smoothly.
- b) Check that the belt is not twisted.
- c) Check that the buckle locks securely and releases smoothly.



REAR SEAT HEAD RESTRAINT

Check that the head restraint operates smoothly.



REAR CUP HOLDERS*

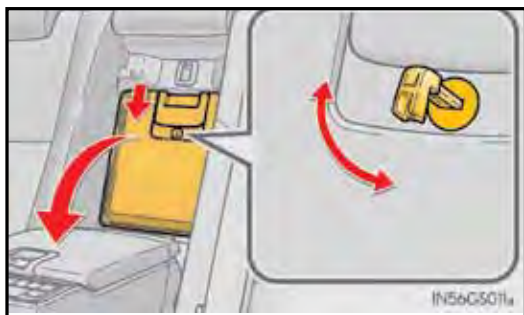
Check that the cup holders open and close smoothly and that they do not make noise during operation.



ARMREST*

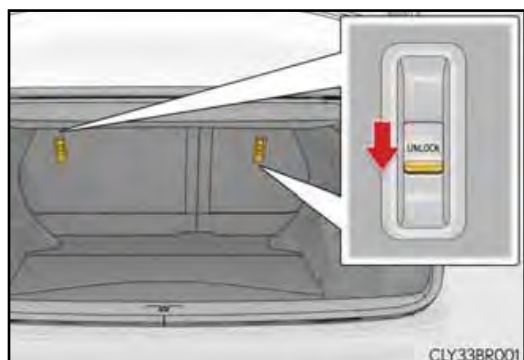
Check that the center armrest operates smoothly.

* If equipped



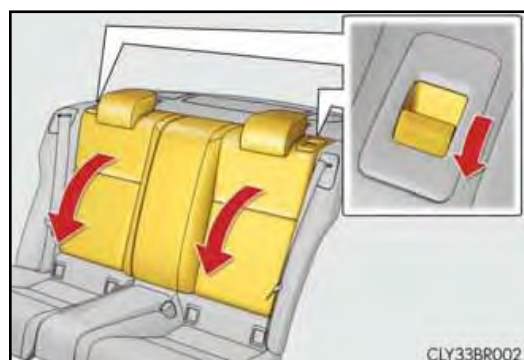
TRUNK STORAGE EXTENSION*

Check that the armrest door can be locked and unlocked using the mechanical key.

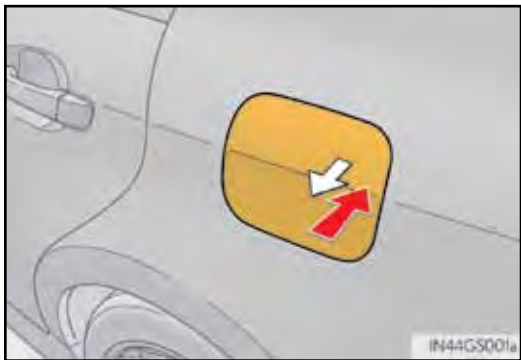


FOLDING REAR SEAT BACKS*

Check that the rear seat backs can be folded down.

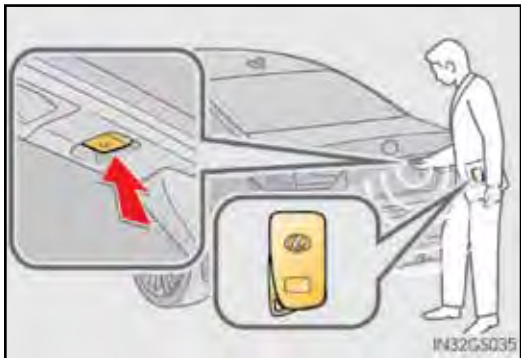


* If equipped



FUEL DOOR

Check that the fuel door opens and closes smoothly.
(Vehicle must be unlocked.)



TRUNK

- a) Check that the trunk unlocks using the exterior button.
- b) Check that the trunk cannot be unlocked by pressing the back door opener button when all the doors are locked by power door lock switch, wireless remote control, smart access system or key.
- c) Check that the luggage compartment light comes on when the trunk is opened.

Spare tire, jack and tools



Tire puncture repair kit, jack and tools



TOOLS, JACK AND JACK HANDLE

Check that the tools, jack, jack handle, spare tire* and emergency repair kit* are properly installed.

* If equipped

TEMPORARY SPARE TIRE PRESSURE

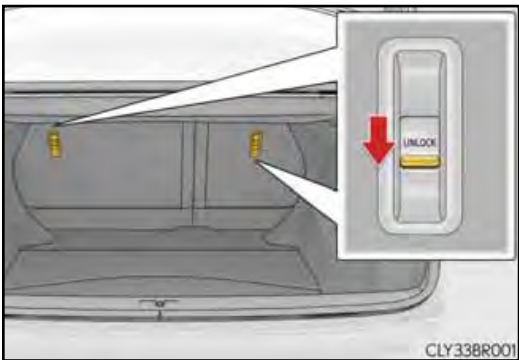
Check and adjust spare tire air pressure:

TYPE A T155/70D17 110M: 60 psi (420 kPa, 4.2 kgf/cm² or bar)

TYPE B T145/70D18 107M: 60 psi (420 kPa, 4.2 kgf/cm² or bar)

TRIM APPEARANCE AND LUGGAGE CARPET FIT

Inspect the luggage trim and luggage carpet for proper installation and appearance.



LUGGAGE SECURITY SYSTEM*

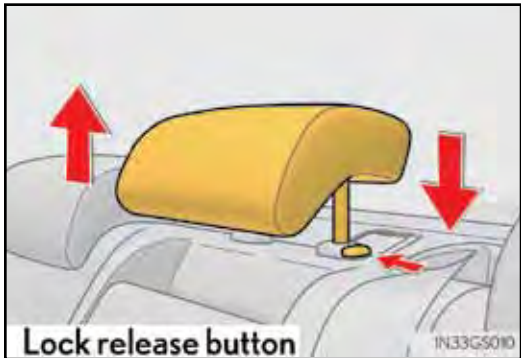
Check that the luggage security system operates properly.

* If equipped

SEAT BELT

Check seat belt operation.

- a) Check that the belt extends and retracts smoothly.
- b) Check that the belt is not twisted.
- c) Check that the buckle locks securely and releases smoothly.



REAR SEAT HEAD RESTRAINT

Check that the head restraint operates smoothly.

POWER WINDOW AND DOOR LOCKS

- a) With the "ENGINE" switch in the "IG-ON" mode, operate the power window switch. Check that the power window up and down operation is smooth.
- b) Check operation of the power door lock switch.
- c) With the doors closed, check that the power window can be fully operated after the "ENGINE" switch has been switched to the ACCESSORY or OFF mode.

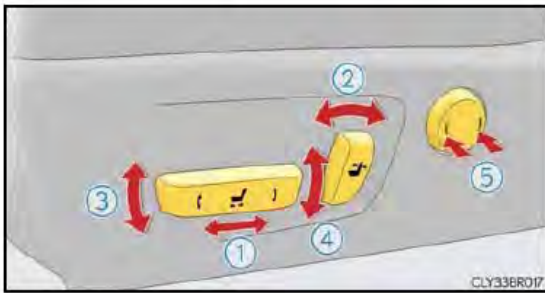
NOTE:

This feature is canceled after 45 seconds or if either front door is opened.

SEAT BELT

Check seat belt operation.

- a) Check that the belt extends and retracts smoothly.
- b) Check that the belt is not twisted.
- c) Check that the buckle locks securely and releases smoothly.
- d) Check that the adjustable seat belt anchor operates properly and that it securely locks in position.

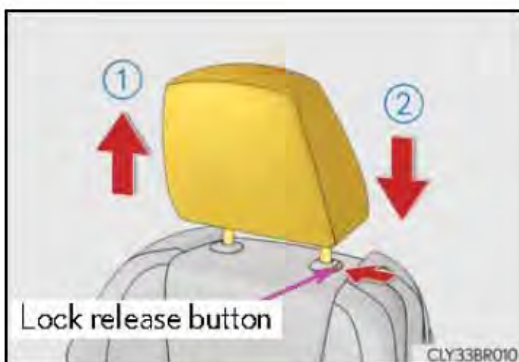


SEAT ADJUSTMENT

Check seat adjustment operation.

a) Power Seat Adjustment

- ① Seat position adjustment
- ② Seatback angle adjustment
- ③ Seat cushion (front) angle adjustment
- ④ Vertical height adjustment
- ⑤ Lumbar support adjustment*



b) Head Restraint Adjustment*

- ① Up
Pull the head restraints up.
- ② Down
Push the head restraint down while pressing the lock release button.



c) Horizontal Adjustment*



ONE-TOUCH WALK-IN INITIALIZATION

(Both front seats)

- a) Adjust seat cushion to rearmost & lowest position.
- b) Use 1-touch walk-in lever to move seat forward.
- c) Push seatback back, confirm seat returns.

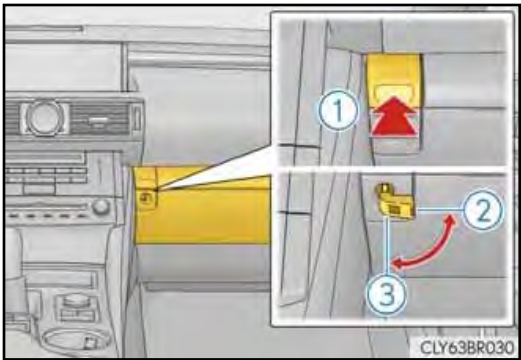
* If equipped

SUN VISOR AND VANITY MIRROR

a) Check that the sun visor is easy to use:

- ① Flip down
- ② Unhook and swing to the side

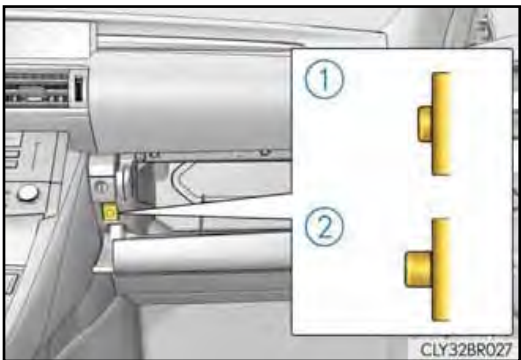
b) Slide the cover and check that the vanity light comes on.



GLOVE BOX

Check that the glove box opens and closes smoothly and that it does not make any noise during operation.

- ① Open
- ② Unlock
- ③ Lock



TRUNK OPENER MAIN SWITCH

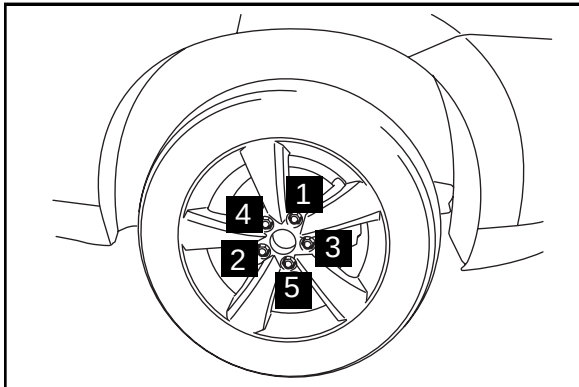
Check that the trunk opener disable switch operates properly.

- ① On
- ② Off

FRONT LICENSE PLATE

Front License Plate & Mounting Bracket Installation.
Refer to Service Bulletin.

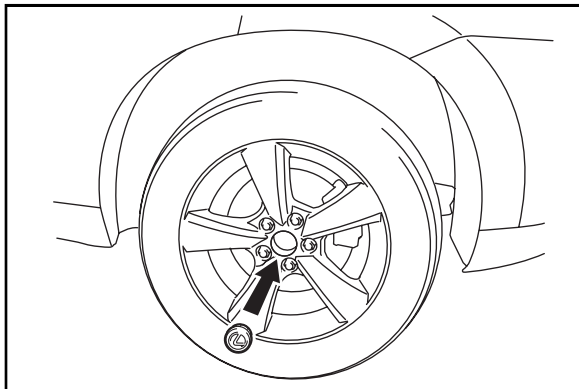
BEFORE LIFTING VEHICLE



WHEEL LUG NUT TORQUE (Should be checked if wheels have been taken off.)

Using a torque wrench, tighten all wheel lug nuts to the specified torque in the order of the numbers in the illustration to the left.

Torque specifications:
76 ft-lbf (103 N•m, 10.5 kgf•m)



INSTALL WHEEL CENTER CAPS

Install the wheel center caps on the wheels.

TIRES

Visually inspect all tires for damage and/or defects.

AFTER LIFTING VEHICLE

REMOVE WHEEL FILM

Visually inspect rotors for rust.

NOTE:

For the best rotor rust prevention, retain wheel film on vehicle until just prior to customer delivery. If leakage is found, see *Repair Manual*.

CHASSIS INSPECTION FOR LEAKAGE OR DAMAGE

a) Visually and by hand check the following components for proper installation, clamping, connection and damage:

- Brake lines, hoses and protectors
- Fuel lines, hoses and protectors
- Steering linkage and dust boots
- Drive shaft boots
- Parking brake cable

b) Visually check the following components for fluid leakage:

- Engine
- Transmission
- Brake lines
- Fuel lines

c) Visually check the entire underside of the body for proper rust-resistant coating.

CHECK AND TIGHTEN ALL CHASSIS BOLTS OF COMPONENTS THAT ARE REPLACED DUE TO REPAIRS

Check that all chassis bolts and nuts and suspension components are tight. See the *Repair Manual* for proper bolt torque specification.

a) Front and rear suspensions

b) Steering linkages

c) Front/rear cross members

d) Front/rear brakes

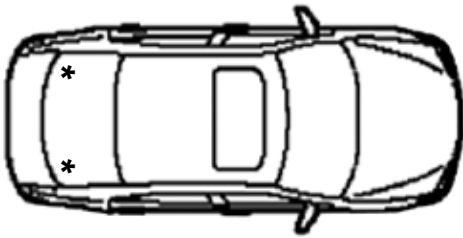
e) Drive shaft(s)

f) Axle shaft(s)

* If equipped

FLUID LEAKS

- a) Engine (cylinder head and around the head cover)
- b) Brake lines and hoses
- c) Radiator and hoses
- d) Fuel lines and hoses
- e) Transmission
- f) Front shocks
- g) Front differential*
- h) Transmission



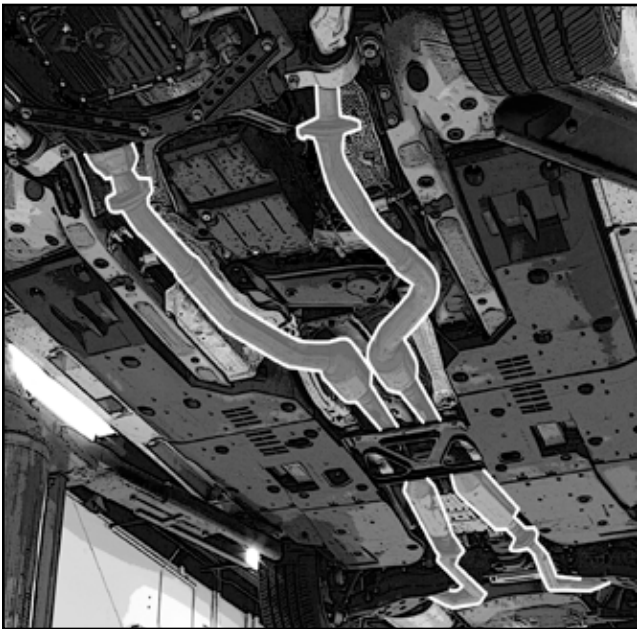
RUBBER BODY PLUGS

Install the rubber body plugs into the torque box holes.

NOTE:

Plugs are shipped with the vehicle and put in the glove compartment.

GS shown (RC similar)



EXHAUST SYSTEM

Visually check for leaks and damage to the exhaust pipes and mufflers. Ensure they are properly installed.

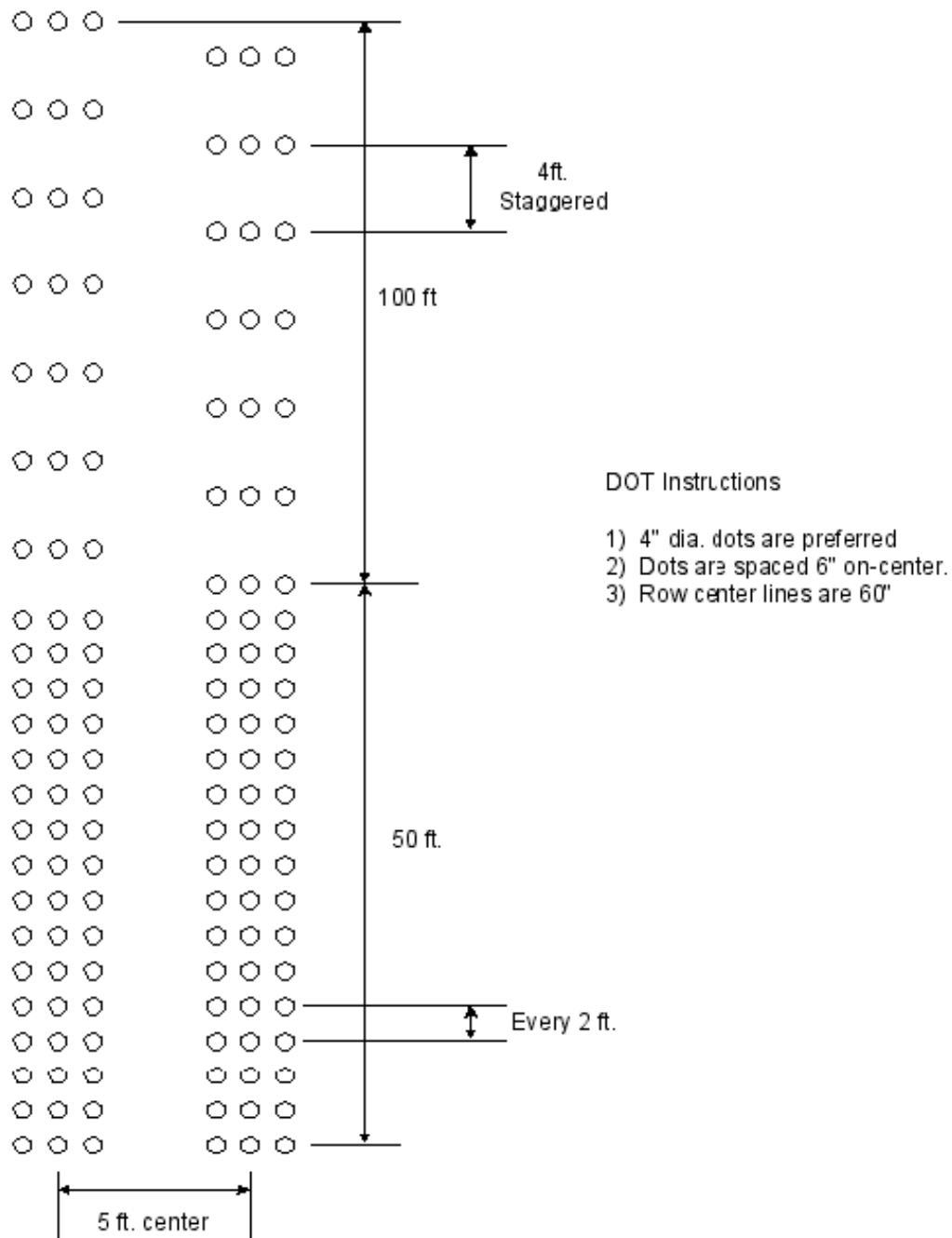
Softly hit cold pipes with fist

FLUID LEAKS

- a) Rear brake system
- b) Rear shocks
- c) Rear differential

* If equipped

BOTT DOT ROAD TEST LAYOUT



INSPECTION DETAILS - J. ROAD TEST

A comprehensive road test is vital in order to ensure that a perfect automobile is delivered to a Lexus customer. We recommend that you map out a specific road test course that includes a variety of road conditions including stop and go, highway speed and rough road surfaces. This will help you check for squeaks, rattles, drifts, pulls and a variety of other conditions that must be corrected prior to delivery.

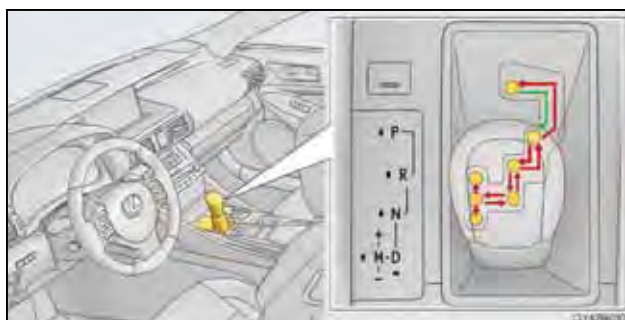
NOTE:

Make sure protective covers are in place on the seats and carpet prior to starting the road test.

FILL UP FUEL TANK

Fill the fuel tank to the "FULL" level with premium unleaded fuel that has a Research Octane No. 91 (Octane Rating 96) or higher. Up to E10 gasoline only.

RC350 shown (RCF similar)

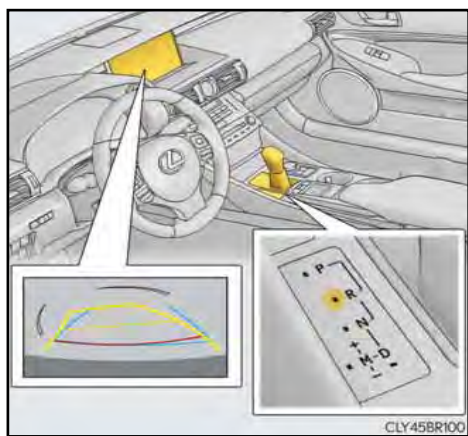


ENGINE TRANSMISSION OPERATION

- Check that the engine will not start if the shift lever is in any other range except for "P" or "N" position.
- Check that the shift lever cannot be moved from the "P" position without depressing the brake pedal.
- Check for smooth up-shift and down-shift operation over a broad range of driving conditions.
- Check for smooth up-shift and down-shift operation when the shift lever is in the "S" range.
 - Check that the transmission shifts up when the shift lever is moved front.
 - Check that the transmission shifts down when the shift lever is moved back.

REARVIEW MONITOR SYSTEM*

With the "ENGINE" switch in the ACCESSORY or "IG-ON" mode, and the shift lever is shifted in the "R" position, check that the rearview monitor system is displayed on the remote touch screen.



* If equipped

ENGINE OPERATION COLD AND HOT

ENGINE SYSTEM OPERATION WHILE DRIVING

- a) Check engine performance over a broad range of driving conditions including acceleration, cruising and deceleration.
- b) Make sure engine operation is smooth and responsive.
- c) Make sure the gauges, speedometer and engine Indicator operations are smooth and accurate.

ELECTRIC COOLING FANS

- a) Check that the engine cooling fans rotate smoothly.

CAUTION:

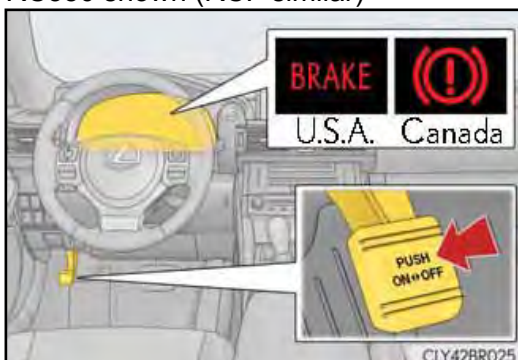
The engine cooling fans are controlled depending on engine coolant temperature. Do not touch the fans when the engine is hot.

- b) Turn the air conditioning on and build up sufficient pressure. Check that the electric cooling fans turn on and rotate smoothly.

CAUTION:

The electric cooling fans are controlled depending on air conditioning refrigerant pressure. Do not touch the fans when the "A/C" switch is turned on.

RC350 shown (RCF similar)



PARKING BRAKE

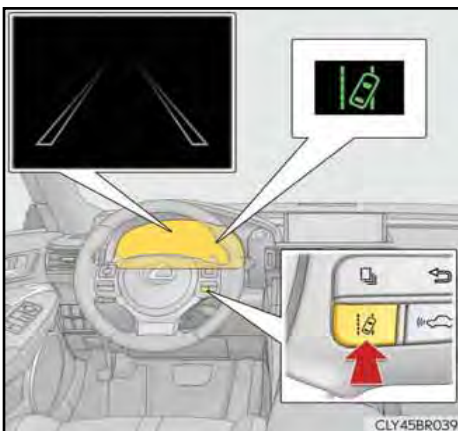
Check brake effort. Check for pull or any abnormal noise.

IF PEDAL DOES NOT OPERATE CORRECTLY, USE REPAIR MANUAL TO CHECK, ADJUST, AND TROUBLESHOOT.

See repair manual if needed.

HEADLIGHTS

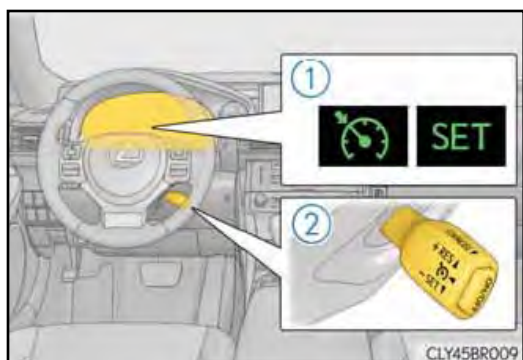
TRANSMISSION OPERATION



LANE DEPARTURE ALERT*

Check that the indicator light illuminates on the multi-information display when the switch is pressed and released.

* If equipped



CRUISE CONTROL*

a) Check the cruise control functions:

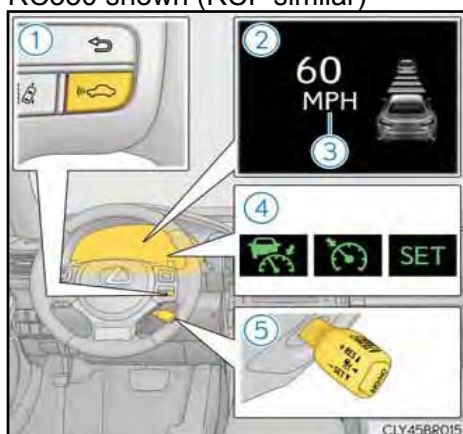
- ON-OFF
- SET
- RES
- CANCEL

b) Check that the preset speed is canceled by:

- Depressing the brake pedal
- Using cancel switch and "ON-OFF" button

For details regarding the operation of the cruise control, refer to the *Owner's Manual*.

RC350 shown (RCF similar)



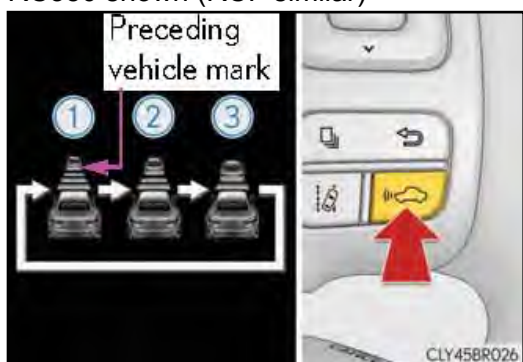
Dynamic Radar Cruise Control System*

c) Press the "ON-OFF" button and check that the indicator in the instrument cluster comes on and "RADAR READY" appears on the multi-information display. (Vehicle to vehicle distance control mode)

d) Check that cruise control mode is changed between vehicle to vehicle distance control mode and conventional (fixed speed) control mode by pressing the cruise control lever for longer than about 1 second. (Indicator in the instrument cluster comes on)

- ① Vehicle-to-vehicle distance button
- ② Display
- ③ Set speed
- ④ Indicators
- ⑤ Cruise control switch

RC350 shown (RCF similar)



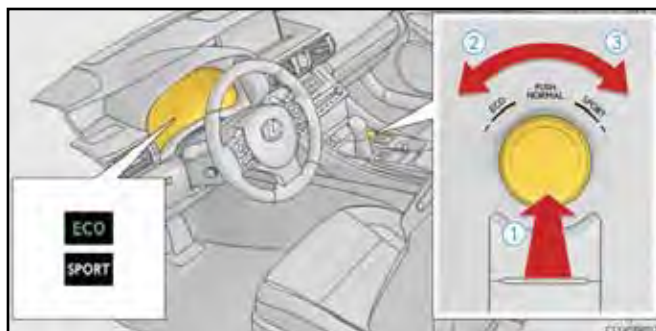
e) Check that the vehicle to vehicle distance setting is changed from "Long" to "Medium" to "Short" and then back to "Long" by pushing the distance switch on the steering wheel.

- ① Long
- ② Medium
- ③ Short

NOTE:

Always keep the millimeter wave radar sensor glass clean.

* If equipped



DRIVING MODE SELECT

Check that the driving modes operate properly.

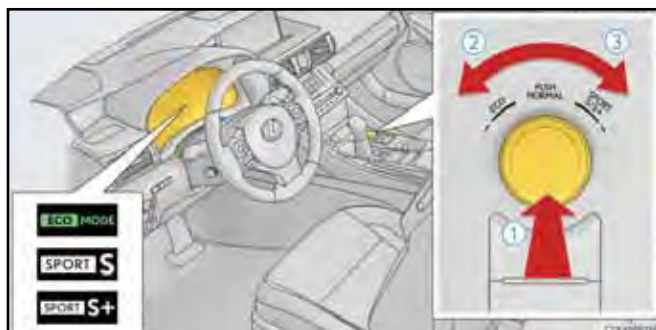
Vehicles without AVS

- ① Normal mode
- ② Eco driving mode
- ③ Sport mode

Check that the indicator light illuminates on the display.

- ③ Sport mode

Check that the indicator light illuminates on the display.

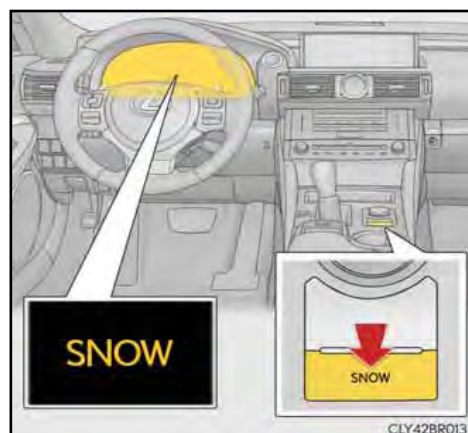


Vehicles with AVS

- ① Normal mode
- ② Eco driving mode
- ③ Sport mode, Sport S + mode

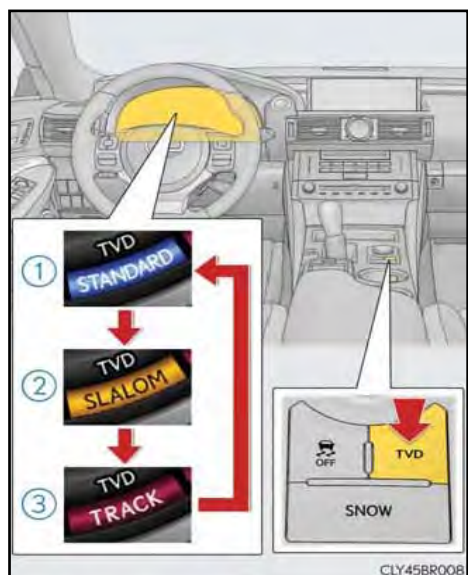
Check that the indicator light illuminates on the display.

Check that the indicator light illuminates on the display.



SNOW MODE

Check that the indicator light illuminates on the multi-information display when the switch is pressed.



TORQUE VECTORING DIFFERENTIAL*

Check that the TVD switch changes the TVD control mode properly.

- ① STANDARD mode
- ② SLALOM mode
- ③ TRACK mode

* If equipped

RC350 shown (RCF similar)



TRAC AND/OR VSC SYSTEM

- a) Turning off the TRAC system
Check that the indicator light illuminates on the multi-information display when the switch is quickly pressed and released.
- b) Turning off the TRAC and VSC systems
Check that the indicator light illuminates on the multi-information display when the switch is pressed and held for more than 3 seconds.
- c) Set the VSC off switch "ON".

STEERING OPERATION AND OFF-CENTER

- a) Check steering for smooth turning operation and any unusual noise.
- b) Check that the steering wheel is correctly aligned when driving on a level road surface.

NOTE:

For details about adjustment and inspection, refer to the *Repair Manual*.

AIR CONDITIONING AND HEATER FUNCTIONS

SQUEAKS AND RATTLES

Check for squeaks and rattles in the followings:

- a) Instrument panel
- b) Doors
- c) Trim
- d) Body
- e) Others



ABNORMAL NOISE OR VIBRATION

Check for vibration or abnormal noise while the vehicle is in motion.

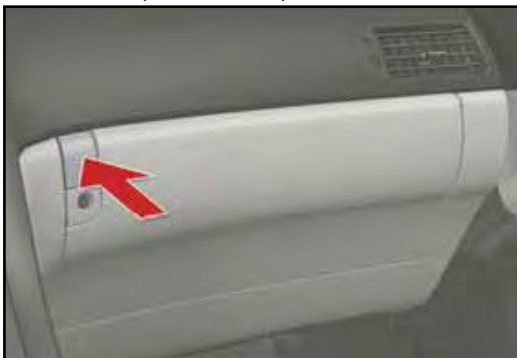
- a) Wind noise
- b) Power train (engine)
- c) Road noise (tires)
- d) Other
- e) RC350 - operate Active Sound Control*
 - ① Loud
 - ② OFF

BRAKE LIGHTS AND BACKUP LIGHTS

CHECK HORN

TURN OFF RADIO, AIR CONDITIONING, SEAT HEATERS, LIGHTS

GS shown (RC similar)



OWNER'S MANUALS AND PORTFOLIO

- a) Place the Quick Guide booklet in the glove box.
- b) Check that the *Owner's Manual Portfolio* contains the *Owner's Manual(s)* and place in the trunk.
- c) Check that the airbag information label is affixed on the glove box door and is visible with the glove box closed.

REMOVE INTERIOR PROTECTIVE COVERS, ETC.

Remove the remaining plastic covers from the driver knee airbag, front passenger knee airbag, side trim, seats, head restraints, console box cap and sun visors as required. Remove any unnecessary labels, tags and stickers. It is recommended that the interior protective covers be removed just before delivery of the vehicle to the customer.

* If equipped

COMPLETION

LEXUS RC350/RCF PRE-DELIVERY SERVICE (PDS) CHECK SHEET 1 of 2

Use the PDS Manual when performing this service. Download manual from TIS or Dealer Daily or order from MDC, 00242-PDSRC-MAN15.
 Check the Technical Information System (TIS) for PDS Technical Service Information Bulletins (TSIBs) that apply to the model you are servicing.
 Verify the Vehicle Identification Number (VIN) on repair order and vehicle match.

Check cleanliness, damage through entire process

- Pressure tools & supplies (p. 2)
- Pull vehicle into bay, open hood
- Engine Compartment (Use fender covers)
 - Remove fender cover
 - DOC Line Installation, if needed see TSIB
 - Engine oil level (engine not running), pull dipstick
 - Belted fuel level, visual
 - Engine coolant level, visual
 - Activate wipers with rain sensor
 - Hoses - check for fluid leaks
 - General wiring - check visually for damage
 - Battery 12.6V min - printout
 - Radiator hose cover
- Locks and Lights
 - Smart Access - lock and unlock all doors, unlock trunk
 - Remote Entry - lock and unlock all doors, unlock trunk, sound theft deterrent system alarm
 - Check headlights, turn signals and flashers
- Left Front (Protective covers on interior)
 - A. SYSTEMS CHECK
 - Check all systems with Techstream tester
 - Activation & Initialization of Tire Pressure
 - Warning system see TSIB, Tire Inflation Pressure Compensation & Adjustment (p. 2 tire info label) - printout adjusted tire pressure
 - Health Check - printout
 - B. DRIVERS SEAT
 - Seatbelt - latch and unlatch
 - Memory System - Program position memory
 - steering wheel, seat, and outside mirror positions and activate
 - Check seat adjustments, easy entry
 - Head restraint
 - C. DRIVERS DOOR
 - LF power window - check operation, 1-touch
 - Check operation of all window switches on LF door
 - Power door locks
 - Door courtesy light
 - Door pocket
 - D. INSTRUMENT PANEL
 - Setting selector switch to R or L
 - Active Lane Wiper switch
 - Trunk release
 - Gauge lighting
 - Park Assist*, Blind Spot Monitor*
 - Headlight washers*, wiper and indicator lights
 - Multi-information display, outside temperature
 - E. STEERING COLUMN CONTROLS
 - Washable wipers
 - Steering wheel adjustments
 - Steering wheel switches
 - F. AIR CONDITIONING
 - Temperature - Set to 72°F
 - Mode - Check mode work
 - Fan - Check speeds
 - Learn on AUTO mode
- Center Instrument Panel
 - G. CENTER INSTRUMENT PANEL
 - Check - Set time
 - Outside temperature
 - Audio - Set FM/AM SAT station presets, check Disc, Aux & USB ports* play
 - Navigation
 - Set dealer POI & 50/6-month service reminder
 - Menu, Setup, Vehicle Maintenance
 - Check New Weather - Menu info
 - Check backup camera*, tilt-down outside mirrors
 - H. CENTER CONSOLE
 - Console cover, console lights, power outlet
 - Install shift-lock override button cover
 - Car holders, front
 - Seat heaters* or ventilation/heaters*
 - Steering wheel heater*
 - I. OVERHEAD
 - Moon roof - check operation, 1-touch
 - Visors and vanity lights
 - Map lights
 - Down light(s)
 - Inside rear view auto-dimming mirror
 - Frontal air* garage door opener
 - Safety Connect* - check green light by switch
 - J. Left Rear
 - RC350 - Rear seat fold & unfold (locks in trunk)
 - Close fuel door
 - Seatbelts, latch and unlatch
 - Center rear armrest*, rear cup holders*, seatback pockets
 - K. Trunk
 - Trunk light
 - Compressed spare tire* adjust pressure (p. 2 tire info)
 - Tools, jack, jack handles, towing eyelet, first aid kit, fire extinguisher, emergency kit
 - Manual fuel door release lever
 - Trim appearance and luggage carpet kit
 - L. Right Rear
 - Seatbelts, latch and unlatch
 - M. Right Front
 - Ground box door
 - Power window - check operation, 1-touch
 - Power door lock switch
 - Seat adjustments, easy entry
 - Seatbelt, latch and unlatch
 - N. Front Bumper
 - Front license plate mounting bracket & license plate installation. Install with buyer approval, see TSIB
- Off mode
- ON mode, engine off (push twice)
- Engine running
- * If equipped

TI. Under Vehicle (Safety/Damage)

- Use proper lift tools to prevent damage
- Safety/Damage (Steering, Brakes, Tires, Wheels)
- Install wheel center caps
- Front Wheel Opening Extension Pad Installation
- Check PDS see TSIB
- Fluid leaks - visual
- engine
- fuel lines
- front brake system
- front shock
- front differential*
- center differential*
- transmission
- Install rubber body plugs (locations, p. 2)
- Exhaust system/lightness/wife
- safety hit cold pipe with hit
- Fluid leaks - visual
- rear brake system
- rear shock
- rear differential
- Tire Positioning see TSIB
- RC350 F-Sport/RCF - Do not change tire/wheel position

12. Road Test

- Add premium grade fuel
- Engine operation cold and hot
- Engine electric cooling fans
- Parking brake and brake operation
- Check minor compass - use magnetic zone on reverse, initialize if needed see TSIB
- Transmission operation
- Cruise control operation
- Check Drive Mode switch
- VSC, Snow function and indicator lights
- Steering operation and off-center
- Lane Departure Alert*
- Check VGRS*, initialize if needed
- Air Conditioning* heating - check all functions, cool, heat
- Squeaks and rattles (drive over Bump dots)
- Abnormal noises or vibration
- Check brake lights, backup lights (use mirror at dealer)
- Check horn
- Turn off seats, air conditioning, seat heaters, lights
- Set C/L switch to center position
- Completion
- Review all codes, tire pressures, and temperature settings
- Attach tire pressure, ECU health check and battery charge printouts to check sheet and file with R.O.
- Submit product technical reports regarding quality issues as applicable
- Sign Teamwork in Quality Vehicle Delivery
- Certificate located in the glove box.

Long Term (30+ days) Vehicle Storage Guidelines, see TSIB
 Before delivery: Battery Maintenance for In-stock Vehicles & Pre-Delivery (Reviewed), see TSIB
 Floor Mat Installation see TSIB, p. 2

I have attended the "Technical Introduction to Lexus Course L005" at the Lexus Area Office. I have read and understood the PDS Manual, PDS precautions, and applicable PDS TSIBs. I have tested the vehicle and performed road test. I have read tested vehicle long enough to test hot engine and driven over rough road that does to test for rattle/squeak. I certify that I have checked all items on this form and all items have been corrected for proper operation as required.

Technician Name (please print) _____ Technician Signature _____
 Date _____ Dealer Name _____ R.O. _____ Vehicle Identification Number (Active) _____

Order additional forms from MDC: 00242-PDSRC-CX15 © 2014 Lexus Printed in USA (P4120409) Download printable PDF from TIS website or Lexus Customer Services website on Dealer Daily.

PDS CHECK SHEET AND PRODUCT REPORTS

Attach the following printouts to the PDS check sheet:

- Tire pressure printout
- 12-V battery printout
- ECU health check printout

See back of PDS Check Sheet for printout examples.

Complete and sign the PDS check sheet, and file with the PDS repair order.

Submit product technical reports regarding quality issues as applicable.

LEXUS RC350/RCF PRE-DELIVERY SERVICE (PDS) CHECK SHEET 2 of 2

LEXUS DAMAGE PREVENTION STANDARDS

- No Nails
- No Sharp Metal Objects
- No Stubs, Zippers
- No Cell Phones on belt
- No Ball Buckles
- No Grease/Oil on shoes and clothing
- No Rings

Leave interior protection on driver's area and delivery to customer.

Fender Covers

MDC Supplies (800-422-2033):

- Fender Cover - 00242-FENDER COVER
- Non-scratch Belt (26" - 32") - 00242-LBELT-2632
- Non-scratch Belt (34" - 36") - 00242-LBELT-3436
- Non-scratch Belt (40" - 44") - 00242-LBELT-4044
- Non-scratch Belt (46" - 50") - 00242-LBELT-4650
- Ring Type - 00242-RING27P

TPWS SWITCH

TIRE PRESSURE

See tire info label

FLOOR MAT PROPER INSTALLATION & CARE

- Verify that the correct driver's floor mat is installed.
- Verify proper driver's floor mat installation using the factory retention device (clip or grommet style).
- Never install the driver's floor mat with the bottom side up, do not place another floor mat(s) on top of an existing mat. (Note: You should always regularly verify a customer's driver's floor mat is properly secured after a car wash, interior cleaning, etc.)

BATTERY CHARGE PRINTOUT - ATTACH

TECHSTREAM TIRE PRESSURE PRINTOUT - ATTACH

TECHSTREAM HEALTH CHECK PRINTOUT - ATTACH

MIRROR COMPASS INITIALIZATION MAGNETIC ZONES

TOOLS AND SUPPLIES

- Technician Diagnostic Tester
- Proper lift attachments
- Power port, fender
- Digital tire pressure gauge
- Open socket wrench, Torx drill
- Remove plastic frame (fender)
- Non-metallic face tool
- Flashlight with fresh batteries
- Clean gloves, clean shoes, ring tape, work items belt
- Cleanings, fender covers
- Wetting agent
- Washer fluid-water (distilling water check)
- CD for checking audio system
- Convex mirror - use dealer mirror to check brake & reverse light if 2nd technician not available
- But don't touch road not available

WORK FLOW

*Under Vehicle Plugs

Vehicle Delivery Certificate



Vehicle Identification Number: _____

**We certify that taking delivery of your new Lexus vehicle will be exceptional.
You can expect the following experiences:**

The Dealership Service Department will ensure your vehicle and vehicle features are fully operational.

All Lexus Customer Care Programs will be explained:

Maintenance Schedule and First and Second Complimentary Scheduled Maintenance Services
Warranty Schedules and Lexus Roadside Assistance

Your vehicle will be clean and will have a full tank of recommended grade fuel.

Cleaning and caring for the exterior and interior of your vehicle will be explained.

Feature operation will be explained and demonstrated, including:

Keys, Locks and Smart Access	1-touch Power Windows and optional Moonroof	Fuel Cap, Grade Requirement
Seat and Mirror Adjustments	Audio System, Aux and USB Ports	Floor Mat Proper Installation & Care
Exterior and Interior Lights	Cruise Control	Maintenance Reminder Light/Message
Climate Control	Windshield Wipers/Washer	Tire Pressure Warning System
Center Console	Power Outlet(s)	Multi-information Display

Lexus Enform Safety Connect³ 24-hour embedded safety service - your dealer will offer to enroll you in a one-year included trial subscription at time of new vehicle purchase (see reverse for details).

If equipped, the operation of these additional features will be explained and demonstrated:

- ☐ Compatible Bluetooth[®] Phone; if available, pair customer's Bluetooth phone to vehicle.
- ☐ Navigation System⁴ guidance; set location nearby customer home as "Home" and use Destination Assist³ to set destination of local point-of-interest, such as a restaurant.
- ☐ Voice Command: Demonstrate basic operation, phone calls, navigation, audio, Siri[®] functions (see reverse).
- ☐ Driving Position Memory (Driver's seat, steering wheel, outside rear view mirrors)
- ☐ Explain compatible HomeLink[®] garage door opener programming
- ☐ Satellite Radio⁵ operation; turn on, view music types, channels, set presets. HD RadioTM 6 operation; traffic, weather.
- ☐ Park Assist System / Back-up Camera / View Monitors / Rear Cross-Traffic Alert
- ☐ Lane Departure Alert / Lane Keep Assist
- ☐ Rear Seat Entertainment System; explain how to use DVD player, remote control, headphone jack
- ☐ Lexus Hybrid Drive System (see *Hybrid Overview* booklet p. 1-3)
- ☐ Lexus Enform Remote (see reverse for details).
- ☐ Lexus Enform Destinations (see reverse for details).
- ☐ Lexus Enform App Suite (see reverse for details).

If you have any questions about how to use vehicle features and technology, please:

- Contact your Dealership's **Lexus Technology Specialist**.
- Find resources and "How-to" videos by:
 - Visiting www.LexusDrivers.com and selecting "My Lexus."
 - Downloading the free **My Lexus and Beyond** App to your smart device and selecting "My Lexus."
 - (Initially available for iPhone[®] and iPad[®].)
- Refer to the Quick Guide and Owner's Manual books.
- Contact Lexus Customer Satisfaction at (800) 255-3987.

* iPhone, iPad and Apple are registered trademarks of Apple, Inc.

Dealership Service Representative

Dealership Sales Representative

Date



COMPLETE SERVICE PORTION OF TEAMWORK IN QUALITY INSPECTION CERTIFICATE

Remove Vehicle Delivery Certificate and VIN number sticker sheet from glove box. Peel VIN number sticker off sticker sheet and apply to "Vehicle Identification Number" line at inside top of certificate. The person performing PDS is required to sign their name over "Dealership Service Representative" line and return certificate and VIN sticker sheet to glove box.



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