The headlights can be operated manually or automatically.

**Type A**

1. **AUTO** The headlights and side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on and off automatically.
   (RX350: When the “ENGINE START STOP” switch is in IGNITION ON mode
RX450h: When the “POWER” switch is in ON mode)

2. **D** The side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on.

3. **D** The headlights and all the lights listed above (except daytime running lights) turn on.

4. **DRL OFF** The daytime running lights turn off.
2-3. Operating the lights and windshield wipers

Type B

1. The daytime running lights turn on.

2. The headlights and side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on and off automatically.
   (RX350: When the “ENGINE START STOP” switch is in IGNITION ON mode
   RX450h: When the “POWER” switch is in ON mode)

3. The side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on.

4. The headlights and all the lights listed above (except daytime running lights) turn on.
Turning on the high beam headlights

1. With the headlights on, push the lever away from you to turn on the high beams.
   Pull the lever toward you to the center position to turn the high beams off.
2. Pull the lever toward you to turn on the high beams.
   Release the lever to turn them off. You can flash the high beams with the headlights on or off.

Daytime running light system

- To make your vehicle more visible to other drivers, the daytime running lights turn on automatically whenever the engine (RX350) or hybrid system (RX450h) is started and the parking brake is released. Daytime running lights are not designed for use at night.
  Type A: Daytime running lights can be turned off by operating the switch.
- Compared to turning on the headlights, the daytime running light system offers greater durability and consumes less electricity, so it can help improve fuel economy.

Headlight control sensor

The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.
Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.
Automatic light off system (RX350)
When the light switch is in AUTO: The headlights and tail lights turn off 30 seconds after a door is opened and closed if the “ENGINE START STOP” switch is turned to ACCESSORY mode or turned off. (The lights turn off immediately if on the key is pressed after all the doors are locked.)
To turn the lights on again, turn the “ENGINE START STOP” switch to IGNITION ON mode, or turn the light switch off once and then back to or .
If any of the doors is kept open, the lights automatically turn off after 20 minutes.

Automatic light off system (RX450h)
When the light switch is in AUTO: The headlights and tail lights turn off 30 seconds after a door is opened and closed if the “POWER” switch is turned to ACCESSORY mode or turned off. (The lights turn off immediately if on the key is pressed after all the doors are locked.)
To turn the lights on again, turn the “POWER” switch to ON mode, or turn the light switch off once and then back to or .
If any of the doors is kept open, the lights automatically turn off after 20 minutes.

Automatic headlight leveling system (if equipped)
The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

Illuminated entry system
If the wireless remote control switch is used to unlock the vehicle when the light switch is in AUTO and the surrounding area is dark, the parking light turns on.

Customization
Settings (e.g. light sensor sensitivity) can be changed.
(Customizable features →P. 980)

NOTICE

To prevent 12-volt battery discharge
Do not leave the lights on longer than necessary when the engine (RX350) or hybrid system (RX450h) is off.
2-3. Operating the lights and windshield wipers

Fog light switch

The fog lights improve visibility in difficult driving conditions, such as in rain and fog.

- Type A

1. OFF Turns the front fog lights off
2. #D Turns the front fog lights on
2-3. Operating the lights and windshield wipers

■ Fog lights can be used when
The headlights are on in low beam.

Type B

1. Turns the front fog lights off
2. Turns the front fog lights on
Intermittent windshield wipers with interval adjuster

The wiper operation is selected by moving the lever as follows. When intermittent windshield wiper operation is selected, the wiper intervals can be also adjusted.

1. **OFF** Off
2. **INT** Intermittent windshield wiper operation
3. **LO** Low speed windshield wiper operation
4. **HI** High speed windshield wiper operation
5. **MIST** Temporary operation
2-3. Operating the lights and windshield wipers

6 Increases the intermittent windshield wiper frequency
7 Decreases the intermittent windshield wiper frequency

8 Washer/wiper dual operation

The wipers will automatically operate a couple of times after the washer squirts.
If the headlights are on, the headlight cleaners will operate once.
Rain-sensing windshield wipers

When \textbf{AUTO} is selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume and vehicle speed.

When \textbf{AUTO} is selected, the sensor sensitivity can be adjusted as follows by turning the switch ring:

- **Type A**

1. **OFF**  Off
2. **AUTO** Rain-sensing wiper operation
3. **LO** Low speed wiper operation
4. **HI** High speed wiper operation
5. **MIST** Temporary operation
2-3. Operating the lights and windshield wipers

Type B

1. Off
2. AUTO Rain-sensing wiper operation
3. ▼ Low speed wiper operation
4. ▼ High speed wiper operation
5. △ Temporary operation

6. Sensor sensitivity (high)
7. Sensor sensitivity (low)
Washer/wiper dual operation

The wipers will automatically operate a couple of times after the washer squirts. (After operating several times, the wipers operate one more time after a short delay to prevent dripping.)

If the headlights are on, the headlight cleaners will operate once.

The windshield wipers and washer can be operated when

► RX350
The “ENGINE START STOP” switch is in IGNITION ON mode.

► RX450h
The “POWER” switch is in ON mode.

Effects of vehicle speed on wiper operation

Vehicle speed affects the following even when the wipers are not in AUTO mode:

● Intermittent wiper interval
● Wiper operation when the washer is being used (delay until drip prevention wiper sweep occurs)

When low speed wiper operation is selected, wiper operation will be switched from low speed to intermittent wiper operation only when the vehicle is stationary. (However, when the sensor sensitivity is adjusted to the highest level, the mode cannot be switched.)
2-3. Operating the lights and windshield wipers

- **Raindrop sensor (vehicles with rain-sensing windshield wipers)**

  - The raindrop sensor judges the amount of raindrops.
  
  An optical sensor is adopted. It may not operate properly when sunlight from the rising or setting of the sun intermittently strikes the windshield, or if bugs etc. are present on the windshield.

  - RX350: If the wiper switch is turned to the AUTO position while the “ENGINE START STOP” switch is in IGNITION ON mode, the wipers will operate once to show that AUTO mode is activated.

  - RX450h: If the wiper switch is turned to the AUTO position while the “POWER” switch is in ON mode, the wipers will operate once to show that AUTO mode is activated.

  - When the sensor sensitivity ring is turned toward high while in AUTO mode, the wipers will operate once to indicate that the sensor sensitivity is enhanced.

  - If the temperature of the raindrop sensor is 194°F (90°C) or higher, or 5°F (-15°C) or lower, automatic operation may not occur.
  
  In this case, operate the wipers in any mode other than AUTO.

- **If no windshield washer fluid sprays**

  Check that the washer nozzles are not blocked if there is washer fluid in the windshield washer fluid reservoir.

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**CAUTION**

- **Caution regarding the use of windshield wipers in AUTO mode (vehicles with rain-sensing windshield wipers)**

  The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subject to vibration in AUTO mode. Take care that your fingers or anything else do not become caught in the windshield wipers.

- **Caution regarding the use of washer fluid**

  When it is cold, do not use the washer fluid until the windshield becomes warm. The fluid may freeze on the windshield and cause low visibility. This may lead to an accident, resulting in death or serious injury.
2-3. Operating the lights and windshield wipers

<table>
<thead>
<tr>
<th>NOTICE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>When the windshield is dry</strong></td>
</tr>
<tr>
<td>Do not use the wipers, as they may damage the windshield.</td>
</tr>
<tr>
<td><strong>When the washer fluid tank is empty</strong></td>
</tr>
<tr>
<td>Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.</td>
</tr>
<tr>
<td><strong>When a nozzle becomes blocked</strong></td>
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<tr>
<td>In this case, contact your Lexus dealer.</td>
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<tr>
<td>Do not try to clear it with a pin or other object. The nozzle will be damaged.</td>
</tr>
</tbody>
</table>
2-3. Operating the lights and windshield wipers

Rear window wiper and washer

The wiper operation is selected by moving the lever as follows:

► Type A

1 **OFF** Off
2 **INT** Intermittent window wiper operation
3 **ON** Normal window wiper operation
4 🚡 Washer/wiper dual operation
5 🚡 Washer/wiper dual operation
The rear window wiper and washer can be operated when

- **RX350**
The “ENGINE START STOP” switch is in IGNITION ON mode.

- **RX450h**
The “POWER” switch is in ON mode.
2-3. Operating the lights and windshield wipers

<table>
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</table>
| ■ **When the rear window is dry**  
  Do not use the wipers, as they may damage the rear window. |
| ■ **When the washer fluid tank is empty**  
  Damage to the washer fluid pump may be caused if the lever is operated continually. |
| ■ **When a nozzle becomes blocked**  
  In this case, contact your Lexus dealer.  
  Do not try to clear it with a pin or other object. The nozzle will be damaged. |
2-3. Operating the lights and windshield wipers

Headlight cleaner switch *

Washer fluid can be sprayed on the headlights.

Press the switch to clean the headlights.

The headlight cleaner can be operated when

► RX350
The “ENGINE START STOP” switch is in IGNITION ON mode and the headlight switch is turned on.

► RX450h
The “POWER” switch is in ON mode and the headlight switch is turned on.

Windshield washer linked operation

► RX350
When the windshield washer is operated with the “ENGINE START STOP” switch in IGNITION ON mode and the headlights on, the headlight cleaner will operate once. (→P. 280)

► RX450h
When the windshield washer is operated with the “POWER” switch in ON mode and the headlights on, the headlight cleaner will operate once. (→P. 280)

⚠️ NOTICE

When the washer fluid tank is empty
Do not press the switch continually as the washer fluid pump may overheat.

*: If equipped