

SECTION 1-2

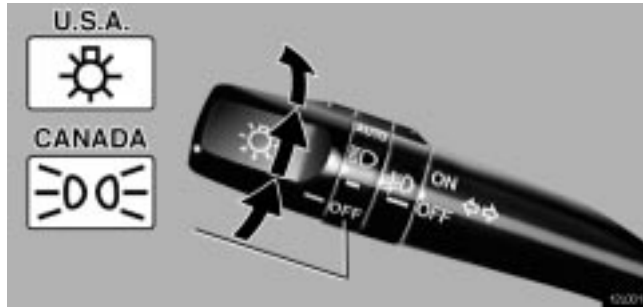
INSTRUMENTS AND CONTROLS

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SWITCHES

HEADLIGHT SWITCH



To turn the lights on, twist the knob on the end of the lever.

FIRST CLICKSTOP: Only the parking, tail, license plate, side marker and instrument panel lights turn on.

SECOND CLICKSTOP: Headlights also turn on.

THIRD CLICKSTOP ("AUTO"): The headlights and all other lights automatically turn on depending on the darkness of the surroundings.*

Vehicles sold in U.S.A.: When the headlights are on, the headlight indicator lights up in the instrument cluster.

Vehicles sold in Canada: When the tail lights are on, the tail light indicator lights up in the instrument cluster.

Manually twist the knob to the second clickstop to turn on the headlights if they are needed immediately when entering a dark tunnel, parking structure, etc.

When the headlight switch is turned to the first or second clickstop, the brightness of the instrument cluster will be reduced slightly unless the instrument panel light control knob is turned fully on.

*NOTE: *The operating condition or sensitivity can be changed. Ask your Lexus dealer for details.*

SWITCHES



The automatic light control sensor is on top of the driver's side instrument panel.

Do not place anything on the instrument panel, and/or do not affix anything on the windshield to block this sensor.

When the headlights come on, the lights automatically turn off about 30 seconds after any of the doors is opened and closed with the ignition key turned to the "ACC" or "LOCK" position.* To turn them on again, turn the ignition key to the "ON" position, or turn the headlight switch off and then twist the knob until the first or second clickstop. If you are going to park for over one week, make sure the headlight switch is off.

When the headlight switch is on with all the doors locked, pushing the "LOCK" button on the wireless remote control key turns off the headlights.

*NOTE: *The time before turning off the lights can be changed. Ask your Lexus dealer for details.*

Daytime Running Light System

The headlights turn on at reduced intensity when the parking brake is released with the engine started, even with the light switch in the "OFF" position. They will not go off until the ignition switch is turned off.

To turn on the other exterior lights and instrument panel lights, twist the knob to the first clickstop.

Twist the knob to the second clickstop to turn on the headlights to full intensity for driving at night.

When setting the knob to the third clickstop ("AUTO"), the headlights will automatically adjust to full intensity and/or turn on the other lights depending on the darkness of the surroundings. Likewise, as the surroundings become brighter, the headlights will turn to reduced intensity, ultimately turning off the other lights.

NOTICE

To prevent the battery from being discharged, do not leave the lights on longer than necessary when the engine is not running.

SWITCHES

Automatic headlight leveling system (Vehicles with discharge headlight only)



As the headlight beam level is always maintained automatically at the proper level in all loading conditions, your headlights do not dazzle other road users.

If this system fails, the warning light in the instrument cluster comes on. If this occurs, have your vehicle checked by Lexus dealer.

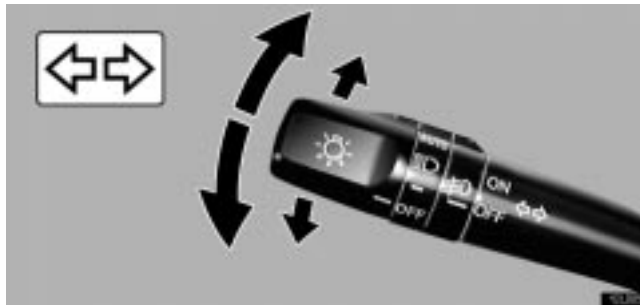
HEADLIGHT DIMMER AND TURN SIGNAL SWITCH



For high beam, push the lever forward. Pull it back for low beam. For the headlight flasher, pull it further back.

A blue light in the instrument cluster indicates high beam or headlight flasher is on.

The headlight flasher works even when the headlight switch is off.



For signaling turns, move the lever up or down in the conventional manner.

The ignition key must be in the "ON" position.

The turn signal is self-cancelling after a turn, but after a lane change, you may have to cancel it by hand. You can also signal a lane change by moving the turn signal lever partway and holding it there.

If the green light in the instrument cluster flashes faster than normal, it indicates that the front or rear turn signal bulb has burned out. If this indicator light does not come on, the fuse or the indicator light itself has probably failed.

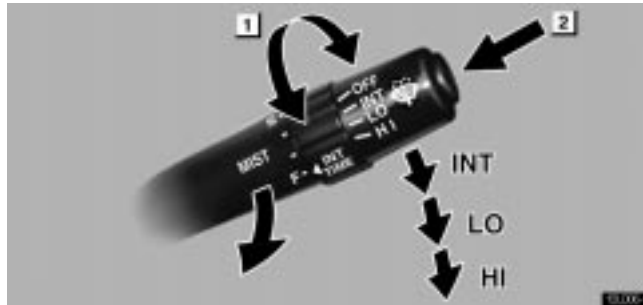
FOG LIGHT SWITCH



To turn on the fog lights, turn the switch to the "ON" position. The fog lights come on only when the headlights are on low beam.

SWITCHES

WINDSHIELD WIPER AND WASHER SWITCH



► **1** Interval adjuster **2** Washer on

To turn the wipers on, move the lever down until you reach the desired speed setting.

The ignition key must be in the "ON" position.

There are 3 settings:

"INT" position: Intermittent operation

"LO" position: Low speed operation

"HI" position: High speed operation

Twist the interval adjuster upward to increase the wiping time interval between sweeps, and downward to decrease it.

The wiper lever must be in the "INT" position.

For mist wiper operation (a single wipe), pull the lever toward you and release it.

To make the washer squirt, push the button on the end of the lever.

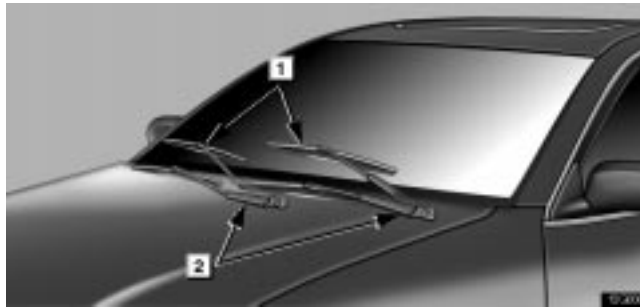
The low washer fluid warning light in the instrument cluster comes on when the fluid level in the tank becomes nearly empty. For information on adding washer fluid, see "Adding washer fluid" on page 290.

In cold weather, warm the windshield with the defroster before using the washer. This will help prevent icing, which could block your vision.

NOTICE

Do not operate the wipers if the windshield is dry. It may scratch the glass.

Shifting the windshield wiper position



► **1** Rest position **2** Retracted position

The wiper blades retract under the hood when the wipers are turned off. If retraction is obstructed by snow, etc., at the bottom of the windshield, the wipers should be shifted from the retracted position to the rest position above the hood level. When the snow season is over, manually return the wipers to the retracted position following the procedure given below.



★ *More than 10 cm (3.9 in.)*

To shift the windshield wipers from retracted to rest position, hold the connection of the wiper arm and wiper blade and pull it upward along the windshield glass with the force of about 98 N (10 kgf, 22 lbf.).

NOTICE

To prevent the wiper blades from being deformed, be sure to hold the connection of the wiper arm and wiper blade securely.

SWITCHES



To return the windshield wipers to retracted position, push the connection of the wiper arm and wiper blade downward.

NOTICE

To prevent the wiper blades from being deformed, be sure to hold the connection of the wiper arm and wiper blade securely.

HEADLIGHT CLEANER SWITCH (CANADA ONLY)



To spray fluid on the headlights, push the switch with the headlights on.

The ignition key must be in the "ON" position.

The low washer fluid warning light in the instrument cluster comes on when the fluid level in the tank becomes nearly empty. For information on adding washer fluid, see "Adding washer fluid" on page 290.

NOTICE

Do not turn the headlight cleaner on with the tank empty. It may cause the cleaner motor to overheat.

REAR WINDOW AND OUTSIDE REAR VIEW MIRROR DEFOGGER SWITCH



To turn the electric rear window defogger on, push the switch.

The ignition key must be in the "ON" position.

The thin heater wires on the inside of the rear window and the heater panels in the outside rear view mirrors will quickly clear the surface. Keep your hands off the mirror faces when the switch is on. An indicator light is on when the defogger is operating.

The system will automatically shut off when the defogger has operated about 15 minutes.

CAUTION

Since the mirror surfaces can get hot, keep your hands off them when the switch is on.

If further defrosting or defogging is desired, simply actuate the switch again. When the surface has cleared, push the switch once again to turn the defogger off. Continuous use may cause the battery to discharge, especially during stop-and-go driving. The defogger is not designed to dry rain water or to melt snow.

If the outside rear view mirrors are heavily coated with ice, use a spray de-icer before operating the switch.

NOTICE

- ***When cleaning the inside of the rear window, be careful not to scratch or damage the heater wires or connectors.***
- ***To prevent the battery from being discharged, do not operate the defogger continuously longer than necessary.***

SWITCHES

POWER WINDOW SWITCHES

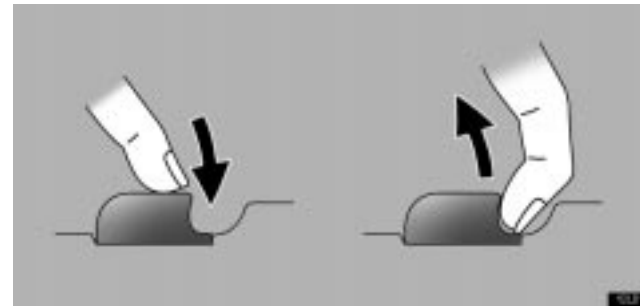


- ▶ **1** For driver's window
- 2** For front passenger's window
- 3** For left rear window
- 4** For right rear window

To raise or lower the windows, use the switch on each door. The passengers' windows can also be controlled by the switches on the driver's door.

The power windows work when the ignition key is in the "ON" position.

Key off operation: Even if the ignition key is turned to the "ACC" or "LOCK" position, the window can be operated until any of the doors is opened (or for about 45 seconds).



Operating the switches

To raise or lower the window, pull the switch halfway up or push it halfway down.

Automatic operation: To fully raise or lower the window automatically, pull the switch fully up or push it fully down.

To stop the window partway, lightly push or pull the switch in the opposite direction and then release it.

Operating the window lock switch



► **Indicator light**

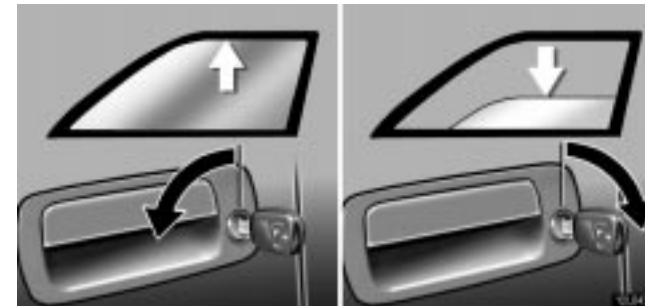
With the window lock switch pressed in, only the driver's window can be raised or lowered.

The indicator lights on the switch tell you which of the switches can be operated.

Operating the windows from outside the vehicle

The windows can be operated using an ignition key.*

*NOTE: *This feature can be set inoperative. Ask your Lexus dealer for details.*



Insert the ignition key into the key hole on the driver's side.

To close the windows: Turn the key in the locking direction and hold it.

After the door is locked, the window begins to close. To stop in the middle, return the key.

To open the windows: Turn the key in the unlocking direction and hold it.

After the door is unlocked, the window begins to open. To stop in the middle, return the key.

SWITCHES

Jam protection function

During automatic raising operation, key off raising operation or raising operation using the ignition key from the outside, the window stops and is lowered if something gets caught between the window and window frame.

If the window receives a strong impact, this function may work even if nothing is caught.

- **Never try jamming any part of your body to make the jam protection function work intentionally.**
- **The jam protection function may not work if something gets caught just before the window fully closed.**



CAUTION

To avoid serious personal injury, you must do the following.

- **Always make sure the heads, hands and other parts of the bodies of all occupants are kept completely inside the vehicle before you close the power windows. If someone's neck, head or hands gets caught in a closing window, it could result in a serious injury. When anyone closes the power windows, make sure that he/she operates the windows safely.**
- **When small children are in the vehicle, never let them use the power window switches without supervision. Use the window lock switch to prevent them from making unexpected use of the switches.**
- **Never leave small children alone in the vehicle, especially with the ignition key still inserted. They could use the power window switches and get trapped in a window. Unattended children can be involved in serious accidents.**

EMERGENCY FLASHER SWITCH



To turn on the emergency flashers, push the switch.

All the turn signal lights will flash. The emergency flashers will work with the engine running or off and with or without the ignition key.

Turn on the emergency flashers to warn other drivers if you must stop your vehicle where it might be a traffic hazard.

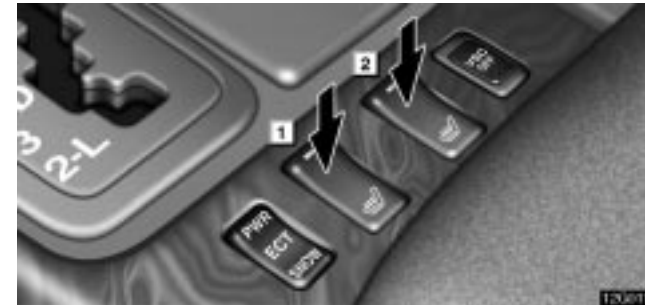
Always pull your vehicle as far off the road as possible.

The turn signal light switch will not work when the emergency flashers are in operation.

NOTICE

To prevent the battery from being discharged, do not leave the switch on longer than necessary when the engine is not running.

SEAT HEATER SWITCHES



► **1** For driver's seat **2** For front passenger's seat

There is a heater switch for each front seat. Push the front of the switch to turn the heater on and push the rear side to turn it off.

The ignition key must be in the "ON" position.

SWITCHES

CAUTION

Occupants must use caution when operating the seat heater because they may experience minor burns even at low temperatures. Use extra caution for;

- Babies, small children, elderly persons, sick persons or handicapped persons
- Persons who have delicate skin
- Persons who are exhausted
- Persons who have taken alcohol or drugs which induce sleep (sleeping drug, cold remedy, etc.).

To prevent the seat from overheating, do not use the seat heater with a blanket, cushion, or other insulating objects which cover the seat.

NOTICE

- *Do not put unevenly weighted objects on the seat and do not stick sharp objects (needles, nails, etc.) into the seat.*
- *When cleaning the seats, do not use organic substances (paint thinner, benzine, alcohol, gasoline, etc.). They may damage the heater and seat surface.*
- *To prevent the battery from being discharged, turn the switches on when the engine is running.*