

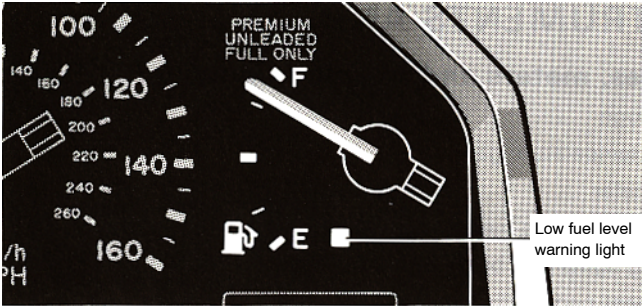
SECTION 1 – 3

INSTRUMENTS AND CONTROLS

Gauges, meters and warning lights

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FUEL GAUGE



The gauge is displayed when the ignition switch is on and indicates the approximate quantity of fuel remaining in the tank.

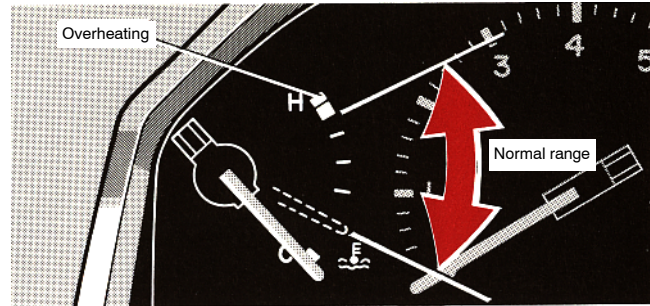
It is a good idea to keep the tank over 1/4 full.

This fuel gauge has a non-return type needle. Therefore, the needle will remain at the indicated fuel level position regardless of the position of the ignition switch.

If the fuel level approaches "E" or the low fuel level warning light comes on, the fuel tank should be filled as soon as possible. Otherwise it may cause engine misfire and damage to the catalytic converter.

See inside of back cover for fuel capacity and recommended fuel selection.

ENGINE TEMPERATURE GAUGE



The gauge indicates the engine coolant temperature when the ignition switch is on. The engine operating temperature will vary with changes in weather and engine load.

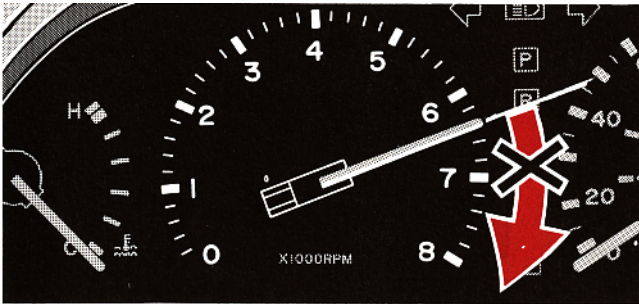
If the needle points to the red zone or higher, stop your vehicle and allow the engine to cool.

Your vehicle may overheat during severe operating conditions, such as:

- Driving up a long hill on a hot day.
- Reducing speed or stopping after high speed driving.
- Idling for a long period with the air conditioner on in stop-and-go traffic.
- Towing a trailer.

NOTICE:

- Do not remove the thermostat in the engine cooling system as this may cause the engine to overheat. The thermostat is designed to control the flow of coolant to keep the temperature of the engine within the specified operating range.
- Do not continue driving with an overheated engine. See “If your vehicle overheats” on page 132.

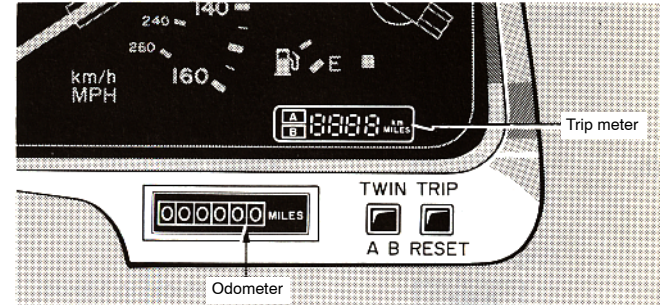
TACHOMETER

The tachometer indicates engine speed in thousands of rpm (revolutions per minute). Use it while driving to prevent engine overrevving.

Driving with the engine running too fast causes excessive engine wear and poor fuel economy. Remember, in most cases the slower the engine speed, the greater the fuel economy.

NOTICE:

Do not let the indicator needle get into the red zone. This may cause severe engine damage.

ODOMETER AND TRIP METER

The odometer records the total distance the vehicle has been driven. The twin trip meter may be set to zero to record two different distances independently.

For example, you can use one meter to calculate the fuel economy and the other to measure the distance on each trip.

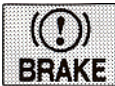
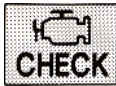





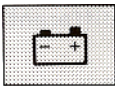






To change the trip meter indication from one trip to the other, push the “A B” button. To set the A trip meter to zero, display the A meter reading, then push the “RESET” button. The same applies for the B trip meter.

However, all data will be cancelled if the electrical power source is disconnected.

WARNING LIGHTS AND BUZZERS

IF THIS LIGHT OR BUZZER
COMES ON...

DO THIS.

- | | | | | | |
|-----|---|---|-----|--|-------------------------------|
| (a) |  | If parking brake is off, stop and check. | (g) |  | Take vehicle to Lexus dealer. |
| (b) |  | Fasten seat belts. | (h) |  or  | Take vehicle to Lexus dealer. |
| (c) | (Light and buzzer)
 | Take vehicle to Lexus dealer immediately. | (i) |  | Close all doors. |
| (d) |  | Stop and check. | (j) |  | Replace bulb. |
| (e) |  | Stop and check. | (k) |  | Add engine coolant. |
| (f) |  | Add engine oil. | (l) |  | Take vehicle to Lexus dealer. |
| | | | (m) |  | Take vehicle to Lexus dealer. |
| | | | (n) | Low fuel level warning light | Fill up tank. |
| | | | (o) | Key reminder buzzer | Remove key. |
| | | | (p) | Moon roof reminder buzzer | Close moon roof. |

(a) Brake System Warning Light

This light has the following two functions:

Parking brake reminder

If this light is on, make sure the parking brake is fully released. The light should go off.

Low brake fluid level warning

If this light comes on and stays on while you are driving, slow down and pull off the road. Then stop the vehicle carefully. Remember that stopping distance and pedal effort may be increased. There may be a problem somewhere in the brake system. Check the fluid level of the see-through reservoir.

To make sure that the parking brake has not caused the warning light to come on, check to see that the parking brake is fully released.

If the brake fluid level is low...

At a safe place, test your brakes by starting and stopping.

- If you judge that the brakes still work adequately, drive cautiously to your nearest dealer or stop for repairs.
- If the brakes are not working, have the vehicle towed in for repairs. (For towing information, see page 139.)

CAUTION:

It is dangerous to continue driving normally when the brake fluid level is low.

If the brake fluid level is correct...

Have the warning system checked by your Lexus dealer.

(b) Seat Belt Warning Light and Buzzer

As a reminder to you and your passengers, this light will come on for about 4 to 8 seconds each time the ignition key is placed at “ON” or “START”. The buzzer will operate only if the driver’s seat belt is not fastened.

(c) SRS Airbag Warning Light

This light will come on when the ignition key is turned to the “ACC” or “ON” position. After about 6 seconds, the light will go off. This means the airbag system is operating properly.

The warning light system monitors the front airbag sensors, center airbag sensor assembly, inflator, warning light, interconnecting wiring and power sources.

If either of the following conditions occurs, this indicates a malfunction somewhere in the parts monitored by the warning light system. Contact your Lexus dealer as soon as possible to service the vehicle.

- The light does not come on as described above, or remains on.
- The light comes on while driving.

(d) Discharge Warning Light

This light warns that the battery is being discharged.

GAUGES, METERS AND WARNING LIGHTS

If it comes on while you are driving, stop the vehicle, turn off the engine, and check for the cause. Look first at the engine drive belt.

- If it is loose or broken, the alternator will not charge the battery properly.
- If the belt is OK, there is a problem somewhere in the charging system.

The engine ignition will continue to operate, however, until the battery is discharged. Turn off the air conditioner, blower, radio, etc., and drive directly to the nearest Lexus dealer or repair shop.

NOTICE:

Do not continue driving if the engine drive belt is broken or loose.

(e) Low Oil Pressure Warning Light

This light warns that the engine oil pressure is too low.

If it flickers or stays on while you are driving, pull off the road to a safe place and stop the engine immediately. Call a Lexus dealer or qualified repair shop for assistance.

The light may occasionally flicker when the engine is idling or it may come on briefly after a hard stop. There is no cause for concern if it then goes out when the engine is accelerated slightly.

The light may come on when the oil level is extremely low. It is not designed to indicate low oil level, and the oil level must be checked using the oil level dipstick.

NOTICE:

Do not drive the vehicle with the warning light on – even for one block. It may ruin the engine.

(f) Low Engine Oil Level Warning Light

This light warns that the engine oil level is too low. Add oil as soon as possible. (For instructions, see “Checking the engine oil level” on page 175.)

NOTICE:

Continued engine operation with low engine oil will damage the engine.

(g) Engine System Warning Light

This light warns that there is a problem somewhere in your engine electrical system.

If it comes on while you are driving, have your vehicle checked/repared by your Lexus dealer as soon as possible.

(h) Anti-lock Brake System Warning Light

This light warns that there is a problem somewhere in your anti-lock brake system. When the anti-lock brake system warning light is on (and the brake system warning light is off), the brake system operates conventionally but without anti-lock function.

If the light comes on while you are driving, have your vehicle checked by your Lexus dealer as soon as possible.

(i) Open Door Warning Light

This light remains on until all the doors are completely closed.

(j) Rear Light Failure Warning Light

If this light comes on when the headlight switch is turned on (at the first or second clickstop), it indicates that one or more of the tail lights are burned out.

If it comes on when the brake pedal is depressed, one or more stop lights are burned out.

Have defective bulbs replaced as soon as possible.

(k) Low Engine Coolant Level Warning Light

This light warns that the engine coolant level is low.

Add coolant into the reservoir as soon as possible. (For instructions, see “Checking the engine coolant level” on page 177.)

NOTICE:

Continued driving with low coolant will cause the engine to overheat.

(l) Traction Control System Indicator and Warning Light

This light comes on when the ignition key is turned to “ON”, and will go off after about three seconds. When the traction control system operates during driving, the light blinks. If the light remains on, this indicates a problem which should be checked by your Lexus dealer.

(m) Traction Control System Off Indicator and Warning Light

This light comes on when the ignition key is turned to “ON”, and will go off after three seconds. This means that the system is operating properly.

If the light remains on when the switch is turned on, this indicates a malfunction in the anti-lock brake system or engine system. Contact your Lexus dealer as soon as possible to service the vehicle.

(n) Low Fuel Level Warning Light

This light comes on when the fuel level in the tank becomes nearly empty. Fill the tank as soon as possible.

(o) Key Reminder Buzzer

This buzzer reminds you to remove the key when you open the driver’s door with the ignition key in the “ACC” or “LOCK” position.

(p) Moon Roof Reminder Buzzer

If you turn the ignition key to the “ACC” or “LOCK” position with the moon roof still tilted up, this buzzer sounds as a reminder when a front door is opened or about sixty seconds after the ignition key is turned to the “ACC” or “LOCK” position.

How to check all the warning lights

(except the low fuel level warning light):

1. Apply the parking brake.
2. Open one of the doors.

The open door warning light should come on.

3. Close the door.

The open door warning light should go off.

4. Turn the ignition key to "ACC".

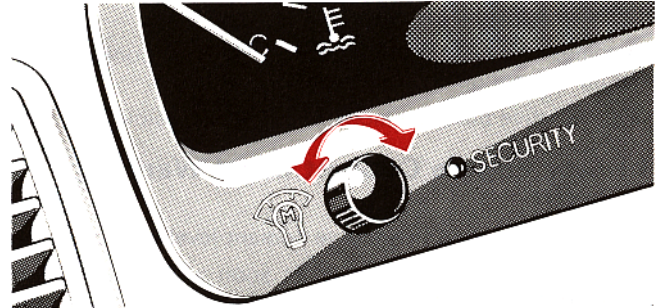
The SRS airbag warning light should come on. It goes off after 6 seconds:

5. Turn the ignition key to "ON", but do not start the engine.

All the warning lights except the open door warning light, SRS airbag warning light and low fuel level warning light should come on. The anti-lock brake system warning light, the traction control indicator and warning light, and the traction control off indicator and warning light go off after three seconds. The SRS airbag warning light goes off after 3 seconds.

If any warning light or buzzer does not function, either the bulb is burned out or the circuit is in need of repair. Have it checked by your Lexus dealer as soon as possible.

INSTRUMENT PANEL LIGHT CONTROL



To adjust the brightness of the instrument panel lights, turn the knob with the headlight switch turned to the first or second clickstop.