Tires

Tire Maintenance

In addition to proper inflation, correct wheel alignment helps to decrease tire wear. If you find a tire is worn unevenly, have your dealer check the wheel alignment.

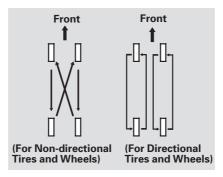
Have your dealer check the tires if you feel a consistent vibration while driving. A tire should always be rebalanced if it is removed from the wheel. When you have new tires installed, make sure they are balanced. This increases riding comfort and tire life. For best results, have the installer perform a dynamic balance.

NOTICE

For vehicles equipped with aluminum wheels:

Improper wheel weights can damage your vehicle's wheels. Use only Honda wheel weights for balancing.

Tire Rotation



To help increase tire life and distribute wear more evenly, rotate the tires according to the maintenance messages displayed on the information display. Move the tires to the positions shown in the chart each time they are rotated. If you purchase directional tires, rotate only front-to-back.

Tire Wear

On Si model only

The tires that came on your vehicle were designed and constructed to provide superior grip during acceleration, braking, and cornering.

As a trade-off, they will wear more rapidly than tires used on ordinary passenger vehicles. Because of the vehicle's weight distribution, and the fact that the front wheels are the driving wheels, you can expect them to wear more rapidly than the rear tires.

The mileage you can expect from your vehicle tires is the same as comparable mid-and rear-engine sports cars, and it will vary greatly with your driving habits.

If you drive moderately, the front tires could last more than 10,000 miles (16,000 km). However, the mileage will be substantially less if you tend to drive your vehicle at the upper limits of its capabilities.

You should carefully inspect your vehicle's tires for wear, damage, and proper inflation every 7,500 miles (12,000 km).

Replacing Tires and Wheels

Replace your tires with radial tires of the same size, load range, speed rating, and maximum cold tire pressure rating (as shown on the tire's sidewall).

Mixing radial and bias-ply tires on your vehicle can reduce braking ability, traction, and steering accuracy. Using tires of a different size or construction can cause the ABS to work inconsistently.

It is best to replace all four tires at the same time. If that is not possible or necessary, replace the two front tires or two rear tires as a pair. Replacing just one tire can seriously affect your vehicle's handling. The ABS works by comparing the speed of the wheels. When replacing tires, use the same size originally supplied with the vehicle. Tire size and construction can affect wheel speed and may cause the system to activate.

If you ever replace a wheel, make sure the new one matches the specifications of the original. Replacement wheels are available at your dealer.

AWARNING

Installing improper tires on your vehicle can affect handling and stability. This can cause a crash in which you can be seriously hurt or killed.

Always use the size and type of tires recommended in this owner's manual.

Tires

Wheel and Tire Specifications Wheels:

DX and Canadian DX-G

LX, EX 16 x 6 1/2 J

Si 17 x 7 J

Tires:

DX and Canadian DX-G P195/65R15 89H

LX, EX P205/55R16 89H

Si P215/45R17 87V (all season tire) 215/45ZR17 91W (summer tire)

See page 282 for information about DOT Tire Quality Grading, and page 284 for tire size and labeling information.

Winter Driving

Tires marked "M + S" or "All Season" on the sidewall have an all-weather tread design suitable for most winter driving conditions.

For the best performance in snowy or icy conditions, you should install snow tires or tire chains. They may be required by local laws under certain conditions.

Snow Tires

If you mount snow tires on your vehicle, make sure they are radial tires of the same size and load range as original tires. Mount snow tires on all four wheels. The traction provided by snow tires on dry roads may be lower than your original tires. Check with the tire dealer for maximum speed recommendations.

Tire Chains

DX, Canadian DX-G, LX, and EX models Because your vehicle has limited tire clearance, mount only SAE Class "S" cable-type traction devices, with rubber chain tensioners, on the front tires. Use traction devices only when required by driving conditions or local laws. Make sure they are the correct size for your tires. Metal linktype "chains" should not be used.

When installing cables, follow the manufacturer's instructions, and mount them as tight as you can. Make sure they are not contacting the brake lines or suspension. Drive slowly with them installed. If you hear them coming into contact with the body or chassis, stop and investigate. Remove them as soon as you begin driving on cleared roads.

Si model

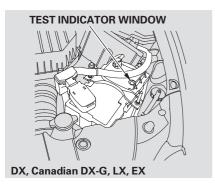
Because your vehicle has limited tire clearance, Honda strongly recommends using the chains listed below, made by Security Chain Company (SCC).

CH2311T

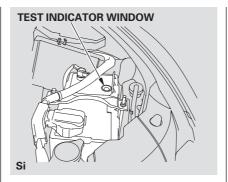
NOTICE

Traction devices that are the wrong size or improperly installed can damage your vehicle's brake lines, suspension, body, and wheels. Stop driving if they are hitting any part of the vehicle.

Checking the Battery



Check the condition of the battery monthly by looking at the test indicator window. The label on the battery explains the test indicator's colors.



Check the terminals for corrosion (a white or yellowish powder). To remove it, cover the terminals with a solution of baking soda and water. It will bubble up and turn brown. When this stops, wash it off with plain water. Dry off the battery with a cloth or paper towel. Coat the terminals with grease to help prevent further corrosion.

If additional battery maintenance is needed, see your dealer or a qualified technician.

WARNING: Battery posts, terminals, and related accessories contain lead and lead compounds. **Wash your hands after handling.**

If you need to connect the battery to a charger, disconnect both cables to prevent damaging your vehicle's electrical system. Always disconnect the negative (—) cable first, and reconnect it last.

AWARNING

The battery gives off explosive hydrogen gas during normal operation.

A spark or flame can cause the battery to explode with enough force to kill or seriously hurt you.

Wear protective clothing and a face shield, or have a skilled technician do the battery maintenance.

If your vehicle's battery is disconnected, or goes dead, the audio system will disable itself. The next time you turn on the radio, you may see "CODE" in the frequency display. Use the preset buttons to enter the code (see page). 172

On vehicles with navigation system
The navigation system will also
disable itself. The next time you turn
on the ignition switch, the system
will require you to enter a PIN
before it can be used. Refer to the
navigation system manual.

Vehicle Storage

If you need to park your vehicle for an extended period (more than 1 month), there are several things you should do to prepare it for storage. Proper preparation helps prevent deterioration and makes it easier to get your vehicle back on the road. If possible, store your vehicle indoors.

- Fill the fuel tank.
- Change the engine oil and filter.
- Wash and dry the exterior completely.
- Clean the interior. Make sure the carpeting, floor mats, etc., are completely dry.
- Leave the parking brake off. Put the transmission in reverse (manual) or Park (automatic).

- Block the rear wheels.
- If the vehicle is to be stored for a longer period, it should be supported on jackstands so the tires are off the ground.
- Leave one window open slightly (if the vehicle is being stored indoors).
- Disconnect the battery.
- Support the front wiper blade arms with a folded towel or rag so they do not touch the windshield.
- To minimize sticking, apply a silicone spray lubricant to all door and trunk seals. Also, apply a vehicle body wax to the painted surfaces that mate with the door and trunk seals.

- Cover the vehicle with a "breathable" cover, one made from a porous material such as cotton. Non-porous materials, such as plastic sheeting, trap moisture, which can damage the paint.
- If possible, periodically run the engine until it reaches full operating temperature (the cooling fans cycle on and off twice). Preferably, do this once a month.