

Tires

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 and vehicle stability assist system (VSA) 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.

If you ever need to replace a wheel, make sure the wheel's specifications match those of the original wheel that came on your vehicle. Replacement wheels are available at your Acura dealer.

WARNING

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.

Wheels and Tires

Wheels:

17 x 8.0J AL (TPMS)

On models with the Michelin PAX system

235 x 460A (TPMS)

Tires:

P245/50R17 98V

On models with the Michelin PAX system

245-680R460A 102V

See page [428](#) for DOT tire quality grading information, and page [430](#) for tire size explanation.

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

Mount tire chains on your tires when required by driving conditions or local laws. Install them only on the front tires.

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

Cable-type: SCC Radial Chain
CH2612T

Tire chains cannot be used with a flat front tire. If a front tire goes flat when a tire chain is installed on it, remove the chain, and follow the precautions described under Michelin PAX System (see page [389](#)).

CONTINUED

Tires

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.

WARNING

Using the wrong chains, or not properly installing chains, can damage the brake lines and cause a crash in which you can be seriously injured or killed.

Follow all instructions in this owner's manual regarding the selection and use of tire chains.

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.

Vehicles without the Michelin PAX System

Your vehicle is not designed for Michelin PAX system wheels or tires. Use only the wheels and tires designated in this owner's manual. Never mix conventional wheels or tires with PAX system wheels or tires.

Michelin PAX System

If equipped

Your vehicle is equipped with the Michelin PAX System which, together with the tire pressure monitoring system (TPMS), enables you to continue driving even if one or more of your tires loses its pressure.

The tires and wheels on your vehicle are specially designed for the PAX system, and the PAX system is specifically designed and fine-tuned for your vehicle.

Because of these reasons, use only the wheels and tires designated in this owner's manual. Never mix PAX system wheels or tires with conventional wheels or tires.

There are no snow tires compatible with the PAX system, and not all tire chains are suitable for use on the PAX system tires. To prevent tire chain damage to your PAX system tire or wheel, ensure that no part of the chain contacts the PAX system.

If you mount snow chains on your tires, use the chains recommended by Acura (see page [387](#)).

Do not replace the PAX system tires and wheels with conventional tires and wheels. Doing so would disable the PAX system and the tire pressure monitoring system (TPMS), and may void your new vehicle warranty.

Important Precautions

- Never use a tire repair agent in a PAX system tire, and never repair a PAX system tire by yourself. Repair or replacement must be done by an Acura dealer or an authorized Michelin PAX system dealer.
- If you must continue driving with a flat tire, follow all the procedures and precautions described on page [394](#).