Treadwear 200 Traction AA Temperature A.

In addition to the marking requirements, passenger care tires must conform to Federal Safety Requirements.

TREADWEAR

The treadwear grade is a comparative rating based on the wear rate of the tire when tested under controlled conditions on a specified government test course. For example, a tire graded **150** would wear one and one half (1½) times as well on the government course as a tire graded **100**.

The relative performance of tires depends upon the actual conditions of their use, however, and may depart significantly from the norm due to variations in driving habits, service practices and differences in road characteristics and climate.

NOTICE

If treadwear is uneven across the tire, or a tire wears excessively, the vehicle should be checked by a Retailer/Authorized Repairer as soon as possible.

When the tread has worn down to approximately 2 mm, wear indicators start to appear at the surface of the tread pattern. This produces a continuous band of rubber across the tread as a visual indicator.

⚠WARNING

Wear indicators show the minimum tread depth recommended by the manufacturers. Tires which have worn to this point will have reduced grip and poor water displacement characteristics. This can lead to accidents causing serious injury or death.

Note: *Local legislation may determine a greater tread depth to that shown by the tire wear indicators. It remains the driver's responsibility to make sure the tread depth meets the local legal requirements. Do not rely on the tread depth indicators alone.*

TRACTION

The traction grades, from highest to lowest, are **AA**, **A**, **B**, and **C**. The grades represent the tire's ability to stop on wet pavement as measured under controlled conditions on specified government test surfaces of asphalt and concrete. A tire marked C may have poor traction performance.

⚠WARNING

The traction grade assigned to this tire is based on straight-ahead braking traction tests and does not include acceleration, cornering, hydroplaning, or peak traction characteristics.

TEMPERATURE

The temperature grades are **A** (the highest), **B**, and **C**, representing the tire's resistance to the generation of heat and its ability to dissipate heat when tested under controlled conditions on a specified indoor laboratory test wheel.

Sustained high temperature can cause the material of the tire to degenerate and reduce tire life, and excessive temperature can lead to sudden tire failure.