



Service Bulletin

File in Section: -

Bulletin No.: PI0464A

Date: September, 2012

PRELIMINARY INFORMATION

Subject: Tire Wear Characteristics of 16" Goodyear® Integrity Low Rolling Resistance Tires

Models: 2009-2013 Chevrolet Impala
Equipped with P225/60R16 Tires (RPO QPX)

This PI is being revised to add the 2013 model year. Please discard PI0464.

Background/Wear Characteristics

The 16" Goodyear Integrity tires used on the Chevrolet Impala are of a low rolling resistance design. As part of this design, the shoulder tread bars are shallower than the center three tread bars. This type of construction contributes to maximized fuel economy but limits the life expectancy of the outside tread blocks (1).

Normal Wear Pattern



2608997

Tires that exhibit this type of wear are considered normal. There is no need for wheel alignment, nor is this any indication of the tires being run at too low an air pressure.

Abnormal Wear Pattern



2608986

Tires with wear concentrated to the outer or inner side that is not uniform across the tire (as shown above) may indicate the need for alignment, suspension component repair or be the result of aggressive driving.

Recommendation/Instructions

Follow the tire rotation schedule as explained in the vehicle owners manual and assure that the tires are kept at the recommended pressure as shown on the vehicle tire placard. More frequent tire rotations may be desirable if the vehicle is driven aggressively, or signs of uneven wear occur ahead of the recommended rotation intervals.

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