



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Tire Sidewall Irregularities

**Models:** 2007 - 2013 Cadillac Escalade Models  
2007 - 2013 Chevrolet Avalanche, Silverado, Suburban, Tahoe  
2007 - 2013 GMC Sierra Models, Yukon Models

*This PI was superseded to update model years and customer information. Please discard PIT4261B.*

### Condition/Concern

Slight sidewall indentations are a common characteristic of radial tire construction. These indentations are more noticeable on larger size tires having a larger side wall height. Radial tire body construction includes individual cords that run parallel to each other from bead to bead (down the sidewall, across the tread and up the other sidewall). These cords will overlap at points on the circumference of the tire. When the tire is mounted and inflated, it is free to naturally expand. The overlapped areas may create slight indentations, undulations, or protrusions since the stretching capacity of the overlapped area is slightly different than the rest of tire sidewall area.

The following two photos show examples of tires with a sidewall indentation





## Recommendation/Instructions

This is a visual condition that will not affect durability, reliability or performance of the tires. Tire replacement to address this condition is not recommended and will lead to customer dissatisfaction as the replacement tires will likely have the same or similar condition.

**Note:** Indentations are not to be confused with sidewall bulges. An "outward" sidewall bulge indicates a spread or broken cord(s). Tires with an "outward" sidewall bulge should be replaced.

## Customer Information

Please communicate to the customer that slight sidewall indentations are a common characteristic of radial tire construction and will not impact the designed performance or reliability of the vehicle. Please share this information with the customer, including a copy of this message.

### ADDITIONAL SI KEYWORDS:

alignment blister front pressure rear rotate suspension wear wheel

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GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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