

**Bulletin No.: PIC5815A** 

Date: Oct-2014

## PRELIMINARY INFORMATION

Subject: Loss Of Rear Trim Height Over Time And Temperature Change

Models: 2013-2015 Cadillac XTS

This PI was superseded to update Model Years and Recommendation/Instructions. Please discard PIC5815.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

## Condition/Concern

Some customers may comment that their vehicle is sitting low after being parked for several days or more. Technicians may complete normal diagnostics for Air Suspension Air Leaks or Low/Uneven Trim Height with no trouble found.

## **Recommendation/Instructions**

It is important to note that under normal conditions, it is typical and acceptable for the air suspension system to drop slightly over time. Changes in temperature can affect trim height as well. The trim height can be expected to drop as much as 2.6mm per every 10\*F drop in ambient temperature. If a customer states that their vehicle loses trim height when parked and unused for several days, but achieves and maintains normal trim height when cycling the ignition and using the vehicle regularly, This should be considered normal operation and no repairs should be attempted. In this situation, the technician would expect to find no leaks or air bubbles if testing with soapy water. Dealers can remind customers that cycling the ignition or starting the vehicle will bring the trim height back to normal levels.

## **Customer Information**

Please communicate to the customer this condition is a normal operating characteristic of their vehicle. It will not impact the designed performance or reliability of the vehicle. Please share this information with the customer, including a copy of this message

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

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 safety. 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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