



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Normal Characteristic - Engine Stops Running After Extended Idle

**Models:** 2014 – 2016 Cadillac ATS  
2014 – 2016 Cadillac CTS Sedan (VIN A)  
2014 – 2016 Cadillac XTS  
Equipped with PEPS (Passive Entry Passive Start) System (RPO ATH)

*This PI was superseded to update the Recommendation section. Please discard PIC6137.*

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

### Condition/Concern

Some customers may comment that the engine stops running after extended idle with shifter in Park.

### Recommendation/Instructions

A engine run timeout feature is standard on all push button start vehicles. There are 2 different scenarios for how the feature will work.

#### 2014 models

1. If the customer exits the vehicle with the fob in their possession while the engine is running and the shifter is left in park, the engine will shut off after 2.5 hours. (i.e. no fob present.)
2. If the customer is sitting in the vehicle with the engine running and the fob is in the vehicle, the PEPS System will reach out and look for the fob after 2.5 hours. If the fob is located, the timer will reset an additional 2.5 hours (5 hours total). Following that period, the engine will shut off.

**Note:** If at any time during the first two scenarios the vehicle shifter is removed from park, the timer will reset and start over.

This is normal operation and no repairs should be made.

#### 2015 - 2016 models

1. If the customer exits the vehicle with the fob in their possession while the engine is running and the shifter is in park, the engine will shut off after 1 hour. (i.e. no fob present.)
2. If the customer is sitting in the vehicle with the engine running and the fob is in the vehicle, the PEPS system will reach out and look for the fob after 1 hour. If the fob is located, the timer will reset an additional 1 hour (2 hours total). Following that period the engine will shut off.

**Note:** If at any time during the first two scenarios the vehicle shifter is removed from park, the timer will reset and start over.

This is normal operation and no repairs should be made.

### 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 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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