File in Section:

Bulletin No.: PIT5448B

Date: September, 2015

PRELIMINARY INFORMATION

Subject: Normal Characteristic - Vehicle Stops Running After Extended Idle

Models: 2015-2016 Cadillac Escalade Models

2015-2016 Chevrolet Tahoe, Suburban

2015-2016 GMC Yukon Models

Equipped with Push Button Keyless Start (RPO BTM)

This PI was superseded to update the Concern and Recommendation sections.

Please discard PIT5448A.

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.

2015 Models Without RPO AVF will power off after 2.5 hours:

- 1. If the customer leaves the vehicle with the fob while the engine is running and the shifter in park it will power off after 2.5 hours. (ie no fob present.)
- 2. If the customer is sitting with engine running and the fob is in the vehicle after 2.5 hours the vehicle will reach out and look for the fob and if it locates it in the vehicle it will reset the timer an additional 2.5 hours (5 hours total) then the vehicle will power 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 Models With RPO AVF and 2016 Models will power off after 1 hour:

- 1. If the customer leaves the vehicle with the fob while the engine is running and the shifter in park it will power off after 1 hour. (ie no fob present.)
- 2. If the customer is sitting with engine running and the fob is in the vehicle after 1 hour the vehicle will reach out and look for the fob and if it locates it in the vehicle it will reset the timer an additional 1 hour (2 hours total) then the vehicle will power 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.

Additional SI Keywords

1/2 2 BTM keyless Police