



Preliminary Information

PIT5448F Normal Characteristic - Engine Stops Running after Extended idle

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	Escalade Models	2015 - 2020	All	All	All	All
Chevrolet	Silverado 1500 (New Model)	2019 - 2020	All	All	All	All
Chevrolet	Silverado 2500HD/3500HD	2020	All	All	All	All
Chevrolet	Suburban	2015 - 2020	All	All	All	All
Chevrolet	Tahoe	2015 - 2020	All	All	All	All
GMC	Sierra 1500 (New Model)	2019 - 2020	All	All	All	All
GMC	Sierra 2500HD/3500HD	2020	All	All	All	All
GMC	Yukon Models	2015 - 2020	All	All	All	All

Equipped with Push Button Keyless Start (RPO BTM)

Supersession Statement

This PI was superseded to add Models and Model Years. Please discard PIT5448E.

Condition / Concern

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

Recommendations / Instructions

An 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.

2017 and Newer Models:

This information can now be found in the Owner's Manual under: Driving and Operating / Driving Information / Regulated / Extended Parking

See example SI Owner's Manual Document ID: 4328022 for 2017 Chevrolet Suburban.

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.

Additional SI Keywords

1/2 2 BTM keyless Police



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