



Bulletin No.: PIT6062A

Published date: 08/15/2024

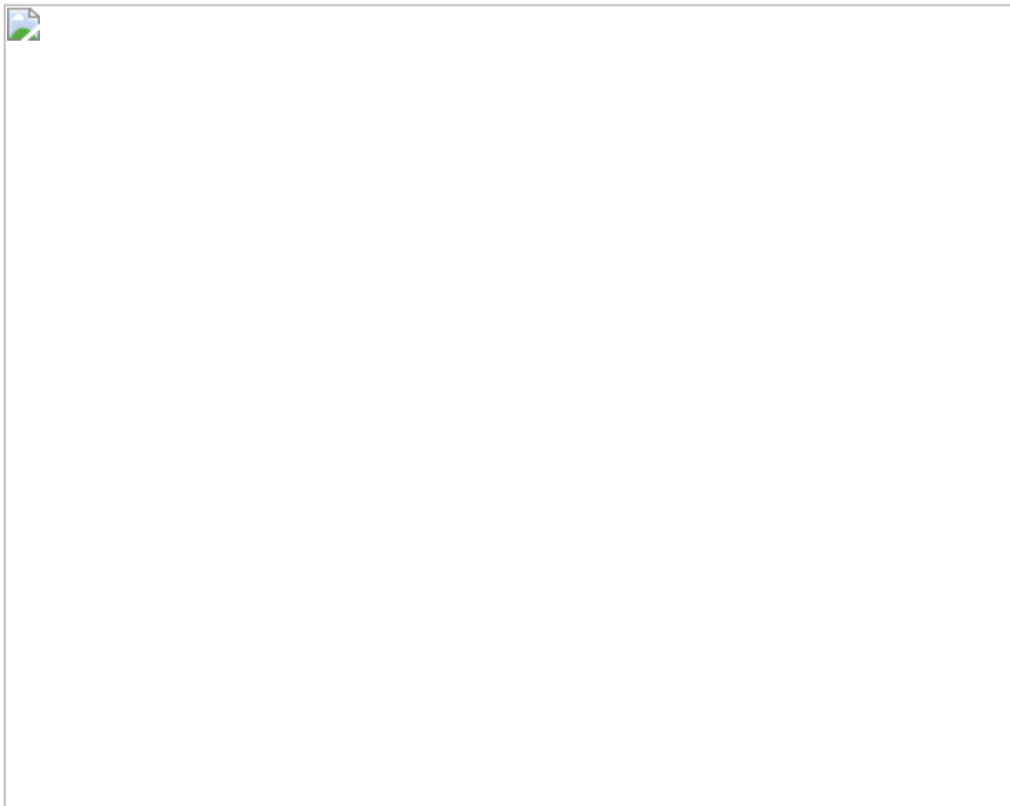
Preliminary Information

PIT6062A Forward Collision System Unavailable Message In High Ambient Temperatures

Models

Brand:	Model:	Model Years:	VIN:	Engine:	Transmissions:
Cadillac Escalade Models	2021 - 2024	All	All	All	All

Involved Region or Country	North America
Condition	<p>Some customers may comment on a Forward Collision System Unavailable Message, shown below, after the vehicle has been parked in direct sunlight with high ambient temperatures (typically above 100 deg. F/38 deg. C).</p> <p>When this condition occurs the super and adaptive cruise will be inoperative.</p>
Cause	The cause of this concern could be the front view camera's internal temperature exceeding 185 degrees F (85 deg. C) and shutting down to protect the camera's sensor lens.



Correction:

The front view camera's normal operating temperature range is -30 deg F to 185 deg F (-34 deg C to 85 deg C) and if the cameras internal temperature is outside this temperature range it will shut down to protect itself, which is normal operation.

Advise the customer this is normal operation in high ambient temperatures with the vehicle parked in direct sunlight.

When the temperature of the camera drops within a normal operating range it will return to normal operation.

Tip: Avoiding parking in direct sunlight during high ambient temperatures will lessen the chances of this occurring. Driving with the Air Conditioning on will assist in decreasing the cabin/cameras temperature as quickly as possible.

Additional SI Keywords

supercruise

Version History

Version	2
Modified	09/21/2023 - Created. 08/14/2024 - Update to the models and condition sections