



Bulletin No.: PIT6356

Published date: 03/20/2025

Preliminary Information

PIT6356 Super Cruise Disengages/Driver Attention Assist Unavailable in Low Illuminated Conditions

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Buick	Enclave	2025	All	All	All	All
Cadillac	CT5	2025	All	All	All	All
Cadillac	Escalade	2021 - 2025	All	All	All	All
Cadillac	Escalade ESV	2021 - 2025	All	All	All	All
Cadillac	Escalade IQ	2025	All	All	All	All
Cadillac	LYRIQ	2023 - 2025	All	All	All	All
Cadillac	OPTIQ	2025	All	All	All	All
Chevrolet	Blazer EV	2025	All	All	All	All
Chevrolet	Equinox EV	2025	All	All	All	All
Chevrolet	Silverado EV	2025	All	All	All	All
Chevrolet	Suburban	2025	All	All	All	All
Chevrolet	Tahoe	2025	All	All	All	All
Chevrolet	Traverse	2024 - 2025	All	All	All	All
Chevrolet	Silverado EV	2025	All	All	All	All
GMC	Sierra EV	2025	All	All	All	All
GMC	Acadia	2024 - 2025	All	All	All	All
GMC	Yukon	2025	All	All	All	All
GMC	Yukon XL	2025	All	All	All	All

Involved Region or Country	North America
Additional Options (RPO)	UKL
Condition	Super Cruise inoperative or shuts down while driving. A message super cruise unavailable will be displayed. A message Driver Attention Assist Unavailable or Can't See Face Clearly may also be noticed.
Cause	Possible Infrared Emitter LED's on steering wheel inoperative.

Correction:

With the vehicle in service mode or with the engine running and the brake applied place the vehicle in drive and inspect for the presence of three illuminated LED's on each side of the light bar in the steering wheel.

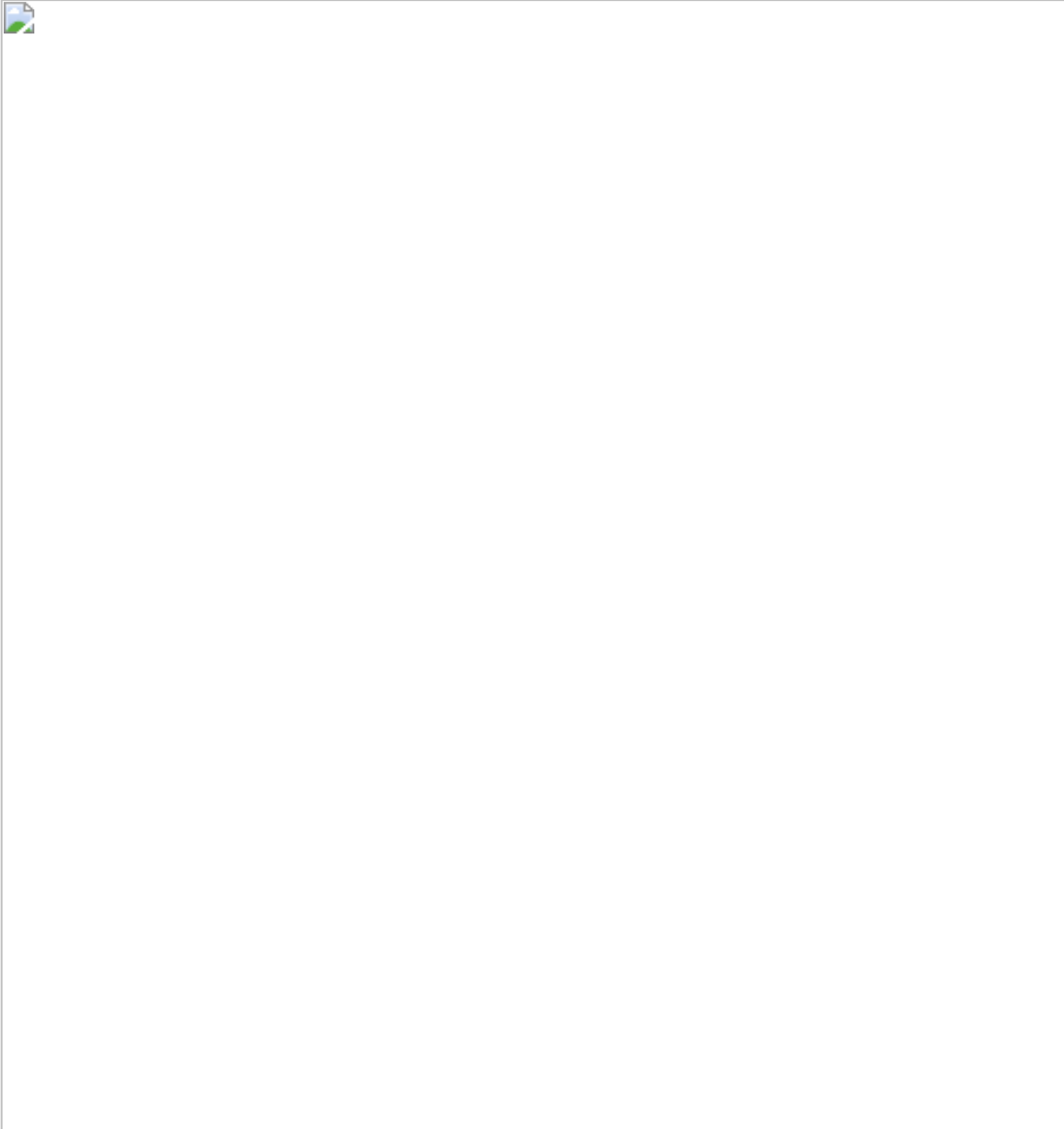
GDS2 can also be used to command the LED's on.

Go to K124 Image Processing Module1 Processor 2> Configuration/Reset Functions> Driver Monitoring System Illumination Command. When using this function the LED's

will alternate from left to right.

Note: The LED's may not be visible to the naked eye. Use a mobile phone camera set to Live>Long Exposure to ensure that both LED's are illuminating

See photo below of a known good vehicle.



See photo below showing the right side Infrared Emitter LED's inoperative and Left side is working.



If the LED's are inoperative on one side or both sides, replace the steering wheel. DO NOT REPLACE THE IPM.

If all LED's are illuminated the steering wheel is not the cause of the concern. Follow SI diagnostics to diagnose the concern.

Additional SI Keywords

clearly, cruise, driver, face, infrared, led, LED, light, monitor, monitoring, steering, super, supercruise, wheel

Version History

Version	1
Modified	03/20/2025 - Created on.