

Service Bulletin

Bulletin No.: 21-NA-132

Date: June, 2021

INFORMATION

Subject: Changes to the Automatic Stop/Start Feature for Certain 2021 Escalade Models, Silverado 1500. Suburban. Tahoe. Sierra 1500. Yukon Models Equipped with RPO NSS

Brand:	Model:	Model Year:		VIN:		Engine	Tuenemiesien
		from	to	from	to	Engine:	Transmission:
Cadillac	Escalade Models					6.2L (L87)	10-Speed (MQC)
Chevrolet	Cheyenne	2021	2021			5.3L (L84), 6.2L (L87)	10-Speed (MQB)
	Silverado 1500					5.3L (L84), 6.2L (L87)	10-Speed (MQB)
	Suburban					5.3L (L84), 6.2L (L87)	10-Speed (MQC)
	Tahoe					5.3L (L84), 6.2L (L87)	10-Speed (MQC)
GMC	Sierra 1500					5.3L (L84), 6.2L (L87)	10-Speed (MQB)
	Yukon Models					5.3L (L84), 6.2L (L87)	10-Speed (MQC)

Involved Region or Country	Pickup: United States, Canada, Mexico, Australia and New Zealand SUV: United States, Canada, Mexico, Middle East			
Additional Options (RPOs)	RPO NSS – Not Equipped with Automatic Stop/Start System Affected vehicles will continue to include RPO KL9 – Automatic Stop/Start System, (for content which will remain) Affected vehicles will include RPO NSS (for affected system content)			

Information

Beginning in June 2021, most 2021 Escalade models, Silverado 1500, Suburban, Tahoe, Sierra 1500, Yukon models equipped with L84 or L87 with MQB or MQC 10-speed transmissions will be produced without the Automatic Stop/Start feature.

Pickup and SUV models equipped with L84 or L87 with MQB or MQC which are produced without Automatic Stop/Start function will be identified with New RPO NSS (Not Equipped with Automatic Stop/Start).

Considerations for Diagnosing Base Engine or Electrical Wiring Concerns

Certain system components related to Automatic Stop/Start (KL9) will be unchanged in vehicles equipped with NSS: starter, battery, wiring, connectors. For vehicles equipped with NSS, the Automatic Stop/Start disable switch will not be present, the instrument cluster will no longer show "Auto Stop," and some internal transmission components have changed. The transmission will not be capable of the Automatic Stop/Start function.

When diagnosing and repairing concerns with base transmission, engine or electrical function which may be related to Automatic Stop/Start related hardware; utilize appropriate diagnostics within SI and replace any needed components as directed by the Electronic Parts Catalog; no changes will occur to Automatic Stop/Start related components, except as noted.

Important: Any vehicle designated with RPO NSS CANNOT be updated and changed to "Turn on" Stop/Start functionality.

Version	1			
Modified	Released June 09, 2021			