



Service Bulletin

Bulletin No.: 21-NA-078

Date: April, 2021

INFORMATION

Subject: Information On Changes to the Active Fuel Management (AFM) and Dynamic Fuel Management (DFM) Feature for Certain 2021 Silverado 1500 and Sierra 1500 Pickups, Equipped with RPO YK9

This bulletin supersedes PIP5793. Please discard PIP5793.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 1500	2021	2021			L82, L84 (with RPO YK9)	MYC, MQE
GMC	Sierra 1500						

Note:

- YK9 – Not Equipped with Cylinder Deactivation.
- YK9 is not available on trucks equipped with FHS (E85)
- YK9 is not available on pickups equipped with RPO BD1 (Custom Max Towing Pkg)

Involved Region or Country	North America
Information	<p>Beginning in March 2021, most 2021 Silverado 1500 and 2021 Sierra 1500 trucks equipped with L82 MYC 6-speed and L84 MQE 8-Speed will be produced without Active Fuel Management/AFM (L82), or Dynamic Fuel Management/DFM (L84). The engines will still be equipped with the hardware, but the ECM and software will not be capable of activating this technology</p> <p>Pickups equipped with L82 MYC or L84 MQE which are produced without AFM or DFM function will be identified with New RPO YK9 (Not Equipped with Cylinder Deactivation).</p> <p>Considerations for diagnosing base engine or electrical wiring concerns:</p> <ul style="list-style-type: none"> – Internal components related to AFM or DFM function will be present in engines; wiring, connectors, and fuses will be present in vehicles with RPO YK9. The ECM will not be capable of activating the cylinder deactivation technology. – When diagnosing and repairing concerns with base engine or electrical function which may be related to AFM or DFM related hardware; utilize appropriate diagnostics within SI and replace any needed components as directed by the Electronic Parts Catalog; no changes will occur to AFM or DFM related components. <p>Important: Any truck designated with RPO YK9 CANNOT be reprogrammed and changed to "Turn on" the AFM/DFM functionality.</p>

Version	1
Modified	Released March 26, 2021

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