

Technical Support

Subject

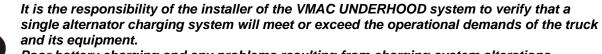
2020+ Ford Super Duty 6.8L and 7.3L Gas with Dual OEM Alternators UNDERHOOD® 70 &150 cfm System Compatibility Issue

SYSTEM OR PARTS AFFECTED

- V910031 UNDERHOOD 150 Air Compressor for F250~550 7.3L Gas 2020+
- V900131 UNDERHOOD 70 Air Compressor for F250~550 7.3L Gas 2020+
- V900141 UNDERHOOD 70 Air Compressor for F600 7.3L Gas 2023+
- V910041UNDERHOOD 150 Air Compressor for F600 7.3L Gas 2023+
- V910042 UNDERHOOD 150 Air Compressor for F250~550 6.8L Gas 2023+
- V900142 UNDERHOOD 70 Air Compressor for F250~550 6.8L Gas 2023+

OVERVIEW

- As outlined in the <u>VMAC Application List</u> the UNDERHOOD air compressor systems listed above are not compatible with 2020+ Model Year Ford F250~600 7.3L, and 2023+ Model Year Ford F250~550 6.8L, gasoline powered trucks that are equipped with Dual OEM alternators.
- If the installer determines that a single alternator will fulfill the truck's operational charging system requirements, conversion to single alternator is an option to accommodate the installation of the above UNDERHOOD systems.





Poor battery charging and any problems resulting from charging system alterations including the removal of the OEM secondary alternator during upfitter modifications are non-warrantable by both Ford and VMAC.



The conversion to single alternator will necessitate a change to one of the following belts: VMAC: 1610101, Gates: K060802, or Ford: JK6-805/LC3Z-8620-C All other required parts are included in the UNDERHOOD kit.

BEFORE YOU ORDER

- Ensure your customer's truck was <u>not</u> ordered with Option Code 67B: 397-Amp Dual Alternators (240A primary alternator and 157A secondary alternator).
- Read Ford SVE Bulletin Q-266R2 carefully at <a href="https://madocumentupload.marketingassociates.com/api/Document/GetFile?v1=5329024&v2=032420095954&v3=60&v4=e18e933bd00f373a2b7237085cf1f92e5dc3ebe7d16046ae796d3dd5&v5=False or scan the following QR code to view:



If you have any questions or concerns regarding this document, please contact VMAC Technical Support at 1-888-241-2289 or tech@vmacair.com.

Document	Version	Department	Revision Details	Revised by	Tech	Engineering	Implemented
EXT-UH-002	С	Tech	New models added	BDJ	BDJ	MRH	2 Dec,2023

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