Technical Support

Subject
2017+ Ford Super Duty 6.7L With Dual OEM Alternators UNDERHOOD™ 30 &40 cfm System Compatibility Issue

System or Parts affected

- V300011 UNDERHOOD 30cfm – Truck Series Air Compressor for F250~550 6.7L Diesel 2017+
- V400011 UNDERHOOD 40cfm – Truck Series Air Compressor for F250~550 6.7L Diesel 2017+
- V400021 UNDERHOOD 40cfm – Truck Series Air Compressor for F250~550 6.7L Diesel 2020-22
- V400030 UNDERHOOD 40cfm – Truck Series Air Compressor for F250~550 6.7L Diesel 2023+

Overview

- As outlined in the VMAC Application List the UNDERHOOD 30 and 40 cfm systems listed above are not compatible with 2017+ Model Year Ford F250~550 6.7L Diesel powered trucks that are equipped with Dual OEM alternators.
- If the installer determines that a single alternator will fulfill the truck's operational charging requirements, conversion to single alternator is an option to accommodate the installation of the above UNDERHOOD systems.

It is the responsibility of the installer of the VMAC UNDERHOOD system to verify that a single alternator charging system will meet or exceed the operational demands of the truck and its equipment.

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.

Before you order

- Ensure your customer's truck was ordered with Option Code 67D: Extra Heavy Duty 200-Amp Single Alternator.
- Read Ford SVE Bulletin Q-266R2 carefully at 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 .

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