

Subject
2014+ Ram 5.7L and 6.4L HEMI Dual Alternator to Single Alternator

## System or Parts affected

UNDERHOOD™ 70 (V900118)		UNDERHOOD™ 70 (V900119)	
<b>5.7L Hemi Gas</b>	2014-2018	<b>5.7L Hemi Gas</b>	2014-2018
<b>6.4L Hemi Gas</b>	2500 – 3500 Pick Up	<b>6.4L Hemi Gas</b>	3500 – 5500 Chassis Cab

  

UNDERHOOD™ 70 (V900128)	
<b>6.4L Hemi Gas</b>	2019+ 2500-3500 Pick Up 2019+ 3500-5500 Chassis Cab

## Overview

### Background:

The UNDERHOOD™ systems listed above are not compatible with the specified dual alternator equipped vehicles unless the vehicle is converted to a single alternator system.

### Resolution:

- The vehicle needs to be taken to a Ram dealer prior to removing the secondary alternator. Ram technicians will utilize the WiTech service tool to re-program the truck's factory firmware to disable the second alternator. This eliminates the need to jumper or splice any wires.
- Remove secondary alternator and belt.



**Note: Please see Ram Body Builder Notice prior to comencing any conversion on the 6.4L Gas Engine.**

<https://www.ramtrucks.com/assets/bbg/pdf/2016/docs/ram/ramdad.pdf>



Document	Version	Department	Revision Details	Revised by	Tech	Engineering	Implemented
EXT-UH-004	A	Tech	Model Year update	BDJ	N/A	CM	19 Nov 2020