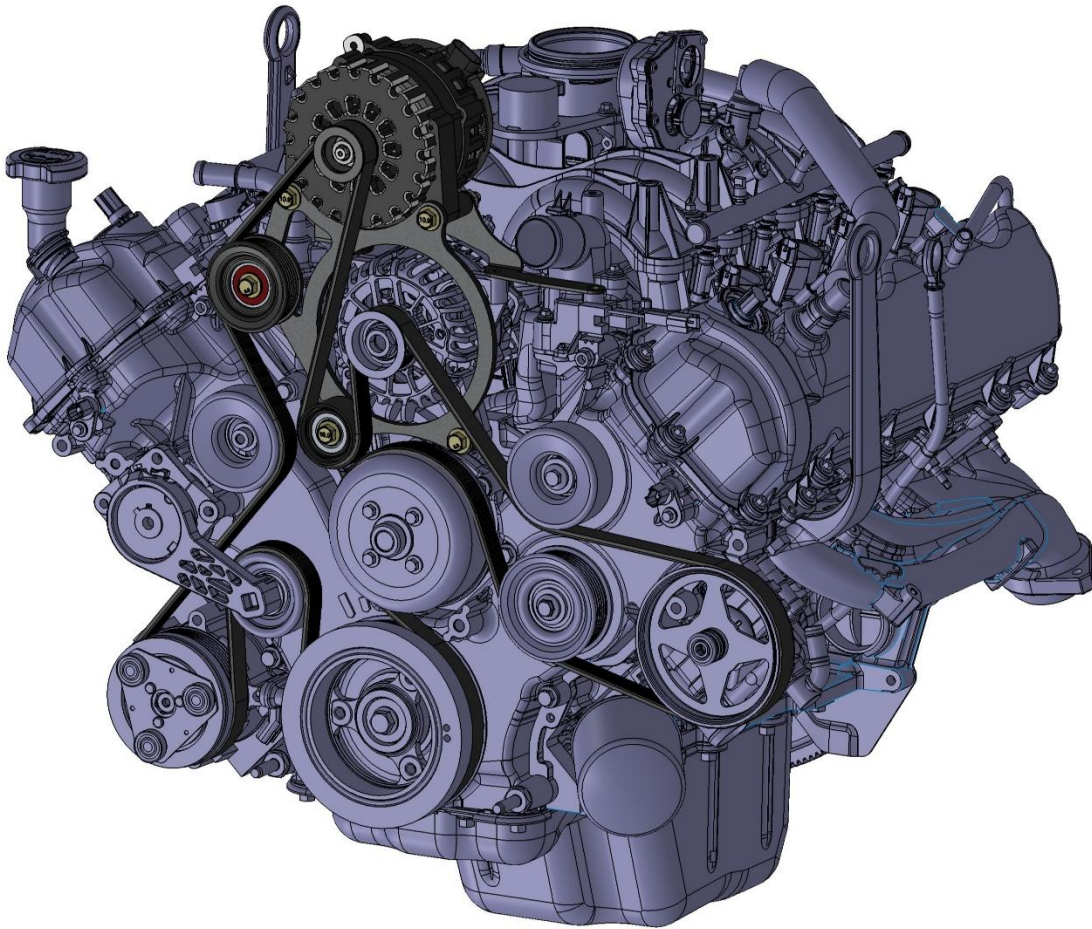


Dual Alternator Bracket for Ford Modular V8 Engines



**If you are experiencing problems upon installation—
DO NOT RETURN THIS PRODUCT!**

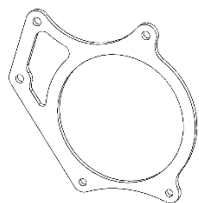
Most installation problems can be easily solved.

First contact technical support at:

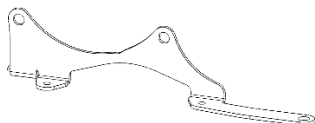
contact@mechman.com

1 (888) MECHMAN or 865-522-6166

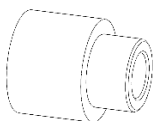
Included Components:



Ford Modular V8 Dual Bracket - Front1x



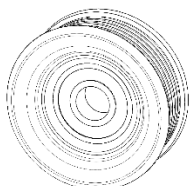
Ford Modular V8 Dual Bracket - Rear1x



Step Spacer2x



Smooth Idler Pulley1x

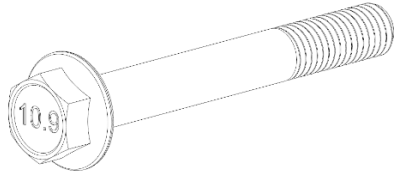


Grooved Idler Pulley1x



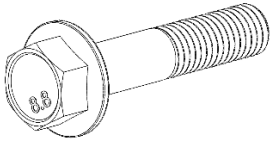
Serpentine Belt1x

Included Hardware:



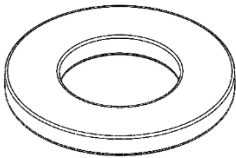
M10-1.5 x 80mm Flanged Hex Bolt

3x



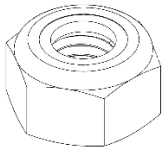
M10-1.5 x 50mm Flanged Hex Bolt

2x



M10 Spacer, 2mm Thick

2x



M10-1.5 Nylock Nut

3x

Important Note for Assembly:

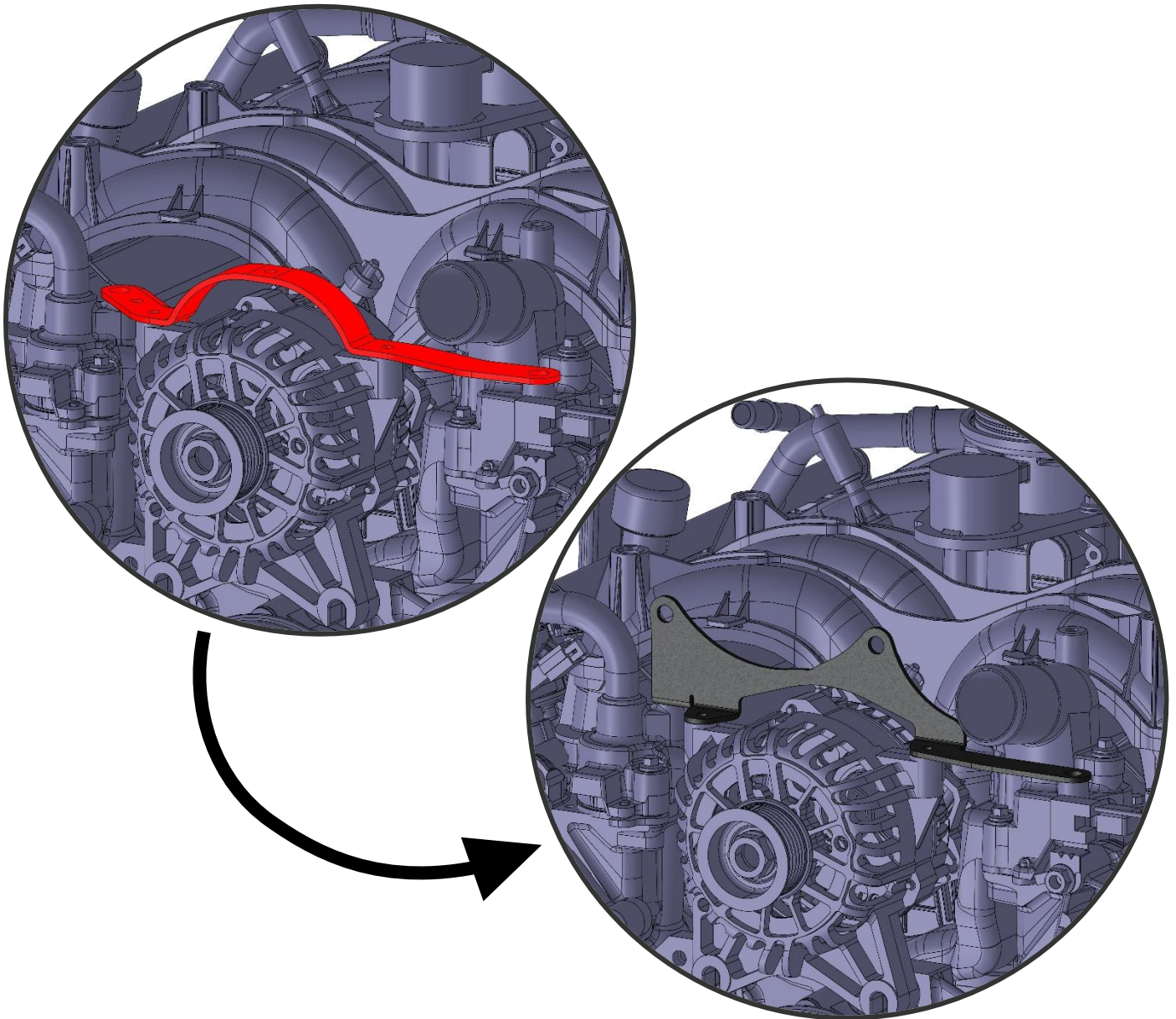
- **THE DUAL ALTERNATOR BRACKET IN THIS KIT CAN NOT BE INSTALLED WITH THE FACTORY INTAKE/AIR BOX.**
- Installation of this product requires the use of a 50-state legal cold air intake, which must be purchased separately.

Assembly Instructions:

Step 1: Attach the Rear Dual Bracket mount to the Engine

Required Components:

- 1x Ford Modular Dual Bracket - Rear
- Use the factory hardware to replace the existing upper alternator bracket with the Ford Modular V8 Dual Bracket – Rear.
- **Note: The appearance and shape of the factory and replacement bracket may vary depending on the specific vehicle kit you purchased.**



Assembly Instructions:

Step 2: Attach the Grooved Idler Pulley to the Dual Bracket

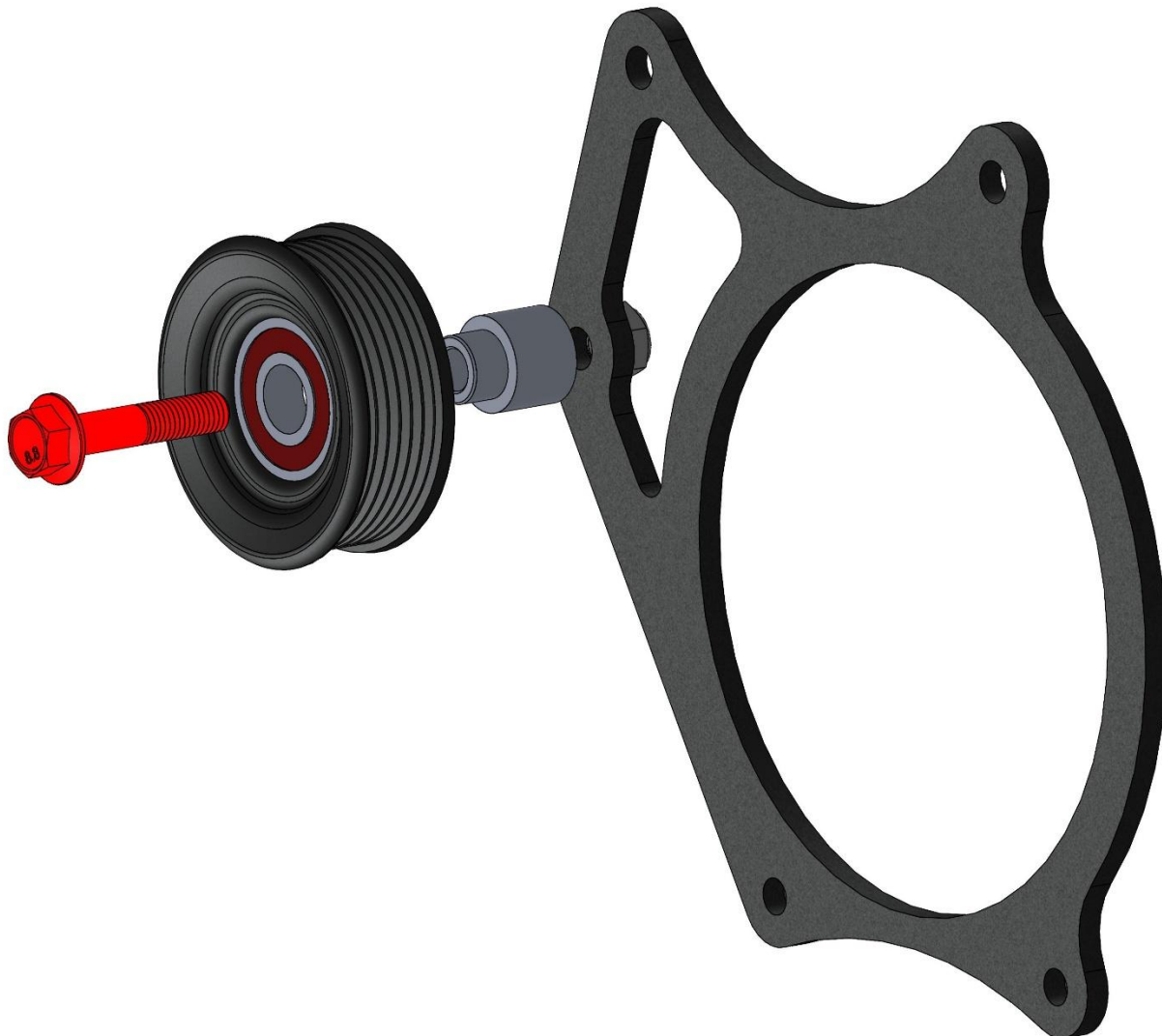
Required Components:

- 1x Ford Modular Dual Bracket - Front
- 1x Grooved Idler Pulley
- 1x Step Spacer

Required Hardware:

- 1x M10-1.5 x 50mm Flanged Hex Bolt
- 1x M10-1.5 Nylock Nut

- Use the M10-1.5 x 50mm Flanged Hex Bolt and an M10-1.5 Nylock Nut to attach the Grooved Idler Pulley to the Dual Bracket.



Assembly Instructions:

Step 3: Attach the Dual Bracket to the Engine

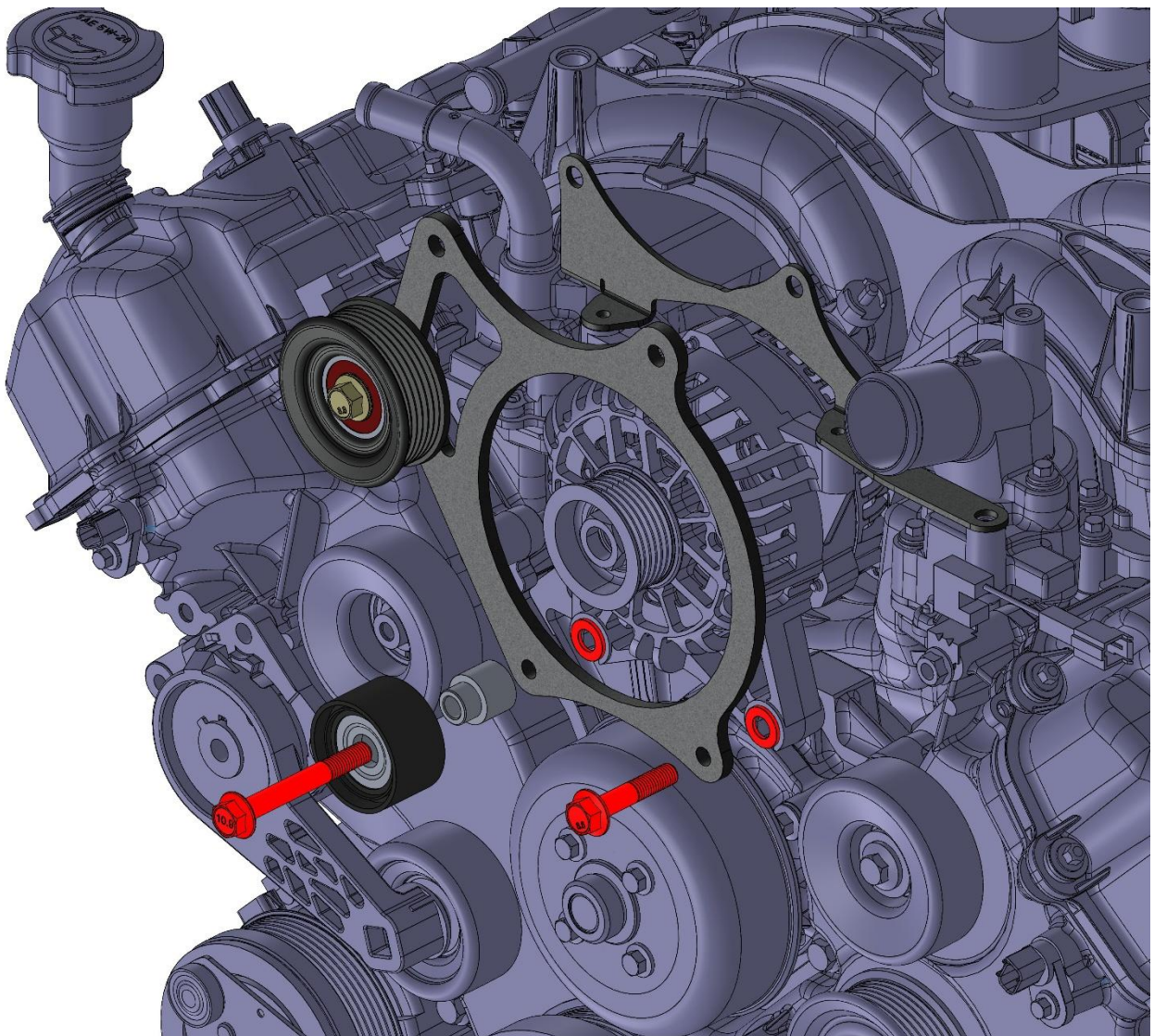
Required Components:

- 1x Ford Modular Dual Bracket - Front
- 1x Smooth Idler Pulley
- 1x Step Spacer

Required Hardware:

- 1x M10-1.5 x 80mm Flanged Hex Bolt
- 1x M10-1.5 x 50mm Flanged Hex Bolt
- 2x M10 Spacer, 2mm Thick

- Use an M10-1.5 x 80mm Flanged Hex Bolt and an M10-1.5 x 50mm Flanged Hex Bolt to attach the Smooth Idler Pulley and the Dual Bracket to the Engine.
- **Note: Make sure to install the 2mm thick spacers between the factory alternator and the front Dual Bracket plate.**



Assembly Instructions:

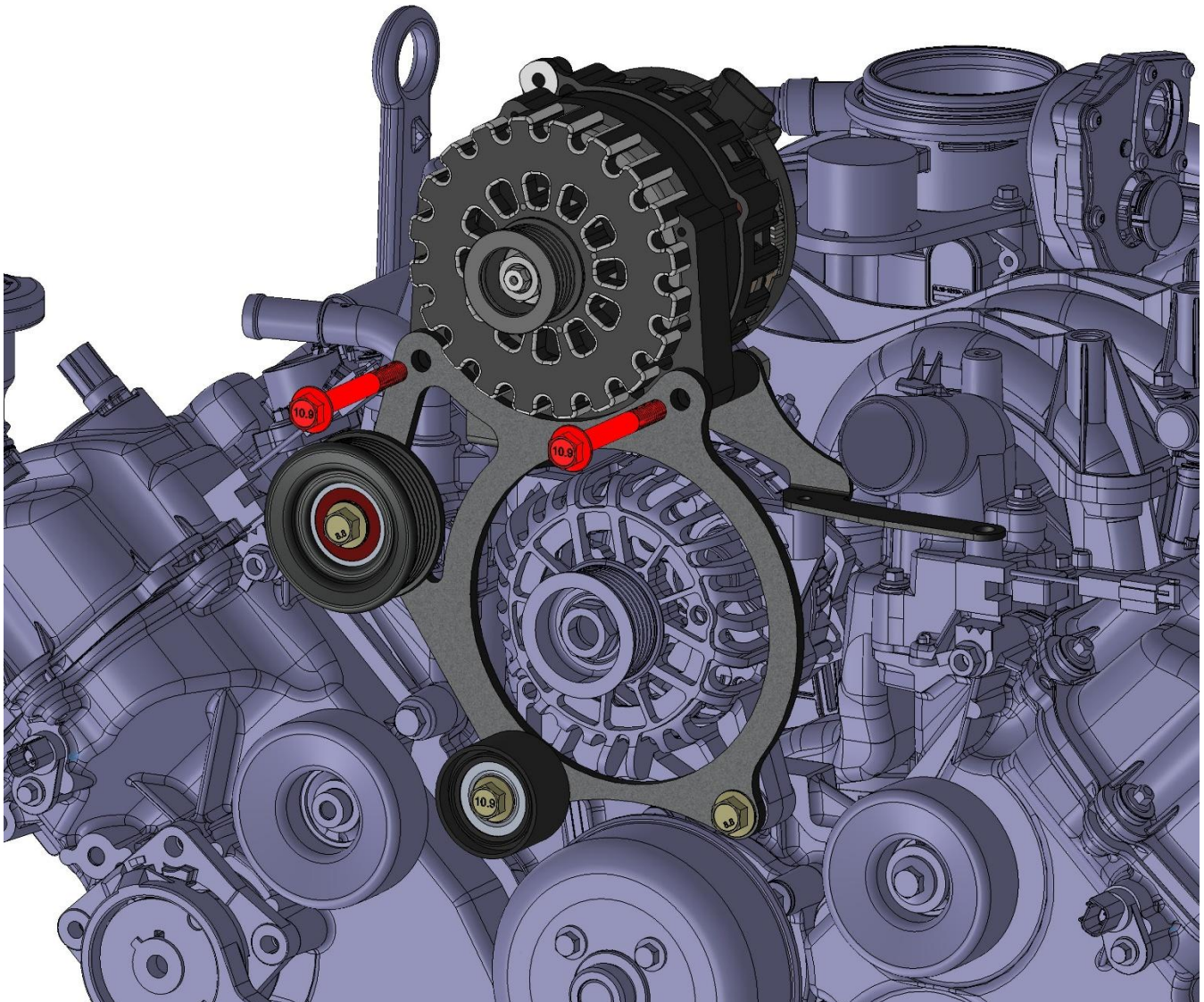
Step 4: Install the GM Vortec Mount Alternator

Required Components:

- 1x GM Vortec Mount Alternator (Mechman 8302400)

Required Hardware:

- 2x M10-1.5 x 80mm Flanged Hex Bolt
 - 2x M10-1.5 Nylock Nut
- Use the remaining two M10-1.5 x 80mm Flanged Hex Bolts in combination with the M10-1.5 Nylock Nuts to attach the GM Vortec Mount Alternator to the Dual Bracket.



Assembly Instructions:

Step 5: Install the Serpentine Belt

Required Components:

- 1x Serpentine Belt
- Wrap the Serpentine Belt around the engine accessories and idler pulleys as shown in the diagram below.
- **Note: Be sure to verify the tension indicator falls between the correct range indicated by the indentations on the belt tensioner.**

