Dual Alternator Bracket for 6.7L Cummins Turbo Diesel Engines

Important Notes for Assembly:

- This manual is a generalized set of instructions for the 2013-2018 6.7L Cummins Turbo Diesel Dual Bracket (CTDDB-1318), and the 2020-2024 6.7L Cummins Turbo Diesel Dual Bracket (CTDDB-2024).
- For ease of installation, the engine cover must be removed. It may also be advised to remove the upper coolant hose and the EGR transfer pipe for better access when installing.

Required Tools:

- Ratchet
- 15mm Socket
- 13mm Socket
- 10mm Socket
- 1/2” Breaker Bar

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

Most installation problems can be easily solved.

First contact technical support at:

Service@mechman.com

1 (888) MECHMAN or 865-522-6166

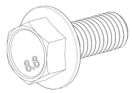
Included Components:

6.7L Cummins Turbo Diesel Dual Bracket — 1x

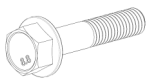
Serpentine Belt (130") — 1x

Included Hardware:

M10-1.5 x 100mm Flanged Hex Bolt — 2x



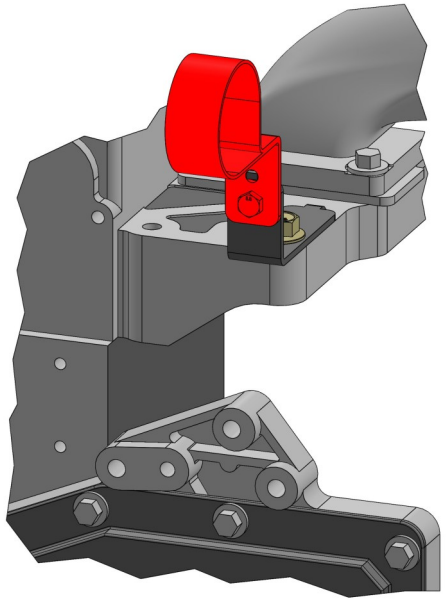
M10-1.5 x 25mm Flanged Hex Bolt — 3x



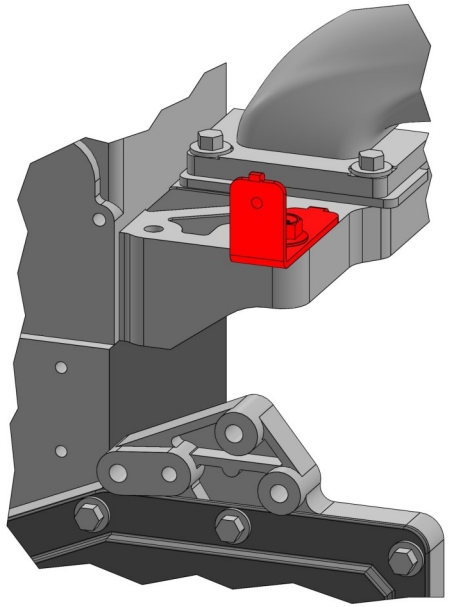
M8-1.25 x 40mm Flanged Hex Bolt — 2x

Disassembly Instructions:

- Remove the bolt holding the Upper Coolant Hose Strap to its mounting bracket.

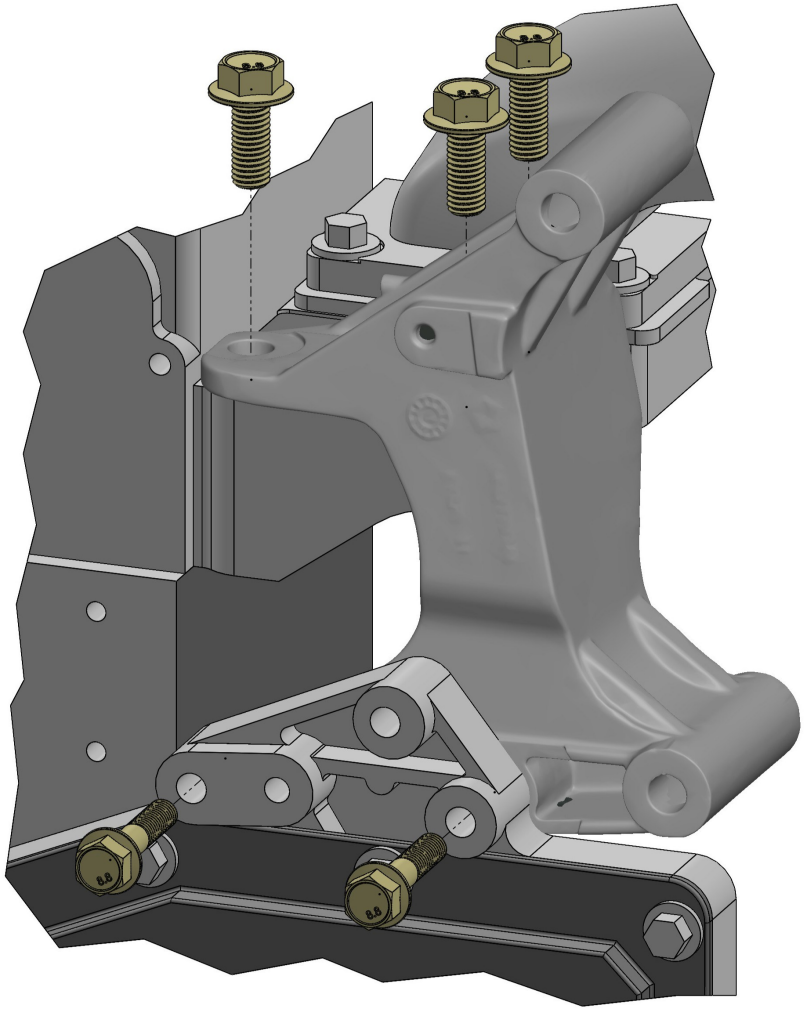


- Remove the bolt holding the mounting bracket on the cylinder head.



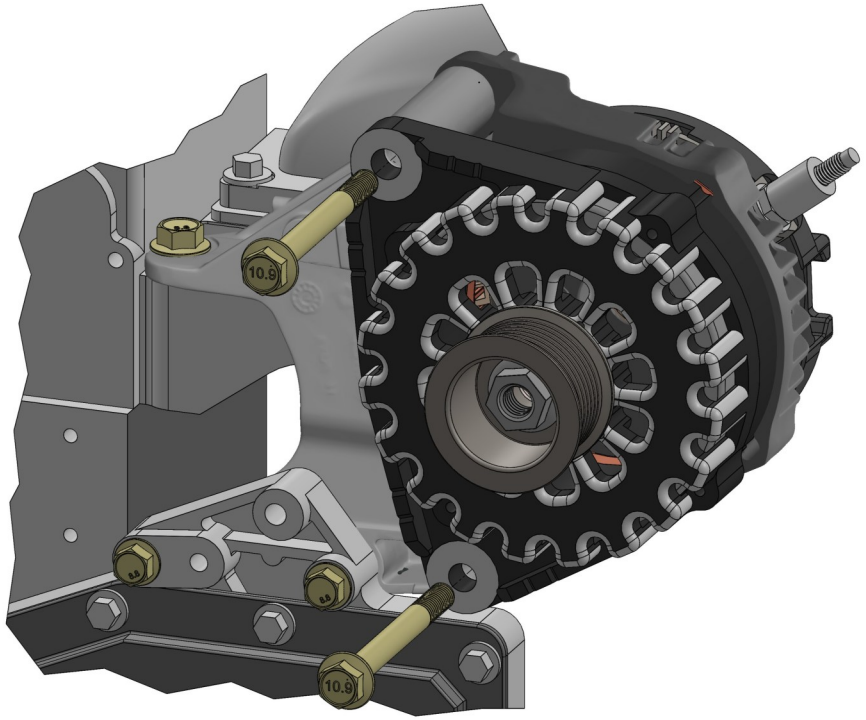
Assembly Instructions:

- Use the included M10-1.5 x 25mm Flanged Hex Bolts to attach the top of the Dual Bracket to the cylinder head and the M8-1.25 x 40mm Flanged Hex Bolts to attach the front of the dual bracket to the timing gear case.



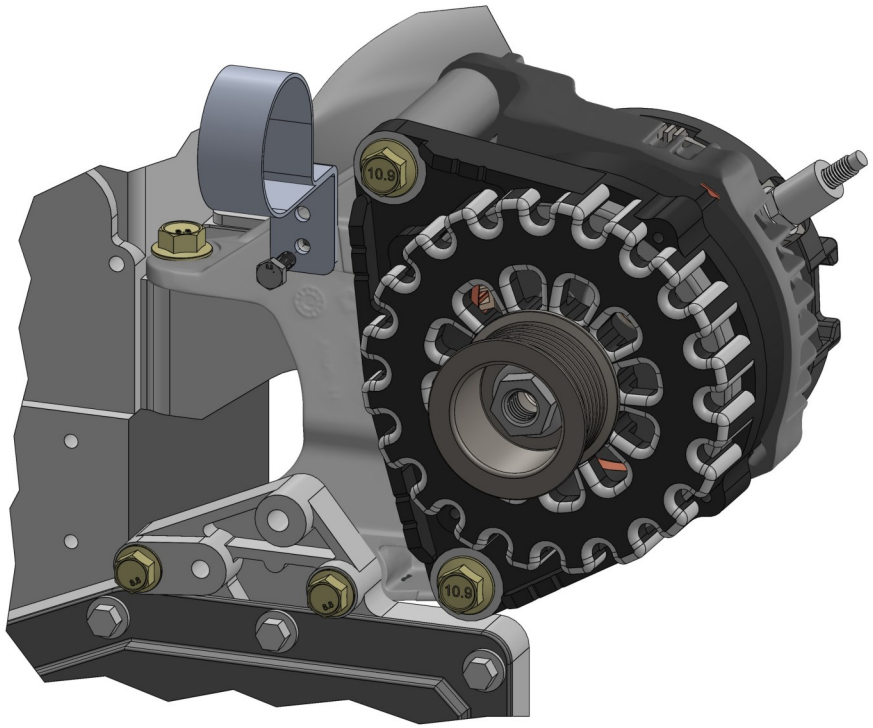
Assembly Instructions:

- Use the included M10-1.5 x 100mm Flanged Hex Bolts to attach your Mechman alternator to the Dual Bracket.



Assembly Instructions:

- Use the M6-1.0 x 20mm bolt removed during the first disassembly step to reinstall the Upper Coolant Hose Strap.



Assembly Instructions:

- Wrap the serpentine belt around the pulleys as shown in the diagram below.