

Source: Prestolite Leece-Neville Heavy Duty Systems
Bulletin No: TSB-1235 **Date:** December 6, 2023
Models: Alternators with hex shaft
Subject: Pulley nut tightening procedure for alternators with hex shaft



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Tools Required:

- 1) Torque wrench.
- 2) 5/16" or 8mm hex bit.
- 3) Socket extension.
- 4) Pass through ratchet and socket.



Woodruff key is not required.
Clamping force of the pulley nut is adequate for securing the pulley.

Remove nut and protective sleeve.

Step 1:

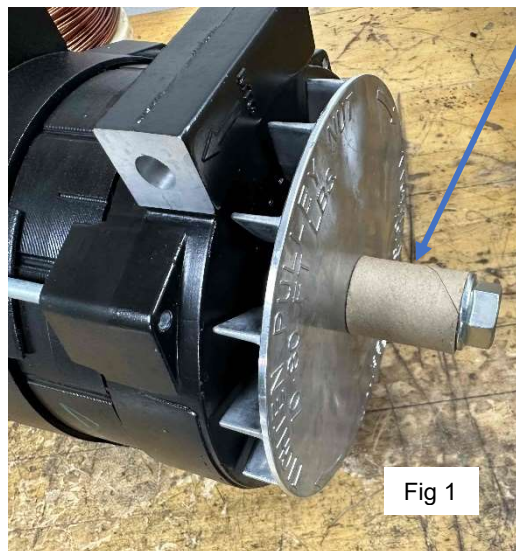
Remove pulley nut and cardboard protective sleeve.

Fig 1

Discard protective sleeve.

Step 2:

Remove pulley from old alternator.



Important: The information contained in this bulletin is intended for use by trained, professional technicians who have the proper tools, equipment, and training to perform the required maintenance described above. This information is NOT intended for 'do-it-yourselfers', and you should not assume that this information applies to your equipment. If you have any questions regarding this information please visit our website at www.prestolite.com, or contact our technical service department at:



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Step 3:

Install pulley and pulley nut.

Fig 2

! Ensure pulley interface surfaces are clean and free from oil and grease.

Step 4:

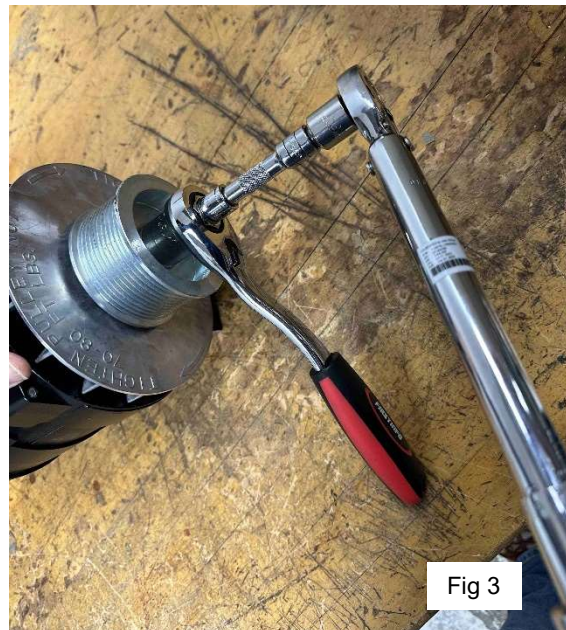
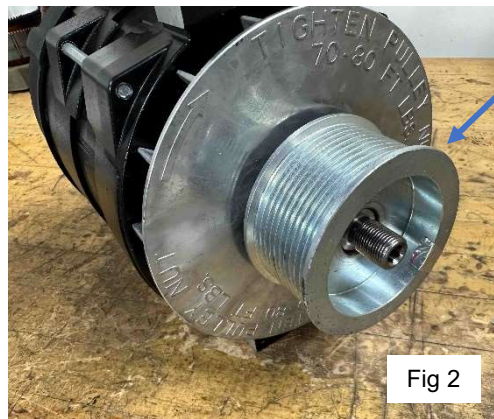
Ensure pulley is secured. Hand tightened pulley nut until seated to pulley. Insert pass through ratchet and socket to the shaft nut. Insert hex bit and torques wrench to shaft. Torque shaft per specification.

Fig 3

! Make sure alternator is secure to prevent movement during the torquing of the pulley nut.

Step 5:

Procedure is complete.



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