

Recommended Tools for 10-Bolt PTO Installations

Chelsea is glad to provide our installers with a list of recommended tools that will aid in the installation of Chelsea PTOs on Allison HD and CAT CX Transmissions. Chelsea has reviewed the installation process and found that the list of recommended tools allows the installer to properly torque all of the mounting bolts to their required torque specifications.

Chelsea PTO Installation Instructions and Torque Requirements can be found in the Chelsea Owner's Manual that comes with the PTO. The installer should be careful to read the manual in its entirety and follow the instructions completely to ensure a safe and proper installation.

A PowerPoint presentation will be available for download on www.Chelseaproduct.com.

RECOMMENDED TOOLS:

Drivers

- Compact Cordless Driver – Run bolts down quickly to reduce muscle fatigue and busted knuckles.

*** **CAUTION** *** Be careful not to cross-thread or damage threads while using a mechanical driver.

Wrenches

- Torque Wrench – 3/8" Drive
- Ratcheting Flex-Head Wrench– 10 MM, 12 Point

Extension – 6" – 3/8" Drive

Sockets – Swivel Flex Sockets

- 10 MM, 12 Point
- 15 MM, 12 Point

Adapters – Torque Wrench Adapter – 10 MM, 12 Point, 3/8" Drive

- This tool will greatly increase the ability to reach "hidden" bolts.



If you have questions about this bulletin or other technical questions, contact us at:

US: Chelsea Customer/Technical Services at **1-888-PH4-TRUK** (1-888-744-8785)

Canada: Parker Hannifin Canada, 1-905-693-3020

Europe: Parker-Hannifin Europe, +49 (0)371 3937 157

Curtis Dalton
Product Sales Manager
Chelsea Products