

Using Cordless Impacts

Introduction

The Milwaukee Cordless Impact Driver has started being sent out to stores to support the future of servicing vehicles at Discount Tire.



General Information

The Milwaukee Cordless Impact Driver is self-limiting and programmed to Discount Tire/America's Tire specifications. This means the gun stops when a set torque has been achieved. Because of this, you DO NOT need a torque extension and should pull the trigger fully and hold until the tool stops.

These function similarly to the existing impact guns you have been using with the standard forward and reverse switches on the side of the device.



Your 5S Assistant Manager should have the charging bank set up in an easily accessible area so when you need to replace a dead battery, you can easily do so and continue with your work.

Note: Always make sure you have charged batteries ready to go and when replacing a dead battery, make sure that it is placed on the charger so it will be ready for the next time.

Removing the Assembly

When removing the assembly, the Milwaukee Cordless Impact Driver functions the same way as the pneumatic impact guns. Follow all the existing Best Practices.

Note: If you have any questions on the existing Best Practices related to Removing the Assembly, please refer to the Best Practice page on the KC and/or complete the Removing the Assembly training in the LMS.

Installing the Assembly

When installing the assembly using the Milwaukee Cordless Impact Driver, follow all existing Best Practices related to installing the assembly while following the new pre-torque installation process below.

Note: Cordless Impact Driver requires 3-star patterns for proper installation.

1. Do not use a torque extension when pre-torquing the assembly. The Milwaukee Cordless Impact Drivers are self-limiting and are designed to not over torque a lug.
2. Thread lug nuts on by hand at least three full turns.
3. Using a star pattern, slowly engage each lug nut until the lug contacts the lug seat of the wheel but does not apply any torque (feather).
4. Following the same star pattern, pull the trigger until it stops.
5. Follow the same star pattern a second time, pulling the trigger until it stops.

Note: If you have any questions on the existing Best Practices related to Installing the Assembly, please refer to the Best Practice page on the KC and/or complete the Installing the Assembly training in the LMS.

Questions

If you have any questions or concerns please contact
DTC_Equipmentquality@discounttire.com.