

# X-Press Lift Tools

A division of X-Press Truck Tools

resolves another laborious and dangerous task in the trucking industry!



# XLT SYSTEM

- High torque drill kit with 1 year warranty on major components.
- Drill kit consists of: specially manufactured lithium-ion battery powered drill, 18V battery, battery charger, tool bag, coupler, and TED safety straps.
- Hardened latch pin replaces handle and our T-coupler on drill turns shaft.
- T.E.D. (torque elimination device) is attached to drill. Fleet installation, 5-10 minutes work effort per trailer, of a TED trailer plate controls all torque created.



# BENEFITS

## Driver:

- Decrease time to connect/disconnect trailers.
- On road quicker with less stress due to reduced physical demand makes for a safer driver.
- May choose to delay retirement due to elimination of work effort for this task.
- Totally eliminate shoulder, back and arm strains or injuries due to this task.
- Older drivers and women drivers in the fleet definitely appreciate this safety product.

## Fleet:

- Reduce potential of fifth wheel impacting and damaging front of trailer.
- Reduce landing gear collapsing due to dropping of trailer when 5<sup>th</sup> wheel removed along with dragging of landing gear when not raised properly.
- Reduction of driver turnover due to this task being effectively eliminated.
- Incentive in hiring, drivers postponing retirement will reduce hiring/training costs.
- ROI in direct costs is typically 2-3 months based solely on time saved.
- Trailer handle removed resides on supplied hangar of trailer plate or in cab which reduces trailer theft chances.



# HOW

## Initial Set-up

- Handle is replaced by latch pin, each cab or trailer retains it as a backup.
- Specialized coupler mounted on drill via a set screw attaches to latch pin on shaft.
- **High torque drill** manufactured in a plane yoke design. Safety, due to torque, is resolved by the various TEDs (torque elimination devices) available.
- Each driver has kit which consists of drill, battery, charger, coupler, bag and TED straps.

## High Torque Safety Resolved

- TED plate attached to drill is mated to trailer plate which eliminates torque.
- TED trailer plate added to each trailer (for fleet installs) takes 5-10 minutes.
- A temporary TED can be used if desired during fleet installation of the trailer plate.



# DRILL KIT COMPONENTS



Choice of 4AH Chinese battery or 5AH Samsung battery components.

Drill TED plate, necessary to eliminate torque safety issue, is shown attached to drill housing works with a TED trailer plate for 100% safe use.

# Trailer T.E.D. I-Beam



A 5-10 minute installation of a TED trailer plate eliminates 100% of the torque safety issue.

TED is fastened around the landing gear crank shaft for easy insertion of the drill support arms to eliminate torque transmission.

# Corporate Information

\*\*\*\*\* MANUALS LINK \*\*\*\*\*

[www.xpresslifttool.com/usage](http://www.xpresslifttool.com/usage)

\*\*\*\*\* MAIN WEB PAGE LINK \*\*\*\*\*

[www.xpresslifttool.com](http://www.xpresslifttool.com)



Office phone: 214-884-8258

Office email: [sales@xpresstrucktools.com](mailto:sales@xpresstrucktools.com)

