

Quick Reference Torque Guide

Rev: 3/10/2025

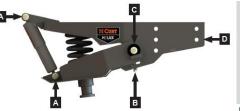


A: 135 ft-lb (15/16" socket, 15/16" wrench)

B: 80 ft-lb (3/4" socket)

Rota-Flex™ Pin Box Installation and Owner's Manual

Helux Pin Box



A: 70 ft-lb (3/4" socket on bolt, 7/8" wrench)

B: 75 ft-lb (3/4" socket)

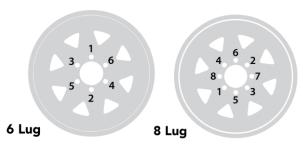
C: 120 ft-lb (3/4" socket)

D: 120 ft-lb (15/16" socket on bolt, 15/16" wrench)

Lippert requirement: Torque wrench on bolt head only.

Helux Pin Box Maintenance Manual

Wheel Lug Nuts

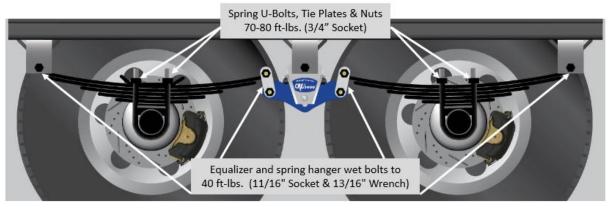


120 ft-lb (3/4" socket) - See torque pattern

Leaf Spring Systems

All leaf spring systems constructed similarly, regardless of equalizer. All torque values identical per location.

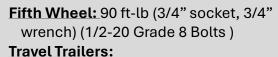
NOTE: Dexter U-BOLT systems using Flanged nuts require 100 ft-lb



Dexter Operation & Service manual

CRE3000 TANDEM INSTALLATION INSTRUCTIONS

Jacks & Stabilizers:



Tongue Jack: 30 ft-lb (BAL 5.3LS) Rear Leveling Jacks: 90 ft-lb (BAL 5.3LS)

Stabilizer Jacks: 30 ft-lb

BAL 5.3LS User Manual Lippert Hydraulic Jack Mounting Bolt Specification

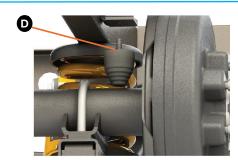
CURT Touring Coil Suspension HD

Notes:

- Lippert requirement: Torque wrench on bolt head only.
- U-Bolts torqued to 100 ft-lb w Loctite at factory. No adjustment needed.

Service Manual: Touring Coil Suspension HD





A: Shock mtg bolts: 30 ft-lb (9/16" socket)

B: Trailing Arm Bolt: 200 ft-lb (15/16" socket on bolt, 15/16" wrench)

C: Track Bar Bolt: 80 ft-lb (3/4" socket on bolt, 3/4" wrench)

D: Bump Stop Nut: Tight against metal (5/8" socket)

This guide is for reference only and includes some components that are not used on every Alliance RV product line. Please verify you are referencing the proper components used on your specific coach.