



INSTALLATION MANUAL SUPPLEMENT TL-13327

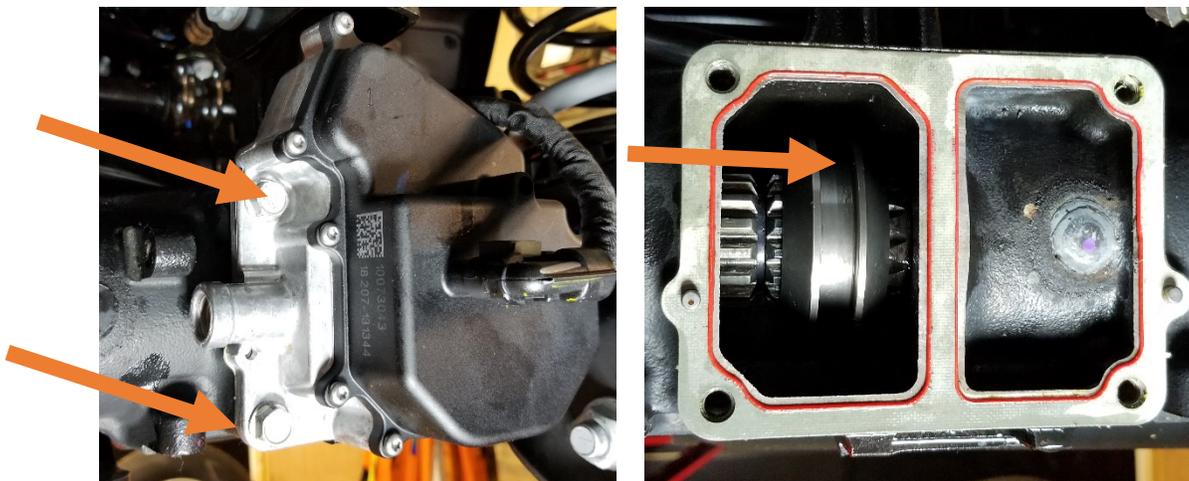
In addition to your standard Installation Manual, please review these supplemental instructions for your TORQ Locker install.

1.) Please Note – 2WD clicking noises may occur on very tight turns

- The TL-13327 TORQ Locker for Jeep JL can make some clicking noises when making very tight turns, such as when turning into a parking spot. This clicking decreases after the 600 mile break-in period.
- Increasing the radius of the turn will reduce the clicking.
- Offset wheels and larger tires will also reduce the clicking.
- The clicking from the locker will not cause any additional wear.

2.) Remove the Center Axle Disconnect (CAD) control box from the axle housing

- The TL-13327 TORQ Locker for Jeep JL requires removal of the differential case for Locker install.
- To remove the differential case from the carrier, the axle shafts must first be pulled out by approximately 3 inches on both the driver's side and the passenger's side.



- The Jeep JL comes with a CAD system that needs to be removed so that the inner axle shaft can be pulled out by about 3 inches for removing the differential case.
- Remove the 4 bolts from the CAD control box and move it out of the way.
- Start the process of removing the outer driver's and passenger's side axles. Pull the outer axle shafts outboard by approximately 3 inches.
- Slide the CAD axle coupler outboard and remove it.



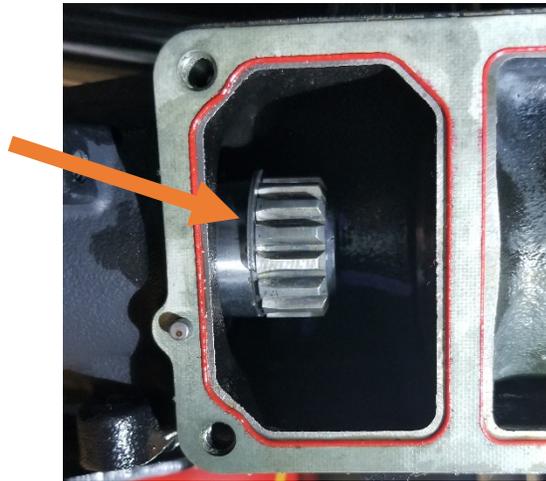
- Axle Coupler



- Inner axle shaft and circlip (Note: The axle shaft does not need to be removed)



- U-shaped tool to remove circlip



- Use the U-Shaped tool provided to punch the inner axle circlip off the axle.
- Slide the inner axle towards the outboard side of the vehicle to clear the differential case.

3.) Remove the differential case from the carrier

- Unbolt the bearing cap bolts. Note left "L" and right "R" with a paint pen. Very important!!
- Remove the differential case from the carrier for your Torq Locker installation.
- Continue with the standard installation manual.
- After your new TORQ Locker has been installed, reinstall the CAD components that were removed in the previous steps by reversing the order of disassembly.

4.) Install Blue Thrust Washers Provided

- Install the blue thrust washers provided in your kit. Do not re-use the stock thrust washers.



**** Tip**** You can use a light layer of general automotive grease to "stick" the thrust washer to the back side of the axle gear for installation purposes.

TORQ Locker™ is 100% made in the USA

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