T5304 Installation Instructions
2005-2023 Toyota Tacoma 4wd
Differential Drop Accessory

Read and understand all instructions and warnings prior to installation of product and operation of vehicle.

Zone Offroad Products recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known. Minimum tool requirements include the following: Assorted metric and standard wrenches, hammer, hydraulic floor jack and a set of jack stands. See the "Special Tools Required" section for additional tools needed to complete this installation properly and safely.

» Product Safety Warning

Certain Zone Suspension Products are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. Zone Offroad Products does not recommend the combined use of suspension lifts, body lifts, or other lifting devices.

You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

» Technical Support

www.zoneoffroad.com may have additional information about this product including the latest instructions, videos, photos, etc.

Send an e-mail to ***tech-zone@ridefox.com*** detailing your issue for a quick response.

888.998.ZONE Call to speak directly with Zone tech support.

Difficulty Level

Easy (1) 2 3 4 5
Estimated installation: 8 hours

» Pre-Installation Notes

1. Special literature required: OE Service Manual for model/year of vehicle. Refer to manual for proper disassembly/reassembly procedures of OE and related components.
2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
3. Secure and properly block vehicle prior to installation of Zone Offroad Products. Always wear safety glasses when using power tools.

***Important* Verify you have all of the kit components before beginning installation.**

Kit Contents

Qty	Part
1	Bag Kit
2	Differential Drop
4	1.25 x 5/16 x .875 DOM Sleeve
1	878 Bolt Pack
2	- 1/2"-13 x 6" Bolt
2	- 1/2"-13 Serrated Edge flange Nut
4	- 5/16" USS Washer
4	- 8mm-1.25 x 40mm Bolt

Post-Installation Warnings

1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floor boards and wiring harness. Check steering gear for clearance. Test and inspect brake system.

2. Perform steering sweep to ensure front brake hoses have adequate slack and do not contact any rotating, mobile or heated members. Inspect rear brake hoses at full extension for adequate slack. Failure to perform hose check/replacement may result in component failure. Longer replacement hoses, if needed can be purchased from a local parts supplier.

3. Perform head light check and adjustment.

4. Re-torque all fasteners after 100 miles. Always inspect fasteners and components during routine servicing.

INSTALLATION INSTRUCTIONS

» Differential drop installation (4WD only)

1. Support the front differential with a hydraulic jack.
2. Remove the (2) M14 bolts securing the differential to the frame.
3. Lower the differential with hydraulic jack far enough to allow insertion of 1" spacer.
4. Install the provided 1" aluminum spacers in the gap. Install the original cup washer on the new 1/2" x 6" bolts. (Fig. 9)

FIGURE 9



5. Install the serrated flange nuts on top of the factory cross member. DO NOT reuse factory hardware. Tighten to 65 ft lbs.
6. Reinstall the factory skid plate with factory hardware to the crossmember under the radiator. attach the skid plate to the rear differential crossmember with the supplied 8mm x 40mm bolts and 5/16" USS washers. Be sure to install the (4) provided spacers to lower the skid plate and avoid interference with differential. Tighten to 25 ft-lbs.
7.

» Post-Installation

8. Check all hardware for proper torque.
9. Check hardware after 500 miles