

Installation Instruction #004 Wheeler's Off-Road Anti-Sway Kit



Read instructions completely before installing this product. Refer back to the instructions frequently during installation.



ACAUTION Flying Object Hazard.

Fluid Splash Hazard. Wear safety glasses at all times when working on vehicle

Caution

1. Read all instructions completely and carefully before you begin. If anything is not clear, please call our tech support line at (541) 474-2879 or e-mail <u>support@wheelersoffroad.com</u> before proceeding.

2. Check to make sure the kit is complete and that no parts are missing. If anything is missing, please contact Wheeler's at (541) 474-2879 or e-mail <u>support@wheelersoffroad.com</u>.

3. Park vehicle on a clean, dry, flat, level surface and block the tires so the vehicle cannot roll in either direction.

4. This product is for off-road use only. It is recommended that the installation steps below be performed by a competent mechanic. Buyers and users of this product hereby expressly assume all risks associated with the installation and use of this product.

5. This installation is typical for most vehicles. Some years or models may vary. If necessary, refer to the proper Factory Service Manual for the year and model of your vehicle.



Installation Instructions

- 1. Park your truck on level ground.
- 2. Jack up the front of the truck and place the vehicle frame securely on jackstands so you can remove the front tires.

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- 3. The sway bar is mounted behind the front axle, mounted to either side of the frame with two D-shaped sway bar bushings and mounts to each lower control arm with an end link arrangement.
- 4. Spray the end link stud and the frame D-shaped bushing brackets with penetrant (e.g. WD-40) to assist in removal.
- 5. You need to remove the two frame mounted D-shaped bushing brackets that secures the swaybar to the frame and the two lock nuts that secures the swaybar to the lower control arm end link. (Note that 01-04 Tacoma's won't have end link bushings).
- 6. Remember you can raise the suspension on each wheel up and down carefully with a jack while the frame is secured on a jackstand to assist in unloading stress on the sway bar if necessary.
- 7. Replace the factory rubber end link bushings that sandwich the 4 sway bar end bushings with the supplied poly bushings on each control link (01-04 Tacoma's can skip this step as they have no end link bushings).
- 8. If your Tundra/Sequoia is among the years that use the factory end link bushings with integrated washers, we have included new washers to use with our end link bushings.
- 9. Replace the two factory rubber D-shaped sway bar bushings with the supplied poly sway bar bushings.
- 10. Remember to coat all of the bushings with the supplied poly/teflon lubricant.
- 11. Retighten the hardware securely. Torque to factory specifications.
- 12. You will note the factory bumpstops mounted fore and aft on the lower control arms or on the frame. Simply unscrew the factory bumpstops and install the new poly units in the factory locations, two per side.

Note: Attempt to spray penetrant (e.g. WD-40) onto the backside of your factory bumpstop mounting studs prior to removal, especially if your truck has been exposed to salt. Access can usually be obtained through various holes in the frame. We've had them seize up and bust off the spot welded nut inside the frame, which is repairable but not very fun. If they are rusted up, leave them on and don't use the urethane bumpstops from the kit.

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