

TACOMA SAS STEERING KIT

301064-1-KIT (1995 TOYOTA TACOMA)

301063-1-KIT (1996-2004 TOYOTA TACOMA)

KIT CONTENTS





RECOMMENDED TOOLS

Loctite

Welder (1995 Toyota Tacoma Only)

Hammer

Drill

Ratchet and Socket Set

Allen Wrench Set

3/8" Drill Bit

CAUTION

1. Read all instructions completely and carefully before you begin.
2. Check to make sure the kit is complete and that no parts are missing (refer to the Kit Contents List on the first page of these instructions). If anything is missing, please contact Trail-Gear at 559.252.4950.
3. Park vehicle on a clean, dry, flat, level surface and block the tires so the vehicle can not roll in either direction.
4. This kit 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 kit.

INSTALLATION INSTRUCTIONS



STEP 1

Remove the steering shaft dust cover located behind the brake pedal. Discard the dust cover.



STEP 2

Remove the steering shaft and coupler from the column. Discard the steering shaft and coupler.



STEP 3

Remove the seal housing from the firewall. Discard the seal housing.



STEP 4

Install the steering shaft seal into the firewall plate. Paint the firewall plate to prevent corrosion.



STEP 5

Install the firewall plate onto the firewall using the hardware removed in Step 3.



STEP 6

Install the supplied steering box coupler to the supplied steering shaft. Tighten long set screw to make a mark on shaft. Remove the coupler.



INSTALLATION INSTRUCTIONS



STEP 7

Using the previously made mark, drill one side of the shaft out to 3/8".



STEP 8

Once the hole is drilled, install the coupler using red loctite on the set screws.



STEP 9

Loosen the set screw to allow for adjustment.



STEP 10

Slide the steering shaft through the seal housing and install to the new coupler and column as shown. Make sure to use red loctite on all set screws.



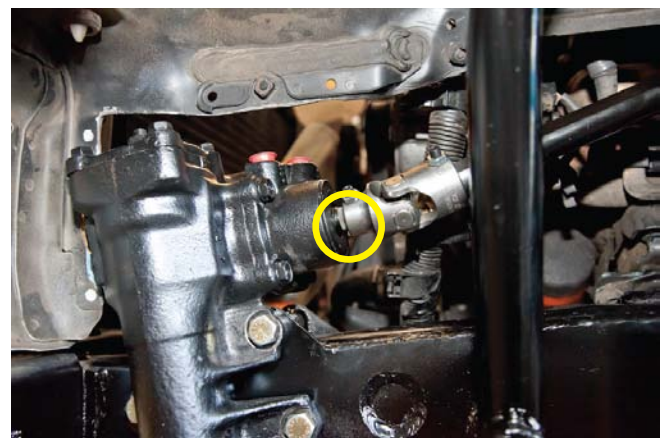
STEP 10 CONTINUED

Note: 95.5 Tacoma steering shafts are a different spline and size than 96-04. Because of this, when installing the steering joint in a 95.5, you will get a 9/16" x 3/4" double-d steering joint. The 9/16" end will have no splines, this is the side of the steering joint that you will put over the splined section of your steering rod.

Use the set screw to make the same type of mark you did on the first end, then drill out the hole. Install the joint and tighten the set screw, we recommend putting a small weld on each side of the joint as a safety precaution.

STEP 11

Install coupler to steering box using red loctite on set screw.



INSTALLATION INSTRUCTIONS



STEP 12

Take the vehicle for a short test drive. After the test drive, check all the hardware and tighten as necessary.

REPLACEMENT PARTS

