

2.7L TACOMA POWER STEERING HOSE CONVERSION KIT

130317-1-K

KIT CONTENTS





RECOMMENDED TOOLS

Flathead screwdriver

Wrenches

18mm

19mm

15/16"

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.

INSTALL INSTRUCTIONS (CONT'D.)



BEFORE INSTALLATION

The 2.7 Tacoma Power Steering Hose Conversion Kit will come with a sufficient length of low pressure return hose (blue). You will need to cut this hose and use a large portion of it to connect the power steering box to the cooler, and then use the smaller remaining portion to connect the cooler to the power steering pump.

STEP 1

Remove the OEM rack and pinion unit from the truck.

STEP 2

Remove the high pressure hose that ran from the power steering pump to the rack and pinion.

STEP 3

Remove the return line that ran from the rack and pinion to the power steering cooler.

STEP 4

Remove the return line that runs from the power steering cooler to the power steering reservoir.

Now that everything has been removed you are now ready to install your new IFS power steering box and your hoses. See IFS box installation instructions for IFS box installation.

STEP 5

After installing your IFS gear box, you will want to route, measure, and cut a piece of the blue low pressure return line from the IFS box to the factory power steering cooler.

STEP 6

Next you will take your remaining length of low pressure return line and run it from the power steering cooler to the power steering reservoir.



STEP 7

Included in the kit is a "banjo eliminator" fitting, install that into the outlet port of your power steering pump.

STEP 8

Install your provided high pressure line from the banjo eliminator fitting to the newly installed IFS box.



INSTALL INSTRUCTIONS



STEP 9

Make sure all lines are tight and secure, fill with power steering fluid.

STEP 11

The system is bled and no leaks were found, you are ready for a test drive.

STEP 10

Start motor and began bleeding the power steering system while checking for leaks.

STEP 12

After test drive check again for leaks.