

INSTALLATION INSTRUCTIONS

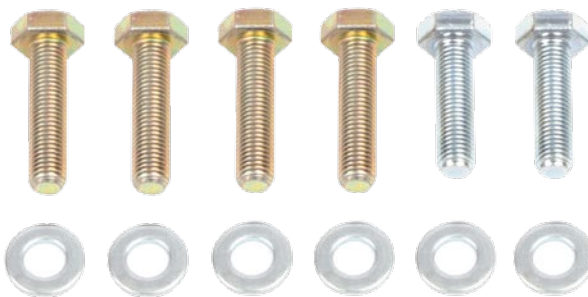


TACOMA T-CASE ADAPTER PLATE

107521-1-KIT, 1995-2004 2.7 MANUAL

107517-1-KIT, 1995-2004 2.7 AUTO TRANS. AND 3.4 MANUAL AND AUTO TRANSMISSION

KIT CONTENTS:



RECOMMENDED TOOLS

17mm Socket
3/8" Ratchet
Rubber Mallet
Seal Remover
Blue Loctite

ADDITIONAL ITEMS NEEDED

Single or dual, gear-driven transfer case
Replacement crossmember
Speedometer extension cable or electrical wire for electronic speed sensor
Second transfer case mount

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.

INSTALLATION INSTRUCTIONS



STEP 1

Apply silicone to the mating surface of your gear drive transfer case.



STEP 2

Fasten together with Provided M10-1.25 bolts, washers and nuts. Use the shorter bolts in the lower two bolt holes. **Note: If you have an automatic transmission, skip to step 6.**



STEP 3

Remove stock seal from back of the transmission.



STEP 4

Install provided coupler to the transmission.



STEP 5

Install the seal housing with seal with a rubber mallet. **Note: If you have a manual transmission, skip to step 15.**



STEP 6

Remove 7 bolts to separate the rear transmission housing from the transmission.



INSTALLATION INSTRUCTIONS



STEP 7

Remove snap ring of the rear support bearing.



STEP 8

Remove the rear transmission seal.



STEP 9

Remove the rear support bearing.



STEP 10

Support bearing removed.



STEP 11

Clean mating surface and apply silicone.



STEP 12

Re-attach the rear transmission housing with 7 bolts and install sleeve.



INSTALLATION INSTRUCTIONS



STEP 13

Apply silicone to the seat of the seal housing.



STEP 14

Install the seal housing with a rubber mallet.



STEP 15

Your dual transfer case is now ready to mount to your transmission. Use the provided M8-1.25 bolts and washers on the specified holes. Complete the installation with the stock hardware.

