

# INSTALLATION INSTRUCTIONS PART NUMBER: TK68-3073T

Application: 2005-2023 Toyota Tacoma (6 Lug) 2WD/4WD, 2.5-Inch Strut Spacer

## **PARTS LIST**

BRACKETS	HARDWARE
2 Strut Spacers	8 M10-1.25 Flange Nuts
2 Diff Drop Spacers	2 M14-1.5 x 150mm Hex Cap Screws
2 Skid Plate Spacers	2 M14-1.5 Nyloc Nuts
	2 M14 Flat Washers
	2 M8-1.25 x 30mm Hex Cap Screws
	2 M8 Flat Washers



## **BEFORE YOU BEGIN**

- A FACTORY SERVICE MANUAL IS RECOMMENDED FOR REFERENCE.
- ALWAYS WEAR SAFETY GLASSES AND PROPERLY BLOCK THE VEHICLE BEFORE STARTING.
- MODIFICATIONS TO ANY PART WILL VOID THE PRODUCT WARRANTY.
- HAVE YOUR VEHICLE'S ALIGNMENT CHECKED AND ADJUST HEADLIGHTS AS NEEDED AFTER INSTALLATION.

## **INSTALLATION STEPS**

# Step 1: Vehicle Setup

Jack up the front of the vehicle and secure it under the frame rails using jack stands.

#### Step 2: Remove the Tie Rod

Remove the cotter pin and loosen the nut at the tie rod. Break it loose by striking the side of the steering arm. (Note: Do not strike the tie rod on the threads.)

#### Step 3: Disconnect Sway Bar and Shock

Unbolt the sway bar end link from the spindle neck. Remove the three nuts at the top and the single bolt at the bottom of the strut.

## Step 4: Remove the Ball Joint

Loosen the upper ball joint nut but do not remove it. Break it loose by hitting the spindle side. Remove the nut and strut.

(Note: Do not strike the ball joint on the threads.)

#### Step 5: Install the Strut Spacer

Attach the spacer to the strut top using factory nuts. Reinstall the strut loosely.

# **Step 6: Compress Coil and Secure Control Arm**

Use a floor jack to compress the coil spring and reattach the upper control arm to the spindle. Tighten the castle nut and reinstall the

#### **Step 7: Final Assembly of Strut**

Tighten the top and bottom strut hardware. Reattach the sway bar end link to the spindle and tighten.

(Note: Complete both sides before tightening sway bar bolts.)

# **Step 8: Reattach Tie Rod**

Reattach the tie rod to the spindle and tighten. Reinstall the cotter pin.

## Step 9: Install Diff Drop and Skid Plate

Remove the skid plate and unbolt the differential mounting bolts. Lower the differential and install the diff drop spacers with the provided hardware. Tighten securely.

Reinstall the skid plate using the skid plate spacers and longer bolts.

