

# INSTALLATION INSTRUCTIONS

Progress Technology Rear Anti-Sway Bar 2004 – 2010 Scion tC Part # 62.2180 Revision B

## WHO SHOULD INSTALL THIS PRODUCT?

Progress Technology products should only be installed by a qualified licensed mechanic experienced in the installation and removal of suspension components. Please read instructions from start to finish and verify the parts in the parts list before beginning installation.

#### **Parts List**

Description	Quantity	Description	Quantity
22mm Sway Bar	1	3/8-24 Jam Nut	4
Bushing	2	3/8-16 x 2.25 HHCS	2
U-Bracket	2	3/8-16 x 2.00 HHCS	2
Lube	1	3/8-16 Nylock Nut	4
3/8 Female Heim	4	Heim Spacers	14
3/8-24 x 2.25 threaded stud	2	3/8 SAE Washers	8

- 1. Park vehicle on a smooth, level, asphalt or concrete surface. Block front wheels. Jack up rear end of car and support with jackstands. Remove stock (OEM) sway bar, brackets and end links.
- 2. Locate the pivot "D shaped" polyurethane bushings and tube of special grease supplied in the hardware kit. Cut the end off of the grease tube and apply the grease to the bore of the polyurethane bushings (in the hole). Open the bushings and snap them over the new Anti-roll Bar, as positioned on the stock bar. Place the new brackets (supplied) over the pivot bushings. Using the stock (OEM) hardware, attach the bar and brackets to the stock mounting locations. Torque the mounting hardware to 35ft/lbs.



New bushing bracket and bushing



Driver side shown from the rear



End link set on firmest setting



Use three spacers on the bar side and two spacers on the mount side

3. Assemble end links as shown in the pictures and diagram page. Due to the way the bars are manufactured and the setting desired the end links may not be the same length. Three spacers are used on the sway bar tab and two spacers are used on the end link mount side. The hole located toward the rear of vehicle is the softest setting.

## **IMPORTANT NOTE ABOUT ADJUSTABLE SETTINGS:**

We strongly suggest that your technician initially sets the end links in the softest setting. The softest setting will be the setting with the end links closest to the end or tip of the sway bar, furthest from the mounting bushings.

After installing the sway bar, we suggest that you drive the car carefully and within your abilities, noticing the changes in the handling characteristics. If driving in poor weather, exercise additional care during cornering and braking until you are familiar with the handling.

If you chose to use the firmer settings, again remember to drive the vehicle carefully, and take note of the changes you have made to the suspension. You will notice a handling difference with each sway bar settings.

- 4. Install wheels and tires. Lower rear of the car onto ground, and roll car back and forth to settle suspension.
- 5. Installation is complete. Check assembly periodically for tightness.

#### Thank you for choosing Progress products. For additional product and technical information, visit our website.

# 62.2180 DRIVER SIDE VIEWED FROM THE REAR

