

ANTI-ROLL BAR

Part Number: 00602-48800-110

Section I – Installation Preparation

Kit Contents

Item #	Quantity Reqd.	Description
1	1	Anti-roll Bar (Stabilizer)
2	2	Bushing Bracket
3	2	Bushing
4	2	Bushing Lubricant

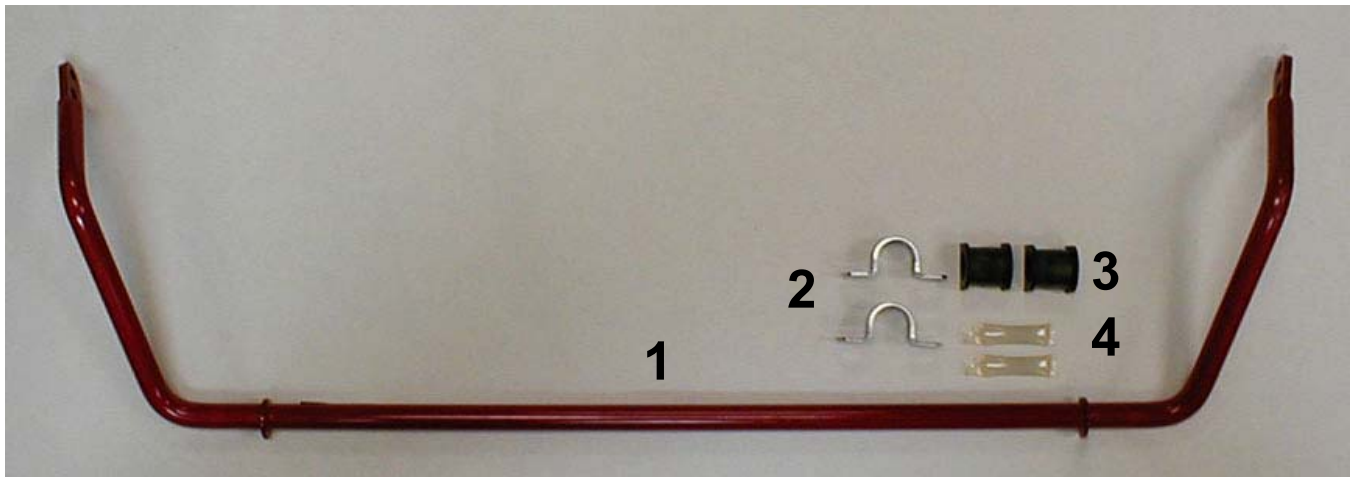


Figure 1

General Applicability

2005 Scion tC

Notes and Recommendations

1. Read through the entire instruction set before beginning.
2. Place the vehicle on a lift. If a lift is not available, place the vehicle on jack stands.

Section II – Removal Procedure

1. Remove the 2 nuts (1 on each side) retaining the bar links to the stabilizer bar (Figure 2).

NOTE: If the ball joint turns together with the nut, use a hexagon wrench (5 mm) to hold the stud.



Figure 2

2. Remove the 2 bolts and 2 nuts (1 each on each side) retaining the rear stabilizer bar brackets to the vehicle (Figure 3). Retain them for installation.
3. Remove the stabilizer bar brackets. They will not be reused.
4. Note the orientation of the bar and remove it from the vehicle.



Figure 3

Section III – Installation Procedure

1. Apply a tube of TRD-supplied lube to the inside of one TRD bushing. Spread it equally.
2. Slide the bushing, cut end towards the top of the vehicle, over the TRD anti-roll bar on the outside of the collar.
3. Repeat Steps 1 and 2 for the other bushing.
4. Place the TRD anti-roll bar in the same orientation on the vehicle as the factory bar was.

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5. Install the TRD stabilizer bar brackets and the 2 bolts and 2 nuts (Figure 4). Tighten them finger tight at this time.
6. Torque the 2 bolts and 2 nuts to 26 ft-lb.



Figure 4

7. Attach the stabilizer links to the holes nearest the end of the bar (Figure 5). Torque the nuts to 32 ft-lb.

NOTE: If the ball joint turns together with the nut, use a hexagon wrench (5 mm) to hold the stud.

NOTE: Generally, the outer holes are for street use, and the inner holes are for track and autocross purposes. Adjust the end links as desired.



Figure 5