

ANTI-ROLL BAR

Part Number: 00602-48800-101 PTR02-06041-01

Section I – Installation Preparation

Kit Contents

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

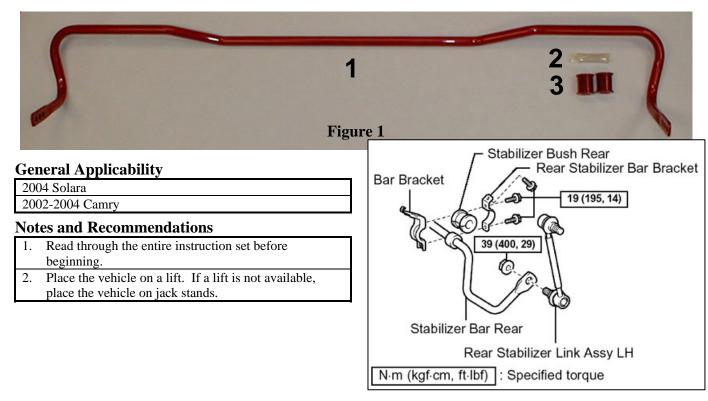
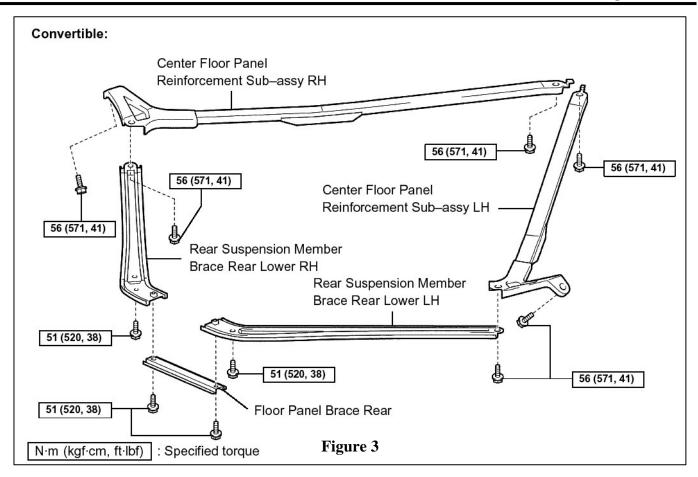


Figure 2



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Section II - Removal Procedure

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1. Remove the 2 nuts (1 on each side) retaining the bar links to the stabilizer bar (Figure 4).

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

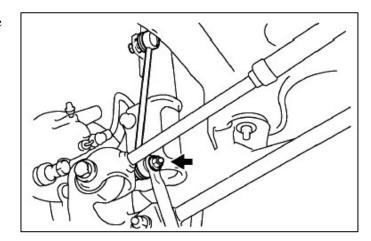


Figure 4



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2. **Convertible only:** Remove the 2 bolts and the floor panel brace rear (Figure 5 and refer to Figure 3). Remove the 4 bolts and the member brace rear lower LH and RH. Remove the 4 bolts and the center floor panel reinforcement sub-assembly LH and RH.

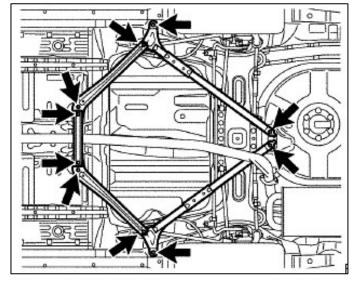


Figure 5

- 3. Remove the 6 bolts (3 on each side) retaining the rear stabilizer bar bracket to the bar bracket (Figure 6). The upper ones are different than the lower 4, so be sure to recognize which is which for installation.
- 4. Remove the stabilizer bar brackets.
- 5. Note the orientation of the bar and remove it from the vehicle.

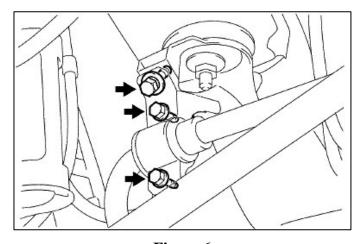


Figure 6

Section III – Installation Procedure

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

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- 4. Place the TRD anti-roll bar in the same orientation on the vehicle as the factory bar was.
- 5. Replace the stabilizer bar brackets and the 6 bolts. Tighten them finger tight at this time.

NOTE: Two types of bolts (A, B Figure 7) are used, so make sure the correct bolts are installed.

6. Torque the 6 bolts to 14 ft-lb.

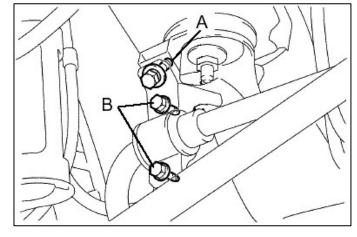


Figure 7

- 7. **Convertible only:** Install the center floor panel reinforcement sub-assembly LH and RH with the 4 bolts (Figure 8 and refer to Figure 3). Torque Bolt A to 41 ft-lb.
- 8. **Convertible only:** Install the member brace rear lower LH and RH with the 4 bolts (Figure 8 and refer to Figure 3). Torque Bolt B to 41 ft-lb and Bolt C to 38 ft-lb.
- 9. **Convertible only:** Install the floor panel brace rear with the 2 bolts (Figure 8 and refer to Figure 3). Torque Bolt D to 38 ft-lb.

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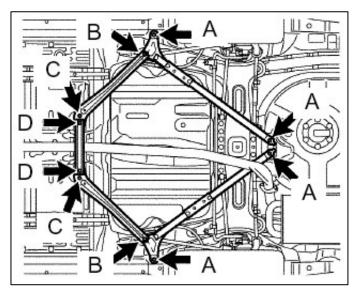


Figure 8



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Solara (2004) Camry (2002-2004)

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10. Attach the stabilizer links to the holes nearest the end of the bar (Figure 9). Torque the nuts to 29 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, the middle holes are for track events and the inner holes are for autocross purposes. Adjust the end links as desired.



Figure 9