

INSTALLATION INSTRUCTIONS

Progress Technology <u>Rear Anti-Sway Bar</u> 2008 + Scion Xb, 2010+ Toyota Prius Part # 62.2171

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	Hardware Bag (4) M8 bolts, (4) Nylocks, (8) Washers	1
Bushing	2	Endlink - left (orange thread cap)	1
Lube	1	Endlink - right (blue thread cap)	1
Top bushing bracket	2	14" Zip ties for installation	2
Bottom bushing bracket	2		

- 1. Park vehicle on a smooth, level, asphalt or concrete surface. Block front wheels. Jack up rear end of car and support with jackstands.
- Locate the polyurethane bushings and tube of special grease supplied in the hardware kit. Cut the end off of the grease pack and apply the grease to the inside bore of the polyurethane bushings (Figure A). Open the bushings and snap them over the new Progress Sway Bar, positioned between the locating rings on the bar (Figure B).



Figure B)

(Figure A)

3. Place the bar (w/ bushings attached) up into the beam and loosely secure the bar to the beam in two places with the plastic ties provided. (Figure C)



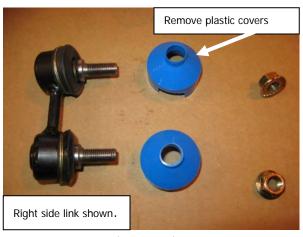
(Figure C)

4. Remove the lower shock bolt from the beam **<u>ONE SIDE AT A TIME</u>**, supporting the beam to help remove the bolt. (Figure D)



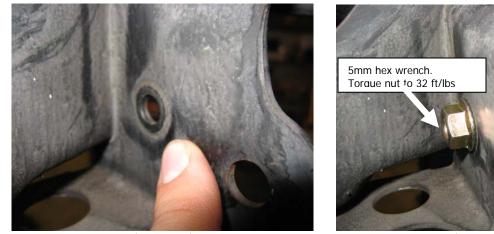
(Figure D)

5. Locate the end links, they are labeled left and right. Remove the plastic thread covers (Figure E).



(Figure E)

6. Insert the end link into the beam hole located just in front of the shock mount (Figure F), the lower ball socket should point toward the rear of the vehicle. Use a 5mm hex wrench in the center of the stud to keep it from spinning (Figure G). Torque nut to 32 ft/lbs.



(Figure F)

(Figure G)

7. Replace the lower shock bolt and hand tighten. You will torque this bolt in Step 14.

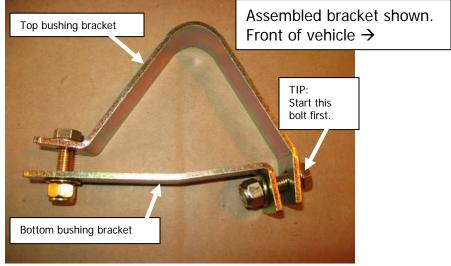
NOTE: You should only have one shock bolt removed at a time.

- 8. Repeat Steps 4 7 on the opposite side.
- 9. On both sides, insert the lower end of the link into the sway bar. Use a 5mm hex wrench in the center of the stud to keep it from spinning (Figure H). Torque nut to 32 ft/lbs.



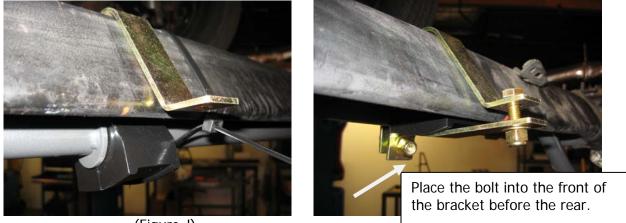
(Figure H)

10. Locate the top and bottom bushing brackets and hardware bag provided (Figure I).



(Figure I)

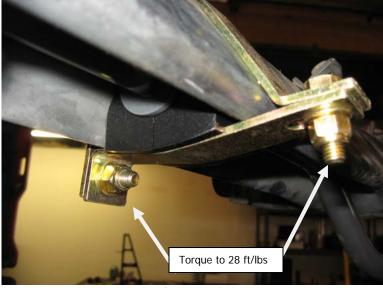
11. Place the top bracket over the top of the beam (Figure J). Fasten the bottom bracket to the top bracket using provided hardware (Figure K). ***Tip*** Start the forward part of the bracket first then push bar up into the beam and start back bolt.





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12. Using the inside of the wheels as reference, the bar should be centered under the beam. Torque the mounting hardware to 28 ft/lbs (Figure L).



(Figure L)

13. Cut off both plastic ties (Figure M)



(Figure M)

- 14. Lower rear of the car onto ground, and roll car back and forth to settle suspension. At this time with the vehicle loaded (on the ground) torque both lower shock bolts to 68 ft/lbs.
- 15. Installation is complete. Check assembly periodically for tightness.