## **Prothane Front Sway Bar End Links (79-93all)**

**Tools Needed:** 1 ratchet, 14mm socket, 14mm wrench, 9/16 socket, vise grips, floor jack, 2 jack stands, 1 socket for your lug nuts, I happen to have 6 spline lugs so the 6 spline lug tool was needed

Time Needed: About 1 hour

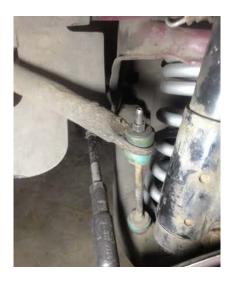


## Removal Procedure:

Step 1: Using a floor jack lift the front end of the car until the front tires are off the ground.

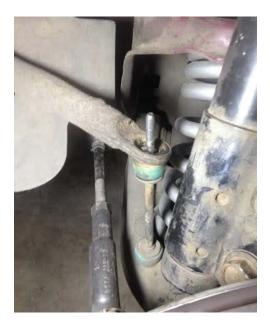
Step 2: Place jack stands under the sub frame and lower the front end until the jack stands are supporting the weight of the car.

Step 3: Remove the lug nuts and pull both front wheels off the hub.

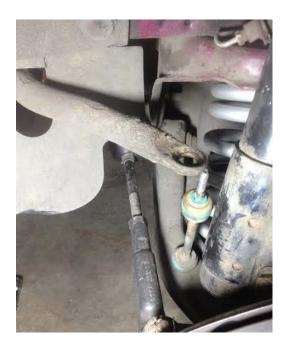


Step 4: With the 9/16 socket remove the top nut on the old end link.

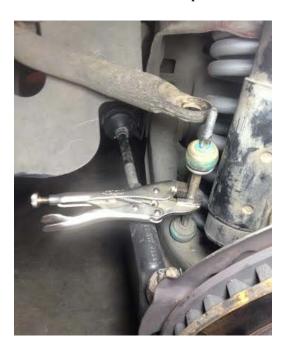
Step 5: After the nut is removed pull the bushing off the stud and repeat for the other side.



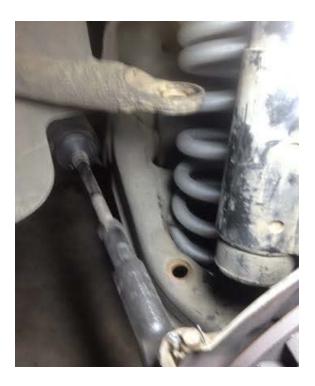
Step 6: With both nuts and bushings removed off the end link stud lift the sway bar up and off of the stud.



Step 7: Take a pair of vise grips and clamp it on the end link and use the 9/16 socket to remove the last nut underneath the control. Repeat for both sides.







## **Installation Procedure:**

Step 1: Take your new end link bolt and slide one washer and bushing on.

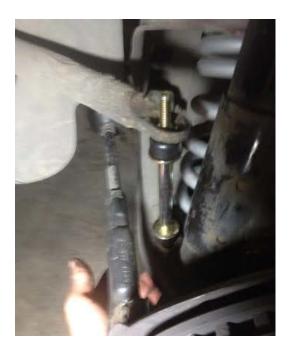


Step 2: Feed the new end link up through the hole from under the control arm.

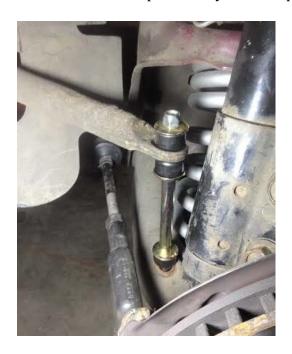


Step 3: Next slide another bushing on the new end link bolt followed by a washer, the spacer sleeve, another washer, and another bushing.

Step 4: Lift the sway bar onto the new end link bolt and repeat for other side.



Step 5: Slide another bushing followed by a washer and nut onto the new end link bolt. Thread the nut onto the bolt as far as possible by hand. Repeat for both sides.

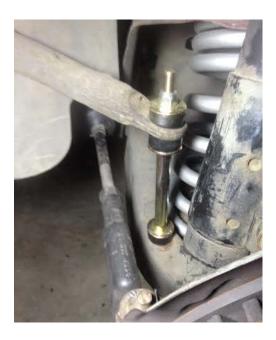


Step 6: Take the floor jack, slide it under the control arm and jack it up until it starts to lift the car from the jack stands.

Step 7: Using a 14mm wrench hold the end link bolt head under the control arm, with another 14mm socket tighten the end link nut until it starts to compress the bushings. Repeat step 6 and 7 for both sides.

Step 8: Put the front wheels back onto the hub and torque the lug nuts to 100ft lbs

Step 9: take the floor jack and lift the front of the car to remove the jack stands then lower back to the ground.



Installation Instructions written by American Muscle Customer Vance Clark 10.30.2014