INSTALLATION INSTRUCTIONS

Progress Technology Rear Anti-Sway Bar

15+ Mazda MX-5

Part # 62.1134

No Revision (10-30-15)

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
Rear Sway Bar	1	Bushing	2
Reinforce bracket - left	1	U-bracket	2
Reinforce bracket - right	1	Lube	1

1. Park vehicle on a smooth, level asphalt or concrete surface. Block front wheels. Jack up rear end of car and support with jack stands at the jack points.

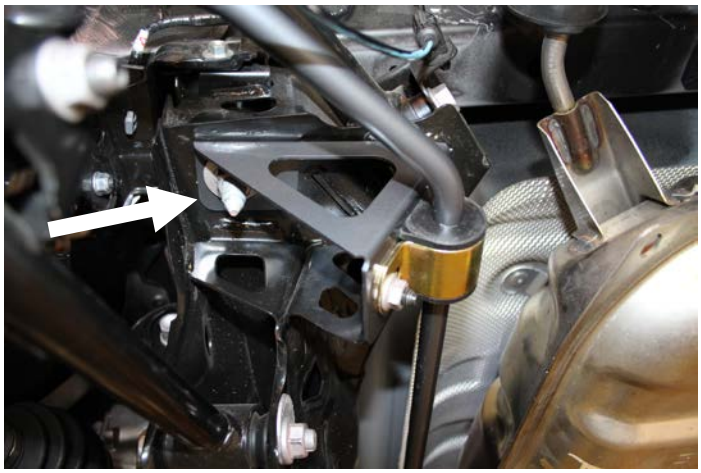
2. Remove the nuts that hold the end links to the bar. Next, remove the factory bushings and brackets, retain the hardware, you will re-use in Step 4. Remove the bar from the vehicle. (Photo A & B)

(A)

(B)

NOTE: For Step 3, work on one side of the vehicle at a time. Complete Step 3 in its entirety and then repeat on other side. The reinforcement brackets are left and right handed.

3. Locate the large sub frame mounting nut just in front of the sway bar mounting area. Remove the nut (one side of the vehicle at a time) and place the reinforcement bracket over the studs on the sway bar mounting surface, then through the protruding sub frame stud. Tighten the sub frame nut. You will torque the nut in Step 4. Repeat on the opposite side. (Photo C)



(C)

4. Locate the pivot "D" shaped polyurethane bushing and tube of special grease supplied in the hardware kit. Cut the end off the grease tube and apply the grease to the bore of the polyurethane bushings (in the hole). Open bushings and snap them over the new sway bar, as positioned on the stock bar. Use the new brackets (supplied) and the OEM hardware to mount the sway bar and torque to 15-18 ft/lbs. Torque sub frame nuts to 88-106 ft/lbs.

5. Attach the end links to the soft setting (end hole) and torque to 32-38 ft/lbs.

Torque Check

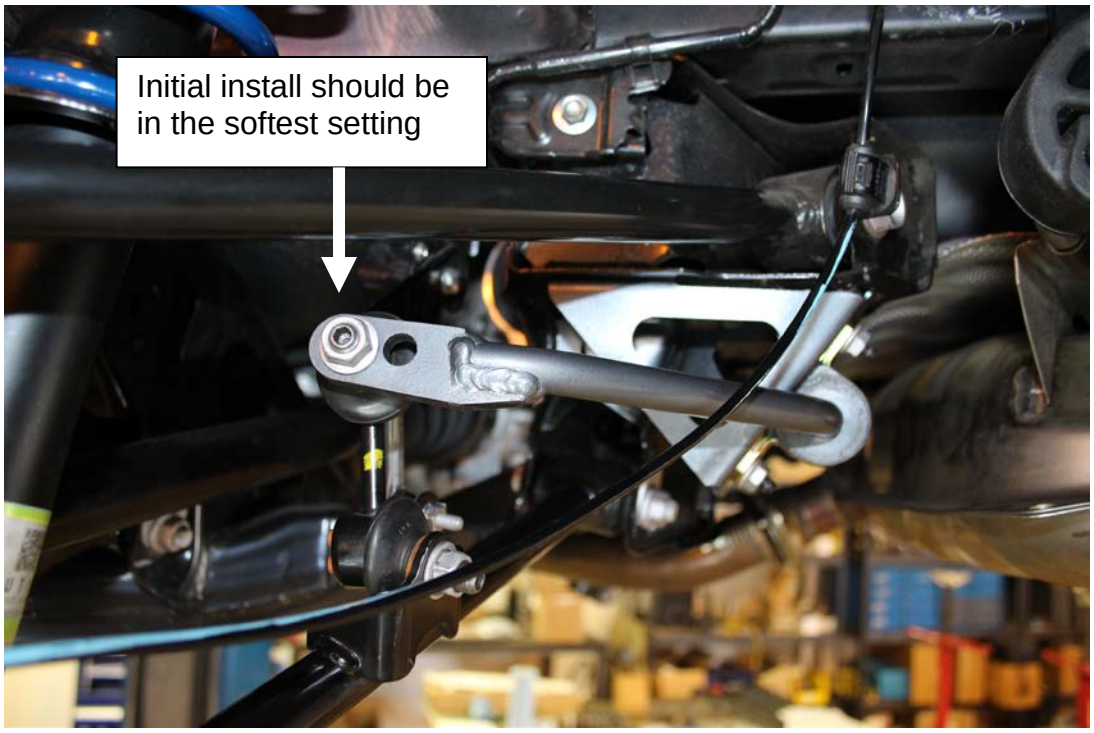
Hardware	Torque
Rear sway bushing brackets	15-18 ft/lbs
Rear end links	32-38 ft/lbs
Rear sub frame nuts at reinforcement bracket	88-106 ft/lbs
Lug nuts	75-90 ft/lbs

6. Install rear wheels and torque lug nuts to 75-90 ft/lbs

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.



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