

INSTALLATION INSTRUCTIONS Progress Technology Rear Sway Bar 1989 – 1994 Nissan 240SX

1989 – 1994 NISSan 2405X Part # 62.1502 No Revision

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	3/8 Nylock Nut	6
Bushing	2	Cup Washer	2
U-bracket	2	3/8 Female Heim	2
Lube	1	3/8 Male Heim	2
3/8-16 x 2.25 HHCS	2	Heim Spacers	10
3/8-16 x 2.00 HHCS	2	U-bracket, rod end	2
3/8-16 x 1.00 HHCS	2	3/8-24 Jam Nut	2
3/8 SAE Flatwasher	10		

1. Park the vehicle on a smooth, level asphalt or concrete surface. Block front wheels.

2. Jack up the rear of the vehicle until the tires do not touch the ground. Place jack stands in the manufacturer's specified location. Lower vehicle onto jack stands. Make sure vehicle is secured. Remove the wheels and tires from the vehicle.

3. Remove the pivot bushing brackets from the chassis and remove the OEM anti-swaybar and end link assemblies. Note how the swaybar is mounted. The Progress bar will mount in the same locations with new brackets and bushings, reusing factory hardware.

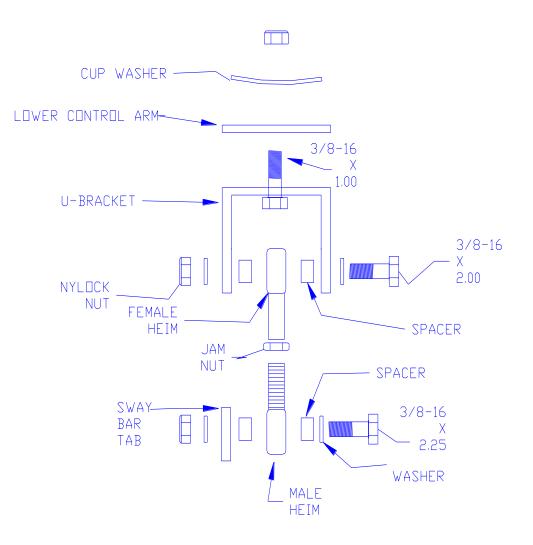
4. Heavily grease the swaybar pivot bushings where the Progress anti-swaybar slides through using the grease provided.

5. Install the greased pivot bushings onto the anti-swaybar. Fasten the center portion of the anti-swaybar in the same location as the factory anti-swaybar. Attach the bar with the new pivot bushings and brackets.



View of the new bushing bracket

6. Assemble the rod end attachment links as shown in the diagram below. Assemble the endlinks into the U-bracket supplied as shown. Make sure you place the $3/8-16 \times 1.00$ bolt into the U-shaped rod end bracket before attaching the endlinks.





7. Put the U-bracket assembly into the small hole on the lower control arm. Use the supplied washers and the nylock nuts. Tighten assembly.





8. Attach the endlinks to the swaybar as shown. You must make sure the endlinks do not bind and the swaybar will not interfere with anything when at full droop or at full compression settings. Lengthen or shorten the endlinks as needed. Note. In many cases due to the way the bar is configured the endlinks will not be the same length.

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.

9. Go over the installation making sure all fasteners are tight and torqued properly. Reinstall tires/wheels and slowly test drive the vehicle making sure the endlinks are the proper length and no binding occurs. Remember you have changed the handling characteristics of the vehicle, use caution.

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