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PI-007

INSTALLATION INSTRUCTIONS

Front Sway Bar for 140 series and 164 models

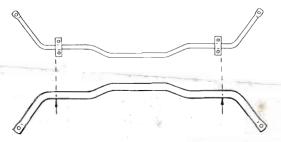
Tools required: ³/₈" socket kit, open/box end wrench set (SAE up thru 1974 models and METRIC for 1975-on), hacksaw, floor jack, jack stands (or hoist if available).

NEVER WORK UNDER A VEHICLE THAT IS SUPPORTED BY A JACK ALONE

- 1. Remove original equipment sway bar and brackets. Disconnect end-links at the end of each arm first. (If the long bolt is rusted to the spacer sleeve and won't drive out, you will need to cut off the bolt head to remove the end-link assembly). Next remove the saddle brackets which hold the sway bar to the center of the frame. Remove old rubber gromments from end-links.
- 2. Coat the inside of the bushings with the provided grease.

 This will assure quiet operation and longest bushing life.

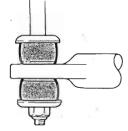
 Place the bushings on the bar using the old bar to line-up the proper spacing.



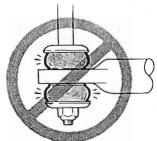
NOTE On cars where the sway bar has a "dip" in the center, the dip always goes down.

- 3. Place urethane gromments on the end-links where appropriate, leaving the last gromment for positioning on top the the sway bar end.
- 4. To install simply reverse the process of removing the original sway bar. Make sure ALL bolts are started before you tighten any of them.
- 5. CAUTION, when tightening the end-link gromments be careful not to over tighten. Failure to follow this procedure may result in broken end links. If you have a hard time starting the top nut on the end link, you can use a small jack to lift the suspension into place.

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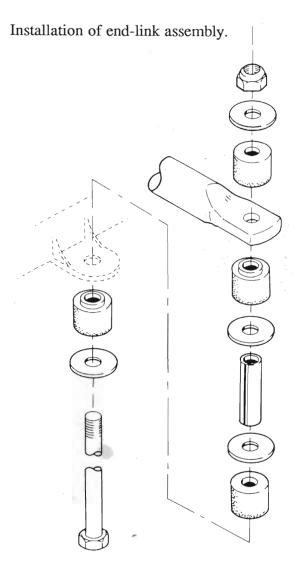






Wrong

6. After everything is back on and tightened, lower the front end back down. Turn the wheels from lock-to-lock to make certain all steering parts are free from obstruction. See 164 note below. (If you have oversize tires, it is common to see tire rub marks on the arms of the sway bar. This does not hurt either the sway bar or the tires.)



140 series components

Quan.	Part #	Description
1.	SB1002F	Swaybar
1	SBK01A	Sub kit
2	B170	Saddle bracket
2	2B1100	Urethane bushing
8	2B1015	Urethane grommet
8	W404	Cup washer
2	F377	Bolt 3/8"x 10"
2	S509	Spacer sleeve
2	N205	Locknut
1	AQUALUBE	Lubricant
2	LOGOSM	Decal

140 using 7/8" dia. sway bar same as above except:

1	SB7802F	Swaybar
1	SBK04A	Sub kit
2	2B1178	Urethane bushing

164 components

Quan.	Part #	Description
1	SB1003F	Swaybar
1	SBK02A	Sub kit
2	B181	Saddle bracket, short
2	01 111	Urethane bushing, short
8	2B1015	Urethane grommet
8	W404	Cup washer
2	F377	Bolt 3/8"x 10"
2	S509	Spacer sleeve
2	N205	Locknut
1	AQUALUBE	Lubricant
2	LOGOSM	Decal

NOTE

164 sway bars use a saddle bracket that is only 1 11/16" tall with a corresponding short bushing. This is necessary to prevent interference with the steering linkage.