



# - Installation Manual -

251 311 AJ35

[Stabilizer / Anti-Sway Bar](#)

[ Part Number ]	251 311 AJ35
[ Application ]	Nissan Fairlady Z 350Z [Z33] Nissan V35 Skyline [V35] Infiniti G35 [V35]
[ Product ]	Stabilizer / Anti-Sway Bar
[ Description ]	Front Adjustable 35mm Sway Bar
[ Contents ]	Sway Bar x1 Installation Manual x1

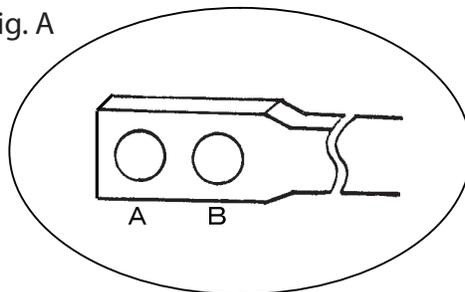
**NOTE**

Always use a proper vehicle lift when installing Cusco Sway Bars. Always follow OSHA safety standards when working on or under a vehicle.

This installation manual serves as a general guideline for Cusco product install. Please refer to the factory service manual for the proper procedure for sway bar install.

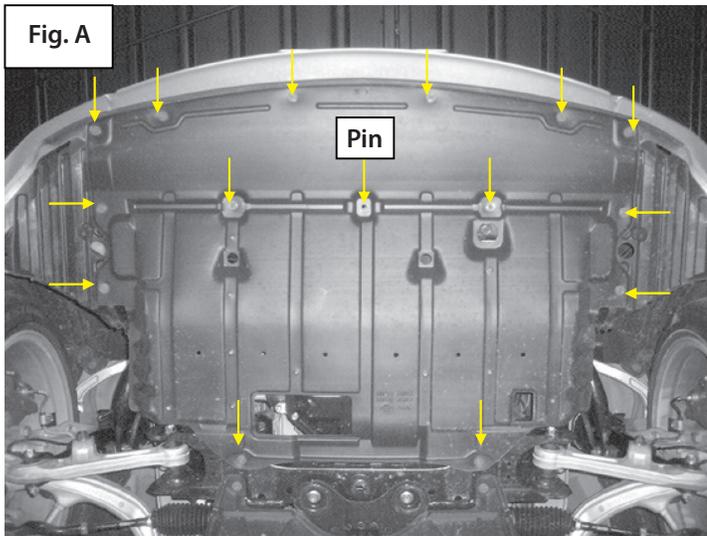
This sway bar is adjustable. In order to ensure safety and maximum product effectiveness, please only set both sides to the same adjustment hole. (Do not use one side as A, and other as B)

Fig. A

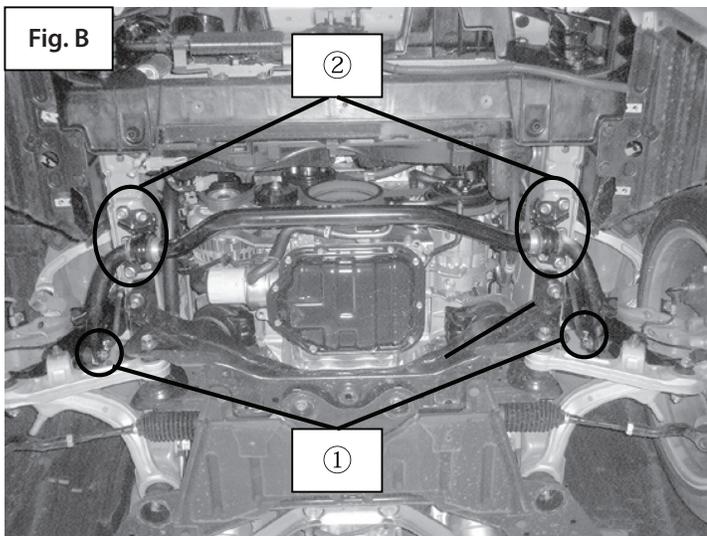


- This sway bar is 2 way adjustable.
- A is less effective than B.  
Factory Sway Bar = 100%  
A = 120%  
B = 137%

## Factory Sway Bar Removal



1.) Remove the 14 bolts + 1 pin shown in Fig. A to take off the undercover tray.



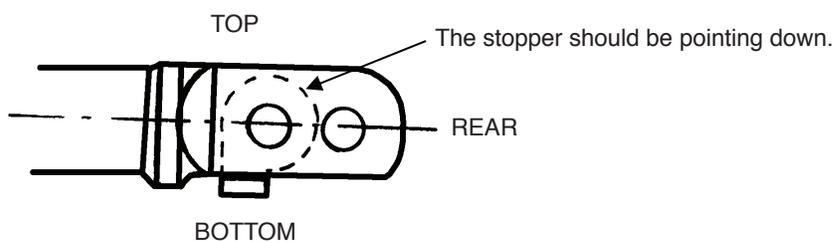
2.) Removing the factory sway bar.  
- Remove the nut that is securing the sway bar to the end link. (Both sides) Fig. B #1  
- Remove three bolts + one nut per bracket to take off the sway bar bracket and bushing. Fig. B #2

## Front Sway Bar Installation

1.) Reuse the factory bushings and the brackets and install in the reverse order the factory sway bar was taken off.

 **Note** Use lubrication if the bushing is difficult to push into the bracket.

Install the endlinks according to the diagram below.



\*Periodically inspect and retorque all nuts and bolts after vehicle operation.