

1986-1992 RX-7 Rear Sway Bar PN 14104

Installation Instructions

1. Raise the rear of the car and support it on jack stands. Do not work under a car supported only by a hand jack.
2. Remove the left rear wheel, left muffler, and the sheet metal fuel tank protector from the front of the fuel tank.
3. Disconnect the stock sway bar from the end links, remove the sway bar mounting clamps, and withdraw the sway bar through the left wheel well.
4. Apply a small amount of the supplied grease to the inside of the pivot bushings. Use approximately 1/4 of the packet for each bushing. If required, additional grease packets (PN 14299) are available from Racing Beat. Now, install the urethane bushings on the Racing Beat sway bar. Insert the bar through the left wheel well and re-install the stock mounting clamps.
5. Insert the end link bolts - do not fully tighten the nuts!. Be certain the links are OUTSIDE of the sway bar and the bolts are installed with the heads on the INSIDE.
6. Tighten the mounting clamp nuts to 30 ft-lbs.
7. Re-install the fuel tank protector, muffler, and wheel.
8. Lower the car to the ground and roll it backward and forward to settle the suspension. Tighten the end link bolts to 30 ft-lbs.

WE STRONGLY RECOMMEND RE-CHECKING THE TORQUE ON ALL COMPONENTS AFTER THE INITIAL TEST DRIVE.

WARNING

The rear sway bar outer ends pass moderately close to the chassis-mounted end of the flexible brake hoses when a rear wheel is deflected up into the wheel well (maximum bump travel). Under certain conditions, this clearance can be inadvertently reduced further:

1. If the car is lowered and/or if the shock bump rubbers are shortened or removed, thus allowing more wheel "up" travel.
2. If the sway bar is changed and the arm length of the new bar is longer than stock.
3. If the brake lines are changed.

IF ANY OF THESE CONDITIONS EXIST, PAY CLOSE ATTENTION TO THE BAR END-TO-BRAKE LINE CLEARANCE. RAISE THE CAR WITH A JACK PLACED UNDER A HUB CARRIER, REMOVE THE TIRE, AND THOROUGHLY INSPECT THE CLEARANCE WITH THE SUSPENSION AT MAXIMUM BUMP TRAVEL. CORRECT AS NECESSARY.