

# NEUSPEED®

## 19mm ADJUSTABLE REAR SWAY BAR 1996 – 2001 AUDI A4 / S4 QUATTRO

PART # 25.02.19.4

### INSTALLATION INSTRUCTIONS

#### PART LIST:

1 – SWAY BAR	1 – RIGHT HAND BRACE
2 – POLYURETHANE BUSHINGS	2 – M10 NYLOC NUTS
1 – LEFT HAND SUPPORT BRACKET	10 – M8 FLANGE BOLT
1 – RIGHT HAND SUPPORT BRACKET	10 – M8 NYLOC NUT
1 – LEFT HAND BRACE	6 – M8 WASHER

#### TOOLS REQ:

1 – RATCHET	1 – 17mm WRENCH
1 – 12mm SOCKET	1 – 13mm WRENCH
1 – 13mm SOCKET	



*Left hand (driver's) side shown.*

In order to achieve the correct fit, please follow the following sequence:

1. Raise rear of vehicle and support with jack stands under lifting points. NEVER WORK UNDER A VEHICLE SUPPORTED ONLY WITH A JACK.
2. Remove factory sway bar: Spray WD40 (or equivalent) on ball joint stud at sway bar end links. Use 17mm wrench to remove end link lock nut.



*Left hand (driver's) side shown. Some OE components have been removed for clarity.*

3. To remove sway bar, drop passenger side down first and slide out toward passenger side.
4. Coat inside of polyurethane bushings with special *NEUSPEED* supplied grease and install on each side of sway bar. Install sway bar clamps over bushings.
5. Install supplied frame support bracket to sub-frame. Align upper clearance hole on bracket with upper clearance hole on subframe and install M8 bolt through bracket, subframe, M8 washer and nyloc nut. Position tubular brace and bracket over lower hole and insert flanged bolt through brace, bracket, subframe and M8 washer. Install nyloc nut but do not tighten fasteners completely.
6. Install bolts through sway bar clamp, vehicle mount and support bracket. Fasten with nyloc nuts and torque to 34Nm (25 lbf ft.).
7. Now torque fasteners securing bracket to sub-frame and lower brace to bracket to 34Nm (25 lbf ft.).
8. Repeat steps 5 through 7 for opposite side.

#### **SWAY BAR ADJUSTMENT:**

9. Your *NEUSPEED* sway bar has 3 different roll stiffness settings. Install the end link in the hole closest to the end of the bar for the softest setting or further away for maximum stiffness. Placing links in different holes will yield the medium setting. Install end link nuts and torque to 47Nm (35 lbf ft.).
10. Carefully double-check complete installation, and **TEST DRIVE CAREFULLY!**