

Audi A6Q('00+) S6 #22822



Front and Rear Sway Bar Kit Installation Instructions

Tools Required:

- 1/ 4-wheel lift/ramps or jack stands
- 2/ 13mm socket
- 3/ 13mm wrench
- 4/ (2) 16mm wrenches
- 5/ 3/8" drive extension (long)
- 6/ Blue Threadlocker

Included In Kit:

- 1/ front and rear Sway Bars
- 2/ 4 bushings & 4 brackets
- 3/ 2 front bushing mounting plates
- 4/ 1 grease pack

START WITH THE REAR BAR.

- 1/ Raise vehicle using a 4-wheel lift, drive-on ramps or jack stands at the proper jack points. When using jack stands, <u>always</u> utilize a level surface.
- 2/ Once vehicle is raised, <u>take a moment and observe the stock rear bar</u> and the way in which it is mounted.
- 3/ Release rear exhaust hangers and middle hangers then let hang. (ok to use small amount of WD40 to loosen) Or, you may unbolt the hanger brackets using an extension and 13mm socket.



This document was created by Print2PDF http://www.software602.com 4/ Remove the four bushing bracket nuts and bolts (13mm wrench) attaching the anti-roll bar brackets to the sub-frame and save.



5/ Remove the two end link bolts and nuts (16mm wrench) which attach the bar ends to the end links and save them. To clear the shocks with the bolts, pull the bar towards the rear of the car.



6/ As you begin to remove the bar, gently free each end from the end link. Now that the bar is free, slightly lower the exhaust by applying pressure to the tips just enough to remove the bar. (It will come out, be patient)



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- 7/ Repeat same pressure to the exhaust and position HSport bar (without the bushings and brackets) in the stock location with the "HSport" sticker facing rearward, right side up.
- 8/ Apply supplied grease to inner-channeled portion of both rear bushings. (approx. quarter tube per bushing; picture on next page) Then install the bushings to the bar at approx. the stock locations. Position the bar in the stock location then install the brackets over the bushings with the grease fittings pointed down.





9/ Re-install the end link bolts and nuts and leave loose. Secure the bushing brackets. Tighten the four bracket bolts, then tighten the end link bolts.





*Adjustability Note: To adjust between the two holes, you must unbolt the bushing bracket bolts and pull the bar towards the rear so that the end link bolts clear the shock bodies. The hole at the bar's end is the softer while the second hole from the end is the harder setting.

10/ Finally, re-attach exhaust hangers to the metal tabs on both sides.

YOU'RE DONE WITH THE REAR, NOW THE FRONT!!

- 1/ Raise vehicle using a 4-wheel lift or 'drive-on' ramps preferably, or the front using jack stands at the named jack points. When using jack stands, <u>always</u> utilize a level surface.
- 2/ Once vehicle is raised, use a standard screwdriver and remove the aeropan fasteners. Then remove the pan entirely exposing the anti-roll bar.

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- 3/ Take a moment and observe the stock front bar and the way in which it is mounted.
- 4/ Remove the lower end link bolts and nuts (16mm wrench) to the bar and save only the bolts for re-installation. Remove the four bushing bracket nuts and save. (13mm wrench) Remove the stock bar.





5/ Apply a quarter tube of grease to each inner-channeled portion of the two new front bushings and attach to HSport bar against the outside of the washers on the bar. Slip the new brackets over the bushings.





6/ Lift the bar up to the vehicle. The two smaller HSport stickers at the bar's ends should be right-side-up. As you lift the bar up to the mounting points, <u>you must place one mounting plate per side between the bushing and the mounting point.</u> This relocates the bushing out of the stock bushing pocket.





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7/ Re-install the bracket nuts and tighten. Use a small portion of blue thread-locker on the end-link bolts, re-install and tighten well. **Note** If vehicle is raised using jack stands or other, the bar end and the end link may not align properly. Lower vehicle so that front suspension is not at full droop and ends will align. Be sure to thread end link bolt by hand at first to prevent cross-threading.





Re-install the aero pan, however, a small portion of both sides of the pan may need to be filed down for the bar ends to clear. Make this modification if you have difficulty attaching the black plastic fasteners within either wheel well. Some A6s have different aero pans than others.

Enjoy your new tubular Sway Bar kit from HSport! If you need assistance with the install or have any other questions, go to the 'instructions' button on our site or call us at the number below.

Thank you for choosing the best anti-roll bar kit available for your A6Q!

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HOTCHKIS PERFORMANCE WARRANTY POLICY

Effective January 1, 2000. Supersedes all previous policy statements. Policies are subject to change without notice. Hotchkis Performance is not responsible for printing errors.

If you purchased your Hotchkis Performance product from an authorized dealer, you are covered by the terms of this policy. All claims however, must be submitted **THROUGH YOUR DEALER** not to **Hotchkis Performance** directly.

Return Policy:

We want you to be completely satisfied with your Hotchkis Performance product. In case you're not, you can exchange or return it within 30 days of the purchase date. To obtain a full refund, excluding freight, please contact our Customer Service Department at (562) 907-7757. You will be assigned a Returned Goods Authorization Number (RGA). The package you return must show the RGA on the outside of the package, include the original invoice and be shipped prepaid to our facility. The part has to be in its original packaging materials and be in a sellable condition. For parts presenting signs of use, only warranty claims will be accepted. Exchanges or refunds can be made after 30 days with a 20% restocking charge.

Warranty Claim:

Hotchkis Performance warrants its products against materials and workmanship failure for the term of 36 months (3 year) from the date of purchase and only up to the amount paid. If the product is determined to be defective, Hotchkis Performance will repair, replace or refund its value at Hotchkis Performance's discretion. Any repaired or replaced product will be returned to the sender freight prepaid.

How to File a Warranty Claim:

The answer to **ALL** the following questions should be **YES** before contacting our Customer Service Department.

- Is the part appropriate to your application?
- Did you carefully and thoroughly read the instructions provided along with the part?
- Do you have the proof of purchase?
- Are you the original purchaser?
- Is the part unmodified and clean?
- Is the return date within 36 months from the purchase date?
- Is the reason for return a legitimate product defect?

If the answer to all these questions is YES, please contact our Customer Service Department at (562) 907-7757. You will be given a Returned Goods Authorization Number (RGA) valid for 60 days. You will also be asked to ship the part prepaid to our facility. All shipments MUST be prepaid, include the original invoice and show the RGA on the outside of the package, otherwise it will be refused. Please include a brief explanation letter in order to expedite the warranty analysis process.

What doesn't this Warranty Cover?

The costs not covered by this warranty include but are not limited to:

- Removal, installation, shipment and insurance costs.
- Improper installation or maintenance.
- Misuse or abuse, negligence, off-road and/or racing applications.
- Damage to related components.
- Normal wear and tear.
- Costs incurred due to down time of vehicle.
- Alterations on the original design or unauthorized repairs.

Items offered but not manufactured by Hotchkis Performance are warranted according to the manufacturers terms and are not the responsibility of Hotchkis Performance.

All warranties implied by law are limited in duration of this warranty. You have specific rights that may vary from state to state.

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