

C8 RS6 Sway Bar Kit**034 MOTOR SPORT**

The 034Motorsport Dynamic+ Sway Bar Kit for C8 Audi RS6 features perfectly matched front and rear sway bars designed to reduce body roll, improve turn in, reduce understeer and enhance steering feel. 034Motorsport's Dynamic+ Sway Bar Kit is the ideal upgrade for those in search of confidence-inspiring handling on the street and track.

Installation Spiciness Rating: HOT

Installation of your Adjustable Front Sway Bar is a straightforward process that should take approximately 2 hours to complete.

Supplied Parts:

- 034 Adjustable Front Sway Bar
- (2x) 034 Sway Bar Brackets
- (2x) 034 Sway Bar Bushings
- (2x) 034 Front End Link Assemblies
- (4x) 034 Dust Boots
- (2x) Grease Packets

Tools Needed:

- 16mm Wrench
- 16mm Socket
- 10mm Socket
- T30 Torx
- T25 Torx
- Torque Wrench
- Scissors

Getting Started

Confirm you have received all the parts included with your purchase by reading the complete guide, if there are missing components, please contact:

customerservice@034motorsport.com

About This Guide

This Install Guide documents the installation process on an C8 Audi RS6. There may be minor differences depending on specific vehicle, market, options, etc.

Assembly Steps

Step 1

Open the packages.



Step 2

Apply anti-seize along the threads of each 402-Z025 bushing.



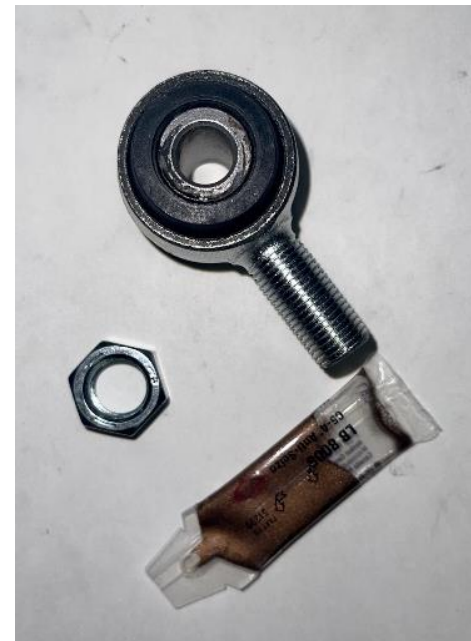
Step 3

Thread the 402-Z025 into the cylindrical end of the body.



Step 4

Apply anti-seize along the threads of each 402-Z031 bushing.



Step 5

Thread the 402-Z031 into the hexagonal end of the body.

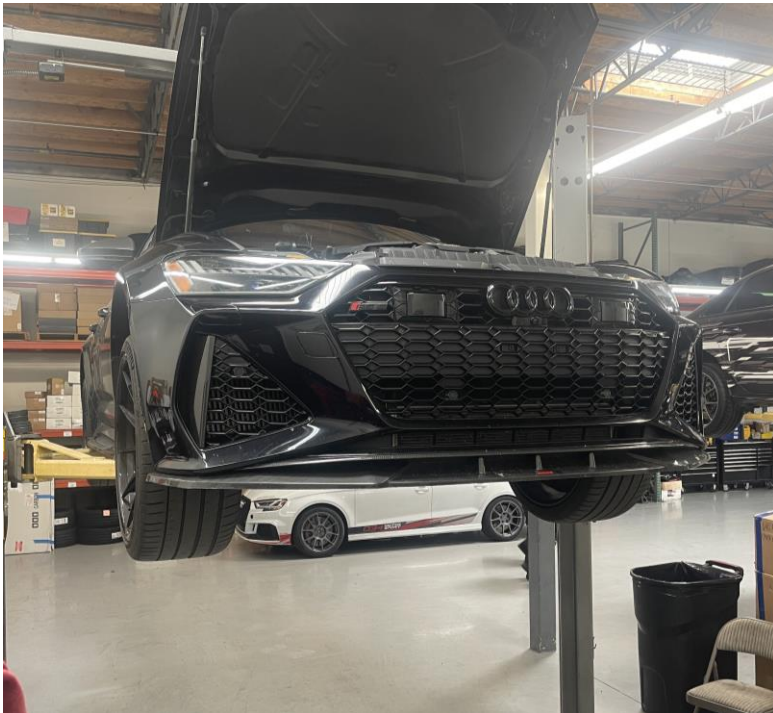


You are now ready to start the installation process.

Install Steps

Step 1

Lift the car to access the underside.



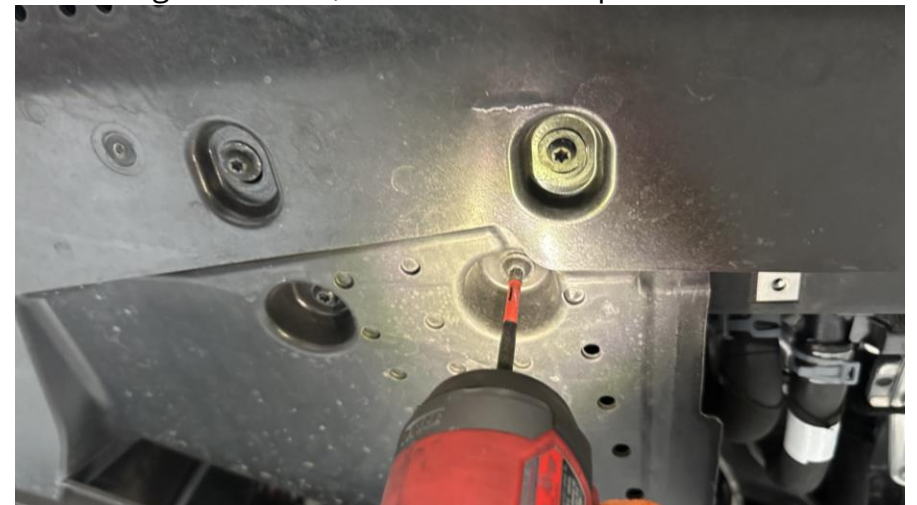
Step 2

Using a T25 Torx, remove the belly pan hardware.



Step 3

Using a T30 Torx, remove the skid plate hardware.



Step 3 cont.



Step 4

Using a 10mm socket, T25 Torx, and T30 Torx, remove the hardware for the front fender liner.



Step 5

Fold the fender liner behind the front spindle.

Step 6

Cut the straps securing the air guides to the tie-rod ends.

**Step 7**

Using (2x) 16mm wrenches, loosen the lower end link hardware.

**Step 8**

Using (2x) 16mm wrenches, remove the upper end link hardware.

**Step 9**

Using a 10mm socket, loosen the bolt securing the ground strap and reposition it to access the sway bar brackets.



Step 10

Using a 16mm socket, remove the sway bar bracket hardware.

**Step 11**

Remove the stock sway bar with the stock end links.

Step 12

Install the 034 front sway bar. We attached the 034 end links prior to installation (2x 16mm wrenches).

**Step 13**

Using (2x) 16mm sockets, install the upper end link hardware.

**Step 14**

Install the sway bar bushings on the outside of the collars.

Step 15

Using a 17mm socket, install the sway bar brackets.



Step 16

Torque the sway bar bracket hardware to **25Nm+90°**.

**Step 17**

Using a 10mm socket, loosen and reposition the ground strap.

**Step 18**

Use the Zerk fitting to grease the sway bar bushings.

**Step 19**

Using fresh zip-ties (not included), secure the air guides to the tie-rod ends.

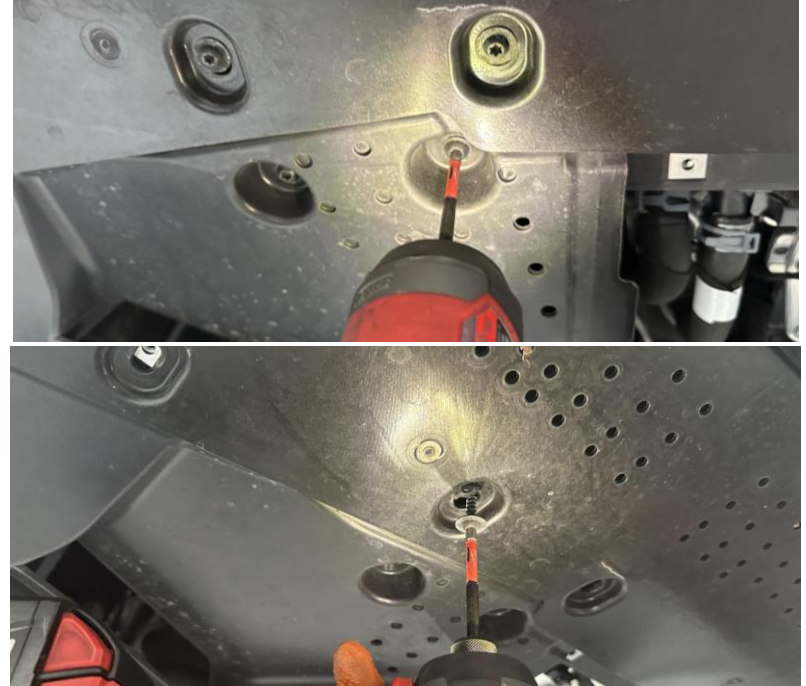


Step 20

Using a 10mm socket, T25 Torx, and T30 Torx, reinstall the front fender liner.

**Step 21**

Using a T30 Torx, reinstall the skid plate hardware.

**Step 22**

Using a T25 Torx, reinstall the belly pan.



Step 23

Lower the car and enjoy the upgrade!

