

Shock Mount, Street Density, Rear, B8 A4/S4

034Motorsport's Street Density Rear Shock Mounts for the B8/B8.5 Audi A4/S4, A5/S5 & Allroad are engineered for increased performance and durability over the factory rear shock mounts. Featuring 70 Durometer Density Line Rubber, these performance rear shock mounts can cope with increased loads from spirited driving and upgraded suspension components.

## Installation Spiciness Rating: MEDIUM



Installation of your 034Motorsport Rear Shock Mount is a straightforward process that will take approximately 1.5 hours to complete.

**Supplied Parts:**

- (2x) Street Density Rear Shock Mounts

**Tools Needed:**

- 16mm socket
- 18mm socket
- 6mm Allen
- Torque Wrench
- Pole Jack (optional)

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:

[techsupport@034motorsport.com](mailto:techsupport@034motorsport.com)

About This Guide

This Install Guide documents the installation process on a B8.5 Audi S4. There may be minor differences depending on specific vehicle, market, options, etc.

## Install Steps

### Step 1

Raise the vehicle securely on jackstands or a lift. Remove the rear wheels to access the rear suspension.



### Step 2

Using an 18mm socket, remove the lower shock bolt. **Note:** you may support the lower control arm with a jackstand or pole jack to keep the rest of the suspension in place.





## Step 3

Use a pry tool to remove the two (2) clips securing the rear fender liner. Pull the fender liner to the side to access the upper shock mount bolts.



## Step 4

Use the 16mm socket to remove the two (2) upper shock mount bolts. Remove the rear shock assembly.





## Step 5

Remove the dust cover on the OE upper shock mount.



## Step 6

Use the 16mm socket and 6mm Allen to remove the OE upper shock mount nut.

**Note:** Different chassis may use different tools to hold the shock shaft when removing the upper shock mount nut.



## Step 7

Remove the OE shock mount from the shock shaft and install your new 034 Street Density Upper Shock Mount. Torque the factory 16mm nut to **35 Nm** or **25 ft/lb.**





## Step 8

Reinstall the shock and install the two (2) factory 16mm bolts to the shock mount. Do not tighten fully yet.



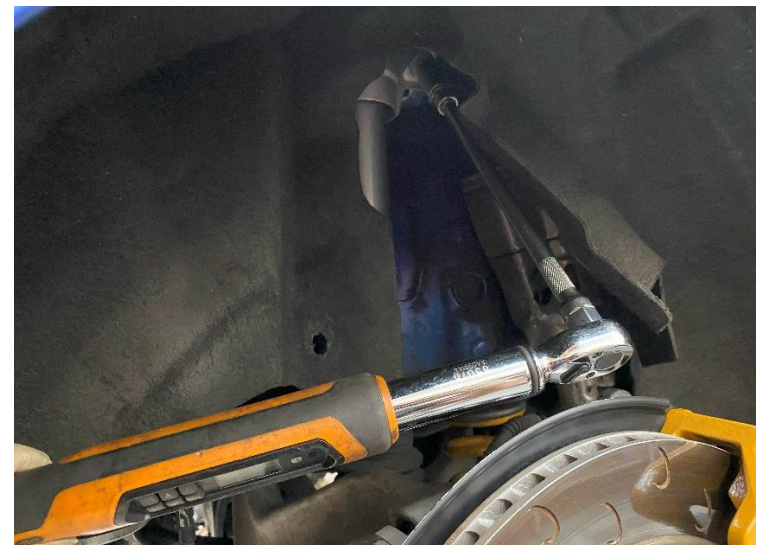
## Step 9

Slowly compress the bottom of the shock until you can pass the factory 18mm bolt through the shock and thread the bolt in. Do not fully tighten yet.



## Step 10

Torque upper shock mount bolts to **50 Nm** or **37 ft/lb**.



## Step 11

Reinstall the two (2) clips holding the fender liner to the chassis.



## Step 11

Lower the car so that it is sitting at ride height and torque the lower shock bolt to **150 Nm** or **111 ft/lb** (this can also wait until both sides are done).

## Step 12

Repeat the same procedure for the other side.

## Step 13

Reinstall wheels. Torque to **136Nm** or **100 ft/lb**.



## Step 14

Get out and drive! Enjoy your new 034Motorsport Street Density Shock Mounts!

