

#### 034Motorsport - Coil Hold Down Bracket Kit, 1.8T





034Motorsport's Coil Hold Down Bracket Kit for the 1.8T 20v motor is the new standard in performance meets beauty. This kit was engineered for a simple, yet beautiful installation, with motorsport quality billet aluminum parts and stainless steel hardware, for long lasting reliability and great looks.

## **Installation Spiciness Rating**



Installation of the 034Motorsport Coil Hold Down Bracket Kit is a straightforward process that will take approximately 30 minutes to complete.

#### **Supplied Parts:**

- 034Motorsport Coil Hold Down Bracket
- 034Motorsport Coil Adapters
- All necessary hardware

#### **Tools Needed:**

- Two hands, ideally with both thumbs
- 4mm Allen
- 10mm socket
- Flat-head screw driver



#### **About This Guide**

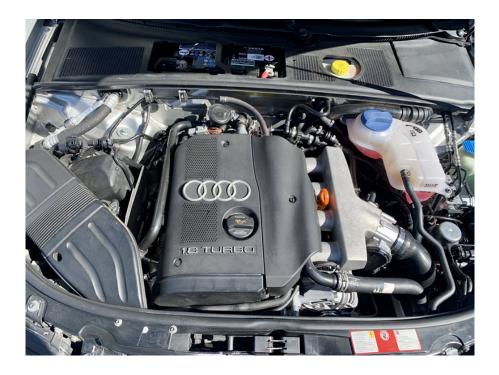
This Install Guide documents the installation process of the 034Motorsport's Coil Hold Down Bracket Kit on a 2003 Audi A4. There may be other minor differences with your vehicle depending on specific vehicle, market, options, etc.

# **Getting Started**

• Ensure you have all parts and tools required for installation by reading the complete Install Guide.

## Step 1

Open the hood:





Step 2

Using a flat blade screwdriver, release the 3 quarter-turn fasteners and remove the engine cover:



Step 3

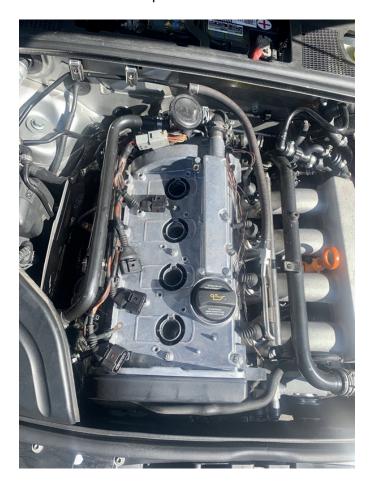
Disconnect the coil harness connectors:





Step 4

Remove the coils by pulling up on them with steady pressure:



Step 5

Slide the coils into the coil adapters:







Step 6

Install the newly mated coils and adapters into the valve cover, and connect the harness:



Step 7

Steady the Coil hold down bracket with one hand and install tubes and align them with the coil adapters:





# Step 8

Using the 4mm Allen, install the provided hardware. The spring will slide over the bolt threads, and sit above the hold-down bracket, locked in place by the flanged bolt head.

Tighten until the spring is just shy of being fully compressed.

The adapter plates may need to be manually adjusted to align with the threads in valve cover:



# Step 9

And you're finished! Congratulations!