

MQB P34 Cold Air Intake System**034 MOTOR SPORT**

034Motorsport's P34 Cold Air Intake System provides noticeable increases in power and acceleration for the MQB chassis with clean, OEM+ fit and finish. Engineered to create a performance replacement that reduces pressure drop in the intake tract and allows for increased airflow.

***Be sure to clean out any intake related components to remove any possible contaminants.**

Installation Spiciness Rating: MILD

Installation of your P34 Cold Air Intake is a straightforward process that takes approximately one hour to complete.

Supplied Parts:

- P34 Intake System
- 034 High-Flow Panel Air Filter
- SAI Fitting/Block-off Plate
- 2.75" Silicone Coupler w/ Hose Clamps

Tools Needed:

- T25 Torx Bit
- 7mm Socket
- 4mm Allen Bit
- Flathead Screwdriver
- Torque Wrench

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

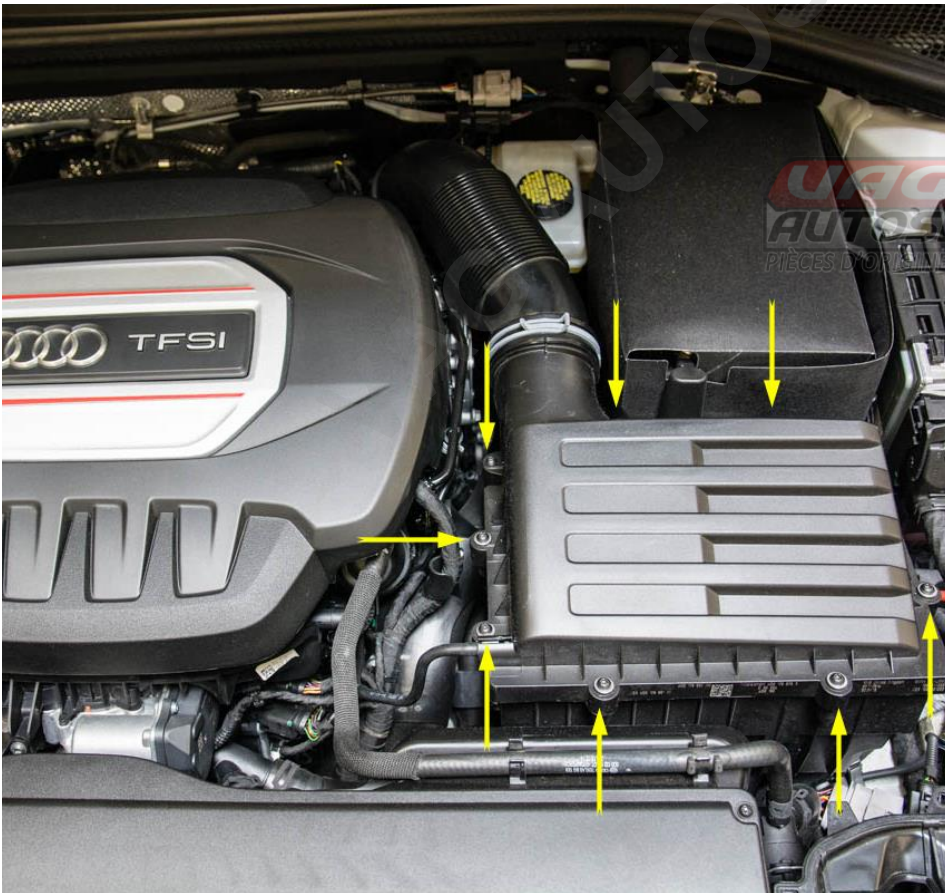
This Install Guide documents the installation process on an 8V Audi S3. There may be minor differences depending on specific vehicle, market, options, etc.

Install Steps**Step 1**

Allow the engine to sufficiently cool before tackling installation. Open the hood for access to the intake.

Step 2

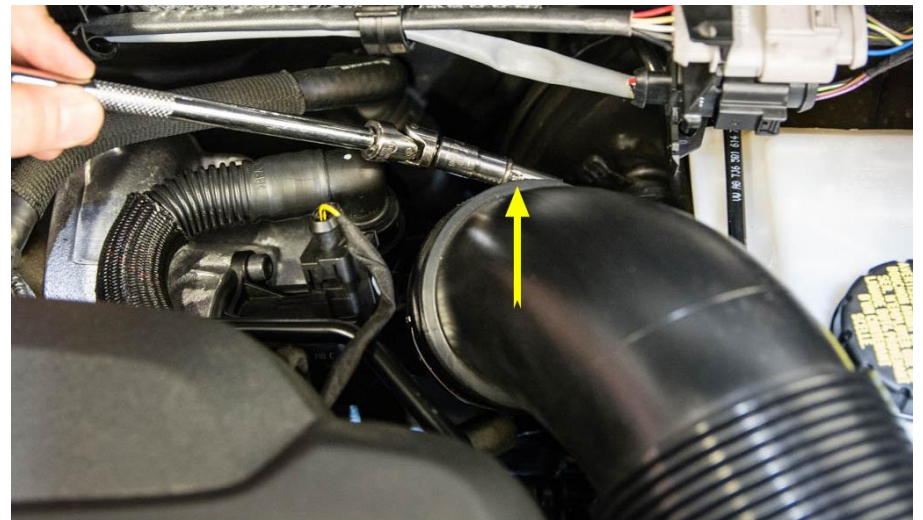
Using the T25 Torx bit, loosen and remove all 8 screws securing the upper airbox to the lower airbox. Set 6 of the screws aside for reinstallation of P34 Intake System.

**Step 3**

Remove the breather hose from the front left side of the factory airbox.

**Step 4**

Using a 7mm socket, loosen the hose clamp securing the inlet tube to the turbo.



Step 5

Lift up and away to remove the upper air box and factory inlet tube from the engine bay.



Step 6

With the upper air box removed, lift the factory panel air filter from the lower air box.



Step 7

Remove the air baffle from the factory lower air box. **Note:** This piece has tight tolerances within the air box and will take some wiggling and coaxing to remove.



Step 8

The P34 Intake System includes a provision for the airbox-mounted secondary air injection fitted on FWD cars. For those with AWD cars, a block-off plate is provided in the kit to eliminate the SAI provision.



Step 8 cont.

For Golf, GTI, and A3 owners, mount the SAI provision on the side of the airbox using the provided fitting and Allen bolt.

Torque bolt to **4 Nm** using a 4mm Allen key.



For Golf R and S3 owners, install the provided block-off plate on the side of the air box using the supplied Allen bolt.

Torque bolt to **4 Nm** using a 4mm Allen key.

**Step 9**

Pre-install the 2.75" silicone coupler to the turbo inlet pipe using the supplied hose clamps. Using a Flathead Screwdriver, tighten the clamp securing the silicone to the turbo inlet pipe, and leave the other loose to fit around the intake when installing.

**Step 10**

Install 034Motorsport High-Flow Panel Air Filter into factory lower air box. **Note:** Be sure filter is seated and flush with the factory lower air box.



Step 11

Place P34 Intake System on top of factory lower air box and align inlet tube with turbo inlet. After aligning the other side of the intake with the lower air box, tighten and secure the hose clamp holding the silicone coupler to turbo inlet and air box using a Flathead Screwdriver.

**Step 12**

Install 6 of the 8 factory Torx screws along with the supplied rubber washers to secure the P34 Intake to the factory lower air box. Torque screws to **4 Nm** with a T25 Torx.

**Step 13**

Install the factory vent hose to the nipple fitting on the left side of the P34 Intake System.

**Step 14**

Take a step back, and admire the OEM fit and finish of your new 034Motorsport MQB P34 Intake System!

