

INLET, TURBO, B9/B9.5 AUDI S4/S5

Audi B9 Turbo Inlet



034

The 034Motorsport Turbo Inlet Pipe for the B9 3.0T is an essential upgrade to optimize power by eliminating a critical flow restriction in the intake tract. The Turbo Inlet Pipe is precision cast from A356 Aluminum and utilizes a CNC-Machined 6061-T6 Aluminum Turbo Inlet Adapter that perfectly mate to allow smooth air entry into the compressor housing. This Turbo Inlet Pipe retains all factory provisions.

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

Installation Spiciness Rating: MILD



Installation of your 034Motorsport Turbo Inlet is a straightforward process that should take approximately 1 hour to complete.

Supplied Parts:

• 034Motorsport Turbo Inlet w/ O-ring & hardware

Tools Needed:

- T30 Torx
- 5mm Allen
- Small Flathead Screwdriver

<u>Getting Started</u>

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 B9.5 Audi S4. There may be minor differences depending on specific vehicle, market, options, etc.

Allow the vehicle to cool down before starting.

INLET, TURBO, B9/B9.5 AUDI S4/S5



Install Steps

Step 1

Open the hood.



Step 2 Remove the engine cover by pulling up on it.



Step 3

Loosen the hose clamp on the intake hose.



Step 4 Slide the hose off of the turbo inlet.



INLET, TURBO, B9/B9.5 AUDI S4/S5



Step 5 Using a flathead screwdriver, remove the harness clips from the turbo inlet.





Step 6

Remove the PCV line from the turbo inlet by pulling it off .



Step 7 Using a T30 Torx, remove the factory hardware from the turbo inlet. The lower bolt is a bit tricky to reach.



INLET, TURBO, B9/B9.5 AUDI S4/S5



Step 8

Squeeze the pinch fitting to disconnect the vacuum line from underneath the turbo inlet.



Step 9 Extract the turbo inlet.



Step 10 Install the lower bolt onto the turbo flange.



Step 11 Apply a small dab of grease to the o-ring slot on the 034 turbo inlet. Install the o-ring into the slot. This will prevent the o-ring from falling into your engine bay.

Step 12

Attach the 034 turbo inlet to the intake. Leave the clamp loose for now.



INLET, TURBO, B9/B9.5 AUDI S4/S5



Step 13 Slide the bottom of the turbo inlet flange to engage with the bolt installed previously.



Step 14 Using a 5mm Allen, tighten both bolts to secure the 034 turbo inlet to the turbo.



Step 15

Push the PCV fitting onto the PCV provision on the 034 turbo

inlet.



Step 16 Attaching the vacuum line fitting to the turbo inlet is a bit tricky, take your time and push the fitting onto the turbo inlet. (Fitting is under the inlet)





www.034motorsport.com

Install Guide

INLET, TURBO, B9/B9.5 AUDI S4/S5

6

Step 17 Tighten the hose clamp on the intake hose.

Step 18

Reinstall the engine cover.











