

CONTACT US

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S&B AI AGENT
(Order Status, Knowledge Base, & more)



EMAIL customerservice@sbfilters.com



TEXT
(909) 947-0015



CALL
(909) 947-0015
Est. Wait: < 1 min

BEFORE YOU START

Kit may not fit with the following Aftermarket Parts installed:

Body Lift or Lowering Kit

Custom Hood

Aftermarket Turbocharger

- Please read the entire product guide before proceeding.
- Ensure all parts are present.
- If you are missing any of the components, call our customer support at (909) 947-0015.
- Do not work on your vehicle while the engine is hot.
- Make sure the engine is turned off and the vehicle is in Park or the Parking Brake is set.

REQUIRED TOOLS

- 5/16th Nut Driver
- 7/16th Deep Socket
- 10mm Socket
- Swivel Socket
- Various Extensions
- Electric Ratchet
- Pliers
- Vice Grip
- Body Panel Removal Tool

STEP 1

Remove the Upper Radiator Shield. There will be a total of

Cookie Preferences

14 push-pins that'll need to be removed by a **body panel removal tool**.



STEP 2

Remove the factory air box inlet. There will be **(2) 10mm** bolts, one on either side on the inlet.



STEP 3

Next, go ahead and disconnect the MAF Sensor.



STEP 4

Using a **5/16th** nut driver, go ahead and loosen the **(2)** hose clamps on the factory intake.

The **first** is at the air box. The **second** one is down at the turbo inlet.

STEP 5

Lift up and remove the air box from the engine bay.

STEP 6

Disconnect the crank case hose from the lower section of the intake hose. For this you'll need **vice-grips** or a set of **pliers**.

STEP 7

Remove the intake tube from the turbo inlet.

STEP 8

Begin loosening all the OEM T-Bolt clamps from the factory Intercooler Pipe. For this you'll need a **7/16th** Deep Socket. There is a total of **(4)** on the Hot Side [Passenger Side].

STEP 9

Now it's time to remove the lower hot side intercooler pipe from the intercooler. For

this we recommend fully removing the lower t-bolt clamp from the intercooler/intercooler pipe. Then grab the top of the factory boot and pull down from under the vehicle to help you break the seal.

STEP 10

Now let's move to the Cold Side [Driver's Side].

Start by loosening the **(2)** upper boots t-bolt clamps using a **7/16th Deep Socket**.

STEP 11

Remove the lower T-Bolt
from the Cold Side

Intercooler outlet by using a
7/16th Deep Socket.

STEP 12

Now go ahead and pull the
lower boot up and off the
intercooler outlet.

STEP 13

Start by installing the upper S&B boot on the cold side. Once installed, go ahead and tighten the boot using one of the new t-bolt clamps.

STEP 14

Next, go ahead and take the S&B cold side intercooler pipe and snake it into position then mount it into the upper boot.

STEP 15

Next, go ahead and mount the S&B Cold Side lower boot to the intercooler.

****We recommend staging your clamps on the boot before installing it as space will be limited once installed.***

STEP 16

Now it's time to tighten down the (2) t-bolt clamps on the upper boot. You'll need a **7/16th deep socket** and **extension**.

***Make sure the intercooler pipe is also lined up to the lower boot before you tighten the upper boots lower t-bolt clamp.**

Next, go ahead and tighten down the cold side lower boot upper t-bolt using a **7/16th deep socket**.

*You may need a **swivel socket** and an extended **7/16th** socket.

STEP 18

Now, go ahead and tighten the cold side lower boots' lower t-bolt clamp. For this you'll need a **7/16th** deep socket and **extension**.

STEP 19

Now, go ahead and move to the **Hot Side**.

Start by installing the Upper Boot with 2 provided t-bolts (closest to the turbo).

STEP 20

Install the S&B Hot Side Intercooler Pipe onto the upper hot side boot.

Then tighten the upper boots hose clamp on the turbo.

STEP 21

Install the Lower Hot Side Boot onto the inlet of the Intercooler.

Once the lower side is installed, go ahead and install the S&B Intercooler Pipe onto the lower boot.

STEP 22

Now, go ahead and tighten the (4) t-bolt clamps on the S&B Hot Side Intercooler Pipe using a **7/16th deep socket**.

TORQUE SPEC (DO NOT SKIP)

Torque down all t-bolt clamps to 75 in. lbs.

STEP 23A

Re-install the intake tube onto the turbo and tighten down the hose clamp using a **5/16th nut driver**.

STEP 23B

Re-install the air box and connect the intake tube to the air box and tighten down the upper clamp using a **5/16th nut driver**.

23C

Reconnect the MAF Sensor and route the harness back to the stock location.

STEP 23D

Reconnect the crank case hose back onto the intake hose.

STEP 23E

Re-install the air inlet scoop by tightening down the **(2)** **10mm** bolts.

23F

Re-install the Upper Radiator Shield using the factory **14** push pins.

STEP 24

Verify all connection points
are tight and secure.

Your installation is now
complete.

