

# **INSTALL INSTRUCTIONS FOR 75-5187**



#### **BEFORE YOU START**

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 and the Parking Brake is set.

S&B FILTERS recommends that you keep your OE intake system in the event it is required in the future.

In order to maintain your warranty, all connections and components must be checked periodically for alignment and for proper tension on all connections. Failure to do so may void your warranty.

Use only S&B FILTERS cleaning and oil products to service your filter. Using any other brand oil and or cleaners on your S&B air filter may void your warranty

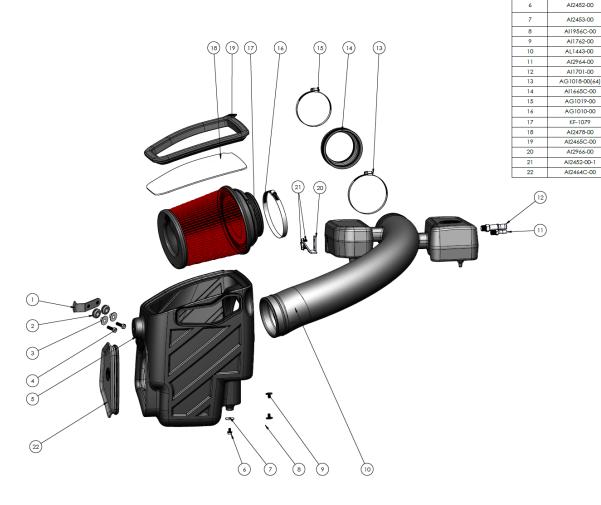
# PERIODICALLY (DURING EACH ENGINE OIL CHANGE) CHECK THE FOLLOWING

- Intake Tubes and Filter connections and Intake Box fasteners making sure they are tight.
- All electrical connections and wire harnesses moved during the installation of the intake and make sure they are secure and away from any hot or moving components.
- Check for any signs of abrasion or wear and tear on the intake tube, box, filter, and electrical harnesses moved or near the intake and repair/replace as necessary.

#### **REQUIRED TOOLS**

Ratchet/Wrench, 8mm & 10mm Socket, Panel Popper, Crescent Wrench, Phillips Screwdriver and Scissors

Note: Approximate Install Time: 1 Hr 00 Mins.



Bracket, Powder Coated Black Grommet, 1/2" ID x 1-1/16" OD, 7/16" Thk, 3/16" Panel

Machined Shoulder Washer

crew, Cap Hex Head, M8x1.25mm 25mm Long

Airbox
Hex Flange Bolt, Steel, Zinc Pltd,
Class 8.8, DIN6921, M&x Ix10mm
Washer, Flat 1/47, 1.00" OD, Steel,
Zinc Pltd.
Silicone Inlet, Box

Intake Tube

5/16" Barbed to 1/4" NPT

Quick Connect, 5/8 Dia x 3/8 NPT

Hose Clamp #64

Step Coupler, 4.1" x 3.54" 2.25" Long

Hose Clamp #56

Hose Clamp #80

Air Filter

Clear Lid

Snap In Seal, Silicone

Mounting Bracket, Scoop, 75-5161

Hex Flange Bolt M6x1 10mm Long.

Plug, Air Box

2

2

Al2475-00 Al1563-00 Al2296-00

AI1214-00

AL1373B-00

#### STEP 1

With the ignition switched off, make sure the vehicle is in Park and the parking brake set. Make sure the engine has cooled down.

Loosen all three hose clamps that are on the stock intake.



# STEP 3

Disconnect the crankcase hose and the vacuum line from the stock intake.



#### STEP 4

Disconnect both hoses off of the resonator.



Remove the stock intake tube by disconnecting the tube side from the air box. Then you will pop up the resonators from the grommets



#### STEP 6

Remove the push rivet that's securing the front scoop of the air box.



#### STEP 7

To make it easier to remove the airbox from the vehicle, first take off the lid, remove the air filter, remove the scoop, and then pull the box out of the grommets.



Install the washer and screw onto the bottom of the S&B airbox and tighten down.



# STEP 9

Install the front inlet to the S&B airbox then secure it down using the provided rivets.



Decide if you want to install the optional S&B silicone box plug.

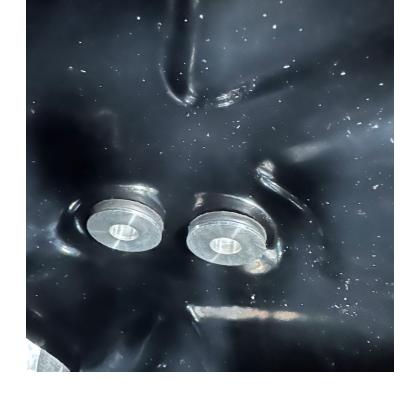


# **STEP 11**

Install the two grommets and then install shoulder washers from inside the airbox.

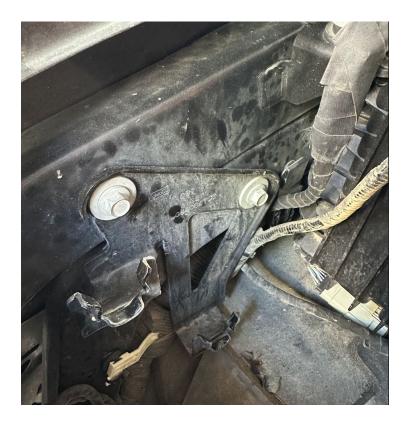


#### **STEP 11B**

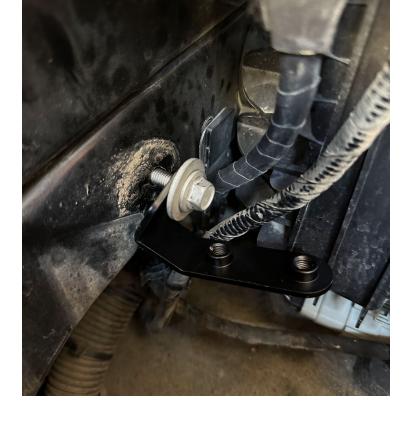


# **STEP 12**

Remove the two bolts holding down the bracket, then you can remove the bracket from the vehicle. Make sure to save both bolts because you will use them later.

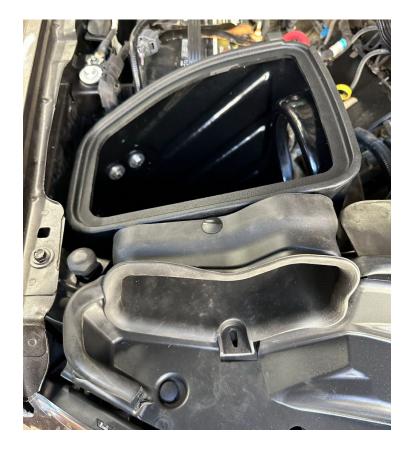


Install the S&B bracket using the provided hardware. Don't fully tighten down yet.

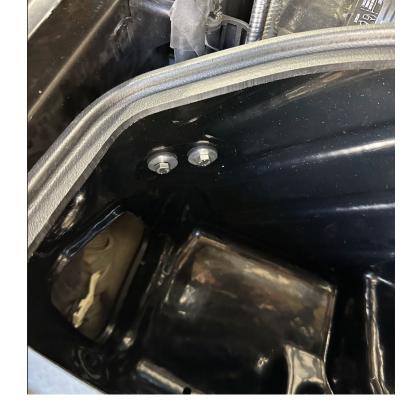


## **STEP 14**

Install the S&B Airbox into the vehicle. Then secure it down using the bolts you removed earlier.



For the bracket that you loosely installed earlier, using the S&B-provided hardware, secure it to the airbox through the inside of the shoulder washer.



## **STEP 16**

Install the push rivet into the front of the inlet.

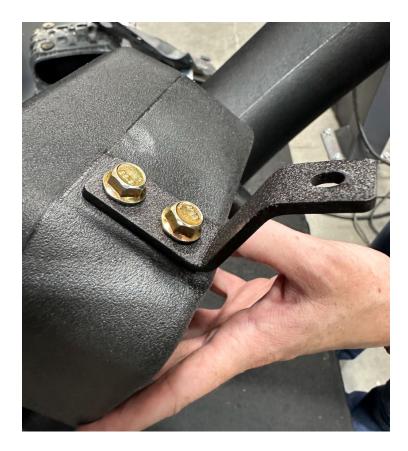


Install the fittings onto the S&B intake tube. Hand tighten to get them worked in, then take a wrench and make one turn. Don't tighten all the way down.



#### **STEP 18**

Install the bracket onto the S&B intake tube using the provided hardware.

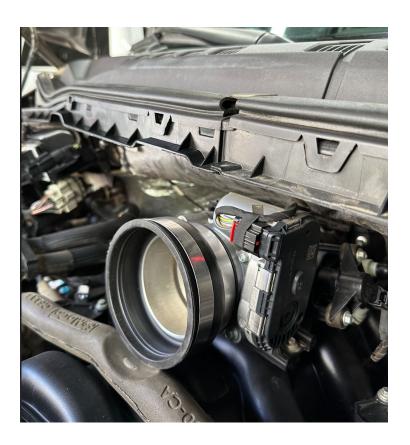


Install the air filter into the S&B airbox.



## **STEP 20**

Install both clamps onto the coupler then install the coupler onto the throttle body.



# **STEP 21**

Install the clamp onto the air filter.



Install the S&B intake tube.



# **STEP 23**

Go back and tighten down all the hose clamps.



## **STEP 24A**

Reconnect the crankcase hose and the vacuum line.



#### **STEP 24B**

Reconnect the hoses.



## **STEP 25A**

Remove the protective layer from both sides of the S&B lid and install it into the lid seal.



#### **STEP 25B**



Install the snap-in lid onto the S&B airbox.



#### **STEP 27**

Inspect your installation, make sure the kit is properly positioned and all fasteners and hose clamps are secured. Keep all stock parts in case you would ever need to reinstall the stock intake assembly. If you are an installer, give the owner the QR code for the Installation Instructions so that he/ she is aware of the "Periodically Check the Following" procedures given in the beginning of the Instructions. The Installation is now complete.

