

# INSTALL INSTRUCTIONS FOR 75-5144

## 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.

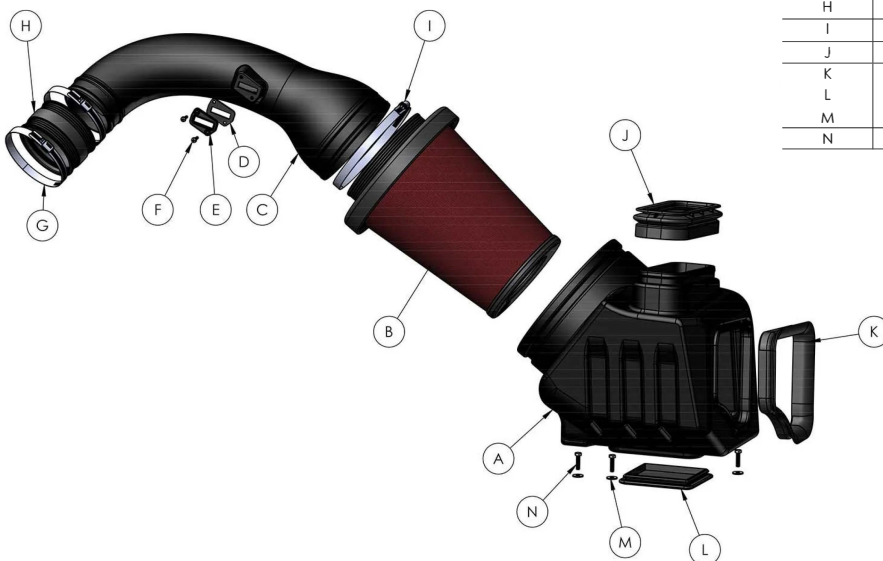
Do not work on your vehicle while the engine is hot. Make sure the engine is turned off and the vehicle is in Park or the Parking Brake is set.

Note: This intake kit may not fit with the following Aftermarket Parts installed: Body Lift or Lowering Kit, Custom Hood, Throttle Body Spacer / Upgrade

## REQUIRED TOOLS

8mm, 10mm, 13mm Wrench/Socket, T20 Torx, Phillips Screwdriver, Panel Popper

Note: Approximate Install Time: 0 Hr 30 Mins.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
A	AL1379B-00	Airbox	1
B	KF-1081	Air Filter	1
C	AL1379-00	Intake Tube	1
D	A11823-00	MAF Gasket	1
E	A11822-00	MAF Pad	1
F	A11837-00	MAF Screw, #8-32	2
G	AG1018-00	Hose Clamp, #64	2
H	A11354C-00	Silicone Coupler	1
I	AG1025-00	Hose Clamp, #128	1
J	A12556C-00	Silicone Hood Seal	1
K	A11550C-00	Silicone Fender Seal	1
L	A11892C-00	Silicone Box Plug	1
M	A11755-00	M6 Washer	3
N	A11415-00	Hex Bolt, M6	3

# STEP 1

With the ignition switched off and the parking brake set, disconnect the negative battery cables on both batteries.

**IMPORTANT:** Failure to disconnect the battery for a minimum of 2 hours may cause the Check Engine Light to illuminate upon completion of the installation or subsequent operation.

**DO NOT SKIP THIS STEP!**

Tool Required: 10 mm  
Socket/Wrench



## STEP 2

Disengage the red locking clip, press down on the tab, then pull out to disconnect the electrical harness from the MAF sensor.



## STEP 3

Remove the nut securing the stock resonator.

Tool Required: 13 mm  
Socket/Wrench



## STEP 4

Loosen the hose clamp at the resonator then remove the resonator from the intake tube.

Tool Required: 8mm Socket/  
Wrench



## STEP 5

Loosen the hose clamp at the turbo inlet and intake box then remove the intake tube from the vehicle.

Tool Required: 8mm Socket/  
Wrench



## STEP 6

Disconnect the two black clips securing the MAF electrical harness to the intake box.



Tool Required: Panel Popper



## STEP 7

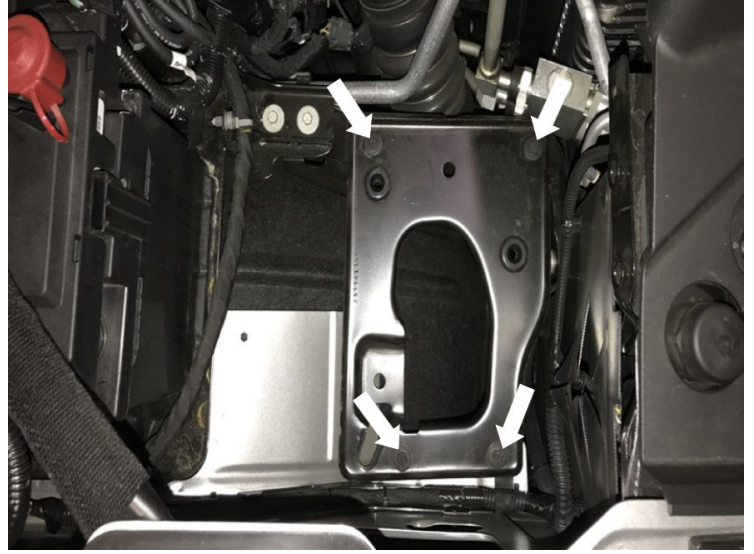
Lift the intake box to pull the prongs from the grommets and remove the intake box from the vehicle.



## STEP 8

Remove the four bolts securing the intake box tray, then remove the tray from the vehicle.

Tool Required: 10 mm  
Socket/Wrench



## STEP 9

Install the Fender Seal (K)  
onto the Intake Box(A).



## STEP 10

Install the scoop seal (J)  
onto the intake box(A).



## STEP 11

Determine if you want to install the Box Plug (L) onto the Intake Box or leave it open.

## STEP 12

Carefully remove the MAF sensor from the stock intake tube then install the sensor onto the S&B Intake Tube (C) with the #8-32 Screws (F), MAF Plate (E) and MAF Gasket (D).





## STEP 13

Install the Coupler (H) with #64 Hose Clamps (G) onto the Intake Tube (C). Slide the coupler as far up the intake tube as possible. Do not tighten the hose clamps at this time.



## STEP 14

Place the Intake Box (A) into the vehicle.



## STEP 15

Align the holes on the Intake Box with the mounting holes on the vehicle then install the three M6 Bolts (N) and Washers (M) and tighten.

Tool Required: 10mm





## STEP 16

Install the filter (B) into the intake box (A). The lip of the filter should go over the flange on the box and snap onto it.



## STEP 17

Insert the intake tube (C) into the filter (B). Align the turbo side with the turbo inlet and slide the coupler (H) down over the turbo inlet. Tighten the hose clamps at the filter and

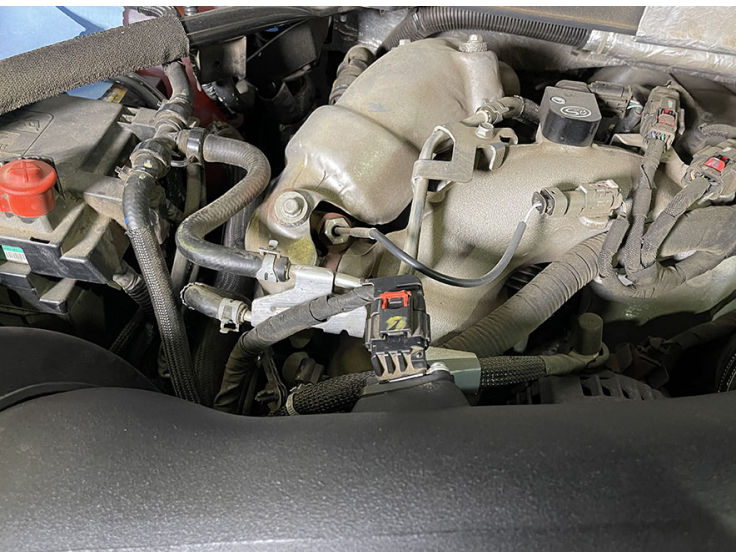
turbo sides of the tube.

Tool Required: 8mm Socket/  
Wrench



## STEP 18

Reconnect the electrical harness into the MAF sensor and engage the red locking clip.



## STEP 19

Reconnect the negative battery terminals on both batteries. Inspect your installation, make sure the kit is properly positioned and all fasteners are secure.

