INSTALL INSTRUCTIONS FOR 75-5123-1

<u>PRINT</u>

BEFORE YOU START

This intake kit may not fit with the following Aftermarket Parts • 10mm, 13mm Wrench & Socket installed:

Body Lift or Lowering Kit

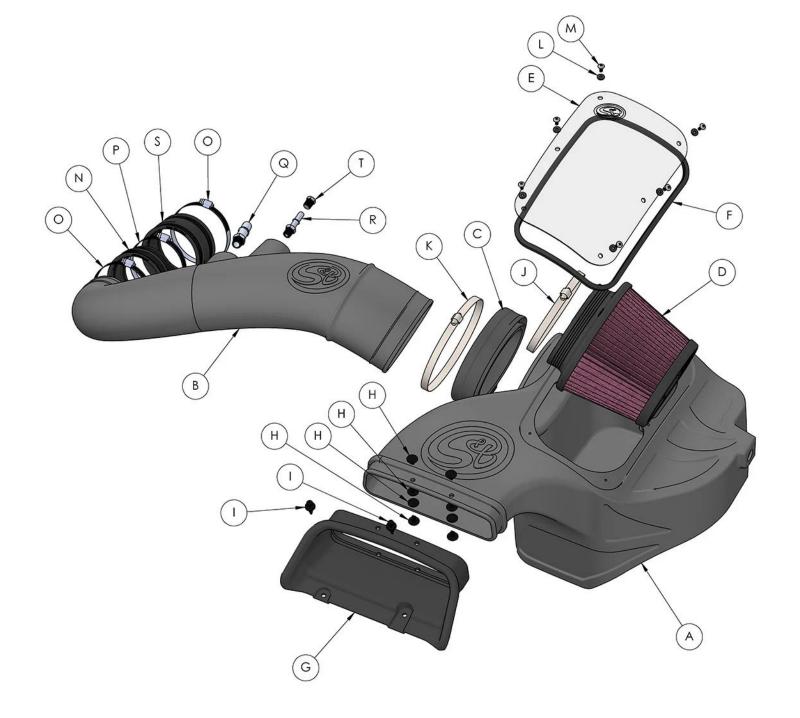
Custom Hood

Throttle Body Spacer / Upgrade

REQUIRED TOOLS

- 5/16" Nut Driver & 1/4" Nut Driver or Flat Blade Screwdriver
- Phillips Screwdriver, Pliers or Channel Locks

- 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.



NO.	QTY.	PART NUMBER	Description
Α	1	AL12468-00	Air Box
В	1	AL1256-00	Intake Tube
С	1	AI1604C-01	Rubber Cuff
D	1	KF-1058	Air Filter
E	1	A11760-00	Clear Lid
F	1	AI1636-07	Lid Seal
G	1	AI1758C-00	Front Inlet
Н	8	AI1762-00	Plastic Rivet, Interlocking Shank, 1/4" dia
1	2	AI1763-00	Plastic Rivet, 11/16 dia head, 1/4 dia x 7/8 long stem
J	1	AG1011-00	Hose Clamp, #88
K	1	AG1012-00	Hose Clamp, #104
L	6	AI1540-00	Sealing Washer, #10, .50 OD x .078" THK, Santoprene
M	6	AI1539-00	Truss Head Philips Machine Screw, #10-24 x .50° Lg. 18-8 SS
N	1	AI1581C-00	Coupler, Step, Silicone, 3.75 X 3.375 X 2.00 Long
0	2	AG1008-00	Hose Clamp, #60
P	1	AG1019-00	Hose Clamp, #56
Q	1	A11701-00	Fitting, Quick Connect, 5/8 Dia-3/8 NPT
R	1	A11776-00	Fitting, Quick Connect, 3/8 Dia-1/4 NPT
S	1	AI1714C-00	Coupler, Silicone, 3.875 x 2.50 Long
T	1	AI2587-00	Plug. 1/4 NPT

With the ignition switched off and the parking brake set, disconnect the negative battery cable on the battery.

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!**



STEP 2

Loosen the hose clamp by the stock airbox and pull the tube out.



Unlatch the two latches on the stock airbox.



STEP 4

Lift and remove both the lid and air filter.



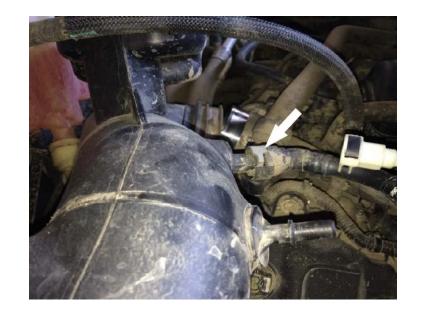
STEP 5 (2018-2020 MODEL YEARS ONLY)

Disconnect the vacuum line. Push down on the black clip and pull the hose connector out of the hose barb.



STEP 6

Pull on the lever to remove the PCV hose from the hose barb.



STEP 7

Remove the retaining bolt on the stock airbox using a 13mm socket. **Note**: The retaining bolt will be reused again in Step 18. Disconnect any harness clips attached to the stock airbox. Use a panel popper or flat blade screwdriver.



STEP 7 (IMAGE 2)



Remove the plastic rivets on the stock air scoop using a flat head screwdriver



STEP 9

Lift and remove the stock airbox.



STEP 10

Loosen the hose clamp at the throttle body.



Remove the stock air tube.



STEP 12

Remove the grommet and metal bushing from the stock airbox. Removing the metal bushing first will help make removing the grommet easier.



Install the grommet into airbox (A) first and then install the metal bushing from the inside.



STEP 14

Install the Rubber Cuff (C) and Hose Clamp #104 (K) onto the side of the airbox (A). Make sure that the rubber pull tab on the tube seal is on the bottom.

Tighten the hose clamp.



STEP 15

Install the Front Inlet (G).
Use the supplied Plastic
Rivet (H) to secure the front
inlet to the airbox (A). Use

two plastic rivets on each hole and pinch them together to lock them in place.



STEP 16A (2018-2020 MODEL YEARS ONLY)

Install the two Quick
Connect Fittings (Q & R) on
to Intake Tube (B) until hand
tight then use a crescent
wrench and tighten it
another one to two
complete turns.

IMPORTANT: Do not over tighten, as the Quick Connect Fittings can break or the threaded inserts may strip!



STEP 16B (2021 MODEL YEAR)

Install the 3/8" quick disconnect fitting in the threaded insert for the PCV line. Install the 1/4" npt aluminum plug into the other insert to block of the port.



STEP 17

Install the airbox (A). Make sure that the box prongs are aligned with the factory grommets. Push down on the airbox to make sure that the prongs are completely seated.



STEP 17 (IMAGE 2)



STEP 18

Reinstall the retaining bolt removed in Step 7 and tighten the bolt to secure the Air Box (A). Install the retaining bolt from inside the airbox.



STEP 19

Install the silicone coupler and two hose clamps on to the throttle body. For 2018-2020 model years us the step coupler (N) and hose clamps #60 and #56 (O and P). For 2021 models use the straight coupler (S)

and two #60 hose clamps.



STEP 20

Place the Air Filter (D) and Hose Clamp #88 (J) inside the airbox (A). Turn the filter sideways and slide it into the airbox.



STEP 21

Feed the Air Intake Tube (B) underneath the coolant line through the Rubber Cuff (C) until the bead on the air intake tube meets up to the

rubber cuff. Slide the Air Filter (D) over the tube until the tube bottoms out on the filter flange step.



STEP 21 (IMAGE 2)



STEP 21 (IMAGE 3)



Tighten the Hose Clamp #88 (J) at the Air Filter (D).



STEP 23

Insert the Intake Tube into the Silicone coupler at the throttle body and tighten the hose clamps.



STEP 24A (2018-2020 MODEL YEARS ONLY)

Reconnect the vacuum line.
Push in the connector over
the Quick Connect Fitting
(R) until hand tight then use
a crescent wrench and
tighten it another one to two

complete turns.

IMPORTANT: Do not over tighten, as the Quick Connect Fittings can break or the threaded inserts may strip



STEP 24B

Reconnect the PCV hose. Push in the connector over the Quick Connect Fitting (Q) until you hear it snap into place.



STEP 25

Insert the two wire clips disconnected in Step 7b into

the holes on the side of the Air Box (A). Use zip ties to secure any loose wires or harnesses away from any hot surfaces and/or moving components that may cause damage.



STEP 26

Secure the Front Inlet (G). Firmly push down on the center pin of the Plastic Rivet (I) until it locks into the closed position.



STOP! READ THIS BEFORE CONTINUING THE INSTALL

If your kit came with our

new snap-in lid design, please proceed to **STEP 30** to install your snap-in lid. If your lid is the traditional screw in lid, please proceed to the next step.

STEP 27

Remove the protective covering from the Clear Lid (E).



STEP 28

Install the Lid Seal (F) around the Clear Lid (E).



Install the Clear Lid (E) on top of the airbox (A) and secure the lid using the six provided Truss Head Phillips Screw (M) and Sealing Washer (L). Do not over tighten.



STEP 30

For Snap-In Lids Only

Remove the protective covering from the Clear Lid.



For Snap-In Lids Only

Stretch silicone lid seal around the perimeter of the clear lid. It should be a snug fit.



STEP 32

For Snap-In Lids Only

The notch on the lid and the tab of the lid seal should mate in the same corner.



STEP 33

Reconnect the negative terminal on the battery. Inspect your installation, make sure the kit is properly positioned and all fasteners are secure. Affix the ID/CARB label near the kit under the hood. The

installation is now complete.

