



FILTERS

COLD AIR INTAKE

INSTALLATION INSTRUCTIONS:

P/N: 75-5089 / 75-5089D





FILTERS

BREATHE EASY. YOUR ENGINE & WARRANTY ARE PROTECTED.™

Thank You! for purchasing your new S&B Filters intake kit. If at any time you need additional assistance with installation or have any other questions or comments, feel free to call our customer service department at 909-947-0015. You can also take advantage of our live chat at www.sbfilters.com and connect with an S&B representative immediately. We hope you enjoy your new S&B Filters product and thank you for your continued support. Breathe Easy. Your Engine and Warranty Are Protected.

VEHICLE APPLICATION:

YEAR: 2017 - 2018

MAKE: Chevrolet/GMC

MODEL: Colorado/Canyon

ENGINE: 3.6L

APPROX. INSTALL TIME: 1HRS | 00MIN

TOOLS REQUIRED:

- 8mm, 10mm, 11mm Wrench/Socket
- 16mm Wrench
- T20 Torx (Supplied)
- Phillips Screwdriver
- Flat Blade Screwdriver

NOTES:

Kit may not fit with the following Aftermarket Parts installed:

- Body Lift or Lowering Kit
- Custom Hood
- Throttle Body Spacer/ Upgrade

CARB STATUS - PENDING

Product will be submitted to Air Resources Board for approval shortly.

Not Legal for use in CA or other states adopting CA emissions standards"
See Page 2 for more info.

S&B FILTER MAINTENANCE:

- Cleanable (KF-1064). If the enclosed filter is Red, it came preoiled our the factory. Please visit www.sbfilters.com for exact oil amount required after cleaning.
- Disposable (KF-1064D). If the enclosed filter is White, it is a disposable filter and should be discarded once it reaches capacity. This filter **does not require oil**. For more info on S&B's disposable filter, visit www.sbfilters.com.

BEFORE YOU START

- Please read the entire product guide before proceeding.
- Ensure all components listed on pages 3 & 4 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 engine is hot.
- Make sure the engine is turned off and the vehicle is in Park or the Parking Brake is set.

GENERAL INFORMATION AND WARNINGS

Air Box Plug Testing

Stock intake boxes are a significant contributor to poor air flow which is why S&B designs custom air boxes with secondary and/or enlarged openings. With that said, S&B recognizes the benefits of cooler air, so we have included a plug to seal off the opening if so desired. For optimal performance, we recommend that the intake be used without the end cap except in conditions of extreme heatwave.

Performance Testing

- After your installation is complete engage parking brake and start your engine. Listen for abnormal noises. If an air leak is detected, re-inspect hoses and connections as they may need to be repositioned and tightened.
- 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.

Warning!

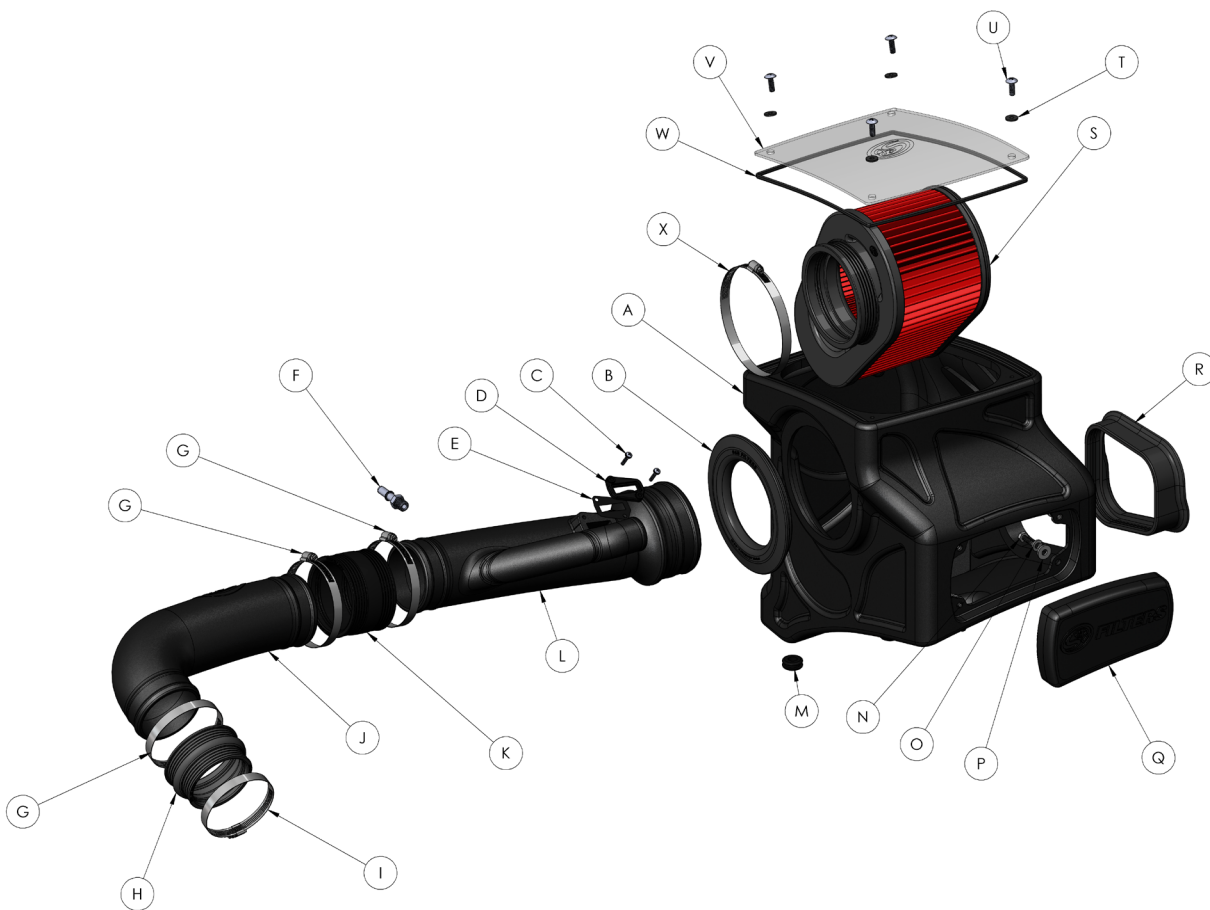
If your vehicle has a Vehicle Emission Control Information decal affixed to the factory airbox, a new replacement label must be obtained and installed in a readily visible position in the engine compartment in order to remain CARB compliant. Failure to do so will prevent the vehicle from passing a smog check. Replacement labels can be ordered from your local dealership. Regulations state that the VECI label shall not be affixed to any equipment which is easily detached from the vehicle. Label placement, under the hood on a painted surface is recommended.



Emissions Standard

The California Air Resource Board (CARB) requires that an E.O. Identification label be applied to the vehicle in order to pass a smog check inspection when a Performance Intake Kit has been installed. You must place the E.O. Label provided on or near the intake kit after installation so that a smog check technician can easily verify the E.O. Number. The exemption process with CARB can take as long as 18 months. Check the status of the exemption process by looking up a specific part number at **www.sbfilters.com**. The CARB Exemption number and/or status is listed under the Product Details section for each part number. If the status shows as "Pending," CARB has yet to issue an exemption but the product has been submitted. Products that have not been issued an E.O. number are street legal in most states, but may not be used on emission controlled vehicles in the state of California and are for off road use only. If you purchased your kit from S&B Filters directly, we will automatically mail you your Exemption Sticker when it is issued to us. If you purchased your kit from an authorized S&B Filters Dealer, log onto our web site and register to receive your Exemption Sticker.

EXPLODED VIEW:



PARTS LIST: 75-5089/75-5089D

ITEM	QTY	DESCRIPTION	PART NUMBER
A	1	AIR BOX	AL1260-00
B	1	TUBE SEAL	AI1650C-00
C	2	SCREW, SEMS, #8-32 X 3/4"	AI1837-00
D	1	MAF PAD	AI1822-00
E	1	MAF GASKET	AI1823-00
F	1	QUICK CONNECT, 3/8" DIA TO 1/4" NPT	AI1776-00
G	3	HOSE CLAMP, #60	AG1008-00
H	1	STEP COUPLER	AI1316C-00
I	1	HOSE CLAMP, #52	AG1007-00
J	1	INTAKE TUBE (THROTTLE BODY)	AL1320A-00
K	1	STRAIGHT COUPLER	AI1678C-00
L	1	INTAKE TUBE (FILTER)	AL1320-00
M	2	AIR BOX GROMMET	AI1563-00
N	4	BOLT, HEX, 1/4"-20 X 3/4"	AI1068-00
O	4	LOCK WASHER, 5/16"	AI1309-00
P	4	FLAT WASHER, 1/4"	AI1073-00
Q	1	BOX PLUG	AL1263-00
R	1	FENDER SEAL	AI1825C-00
S	1	AIR FILTER	KF-1064
T	4	LID WASHER	AI2006-00
U	4	SCREW, FLAT, #10-24 X 1/2"	AI2005-00
V	1	CLEAR LID	AI1893-00
W	1	LID SEAL	AI1766-04
X	1	HOSE CLAMP, #80	AG1010-00

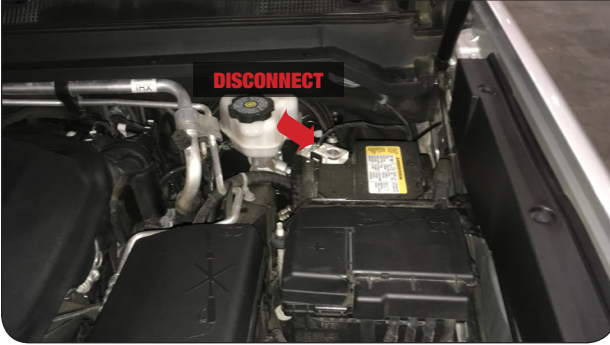
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HARDWARE PACKS

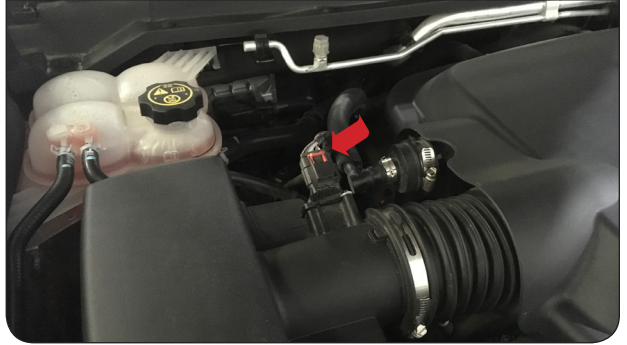
HP1533-00
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 AI1766-04

INSTALLATION STEPS:

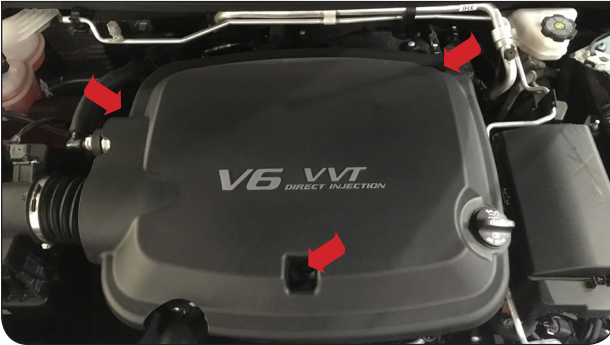
- 1** With the ignition switched off and the parking brake set, disconnect the negative battery cable on the driver's side. **Note: Failure to disconnect the battery may cause the CEL to illuminate upon completion of the installation and subsequent operation. Do not skip this step!**
Tool Required: 10mm Socket/Wrench



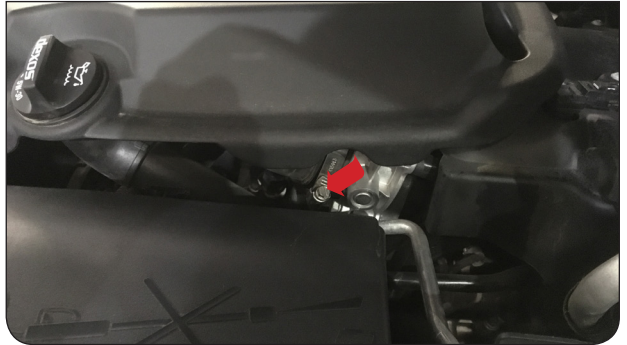
- 2** Disengage the red locking clip and disconnect the MAF sensor harness from the MAF sensor.



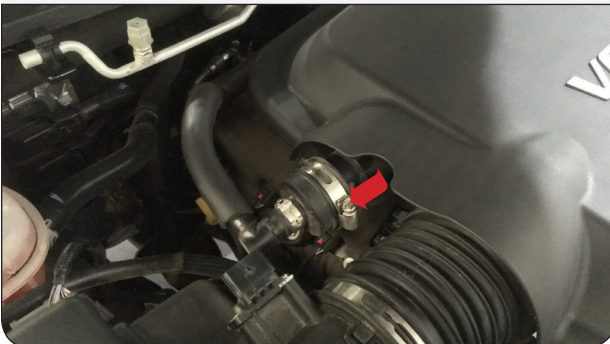
- 3** Remove the three bolts securing the engine cover.
Tool Required: 10mm Socket/Wrench



- 4** Loosen the hose clamp at the throttle body. The location of the throttle body is closest to the driver's side.
Tool Required: 8mm Socket/Wrench



- 5** Loosen the hose clamp and disconnect the CCV hose attached to the engine cover.
Tool Required: 8mm Socket/Wrench



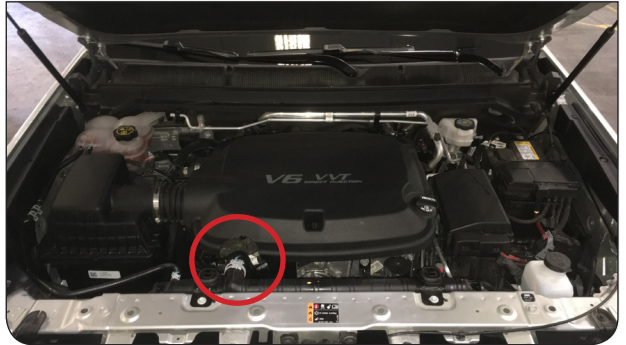
- 6** Loosen the hose clamp and disconnect the intake tube from the stock air box.
Tool Required: 8mm Socket/Wrench



7 Twist to remove the engine oil cap and set the cap aside.



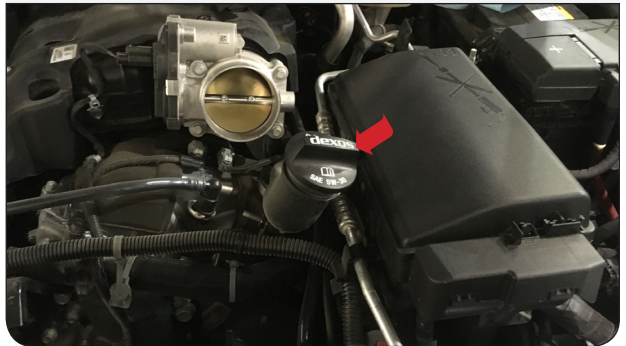
8a Locate the vacuum line attached to the engine cover that is located on the passenger side towards the front of the vehicle.



8b Press the tab to disengage the connector from the barb, then pull off. Remove the engine cover from the vehicle.



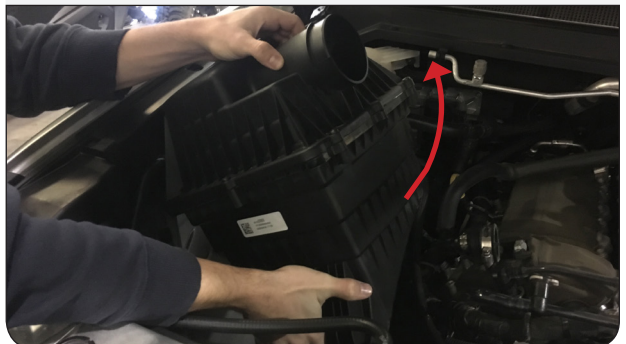
9 Reinstall the engine oil cap.



10 Remove the two mounting nuts securing the stock air box and set them aside. The mounting nuts will be reused in Step 21.
Tool Required: 10mm Socket/Wrench

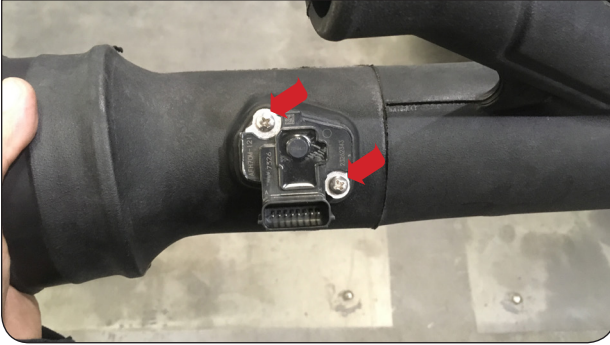


11 Disconnect the wire harness clip from the stock air box. Lift the stock air box up to unseat the prong and remove the stock air box from the vehicle. Double check to make sure the stock grommet is still in on the wheel arch hump.



INSTALLATION STEPS:

- 12** Carefully remove the MAF sensor from the stock intake box lid. Use the supplied 8-32 Screws (C), MAF Pad (D), MAF Gasket (E) to install the sensor onto the Intake Tube (Filter) (L). Do not over tighten.
Tool Required: T20 Torx, Phillips Screwdriver



- 13** Install the Quick Connect (F) into the Intake Tube (Filter) (L) until finger tight, then turn it one to two complete turns.
Tool Required: 16mm Wrench



- 14** Remove two the metal bushings from the stock air box. Set the metal bushings aside, they will be reused in Step 16.
Tool Required: Flat Blade Screwdriver



- 15** Install the Air Box Grommets (M) into the Air Box (A).



- 16** Install the metal bushings removed in Step 14 into the Air Box Grommets (M).



- 17** Insert the Fender Seal (R) into the Air Box (A).



18

Install the Tube Seal (B) onto the Air Box (A).



20

Installed the Air Box (A) into the truck. Ensure that the threaded studs go through the Air Box Grommets (M) and the prong on the air box goes into the stock grommet.



22

Insert the Intake Tube (Filter) (L) into the Air Box (A). Rotate the tube so that the Quick Connect (F) is horizontal as possible.



19

Determine if you want to install the Box Plug (R) or leave the secondary inlet open on the Air Box (A). To install the box plug, install the 1/4-20 Bolts (N), Lock Washers (O), and Washers (P) from inside the air box.

Tool Required: 11mm Socket/Wrench



21

Reinstall the two mounting nuts removed in Step 10. Adjust the position of the Air Box (A) so that the Fender Seal (R) makes contact with the fender opening before tightening.

Tool Required: 10mm Socket/Wrench



23

Install the Step Coupler (H) onto the throttle body with Hose Clamps #60 and #52 (G & I). The side with the smaller diameter goes onto the throttle body. Tighten the #52 Hose Clamp. Leave #60 Hose Clamp loose.

Tool Required: 8mm Socket/Wrench

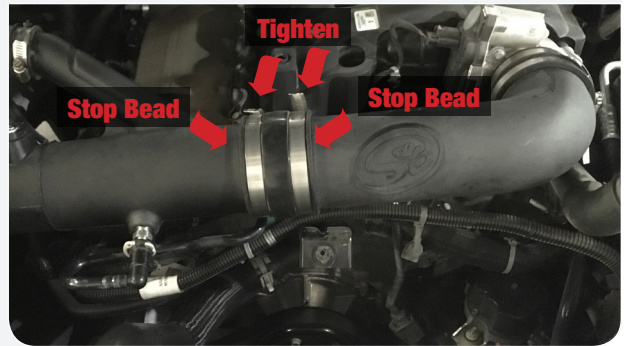
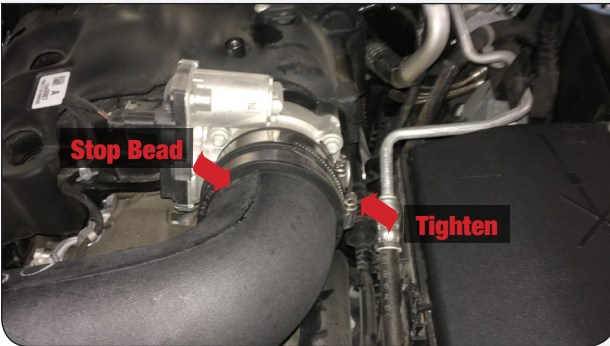


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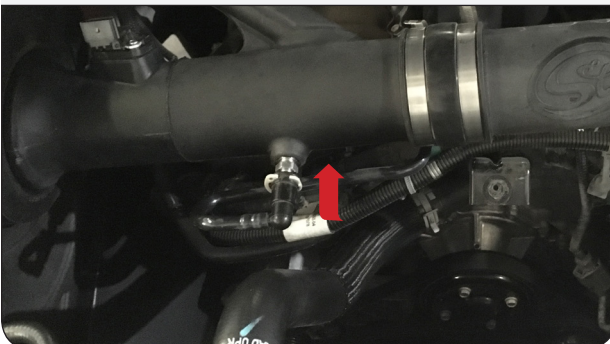
- 24** Install the Straight Coupler (K) with Hose Clamps #60 (G) onto the straight side of the Intake Tube (Throttle Body) (J). Slide the coupler up onto the intake tube as much as possible. This will help make the install easier.



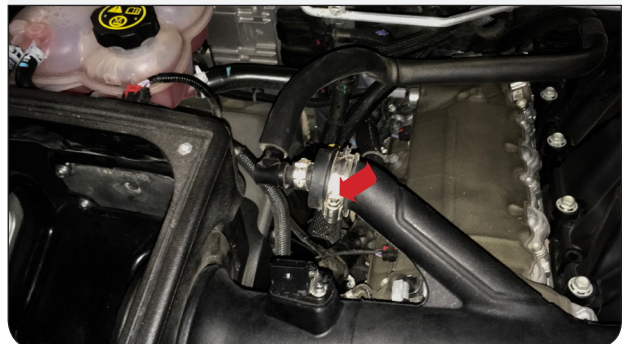
- 25** Install the Intake Tube (Throttle Body) (J) into the Step Coupler (H). Slide the Straight Coupler (K) onto the Intake Tube (Filter) (L) to connect the two intake tubes together. Make sure that both the step coupler and straight coupler are completely installed onto the intake tubes up to the stop beads then tighten all hose clamps.
Tool Required: 8mm Socket/Wrench



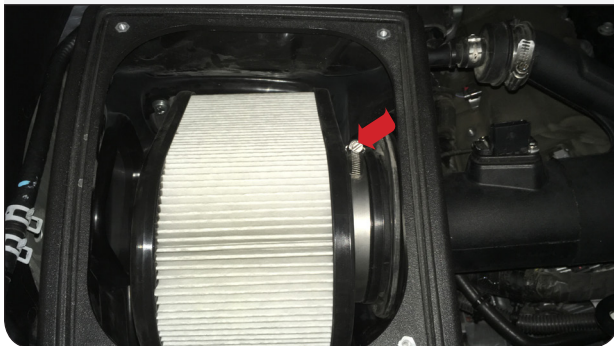
- 26** Connect the vacuum line into the Quick Connect (F). You should hear the vacuum line snap when it locks onto the quick connect.



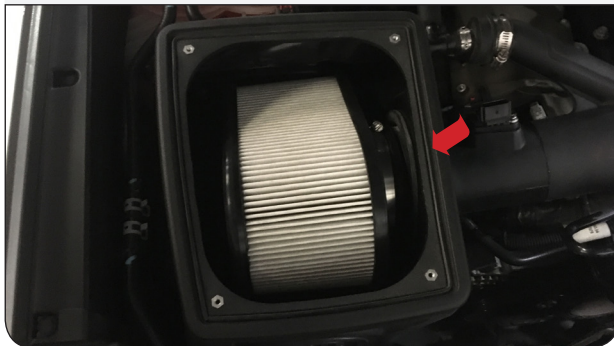
- 27** Install the CCV hose into the Intake Tube (Filter) (L) and Tighten and hose clamp.
Tool Required: 8mm Socket/Wrench



- 28** Place the Air Filter (S) into the Air Box (A). Rotate the air filter into position as shown below and tighten the #80 Hose Clamp (X).
Tool Required: 8mm Socket/Wrench



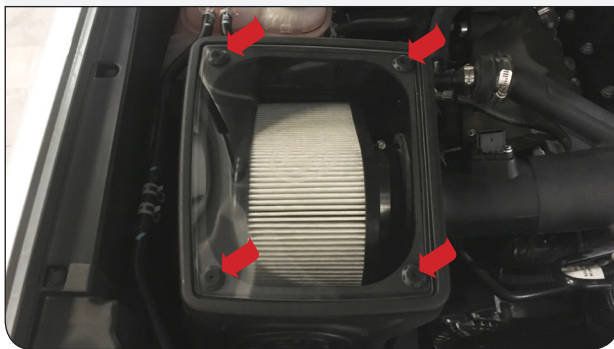
- 29** Press the Lid Seal (W) into the groove in the Air Box (A).



- 30** Remove the protective covering on the Clear Lid (V).



- 31** Install the Clear Lid (V) onto the Air Box (A) with the 10-24 Screws (U) and Lid Washers (T).
Tool Required: Phillips Screwdriver



- 32** Reconnect the MAF sensor harness into the MAF sensor and engage the red locking clip.



- 33** Reconnect the negative terminal on the battery. Inspect your installation, make sure the kit is properly positioned and all fasteners are secure. Keep all stock parts in case you ever need to reinstall the stock intake assembly. Affix the ID label near the intake kit. The installation is now complete.
Tool Required: 10mm Socket/Wrench



RELATED ITEMS FOR YOUR PURCHASE

Order Online today at www.sbfilters.com or through your local S&B distributor.



**Replacement
Cotton Filter**
SKU# KF-1064



**Replacement
Dry Filter**
SKU# KF-1064D



**Precision II:
Cleaning & Oil Kit**
SKU# 88-0008