



# FILTERS

www.sbfilters.com

## INSTALLATION INSTRUCTIONS

**S&B P/N 75-5027**

**1994-1997 Ford  
F-250, F-350  
7.3L PowerStroke Diesel**

- \* Kit may not fit vehicles with the following **Aftermarket Parts** installed.
- \* **Body Lift**
- \* **Custom Hood**
- \* **Turbo Upgrade**
- \* **Intercooler Upgrades**

### QTY PARTS LIST

1	(H) S&B Filter Adapter
1	(F) S&B Air Box
1	(J) Hump Adapter
1	(C) S&B Air Filter
1	(D) Clear Lid
2	(I) # 64 Hose Clamp
2	(G) 5/16-18 SS Screw
3	(K) Grommet
4	(A) 10/24 SS Screws
4	(B) 10/24 SS Concave Washer
1	(E) # 72 Hose Clamp

### TOOLS REQUIRED

- Phillips Head Screwdriver
- Flat Head Screwdriver
- 5/16", 7/16" Socket
- 8mm Wrench or Socket
- Socket Extension

Your S&B Air Filter is factory oiled and ready to use. Air Filter P/N KF-1041 will require 72g of oil for main body and 4g of oil for the top when serviced.

**1.** Remove the OE bolt and washer from the OE intake air scoop. Then remove the air scoop from the vehicle.



**5.** Remove the OE air box lid and tube assembly, then remove the OE air filter.



**9.** Twist a 1/4 turn to remove the OE temp. sensor from the OE air box.



**2.** With the ignition switched off, disconnect the negative battery cable.



**6.** Remove the OE air box mounting nut and washer.



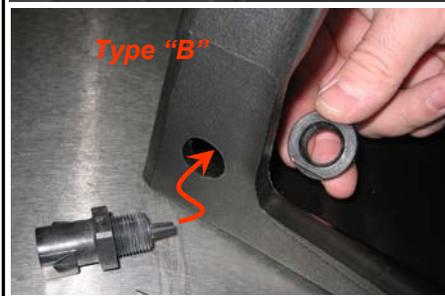
**10.** Install the OE temp. sensor onto the side of the S&B air box (F). **Type "A"** will require a Grommet (K) to be installed in the S&B air box (F) first. **Type "B"** will not, simply unscrew the sensor's 1/4 turn adapter nut and place the sensor through the hole in the box and secure using the 1/4 turn adapter nut.



**3.** Loosen the OE hose clamp at the air intake tube to turbo inlet tube.



**7.** Pull up, then push the OE air box toward the engine to gain access to the air temp. sensor, disconnect the sensor.



**4.** Remove the 2 OE air filter retaining fasteners. Use a flat head screwdriver.



**8.** Pull up and push towards the firewall to release the OE air box from the rubber grommets, remove it and the grommets from the vehicle.



**11.** Install 2 S&B Grommets (K) into the bottom of the S&B air box (F)



# INSTALLATION INSTRUCTIONS (continued)

12. Slide the S&B hump adapter (J) with both # 64 hose clamps (I), over the S&B air box adapter (H) until flush with the end.



13. Attach the S&B air box adapter (H) to the S&B air box (F), latch the bottom and use the 5/16 screws (G) to secure the top.



14. Place the S&B air box assembly in the vehicle. Before seating the grommets, reconnect the temp. sensor electrical connector.



15. When the S&B air box is in place, secure using the OE nut and washer.



16. Center the S&B hump adapter (J) over the gap between the tubes. Secure both # 64 hose clamps (I).



17. Reconnect the negative battery cable.



18. Reinstall the OE air scoop and secure with the OE bolt and washer.



19. Install the S&B air filter (C) to the S&B air box adapter (H), secure the # 72 hose clamp.



20. Install the S&B clear lid (R), secure with 10/24 screws (S) and concave rubber footed washers (U). Do not over tighten.



21. Inspect your installation, make sure kit is properly positioned and all fasteners and connections are tight.

## PERFORMANCE TESTING

- \* 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 OEM 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 will void your warranty.
- \* Use only S&B Filter cleaning and oil products to service your filter. Using any other brand oil and or cleaners may void your warranty.

## Smog Certification Note:

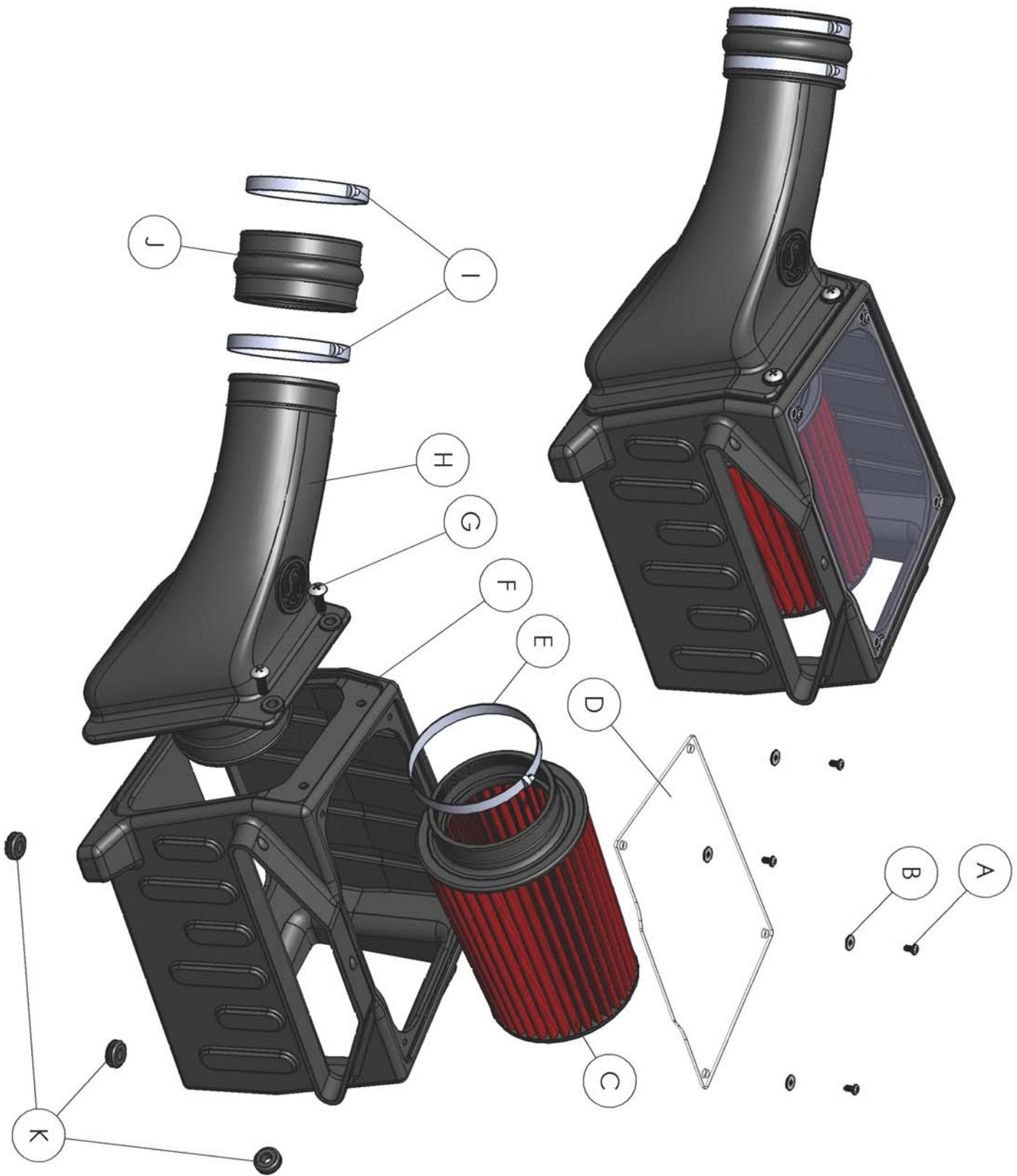
The California Air Resource Board (CARB) requires that an E.O. identification label be applied to the vehicle in order to pass a smog check inspection when a High Performance Intake Kit has been installed.

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.



# S&B PERFORMANCE FILTERS & INTAKE KITS

75-5027



## **PRECISION** CLEANING & OILING KIT



Order online today at [www.sbfilters.com](http://www.sbfilters.com)  
or through your local S&B Distributor