



INSTALLATION INSTRUCTIONS

Part # W-5502

QTY PARTS LIST

TOOLS REQUIRED

FORD

1 S&B Replacement Filter

Flat Head Screw Driver

Razor Blade

Adjustable Pliers

6.0L DIESEL F-SERIES TRUCKS

1. With engine off, disconnect the negative battery cables.



2. Disconnect the radiator overflow. Make sure the system is cold. The tube is under pressure.



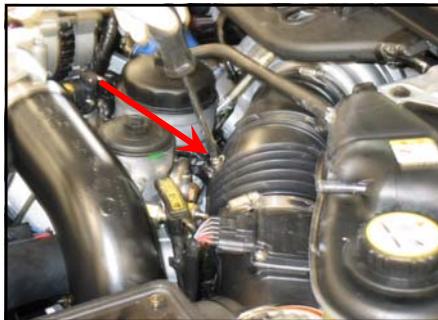
3. Disconnect the electrical connection for the air filter gauge.



4. Disconnect the electrical connection to the Mass air flow sensor OEM air intake tube and remove the tube. Disconnect the Mass air sensor and remove the sensor from the OEM air box.



5. Loosen the hose clamps on the air induction tube



6. a) Remove air induction tube and lift out the OEM air box assembly from the vehicle.



6. b) Remove the complete intake assembly from the vehicle.



7. Isolate the filter core from the OEM intake tube and OEM snorkel by unclipping the clasps.



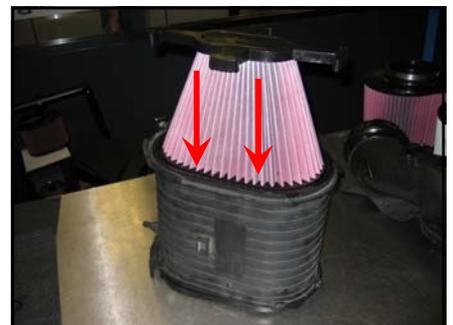
8. Using a razor blade, cut around the perimeter of the filter removing the silicon seal that adheres the filter to the housing.



9. Remove the filter from the housing by pushing it out from the opposing side.



10. Install the S&B High Performance Filter into the open end of housing as shown. The fit is very tight. Use a small amount of soapy water to aid in installation if necessary.



11. Be sure that the base of the filter is pushed down to the plastic "webbing" and seal is complete.



INSTALLATION INSTRUCTIONS (continued)

12. Reinstall the stock snorkel onto the filter housing, and secure using the clamps.



13. Reinstall the intake tube to the filter housing assembly and secure using the clamps.



14. Reinstall the intake assembly into the vehicle and secure the prongs on the filter housing into the appropriate grommets.



15. Tighten the hose clamp at the turbo manifold. Reconnect the electrical connections for the MAF sensor and the Air Restriction gauge.



16. Reinstall the radiator overflow line.



17. Reconnect the negative battery terminals. Double check that all connections are secure and tight.



18. Installation is now complete.

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.

PRECISION CLEANING & OILING KIT

S&B'S Precision Cleaning & Oiling Kit allows vehicle owners to properly maintain their high performance air filters by precisely applying the correct amount of oil. The clearly marked bottle and easy-to-use appli-



Part No. 88-0005

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or through your local S&B Distributor