

# SPEED BY SPECTRE™

## Intake Installation Instructions P/N 9931

### Year/Make/Model/Engine

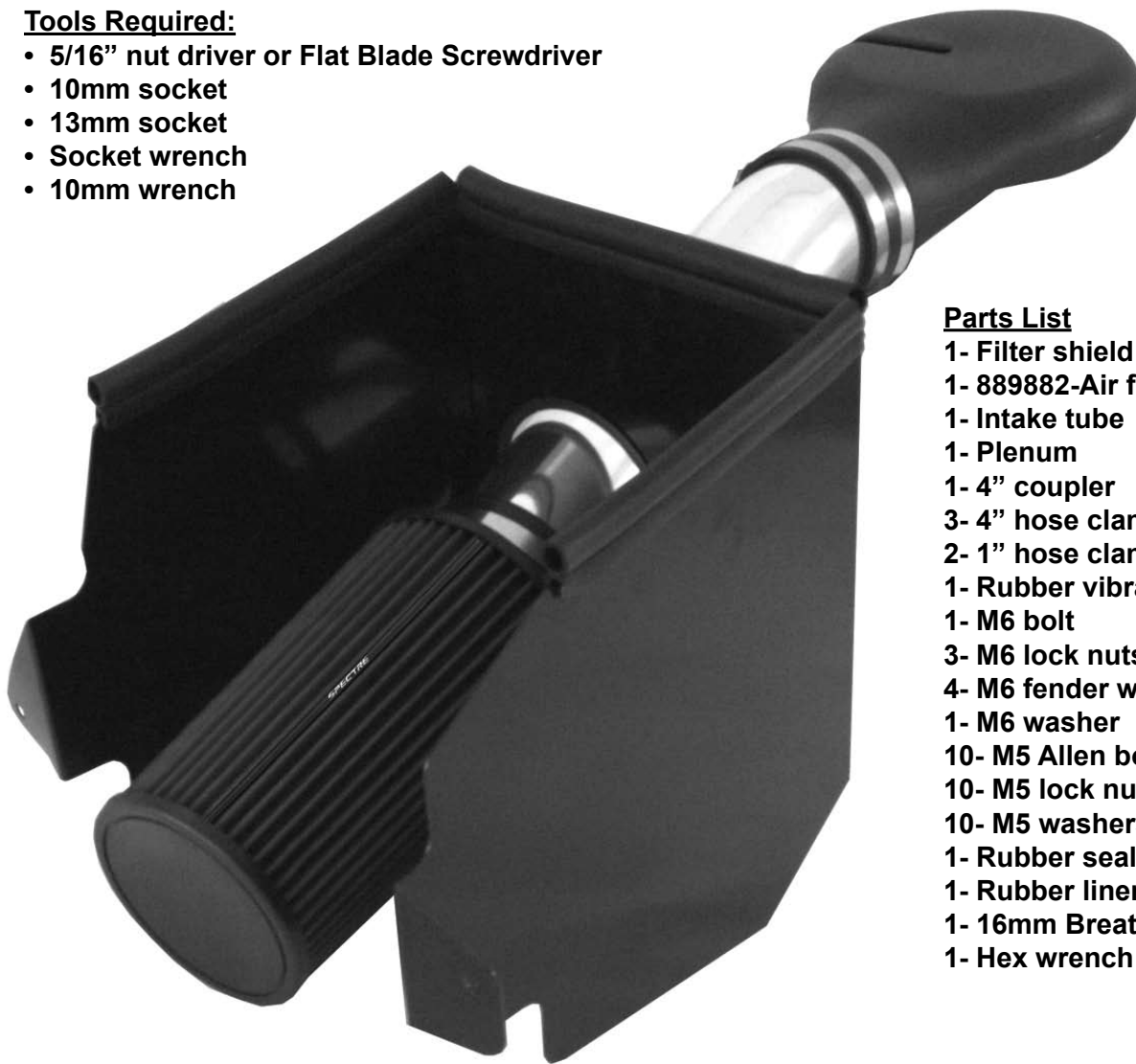
94-01 Dodge Ram 1500 5.2L

94-01 Dodge Ram 1500 5.9L

94-01 Dodge Ram 2500 5.9L

### Tools Required:

- 5/16" nut driver or Flat Blade Screwdriver
- 10mm socket
- 13mm socket
- Socket wrench
- 10mm wrench



### Parts List

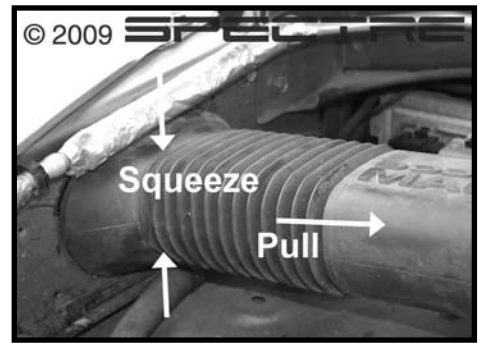
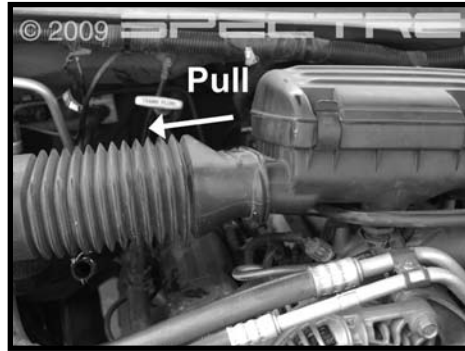
- 1- Filter shield
- 1- 889882-Air filter
- 1- Intake tube
- 1- Plenum
- 1- 4" coupler
- 3- 4" hose clamps
- 2- 1" hose clamps
- 1- Rubber vibration mount
- 1- M6 bolt
- 3- M6 lock nuts
- 4- M6 fender washers
- 1- M6 washer
- 10- M5 Allen bolts
- 10- M5 lock nuts
- 10- M5 washers
- 1- Rubber seal (95cm)
- 1- Rubber liner (40cm)
- 1- 16mm Breather hose (35cm)
- 1- Hex wrench

Legal for use on  
pollution controlled  
vehicles  
C.A.R.B E.O.# D-629-1  
for applications listed  
here

This kit comes with a high flow Spectre hpR lifetime  
filter. It is factory pre-oiled and ready to install. For  
cleaning instructions, visit our website –  
[www.speedbyspectre.com](http://www.speedbyspectre.com)

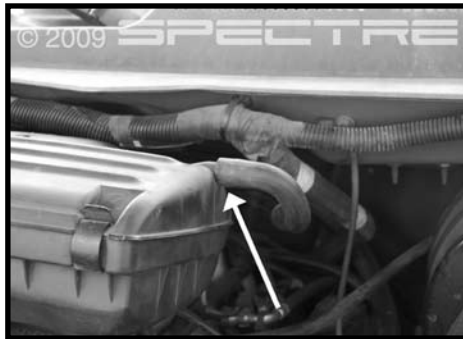
### Step 1

**Safety first! Before you begin the installation, make sure that the vehicle is in park with the parking brake set. Disconnect the negative battery terminal and verify all components listed are present.**



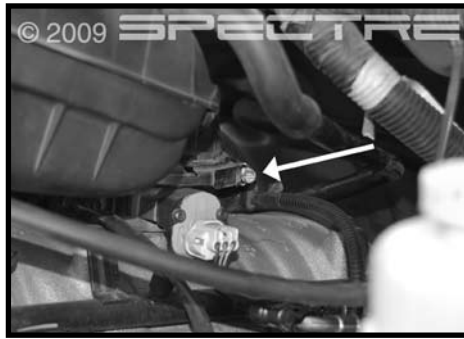
### Step 2

**Remove intake tube from air filter housing by gently pulling it towards the passenger side fender. Remove the other end of the intake tube by squeezing from the top and bottom (to clear tabs) and pulling away from the fender.**



### Step 3

**Remove the breather hose from the stock air box.**



### Step 4

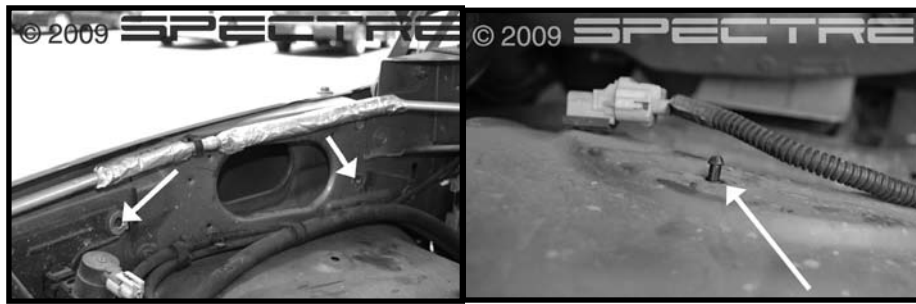
**Loosen throttle body clamp holding the air filter housing on the throttle body and remove the housing.**



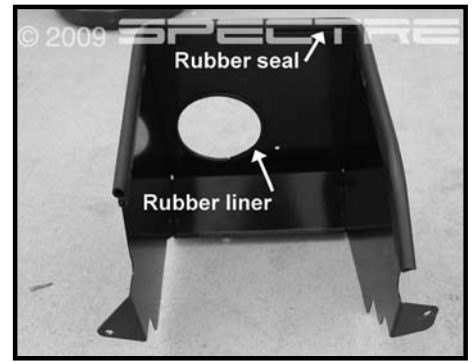
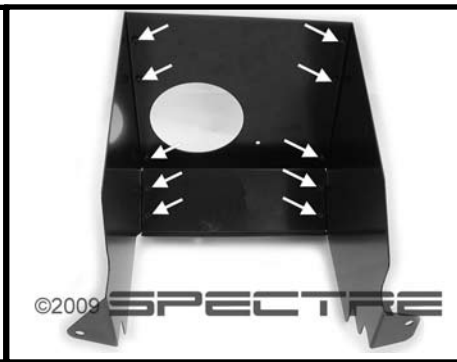
### Step 5

**Install the supplied coupler and clamps on the inlet of the supplied plenum. Secure the boot to the plenum by fully tightening the clamp. Remove the clamp from the factory filter housing and install on the base of the plenum. Install the plenum on the throttle body and tighten the clamp enough to hold it in place, but do not fully tighten at this time.**



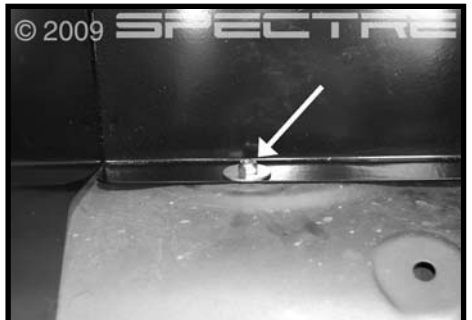
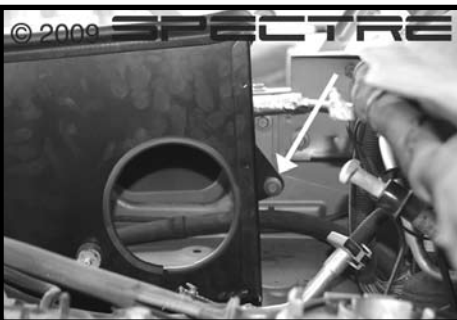
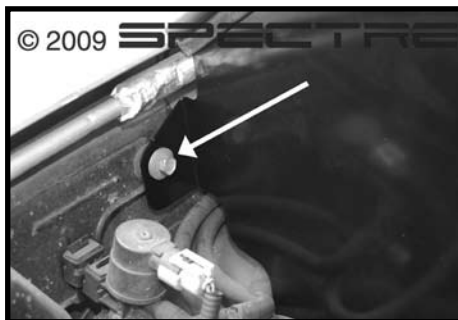


**Step 6**  
 Remove both bolts as shown in the picture. Set aside as these will be used for the installation process. Remove the plastic rivet securing the fender liner to the inner fender.



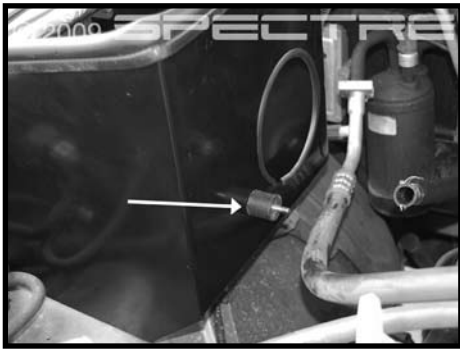
**Step 7**  
 Using the supplied 5mm Allen bolts, lock nuts and washers, assemble the heat shield as shown. Install the Allen bolts from the inside of the back piece through the flanges of the side pieces and put the flat washer and lock nuts on the back. Once all the hardware is installed, use the included hex wrench and an 8mm (5/16" will also work) wrench to fully tighten all of the lock nuts.

**Step 8**  
 Install rubber edge trim and rubber liner on the heat shield as shown.



**Step 9**  
 Using the bolts removed in Step 6 install the heat shield in the engine bay as shown.

**Step 10**  
 Secure the bottom of the heat shield with the supplied M6 bolt, locknut, and washers. Install this bolt from the inside of the fender through the heat shield and secure with a fender washer and lock nut. Fully tighten all heat shield hardware.



**Step 11**  
Install the rubber vibration mount and fender washer to the heat shield as shown.



**Step 12**  
Install the supplied intake tube into the end of the plenum ensuring the mounting tab lines up with the rubber vibration mount you installed in step 11. Once the tab is lined up, fully tighten the clamp.



**Step 13**  
Install the filter onto the intake tube and secure with the supplied clamp.



**Step 14**  
Secure the intake to the rubber vibration mount with the remaining nut and fender washer.



**Step 15**  
Attach the supplied breather hose to the vent tube and the intake tube, securing it with the supplied hose clamps.



**Step 16**  
Make sure that all bolts and clamps are now tight. Reconnect the negative terminal on the battery. Start up the engine and check for any air leaks. Your installation is now complete. Periodically check all clamps and brackets. Enjoy your Spectre Intake System.

If you have any difficulties or questions regarding the installation of this intake system, contact the Spectre Performance Technical Department by email - [Tech@spectreperformance.com](mailto:Tech@spectreperformance.com) or by phone 1-800-821-4868 Monday thru Thursday 6:00am to 4:30pm PST.

Product Info:  
Performance Air Induction  
System P/N 9931

**SPEED BY SPECTRE.**

(909) 673-9800  
[www.spectreperformance.com](http://www.spectreperformance.com)