

# SPEED BY SPECTRE™

## Intake Installation Instructions P/N 9961

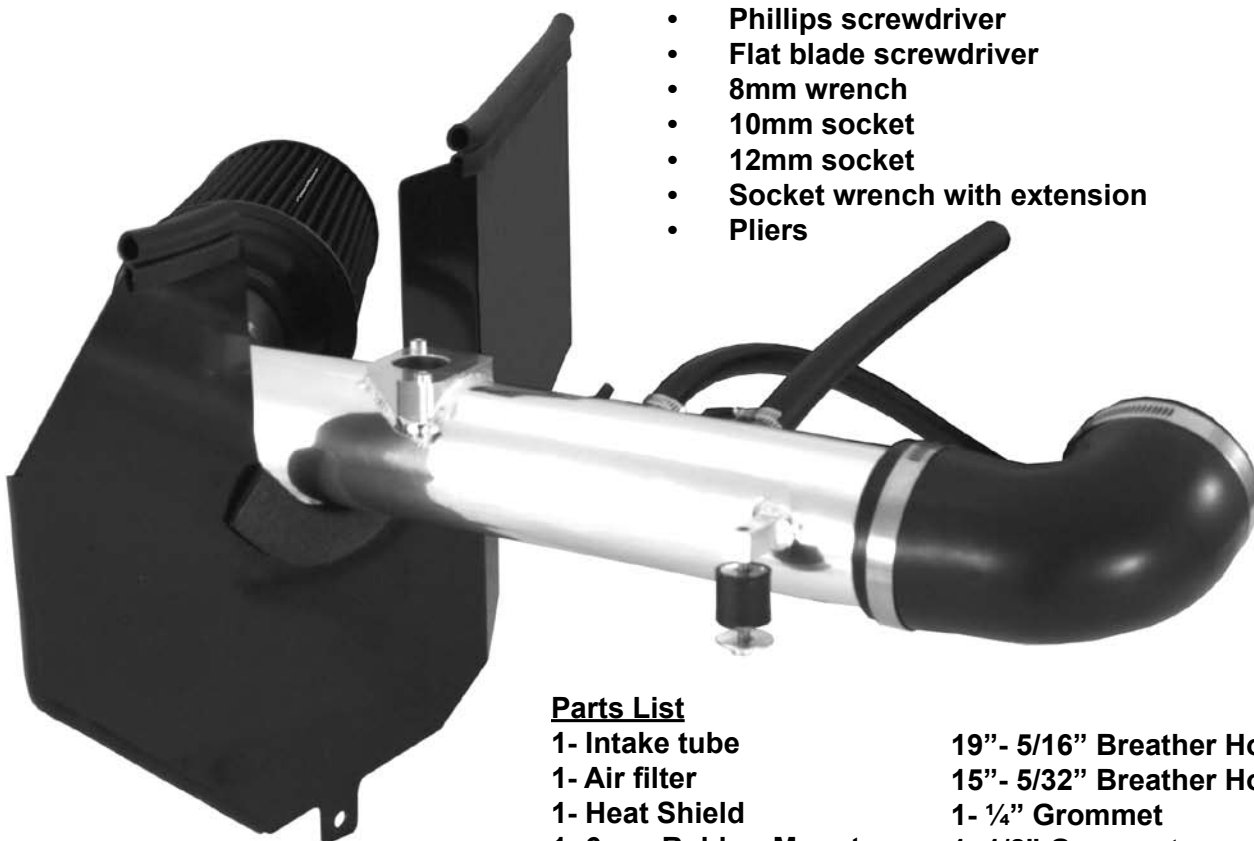
### Year/Make/Model/Engine

00-02 Toyota Tundra 4.7L V8

00-03 Toyota Sequoia 4.7L V8

### Tools Required:

- Phillips screwdriver
- Flat blade screwdriver
- 8mm wrench
- 10mm socket
- 12mm socket
- Socket wrench with extension
- Pliers



### Parts List

- |                         |                          |
|-------------------------|--------------------------|
| 1- Intake tube          | 19"- 5/16" Breather Hose |
| 1- Air filter           | 15"- 5/32" Breather Hose |
| 1- Heat Shield          | 1- 1/4" Grommet          |
| 1- 6mm Rubber Mount     | 1- 1/8" Grommet          |
| 1- 6mm Washer           | 1- 1/4" Straight Nipple  |
| 1- 6mm Nylock Nut       | 1- 1/8" Straight Nipple  |
| 1- 90° 3.25"-3" Coupler | 12- Rubber edge Trim     |
| 1- 3" Hose Clamp        | 2- Edge Gaskets          |
| 1- 3.25" Hose Clamp     | 4- M5 allen bolts        |
| 2- 1" Hose Clamps       | 4-M5 lock nuts           |
| 2- 3/4" Hose Clamps     | 4-M5 washers             |
| 12"- 1/2" Breather Hose | 1-M4 hex key wrench      |

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

For filter reorders ask at the  
special order counter of your  
local parts store or call:  
1-800-821-4868  
ask for P/N 889884



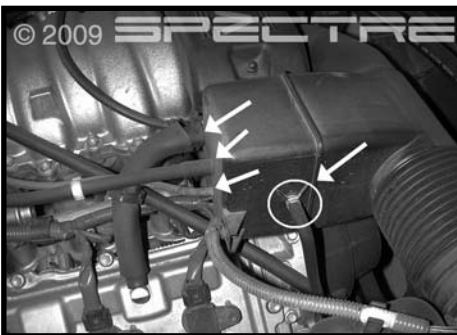
**Step 1**  
**Safety First!** Before you begin, disconnect the negative battery terminal. Verify all components listed are present before beginning the installation.



**Step 2**  
 Remove the throttle body cover by removing the two nuts and lifting it out.



**Step 3**  
 Remove the bolt retaining the stock AC line to the factory intake (retain for later installation).



**Step 4**  
 Remove the 4 vacuum hoses from the stock air box. (Note: some models will have three hoses and a vacuum cap, which will need to be removed as well).



**Step 5**  
 Remove the Mass Air Flow (MAF) sensor from the factory air box by removing the two retaining screws.



**Step 6**  
 Loosen the hose clamp retaining the stock intake to the throttle body.



**Step 7**  
 Remove the three bolts retaining the stock intake box and system, and remove stock intake assembly.



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



**Step 7**  
Install the small rubber liner and rubber seals on the heat shield.



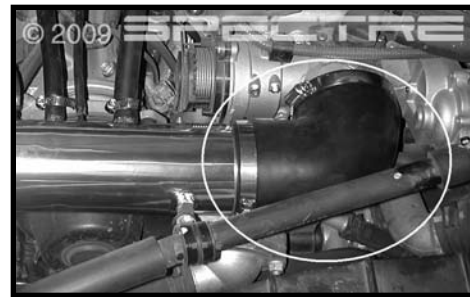
**Step 8**  
Remove the nut on the power steering reservoir bracket. Remove the bolt on the bracket (shown above). Insert the heat shield and use the stock nut and bolt to secure in place.



**Step 9**  
Relocate the stock wiring harness to the lower front portion of the heat shield. Make sure that the shield is not interfering with the wires. If necessary, loosen the shield and adjust as needed.



**Step 10**  
Install the two supplied grommets and hose nipples onto the intake tube.



**Step 11**  
Install the rubber coupler on the throttle body, insert the intake tube into the rubber coupler as shown, and secure with the supplied hose clamps.



**Step 12**  
Use the stock bolt (removed in step 3) to secure the A/C line to the mounting tab on the Spectre intake pipe.



**Step 13**  
Install the supplied hoses on 1) the fuel pressure regulator (5/32"), 2) the 5/16" tube (if applicable), and 3) the 1/2" barb, as shown. Secure the 5/16" and 1/2" hoses with the supplied clamps.



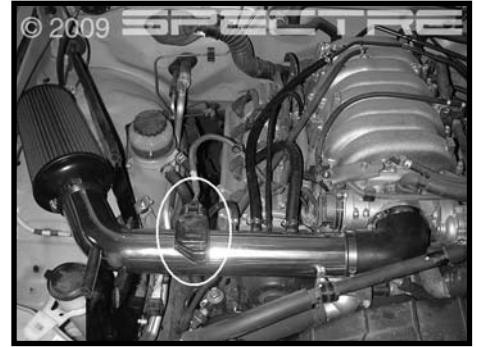
**Step 14**  
Install the 3 new hoses and the factory hose (removed in step 5) and secure in place using the supplied hose clamps. If the vacuum cap was removed in step 4 install that now (there will be 3 hoses and 1 vacuum cap).



**Step 15**  
Thread the rubber mount into the stock air box mounting hole as shown. Using the washer and nylock nut, install the intake tube bracket in place.



**Step 16**  
Install the Spectre filter on the new intake and secure using the supplied hose clamp.



**Step 17**  
Re-install the MAF sensor in the inlet pipe using the stock mounting screws.

**Step 18**  
Fully tighten all clamps and mounting hardware. Reconnect the negative battery terminal. Start vehicle and let warm up. Shut off and inspect the installation once more for any loose clamps or wires. Affix carb E.O. sticker in a prominent place under the hood. Test drive & enjoy!

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 or by phone 1-800-821-4868 Monday thru Thursday 6:00am to 4:30pm PST.

Product Info:  
Performance Air Induction  
System P/N 9961

**SPEED BY SPECTRE™**

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