



INSTALLATION INSTRUCTIONS  
 #510-934 Modular Intake Tube  
 OR

#510-734 Airaid Jr. Kit

99-04 Toyota Tacoma & 99-02 Toyota 4Runner 3.4L

Thank you for purchasing the Airaid Modular Intake Tube or Airaid Jr. Kit. Please read the instruction manual carefully before proceeding with the installation. Contact Airaid @ 800-498-6951 8:00 AM – 5:00 PM MST weekdays for questions regarding fit or instructions that are not clear to you. Your Airaid Modular Intake Tube or Airaid Jr. Kit was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, contact Airaid.

*Thank you for selecting Airaid.*



**Packing List:**

KIT934T	Modular Intake Tube	1
KITHUMPHS06	Urethane Hump Hose	1
KITCOUPLER04S	Silicone Coupler	1
KIT934HP	Hardware & Instructions	1
- KITHS44	#44 Hose Clamp	2
- KITHS52	#52 Hose Clamp	2
- KITFITTING02	1/4" NPT, 1/4" Barb Fitting	1
- KITFITTING03	1/2" x 5/8" Connector	1

**Packing List (cont'd):**

- KITFITTING04	1/4" NPT Plug	1
- KITHOSE01	1/2" x 4" Breather Hose	1
- KITHOSE03	1/4" x 16" Vacuum Hose	1
- KITSNP16M4	Black Speed Clamp	2

**Tools Required for this Installation:**

- Flat Head & Phillips Screwdriver
- 1/2" wrench
- 1/4" Allen wrench

# Installation Instructions. Read Me!

## I DISCONNECT NEGATIVE (-) BATTERY CABLE

### II Remove Factory Intake Assembly

- Using Phillips screwdriver, loosen the hose clamps on the factory intake tube. **See Fig#1**
- Remove vacuum line and hose from the intake tube. Discard original ¼" vacuum line for longer vacuum line supplied with Airaid MIT. (*Note: Factory hose near throttle body will be reconnected to AirAid intake tube assembly.*) **See Fig#1**
- Disconnect Mass Air Sensor wire harness from intake tube. (*Note: Mass Air Sensor remains in original location.*) **See Fig#2**
- Remove factory intake tube assembly from vehicle. (*Note: factory air box assembly remains in original location.*) **See Fig#2**

### II Assemble the Airaid Modular Intake Tube

- Install supplied nylon barbed fitting in rear threaded hole (furthest from larger diameter tube end) of Airaid intake tube. **See Fig#3**
- Install supplied ¼" threaded plug into threaded hole (closest to larger diameter tube end) of Airaid intake tube. **See Fig#3**
- Place hump hose and two #52 hose clamps on larger end of intake tube and place coupler with two #48 hose clamps on smaller end of tube. **See Fig#3** (*Note: Leave all hose clamps loose for final assembly.*)

### III Airaid Modular Intake Tube Installation

- Position the Airaid intake tube in place of the original factory assembly. **See Fig#4**
- Connect the Airaid intake tube to the engine by sliding the coupler over the end of the throttle body. **Refer to Fig#4**
- Connect the Airaid intake tube to the factory air box by sliding the hump hose over the end of the air box. **Refer to Fig#4**
- Adjust the intake tube to insure proper alignment from the throttle body and the factory air box. (*Note: Leave a gap between the tube and the air box to allow for engine movement.*)
- Tighten all four hose clamps on the Airaid intake tube.
- Using supplied ¼" vacuum line; connect steel tube on intake manifold to ¼" barbed fitting on intake tube. **See Fig#4**
- Using supplied 5/8" to ½" barbed fitting and hose, connect the factory hose located by the throttle body to the intake tube. Use two supplied #16 speed clamps to secure line to barbed ends. **See Fig#5**
- Re-connect the Mass Air Sensor to the factory tube.

### IV Airaid Jr. P/N 300-724 Replacement Filter

- If you purchased the Airaid Jr. kit P/N 300-724, replace the factory air filter with the Airaid Premium Filter included in the Airaid Jr. kit.

### V Finishing Up

- Tighten all hose clamps & inspect overall work.
- Check hood clearance.
- Ensure that no foreign objects are in the intake path!
- Re-connect negative battery cable.



**Fig#1**



**Fig#2**



**Fig#3**



**Fig#4**



**Fig#5**

