



Installation Instructions

For Part Numbers:

300-928 Modular Intake Tube
300-728 Jr. Kit 850-357 Airaid Oiled Media Filter
301-728 Jr. Kit 851-357 SynthaMax Dry Media Filter - Red

2003-07 Dodge Ram 2500/3500
5.9L I6 Cummins Diesel



Component Identification

- | | | |
|----|------------------------|---|
| 1. | *Airaid Premium Filter | 1 |
| 2. | Modular Intake Tube | 1 |

*Filter included only in Jr. Kits

Full color instructions can be viewed on our web site at Airaid.com. Use the **Product Search** function to find your part number, and click **View Details**.

I DISCONNECT NEGATIVE (-) BATTERY CABLE

II Remove Factory Intake Assembly

- A) Remove the electrical connector by using a flat head screwdriver to carefully push the retaining clip away from the intake sensor. **See Fig#1**
- B) Loosen the hose clamp on the bottom of the factory intake tube that connects to the turbo housing. **See Fig#2**
- C) Unclip the factory air box lid and remove entire filter/intake assembly from vehicle. **Refer to Fig#3**
- D) Loosen hose clamps on the factory intake assembly above and below the factory silencer tube. **Refer to Fig#3**

III Install Airaid Modular Intake Tube

- A) Replace the factory silencer tube in the removed intake assembly with the Airaid MIT using the stock hose clamps. See Fig#3 (Note: on each side of the MIT tube are notches that must be aligned with the notches on the stock connector tubes. Also, the flow arrow must point down toward the turbo housing). **See Fig#4**
- B) Install complete intake assembly onto turbo charger using the stock hose clamps.
- C) Reinstall factory air box lid and re-clamp.
- D) Re-connect intake sensor to the harness on the air filter box lid.

IV Airaid Jr. Replacement Filter

- A) If you purchased the Airaid Jr. kit, replace the factory air filter with the Airaid Premium Filter included in the Airaid Jr. kit.

IV Finishing Up

- A) Inspect overall work and be sure all clamps are securely fastened.
- B) Check hood clearance.
- C) Ensure that no foreign objects are in the intake path!
- D) Re-connect negative battery cable.

Fig #1

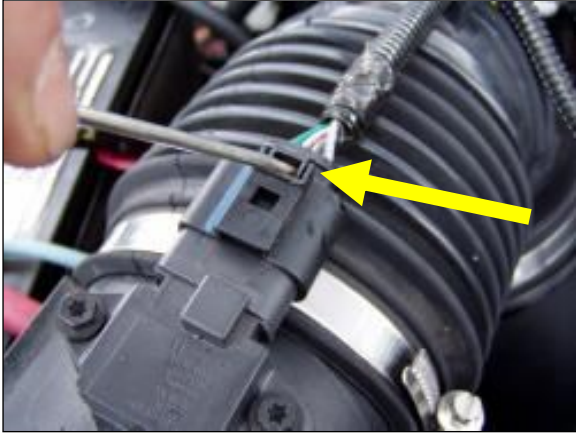


Fig #2

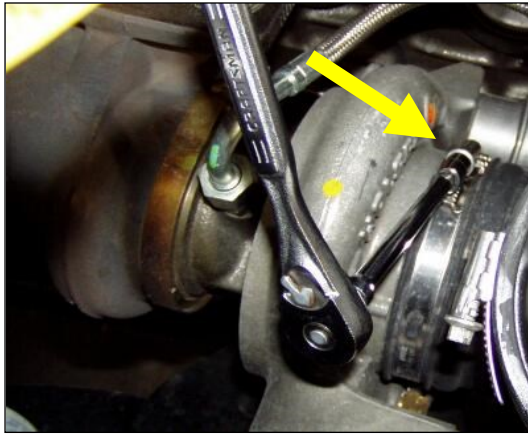


Fig #3



Fig #4



Thank you for purchasing the Airaid Intake System. 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 Intake System was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, contact Airaid. The air filter element is protected from direct exposure to water and debris; care should be taken not to drive through deep water. WATER INGESTION IS THE DRIVERS RESPONSIBILITY! The air filter is reusable and should be cleaned periodically.

FILTER IDENTIFICATION

800-357 Airaid Oiled Media

801-357 Airaid SynthaMax Dry Media - Red

For your Oiled media filter we suggest using the AIRAID Filter Tune-Up Kit!



Do Not Oil



P/N 790-551 Aerosol Spray
P/N 790-550 Squeeze Spray



Synthamax Air Filters do not require oil. Service air filter as needed by cleaning with common non-petroleum all-purpose household cleaner and water. Simple Green®, Formula 409® or equivalent works great. Apply cleaner to outside of air filter and allow to soak. Then flush filter clean from the inside out with a garden hose and repeat steps if necessary. Do not apply high pressure water or air to clean filter. Allow filter to air dry and reinstall.