



Installation Instructions

For Part Numbers:

300-965 Modular Intake Tube
 300-765 Jr. Kit 850-175 Airaid Oiled Media Filter
 301-765 Jr. Kit 851-175 SynthaMax Dry Media Filter - Red

2005-07 Dodge Dakota
 2006-07 Mitsubishi Raider
 4.7L V8

INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE AIRAID.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.



Component Identification

- | | | |
|----|------------------------|---|
| 1. | *Airaid Premium Filter | 1 |
| 2. | Modular Intake Tube | 1 |
| 3. | Silicone Reducer Hose | 1 |
| 4. | Urethane Hump Hose | 1 |
| 5. | #48 Hose Clamp | 1 |
| 6. | #52 Hose Clamp | 1 |
| 7. | #60 Hose Clamp | 2 |
| 8. | Grommet | 1 |

Full color instructions can be viewed on our web site at Airaid.com. If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

***Filter included only in Jr. Kits**



1. Disconnect negative battery cable. Loosen hose clamp on intake tube at the factory airbox end. For Jr. Kit, replace the factory air filter with the Airaid Premium Filter provided.



2. Disconnect the intake air temperature sensor by squeezing the tab on the connector.



3. With the 10mm socket, remove 2 bolts from the base of the resonator.



4. Remove the resonator and tube from the vehicle.



5. With the resonator turned over, carefully remove the air temp sensor by pushing in, and turning counter clockwise.



6. Install the urethane hump hose on the factory airbox with the two #60 hose clamps. (Leave clamps loose.) Next install the reducer (small side first with the #48 hose clamp) on the throttle body. Install the #52 hose clamp on the outside of the reducer, and leave loose.



7. Install the grommet into the hole in the MIT as shown.



8. Carefully install the air temp sensor into the grommet installed in step 7. Make sure it goes all the way in.



9. Install the MIT into the hump hose first, and then into the reducer. Adjust the MIT so that it's up against the throttle body, and then tighten all four hose clamps. Reconnect the air temp sensor.

10. Double check your work to be certain that all nuts, bolts, and clamps are securely fastened.

11. Reconnect the negative battery cable.

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

850-175 Airaid Oiled Media

851-175 Airaid SynthaMax Dry Media - Red

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



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



SynthaMax[®]

Do Not Oil

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.



INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE AIRAID.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.

AIR-130765B