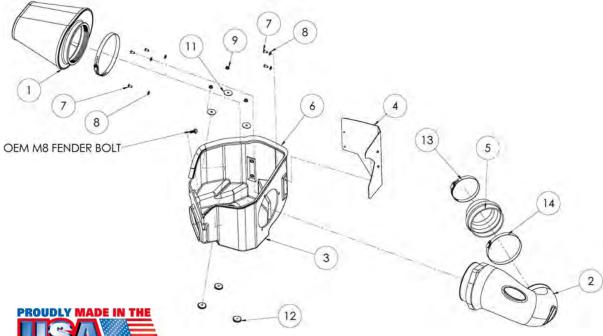


INTAKE SYSTEMS



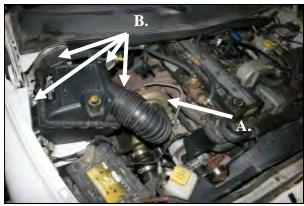
Installation Instructions Part Number 301-269 MXP 1994-02 Dodge Ram 5.9L Cummins Diesel

Packing List:

#1	721-472	Airaid Premium Filter	1
#2	KIT269T	Airaid Intake Tube	1
#3	KIT269CAB	Cool Air Box	1
#4	KIT269HS	Heat Shield	1
#5	KITRDCR17	Silicone Reducer	1
#6	KITWSTRIP03	Weather Strip 36 1/2"	1
	KIT269HPS	Hardware & Instructions	1
#7	KIT15DHC3050	1/4 x 20 Button Head Screw	7
#8	KIT09FWZ019	1/4" Flat Washer	7
#9	KIT60CNFHPZ	6mm Flange Nut	3
#10	KIT1420WZZF	¹ / ₄ " x 20 Flange Nut (Optional)	3
#11	KIT09FEZ025125	1/4" Fender Washer	3
#12	KITGRMT08	1/4" ID Grommet	3
#13	KITHS64	#64 Hose Clamp	1
#14	KITHS80	#80 Hose Clamp	1

Tools Required For Installation:

Ratchet & Extension 5/16', 10mm, 13mm Sockets 5/32"Allen Wrench



1. Disconnect the negative battery cables.
A) Loosen the hose clamp on the factory turbo inlet tube. B) Unfasten the Four clips on the right, left, and back side of the airbox. Remove the airbox lid and tube as an assembly and set aside.



2. Remove the factory air filter from the lower half of the factory airbox.



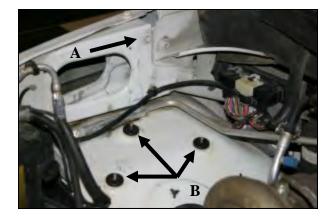
3. Locate the fender air scoop inside of the factory air box and remove it by pulling outward. The remaining factory airbox half can now be removed by simply pulling upward and off of the mounting studs on the inner fender well.



4. Attach the Intake Tube (#2) to the Cool Air Box, (CAB) (#3) using three 1/4" Button Head Bolts (#7) and Flat Washers (#8) as shown. Do not fully tighten the bolts at this time.



5. A) Install the aluminum Heat Shield (#4) onto the **CAB** using the four 1/4" Button head Bolts (#7) and the Flat washers (#8). Remove the protective film from Heat Shield. **B**) Install the silicone reducer (#5) on to the Airaid Intake Tube (#2) using the #80 (#14) Hose Clamp.



6. A) Remove the Factory 8mm fender bolt and set aside, it will be reused later in step **8**. **B**) Place the 1/4" I.D. Grommets (#12) over each of the three studs on the inner fender.



7. A) Install the **CAB** and Tube assembly onto the turbo inlet first, then rotate the assembly downward onto the inner fender studs. **B**) Secure the Silicone reducer to the turbo inlet using the # 64 Clamp (#13). **C**) Fully tighten the three 1/4" Button Head Bolts from step **4**.



8. A) Determine the stud size of your particular vehicle, and secure the **CAB** using the appropriate washers and nuts. Vehicles with SAE studs will use the 1/4" x 20 Flanged Nuts (#10) and three Fender washers (#11). Vehicles with Metric studs will use the 6mm Flanged Nuts (#9) and three Flat Washers (#11). **B)** Re install the Factory 8mm bolt thru the **CAB** and into it's original location.



9. Install the Airaid Premium Filter (#1) onto the Intake tube as shown and tighten the clamp. Install the Weatherstrip (#6) onto the top edge of the **CAB** staring from the front and work your way back

13. Double check your work!

Make sure there is no foreign material in the intake path. Make sure all clamps, hoses, bolts, and screws are tight.

14. Reconnect the negative battery cables!

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!

Before!



After!



Turbo Upgrade Install Options:

Airaid's Part Number 301-269 can be installed on vehicles with aftermarket turbo inlets up to 5" with the use of pn KIT 140-500. Please contact Airaid, or your nearest Retailer, for other sizing options.



KIT 140-500
1 Qty 5" silicone Hump Hose
2 Qty # 80 Hose clamp



Synthamax Air Filters <u>do not</u> require <u>oil</u>. 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.

