AIRAID®

REPLACE OEM HEX SCREW LOCATED UNDER REDUCER COUPLER WITH SUPPLIED BUTTON HEAD CAP SCREW

OEM MAF SENSOR HOUSING

OEM RADIATOR OVERFLOW HOSE

Full color instructions can be viewed on our web site at Airaid.com.

Component Identification
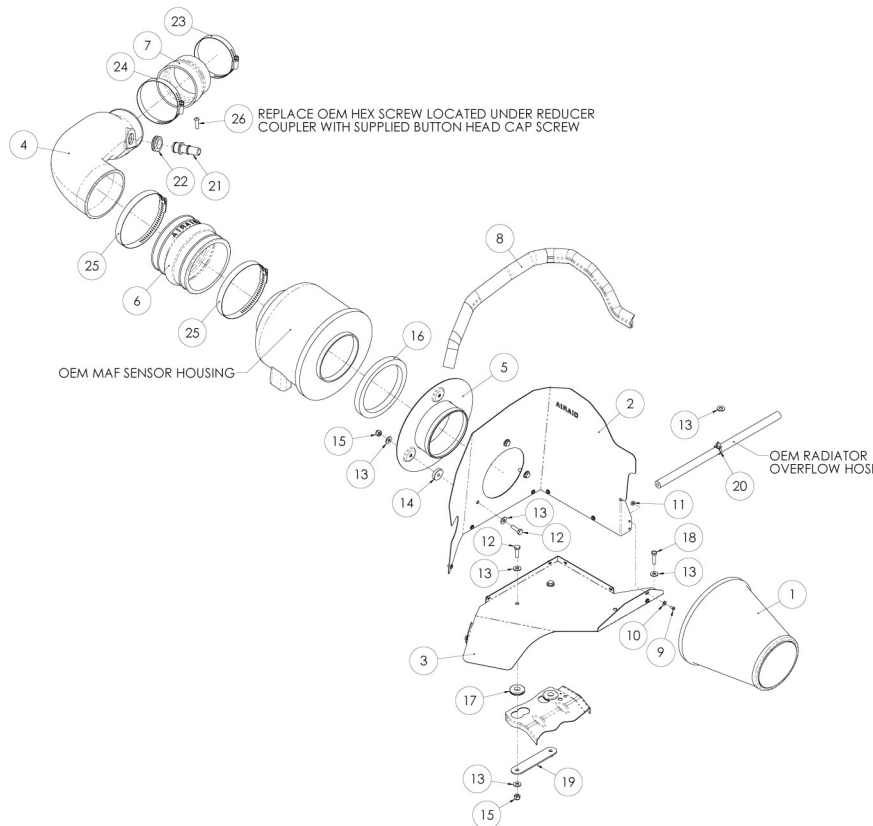
| #	Component	Qty
1.	Airaid Premium Filter	1
2.	MAF Panel	1
3.	Bottom Panel	1
4.	Airaid Intake Tube	1
5.	Filter Adapter	1
6.	Urethane Hump Hose	1
7.	Reducer Coupler	1
8.	Weather Strip 24 3/4"	1
9.	6-32 x 5/16" Screw	7
10.	#6 Flat Washer	7
11.	6-32 Keps Nut	7
12.	¼ - 20 x 7/8" Bolt	5
13.	¼" Flat Washer	12
14.	Bushing	3
15.	¼ - 20 Locknut	5
16.	Gasket 4 ½"	1
17.	Rubber Grommet	2
18.	M6 - 1 x 25 Hex Bolt	1
19.	Long/Narrow Bracket	1
20.	Black Plastic Hose Mount	1
21.	Aluminum Fitting	1
22.	Rubber Grommet	1
23.	#48 Hose Clamp	1
24.	#52 Hose Clamp	1
25.	#80 Hose Clamp	2
26.	M6x1x20 Button Head Bolt	1
27.	Airaid Decal	1

1. Disconnect the negative battery cable. Unclip the factory airbox from the factory **M**ass **A**ir **F**low (**MAF**) sensor housing.


2. Remove the factory air filter and airbox from the vehicle. Pull straight up on the airbox, to release it from the grommets, and then remove the airbox inlet from the drivers side fender.
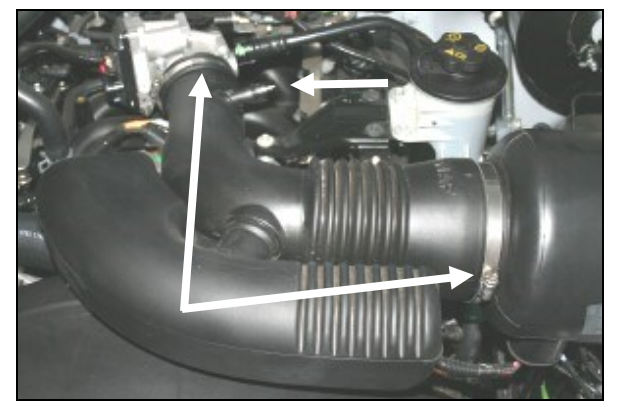

3. Slide the green tab on the factory breather hose, and remove it from the factory intake tube. Using a 5/16" socket, loosen the hose clamps on each end of the factory intake tube and remove it from the engine.
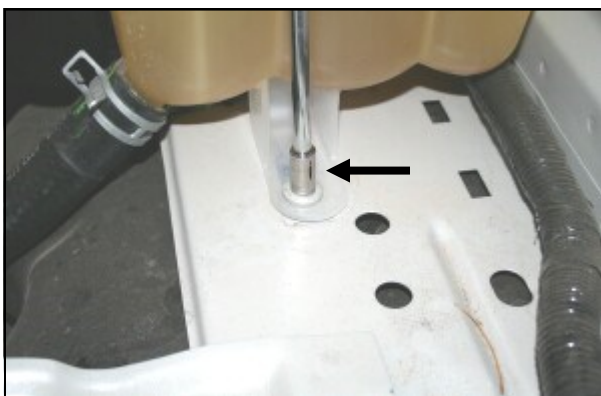

4. Using a 5/16" socket, ratchet and extension, remove one bolt from the factory coolant reservoir mount.
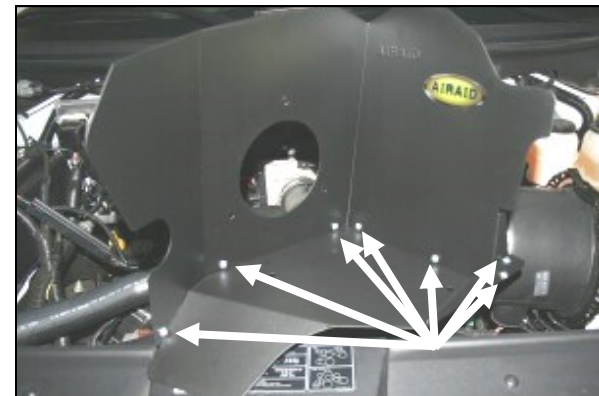
5. Assemble the Airaid **C**ool **A**ir **D**am (**CAD**) panels (#2, #3) using seven 6-32 x 5/16" screws (#9), #6 flat washers (#10), and 6-32 keps nuts (#11). Apply the Airaid Foil Decal onto the Panel as shown.
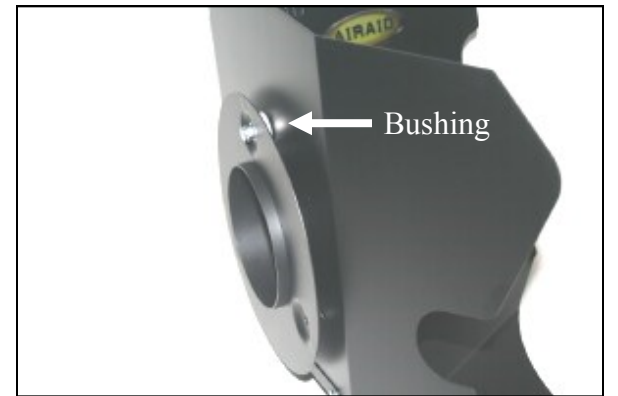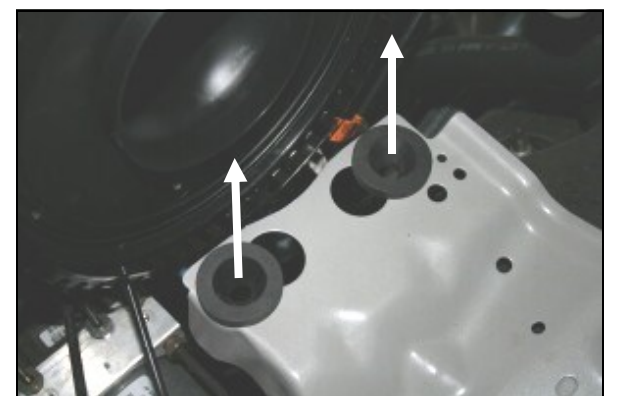

Bushing

6. Insert three ¼-20 x 7/8" bolts (#12), and ¼" flat washers (#13) through the **CAD**. Place one bushing (#14) at each hole between the **CAD** and the filter adapter (#5). Next, secure the assembly using three ¼" flat washers (#13), and ¼-20 locknuts (#15).
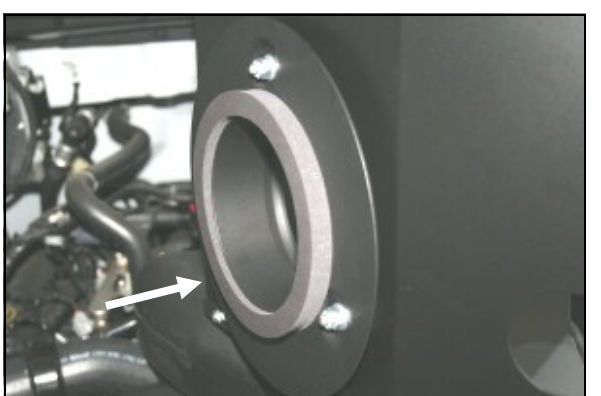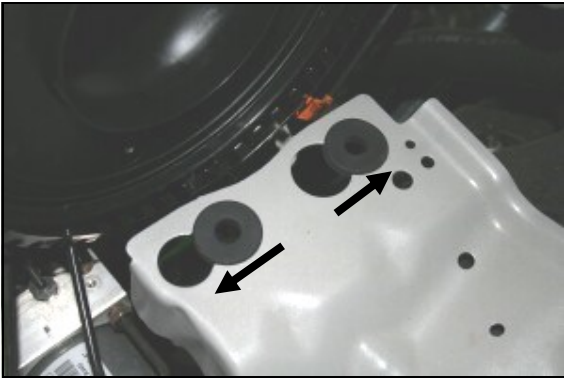

7. Install the gasket (#16) onto the filter adapter.

8. Install the rubber grommet (#22), and aluminum fitting (#21) into the Airaid Intake Tube (#4).


**9.** Remove the two factory grommets from the factory airbox mounting plate.

10. Slip two rubber grommets (#17) into the large holes in the factory airbox mounting plate, and then slide them sideways into the small holes as shown.

11. Install the **CAD** assembly into the vehicle. First, align the filter adapter with the factory **MAF** sensor housing, then, secure it with the factory clamp.
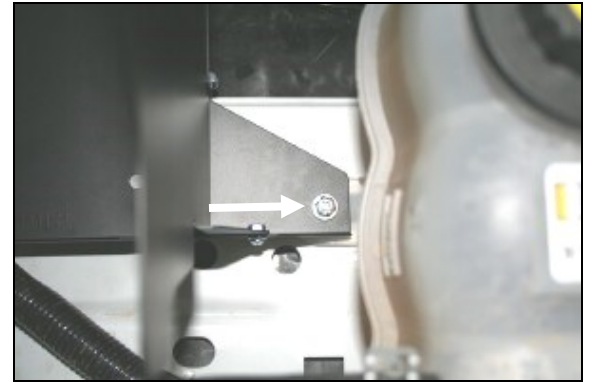
12. Align the hole in the **CAD** with the hole in the factory coolant reservoir mount. Insert one M6-1x25 hex bolt (#18) and 1/4" flat washer (#13) through the hole in the **CAD**, through the coolant reservoir mount, and into the speed nut below it.
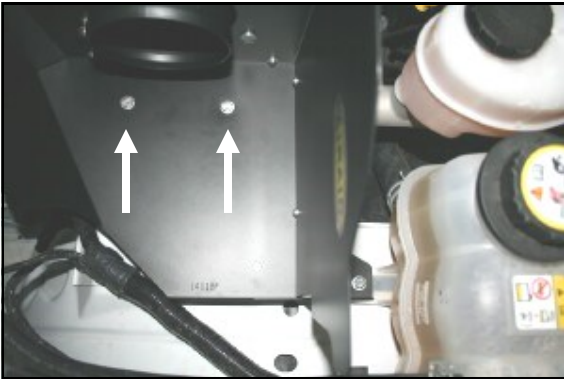

13. Insert two ¼ - 20 x 7/8" bolts (#12) and ¼" flat washers (#13) through the holes in the **CAD** and thru the grommets. On the underside of the factory airbox mounting plate, align the long/narrow bracket (#19), two ¼" flat washers (#13), and two ¼ - 20 locknuts (#15) with the ¼-20 x 7/8" bolts. Tighten the assembly securely.


14. Using a 10mm socket, remove one factory bolt from under the throttle body. Using a 5/32" allen wrench, install the M6x1x20 button head bolt (#26) in its place. Install the urethane hump hose (#6) and two #80 hose clamps (#25) onto the factory **MAF** sensor housing. (Leave the clamps loose for now).

15. Install the reducer coupler (#7) onto the Airaid Intake Tube (#4) using one #48 hose clamp (#23) on the small end of the coupler, and one #52 hose clamp (#24) on the big end. Slide the tube into the hump hose first, and then over the throttle body. Adjust for fit, and tighten the clamps. Reconnect the factory breather hose.
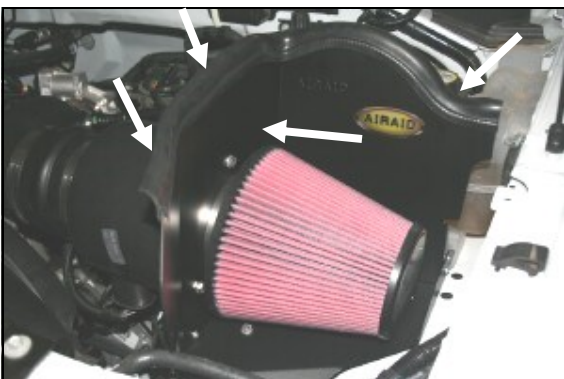
16. Install the Airaid Premium Filter (#1) onto the **CAD** and tighten the clamp. Install the weather strip (#8) onto the top edge of the **CAD** as shown. *(Hint: start at one end and work your way around to the other.)*
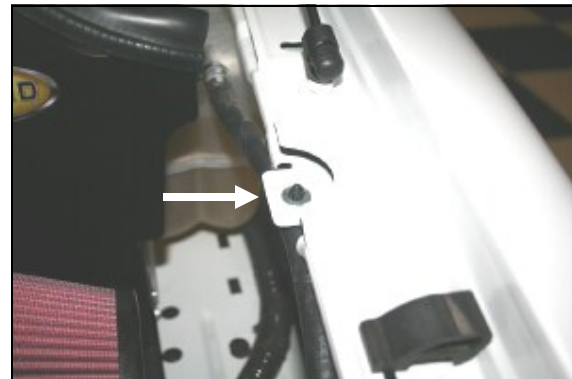
17. Slip the black plastic hose mount (#20) over the radiator overflow hose. Next, place one ¼" flat washer (#13) over the hole on the inner drivers side fender. Slide the hose mount prongs thru the fender and thru the washer.

18. 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.

19. 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 RESPONSIBILTY! The air filter is reusable and should be cleaned periodically.

FILTER IDENTIFICATION

700-445 Airaid Oiled Media
702-445 Airaid SynthaMax Dry Media - Black

701-445 Airaid SynthaMax Dry Media - Red
703-445 Airaid SynthaMax Dry Media - Blue

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

Made in the U.S.A.

No Hassle Warranty

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

SynthaMax®

Do Not Oil

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.