



INSTALLATION OF THE EVOLUTION AIR INTAKE SYSTEM E-46



Shows Evolution Air Intake System installed on a 2000 323I

Tools Required:

Flat head screw driver
1/4" drive ratchet (1/4" drive worked best for me)
10mm socket

Parts List:

Evolution Heat Shield
Evolution Bracket
Cone Filter
2-Hose clamps
Silicone Hose
1- 6mm x 16mm Bolt

1. Make sure that the engine is cool enough to work on and that the ignition is off.
2. Locate the factory air box on the driver's side inner fender.
3. It is attached to the inner fender by two 10-mm nuts. Remove the two nuts and keep them in a safe place.
4. Unclip the neck of the air box from the air flow meter (AFM) by inserting your flathead screwdriver between the clip and the body of the AFM and carefully twisting them to release the clips. (Fig. 2)
5. Carefully disconnect the inlet tube from the airbox. You will see a tab that will have to be pushed (use a small screw driver) in to release the inlet tube from the airbox.
6. You are now ready to install the heat shield. Place the heat shield in the car, so that it lines up with the inlet tube and AFM. Place the AFM through the 3 1/4" opening and carefully push the inlet tube through the other opening until it the tabs on the inlet tube lock on the heat shield.
7. Attach to the silicone hose to the AFM, making sure that the hose fits snug against the heat shield. Slip the two hose clamps over the hose. ***Do not tighten at this time.***



8. Take the new inlet tube and bracket and attach it to the silicone hose. Insert the supplied 6mm x 16mm bolt through the filter bracket and attach to the bolt opening on the wheel well.
9. Tighten the two hose clamps on the silicone hose.
10. Time to install the cone filter. Point the front edge of the filter downward and with a gentle twisting motion, work the filter on to the filter inlet tube. Tighten the clamp.
11. Recheck all connections, make sure that you have removed all of your tools/leftover parts and slowly close the hood to make sure that there is enough clearance.



The Evolution that started a Revolution