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## Air Filter Box for Low Mount Intake Instructions

Please check to see that your Intake Box came with all of the hardware in this picture



**Step 1.** Raise front of vehicle and place securely on jack stands.

**Step 2.** Unbolt the wheel on the side you will be working on.

**Step 3.** Remove the large plastic clip on the bottom side of the bumper closest to the front wheel

(Be careful not to break this clip as it will be reused to hold the box in place!)



#### **Step 4.**

Also remove the small bolt holding the bumper brace bracket to the bumper located on the bottom of the bumper between the fog lights and chrome scoop. (The wrench size is 7mm)

#### **Step 5.**



You are now ready to fit the air box into place, Remember that every vehicle is different and you may need to bend the air box slightly in some area for a perfect fit to your vehicle. The air box is installed so that it sits on top of the bottom ledge of the bumper. There are two holes on the front/bottom of the air box, these will line up with the bolt and clip holes that we removed in steps 3 and 4. **LEAVE CLIP EXTENDED** but insert it back into bumper – through air box – into stock bumper brace. The air box should be sandwiched between stock support brace and the bumper itself. (Reference picture above)

#### **Step 6.**



We will now mark the Plastic wheel well liner for some of the holes required to install the supplied “U-Nuts”. You will want to hold the Inside up so that the air box edge is basically parallel to the frame at the

top (reference picture above box is nice and straight up and down). While holding it like this, take a marker and trace ONLY the very top hole and the two oval holes underneath of it. We will do the outside hole later.

**Step 7.**



Now remove the air box and make sure the U-Nuts reach the marked hole. If they reach, then using a 3/8" drill bit go ahead and drill the holes. You may want to use a razor blade after to clean up the melted plastic around the holes so the u-nut sits nice and flat.

**Step 8.**



Install U-Nuts onto plastic wheel well liner threaded side facing towards front of truck. (Left picture)

**Step 9.**

Fit box back onto truck. Install all hardware but again, **Leave plastic bumper clip extended** as it will be removed one more time.

**Step 10.**



With the box held in place you can now take a 1/8" drill bit and drill ONLY the hole farthest back (shown in left photo) do not install the rivet yet. Some trucks will only line up 2 of the rivet holes. You can push on the back of the box to bring it forward a little to help with lining up the rivet holes .You can also mark the last oval hole on the outside of the air box (Shown on right)

**Step 11.**



Remove air box and install supplied 1/8" rivet and washer into hole we drilled in the last step. Now drill out the remaining two holes and install rivets with washers on back. Drill the remaining hole you marked in the last step in the plastic wheel well liner with the 3/8" drill bit and install the last U-Nut. (right photo)

**Step 12.**



Now your air box is ready to go on for good!

Line up air box and install the small bolt into the bumper- through the air box- and into the stock support bracket.

Push clip into the bumper through the air box and into the stock bumper support. You may need to slide your hand between the air box and the plastic liner to hold the bracket down enough to push the clip all the way in.

Install the rear 4 bolts through the air box into the U-Nuts in the wheel well liner.



Here is how it should look completed, **if you have any problems at all please contact me**

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