94-95 5.0 Mustang Cold Air Kit Installation

**Tools:**
- Flat head screw driver.
- 3/8" ratchet
- 5/16", 10mm sockets

**Parts:**
1. UPR Big Mouth Filter
2. Fender well mounting plate
3. Upper (TB to MAF) elbow
4. Lower (MAF to fender) elbow
5. MAF to elbow gasket
6. Silicone couplers
7. 3.5” Worm clamps
8. 4” Worm clamps
9. Hardware pack

**Directions:**
1. Disconnect negative terminal on battery.
2. Using flat head screw driver loosen clamp holding stock air inlet tube to throttle body.
3. Use the 5/16” socket to remove the bolt holding the air box to the fender well.
4. Disconnect the IAT sensor plug from the inlet tube.
5. Disconnect the MAF sensor plug from the MAF sensor.
6. Remove the tube connecting the air intake to the oil fill neck.
7. Pull up on the air box and intake assembly and remove from car.
8. Using the 10mm socket or wrench remove the (4) 10mm bolts holding the MAF to the air filter assembly.
9. Use the flat head screwdriver to disconnect the factory air intake tube from the MAF housing.
10. Take one of the couplers and slide the smaller end of the coupler over the throttle body (one side is bigger than the other).
11. Slide a 4” worm clamp over the bigger side of the coupler and a 3.5” over the smaller side before sliding the upper elbow into the smaller end of the coupler. Leave the worm clamps loose so that the position of the pipe can be moved.
12. Now slide the other coupler over the exposed end of the upper elbow so that the smaller end if facing the MAF.
13. Slide a 4” worm clamp over the bigger side of the coupler and a 3.5” over the smaller side before sliding the MAF into the smaller end of the coupler.
14. On the bottom side of the fender well shield there are two holds at the bottom. Take the two metal nipples (small on one end and big on the other end with a threaded hole) and attach them to the bottom of the fender well shield with the two small bolts and two large washers from the hardware pack.
15. Line the two nipples up to the factory mounts then place the stock grommet at the top of the fender well shield and put the stock 5/16” bolt through it to the fender well and tighten.
16. Slide the lower elbow into the fender well shield.
17. From under the car install the air filter onto the portion of the tube that is inside the fender well.
18. With the filter installed rotate the fender well portion of the intake tube to line up with the MAF housing.
19. After all four bolt holes are lined up slide the MAF gasket between the MAF housing and lower elbow and put the four supplied bolts and smaller washers and connect the two pieces.
20. Go back and tighten the worm clamps so that everything is secure.
21. Thread the IAT sensor into the upper elbow of the new air intake system.
22. Attached the tube for the oil fill neck to the upper tube.
23. Go over all your connections again to make sure everything is tight and the install is complete.