

Airaid MXP Series Cold Air Intake Modification to Spintex Supercharger.

(12-18 3.6L Jeep Wrangler JK)



It is an easy Mod to do.

Parts needed:

4.25" to 3.5" Black Silicone Reducer Coupler Turbo Pipe.



Crankcase Breather Filter, Clamp-On, .625 in. I.D., 1.50 in. O.D., 1.50 in. Length



Or 3.5" Aluminum 45° Mandrel Bend



½" x 2 ft. PE 160 PSI Plastic Pipe (Lowes Hardware Store)



68083250AB-C HOSE-PCV left over from the Supercharger install



Airaid Mod:

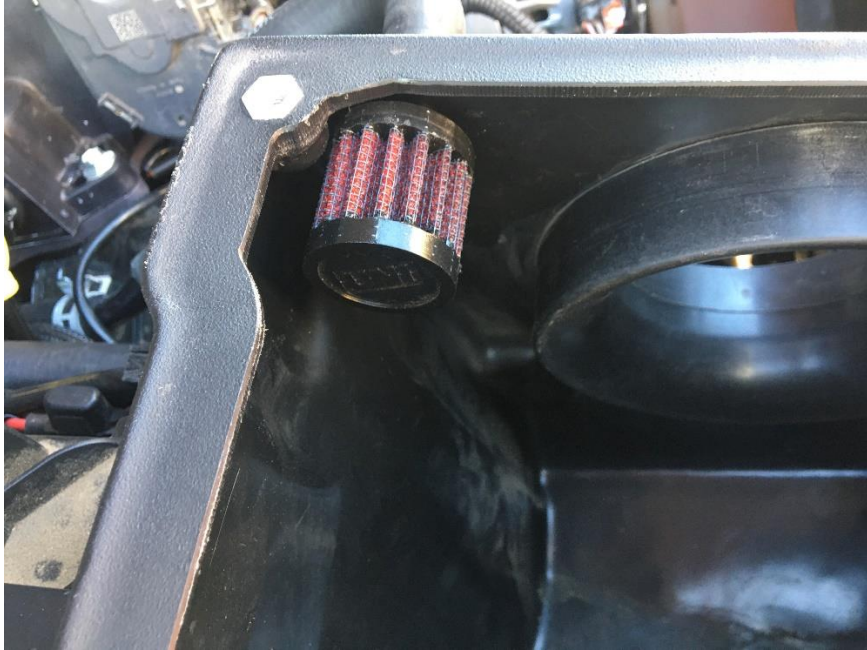
Removed Airaid Box from the jeep if you have not done so.

Remove air filter from air box.

Drill a $\frac{3}{4}$ inch hole 1.25 inch from top and 1.5 inch from side of air box.



Install Airaid air box back into Jeep and insert Crankcase Breather Filter through $\frac{3}{4}$ " hole in Airaid air box from inside.



Cut the end of OEM Engine Breather Hose Assembly that Engine Breather Hose "C" attaches to at yellow line. ($\frac{3}{4}$ of an inch just past the bend)



Cut 68083250AB-C HOSE-PCV at yellow line.



Cut Heater 15MM 57512 08257 Hose off at 7.5 inches.





Cut a 3.5" long piece of straight 68083250AB-C HOSE-PCV and two pieces 1.25" long of ½" PE 160 PSI Plastic Pipe.



With Hypoxic glue the two 1.25" Plastic Pipe to each end of 3.5" piece of 68083250AB-C Hose and the cut off short barbed end of OEM Engine Breather Hose.



Hypoxic glue the piece that you just glued together to long piece of OEM Breather Hose.



Attach long end of Heater 57512 08257 Hose to the barbed end of OEM Engine Breather Hose Assembly and insert non-barbed end of 68083250AB-C HOSE-PCV into Crankcase Breather Filter.



Attach short end of Heater 57512 08257 Hose to the barbed end of 68083250AB-C Hose sticking out of Crankcase Breather Filter.



Cut 3.5" Aluminum 45° Mandrel Bend tubing as you see in picture.



Attach 4.25" to 3.5" Black Silicone Reducer Coupler Turbo Pipe to Airaid Box and insert cut V aluminum tubing between the Supercharger air duct and 3.5" end of black silicone reducer.



Install Airaid air filter in box and seal it up and you are done.
Finished picture.

