



V2 AIR INDUCTION SYSTEM FIAT I24 SPIDER



Thank you for purchasing our V2 Air Induction System for the Fiat 124 Spider. Installation is simple.

Please read the instructions thoroughly before proceeding, and do not hesitate to contact us for help or tech support.

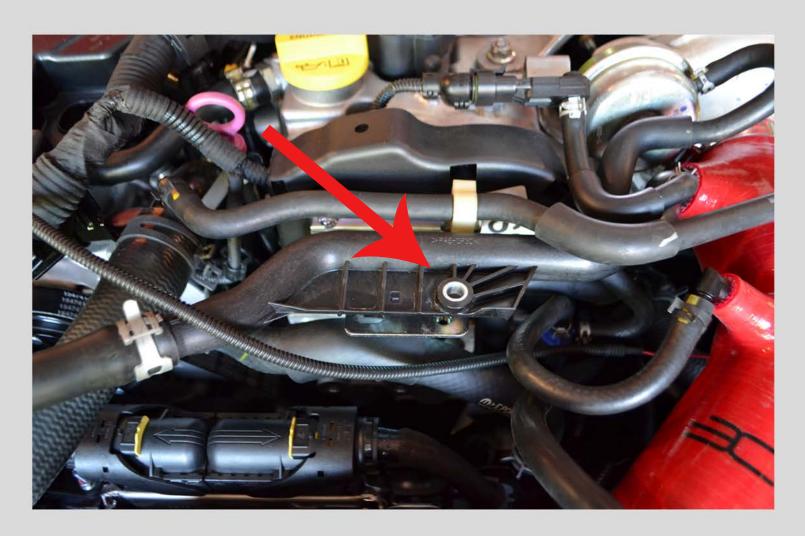




STEP I

REMOVING THE STOCK INTAKE

a. Begin by loosening and removing the bolt from the bracket pictured below. This bracket is attached to the intake vacuum hoses. You will need to be able to move this bracket around to remove these hoses from the stock intake, and also to reinstall them onto the V2 intake.







STEP I

REMOVING THE STOCK INTAKE

b. Loosen intake clamps and hose clamps on the stock intake piece itself. There are (2) intake clamps, where the intake meets the airbox, and where the intake meets the turbo. There are (2) hoses attached to the intake itself.







STEP I

REMOVING THE STOCK INTAKE

c. Remove the stock intake piece. Use the movement of the bracket in step (a) to help free the vacuum hoses from the intake piece.







REMOVING THE STOCK AIRBOX

a. Disconnect both factory evap lines from the stock airbox (blue tab clip and green tab clip). Use a flathead to pry the tab upwards on each line until the tab unlocks. Then disconnect the hoses from their fittings on the airbox.









REMOVING THE STOCK AIRBOX

b. Disconnect both metal locking tabs on airbox (one in front, and one in back).



c. Lift airbox lid from left side (passenger side) to unfasten the lid from its locking hinges.







REMOVING THE STOCK AIRBOX

d. Using a socket, loosen and remove bolt securing airbox to the vehicle.



e. Once this is complete, wrap your hands around the base of the airbox, and the entire thing can be pulled out of the engine bay. The fresh air ducting attached to the bottom left side of the airbox will disconnect as you pull the airbox out.



STEP 4 INSTALLING EVAP HOSE KIT

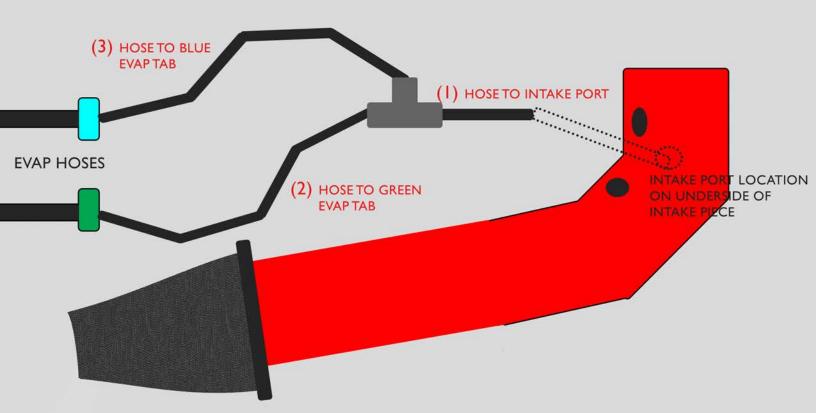
- a. Below is our provided EVAP hose kit for your intake. It is very important that this is installed correctly.
- (I) Connects directly to a port on the intake itself
- (2) Connects to green tab evap hose (same hose you disconnected earlier from air box).
- (3) Connects to blue tab evap hose (same hose you disconnected earlier from air box).





INSTALLING EVAP HOSE KIT

b. Evap hose connection diagram in relation to the intake system and factory connectors. Use the evap hose kit from previous page, and install as per the diagram.





INSTALLING THE V2 INTAKE

a. Included in our kit are your cone filter, aluminum joiner, and silicone RB3 filter brace (pictured below). Position the joiner in the filter base, and be sure to loosely attach the provided clamp. Then, slide the silicone RB3 brace around the top of the cone filter, as shown below. This will brace the filter so that it can be as close as possible to the fresh air ducting without incurring damage or causing the intake system to move around.



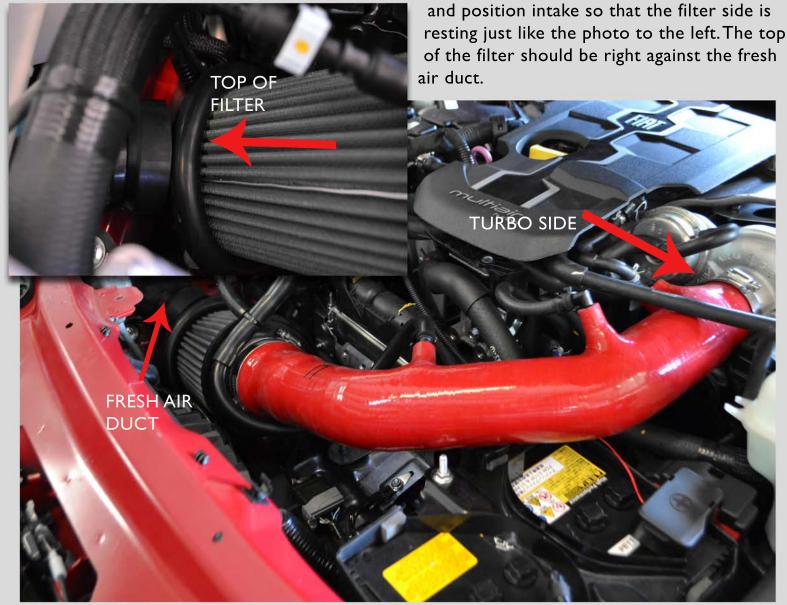




INSTALLING THE V2 INTAKE

b. Attach the filter with joiner to the intake (the larger inlet side of the intake piece). Be sure to loosely position your clamp on the silicone before attaching filter. This makes tightening them afterward much easier. Then tighten clamps.

c. Now position the intake piece in the engine bay. Attach the turbo side first (remember clamp)



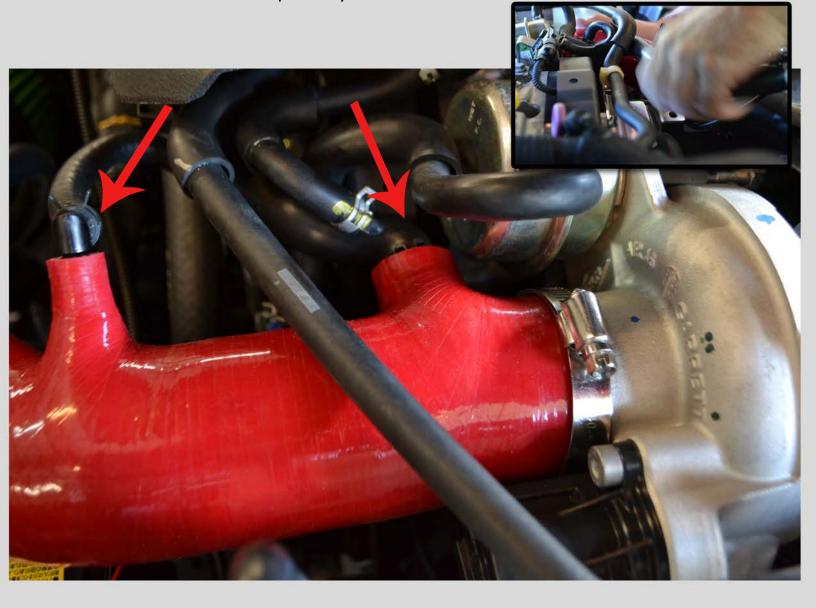




INSTALLING THE V2 INTAKE

d. After attaching the intake piece, secure the factory vacuum lines into the ports on the V2 intake piece. Use the loosened bracket the vacuum lines are attached to (we did this earlier) to leverage the larger hose into its port (example shown to the top right).

The intake can be twisted from side to side to help attain correct fitment around the turbo. These hoses do not need clamps of any kind.

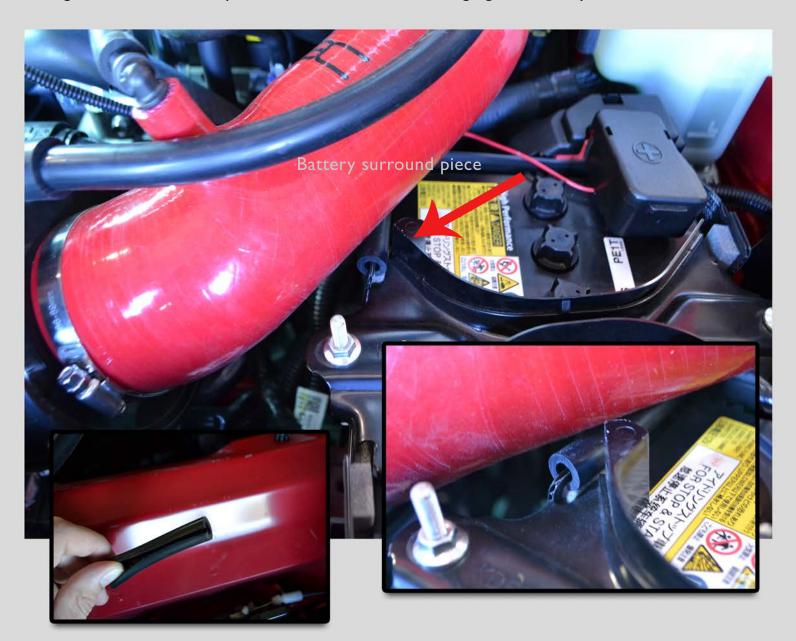






INSTALLING THE V2 INTAKE

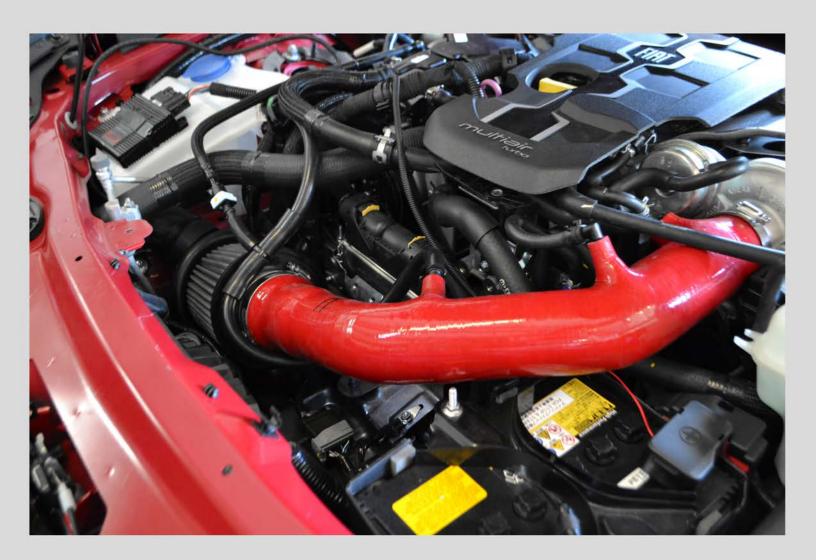
f. Included in your kit is a small silicone sleeve (pictured below). Slide this sleeve onto the protruding lip of the battery surround piece. If you look under the intake piece, you will see where it clears the battery surround piece. Though this lip is only plastic, the sleeve will protect rubbing on the intake, and prevent the intake from damaging the battery surround.





INSTALLING THE V2 INTAKE

g. Ensure that all clamps are tightened, and that the intake is secure. Verify that all evap hoses and vacuum lines are secure.



CONGRATULATIONS!! You have completed this installation.