



ARM F8X Intake Kit Installation Guide



Required tools for install:

7mm socket

8mm socket

10mm socket

11mm deep socket

A ratchet for the sockets

PASSENGER SIDE

Step 1:

Install worm clamp into passenger side silicone hose (smaller hose) and slip onto stock reducer for rear turbo inlet



Step 2:
Tighten clamp (8mm socket) (3nm or 26in lbs)



Step 3:

Install spring clamp and then install MAF sensor housing to the passenger side. Arrow pointing towards turbo side rather than filter side



(don't tighten down yet for fitment purposes)

Step 4:

Install heat shield onto MAF housing pipe (this plate will have the more circular hole)



Step 5:

Install heat shield to frame with supplied bolt, washer, and nut. (the hole on the frame of car is just Infront of the hood latch, you will have to slip bolt and washer in the little pocket and then maneuver the heat shield over to get it through)



Step 6:

Install filter with clamp already on but loose, then fit properly.

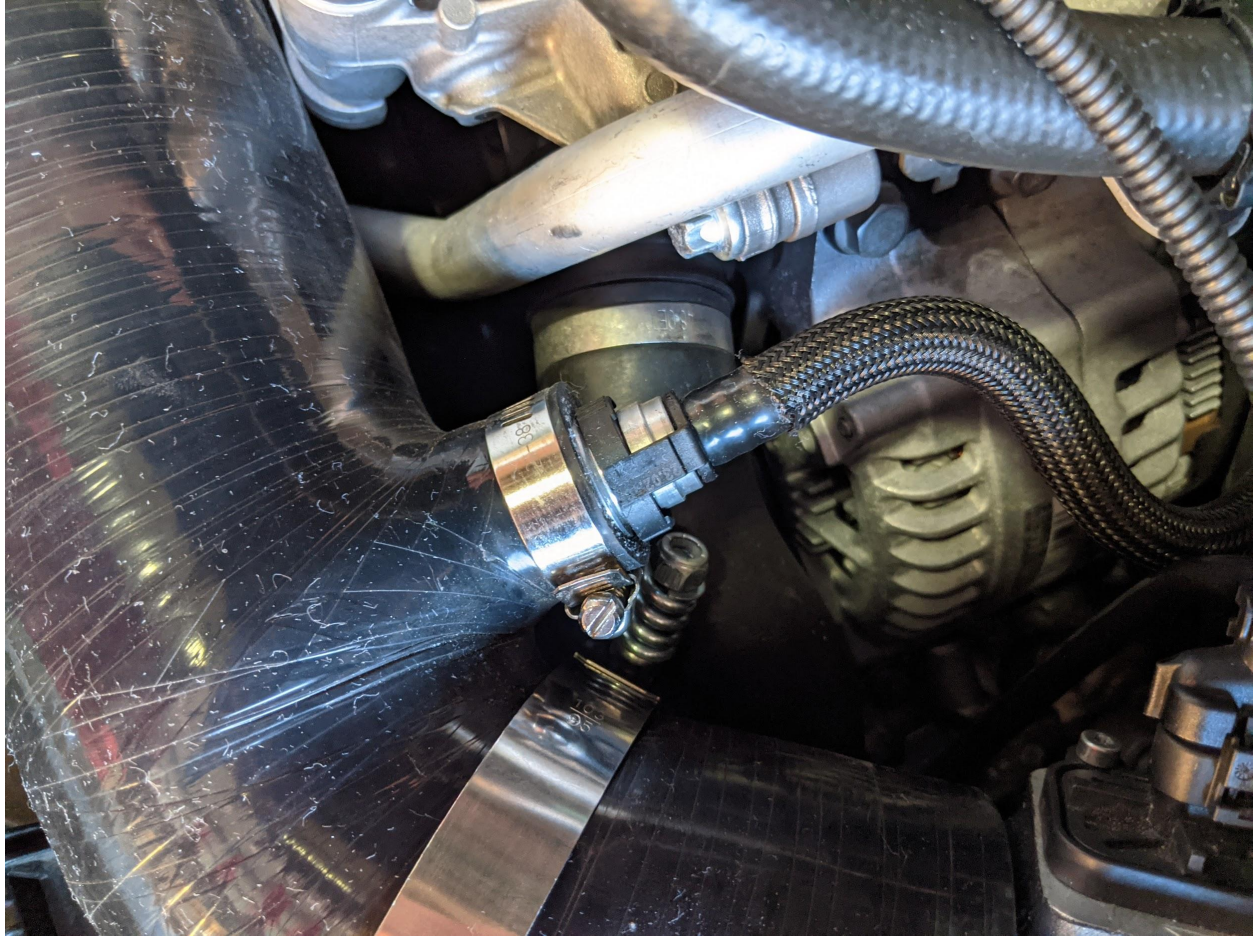


Tighten clamp down (8mm) (3nm or 26in lbs) and remember to plug back in the MAF sensor plug.

DRIVER SIDE

Step 7:

Before installing the largest hose, install the small aluminum adapter into the side of the hose and tighten down with the supplied worm clamp. (7mm socket) (2 nm or 17in lbs)



Install largest hose onto front turbo inlet pipe and tighten down (8mm) (3nm or 26in lbs)

Install MAF sensor housing onto largest hose and tighten down with worm clamp (11mm socket) (96in lbs or 10nm)

Now add heat shield onto the housing pipe, and then also add the filter and clamp

Step 8:

Install heat shield and just like the other side mount using supplied bolt, washer, and nut to frame just in front of the hood latch. (this step will take some force to get the stock grommet hole in between the filter cone-in)



Step 9:

Tighten clamp down (8mm) (3nm or 26in lbs) and remember to plug back in the MAF sensor plug. Remember to also plug in that little vacuum line that we installed the adapter back at the first step.



If you have any questions about the installation process please contact us at getarmed@armmotorsports.com

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