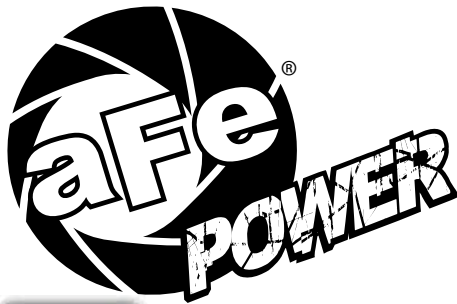
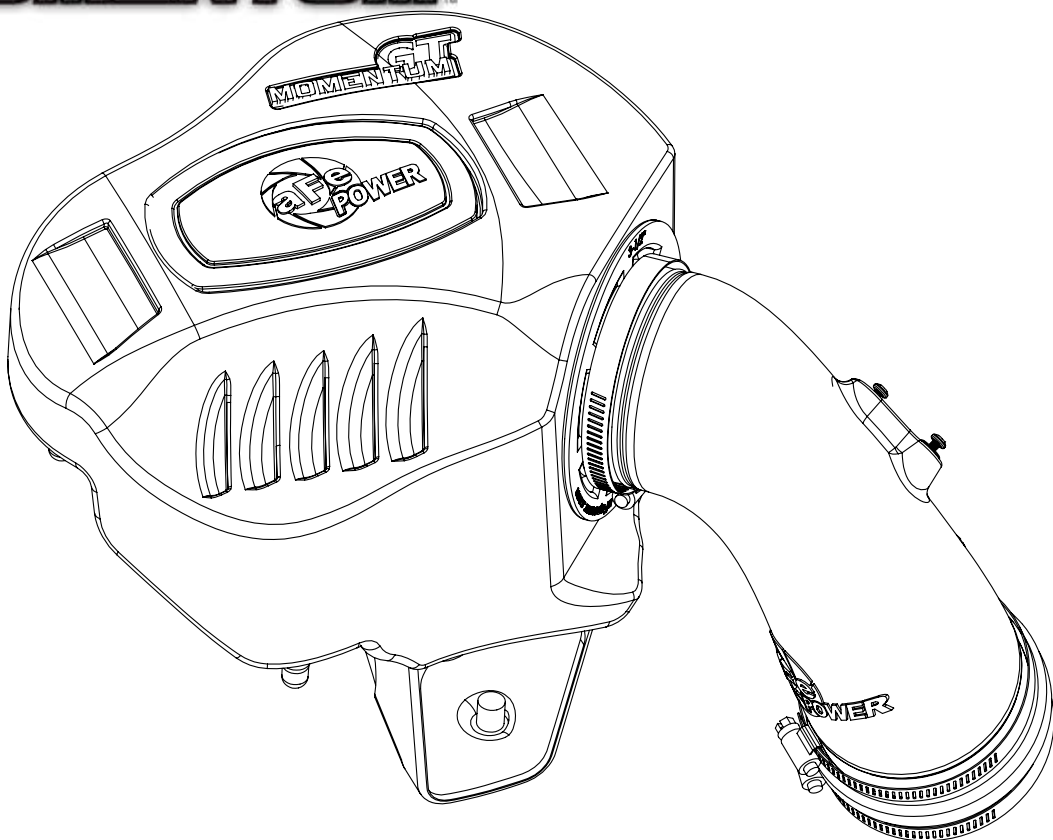




GT
MOMENTUM



advanced FLOW engineering Momentum GT Cold Air Intake System

Instruction Manual P/N: 51-76309 / 54-76309

Make: BMW	Model: 340i/ix/GT (F30/F31/F34)	Year: 2016-2019	Engine: L6-3.0L (t) B58
Make: BMW	Model: 440i/ix/Gran Coupe (F32/F33/F36)	Year: 2016-2020	Engine: L6-3.0L (t) B58
Make: BMW	Model: M140i/ix/M240i/ix (F20/F21/F22/F23)	Year: 2016-2020	Engine: L6-3.0L (t) B58



- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- If you are missing any of the components, call technical support at 951-493-7100 or e-mail tech@afepower.com.
- Ensure you have all necessary tools before proceeding.
- Do not attempt to work on your vehicle when the engine is hot.
- Disconnect both the negative battery terminal before proceeding.

Retain factory parts for future use.

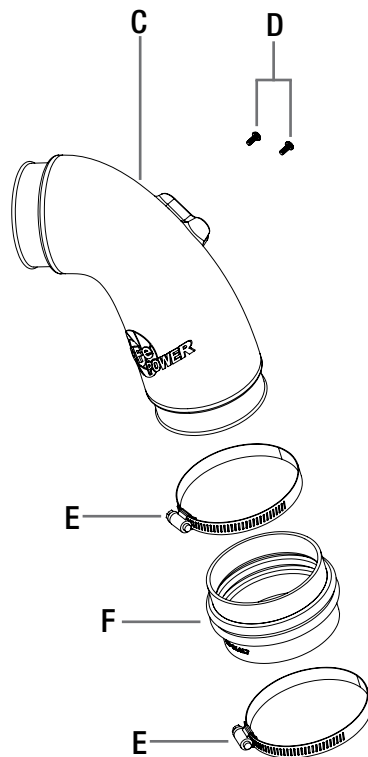
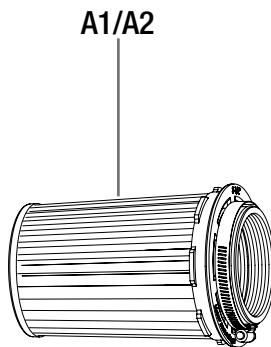
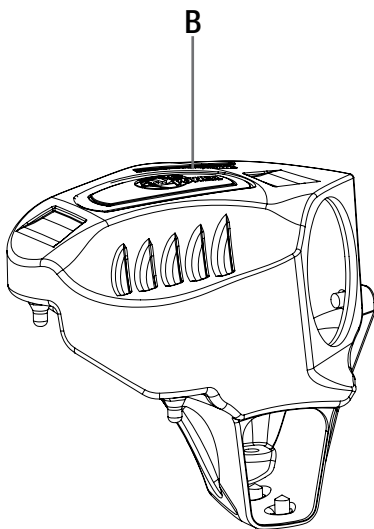
Label	Qty.	Description	Part Number
A1	1	Air Filter (Pro 5R)	24-91103
A2	1	Air Filter (Pro DRY S)	21-91103
B	1	Housing	05-76309B2
C	1	Tube	05-76309B1
D	2	Screw, Torx: M4	03-50490
E	2	Clamp, #060	03-50002
F	1	Coupling, Silicone Dbl. Hump	05-01417
G	1	Mount, Rubber	03-50534

Installation will require the following tools:

Phillips screwdriver & 8mm nut driver, flat head screwdriver, 11mm socket, socket wrench, T20 torx driver.

Warranty Information available at <https://afepower.com/contact#warranty>

Emissions Disclaimer: This product is not currently CARB exempt and is not available for purchase in California or for use on any vehicle registered with the California Department of Motor Vehicles.





Refer to Figure A for Steps 1-3

- Step 1: Untighten the clamp securing the tube to the factory airbox and disconnect the Mass Air Flow (MAF) sensor.
- Step 2: Pull the factory airbox out of the vehicle.
- Step 3: Untighten the clamp securing the intake tube to the turbo inlet tube, then take the intake tube out of the vehicle.



Figure B

Refer to Figure B for Steps 4-5

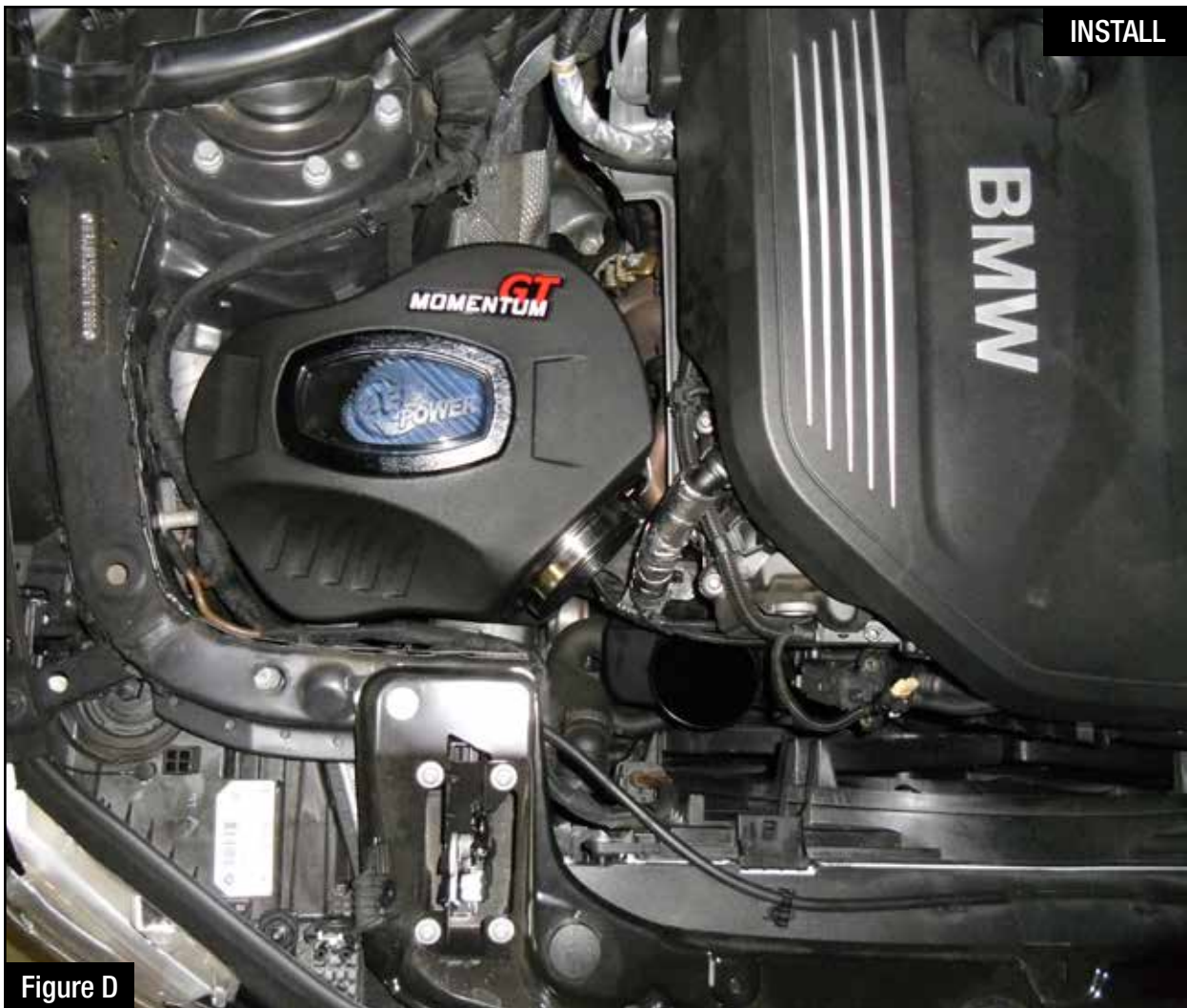
Step 4: Install the aFe filter into the aFe housing by firmly pushing it until it snap in. Install the clamp on the filter, but do not tighten as this time.

Step 5: Install the provided grommet into the small hole at the bottom of the aFe housing.



Refer to Figure C for Step 6

Step 6: Verify the two factory grommets stayed in their location when you removed the factory airbox. If necessary, re-install them.



Refer to Figure D for Step 7

Step 7: Install the aFe housing assembly by firmly pushing it into the grommets.

**Figure E****Refer to Figure E for Step 8**

Step 8: Transfer the MAF sensor from the factory airbox to the aFe intake tube. Secure it using the provided screws.



Figure F

Refer to Figure F for Step 9

Step 9: Install the aFe coupling over the factory turbo inlet. Install the clamps but to not tighten at this time.



Refer to Figure G for Steps 10-11

Step 10: Install the aFe tube into the vehicle by sliding it in the coupling first then into the filter.

Step 11: Align the tube, coupling and filter then tighten all clamps.

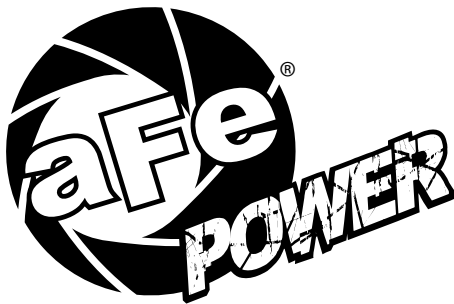


Refer to Figure H for Steps 12-13

Step 12: Re-connect the MAF sensor harness.

Step 13: Your installation is now complete. Thank you for choosing aFe Power!

NOTE: Check all clamps, and connectors after 200 miles.



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<https://afepower.com/contact>