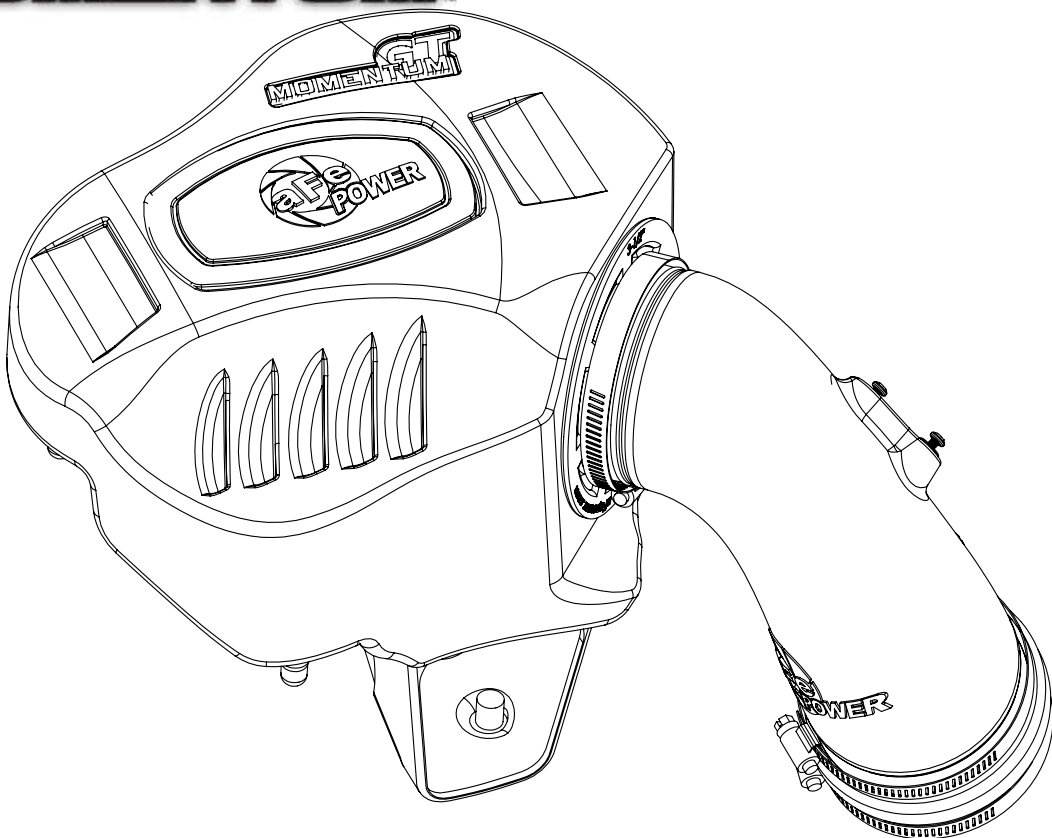


**GT**  
**MOMENTUM™**



**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)**

Make: **BMW** Model: **440i/ix/Gran Coupe (F32/F33/F36)**

Make: **BMW** Model: **M140i/ix/M240i/ix (F20/F21/F22/F23)**

Year: **2016-2019**

Year: **2016-2019**

Year: **2016-2019**

Engine: **L6-3.0L (t) B58**

Engine: **L6-3.0L (t) B58**

Engine: **L6-3.0L (t) B58**



- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- 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.

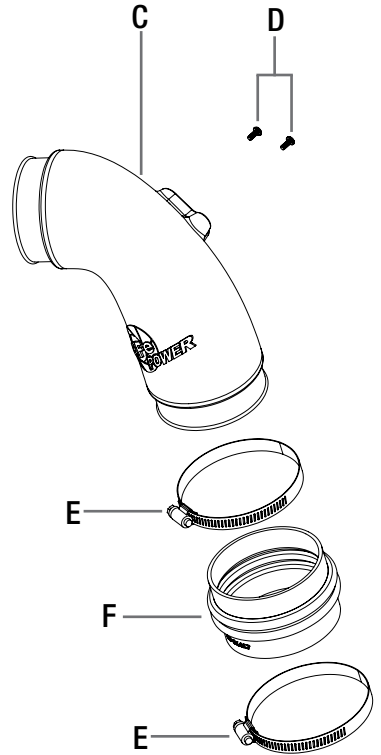
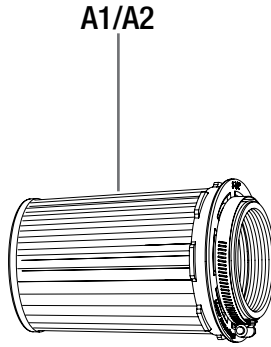
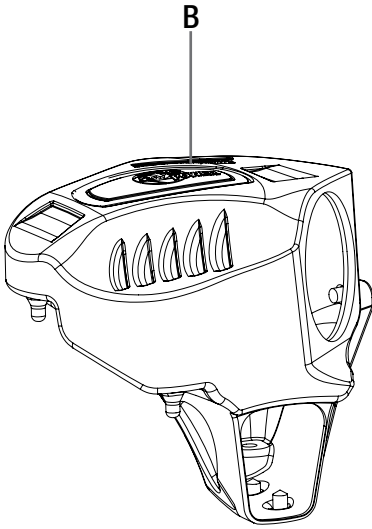
## Retain factory parts for future use.

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.

**Note:** Not legal for use in California. The use of this device in any on-road or off-road vehicles registered with the California Dept of Motor Vehicles (DMV) is strictly prohibited.





REMOVAL

**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.





Figure C

**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.



Figure D

**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.





**Refer to Figure F for Step 9**

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



Figure G

**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.

INSTALL



Figure F

**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.**

Check out the collection of performance air intake systems we offer.