

advanced FLOW engineering Momentum GT Cold Air Intake System Instruction Manual P/N: 51-73114 / 54-73114 / 75-73114

Make: Ford Model: F-150 Year: 2015-2020 Engine: V8-5.0L (CARB exempt 15-16 under D-550-28 only)



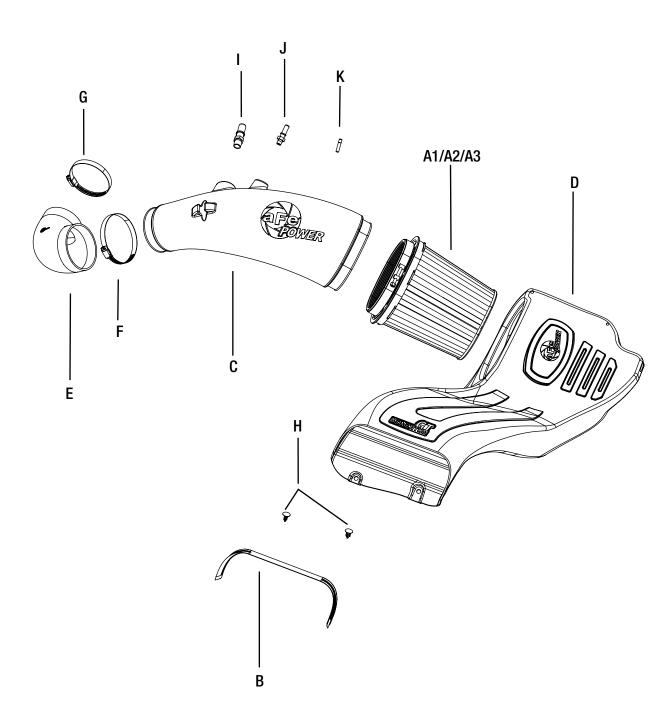


- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- If you are missing any of the components, call customer support at 951-493-7185.
- Ensure you have all necessary tools before proceeding.
- Do not attempt to work on your vehicle when the engine is hot.
- Disconnect the negative battery terminal before proceeding.
- · Retain factory parts for future use.

Label	Qty.	Description	Part Number
A <u>1</u>	1	Air Filter (Pro DRY S)	21-91092 (51-73114)
A2	1	Air Filter (Pro 5R)	24-91092 (54-73114)
A <u>3</u>	1	Air Filter (Pro-GUARD 7)	72-91092 (75-73114)
В	1	Seal, Trim 7/16" (15.5")	05-00072
C	1	Tube	05-73114B1
D	1	Housing	05-73112B2
E	1	Coupling, Elbow Reducer	05-01344
F	1	Clamp 2-1/2" - 4-1/2"	03-50006
G	1	Clamp 3-1/16" - 4"	03-50009
Η	2	Retainer Clip	03-50616
1	1	Fitting, Vent Tube (large)	05-01339
J	1	Fittng, Vent Tube (small)	05-01338
K	1	Thread Locker	03-50162

Tools needed: 8mm and 10mm nut driver or socket, 13mm socket, and panel popper.

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







Refer to Figure A for Steps 1-4

- Step1: Un-snap coolant hose from tubes.
- Step 2: Disconnect the two crankcase breather lines.
- Step 3: Untighten the two clamps on the air intake tube. Pull the tube out of the truck.
- Step 4: Remove the screw and the two plastic rivets securing the housing, then pull the factory air box out of the truck.



Refer to Figure B for Steps 5-6

Step 5: Transfer the grommet from the factory air box to the aFe air box.

Step 6: Install the furnished seal trim on the top edge of the aFe housing.





Refer to Figure C for Steps 7-9

- Step 7: Install the aFe housing into the truck by pushing it into the factory mounting grommets.
- Step 8: Re-install the factory screw removed in step 3, inside the aFe housing.
- Step 9: Secure the housing with the two furnished plastic rivets.



Refer to Figure D for Steps 10-11

Step 10: Slide aFe filter inside the housing.

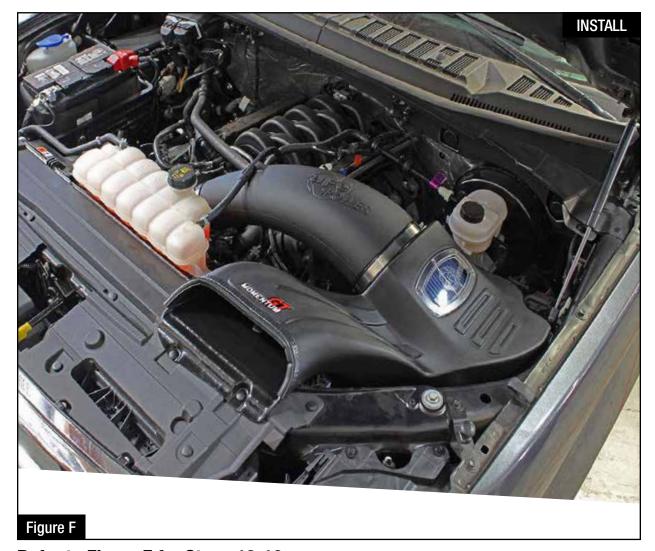
Step 11: Install couplings and clamps onto throttle body. Do not tighten clamps yet.





Refer to Figure E for Step 12

Step 12: Screw the provided vent fittings into the aFe tube. Add some of the furnished threadlocker to guarantee a perfect seal.



Refer to Figure F for Steps 13-16

- Step 13: Install the aFe tube in the truck by sliding the tube into the coupling then into the air filter.
- Step 14: Align tube correctly then tighten all clamps.
- Step 15: Reconnect the crankcase breather lines and secure coolant hose on tube.
- Step 16: Make sure all clamps and screws are tight.

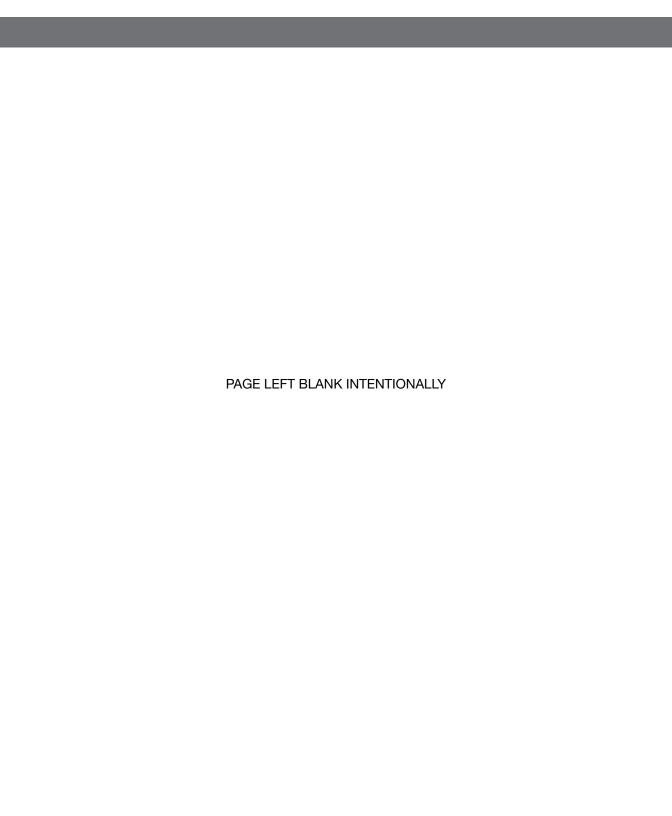
NOTE: Retighten all connections after approximately 100-200 miles.

Place the included CARB EO sticker on or near the device on a smooth, clean surface.

EO identification is required to pass the smog inspection.



PAGE LEFT BLANK INTENTIONALLY





advanced FLOW engineering, inc.

252 Granite Street Corona, CA 92879 https://afepower.com/contact