



advanced FLOW engineering Instruction Manual P/N: 51-12872 / 54-12872

Make: Chevrolet Model: Colorado Year: 2017-2019 Engine: V6-3.6L Make: GMC Model: Canyon Year: 2017-2019 Engine: V6-3.6L

NOTE: Includes Denali models.





- 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 the negative battery terminal before proceeding.
- Retain factory parts for future use.

Label	Qty.	Description	Part Number
_A1	1	Pro DRY S Air Filter	21-91018 (Gray Media)
A2	1	Pro 5R Air Filter	24-91018 (Blue Media)
В	1	Housing	05-12792B2
<u>C1</u>	1	Tube 1 of 2	05-12872B1
C2	1	Tube 2 of 2	05-12872B2
D	5	Screw, M6x1x10	03-50113
E	2	Screw, M4x.7x8	03-50034
F	1	Screw, M6x1x12	03-50032
G	1	Nut, M6x1.0	03-50185
Н	1	Adaptor	05-00611
I	1	Coupling, Silicone Reducer	r 05-01331
J	1	Coupling, Silicone Elbow	05-01353
K	1	Clamp, 064	03-50006
L	1	Clamp, 048	03-50007
М	4	Clamp, 052	05-50008
N	1	Clamp, Fixing: 1/2" ID	03-50377
Ο	1	Seal, Trim (33" inches)	05-00072
Р	1	Seal, Trim (11" inches)	05-00072
Q	1	Coupling, Silicone Hump	05-01264
R	1	S/A Vent Hose, Crankcase	05-01419
S	1	Hose, Fuel: 5/8" (3" inches	s) 05-00069

Note: Legal in California for use on race vehicles only. The use of this device on vehicles used on public streets or highways is strictly prohibited in California and others states that have adopted California emission regulations.

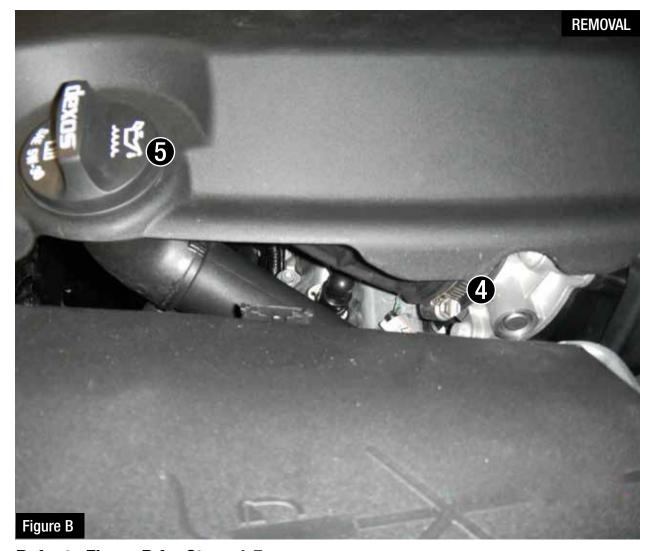






Refer to Figure A for Steps 1-3.

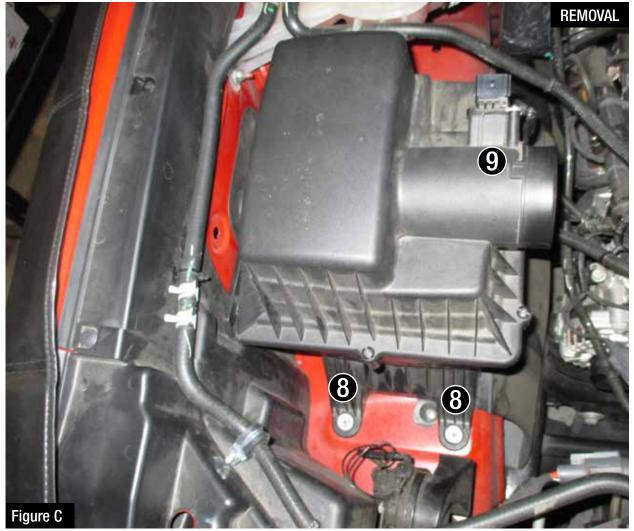
- Step 1: Disconnect MAF sensor connector.
- Step 2: Disconnect crank case breather hoses from engine cover. The smaller clamp can be un-clipped. Leave the larger clamp and boot on the cover assembly.
- Step 3: Remove screws, from front and rear of engine cover.



Refer to Figure B for Steps 4-7.

- Step 4: Loosen screw clamps (8mm) from engine cover to airbox and throttle body.
- Step 5: Remove oil cap.
- Step 6: Remove engine cover.
- Step 7: Remove vent hoses from valve covers.





Refer to Figure C for Steps 8-9.

Step 8: Remove two 10mm nuts from airbox. Save for later use.

Step 9: Remove two T20 torx screws from MAF sensor.





Refer to Figure D for Step 10.

Step 10: Install MAF sensor on aFe intake tube using the two supplied M4 screws.





Refer to Figure E for Step 11.

Step 11: Install filter adaptor on aFe air filter housing using the five supplied button head hex screws.



Refer to Figure F for Step 12.

Step 12: Install upper and lower trim seal onto aFe air filter housing.





Refer to Figure G for Step 13.

Step 13: Remove the 10mm nut from front of coolant reservoir. Save for later use.



Refer to Figure H for Steps 14-15.

Step 14: Install aFe housing in vehicle using the three factory 10mm nuts.

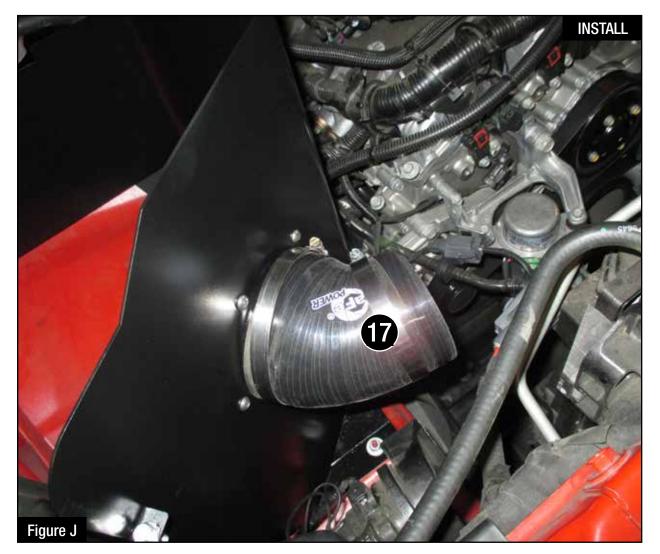
Step 15: Install fixing clamp to housing and secure coolant hose with 10mm nut and screw.





Refer to Figure I for Step 16.

Step 16: Install coupler onto throttle body using the supplied #48 and #52 screw clamps. (Do Not Tighten at this time)



Refer to Figure J for Step 17.

Step 17: Install aFe elbow coupler onto filter adaptor on air filter housing using the supplied # 52 and # 64 screw clamps. (Do Not Tighten at this time)





Refer to Figure K for Steps 18-21.

- Step 18: Install aFe intake tube. Adjust intake tube and tighten all screw clamps.
- Step 19: Install new breather hose assembly to valve cover vent fittings.
- Step 20: Reconnect larger vent hose with 5/8" hose section.
- Step 21: Install air filter and tighten screw clamps.
- Step 22: Reconnect Mass Air Flow Sensor harness. Your installation is now complete.

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

Pro DRY S Air Filter



P/N: 21-91018

Pro 5R Air Filter



P/N: 24-91018

Pro DRY S Restore Kit



P/N: 90-59999

Blue Squeeze Restore Kit



P/N: 90-50501

Exhaust System



P/N: 49-44058-B (Blk Tip) 49-44058-P (Pol Tip)

Rebel Exhaust System



P/N: 49-44058-B (Blk Tips) 49-44058-P (Pol Tips)