



MAGNUM FORCE



advanced FLOW engineering

Instruction Manual P/N: 51-12872 / 54-12872

Make: **Chevrolet** Model: **Colorado** Year: **2017-2020** Engine: **V6-3.6L**

Make: **GMC** Model: **Canyon** Year: **2017-2020** Engine: **V6-3.6L**

NOTE: Includes Denali models.



- 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 951-493-7100.
- 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)
B	1	Housing	05-12792B2
C1	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
H	1	Adaptor	05-00611
I	1	Coupling, Silicone Reducer	05-01331
J	1	Coupling, Silicone Elbow	05-01353
K	1	Clamp, 064	03-50006
L	1	Clamp, 048	03-50007
M	4	Clamp, 052	05-50008
N	1	Clamp, Fixing: 1/2" ID	03-50377
O	1	Seal, Trim (33" inches)	05-00072
P	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)	05-00069

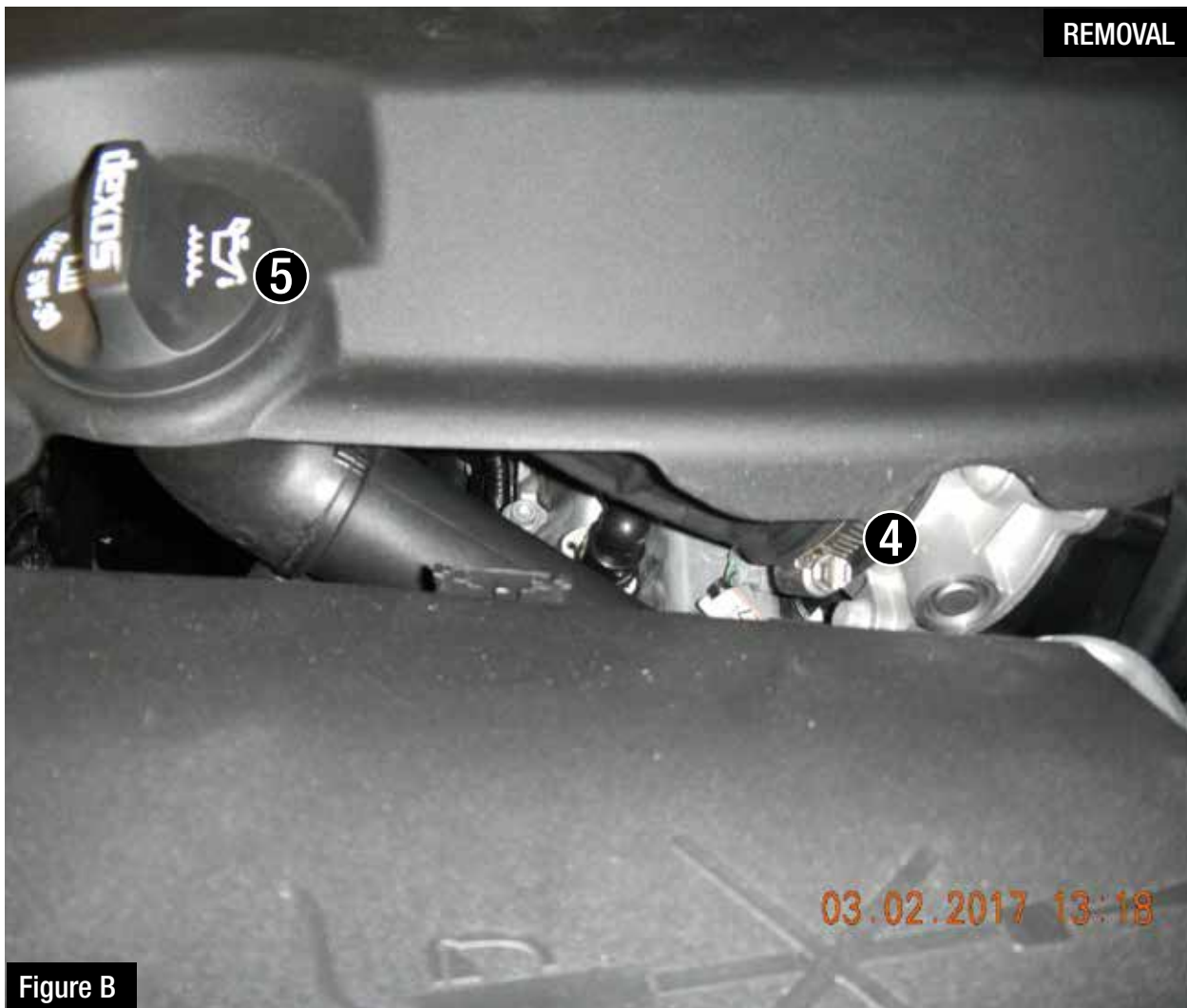
Note: Legal in California for use on race vehicles only. The use of this device on vehicles used on public streets or highways is strictly prohibited in California and others states that have adopted California emission regulations.





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.

**Figure B****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.

**Figure C****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.



Figure D

Refer to Figure D for Step 10.

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



Figure E

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.



Figure F

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.



Figure I

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)

INSTALL



Figure J

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)

**Figure K****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.

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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)

To purchase any of the items above, view airflow charts, dyno graphs, photos, and video; please go to aFepower.com.



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Warranty

General Terms:

- aFe warrants their products to be free from manufacturer's defects due to workmanship and material.
- This warranty applies only to the original purchaser of the product and is non-transferrable.
- Proof of purchase of the aFe product is required for all warranty claims.
- Warranty is valid provided aFe instructions for installation and/or cleaning were properly followed.
- Proper maintenance with regular inspections of product is required to insure warranty coverage.
- Damage due to improper installation, abuse, unauthorized repair or alteration is not warranted.
- Incidental or consequential damages or cost, including installation and removal of part, incurred due to failure of aFe product is not covered under this warranty.
- All warranty is limited to the repair and/or replacement of the aFe part. To request Return Goods Authorization ("RGA"), email RGA@afepower.com or call (951)493-7100. Upon receipt of the RGA, you must return the product to the address provided in the RGA, freight prepaid and accompanied with a dated proof of purchase and the RGA. Upon receipt of the defective product and upon verification of proof of purchase, aFe will either repair or replace the defective product within a reasonable time, not to exceed thirty days.

Product Category	P/N Prefix	Warranty duration
Direct OE Replacement Filters	10, 11, 30, 31, 71, 73	Life of the vehicle
Racing Filters	18	1 year
Universal	21, 24, 72	2 years
Air Intake Systems	50, 51, 54, 55, 75	2 years
Exhaust Systems	49	2 years
Intercoolers & Intercooler Tubes	46-2	2 years
Intake Manifolds	46-1	2 years
Differential Cover	46-7	Life of the vehicle
Exhaust Manifolds	46	2 years
Throttle Body Spacers	46-3	2 years
Fluid Filters	44	90 days
Pre-Filters	28	2 years
Heavy Duty OE Replacement	70	2 years
PowerSports OE Replacement	81, 87	2 years
PowerSports Intake Systems	85	2 years

No other warranty expressed or implied applies nor is any person or advanced FLOW engineering authorized to assume any other warranty. Some States do not allow the exclusion or limitation of incidental or consequential damages or do not allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.



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