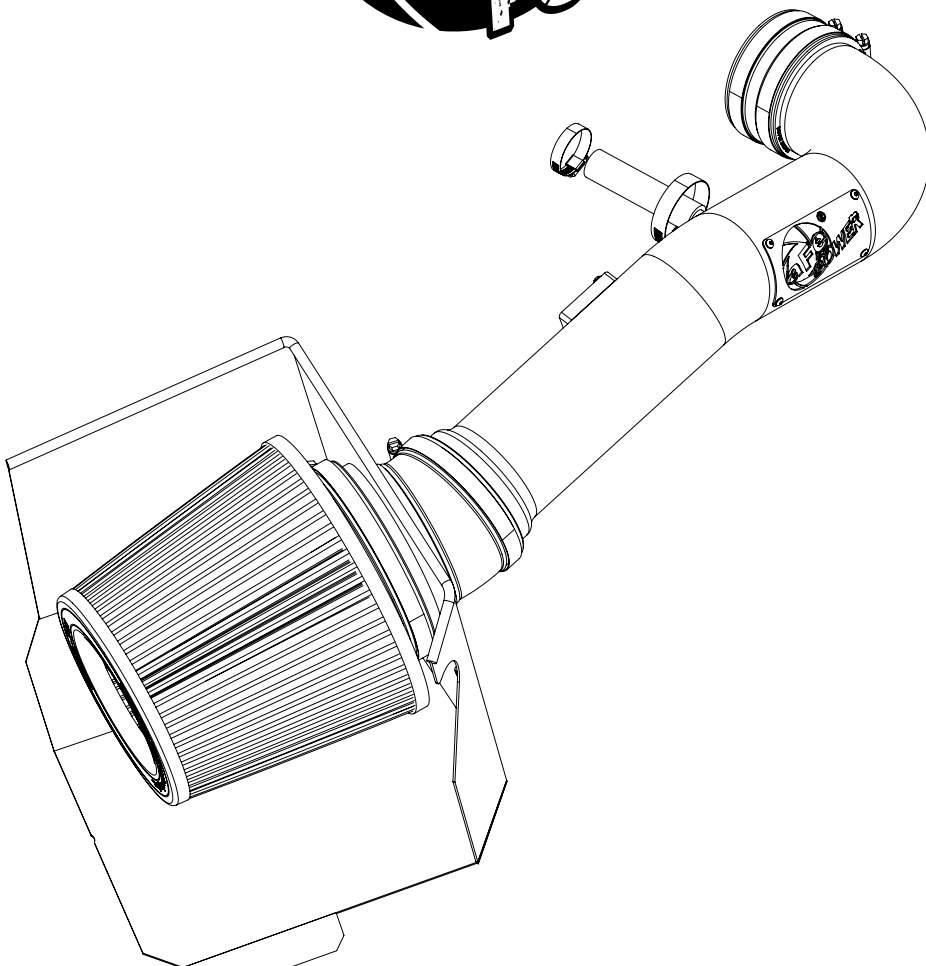
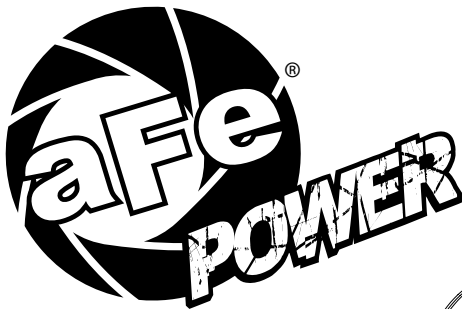




advanced FLOW engineering

Magnum FORCE Stage-2 Cold Air Intake System

Instruction Manual P/N: 51-21752 / 54-21752

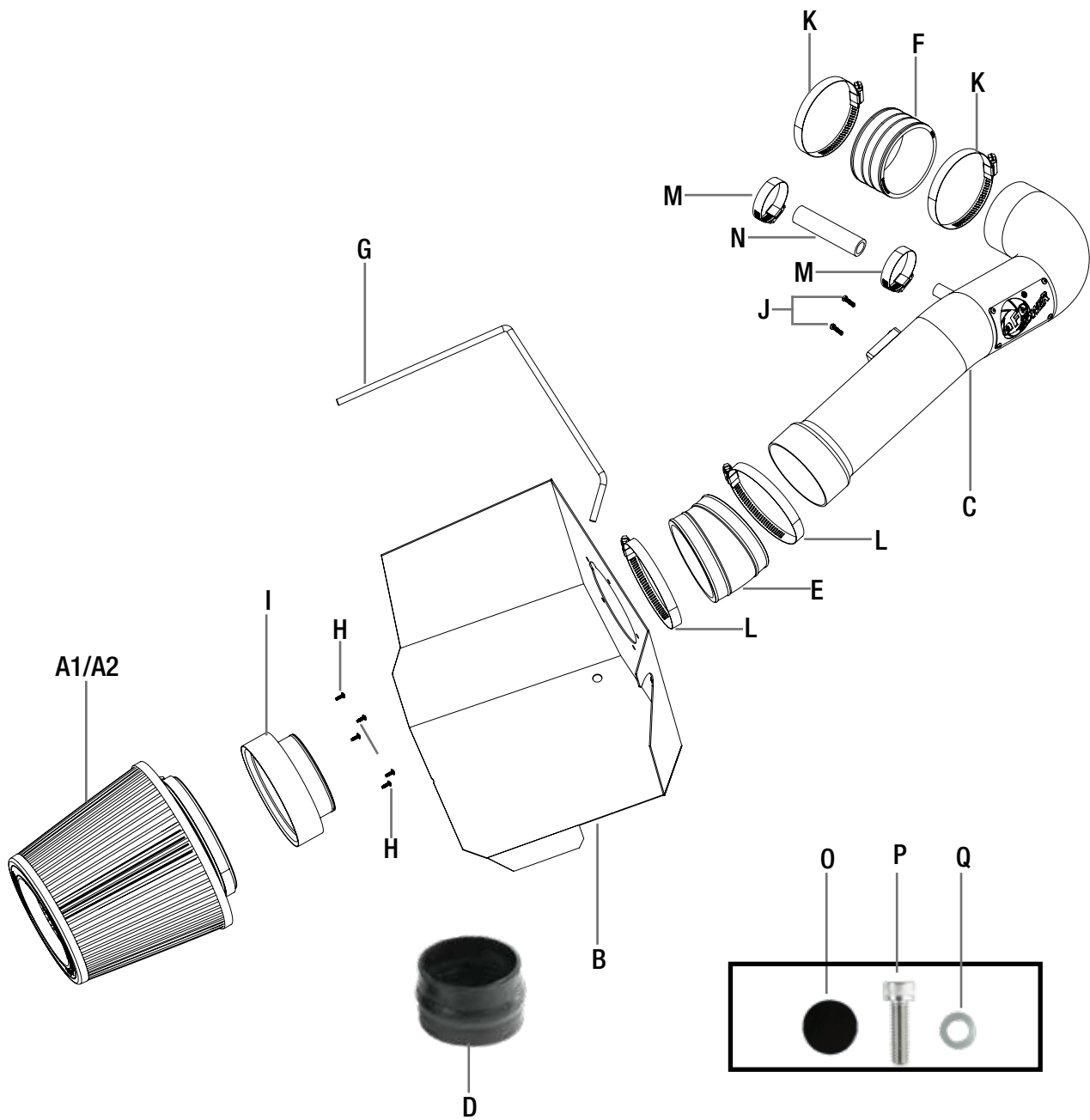
Make: Chevrolet	Model: Silverado 1500	Year: 2009-2013	Engine: V8-4.8L/5.3L/6.0L/6.2L
Make: GMC	Model: Sierra 1500	Year: 2009-2013	Engine: V8-4.8L/5.3L/6.0L/6.2L
Make: Chevrolet	Model: Silverado 2500HD	Year: 2009-2013	Engine: V8-6.0L
Make: Chevrolet	Model: Silverado 3500HD	Year: 2009-2013	Engine: V8-6.0L
Make: GMC	Model: Sierra 2500HD	Year: 2009-2013	Engine: V8-6.0L
Make: GMC	Model: Sierra 3500HD	Year: 2009-2013	Engine: V8-6.0L



- 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	21-91051 (Gray Media)
A2	1	Pro 5R Air Filter	24-91051 (Blue Media)
B	1	Housing	05-00780
C	1	Tube	05-21752B1
D	1	Coupling, Silicone Hump	05-01264
E	1	Coupling, Reducer	05-01203
F	1	Coupling, Silicone Hump	05-01375
G	1	Seal, Trim (21" inches)	05-00072
H	5	Screw, M6x.1x10	03-50113
I	1	Adaptor	05-00611
J	2	Screw Slotted: M4	03-50034
K	2	Clamp, 056	03-50009
L	2	Clamp, 064	03-50006
M	2	Clamp, Mini 010	03-50078
N	1	Hose, Fuel (12.5" inches)	05-00069
O	1	Plug, Panel 1/2"	05-01180
P	1	Screw, Socket Head Cap	03-50241
Q	1	Washer, Wavy: M6	03-50058

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.



**Figure A****Refer to Figure A for Steps 1-3**

Step 1: Disconnect the MAF sensor plug (1) from stock intake tube.

Step 2: Loosen clamp from OE airbox housing and OE Intake tube (2).

Step 3: Loosen clamp from throttle body (3).



Refer to Figure B for Steps 4-5

Step 4: Disconnect the MAF sensor harness clip (4) from the OE airbox.

Step 5: Remove OE airbox from vehicle.



Refer to Figure C for Steps 6-7

Step 6: Disconnect the OE crank case breathers from the valve covers (as shown) on both sides of the engine.

Step 7: Carefully remove the entire intake tube plenum with the crank case breather plugs attached.

**Figure D****Refer to Figure D for Steps 8-9**

Step 8: Remove MAF sensor (5) from the factory housing.

Step 9: Install MAF sensor (6) from the factory housing into the aFe intake tube using the provided screws.

**Figure E****Refer to Figure E for Steps 10-11**

Step 10: Install filter adaptor (7) using supplied screws onto aFe intake housing.

Step 11: Install seal trim (8) onto upper edge of aFe housing.



Figure F

Refer to Figure F for Step 12

Step 12: 2011-2018 V8-6.2L trucks have an extra sensor ⑨ on the airbox. Transfer this sensor to the new aFe housing. With all other trucks without sensor, plug the unused hole with supplied plastic push plug.



Figure G

Refer to Figure G for Steps 13-14

Step 13: Remove the 4 bolts (10) from the stock airbox bracket and save them for later use.

Step 14: Remove airbox bracket from vehicle.

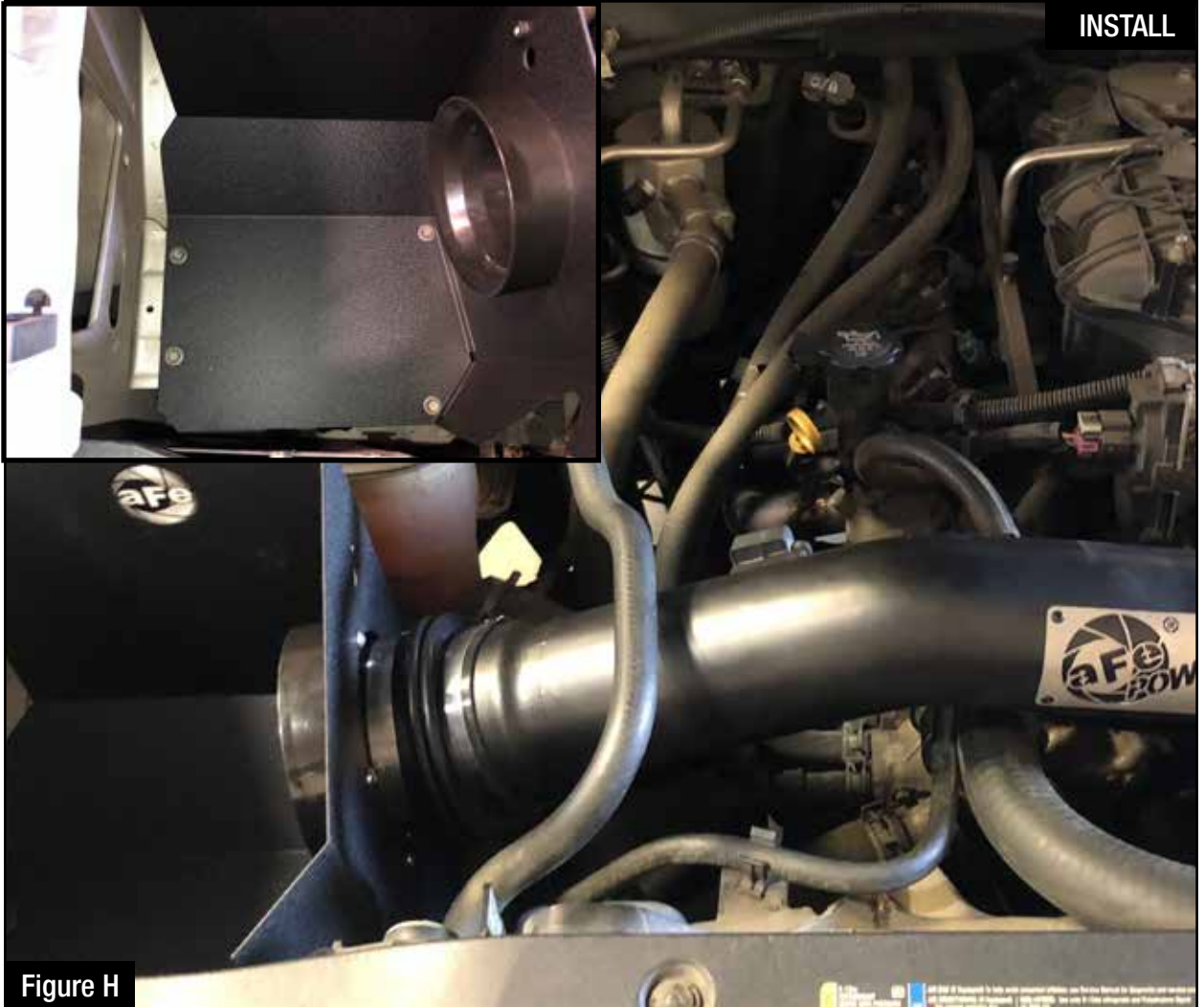


Figure H

Refer to Figure H for Steps 15-18

Step 15: Using the 4 bolts (12) from Step 13, install the aFe intake housing.

Step 16: Install double hump coupling onto the intake tube with the supplied hose clamp, making sure to line up the end of the tube with the edge of the first bellow.

Step 18: Install double hump coupling onto filter adapter with supplied hose clamp. Make sure bellows coupling is completely seated onto filter adapter while tightening hose clamp.

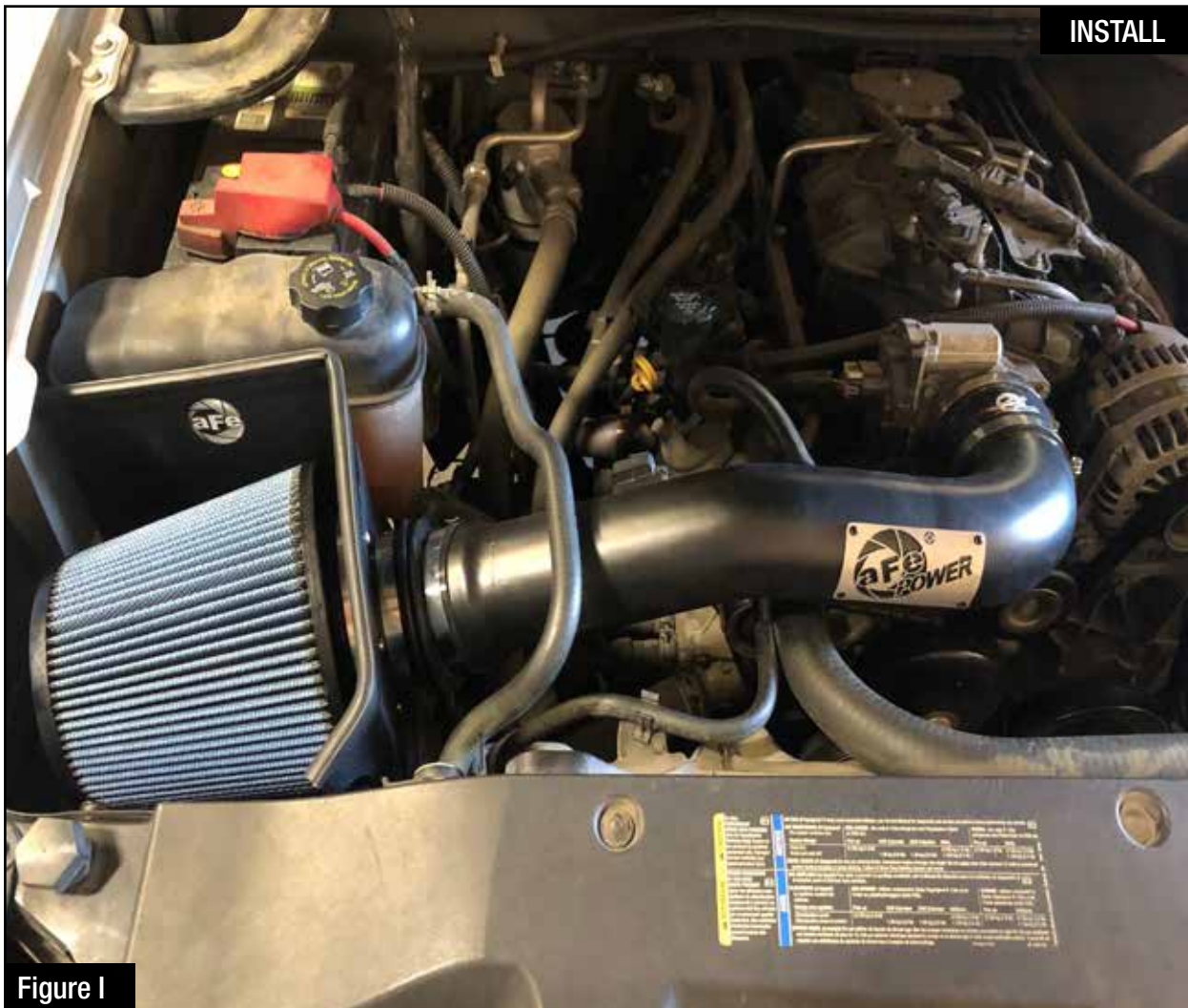


Figure 1

Refer to Figure 1 for Steps 19-26

Step 19: Install air filter using supplied screw clamp (14).

Step 20: Install the coupler (15) onto the throttle body with the provided clamps.

Use the hump coupling for V8-5.3L or the reducer coupling for the V8-6.2L

Step 21: Install intake tube onto the throttle body coupler.

Step 22: Adjust double hump coupler and intake tube and tighten clamps.

Step 23: Install supplied crank case breather hose (16) onto engine and intake tube using supplied clamps and tighten.

Step 24: Using pliers reposition coolant hose pinch clamps (17) and hoses on coolant reservoir clockwise to clear intake tube if necessary.

Step 25: Reconnect MAF sensor harness (18).

Step 26: Make sure all clamps and connections are secure. Your installation is now complete.

NOTE: Place enclosed CARB EO sticker on or near the device on a smooth, clean surface. EO identification label is required to pass the smog test inspection.

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Pro DRY S Air Filter



P/N: 21-91051

Pro 5R Air Filter



P/N: 24-91051

Pro DRY S Restore Kit



P/N: 90-59999

Blue Squeeze Restore Kit



P/N: 90-50501

Throttle Body Spacer



P/N: 46-34003

Oil Cap



P/N: 79-12002

SCORCHER PRO



P/N: 77-34003

Sprint Booster V3



P/N: 77-14003

Exhaust Cat-Back System



P/N: 49-44016-B (Blk. Tip)
49-44016-P (Pol. Tip)

Dual Exhaust System



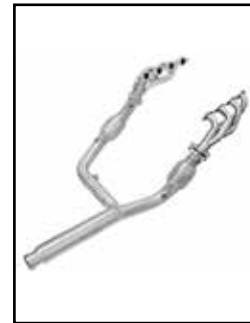
P/N: 49-44071-B (Blk. Tip)
49-44071-P (Pol. Tip)

Side Exit Exhaust System



P/N: 49-44062-B (Blk. Tip)
49-44062-P (Pol. Tip)

Headers + Y-Pipe



P/N: 48-44001-YC (Street)

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

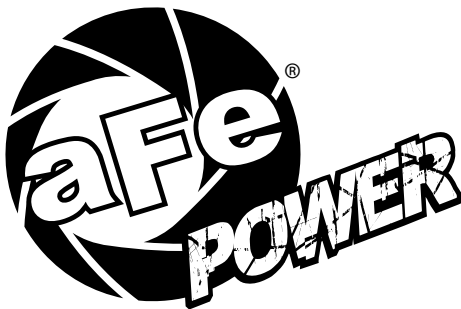
Warranty

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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