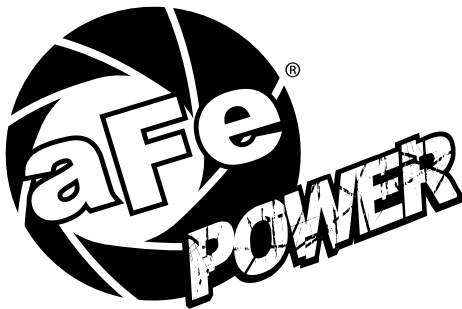




advanced FLOW engineering

Instruction Manual P/N: 85-80066

Make: **Can-AM** Model: **Maverick** Year: **2013-2016** Engine: **1000cc**



- 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
A	1	Pro-GUARD 7 Air Filter	72-91051 (Gold Media)
B	1	Pre Filter	28-10303
C	1	Tube	05-80066B1
D	1	Housing	05-80066B2
E	1	Cover	05-80066E3
F	1	Adaptor	05-00611
G	1	Coupling, Hump Silicone	05-01305
H	1	Coupling, Reducer	05-00735
I	3	Clamp, #48	03-50007
J	1	Clamp, #072	03-50010
K	1	Clamp, #010	03-50078
L	9	Screw, Btn Head: M6x1x10	03-50113
M	2	Screw, Hex Head: M6x1x25	03-50114
N	2	Clip Nut, M6	03-50414
O	4	Washer, M6	03-50177
P	2	Isolation Pad	03-50196
Q	5	Cable Ties	05-60167
R	2	Rivet, Aluminum	03-50273

Installation will require the following tools:

1/4" or 3/8" ratchets, 7mm, 8mm & 10mm socket, 7mm & 10mm wrench, 4mm hex key (Allen), T15 Torx, T20 Torx, T25 Torx & T27 Torx, flathead screwdriver, needle nose pliers, drill, 3/16" or 13/64" drill bit and blind rivet gun.

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 1-2

Step 1: Open glove box (1) and pull off upper trim piece to gain access to glove box screws.

Step 2: Remove two screws (2) and pull out glove box.

**Figure B****Refer to Figure B for Step 3**

Step 3: Using flat head screwdriver, pry off metal clip and plastic washer (3) from passenger side trim panel.



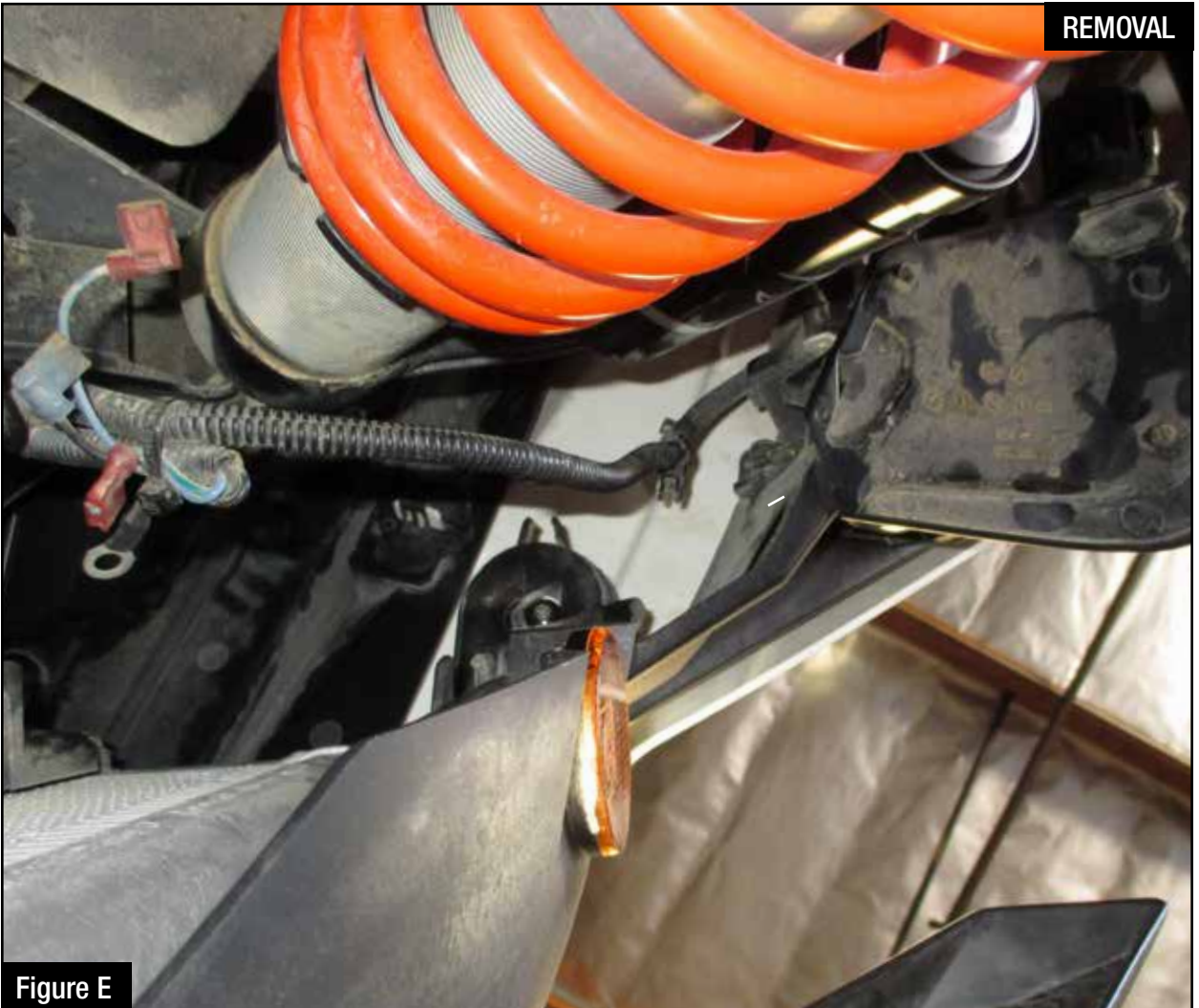
Figure C

Refer to Figure C for Step 4

Step 4: Remove three more metal clips and plastic washers (4) above passenger side front tire for passenger side panel.

**Figure D****Refer to Figure D for Step 5**

Step 5: Remove five screws (5) from left & right side panel.



Refer to Figure E for Step 6

Step 6: Remove screw from front of left & right side panel above shock absorber.



Refer to Figure F for Step 7

Step 7: Pull off trim piece on left & right side of headlight housing and remove nut and bolt (7).



Figure G

Refer to Figure G for Step 8

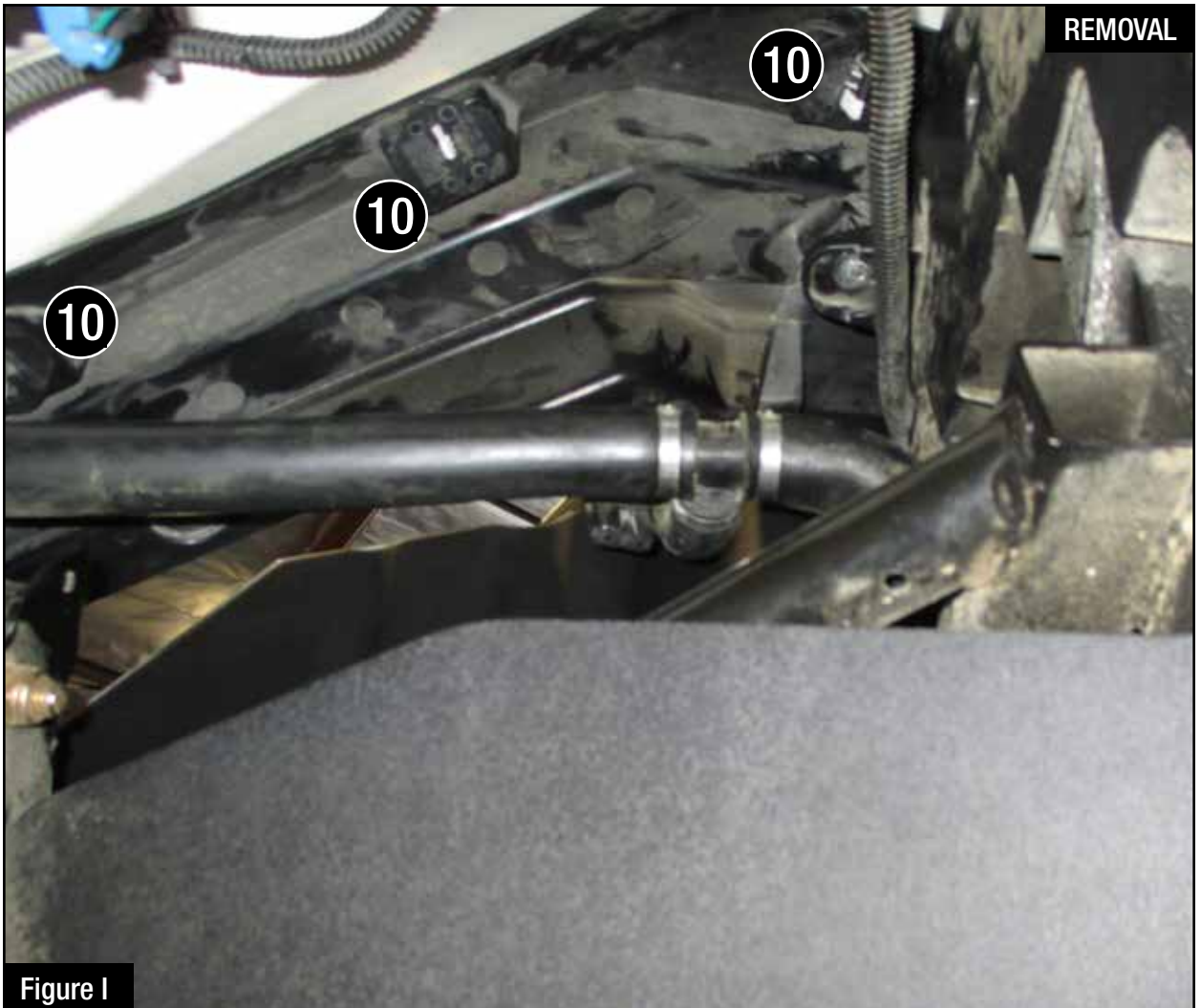
Step 8: Remove two screws from instrument cluster cover and remove cover.



Figure H

Refer to Figure H for Step 9

Step 9: Remove two metal clips and plastic washers (9) from under the driver side dashboard.



Refer to Figure I for Step 10

Step 10: Remove three metal clips and plastic washers (10) from under driver side panel.

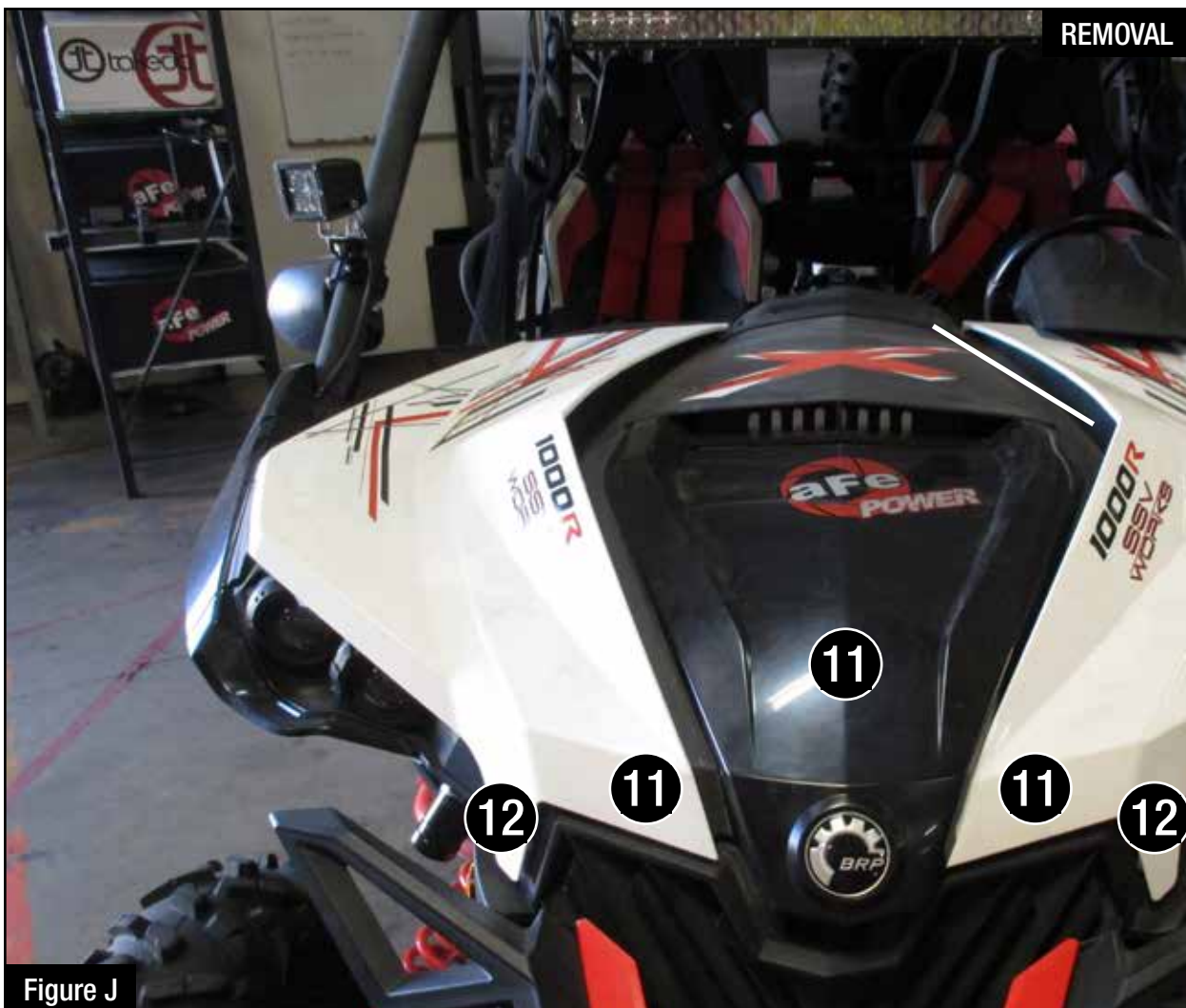


Figure J

Refer to Figure J for Steps 11-12

Step 11: Remove filter access hood (11) and remove screws under panel left & right side of radiator.

Step 12: Pop out push pin (12) in front of driver & passenger side panel and remove panels.



Figure K

Refer to Figure K for Steps 13-14

Step 13: Remove two nuts, bolts and washers from coolant reservoir bracket (13) and move coolant reservoir down.

Step 14: Lift off radiator cap filler tube (14) from center panel.



Figure L

Refer to Figure L for Steps 15-16

Step 15: Drill out two rivets (15) from front of center panel with 3/16" drill bit.

Step 16: Remove two screws (16) from front of center panel.

**Figure M****Refer to Figure M for Steps 17-18**

Step 17: Remove two screws and push clips (17) from center console and move back.

Step 18: Remove center panel (18).



Figure N

Refer to Figure N for Steps 19-20

Step 19: Loosen clamp on intake tube, loosen screw clamp on inlet tube on passenger side of air box, remove spring clamp and vent tube from back of air box (19) .

Step 20: Remove two bolts (20) from front of air box and carefully lift up front of air box housing and pull towards front of vehicle to remove.

**Refer to Figure 0 for Step 21**

Step 21: Install hump coupler (21) on factory intake tube going to the engine using supplied screw clamp.
(Do not tighten at this time)



Figure P

Refer to Figure P for Step 22

Step 22: Install aFe intake tube onto vent hose ②② using supplied mini screw clamp or factory pinch clamp.

**Figure Q****Refer to Figure Q for Step 23**

Step 23: Using supplied screw clamp install aFe intake tube onto hump coupler (23).
(Do not tighten screw clamp at this time)

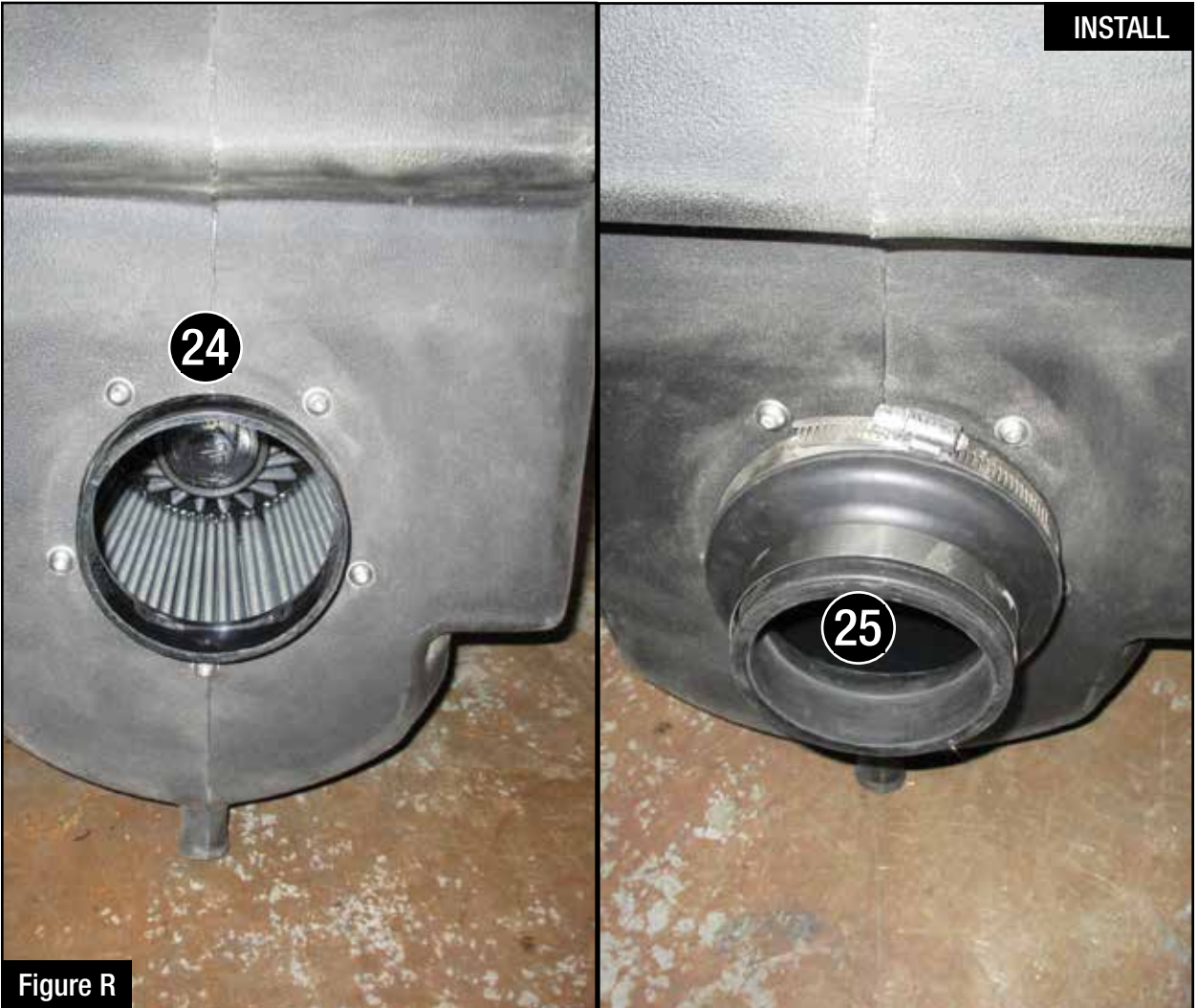


Figure R

Refer to Figure R for Steps 24-25

Step 24: Install filter adaptor in air filter housing using the five supplied screws and tighten (24) .

Step 25: Install reducer coupler (25) onto air filter adaptor using supplied screw clamp and tighten.

**Figure S****Refer to Figure S for Step 26**

Step 26: Instal optional pre filter ②⑥ over the air filter.



Figure T

Refer to Figure T for Step 27

Step 27: Install air filter onto air filter adaptor (27) using supplied screw clamp and tighten clamp.

**Figure U****Refer to Figure U for Step 28**

Step 28: Transfer original air box drain fitting from factory air box housing to aFe housing (28).

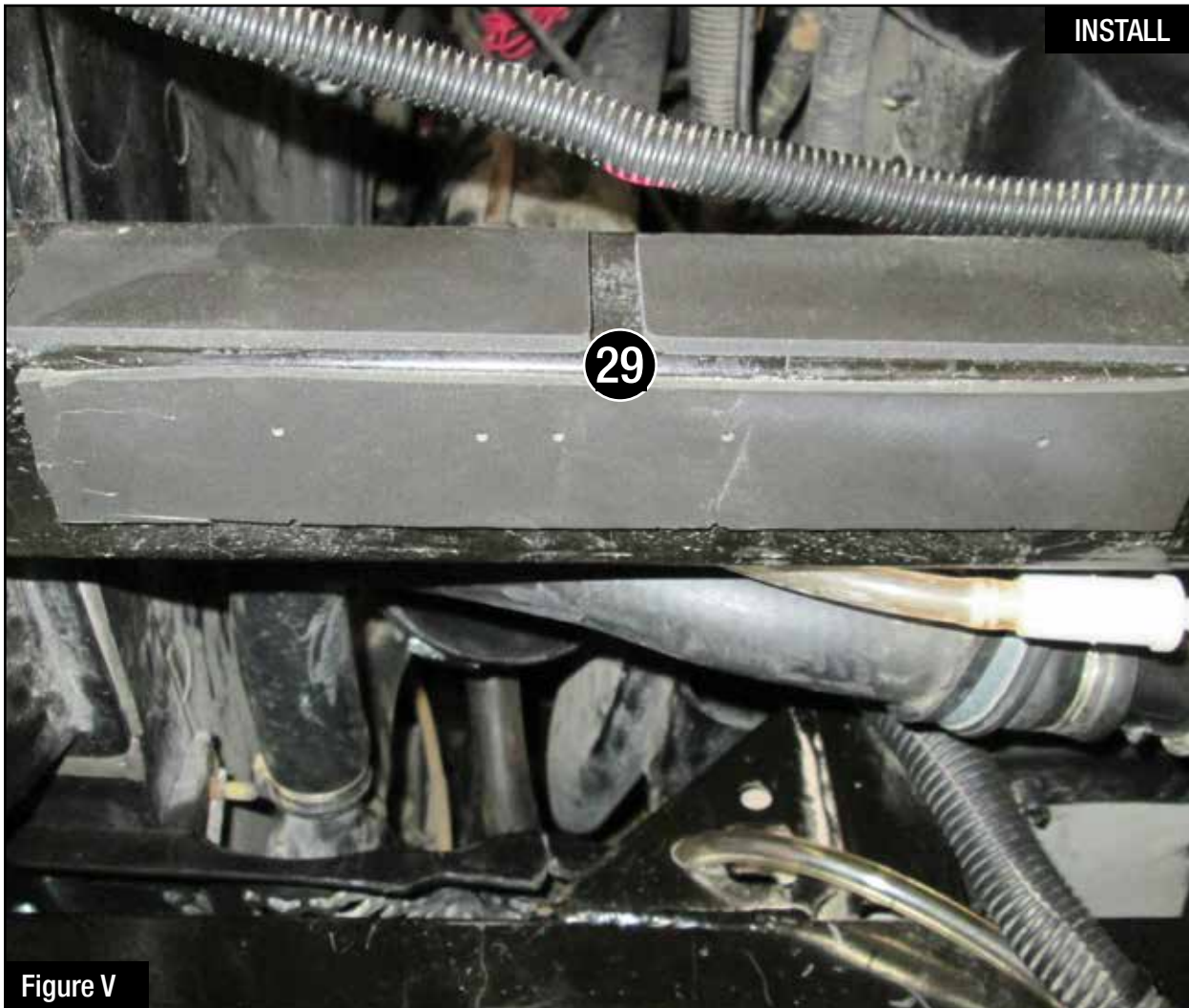


Figure V

Refer to Figure V for Step 29

Step 29: Attach self-adhesive foam padding strips to upper square cross member (29). They can be cut with scissors if necessary.



Refer to Figure W for Step 30

Step 30: Unbolt hose fixing clamp and reverse clamp (30) . Re-install on other side of routing tab.



Figure X

Refer to Figure X for Step 31

Step 31: Cut zip ties and move wire harness over and secure with supplied zip ties (31) to provide clearance for new housing.

**Figure Z****Refer to Figure Z for Step 32**

Step 32: Slide assembled aFe air box housing with filter onto aFe intake tube using supplied screw clamp. Re-attach inlet tube onto aFe housing and tighten all clamps. Secure front of housing with two screws and washers. Slip the two panel nuts over the bracket 1st.



Figure ZA

Refer to Figure ZA for Steps 33-34

Step 33: Install all components previously removed in reverse order.

Step 34: Use supplied large head rivets for center panel.

Step 35: Use four button head screws & washers to secure the cover. Re-install access hood.



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Pro DRY S Air Filter



P/N: 21-91051

Pro 5R Air Filter



P/N: 24-91051

Pro-GUARD 7 Air Filter



P/N: 72-91051

Pro DRY S Restore Kit



P/N: 90-59999

Blue Squeeze Restore Kit



P/N: 90-50501

Gold Squeeze Restore Kit



P/N: 90-50500

Pre Filter



P/N: 28-10303

aFe T-Shirt



P/N: 40-30382 (M)
40-30383 (L)
40-30384 (XL)
40-30385 (2XL)

Red LED Whip Antenna



P/N: 40-10136

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

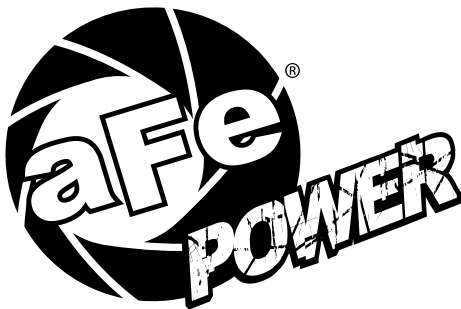
Warranty

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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