

# advanced FLOW engineering Track Series Cold Air Intake System





- 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.

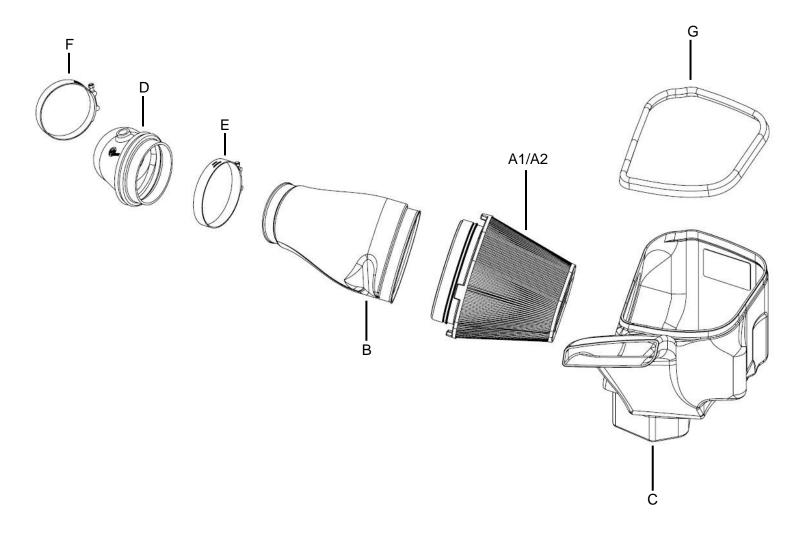
Label	Qty.	Description	Part Number
A1	1	Air Filter (Pro DRY S)	21-90112
A2	1	Air Filter (Pro 5R)	24-90112
В	1	Tube	05-5710002C1
С	1	Housing	05-5710002B2
D	1	Coupling, Silicone Bellow: (3.9"x4.35")ID x 30Deg	05-01495
E	1	Clamp, T-bolt (4-1/16" - 4-3/8") (SS)	03-50262
F	1	Clamp, T-bolt (4-9/16" - 4-7/8") (SS)	03-50319
G	1	Seal, Trim: 3/4" (32"L)	05-01507

#### Installation will require the following tools:

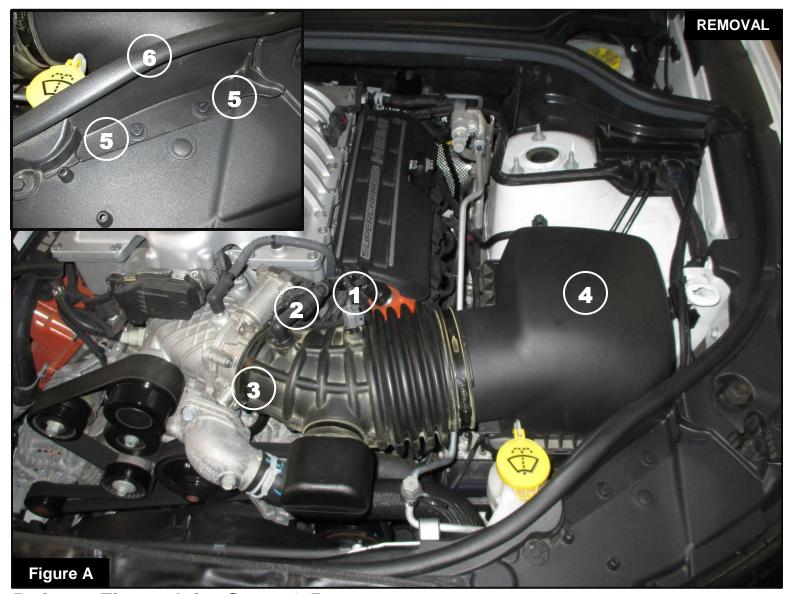
8mm and 11mm nut driver or socket, socket wrench, flat-head screwdriver, and panel popper.

**Emissions Disclaimer:** This product is not currently CARB exempt and is not available for purchase in California or for use on any vehicle registered with the California Department of Motor Vehicles.









### Refer to Figure A for Steps 1-5

- Step 1: Disconnect the temp sensor (1).
- Step 2: Remove the crankcase breather line 2 by carefully pulling it out of the factory intake tube.
- Step 3: Using an 8mm nut driver, loosen the hose clamps at the throttle body 3.
- Step 4: To remove the factory intake, carefully pull the factory intake tube away from the throttle body and pull up on the factory airbox 4.
- Step 5: To remove the factory block off plate, use a panel popper to remove the two (2) pins (5) and the factory trim seal, detaching three (3) clips (6).





Refer to Figure B for Step 6

Step 6: Transfer the three (3) factory grommets from the factory airbox to the aFe Power housing 7.





## Refer to Figure C for Steps 7-8

Step 7: Install the supplied air filter in to the aFe Power housing (8).

Step 8: Install the supplied trim seal on the top edge of the aFe Power housing 9.





Refer to Figure D for Step 9

Step 9: Install the supplied coupling and clamps onto the throttle body ①. Do not tighten the clamps.





Refer to Figure E for Step 10

Step 10: Transfer the temp sensor from the factory intake tube to the carbon fiber aFe Power intake tube 11.





Refer to Figure F for Step 11

Step 11: Insert the aFe Power intake tube into the pre-assembled aFe Power housing and air filter 12.

Do NOT tighten the clamp at this time.





### Refer to Figure G for Steps 12-16

- Step 12: Install the assembled aFe Power intake into the engine bay. Slide the aFe Power intake tube into the coupling at the throttle body.
- Step 13: Adjust the aFe Power intake tube and connect the temp sensor harness to the temp sensor (13).
- Step 14: Press the crankcase breather line into the coupling (14), then tighten the clamps at the coupling and air filter.
- Step 15: Re-attach the factory trim seal from **Step 5** (15) into the aFe Power housing.
- Step 16: Make sure all components and connections are secure. Your installation is now complete. Thank you for choosing aFe Power!

NOTE: Check all bolts, clamps, and connectors after 100-200 miles.



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Pro DRY S Air Filter



P/N: 21-90112

Pro 5R Air Filter



P/N: 24-90112

Pro-GUARD 7 Air Filter



P/N: 72-90112

Pre-Filter



P/N: 28-10303

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

SPRINT BOOSTER V3



P/N: 77-16204

LONG TUBE HEADERS



P/N: 48-36211-YC

Cat-Back Exhaust System



P/N: 49-38059

Cat-Back Exhaust System



P/N: 49-48053



# 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	20, 21, 23, 24, 72, TF	2 years
Air Intake Systems	50, 51, 53, 54, 55, 56, 57, 58, 75, TR, TA, TL, TM	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
Turbochargers	46-6	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.

<sup>\*</sup>See turbocharger warranty for more info



## advanced FLOW engineering, inc.

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