



advanced FLOW engineering Quantum Cold Air Intake System

Instruction Manual P/N: 54-13056S / 54-13056SL / 54-13056SR

Make: Ford

Model: Ranger

Year: 2019-2020

Engine: I4-2.3L (t)



- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- For technical support please call 951-493-7185.
- Ensure you have all necessary tools before proceeding.
- Do not attempt to work on your vehicle when the engine is hot.
- Retain factory parts for future use.

Label	Qty.	Description	Part Number
A1	1	Scoop (Black)	05-54013056B3
A2	1	Scoop (Blue)	05-54013056L3
A3	1	Scoop (Red)	05-54013056R3

Installation will require the following tools:

T-30 Torx drive

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.



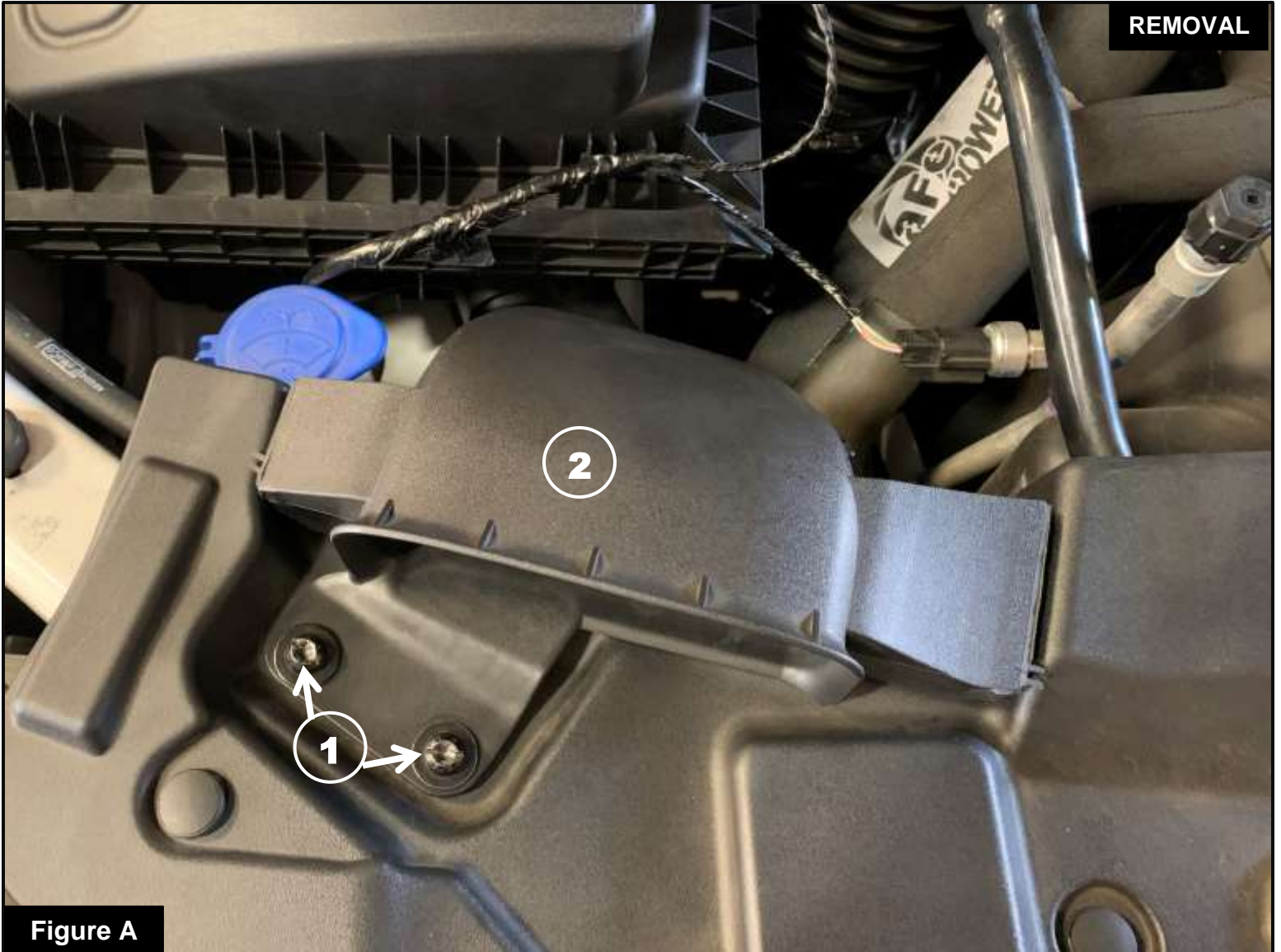
A1



A2



A3

**Figure A****Refer to Figure A for Step 1**

Step 1: Using a T30 Torx drive, remove the two screws ① holding down the air scoop ②. Remove the scoop and set aside.

**Figure B****Refer to Figure B for Steps 2**

Step 2: Install the aFe Dynamic Air Scoop using the two screws ③ removed in step 1. Tighten the screws.

NOTE: Check all screws are secure after 100-200 miles.

Quantum Intake System



P/N: 53-10021D/R

Pro 5R Air Filter



P/N: 20-10294

SCORCHER BLUE Module



P/N: 77-83041

SCORCHER PRO Module



P/N: 77-33017

Intercooler Tubes



P/N: 46-20384-B

Rear Differential Cover



P/N: 46-71170B

aFe POWER Fender Cover



P/N: 40-10230

Twisted Steel Down-Pipe



P/N: 48-33028-HC

Flashlight LED



P/N: 40-10202

Sprint Booster



P/N: 77-13001

Apollo GT Series Exhaust



P/N: 49-43115-B

Rebel Series Exhaust



P/N: 49-33111-B

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	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.

*See turbocharger warranty for more info



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