



## advanced FLOW engineering

Super Stock Induction System®

Instruction Manual P/N: 55-12550 / 55-12551 & 55-12540 / 55-12541

Make: **Toyota** Model: **Tundra** Year: **2007-2021** Engine: **V8-4.6L/5.7L**



- 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 951-493-7185.
- 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	Pro 5R Air Filter (2014-2019)	30-10247
A2	1	Pro DRY S Air Filter (2014-2019)	31-10247
A3	1	Pro 5R Air Filter (2007-2013)	30-10146
A4	1	Pro DRY S Air Filter (2007-2013)	31-10146
B	1	Clamp (3-5/16" - 4-1/4")	03-50002
C	3	Clamp (3-1/16"-4")	03-50009
D	1	Nipple 3/16"ID x 1.8"npt	03-50191
E	1	Hose, Silicone 1/2" ID (20")	05-01396
F	1	Coupling, Silicone Reducer	05-01321
G	1	Coupling, Reducer Straight	05-01322
H	1	Tube	05-12540B1
I	1	Throttle Body Spacer	46-38005

Installation will require the following tools:

1/2" Deep socket, 8mm socket, 10mm socket w/extension, ratchet.

Warranty Information available at: <https://afepower.com/contact#warranty>

A1/A2/A3/A4

H

F

E



B

B

C

C



D

I

I



I

I



G

**Figure A**

Refer to Figure A for Steps 1-4

Step 1: Lift up and remove engine cover.

Step 2: Loosen both clamps on factory intake tube.①

Step 3: Remove crankcase and vacuum line away from tube.②

Step 4: Disconnect the MAF sensor harness temporarily.③



Figure B

Refer to Figure B for Steps 5-6

Step 5: Remove factory intake tube.

Step 6: Remove factory filter and replace with high flow aFe POWER replacement filter. (4)



Figure C

Refer to Figure C for Steps 7-10

Step 7: Remove the 4 factory bolts on the throttle body (5)

Step 8: Remove the factory O-Ring seal located between the throttle body and manifold. (6) Replace the factory O-Ring seal with the aFe POWER O-Ring seal. Insert the aFe POWER throttle body spacer followed by the gasket that seals the throttle body to the aFe POWER throttle body spacer.

Step 10: Use provided hardware to replace the four (4) factory throttle body bolts. Make sure not to over tighten.



Figure D

Refer to Figure D for Steps 11-12

Step 11: Install the provided reducer silicone coupling to the factory housing.

Step 12: Place the coupling clamps on the silicone coupling and only tighten the housing side.



Figure E

Refer to Figure E for Step 13-15

Step 13: Assemble the aFe POWER Super Stock Induction System® tube, install the brass fitting onto the aFe POWER intake tube.

Step 14: Install the silicone coupling near the bend of the tube.

Step 15: Install the provided coupling clamps. Do not tighten.



Figure F

Refer to Figure F for Step 16-19

Step 16: Replace the factory 1/2" crankcase hose with the provided hose. (Re-use the factory clamps) ⑦.

Step 17: Install the aFe POWER intake tube, insert housing side first then to the throttle body.

Step 18: Re-connect crankcase and vacuum hose onto the aFe POWER intake tube.

Step 19: Adjust tube then tighten clamps.



Figure G

Refer to Figure G for Steps 20-21

Step 20: Re-install the engine cover.

Step 21: Re-connect MAF sensor harness. Your installation is now complete. Thank you for choosing aFe POWER!

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

Place enclosed CARB EO sticker on a smooth/clean surface on or near the intake system.

EO identification label is required in passing the smog check inspection.

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