

advanced FLOW engineering

Instruction Manual P/N: TL-2008P



Make: **Toyota** Model: **Camry** Year: **2007-2010** Engine: **L4-2.4L**



- 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 Dry S Air Filter	TF-9003D
B	1	Intake Tube	05-T2008P1
C	1	Intake Tube	05-T2008P2
D	8.5"	Hose, 3.4"	05-00070
E	1	Coupler, Hump	05-00564
F	1	Coupler, Elbow	05-00136
G	1	Bracket	05-T2008B3
H	4	Clamp, 048	03-50007
I	1	Isolation Mount M6	03-50022
J	1	Isolation Mount M8	03-50063
K	1	Screw, Hex M6	03-50057
L	3	Washer, Flat M6	03-50070
M	1	Washer, Flat M8	03-50065
N	2	Nut, Hex M6	03-50059
O	1	Nut, Hex M8	03-50087
P	2	Screw, M4	03-50034

Installation will require the following tools:

Flat head screw driver, Phillips screw driver, 8mm socket, 10mm socket, Ratchet & 5/16 nut driver.

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.

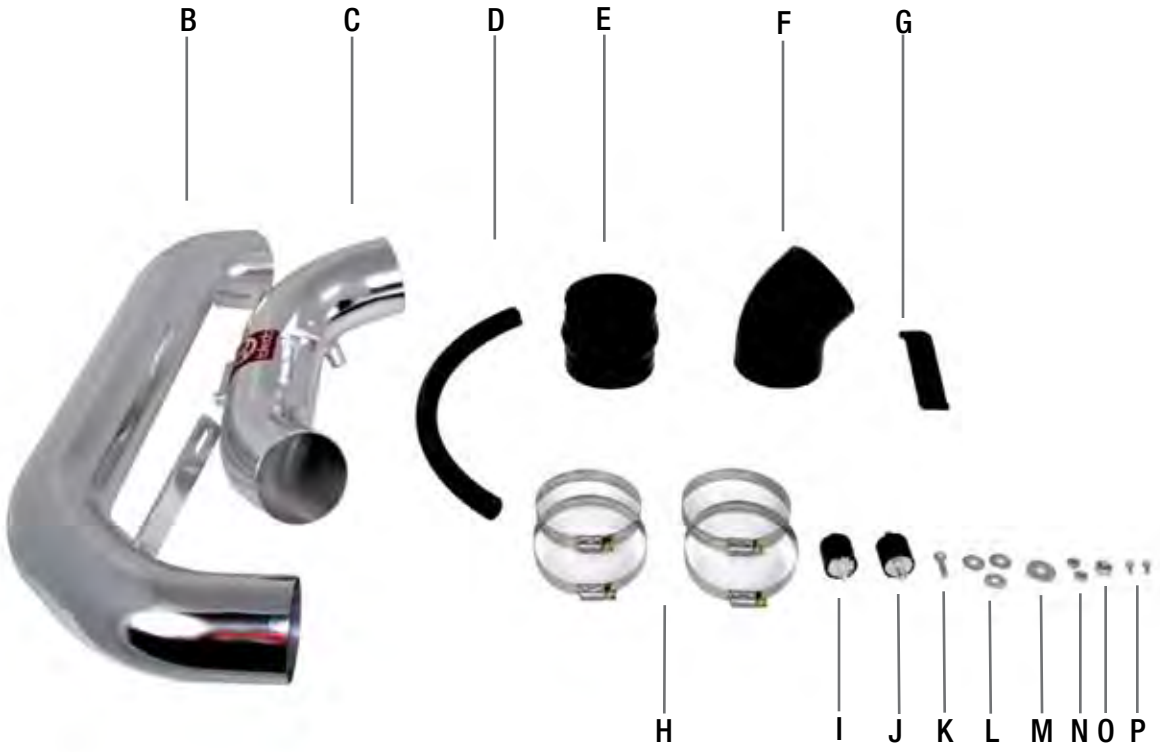




Figure A

Refer to Figure A

Step 1: Remove the two 10mm bolts from the front air scoop then pull out.

Step 2: Unplug the sensor, loosen the 2-10mm bolts from the top half of the air box and loosen the clamp next to the sensor.

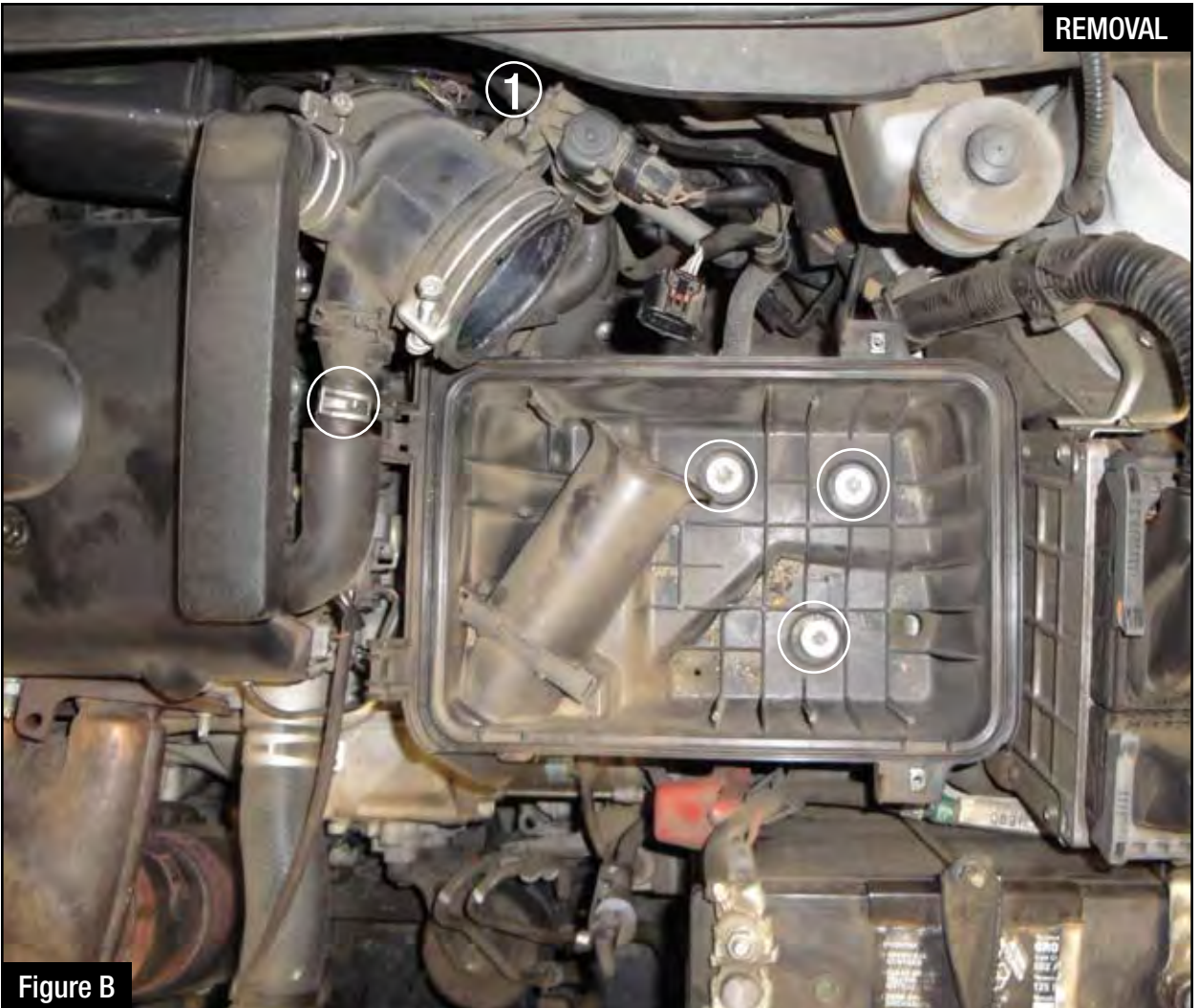


Figure B

Refer to Figure B

Step 3: Remove stock air filter then remove the 3-10mm bolts and remove the lower stock air box.

Step 4: Remove the phillips screw of the “pulse width module (PWM) Switching Valve” ① and loosen the clamp off the intake tube next to the throttle body then remove the clamp on the crank case vent hose. Pull out stock intake tube.



Refer to Figure C

Step 5: Remove the 2-10mm nuts off the valve cover, and remove.



Figure D

Refer to Figure D

Step 6: Remove the clamp of the remaining side of the crank case hose, then remove.



Figure E

Refer to Figure E

- Step 7: Place 2 clamps (H) on elbow coupler (F) and place coupler on throttle body. (Do not tighten)
- Step 8: Remove MAF sensor from stock intake kit and install on intake tube (C) with the screws (P).
- Step 9: Install intake tube elbow coupling and install PWM switching valve using the stock Phillips screw.
- Step 10: Install Hose (D) to crank case.
- Step 11: Using the 2-10mm factory nuts reinstall the valve cover.



Figure F

Refer to Figure F

Step 12: Install isolation mount (I) onto the car, then install the black bracket (G) from the tube to the isolation mount with the provided hardware (K)(L)(N).



Figure G (For short ram install, skip to step 19)
Step 13: Place 2 clamps (H) on hump coupler (E) and install the coupler onto the intake tube.
Step 14: Install cold air tube (B) onto hump coupler.



Figure H

Refer to Figure H

Step 15: Install isolation mount (M) (Located under the battery tray) using supplied hardware (M) (O).

**Figure 1****Figure 1**

Step 16: Remove 3 bolts off bottom of bumper to insert filter onto the intake tube.

Step 17: Place the filter (A) onto the intake tube and tighten with a nut driver. Be sure not to over tighten or you can damage the filter base. Do not push the filter too far onto the intake tube. (.75" engagement onto the intake tube is recommended)

Step 18: Reinstall the 3 bolts onto bottom bumper. Be sure to tighten all clamps. Installation is now complete for the cold air intake. (Shown with optional pre-filter)



Figure J

Refer to Figure J (continuation for short ram install)

Step 19: Place the filter (A) onto the intake tube and tighten with a nut driver. Be sure not to over tighten or you can damage the filter base. Do not push the filter too far onto the intake tube. (.75" engagement onto the intake tube is recommended) Installation is now complete for the short ram air intake. (Shown with optimal pre-filter)



Pro DRY S Air Filter



P/N: TP-9003D

Pro DRY S Restore Kit



P/N: TP-7015C

Pre-Filter



P/N: TP-7011B

Takeda Tee



P/N: TP-7004T M
P/N: TP-7005T L
P/N: TP-7006T XL
P/N: TP-7007T 2XL

Key Chain



P/N: TP-7018K

aFe Power Hat

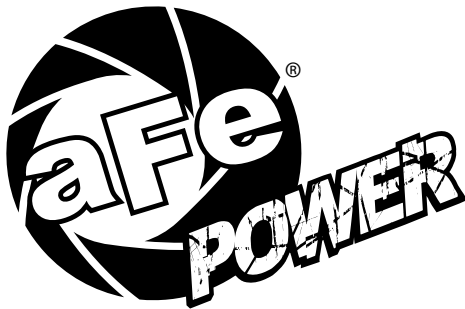


P/N: 40-10083

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

Warranty

aFe warrants their intake systems to be free of defects from workmanship and materials for a period of two (2) years, provided the intake system was: A) installed in an aFe recommended application according to aFe installation instructions; and B) the air filter has been properly cleaned utilizing an aFe cleaning solution and oil (not applicable on Pro DRY S filters). Damage from abuse, improper cleaning, improper oil and improper installation or from open flame is not covered by this limited warranty. In the event of a defect of an aFe product within the period covered by this limited warranty, the purchaser can return the product to the dealer where it was purchased or send the product to aFe at the address listed on the back after obtaining a Return Good Authorization (RGA) number from aFe. The original register receipt will be required as proof of purchase. Purchaser will be entitled to a refund of the entire purchase price or a replacement of the product at aFe's discretion. Purchaser shall be responsible for the cost of shipping the defective product to aFe. An RGA number can be obtained by calling aFe customer service. Products shipped without an RGA number will be refused. A refund or replacement of the product shall be the sole remedy available under this limited warranty and aFe shall not be responsible for consequential or incidental damages. (Some states do not allow this exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply). This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.



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