

advanced FLOW engineering

Instruction Manual P/N: TR-2011P & TR-2011B



Make: Lexus **Model:** IS-F **Year:** 2008-2012 **Engine:** V8-5.0L



- 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.

Label	Qty.	Description	Part Number
A	1	Pro Dry S Air Filter	24-91060
B	1	Intake Tube	05-T2011P1
C	1	Housing Cover	05-T2011B2
D	1	3 Angled Adaptor, 5.5"	05-00611
E	1	Coupling, Reducer	05-00632
F	1	Coupling, Elbow	05-00816
G	3	Clamp, 056	03-50009
H	1	Clamp, 072	03-50010
I	5	Button Head Screw, M6	03-50113
J	2	Screw, M4	03-50034
K	1	Rubber Trim, 1/16", 8"L	05-00149

Installation will require the following tools:
 10mm Socket or Wrench, Ratchet w/Extension, Phillips Screwdriver, Flat-Head Screwdriver, 5/16" Nutdriver, 4mm Allen Key, Plier

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 for steps 1-3

Step 1: Remove the engine cover ① by lifting up

Step 2: Disconnect the MAF sensor harness from the MAF sensor ②

Step 3: Remove the push clips ③ (11 +1 screw) and remove the front plastic cover ④ and side cover ⑤



Figure B

Refer to Figure A and B for steps 4-7

Step 4: Unclip the crank case lines (6) (Figure A) from the stock intake tube (7) (Figure A)

Step 5: Unclip the stock air box (8) (figure A) (9) (figure A)

Step 6: Remove 10mm bolt (10) from ram air chamber (1) and remove from the vehicle

Step 7: Loosen the clamp (11) on the throttle body using the nutdriver and remove tube (7) (Figure A), filter cover top and stock filter (8) (Figure A) from vehicle

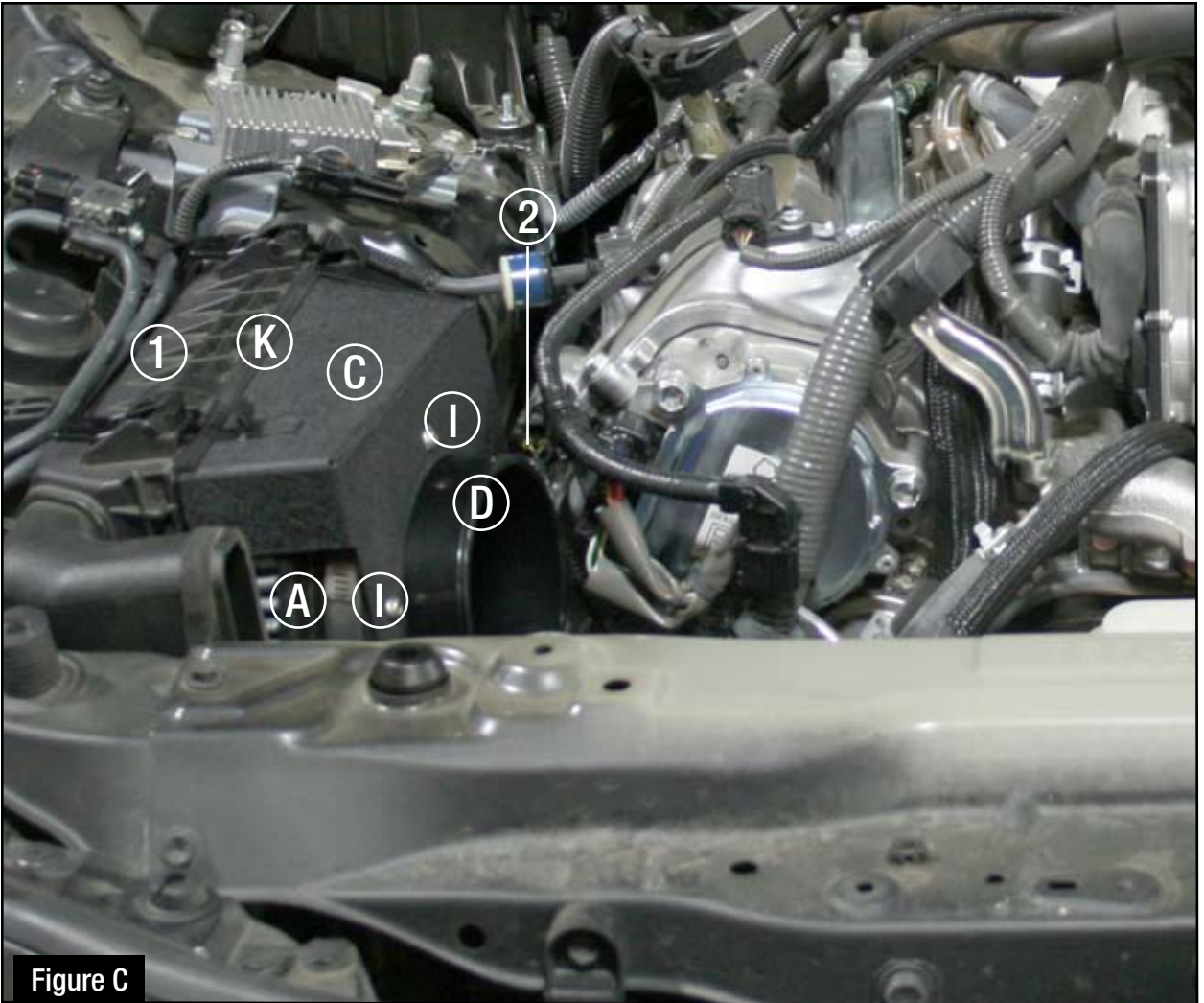


Figure C

Refer to Figure C for steps 8-12

- Step 8: Install the adaptor (D) onto the housing cover (C) using (5) button head screws (I). Tighten with the 4mm Allen key
- Step 9: Attach the 8" rubber trim (K) to the top of the housing cover
- Step 10: Attach the air filter (A) to the adaptor and tighten with the nutdriver
- Step 11: Install the housing cover onto the factory portion of the air filter box (1) and secure clips
- Step 12: Verify that the tab on the bottom of the housing cover (2) is secured in place



Figure D

Refer to Figure D for steps 13-15

Step 13: Place the elbow coupler (F) onto the Takeda tube (B) with (2) 056 clamps (G) loosely placed on each end of the coupler

Step 14: Install the reducer coupler (E) onto the Takeda tube with the clamps (G) and (H) loosely on the coupler. Clamp (H) is on the larger side of the coupler

Step 15: Remove the MAF sensor from the factory intake tube and screw onto the Takeda tube using the 2 M4 screws (J)



Figure E

Refer to Figure E for steps 16-19

Step 16: Align the Takeda tube with the reducer coupler and the throttle body elbow coupler

Step 17: Once aligned, tighten up all (4) clamps on the couplers

Step 18: Attach the crank case lines ① onto the Takeda tube

Step 19: Plug the MAF harness back into the MAF sensor ②



Figure F

Refer to Figure A and F for steps 20-24

Step 20: Place the engine cover back onto mounting tabs (Figure A, #1)

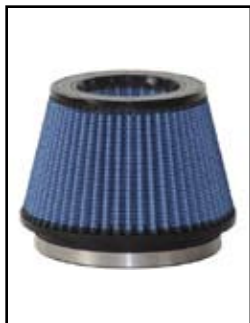
Step 21: Reinstall the plastic ram air chamber (Figure A, #9)

Step 22: Reinstall the front and side engine covers (Figure A, #4 and 5)

Step 23: Reinstall all of the tabs and screw (Figure A, #3)

Step 24. Reconnect the battery cable. Installation is complete

Pro DRY S Air Filter



P/N: 24-91060x

Takeda Pre-Filter



P/N: TP-7011B

Takeda Restore Kit



P/N: TP-7015C

Takeda Grundge Tee



P/N: TP-7004T MED
TP-7005T LRG
TP-7006T XLG
TP-7007T 2XL

Decal



P/N: TP-7002D

Key Chain



P/N: TP-7018K

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

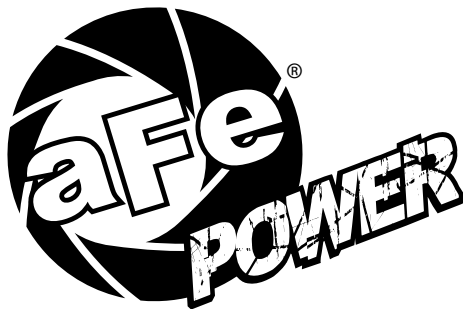
Damage from abuse, improper cleaning, improper oil and improper installation or from open flame is not covered by this limited warranty.

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 below 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.



advanced FLOW engineering, inc.

252 Granite Street Corona, CA 92879

TEL: 951.493.7100 • E-Mail: Tech@aFepower.com