

advanced FLOW engineering

Instruction Manual P/N: TR-3015P



Make: **Infiniti** Model: **G35** Year: **2003-2006** Engine: **V6-3.5L (w/rectanlge MAF only)**



- 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-9012D
B	1	Primary Intake Tube	05-T3015P1
C	1	Housing	05-T3015B2
D	1	Hump Coupler	05-00564
E	1	Straight Coupler	05-00664
F	4	Clamp, 048	03-50007
G	1	Adaptor	05-01037
H	3	Washer, M6	03-50070
I	3	Screw, Button Head	03-50102
J	2	Screw	03-50034
K	35.5	Rubber Trim	05-00149 (Shown installed on photo)

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 for steps 1-4

Step 1: Take off engine cover by removing the (2) 10mm nuts and (2) 10mm bolts

Step 2: Unclamp the stock air box housing (1)

Step 3: Remove the 10mm bolt near the driver's side headlight (2)

Step 4: Unplug the stock MAF sensor



Figure B

Refer to Figure B for steps 5-8

Step 5: Loosen the clamp on the throttle body ①

Step 6: Remove the bolt that is connecting the stock intake to the engine

Step 7: Unplug the vacuum line from the stock intake

Step 8: Remove the entire stock intake system



Figure C

Refer to Figure C for step 9

Step 9: Pre-assemble the filter (A) and the adaptor (G) . Tighten clamp

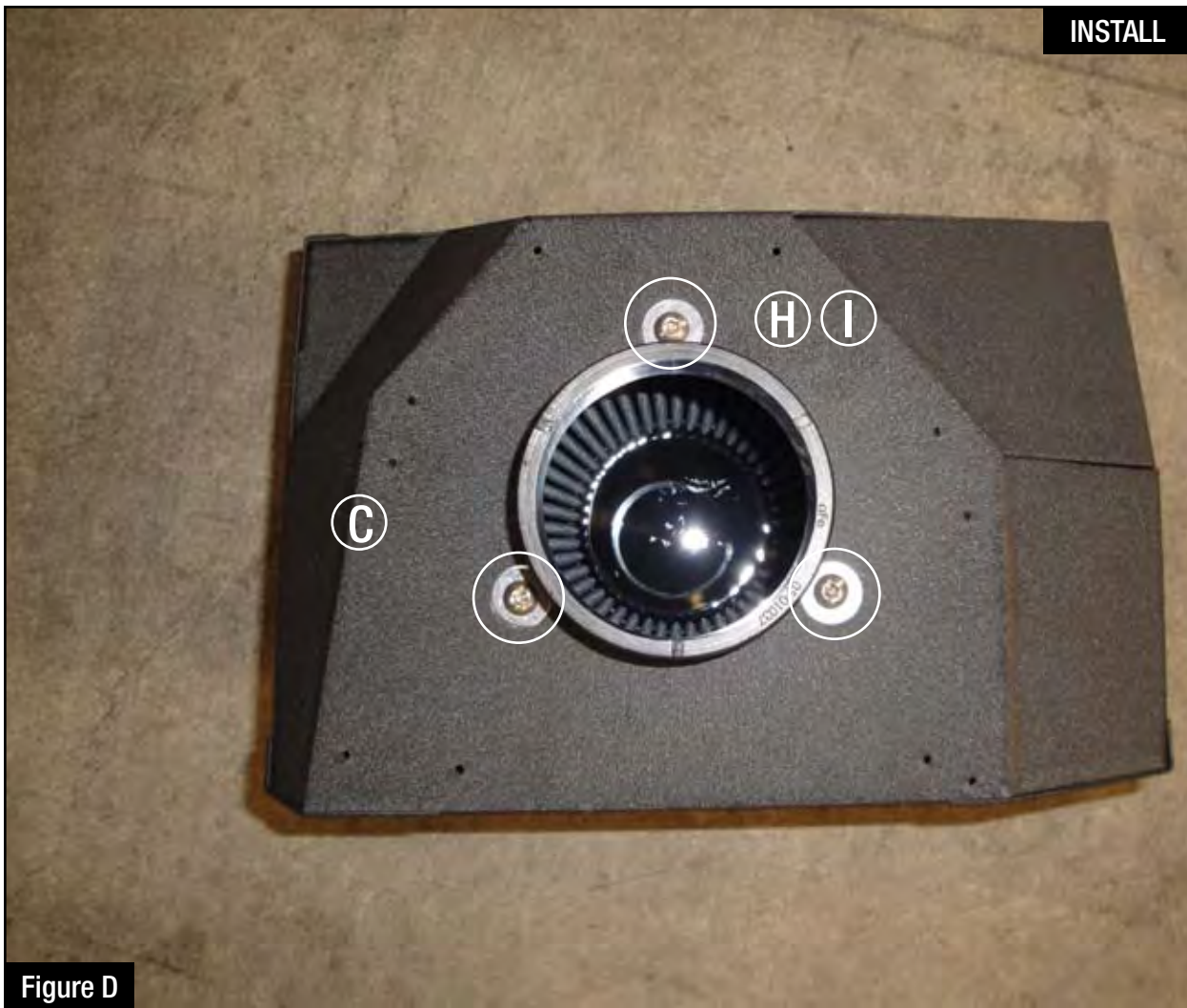


Figure D

Refer to Figure D for step 10

Step 10: Place the filter into the housing (C) as shown above and secure with the (3) button head screws (I) and the (3) washers (H)



Figure E

Refer to Figure E for step 11

Step 11: Connect the filter and housing to the front section of the stock air box by using the clasps



Figure F

Refer to Figure F for step 12

Step 12: Install the air box portion of the intake



Figure G

Refer to Figure G for steps 13-17

- Step 13: Prepare the intake tube (B) by installing the MAF using the (2) screws (J)
- Step 14: Place the straight coupler (E) on the angled end of the intake tube
- Step 15: Place (2) clamps (F) on the coupler in step 14 but do not tighten at this time
- Step 16: Place the hump coupler (D) on the straight end of the intake tube
- Step 17: Place (2) clamps (F) on the coupler in step 16 but do not tighten at this time



Figure H

Refer to Figure H for steps 18-21

- Step 18: Before installing the intake tube, attach the stock vacuum line to the the bottom of the intake tube. Be sure to use the factory clamp
- Step 19: Align the intake with the throttle body and the air box
- Step 20: Once aligned, tighten clamps
- Step 21: Plug the harness back into the MAF sensor



Figure I

Refer to Figure I for step 22

Step 22: Reinstall the stock engine cover and installation is complete

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Pro DRY S Air Filter



P/N: TF-9012D

Pro DRY S Restore Kit



P/N: TP-7015C

aFe Power Hat



P/N: 40-10083

Takeda Tee



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

Key Chain

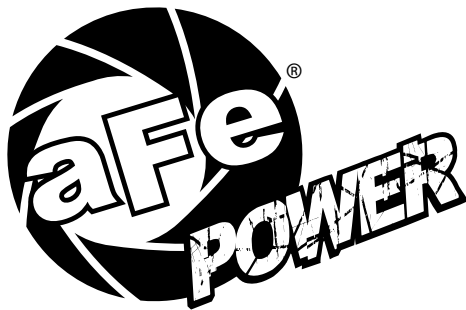


P/N: TP-7018K

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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