

# advanced FLOW engineering Instruction Manual P/N: TA-1004P & TA-1004B



Make: Honda Model: Civic Si Year: 2006-2010 Engine: L4-2.0L





- 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	TF-9011D
В	1	Intake Tube	05-T1004P2 (TA-1004P) 05-T1004B2 (TA-1004B)
С	1	Hose, 5/8" (18.5")	05-00069
D	1	Hose, 1/2" (16")	05-00027
E	1	Hose, 5/16" (12")	05-00112
F	1	Coupling, Elbow	05-00816
G	3	Trim, 1/2"	03-50097
Н	1	Clamp, 048	03-50007
Ι	1	Clamp, 044	03-50019
J	2	Clamp, Mini 006	03-50025
K	2	Clamp, Mini 004	03-50097
L	1	Washer, M6 Lg	03-50074
Μ	1	Isolation Mount, M6	03-50022
Ν	1	Nut, M6	03-50059
0	2	Screw, M4	03-50034

Installation will require the following tools:

8mm & 10mm Socket or Wrench, Ratchet w/Extension, Phillips Screwdriver, Flat-Head Screwdriver, 5/16" Nut Driver, Pliers

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.







#### Refer to Figure A for steps 1-5

- Step 1: Unplug the harness from the MAF sensor (1)
- Step 2: Remove the three 10mm nuts from the stock air box
- Step 3: Unplug the two vacuum lines from the stock intake
- Step 4: Loosen the clamp on the coupler connected to the throttle body w/Phillip's screwdriver
- Step 5: Remove the stock air box and tube



#### Refer to Figure B for step 6

Step 6: Be sure the vehicle is cold. Loosen the radiator cap and then remove entire crank case and coolant plenum (1) Tighten the radiator cap back on





#### Refer to Figure C for step 7

Step 7: Replace the coolant line with the supplied heater hose (H) Be sure to tighten each end with a 004 mini clamp (O)



#### Refer to Figure D for step 8

Step 8: Remove the battery and battery tray from the vehicle. Be sure to have your radio code so that you can enter the code once you reinstall the battery. Be sure to use all precautions as stated in your vehicle owner's manual in reference to the battery





## Refer to Figure E for steps 9-11

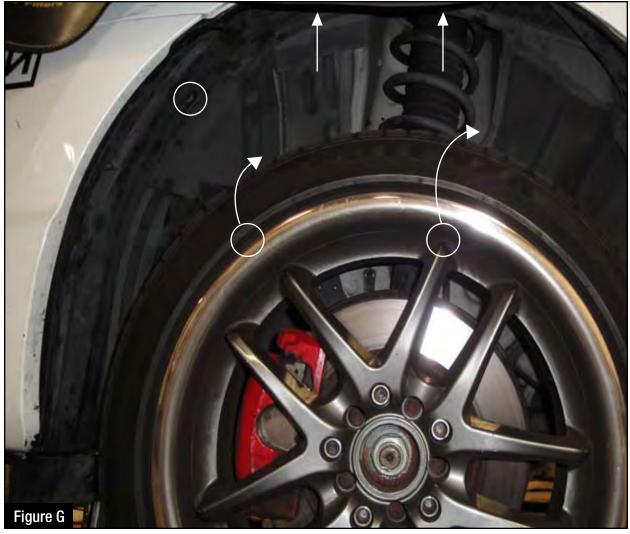
Step 9: Remove the positive wiring clip off of the bracket (1)Step 10: Loosen the bolt connecting the bracket with the OE tube (2)Step 11: Remove the two bolts on the bracket (3) and remove bracket



#### Refer to Figure F for step 12

Step 12: Remove seven plastic clips from lower facial (bumper) valance (drivers side) the one on the very end uses a 10mm socket to remove.





## Refer to Figure G for step 13

Step 13: Remove five plastic clips on the driver side wheel well, using a flat-head screwdriver. (This step should give you easy access to the OE resonator box)



## **Refer to Figure H for step14**

Step 14: Remove the two 10mm bolts/screws from the resonator then remove the resonator





## Refer to Figure I for step 15

Step 15: Screw in the isolation mount where the stock bolt was located on the OE resonator tube (k)



## Refer to FigureJ for step 16-17

- Step 16: Remove the MAF sensor from the OE intake and place it into the Takeda intake. Using the (2) provided M4 screws (J) hand tighten both at the same time, then tighten
- Step 17: Before installing the Takeda tube, place the rubber trim
  - on the frame of the vehicle as shown above





#### Refer to Figure K for step 18-21

- Step 18: Place the 044 (E) and 048 (D) clamps onto the coupler and then place onto the throttle body. Do not tighten at this time
- Step 19: Slide the plastic bag over the Takeda intake so that you don't scratch the tube. Once it is aligned, you can pull the plastic off
- Step 20: Install the tube inside the opening where your stock resonator ran threw to the top of the air box (You will install the tube from the bottom of the vehicle and guide it to the throttle body)
- Step 21: Align the tube with the coupler and the isolation mount. Once aligned, tighten the clamps on the coupler and use the washer (L) and nut (M) to tighten the bracket to the isolation mount



#### Refer to Figure K & L for steps 21-25

- Step 22: Connect the vacuum hose  $\widehat{(G)}$  from the Takeda tube to the crank case. Use the clamp  $\widehat{(N)}$  to tighten on the intake side
- Step 23: Connect the vacuum hose (I) from the Takeda tube to the vacuum port. Use the clamp (N) to tighten on the intake side
- Step 24: Install the pre-filter onto the filter
- Step 25: Install the filter onto the Takeda tube. Do not push the filter too far onto the tube. Do not over tighten the clamp
- Step 26: Re-install the battery tray, battery, and reconnect the terminals. Make sure everything is tightened. Plug the harness back into the MAF. Install is complete



#### Pro DRY S Air Filter



P/N: TF-9011D



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



P/N: TP-7002D



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.

Page left blank intentionally.

Page left blank intentionally.



advanced FLOW engineering, inc. 252 Granite Street Corona, CA 92879 TEL: 951.493.7100 • E-Mail:Tech@aFepower.com