

# advanced FLOW engineering **Instruction Manual** P/N: TM-1018P-D / TM-1018P-R



Make: **Honda** Make: **Acura** 

Model: Civic Si (Coupe/Sedan) Year: 2012-2015 Engine: L4-2.4L Model: ILX

Year: 2013-2015 Engine: L4-2.4L



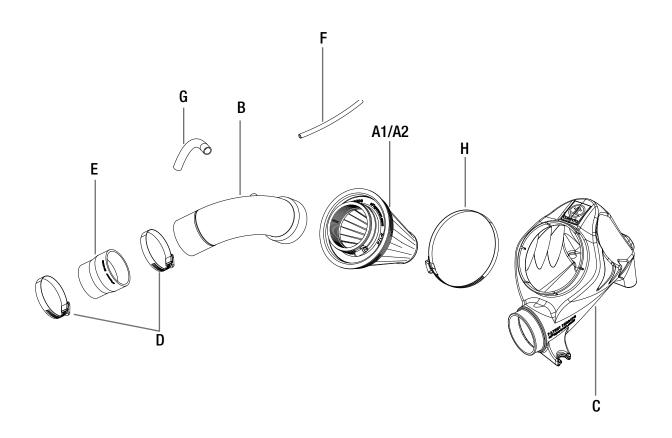


- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- If you are missing any of the components, call customer support at 951-493-7100.
- Ensure you have all necessary tools before proceeding.
- Do not attempt to work on your vehicle when the engine is hot.
- Disconnect the negative battery terminal before proceeding.
- Retain factory parts for future use.

| Label | Qty. | Description               | Part Number                      |
|-------|------|---------------------------|----------------------------------|
| A1    | 1    | Air Filter (Pro DRY S)    | TF-9019D (Grey Media) TM-1018P-D |
| A2    | 1    | Air Filter (Pro 5R)       | TF-9019R (Blue Media) TM-1018P-R |
| В     | 1    | Tube                      | 05-T1018P1                       |
| С     | 1    | Housing                   | 05-T1018B2                       |
| D     | 2    | Clamp, #044               | 03-50019                         |
| Е     | 1    | Coupling Silicone         | 05-01196                         |
| F     | 1    | Hose, 3/8" ID (8.5" inch) | 05-01503                         |
| G     | 1    | Hose, 5/8" ID (8" inch)   | 05-01502                         |
| Н     | 1    | Clamp, #096               | 03-50003                         |

#### Installation will require the following tools:

Phillips screw driver, 8mm nut driver, ratchet, extension, 10mm socket & pliers







# Refer to Figure A for Steps 1-4

- Step 1: Loosen the clamp at the throttle body with a 10mm socket (1).
- Step 2: Unplug the MAF sensor, remove te clip holding the MAF sensor harness to the housing 2.
- Step 3: Remove the crankcase breather from the factroy tube 3.
- Step 4: Unclip the two (x2) clips off factory airbox housing and remove top part of factroy housing along with tube out of vehicle (4).



### Refer to Figure B for Steps 5-8

- Step 5: Remove the lower factory housing mount with a 10mm socket and extension 5.
- Step 6: Pull the bottom part of the factory housing off the rubber mounting grommets and remove out of the vehicle.
- Step 7: Pull the factory air duct out of the vehicle (6).
- Step 8: Remove the three (x3) factory rubber grommets from the bottom of the factory airbox.





## Refer to Figure C for Steps 9-11

- Step 9: Install the three factory grommets onto the bottom of the Takeda housing as shown.
- Step 10: Install the Takeda housing into the vehicle (7).
- Step 11: Install the top of the resonator tube that was removed in Step 7 and tighten the factory housing screw that was removed in Step 5.



## Refer to Figure D for Steps 12-13

Step 12: Remove the crankcase ventilation hose off of the valve cover 8.

Step 13: Remove the coolant hose and replace it with the supplied hose (9) using the factory clips.

(Caution: Make sure vehicle has cooled down before removing this hose. Coolant can be extremely hot and cause serious burns. Have a rag ready to catch any coolant that leaks out of this hose).





# Refer to Figure E for Steps 14-15

Step 14: Remove the MAF sensor off the factory intake tube.

Step 15: Install the MAF sensor onto the Takeda tube using the factory hardware (10).



## Refer to Figure F for Steps 16-21

- Step 16: Install the silicone coupling onto the throttle body with the clamps provided.
- Step 17: Install the Takeda filter into the housing using the supplied clamp (11).
- Step 18: Install the Takeda tube onto the silicone coupling and air filter.
- Step 19: Re-connect the MAF plug onto the MAF sensor.
- Step 20: Connect the new crank case hose onto the tube and valve cover (12)
- Step 21: Tighten and verify that all clamps are secure. Your installation is now complete. Thank you for choosing Takeda USA!

**Note:** Place enclosed CARB EO sticker on or near the device on a smooth, clean surface. Eo identification label is required to pass the smog inspection.







advanced FLOW engineering, inc. 252 Granite Street Corona, CA 92879