



advanced FLOW engineering

**Instruction Manual** P/N: TR-1021B-R / TR-1021P-D



Make: **Honda** Model: **Accord** Year: **2013-2017**

Make: **Acura** Model: **TLX** Year: **2015-2020**

Make: **Acura** Model: **RDX** Year: **2013-2018**

NOTE: **Includes A Spec (AWD) Models.**

Engine: **V6-3.5L**

Engine: **V6-3.5L**

Engine: **V6-3.5L**



- 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 951-493-7185v.
- Ensure you have all necessary tools before proceeding.
- Do not attempt to work on your vehicle when the engine is hot.
- Retain factory parts for future use.

Label	Qty.	Description	Part Number
A1	1	Air Filter (Pro DRY S)	TF-9010D (For TR-1021P-D)
A2	1	Air Filter (Pro 5R)	24-40505 (For TR-1021B-R)
B	1	Tube (Polished)	05-T1021P1
C	1	Tube (Wrinkle-Black)	05-T1021B1
D	1	Housing	05-T1021B2
E	1	Coupling Silicone Reducer	05-01196
F	1	Trim 1/16" (7 Inches)	05-00149
G	1	Trim 1/16" (9.5 Inches)	05-00149
H	1	Hose 5/8" (15 Inches)	05-00069
I	1	Hose 5/16" (20 Inches)	05-00112
J	1	Isolation Mount: M6	03-50022
K	2	Clamp, #044	03-50019
L	1	Spacer	03-50120
M	1	Screw, Hex Head: M6	03-50032
N	2	Nut, Hex	03-50059
O	3	Washer, Flat	03-50070
P	1	Coupling, Silicone	05-01330 (For Acura TLX models)
Q	1	Clamp, #056	03-50009 (For Acura TLX models)

**Installation will require the following tools:**

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

Warranty Information available at: <https://afepower.com/contact#warranty>




**Figure A**
**Refer to Figure A for steps 1-6**

**Note: Make sure car is cool before starting this installation to avoid coolant burns.**

Step 1: Pop off engine cover from grommets and remove engine cover (1).

Step 2: Disconnect the MAF sensor, and then remove the wire harness from the OE air box (2).

Step 3: Disconnect the crank case line from the OE tube (3).

Step 4: Loosen the clamp connecting the OE tube to the throttle body (4).

Step 5: Remove the two bolts holding the OE air box (5).

Step 6: Pull out the OE air intake system out of the engine bay (6).

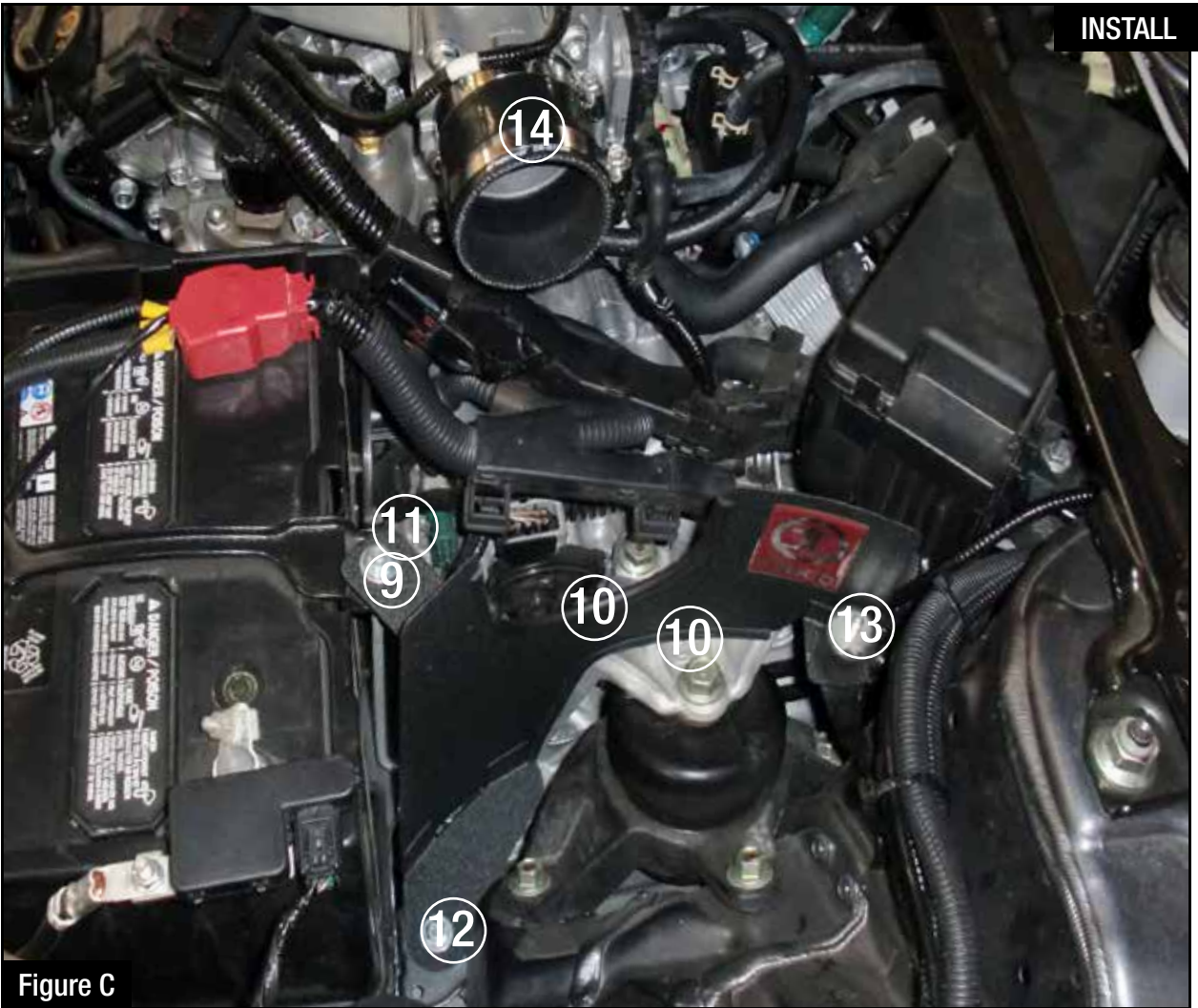


Figure B

**Refer to Figure B for step 7**

Step 7: Disconnect the coolant hose connecting to your throttle body (7) and replace with the provided hose. (Have a shop towel or rag handy to catch any leaking coolant) Re-use your stock clamps. Disconnect the crank case line and remove the coolant hose/vacuum line assembly (This hose/metal tube will not be reused) (8).

**NOTE: Make sure car is cooled down before disconnecting the coolant hose. The coolant could be extremely hot and cause serious burns.**


**Figure C**

**Refer to Figure C for steps 9-12**

- Step 8: Install the supplied nylon spacer onto the battery hold down (9).
- Step 9: Install provided trim onto the edge of the Takeda housing. Place the Takeda housing into the vehicle as shown above (10).
- Step 10: Secure housing to the battery hold down using washer and nut provide (11) and to the bottom factory mounting location using bolt and washer provided (12).
- Step 11: Use the isolation mount to secure to the housing to the third factory mounting location (13).
- Step 12: Install the silicone coupling with clamps onto the throttle body. Some Acura TLX models will require the alternate coupler (14). Do not tighten clamps yet.



Figure D

**Refer to Figure D for steps 13-14**

Step 13: Remove the MAF sensor from the OE intake tube and install into the Takeda tube 15 .

(Re-use the factory MAF screws and o-ring)

Step 14: Install the Takeda filter onto the intake tube and tighten 16 .

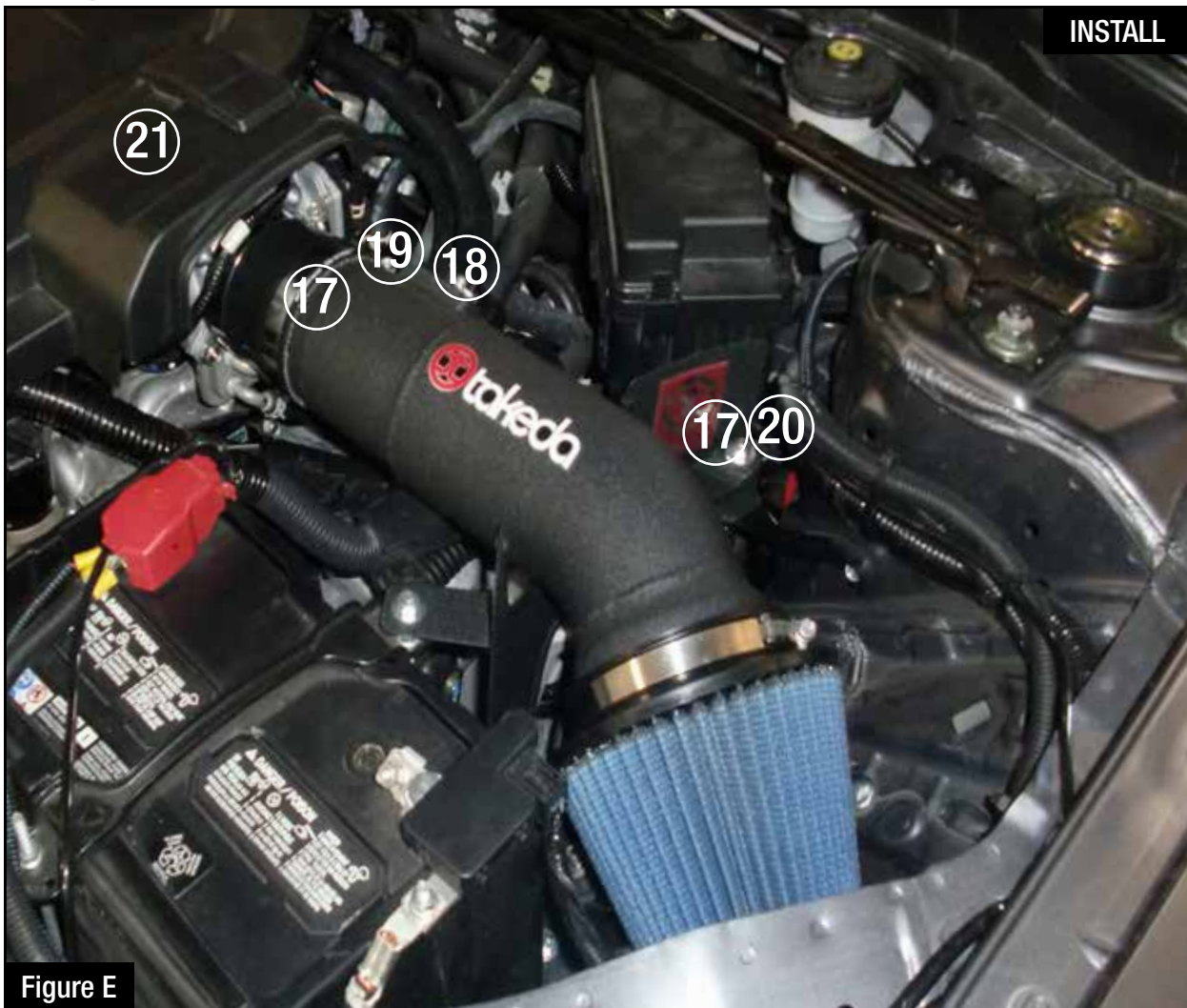


Figure E

**Refer to Figure E for steps 15-22**

- Step 15: Install the Takeda intake tube onto the coupling and isolation mount (17).
- Step 16: Re-connect the MAF sensor (18).
- Step 17: Place the provided crank case hose onto the Takeda intake tube and valve cover (19).
- Step 18: Install the provided nut and washer onto the isolation mount to secure tube (20).
- Step 19: Tighten all clamps and nuts.
- Step 20: Re-install engine cover (21).
- Step 21: Place the Takeda decal onto the Takeda intake tube as shown.
- Step 22: Your installation is now complete. Thank you for choosing Takeda!

**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.**



Page left blank intentionally



Page left blank intentionally

Page left blank intentionally



advanced FLOW engineering, inc.  
252 Granite Street Corona, CA 92879  
<https://afepower.com/contact>