

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: **2014-2020**

Engine: **V6-3.5L**

Engine: **V6-3.5L**

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



- 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-9010D
A2	1	Air Filter (Pro 5R)	24-40505
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.



**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).

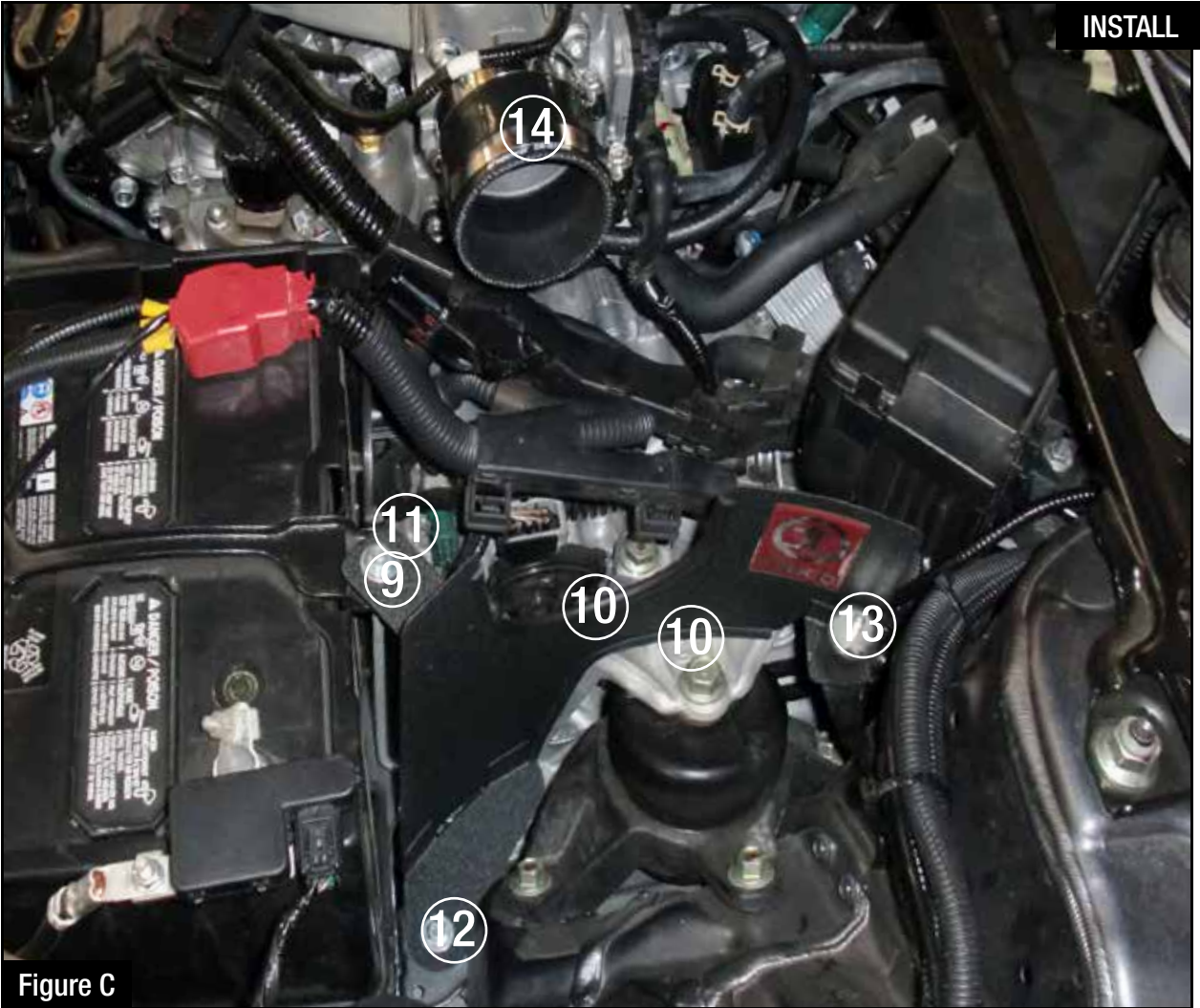


Figure B

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.

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Pro DRY S Air Filter



P/N: TF-9004D

Pro 5R Air Filter



P/N: 24-40505

Pro DRY S Restore Kit



P/N: TP-7015C

Pro 5R Restore Kit



P/N: 90-50501

Throttle Body Spacer



P/N: 46-37002

Coupe Axle-Back Exhaust



P/N: 49-36607 (Pol. Tips)
49-36607-B (Blk. Tips)
49-36607-L (Blue Tips)

Coupe Exhaust System



P/N: 49-36609 (Pol. Tips)
49-36609-B (Blk. Tips)
49-36609-L (Blue Tips)

Coupe Mid-Pipe Exhaust



P/N: 49-36608

aFe Mechanics Gloves



P/N: 40-10148 (M)
40-10149 (L)
40-10194 (XL)

Takeda Mens T-Shirt



P/N: 40-30332 (M)
40-30333 (L)
40-30334 (XL)

Takeda Mascot Decal



P/N: TP-7003D

Takeda Decal



P/N: TP-7002D

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

Warranty

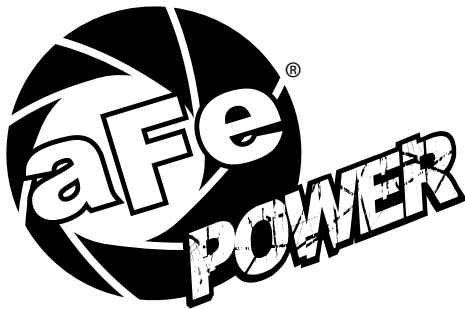
General Terms:

- aFe warrants their products to be free from manufacturer's defects due to workmanship and material.
- This warranty applies only to the original purchaser of the product and is non-transferrable.
- Proof of purchase of the aFe product is required for all warranty claims.
- Warranty is valid provided aFe instructions for installation and/or cleaning were properly followed.
- Proper maintenance with regular inspections of product is required to insure warranty coverage.
- Damage due to improper installation, abuse, unauthorized repair or alteration is not warranted.
- Incidental or consequential damages or cost, including installation and removal of part, incurred due to failure of aFe product is not covered under this warranty.
- All warranty is limited to the repair and/or replacement of the aFe part. To request Return Goods Authorization ("RGA"), email RGA@afepower.com or call (951)493-7100. Upon receipt of the RGA, you must return the product to the address provided in the RGA, freight prepaid and accompanied with a dated proof of purchase and the RGA. Upon receipt of the defective product and upon verification of proof of purchase, aFe will either repair or replace the defective product within a reasonable time, not to exceed thirty days.

Product Category	P/N Prefix	Warranty duration
Direct OE Replacement Filters	10, 11, 30, 31, 71, 73	Life of the vehicle
Racing Filters	18	1 year
Universal	21, 23, 24, 72,TF	2 years
Air Intake Systems	50, 51, 53, 54, 55, 75, TA, TM, TL, TR	2 years
Exhaust Systems	49	2 years
Intercoolers & Intercooler Tubes	46-2	2 years
Intake Manifolds	46-1	2 years
Differential Cover	46-7	Life of the vehicle
Exhaust Manifolds	46	2 years
Throttle Body Spacers	46-3	2 years
Turbochargers	46-6	2 years*
Fluid Filters	44	90 days
Pre-Filters	28	2 years
Heavy Duty OE Replacement	70	2 years
PowerSports OE Replacement	81, 87	2 years
PowerSports Intake Systems	85	2 years

No other warranty expressed or implied applies nor is any person or advanced FLOW engineering authorized to assume any other warranty. Some States do not allow the exclusion or limitation of incidental or consequential damages or do not allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

*See turbocharger warranty for more info



advanced FLOW engineering, inc.

252 Granite Street Corona, CA 92879

TEL: 951.493.7100 • TECH: 951.493.7134

E-Mail: Tech@aFepower.com