

## advanced FLOW engineering Instruction Manual P/N: TA-4301P



Make: Subaru Model: Impreza WRX/STi Year: 2008-2014 Engine: H4-2.5L (t) (EO exempt 2008-2013 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.
- 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-9014D
В	1	Housing	05-T4301B2
С	1	Intake Tube	05-T4301P1
D	1	Hump Coupling	05-00564
E	1	Straight Coupling	05-01029
F	2	Clamp #44	03-50019
G	2	Clamp #48	03-50007
Н	1	Adaptor	05-01037
I	2	Trim Seal (1-17") (1-20")	05-00072
J	3	Button Head Screws	03-50102
K	2	Cheese Head Screws	03-50030

Installation will require the following tools:

Flat head & Phillips screwdriver, Vice grip, Pliers, 8mm socket, 10mm socket, Ratchet & 5/16 nut driver.







#### Refer to Figure A for step 1

Step1: Remove the two clips (1) off the air duct and remove air duct (2). Loosen both clamps (3) on the stock intake tube (4) and remove tube. Unplug the mass air sensor (5).



#### Refer to Figure B for step 2

Step 2: Remove the mass air sensor (5). Unclip and Remove this part of the stock air box. Remove the two 10mm bolts (located inside the air box) and remove the remaining part of the stock air box out.





### Refer to Figure C for step 3

Step 3: Remove the bracket holding the stock air box with a 10mm. Do not discard the bolts as you will reuse them.



#### Refer to Figure D for step 4

Step 4: Preinstall the filter adapter with the provided hardware to the housing, along with the seal trim, coupler, clamps and filter. Install on vehicle.





### Refer to Figure E for step 5

Step 5: Preinstall coupling to intake tube along with clamps and mass air sensor.



### Refer to Figure F for step 6

Step 6: Install tube with coupler onto the compressor inlet tube (6). Re-conect wire harness to Mass air sensor. Install is complete.

NOTE: Retighten all connections after approximately 100-200 miles. 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.



#### **Pro DRY S Air Filter**



P/N: TF-9014D





P/N: TP-7015C

Lic. Plate Frame

P/N: TP-7014F

**Oil Filter** 

Takeda Tee



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



P/N: 40-10125



P/N: 30-10161



P/N: 44-LF017

# 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"). 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 Direct OE Replacement Filters Racing Filters	P/N Prefix 10, 11, 30, 31, 71, 73 18	Warranty duration Life of the vehicle 1 year
Universal	21, 24, 72,TF	2 years
Air Intake Systems	50, 51, 54, 55, 75,TR.TA,TL	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
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.

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