

advanced FLOW engineering
Instruction Manual P/N: TA-5304P



Make: **Ford** Model: **Fiesta** Year: **2011-2014** Engine: **L4-1.6L**



- 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
A	1	Tube	05-T5304P1
B	1	Housing	05-T5304B2
C	1	Fuel Hose - 17"	05-00027
D	1	Air Filter	TF-9016D
E	1	Straight Coupling	05-00836
F	2	Cheese Head Screws	03-50034
G	2	Clamps -#32	03-50016

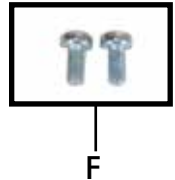



Figure A

Refer to Figure A for steps 1-4

Step 1: Disconnect the battery

Step 2: Disconnect the MAF sensor and the vacuum line (1) on the OE intake tube

Step 3: Using a T20 nut driver unbolt the stock air box mount and remove

Step 4: Using a 7mm nut driver or phillips screw driver loosen the stock intake tube from the throttle body and using a T25 nut driver unbolt the top of the air box and remove the entire top of the stock air box with intake tube.



Figure B

Refer to Figure B for steps 5-6

Step 5: Remove the vacuum line from the valve cover using pliers for the clamp ② . Unclip the rest of the line leading to the bottom of the stock air box then unclip the snorkel using a flat head screw driver and remove the entire bottom half of the air box with snorkel and vacuum line ③ .


Figure C

Refer to Figure C for steps 6-7

Step 6: Using T20 nut driver, remove the MAF sensor out of the stock intake tube and install into new Takeda tube using supplied screws.

Step 7: Install the coupler, filter, and heat shield onto your new Takeda tube using a 8mm nut driver.

Note: Heat shield is mounted on the opposite side as the mount on the tube as shown

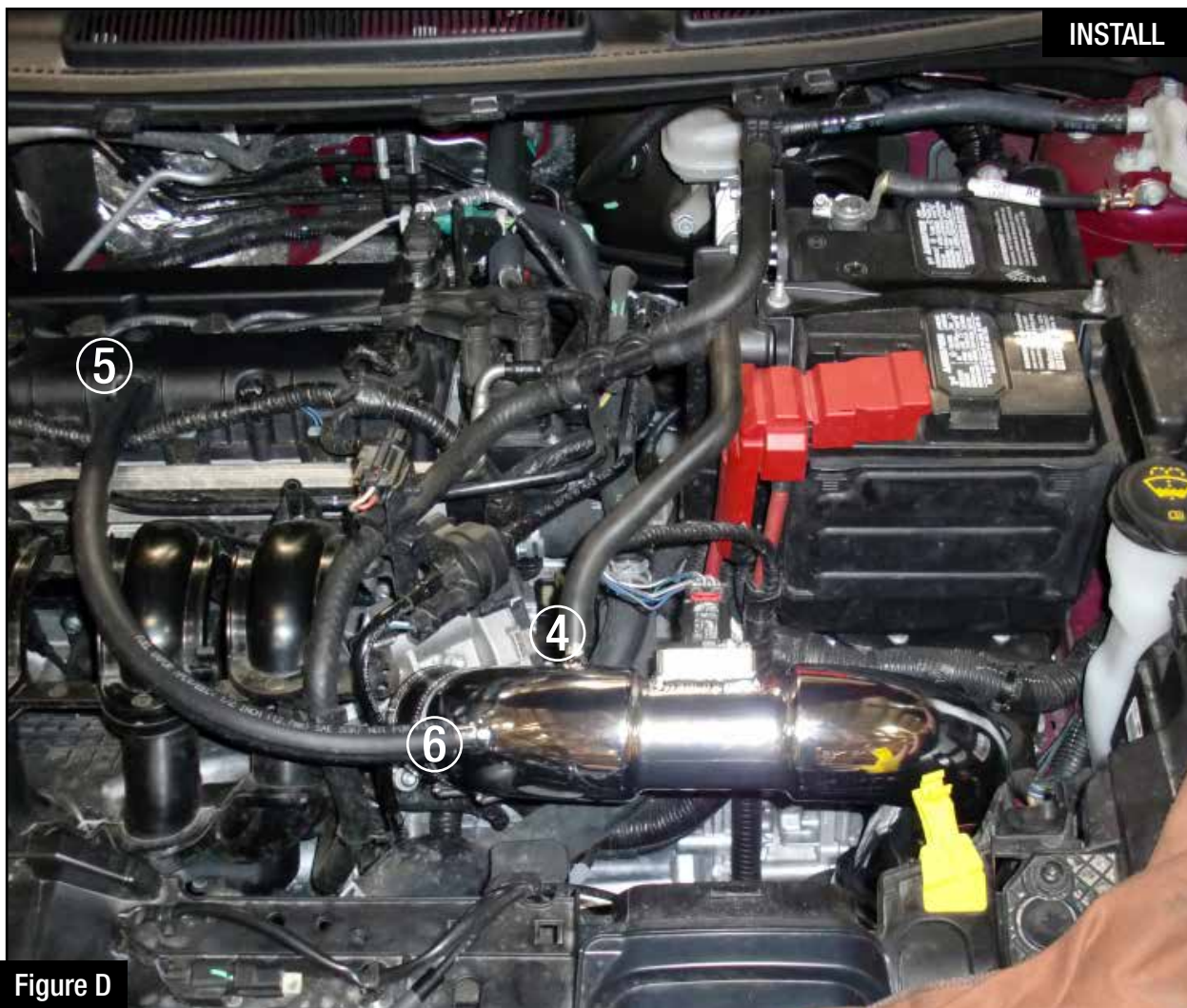


Figure D

Refer to Figure D for steps 8-9

Step 8: Install the entire intake tube assembly into vehicle and tighten coupler.

Step 9: Re-connect the MAF sensor and the vacuum line to the intake tube (4) and using the 5/8 hose provided connect to the valve cover (5) and the second breather on top of the tube (6)

Step 10: Re-connect the battery. Installation is now 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.**



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Pro DRY S Air Filter



P/N: TP-9016D

Pro DRY S Restore Kit



P/N: TP-7015C

Lic. Plate Frame



P/N: TP-7014F

Takeda Tee



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

Key Chain



P/N: TP-7018K

Key Chain



P/N: TP-7024K

Mascot Decal



P/N: TP-7003D

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, 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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