

# **advanced FLOW engineering Instruction Manual** P/N: 51-11722/54-11722

Stage 2

Make: Audi Model: A4 Year: 2006-2008 Engine: L4-2.0L (t)





- 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	Pro Dry S Air Filter	R21-38505 Grey Media (Included in 51-11722)
A2	1	Pro 5R Air Filter	R24-38505 Blue Media (Included in 54-11722)
В	1	Housing	05-00771
С	1	Cover	05C00771
D	1	Air Intake Tube	05-01121
E	1	Coupling Reducer	05-00882
F	2	Clamp 44	03-50019
G	6	Button Head Screws	03-50113
Н	3	Wavy Washers	03-50058

Installation will require the following tools:

4mm Hex Key, Needle-Nose Pliers, 7/16" Socket, 5/16" Socket or Nut Driver, T25 Torx Bit, 5 Star Security Torx Bit (If available), Ratchet, Extension, Phillips & Flat-Head Screw Driver







### Refer to Figure A for steps 1-2

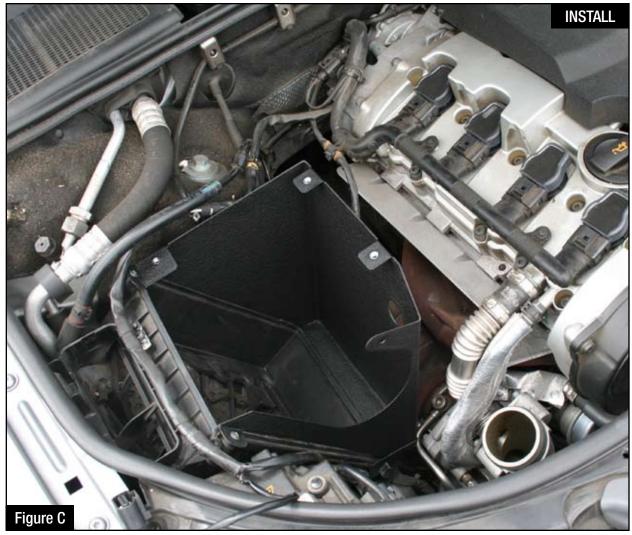
- Step 1. Remove two screws securing inlet tube to vehicle.
- Step 2. Remove both sections of inlet tube 1 from vehicle.



#### Refer to Figure B for steps 3-7

- Step 3. Remove 2 screws securing the upper airbox to the lower airbox.
- Step 4. Disconnect the wiring harness(2) from the mas airflow sensor.
- Step 5. Unclip the vacuum line (3) from the airbox.
- Step 6. Loosen the clamp (4) securing the air intake tube to the turbo.
- Step 7. Remove the upper airbox, air intake tube, and air filter from the vehicle.





Refer to Figure C for step 8

Step 8. Install the supplied housing in the vehicle using the two OE screws.



#### Refer to Figure D for steps 9-11

- Step 9. Remove the MAF sensor from the OE intake tube and install in the supplied aFe intake tube.
- Step 10. Secure the sensor with the OE screws.
- Step 11. Attach the supplied coupling to the aFe intake tube. Loosely install the clamps on the coupling.





#### Refer to Figure E for steps 12-15

- Step 12. Install the filter on the tube prior to installing the tube in the housing.
- Step 13. Slip the coupling over the turbo inlet.
- Step 14. Secure the tube to the housing using the supplied button Head Screws.
- Step 15. Re-connect the wire harness to the MAF sensor.



#### Refer to Figure F for steps 16-15

- Step 16. Verify all clamps and screws are tight.
- Step 17. Secure the cover using the 3 supplied button head screws.
- Step 18. Install the OE inlet ducts and secure with original screws.

NOTE: Place enclosed CARB EO sticker on a clean/smooth surface on or near the intake system. EO identification label is required in passing the Smog Check Inspection. Your installation is now complete. Make sure you check that all clamps and electrical connections are tight. Re-check periodically.



Pro DRY S Air Filter



P/N: 21-38505

Pro 5R Air Filter



P/N: 24-38505

Pre-Filters



P/N: 28-10101 Yellow P/N: 28-10102 Red P/N: 28-10103 Black P/N: 28-10104 Blue

are power

Pro DRY S Restore Kit

P/N: 90-59999

Blue Aerosol Restore Kit



P/N: 90-50001

Blue Squeeze Restore Kit



P/N: 90-50501



P/N: 40-10083

aFe Key Chain



P/N: 40-10103

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

# **Warranty**

aFe warrants their intake systems to be free of defects from workmanship and materials for a period of two (2) years, provided the intake system was: A) installed in an aFe recommended application according to aFe installation instructions; and B) the air filter has been properly cleaned utilizing an aFe cleaning solution and oil (not applicable on Pro DRY S filters). Damage from abuse, improper cleaning, improper oil and improper installation or from open flame is not covered by this limited warranty. In the event of a defect of an aFe product within the period covered by this limited warranty, the purchaser can return the product to the dealer where it was purchased or send the product to aFe at the the back after obtaining а Return listed on Authorization (RGA) number from aFe. The original register receipt will be required as proof of purchase. Purchaser will be entitled to a refund of the entire purchase price or a replacement of the product at aFe's discretion. Purchaser shall be responsible for the cost of shipping the defective product to aFe. An RGA number can be obtained by calling aFe customer service. Products shipped without an RGA number will be refused. A refund or replacement of the product shall be the sole remedy available under this limited warranty and aFe shall not be responsible for consequential or incidental damages. (Some states do not allow this exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply). This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.



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