



advanced FLOW engineering™  
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 aFepower.com

## Intake kit Installation Instructions: 2003-2007.5 Dodge Ram Cummins L6-5.9L & 6.7L Stage 2 XP

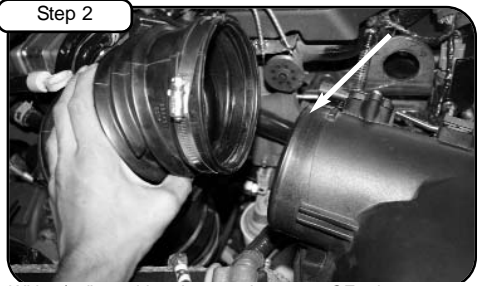
Kit P/N: 75-11342 / 75-11343	<b>Tools Required:</b> 11mm socket or wrench 10mm socket or wrench 5/16" nut driver 1/4" nut driver Flat head screwdriver Ratchet w/ extension T-20 torx bit (included) Pliers/cutters	<b>Parts list:</b> 1 Air filter ( P/N <b>Pro-GUARD 7™</b> 72-90040 ) 1 Housing, wrinkle black 1 Tube 1 Coupler, straight hi-temp 4" x 2-1/2" 1 3/4" trim seal @ 27.5"L 1 3/4" trim seal @ 13.5"L 2 Clamp, #064 1 Torx bit, T-20 1 Screw, hex M6 x 1 x 12 1 Screw, hex M6 x 1 x 20 3 Washer, flat 1 Washers, lock M6	<b>Bonus Part List: ( 75-11342 Only )</b> 1 Air filter P/N ( <b>Pro Dry S™</b> 21-90038) 1 Restore kit, gold squeeze 1 Pre-filter
Make: Dodge			
Model: Year: Engine:			
Ram HD '03-'07 L6-5.9L(td)			
Ram HD '07.5 L6-6.7L(td)			



Complete Kit w/ Parts



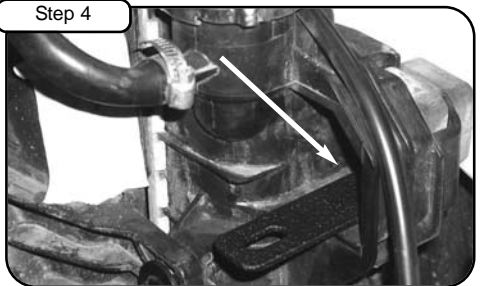
Complete Stock Intake.



With 5/16" nut driver loosen clamps on OE tube at turbo/air box and remove. ( 6.7L remove crank case line with pliers and save OE plastic fitting for later install )



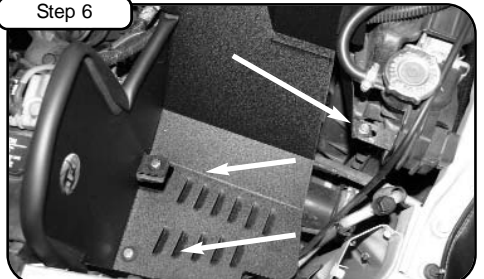
Disconnect air temp sensor. ( 6.7L, disconnect MAF sensor ). Lift up and pull OE air box out of vehicle.



With 10mm socket, loosen bolt holding in radiator housing, install bracket "D" and re-tighten bolt.



Install 3/4" Trim seal to housing. Now install housing into vehicle.



With 3/8" screws/nuts and washers provided install bottom of housing to factory position. Tighten using 9/16" wrench or socket.



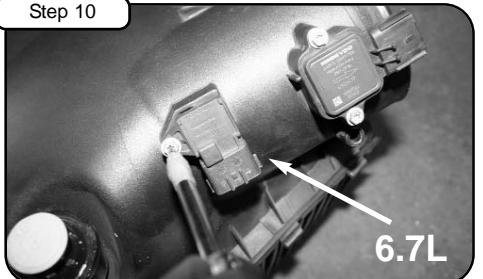
Use M6 screw/nut and washer and tighten housing to bracket "D" and tighten.



With T-20 torx bit remove temp sensor and ( with gasket and screws provided ) install into new tube. ( 5.9L place MAF cover with gasket and tighten using short screws provided.)



5.9L install urethane plug to hole on tube.



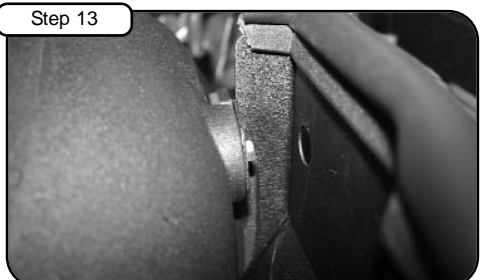
( 6.7L remove and install temp sensor, see step 8 ) For MAF sensor continue to next step.



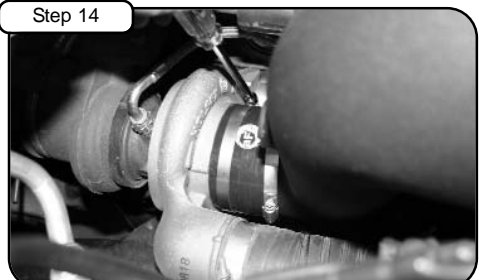
6.7L, remove MAF sensor and install to new tube with screws and gasket ( Make sure gasket is between sensor and tube ) Install grommet ONLY to tube.



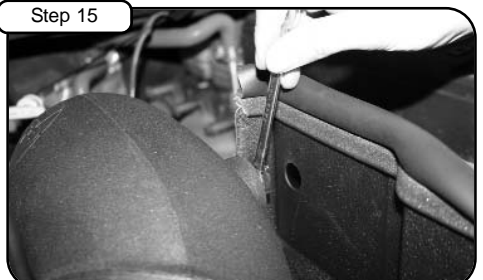
Install hi-temp coupler with clamps provided to tube. Now install tube into vehicle.



Place tube on top of housing. Install M6 screw and washer through housing to tube. Do not tighten!



Tighten clamps using 5/16" nut driver. ( 6.7L, install OE crank case line from step 2 in to new tube ).



Now tighten screw using 10mm socket or wrench.

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### Accessories Available:



#### Restore Kits

- 90-50001 Blue Aerosol
- 90-50501 Blue Squeeze
- 90-50500 Gold Squeeze
- 90-59999 Pro Dry S™ Cleaner

### Replacement Air Filter:



**Pro-GUARD 7™ 72-90040**  
**Gold Media**



**Pro Dry S™ 21-90038**  
**White Media**

Note: Filter Cleaning and Re-oiling: When cleaning your aFe filter, be sure to use only aFe's "Restore Kit" ( aFe P/N: 90-50000 gold oil aerosol, or aFe P/N: 90-50500 gold squeeze oil ).

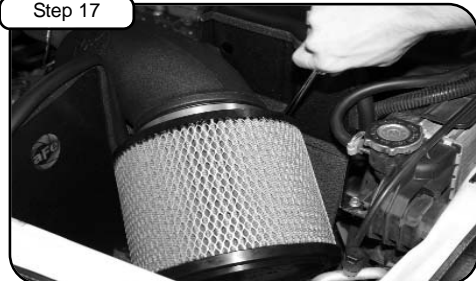
Filter Replacement: Magnum FLOW PN: 72-90040 **Pro-GUARD 7™** (black w/gold media) or ( 75-11342 Only) **Pro Dry S™** P/N 21-90038 (black w/white media) **Pro Dry S™** cleaning: see cleaning instruction sheet 06-00074

Step 16



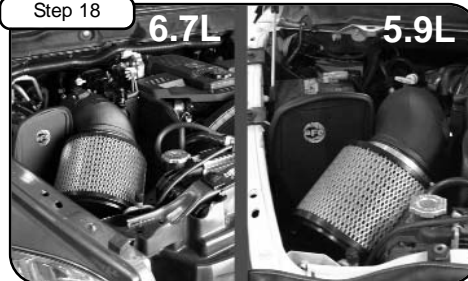
Reconnect *all* sensor harnesses.

Step 17



Install air filter and tighten using 5/16" nut driver.

Step 18



Your installation is now complete. Please check all bolts and clamps periodically. Re-tighten if necessary. Thank you for choosing aFe!