Intake kit Installation Instructions: 2005-2007 Dodge Magnum/Charger & Chrysler 300 V6-3.5L Stage 2 Cx

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advanced FLOW engineering™ P.O. Box 1719 Corona, CA 92879 Support: 951-493-7100 www.aFepower.com

(it P/N:	51/54-	-10922	Tools Required: 9/16" socket or wrench 10mm socket or wrench 5/16" nut driver	
Make:	Dodge			
Model:	Year:	Engine:	Flat head screwdriver	
Magnum	'05-'07	V6-3.5L	Ratchet w/ extension	
Charger	'06-'07	V6-3.5L	5/32" allen key	
Make:	Chrysle		T-20 torx bit (included)	

Engine:

V6-3.5L

Year:

'05-'07

Chrysler

<u>Parts list:</u> 1 Air filter (Pro 5-R ™ 24-4001
or Pro Dry S [™] 21-40011)
1 Housing

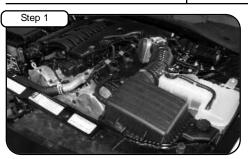
1 Tube, rotomold 1 Coupler, hump 3" x 3" 2 Clamps, #048

2 Screw, hex M6 x 1 x 25

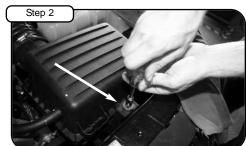
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2	Washer,	flat	Mt

- 2 Nut, hex M6
- 2 Washer, wavy M6
- 2 Grommet, rubber
- 1 Fitting, plastic 1/2"
- 1 7/16" trim seal @ 26"L





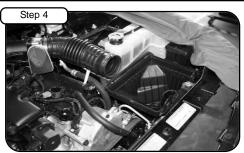
Complete Stock Intake.



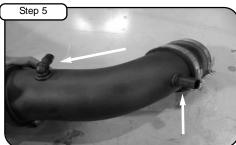
With 10mm socket or wrench loosen the bolt holding in upper half of OE air box. (Save for step 8)



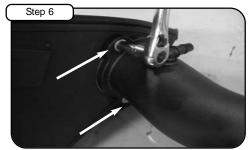
Disconnect air temp sensor and crank case line. Lift up and pull OE air box out of vehicle.



Loosen and remove OE intake tube with 5/16" nut driver. Remove bottom air box out of vehicle. Remove air temp



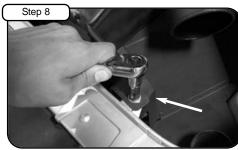
Install air temp sensor and 1/2" fitting into new tube with grommet(s) provided. Place hump coupler with clamps provided onto tube.



Install tube to outside of housing with M6 screws, washers, and nuts provided. Tighten using 10mm socket or wrench. Install trim seal to housing.



Install intake into vehicle. Position housing to tab.



Tighten down housing using OE bolt. Use 10mm socket



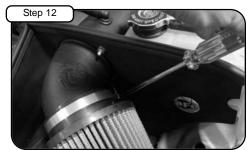
Tighten clamps using 5/16" nut driver.



Re-connect crank case line to fitting on tube.



Re-connect air temp sensor harness.



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



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