Intake Kit Installation Instructions: 1994-2002 Dodge Cummins L6-5.9L (td)

advanced FLOW engineering
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Kit Part #	54-10072 Pro 5R™	
	51-10072 PRO DRY S™	
	75-10072 Pro-GUARD 7™	
	75-10072-0V Value Pack	
Make:	Dodge	
Model:	**Year:**	**Engine:**
Ram 2500	94-02	L6-5.9L (td)
RAM 3500	94-02	L6-5.9L (td)

Tools Required
- 5/16 or 8mm nut driver
- socket or wrench
- 5/32 Hex Key
- Optional: 11/16 spade drill

Part List:		**Bonus Part List:** (75-10072-0V Only)
1	Filter housing	1 Air Filter P/N (Pro Dry S™ 21-90021)
1	Housing cover	1 Restore kit, gold squeeze
4	Cover screws	1 Pre-filter
1	Intake tube	
1	6" Hump coupler	
2	Clamps #104	
1	4" Straight coupler	
2	Clamps #064	



Air filter replacement:

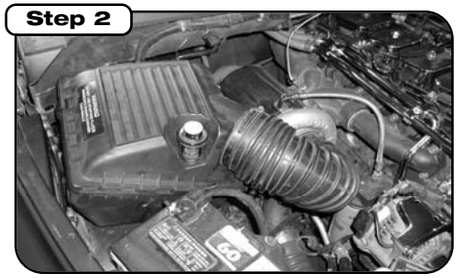
1	Filter P/N 24-91026 (PRO 5R™ kit)
1	Filter P/N 72-90021 (optional Pro-GUARD 7™ kit)
1	Filter P/N 21-90021 (optional PRO DRY S™ kit)

Step 1



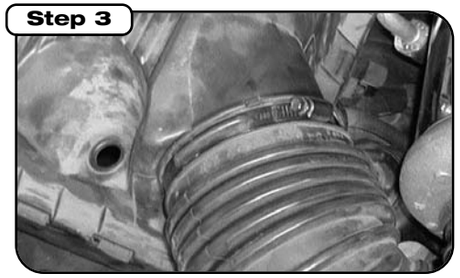
Complete kit with parts.

Step 2



Complete stock intake.

Step 3



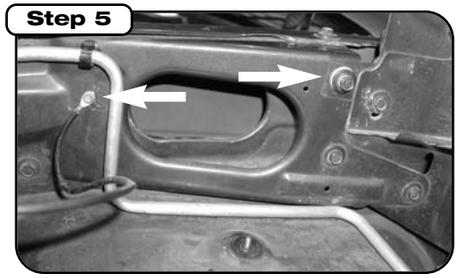
Loosen clamp at turbo inlet and remove top half of filter box and filter element.

Step 4



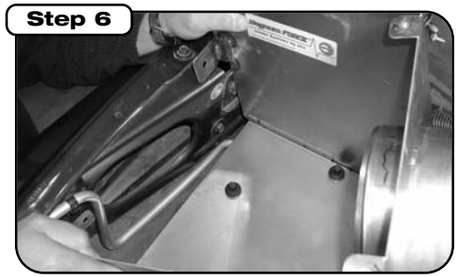
Remove lower half of filter box, unscrew 3 inserts and transfer inserts to new filter housing.

Step 5



Remove inner fender brace screw and ground wire screw. Trim wire connector tab on battery tray for clearance if needed.

Step 6



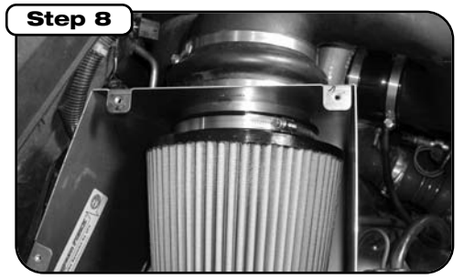
Lower housing into place, tab for ground screw tucks behind A/C line first, then lower to clear turbo housing. Housing should clear A/C line, line up rubber mounts and secure by pushing down hard or screwing mounts in. Install fender brace screw and ground screw and wire.

Step 7



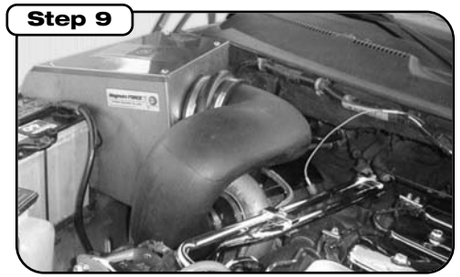
Slip boots over intake tube and install on turbo and filter housing. It may be easier to install clamps after tube is in position. If filter restriction gauge is desired, drill an 11/16 hole with a woodworking spade bit and transfer grommet and sensor to new intake tube. Sensor should be placed near larger end of tube for accurate results.

Step 8



Install factory pre-oiled filter into housing. Install cover and make a final check for loose clamps, pinched wires etc. before starting engine.

Step 9



Make sure all clamps are tight and that all electrical components are secure. Check and retighten connections and filter after a few hours of operation.

Place the included CARB EO Sticker on or near the intake system on a smooth, clean surface. E.O. identification label is required in passing the Smog Check Inspection.

Note: Filter Cleaning and Re-oiling: When cleaning your aFe filter, be sure to use only aFe's "Restore Kit" (aFe P/N: 90-50001 blue oil aerosol, or aFe P/N: 90-50501 blue squeeze bottle oil or aFe P/N: 90-50000 gold oil aerosol, or aFe P/N: 90-50500 gold squeeze bottle oil).
Filter Replacement: Magnum FLOW PN: 24-91026 (black w/blue media) or *ProGUARD 7*™ PN: 72-90021 or ***Pro Dry S***™ P/N 21-90021 (black w/white media) ***Pro Dry S***™ *cleaning: see cleaning instruction sheet 06-00074*