EFE

P.O. Box 1719 Corona, CA 92878 Support: 951-493-7100 www.aFefilters.com

Intake Kit Installation Instructions: '94-'02 Dodge Ram Trucks V8-5.2L & 5.9L

Kit Part #	51/54-10112		
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Make:	Dodge		
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<u>Model</u>	Year	Engine	
Ram	'94-'02	V8-5.2L	
Ram	'94-'02	V8-5.9L	

Tools Required:
1/4" socket, nut-driver
5/16" socket, nut-driver
7/16" socket, nut-driver
13mm socket or wrench
Ratchet and extension
Med flat screwdriver
Small flat screwdriver

Pa	rt List:
1	Filter Part # (24-90025 or
	or Pro Dry S ™ 21-90025)
1	Filter Housing
1	Intake tube
1	Cap, throttle body
1	5/8" hose @ 23"
2	Clamp, mini #008
1	3/4 Trim seal @ 31.5"

7/16" Trim seal @ 14.25"

- Bracket, sub-assembly.Coupling, straight, 3-1/2" D x 3" L
- 2 Clamp, #060
- 1 Nut, wing, 1/4-20"
- 1 Washer, fender 1/4-20"
- 1 Retainer, push
- 1 Screw, carriage 1/4-20" x 3/4"
- 1 Screw, hex flange 1/4-20" x 3/4"
- Spacer, 3/8" x 1.63"



Complete kit with parts.



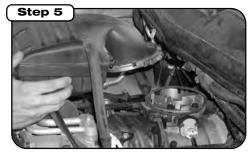
Complete stock intake.



Remove air duct from resonator box and completely remove from engine compartment.



Loosen clamp at resonator box for throttle body and disconnect vent hose at valve cover.



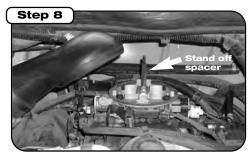
Once clamp is loose, pull up and out. Reuse existing gasket.



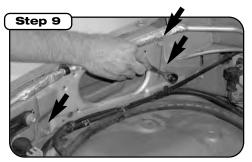
Install throttle body cap hold down bracket assembly.



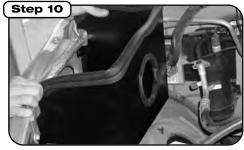
Assemble throttle body cap with straight coupler and vent hose.



Install throttle cap stand off spacer (arrow) and cap. Reuse original throttle body gasket.



Remove three inner-fender bolts (13mm socket or wrench) for attachment of filter housing.



Install large housing trim seal to top of housing and small trim seal to tube inlet. Attach filter housing to inner fender-well with the three specified bolts.



Insert tube through filter housing and attach to coupler with supplied clamps.



Attach filter to intake tube. It may be a tight fit, but DO NOT OIL OR GREASE TO INSTALL.



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. Make sure all hoses and clamps are tight and that all electrical components are secure.