

Intake Kit Installation Instructions: Jeep Wrangler 2007 V6-3.8L (JK)

	Kit Part #		51-11252	Tools Required:	Part List:	2 Screws, 3/8"
			54-11252	5/16" nut driver	1 Air Filter (replacement #24-30018 / ProGUARD 7 ™ 72-30018)	1 Temp Sensor Grommet
			75-11252	9/16" socket w/ extension and ratchet	(ProDRY S [™] <i>P/N</i> 21-30018∠)	1 7/16" trim seal @ 23"
	Make:	Jeep		9/16" open/box end wrench	1 Housing	1 Intake tube
	Model	Year	Engine	1/4" nut driver	1 Coupler reducer (05-00135)	4 Clamp #048
	Wrangler (JK)	2007	V6-3.8L	10mm socket w/ extension and ratchet	1 Coupler reducer (05-00136)	
P.O. Box 1719	Wrangier (Jrt)	2007	V0-5.0E		1 Clamp, mini #006	
Corona, CA 92878					2 Nut, 3/8"	
Support: 951-493-7100						
www.aFefilters.com					4 Washer, 3/8"	



Complete kit with parts.







Step 3

Loosen clamp using 5/16" nut driver @ Throttle body.



Disconnect crankcase line @ OE airbox. Disconnect OE clips holding in upper half of OE airbox. Remove upper half of airbox out of vehicle.



Carefully pull out bottom half of airbox. (caution, this may require some force)



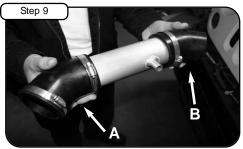
Loosen 10mm bolt holding in airbox bracket.



Install trim seal to housing and place in to vehicle. Re-tighten bolt from step 6. With screws provided, tighten down both bolts using 9/16" socket or wrench.



Remove Temp sensor from OE intake tube and place on to new aFe intake tube with grommet provided.



Place both coupler reducers on to ends of new tube with clamps provided. A) coupler part # 05-00135 B) coupler part # 05-00136



Install 3" end of coupler to housing side and 2 3/4" coupler to throttle body side. (make sure temp sensor side of tube is near throttle body side) Tighten clamps using 5/16" nut driver.



Re-install Crankcase line to new tube with mini clamp provided and tighten using 1/4" nut driver. Place high FLOW filter into housing and tighten using 5/16" nut driver.



Your installation is now complete. Check all clamps and hoses periodically. Thank you for choosing aFe!

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: 24-30018 (black w/blue media) or ProGUARD 7 TM PN: 72-30018 (black w/gold media) ProDRY STM cleaning: see cleaning instruction sheet 06-00074 ProDRY STM P/N 21-30018