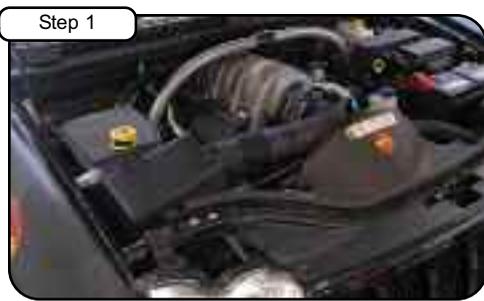




Intake kit Installation Instructions: Jeep Grand Cherokee 06-10 V8-6.1L Stage-2 Air Intake

Kit P/N: 51/54-11192	Tools Required: 10mm socket or wrench 5/16" nut driver Flat head screwdriver Ratchet w/ extension 5/32" allen key	Parts list: 1 Air filter (Pro 5-R™ 24-90015 or Pro Dry S™ 21-90015) 1 Housing 1 Tube, rotomold 1 Cover 1 Coupler, reducer 4-3/8" x 3-1/2" 1 Clamp, #060 1 Clamp, #072 2 Screw, hex M6 x 1 x 30 4 Screw, button head	2 Washer, flat M6 2 Nut, hex M6 2 Washer, wavy M6 1 Grommet, rubber 1 1/2" hose @ 13'L
Make: Jeep			
Model: Grand Cherokee SRT-8	Year: '06-'10 Engine: V8-6.1L		



Step 1
Complete Stock Intake.



Step 2
With 5/16" nut driver loosen the clamp on throttle body side.



Step 3
Disconnect air temp sensor.



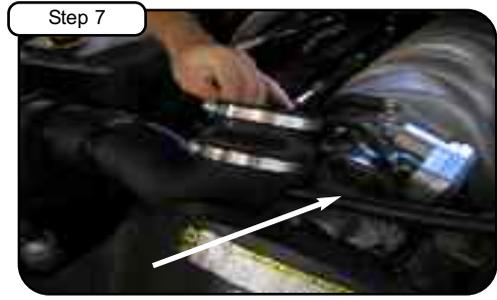
Step 4
Loosen clamp at air box and un-clip upper half of air box and remove. Also, remove OE intake tube.



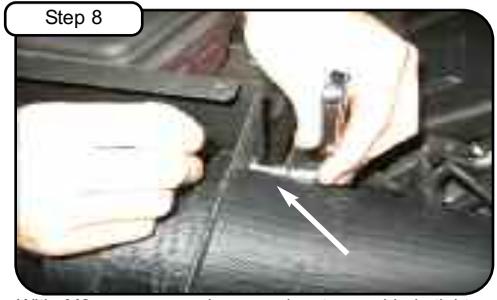
Step 5
Remove OE crank case line out of vehicle.



Step 6
Install housing into position of OE upper airbox and re-clip to bottom of housing. Install tube through housing.



Step 7
Place reducer coupler with clamps and install onto throttle body. Do not tighten.



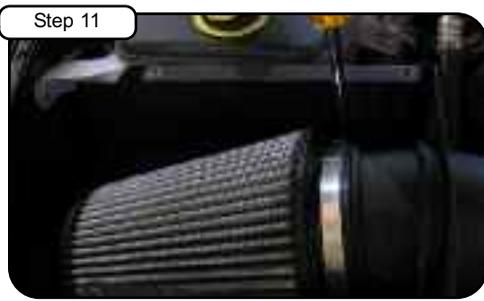
Step 8
With M6 screws, washers, and nuts provided, tighten using 10mm socket or wrench.



Step 9
Now tighten clamps using 5/16" nut driver. Remove air temp sensor out of OE tube. With grommet provided install temp sensor into new tube



Step 10
Connect crank case line to fitting on tube and engine, w/ 1/2" hose.



Step 11
Re-connect air temp sensor harness. Install air filter and tighten using 5/16" nut driver.



Step 12
Install cover to housing with button head screws provided and tighten using 5/32" allen key.



Step 13
Place enclosed CARB EO sticker on a clean/smooth surface or near the device. EO identification label is required in passing the Smog Check Inspection. Your installation is now complete. Please check all bolts and clamps periodically. Re-tighten if necessary. 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)
Filter Replacement: Magnum FLOW PN: 24-90015 **Pro 5-R™** (black w/blue media) or **Pro Dry S™** P/N 21-90015 (black w/white media) **Pro Dry S™** cleaning: see cleaning instruction sheet 06-00074