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Intake kit Installation Instructions: 2007-2008 Toyota Tundra / 2008 Sequoia V8-4.7L Stage 2

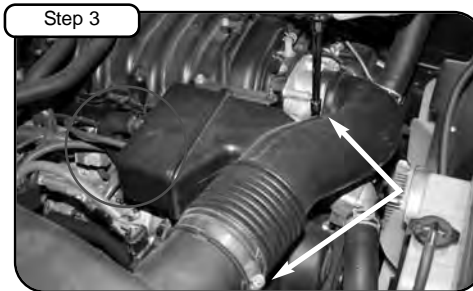
Kit P/N: 51/54-11222	Tools Required: 10mm socket or wrench 12mm socket or wrench 5/16" nut driver Flat head screwdriver Phillips screwdriver Ratchet w/ extension 5/32" allen key 7/16" socket or wrench	Parts list: 1 Air filter (Pro-5R™ 24-90032 Pro Dry S™ 21-90032) 1 Housing 1 Tube, intake 1 Coupler, straight 3-1/2" x 2" 1 Coupler, hump 4" x 4" 1 Adaptor 5 Screw, button head M6 3 Washer, flat M6 5 Washer, wavy M6 1 Gasket, MAF	1 3/4" trim seal @ 33.5"L 1 Nipple, brass 3/16" x 1/8" 1 5/32"L hose @ 15"L 1 5/8"L hose @ 12"L 3 Screw, hex M6 x 1 x 12 2 Clamp, #060 2 Clamp, #072 2 Spacer, nylon 1/2"x1/4"x1/8" 1 Clamp, mini #008 1 Spacer, nylon 1/2"x1/4"x1/4" 2 Screws, M4 x .7 x 16
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Complete Stock Intake.



With 10mm wrench or socket, loosen bolts on engine cover. Disconnect MAF sensor harness.



With 5/16" nut driver or flat head screwdriver loosen clamps. Disconnect both the vacuum line and crank case breather on OE tube.



Remove OE intake tube. Un-clip upper half of air-box and remove with OE air filter.



With 10mm socket or wrench loosen both bolts holding in air-box. Remove complete air-box out of vehicle.



Install filter adaptor to inside of housing using 5 button head screws and wavy washers. Tighten using 5/32 allen key. Install 3/4" trim seal to housing.



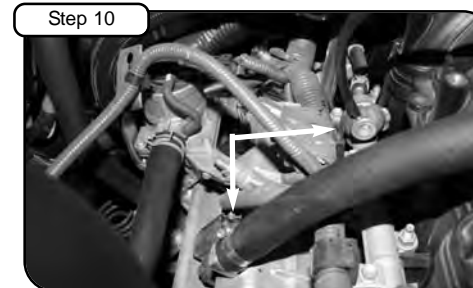
Install housing to vehicle. Use M6 screws with flat washers provided. Make sure 1/4" nylon spacer is between housing and fender when installing.



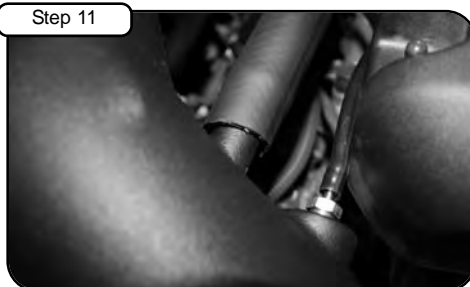
Remove MAF sensor from OE air box. Install into new tube using gasket, 1/8" nylon spacers, and M4 screws provided. Install brass nipple to tube and tighten. Install couplers with clamps to tube.



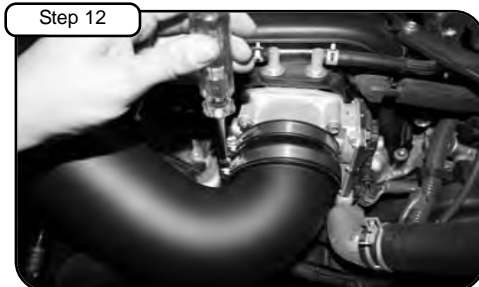
Install new tube into vehicle. Position tube to throttle body and housing. Do not tighten clamps.



Remove factory vacuum line and crank case breather. Install new 5/32" line to vehicle. With mini clamp install 5/8" hose to vehicle and tighten using flat head screwdriver.



Install new vacuum line and crank case breather to tube.



Tighten clamps at throttle body with 5/16" nut driver.



Tighten clamps at housing side using 5/16" nut driver. Re-connect MAF sensor harness.



Install air filter and tighten using 5/16" nut driver. Re-install small engine cover.



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: **Pro-5R™** PN: 24-90032 (black w/blue media). **Pro Dry S™** P/N: 21-90032 (black w/white media) **Pro Dry S™** cleaning: see cleaning instruction sheet 06-00074.