
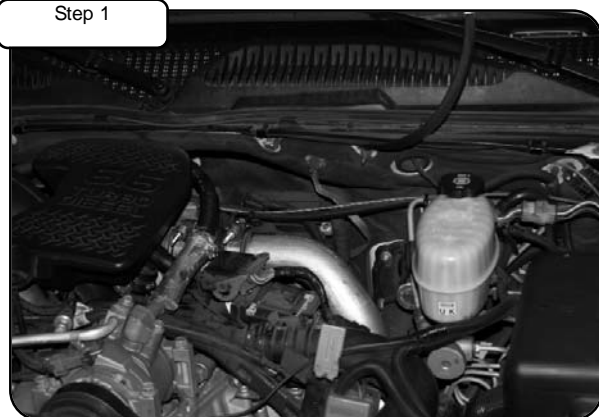




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Intercooler Tube Upgrade Installation Instructions: 2004-2007 GM DURAMAX V8-6.6L (td) LLY/LBZ

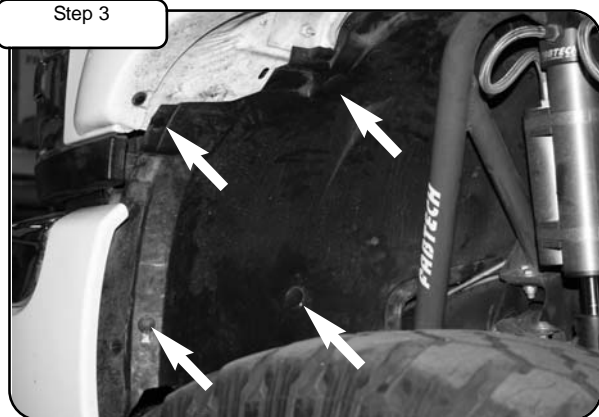
Kit Part Number: 46-20049			Tools Required: 7/16" deep socket or wrench Torque wrench Ratchet w/ extension Flat tip screw driver or pin pry tool Steel wire		46-20049 Parts list 1 Intercooler tube 1 Coupler, Silicone hump 2 Clamps, Spring loaded T-bolt		Complete Kit P/N: 46-20049 
Make: Chevrolet	Year:	Engine:					
Silverado HD	'04.5-'05	V8-6.6L (td) LLY					
Silverado HD	'06-'07	V8-6.6L (td) LLY/LBZ					
Make: GMC	Year:	Engine:					
Sierra HD	'04.5-'05	V8-6.6L (td) LLY					
Sierra HD	'06-'07	V8-6.6L (td) LLY/LBZ					



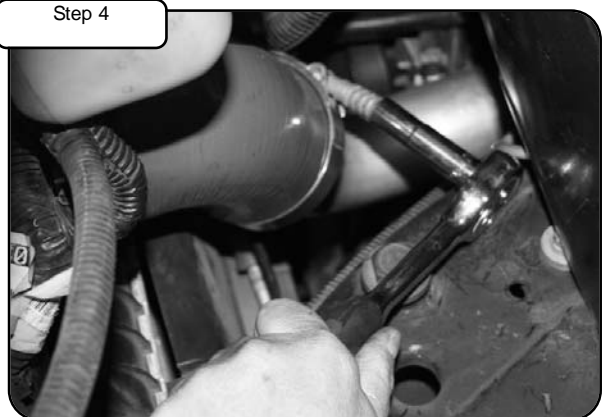
Stock intercooler tube.



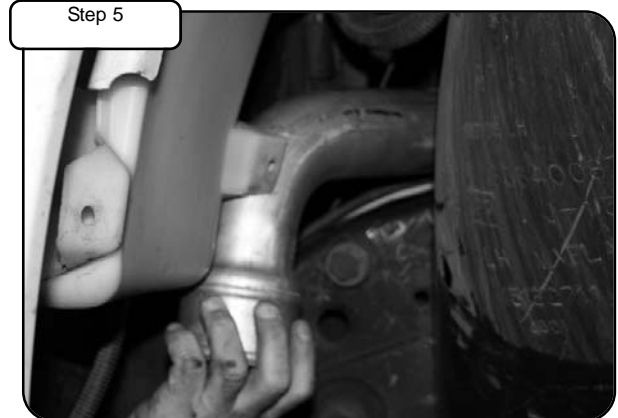
Loosen clamp on intercooler tube using 7/16" deep socket or wrench. Do not damage the coupler hose that attaches to the turbo, as it will be re-used.



Remove the 2 pushpin fasteners (pull the center pin up, then pry the pin assembly out) and 2 large head plastic fasteners that attach the driver's side fenderwell forward portion. Pull forward fenderwell and secure with steel wire to access intercooler coupler.



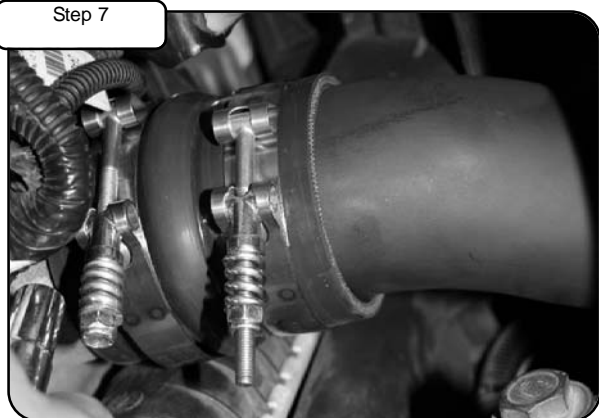
Loosen clamps on the elbow coupler using 7/16" deep socket.



Remove the stock intercooler tube through the fenderwell.



Install the new aFepower intercooler tube through the fenderwell.



Install the new silicone hump coupler and clamps provide to intercooler. Do not tighten clamps so tube can move and flex to ease installation of coupler at turbo.



Re-install turbo coupler. Tighten and torque all clamps to 75 in-lbs. Re-install fenderwell. The charge air temperature may reach 400°F at full load. Ensure wiring are routed away from intercooler tube. Your installation is now complete. Thank you for choosing aFepower! **Place the included CARB EO sticker on or near the Intercooler Tube on a smooth, clean surface. EO identification label is required to pass the Smog Check Inspection.**