EFE POWER

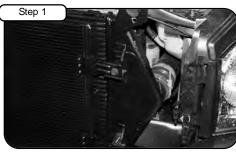
advanced FLOW engineering™ P.O. Box 1719 Corona, CA 92878 Support: 951-493-7100 aFepower.com

Intercooler Tube Installation Instructions: 2007.5-2008 Dodge Ram Cummins Intercooler Tube Upgrade L6-6.7L

Kit P/N:	46-20039		Tools Required:	Parts list
			7/16" deep socket	1 Tube, 3-1/2" x 3" intercooler upgrade
Make:	Dodge		10mm socket or wrench	1 Coupler, hump 3-1/2"
Model:	Year:	Engine:	13mm socket or wrench	1 Coupler, hump 3"
Ram 2500	'07.5-'08	L6-6.7L(td)		2 Clamp, spring 3-1/2"
Ram 3500	'07.5-'08	L6-6.7L(td)		2 Clamp, spring 3"
Ram 4500	'07.5-'08	L6-6.7L(td)		
Starling Bullo	+ '07 5 '09	1667144)		



Complete Kit w/ Parts



Complete Stock Intercooler tube.



Loosen the four bolts holding in a/c condensor. Pull back passenger side condensor cover.



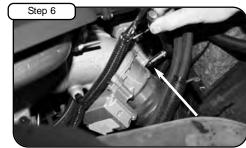
Pull up condensor only on the driver side.



Using bailing wire or bungee cord, secure condensor to



Loosen the two 10mm screws holding in intercooler on radiator support.



With 7/16" nut driver, loosen clamp on manifold. Push down on intercooler tube and disconnect from manifold.



With 7/16" nut driver, loosen clamp on intercooler.



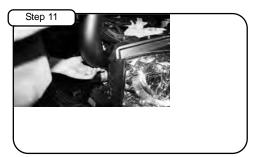
Pull back coupler from intercooler.



Remove stock intercooler tube from vehicle.



Install 3-1/2" hump coupler to manifold with clamps provided.



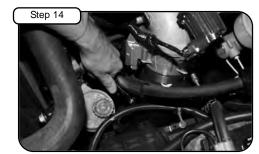
Install new tube and postion into coupler on manifold.



Install 3" hump coupler with clamps provided to new tube and position onto intercooler.



Re-install intercooler to radiator support. (step 5) Re-attach a/c condensor and cover and tighten. (step 2)



Tighten all four clamps. Make sure all clamps are completely tighten. **Check and tighten after 50 miles!**



Your Intercooler tube installation is now complete. Please check all clamps periodically and tighten. Thank you for choosing aFe power!