

Intake Kit Installation Instructions: 1994-1997 Ford Power Stroke TD V8-7.3L Stage 2

Kit Part #	51/54/75-10792, 75-10792-0V		Tools Required	Part List:		2	M6 wavy washer	
			Med Flat screwdriver	1	Air Filter Replacement (24-90015,	2	M6 flat washer	"
Make:	Ford		10mm socket or wrench		Pro-GUARD 7 72-90015 or Pro Dry S 21-90015)	1	Intake Tube	
			7/16" socket or wrench	1	Trim Seal 3/4" Bulb 37"L	2	M6x1 Nut	
Model:	Year:	<u>Engine</u>		1	Housing	1	Grommet	
F250	'94-'97	V8-7.3L (td-di)		1	Coupler Straight 4"x 3"			
F350	'94-'97	V8-7.3L (td-di)		2	#64 clamp			
				1	Filter-minder grommet (Thick)			
Note: Please confirm Parts List and read all instructions				1	Temp sensor grommet (Thin)			
steps before proceeding with actual installation.				2	M6x1x25 mm hex head screw			





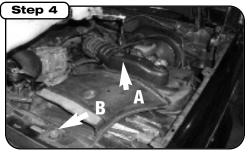
Complete kit with parts.



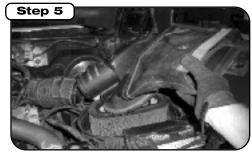
Stock Assembly



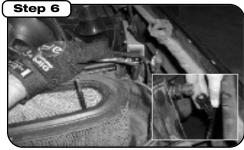
Loosen clamps securing stock intake tube onto stock air box and turbo inlet elbow



Using an extension from a 1/4" drive ratchet, fully lossen plastic bolts on top of factory air box (a), remove bolt securing front of air scoop to core support (b)



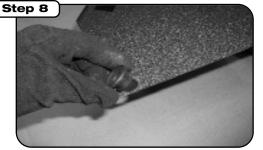
Remove top half of air box from lower half. Remove factory intake tube from factory turbo inlet elbow.



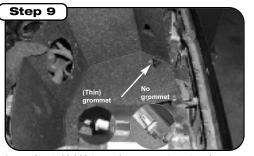
Using a 7/16" socket, remove nut securing lower air box half to engine compartment. Disconnect electrical harness going to temperature sensor on the side of the air box.



Remove lower half of air box. Remove rubber grommets from feet of the lower air box and save for use later. Remove filter minder indicator from factory air box for use later. Remove temperature sensor and save for use later.



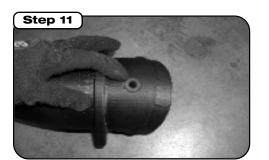
Place saved grommets into holes on the bottom of the aFe heat shield.



Lower heat shield into engine compartment and secure using original hardware. Insert temperature sensor into tab on heat shield w/ (Thin) grommet provided. NOTE: On some models it may be necessary to disassemble and reassemble sensor to install into aFe heat shield.



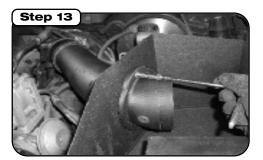
Place provided clamps loosely over provided coupler and place onto factory turbo inlet elbow



Install provided (Thick) grommet into the hole in the tube and place filter-minder indicator into hole.



insert tube through heat shield so that the flange is on the inside of the heat shield and insert into coupler installed in previous step.



Using provided hardware, secure tube flange to heat shield. After tube has been secured to heat shield, tighten clamp holding the coupler to the



Install pre-oiled aFe filter and tighten clamp. Install trim seal on heat shield.



Place enclosed CARB EO sticker on a clean/smooth surface on or near the intake system. EO identification label is required in passing the Smog Check Inspection. Complete kit installed.