

Intake Kit Installation Instructions: '99-'03 Ford F-Series Super Duty, Diesel V8-7.3L (td)

	Kit Part #	51/54-10192 & 75-10192	
	Make:	Ford	
	Model	Year	Engine
	F250	'99-'03	V8-7.3L
	F350	'99-'03	V8-7.3L
P.O. Box 1719	F450	'99-'03	V8-7.3L
Corona, CA 92878	F550	'99-'03	V8-7.3L
Support: 951-493-7100	Excursion	'00-'03	V8-7.3L
www.aFefilters.com			

Tools Required:	Part List:
8mm socket	1 Air filter (Replacement part # 24-91018) or
5/16" nut driver	Pro-GUARD 7™ 72-90020 or Pro Dry S
13mm socket	21-90020
10mm socket & wrench	1 Housing, filter
5mm Allen wrench	1 Bracket, battery hold down 1 Intake tube
Ratchet and extension	2 Screw, hex, 5/16-18x8"
	2 Screw, button head, m 8-1.25 x 25mm

4 Screw, hex, M6 x 25mm

batteries.

- 2 Washer, split lock 5/16" Grommet-air temp sensor
- 1 1 Grommet-filter minder sensor wire

Washer, split lock M6

Washer, flat M6

- Grommet-filter minder on intake tube -1
- Clamps, #072 2 1 Trim seal. 32"

4 Nut, hex, M6

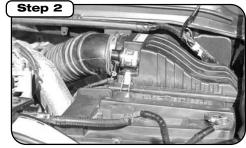
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- 1
- Coupler, 4 x 4 x 3.5



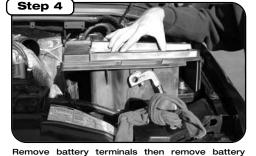
Complete kit with parts.

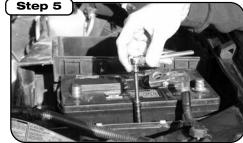


Complete stock intake.

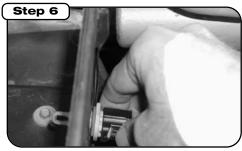


Loosen clamp from stock intake tube (at engine side), disconnect plug to filter minder and undo clips to remove top of OE air box.

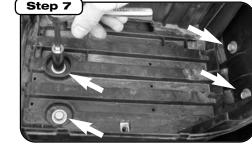




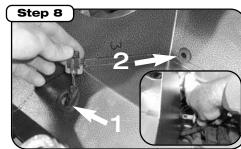
Remove battery hold down clamp from OE battery tray.



Twist and remove temperature sensor from air box. Being careful not to damage sensor.



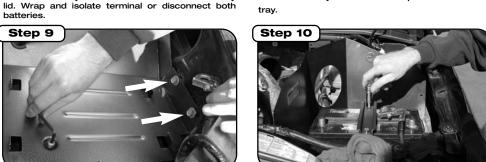
Remove four 13mm bolts as shown to take out OE air box.



Setting intake housing, into the vehicle, install the two grommets supplied. Route wire for filter minder through the larger hole (1) on the bottom of the housing for reconnecting to filter minder in Step 12. Insert temp. sensor into hole (2) on side of intake housing.



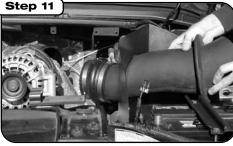
Once intake housing is set in position, re use two OE 13mm bolts on the side of the inner fender and use the two supplied button head on the base of the intake housing. Tighten with 5mm L-key.



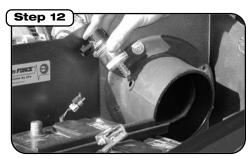
Place battery into intake housing using supplied clamp and two 8" long hex head bolts and locking washers. (DO NOT OVER TIGHTEN).



Place enclosed CARB EO sticker on a clean/smooth surface on or near the intake system. EO identification label is required in passing Smog Check inspection. Make sure all hoses and clamps are tight and that all electrical components are secure.



Attach coupler to intake tube and insert tube through housing. Rotate tube to line up flange holes with holes on housing. Using supplied hardware, fasten securely and tighten clamp on engine side of intake tube.



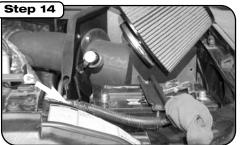
Place grommet into hole of intake tube. Insert filter minder into location and reconnect wire.



Note: Filter Cleaning and Re-oiling: When cleaning your aFe filter, be sure to use only aFe's "Restore Kit" (aFe P/N: 90-505001 blue oil aerosol, or aFe P/N: 90-50501 blue squeeze bottle oil).

Install trim seal on housing.

Filter Replacement: Magnum FLOW PN: 24-91018 (black w/blue media) or ProGUARD 7TM PN: 72-90020. Pro Dry STM P/N: 21-90020 (black w/white media) Pro Dry STM cleaning: see cleaning instruction sheet 06-00074.



Install filter to intake tube and tighten clamp.

