## Intake Kit Installation Instructions: BMW 5 Series 525i,528i & 530i (E39)

are

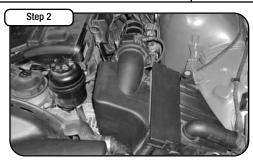
P.O. Box 1719 Corona, CA 92878 Support: 877-512-8111 www.aFefilters.com

Ι				Γ
	Kit Part #	54-10601 (525i-528i) 54-10671 (530i)	Tools Required	
	Make:	BMW	8mm socket	
	Model:	5 Series 525i, 528i & 530i E39	5/16" nut driver	
	Engine:	L6-2.5-2.8 & 3.0L	10mm socket	
	Year:	1997-2003	Flathead screwdriver	
			Ratchet and extension	ı

Part List:		1	Trim seal 7/16 x 34"
1	Filter part # 24-91031 (Replacement filter)		
1	Housing		
2	Spring clips		
1	Billet adapter		
4	M6 x 1 x 10mm button head		
1	M6 x 1 x 12mm hex head		
1	M6 flat washer		



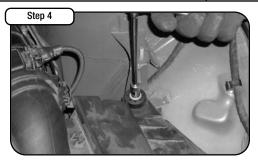
Complete kit with parts.



Complete stock intake.



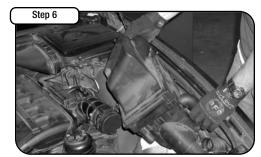
Unclip MAS (Mass Air Sensor) from air box using flathead screwdriver.



Remove 10mm bolt from side fender.



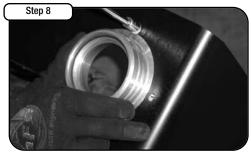
Detach resonator box from stock air box assembly using 8mm socket.



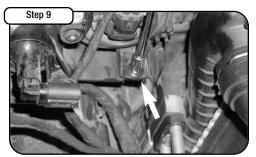
Remove OE air box from vehicle.



Carefully remove o-ring from stock air box.



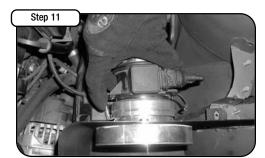
Install the billet aluminum adapter to the housing using M6 button heads supplied. Install factory o-ring into billet adapter.



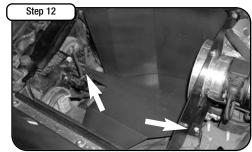
Remove 8mm headlamp support bracket screw.



Install housing into vehicle, making sure to guide MAS into billet adapter.



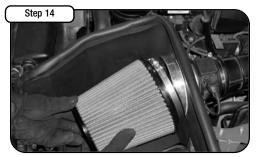
Attach spring clips that are supplied in kit to MAS and clip onto billet adapter.



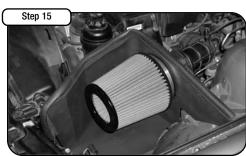
Reinstall 8mm headlamp support bracket screw and use M6 hex head bolt and wavy washer to bolt down backside of housing.



Install trim seal.



Using a 5/16" nut driver or flat blade screwdriver install pre-oiled aFe filter.



Make sure all hoses and clamps are tight and that all electrical components (if applicable) are secure. Check and retighten connections and filter after a few hours of operation.