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Intake kit Installation Instructions: 2004-2005 BMW E60 525i/530i L6-2.5L/3.0L

Kit P/N:	51/54-11572		Tools Required:
Magnum Force Stage-2 Intake			5/16" nut driver
Make:	BMW		1/4" nut driver
Model:	Year:	Engine:	Flat head screwdriver
E60 525i	'04-'05	L6-2.5L	10mm socket or wrench
E60 530i	'04-'05	L6-3.0L	Ratchet w/extension
			T25 torx bit

Tools Required:	Parts list
5/16" nut driver	1 Air filter (Pro-5R ™ 24-60505 or
1/4" nut driver	Pro Dry S [™] 21-60505)
Flat head screwdriver	1 Housing
10mm socket or wrench	1 Tube
Ratchet w/extension	1 7/16" trim seal @ 33" L
T25 torx bit	1 Adaptor, 6" filter
T30 torx bit	4 Screw, M6 x1 x 25





Complete Stock Intake.

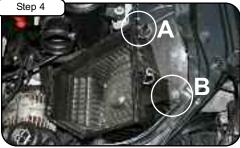


Disconnect MAF sensor. Loosen clamp on air box.



4 Washer, flat M6

Unclip upper half of air box to remove lid and filter.



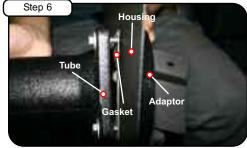
1 Gasket, MAS

2 Screw, #8-32 x 5/8"L 1 Gasket, tube

A) Loosen bolt with 10mm socket or wrench and save for later use (See step 11). B) Loosen Torx bolt with T30 torx bit. Remove air box out of vehicle.



Carefully remove MAF sensor using T25 torx bit.



Using the 4 hex screws w/washers provided, attach tube with gasket and adaptor through housing. Make sure gasket is between tube and housing. Tighten using 10mm socket or wrench.



Install MAF sensor using gasket and #8-32 screws provided. Tighten using flat head screwdriver.



Loosen and remove bolt holding in washer reservoir with 10mm socket or wrench. Save bolt for later install (See



Attach trim seal to housing. Install housing into vehicle and position.



Secure housing using bolt from step 8 and tighten using 10mm socket or wrench.



With bolt from step 4A, tighten down housing using 10mm socket or wrench.



Attach stock tube to intake. Pull stock tube, hold, and tighten clamp using 1/4" nut driver. Connect MAF sensor harness.



Install air filter and tighten using 5/16" nut driver.



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