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**Intake kit Installation Instructions: 2004-2005 BMW E60 525i/530i L6-2.5L/3.0L Stage 2**

Kit P/N: 51/54-11572			<b>Tools Required:</b> 5/16" nut driver 1/4" nut driver Flat head screwdriver 10mm socket or wrench Ratchet w/extension T25 torx bit T30 torx bit		<b>Parts list</b> 1 Air filter ( <b>Pro-5R™</b> 24-60505 or <b>Pro Dry S™</b> 21-60505) 1 Housing 1 Tube 1 7/16" trim seal @ 33" L 1 Adaptor, 6" filter 4 Screw, M6 x1 x 25 4 Washer, flat M6	
<b>Make:</b>	<b>BMW</b>		1 Gasket, MAS			
<b>Model:</b>	<b>Year:</b>	<b>Engine:</b>	2 Screw, #8-32 x 5/8"L			
E60 525i	04-05	L6-2.5L	1 Gasket, tube			
E60 530i	04-05	L6-3.0L				



Complete Kit w/ Parts

Step 1



Complete Stock Intake.

Step 2



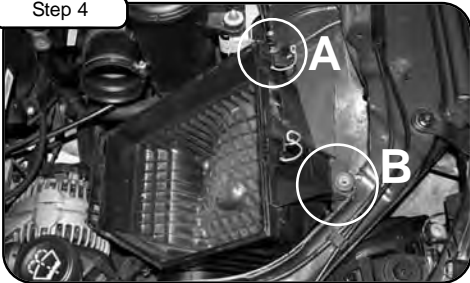
Disconnect MAF sensor. Loosen clamp on air box.

Step 3



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

Step 4



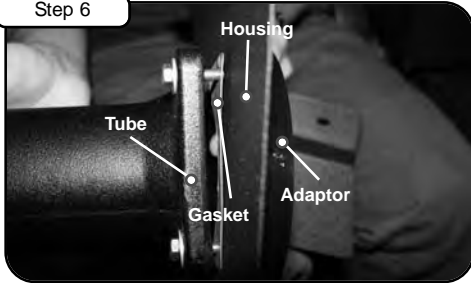
A) Loosen bolt with 10mm socket or wrench and save for later use (See step 11). B) Loosen Torx bolt with T30 torx bit. Remove air box out of vehicle.

Step 5



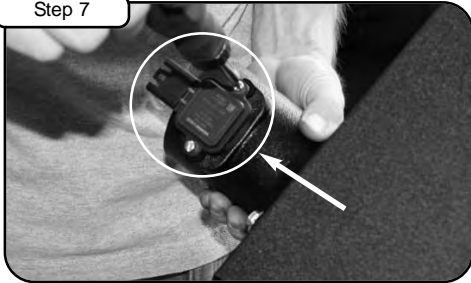
Carefully remove MAF sensor using T25 torx bit.

Step 6



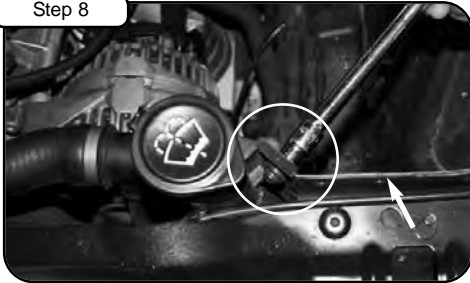
Using the 4 hex screws w/washers provided, attach tube with gasket and adaptor through housing. *Make sure gasket is between tube and housing.* Tighten using 10mm socket or wrench.

Step 7



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

Step 8



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

Step 9



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

Step 10



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

Step 11



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

Step 12



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

Step 13



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

Step 14



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

Note: Filter Cleaning and Re-oiling: When cleaning your aFe filter, be sure to use only aFe's "Restore Kit" (aFe P/N: 90-50001 blue oil aerosol, aFe P/N: 90-50501 blue squeeze bottle oil, aFe P/N: 90-59999 **Pro Dry S™** cleaner only.) Filter Replacement: **Pro-5R™** PN: 24-60505 (black w/blue media). **Pro Dry S™** P/N: 21-60505 (black w/white media) **Pro Dry S™** cleaning: see cleaning instruction sheet 06-00074. For replacement part(s) or "Restore Kit" please call aFe sales/tech support @ 951-493-7100