



# Intake Installation Instructions: BMW '01-'07 E46 M3 Stage 1 upgrade

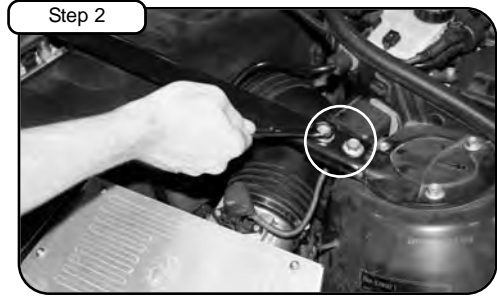
<b>Kit P/N:</b> 54-10469, 55-10460, 55-10461	<b>Tools Required:</b> Flat head screwdriver 5/16" nut driver 1/4" nut driver 13mm socket or wrench	<b>Parts List:</b> 1 Tube, intake 1 Coupler, straight 05-01023 1 Coupler, straight 05-00734 2 Clamp, #064 2 Clamp, #080
<b>Make:</b> BMW		
<b>Model:</b> E46 M3	<b>Year:</b> 01-07	<b>Engine:</b> L6-3.2L
<b>Note:</b> Stage 1 upgrade for 51/54-10461. 51/54-10461 not included.		



Complete Kit w/ Parts



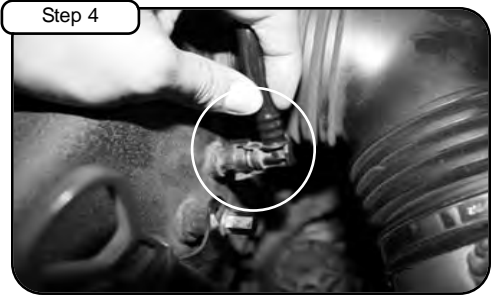
Complete Stage 1 Configuration.



With 13mm socket or wrench loosen the four nuts holding in upper strut support and remove.



With 1/4" nut driver loosen clamps on stock intake tube.



Disconnect vacuum line on plenum box.



Remove stock intake tube.



Install couplers with clamps provided to tube. Do not tighten clamps at this time.



Install into vehicle.



Re-connect vacuum line to plenum box.



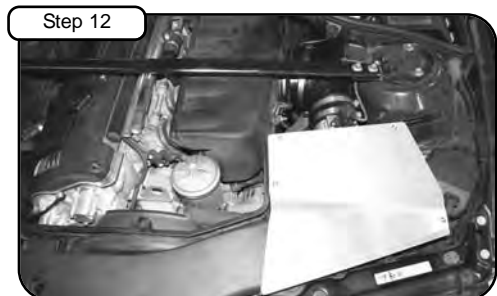
Adjust couplers for proper engagement, then tighten clamps on intake plenum box using 5/16" nut driver.



Tighten clamps on adaptor side using 5/16" nut driver.



Re-install strut brace and tighten all 4 nuts using 13mm socket or wrench.



Your upgrade is now complete. Please check all components and tighten if necessary. Thank you for choosing aFe!