

# Intake Kit Installation Instructions: GM Duramax GMT 900 LMM 2007-2010 V8-6.6L (td) Stage-2 Air Intake



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<b>Kit Part #</b>	51/54-81332	75-81332-0	<b>Tools Required:</b>	<b>Part List:</b>	2 Screws, #8-32 x 5/8" L
		75-81332-0V	5/16" nut driver	1 Air filter P/N ( PG7™ 72-90038 or P5R™ 24-90038 or PDS™ 21-90038)	1 Gasket, MAF sensor
<b>Make:</b>	GMC		10mm socket or wrench	1 Housing, rotomold	2 Screws, Hex 1/4-20
<b>Model</b>	<b>Year</b>	<b>Engine</b>	7/16" socket or wrench	1 Tube, rotomold	2 Nut, self locking 1/4-20
Sierra 2500HD	2007-2010	V8-6.6L(td) LMM	Flathead screwdriver	1 Cover, rotomold	4 Washers, flat 1/4-20
Sierra 3500	2007-2010	V8-6.6L(td) LMM	Phillips screwdriver	1 Coupler, hump 4-1/4" x 3"L	1 T-20 torx bit
<b>Make:</b>	Chevrolet		Ratchet and extension		
<b>Model</b>	<b>Year</b>	<b>Engine</b>	T-20 torx bit ( included )		
Silverado 2500HD	2007-2010	V8-6.6L(td) LMM	5/32" allen key		
Silverado 3500	2007-2010	V8-6.6L(td) LMM			



Complete kit components



Complete stock intake.



With 5/16" nut driver, loosen the clamp @ turbo end.



Disconnect MAF sensor harness .



Carefully grab and pull out OE intake system from vehicle.



With 10mm socket, loosen the 5 screws holding the OE intake bracket and remove. Save 4 screws for later install.



Remove plastic cover behind passenger head light.



Remove MAF sensor from OE intake with T-20 torx bit. Insert MAF sensor into new tube with gasket, nylon spacer and #8-32 screws provided, spacers and gasket should be between tube and sensor.



Install tube to outside of housing. Tighten using screws, washers and nuts provided with 7/16" socket or wrench.



Place hump coupler at end of tube with clamps provided. Install into vehicle. Position tube and housing to factory position. Do not tighten clamps!



With 10mm socket or wrench, tighten down housing using 4 screws from step 6.



Tighten clamps @ turbo end with 5/16" nut driver. Re-connect MAF sensor harness.



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



With button head screws provided, install housing cover and tighten using 5/32" allen key.



Your installation is now complete. Check all clamps and connections. Periodically check all clamps and hoses. Thank you for choosing aFe! **NOTE: Place enclosed CARB EO sticker on or near the device on a smooth/clean surface. EO Identification label is required to pass the smog test inspection.**