



Intake kit Installation Instructions: 07-17 Toyota Tundra / 08-15 Sequoia V8-5.7L & 10-13 Tundra V8-4.6L Stage 2

Kit P/N:	51/54-11172	
Make:	TOYOTA	
Model:	Year:	Engine:
Tundra	'07-'17	V8-5.7L
Sequoia	'08-'15	V8-5.7L
Tundra	'10-'13	V8-4.6L

Tools Required:
10mm socket or wrench
12mm socket or wrench
5/16" nut driver
Flat head screwdriver
Phillips screwdriver
Ratchet w/ extension
5/32" hex key
7/16" socket or wrench

Parts list:	1 Air filter (Pro-5R™ 24-90032	1 3/4" trim seal @ 34"L
	Pro Dry S™ 21-90032)	1 Nipple, brass 3/16" x 1/8"
	1 Housing	1 1/2"L hose @ 22"L
	1 Tube, intake	3 Screw, hex M6 x 1 x 12
	1 Coupler, hump 3-1/2" x 3"	2 Clamp, #056
	1 Coupler, hump 4-1/4" x 3"	2 Clamp, #072
	1 Adaptor, filter	2 Spacer, nylon 1/2"x1/4"x1/8"
	5 Screw, button head M6	1 Clamp, mini #008
	3 Washer, flat M6	2 Screws, M4 x .7 x 16
	1 Gasket, MAF	



Complete Kit w/ Parts



Step 1
Complete Stock Intake.



Step 2
Remove engine cover by grasping as shown and carefully lifting up.



Step 3
Disconnect vacuum line. Remove crankcase line out of vehicle. Disconnect MAF sensor harness.



Step 4
Remove OE intake tube. Un-clip upper half of air box and remove air filter.



Step 5
With 12mm socket or wrench loosen the 3 bolts holding in air box. Remove complete air box out of vehicle.



Step 6
Install filter adaptor to inside of housing using 5 button head screws and wavy washers. Tighten using 5/32 hex key. Install 3/4" trim seal to housing.



Step 7
Install housing to vehicle. Use M6 screws with flat washers provided.



Step 8
Remove MAF sensor from stock air box.



Step 9
With couplers and clamps provided install new tube into vehicle. Position tube to throttle body and housing.



Step 10
Install MAF sensor into new tube using gasket, 1/8" nylon spacers, and M4 screws provided. Install brass nipple to tube and tighten. With mini clamp install 1/2" hose to plastic fitting & tube and tighten using flat head screwdriver. Re-install vacuum line to brass fitting on tube.



Step 11
Install air filter and tighten using 5/16" nut driver.



Step 12
Tighten all clamps with 5/16" nut driver. Re-connect MAF sensor harness. Re-install engine cover.



Step 13
Your installation is now complete. Please check all bolts and clamps periodically. Re-tighten if necessary. 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, or aFe P/N: 90-50501 blue squeeze bottle oil). Filter Replacement: **Pro-5R™** P/N: 24-90032 (black w/blue media). **Pro Dry S™** P/N: 21-90032 (black w/white media) **Pro Dry S™** cleaning: see cleaning instruction sheet 06-00074.