

Intake Kit Installation Instructions: '99-'04 Toyota Tacoma L4-2.4L/2.7L

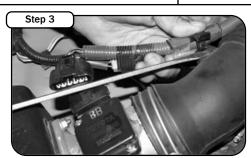
Kit Part #	51/54-11052		Tools Required:	Part List:	1 M8 Screw
			5/16" nut driver	1 Air filter (P/N#24-30018) or	3 048 Clamp
Make:	Toyota		12 mm socket or wrench	Pro Dry S ™ 21-30018	1 052 Clamp
			10 mm socket or wrench	1 Housing	1 Trim Seal (21")
Model	Year	<u>Engine</u>	Flathead screwdriver	1 Intake tube	1 5/32 Hose (17")
Tacoma	'99-'04	L4-2.4L/2.7L	Phillips screwdriver	5 M6 Screw	1 3/8 Hose (17")
			Ratchet and extension	4 M6 Wavy washer	1 Coupler Reducer
				1 M6 flat washer	1 Angle Coupler
				1 M8 Washer	



Complete kit components



Complete stock intake.



Disconnect negative battery terminal. Disconnect MAF sensor harness and remove wire from tube.



Disconnect and remove both vacuum lines from factory tube and loosen both clamps with 10mm socket or wrench.



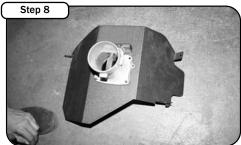
With 12mm socket loosen the 3 bolts holding the factory air box.



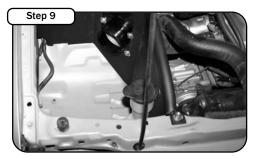
Carefully remove complete factory intake assembly out. With 10mm remove bracket from valve cover. Save 10mm bolt for future use on new housing.



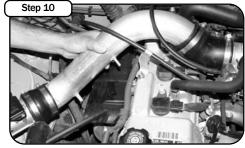
With 10mm socket or wrench carefully remove factory MAF sensor. Remove factory rubber gasket.



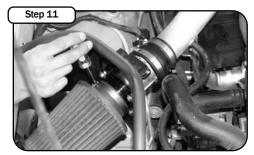
With M6 screws provided place rubber gasket onto housing (between MAF sensor and aFe housing), and mount factory MAF sensor. Tighten four screws gently (do not over tighten) with M6 socket. Apply trim seal to top edge of housing.



Lower housing into place. Secure the housing with provided screws (M8 and M6) using 10mm and 12mm socket. Re use 10mm bolt from step 6, to secure front of housing onto radiator support.



Attach couplers onto tube using the supplied clamps (do not tighten). Place angled coupler onto throttle body side and reducer coupler on MAF side.



Replace both vacuum lines (3/8 and 5/32) with hoses provided. Install aFe filter to housing.



Your installation is now complete. Please tighten all clamps and re-check periodically.