## Intake Kit Installation Instructions: '92-'02 Ford Crown Victoria/ Mercury Grand Marquis V8-4.6L



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Kit Part #	51/54-10751	
	01/01/10/01	
Make:	Ford	
<u>Model</u>	<u>Year</u>	<b>Engine</b>
Crown Victoria	'92-'02	V8-4.6L
Make:	Mercury	
<u>Model</u>	Year	Engine

Grand Marquis '92-'02

Tools Required:		
5/16" nut driver		
Slotted screwdriver		
10mm & 11mm socket or wrench		
Ratchet and extension		

Part List:				
1	Air filter (P/N: #24-35010) or			
	Pro Dry S™ 21-35010			
1	Air Filter Housing			
1	Gasket MAF			
4	M6 Screw			
4	M6 Washer			
1	3/8 NPS Nut			
1	Grommet Temp Sensor			

Part	List:	27in	7/16 Trim Seal
1	Air filter (P/N: #24-35010) or		
	<b>Pro Dry S</b> ™ 21-35010		
1	Air Filter Housing		
1	Gasket MAF		
4	M6 Screw		
4	M6 Washer		
1	3/8 NPS Nut		
1	Grommet Temp Sensor		
	-		



Complete kit. Make sure all components are present prior to beginning installation.



V8-4.6L

Complete stock intake.



Disconnect MAF sensor. Using 5/16 nut driver. loosen intake hose and disconnect.



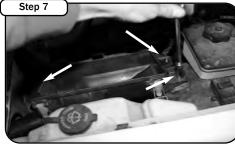
Unclamp the 2 factory airbox clips.



Remove the factory air temp sensor. Set aside for re-instal-



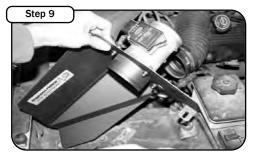
Remove upper air box cover and set aside for removal of MAF sensor. Remove factory air filter from bottom portion of cover.



Remove the three 11mm bolts securing the bottom air box.Remove air box assembly.



Using a 10mm socket, unscrew the 4 factory screws securing MAF sensor. Disconnect the MAF sensor and transfer onto new housing using new gasket provided.



Reinstall new housing with MAF sensor connected.



For early model applications, a 3/8 nut is provided to hold threaded temp sensor in place. Newer models are not threaded. A Temp Sens. grommet will be used instead.



Install filter and tighten clamp using a 5/16 nut driver. Reconnect factory intake hose to MAF sensor. Reconnect MAF sensor and temp sensor harness



Install 7/16 trim seal provided on new housing.



Place enclosed CARB EO sticker on a clean/smooth surface on or near the intake system. Your installation is now complete . Make sure you tighten all clamps/nuts and check all electrical connections. Re check periodically