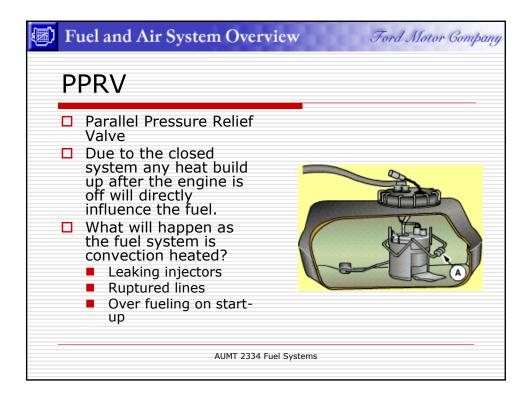
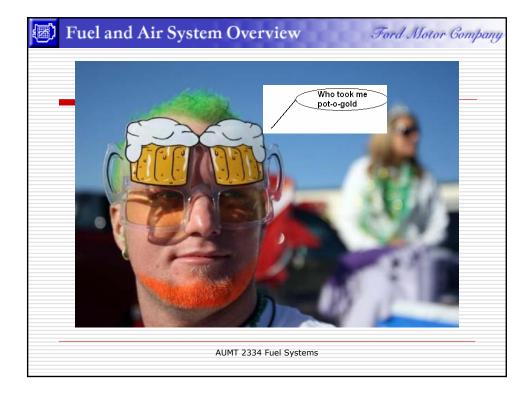
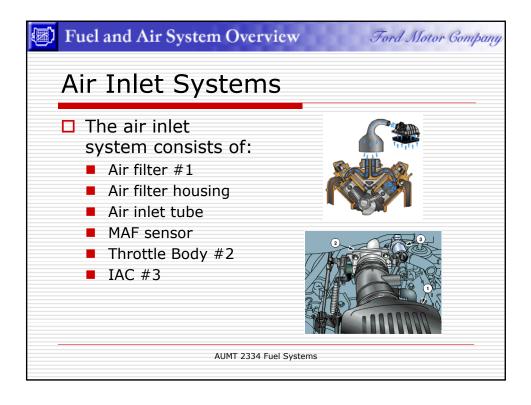
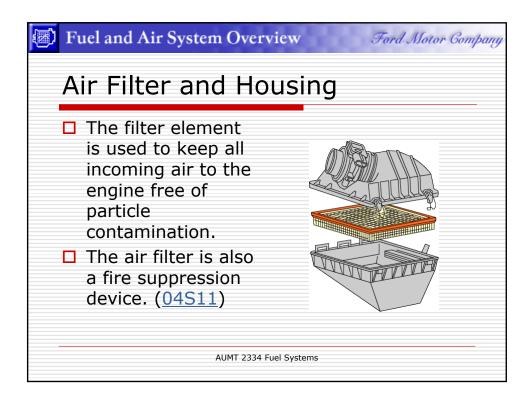


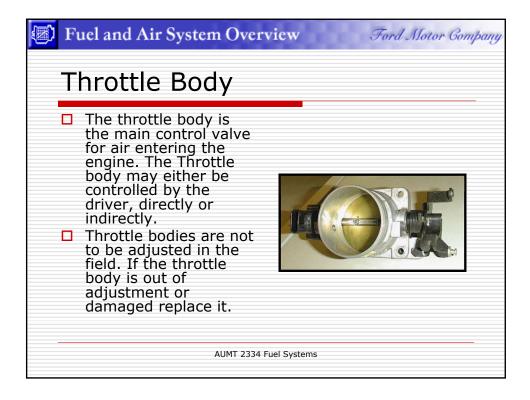
PTS Home	2004 FOCUS Change Vehicle Feedba					
OASIS TSB/SSM		FSA W	orkshop Wiring	PC/ED Other		
🚔 🔹 Acronyms 🔹 EE Fa	cts		Powertrain Reference	ce Guide		
Back Forward		Is this	procedure helpful? Yes No		6	
Coil On Plug	^	TABLE 2-FIIFI	PUT FROM PCM	<u>_</u>		
Engine Crank/Engine Running		FP Duty Cycle Command	PCM Status	FPDM Actions		
CMP FMEM Electric EGR System (EEGR) EGR System (EEGR) EGR Vacuum Regulator Solenoid Electric Secondary Air Injection Pumo Evagorative Emission Canister Pumo Valve		0-5%	PCM will not output this duty cycle.	Invalid FP duty cycle. FPDM will send 25% pump monitor (FPM) circuit. The fu		
		5-51%         Normal operation.         FPDM will operate the fuel pump at the speed requested. "FP duty cycl x 2 = pump speed % of full on, (for example FP duty cycle = 42%, 42x2=84. Pump is run at 64% of full on). FPDM will send 50% duty cyc signal on FPM circuit.				
		51-67.5%	PCM will not output this duty cycle.	Invalid FP duty cycle. FPDM will send 25% pump monitor (FPM) circuit. The fu		
<u>Fan Control</u> <u>Fuel Cap Off Indicator Lamp</u> Fuel Pump		67.5-82.5%	To request the fuel pump off, the PCM will output a 75% duty cycle.	Valid fuel pump off command from PCM. FF pump. FPDM will send a 50% duty cycle		
Applications Using a Fuel Pump Relay for Fuel Pump		82.5-100%	PCM will not output this duty cycle.	Invalid FP duty cycle. FPDM will send 25% circuit. The fuel pump w		
On/Off Control Fuel Pump Driver Module Applications (and Applications with Fuel Pump Functions Incorporated in Rear Electronic Module)		NOTE: Also refer to PCM Inputs, Fuel Pump Monitor and Powertrain Control Hardware, Fuel Pump Driver Module.				
Fuel Injectors Fuel Pressure Regulator Control Solenoid Generator Communication (Gen		Fuel Injectors For information on the fuel injectors, refer to the description of the Fuel Systems.				
Com) Ulab Fon Control	~				~	

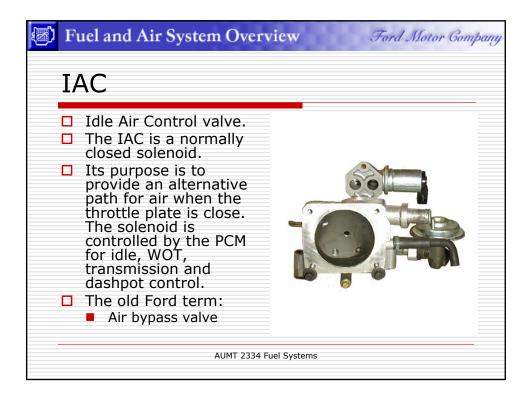


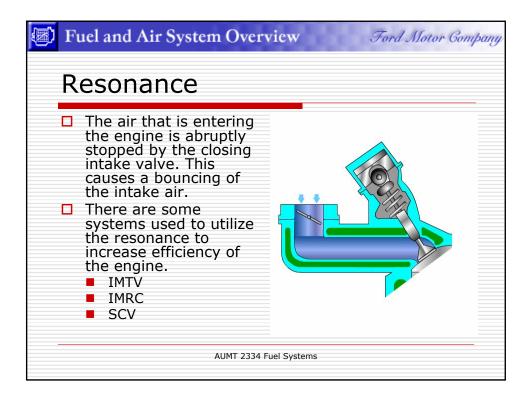


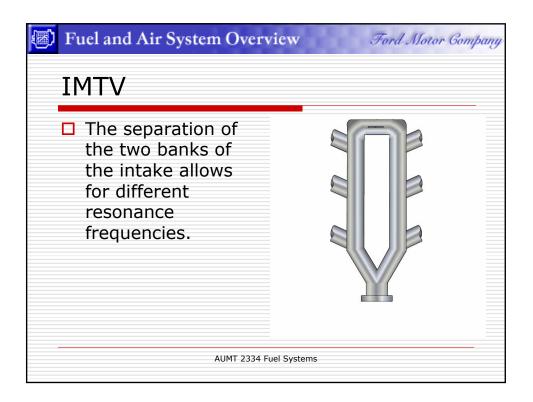


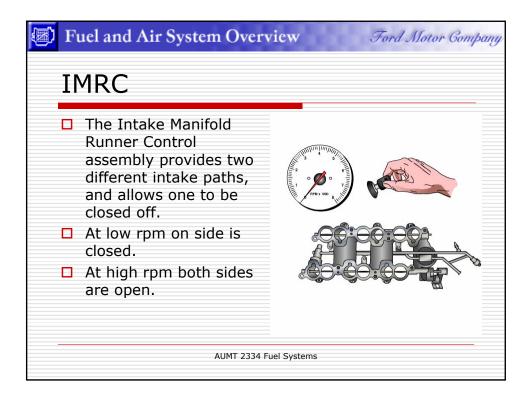


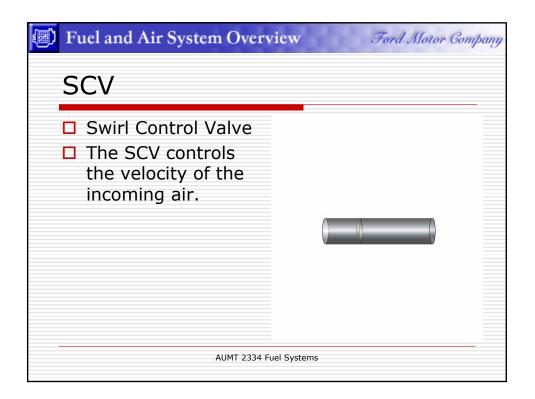












Fuel and Air System Overview	Ford Motor Company
AUMT 2334 Fuel Systems	