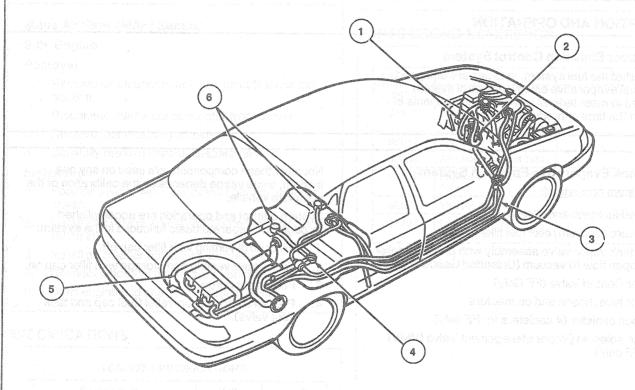
## **DESCRIPTION AND OPERATION (Continued)**

## Fill Control/Vapor Vent System

## Unleaded Gasoline Only

Fill control is accomplished through a vent line, attached to the filler pipe, which extends inside the fuel tank. The small vapor orifice mounted in the top of the fuel tank and attached vapor line to the canister, control fuel tank fill by controlling pressure in the tank when the fuel level covers the fill vent opening in the tank. The vent system is designed to provide an air space, approximately 10 percent of the tank volume, above the fuel level in a full tank. The air space allows for thermal expansion of fuel and provides clearance between the fuel level and the vapor orifice and rollover valve assembly. The clearance is sufficient to allow vapor venting through the orifice under all static and most dynamic vehicle conditions.

## Flexible Fuel (FF) Evaporative Emission System



V7760-A

Item	Part Number	Description
1		Vacuum Control Line
2	9C915	Vapor Management Valve
3	*********	Canister Purge Line
4	9B190	Vapor Control Valve
5	9E857	Vapor Storage Canister Assy
6	9B593	Fuel Vapor Valve