#### 2004 ENGINE PERFORMANCE

#### **Emission Applications - Saturn VUE**

# **EMISSION APPLICATIONS**

#### VUE

Engine & Fuel System	<sup>(1)(2)</sup> Emission Control Systems & Devices
2.2L (134") 4-Cyl. SFI (VIN D)	PCV, <sup>(3)</sup> EVAP, TWC, FR, <sup>(3)</sup> SPK, <sup>(4)</sup> HO2S, CEC, <sup>(3)</sup> MIL, EVAP-CPCSV, EVAP-CVCSV, EVAP-FTPS, EVAP-ORVR, EVAP-VC,
	EVAP-VSOL, FLVV
3.5L (212") V6 SFI (VIN 4)	PCV, <sup>(3)</sup> EVAP, TWC, FR, <sup>(3)</sup> SPK, <sup>(5)</sup> HO2S, CEC, <sup>(3)</sup> MIL, EVAP-CPCSV, EVAP-CVCSV, EVAP-FTPS, EVAP-ORVR, EVAP-VC, FLVV

(1) For quick reference, major emission control systems and devices are listed in bold type; components and other related devices are listed in light type. For definition of emissions equipment abbreviations, see <u>ABBREVIATIONS</u>.

(2) Federal or California refers to installed emissions equipment. California emissions vehicles may be available in all states.

- (3) PCM-controlled.
- (4) Equipped with 2.
- (5) Equipped with 4.

# ABBREVIATIONS

#### CEC

**Computerized Engine Controls** 

#### EVAP

**Evaporative Emission Control** 

#### **EVAP-CPCSV**

EVAP Canister Purge Control Solenoid Valve

#### **EVAP-CVCSV**

EVAP Canister Vent Control Solenoid Valve

#### **EVAP-FTPCSV**

EVAP Fuel Tank Pressure Control Solenoid Valve

#### **EVAP-FTPS**

EVAP Fuel Tank Pressure Sensor

#### **EVAP-FVTS**

EVAP Fuel Vapor Tank Sensor

### **EVAP-ORVR**

EVAP On-Board Refueling Vapor Recovery

## **EVAP-RV/FTPS**

EVAP Rollover Valve/Fuel Tank Pressure

## EVAP-VC

**EVAP Vapor Canister** 

### **EVAP-VCF**

EVAP Vapor Canister Filter

## FLVV

Fill Limit Vent Valve

## FR

Fill Pipe Restrictor

#### FTPS

Fuel Tank Pressure Sensor

## HO2S

Heated Oxygen Sensor

#### MIL

Malfunction Indicator Light

# PCV

Positive Crankcase Ventilation

# SFI

Sequential Fuel Injection

# SPK

Spark Controls

# TWC

Three-Way Catalytic Converter