Mode $06 data definitions for
2002 - 2003 Saturn VUE w/V6   3.0L L81

Test ID (hex)	Type of Test Limit *(see footnote on last page)* and Comp ID (hex)	Description	Decimal Range	Hex Range
Enhanced Evaporative Emission System Monitor				
05	0C	Rough leakage test	0 *to* 3276,7 seconds	0000 *to* FFFF
05	0D	Leakage flow test small leakage	0 *to* 2,6214 m^3/h	0000 *to* FFFF
05	8A	Purge Valve Stuck Open	− 32,0143 *to* 32,0143 hPa	0000 *to* FFFF
05	8B	Canister Vent Valve Stuck Closed	− 32,0143 *to* 32,0143 hPa	0000 *to* FFFF
05	11	Canister Vent Valve Stuck Open	0 *to* 3276,7 seconds	0000 *to* FFFF
05	12	Fuel Tank Pressure Sensor not responding	0 *to* 3276,7 seconds	0000 *to* FFFF
05	13	Gross Leak	0 *to* 3276,7 seconds	0000 *to* FFFF
05	94	Purge Valve Stuck Closed	−32,0143 *to* 32,0143 hPa	0000 *to* FFFF
Catalyst Efficiency Monitor				
01	05	Catalyst Oxygen Storage Factor - Bank 1	0 *to* 0.9961 factor	00 *to* FF
01	06	Catalyst Oxygen Storage Factor - Bank 2	0 *to* 0.9961 factor	00 *to* FF
Thermostat Monitoring (Saturn LS MY02 thru MY03)				
09	0A	Thermostat Monitoring - difference - Model versus Actual	0 *to* 191,25 °C	00 *to* FF

Test ID (hex)	Type of Test Limit *(see footnote on last page)* and Comp ID (hex)	Description	Decimal Range	Hex Range
		footnote: bit 7: Most significant bit indicates type of test limit, where: 0 - test limit is maximum value - test fails if test value is greater than this value 1 - test limit is minimum value - test fails if test value is less than this value If the test result should be within a range of values, two messages will be returned, one with the maximum value and one with the minimum value. bit 6 - bit 0 Component ID - manufacturer defined - necessary when multiple components or systems are present on the vehicle and have the same definition of test ID.		