

**Mode \$06 data definitions for  
2004 - 2005 Saturn L-series w/V6 3.0L L81**

<b>Test ID (hex)</b>	<b>Type of Test Limit (see footnote on last page) and Comp ID (hex)</b>	<b>Description</b>	<b>Decimal Range</b>	<b>Hex Range</b>
<b>Enhanced Evaporative Emission System Monitor</b>				
05	01	Evaporative Emission System Purge Valve Flow Monitor	0 to 2	00 to 02
06	01	Evaporative Emission System - Gross Leak Monitor	0 to 2	00 to 02
07	01	Evaporative Emission System - 0.020" Leak Monitor Factor	0 to 1 factor	0000 to 7FFF
<b>Catalyst Efficiency Monitor</b>				
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
<b>Thermostat Monitoring</b>				
09	0A	Thermostat Monitoring - difference - Model versus Actual	0 to 191,25 °C	00 to FF

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.