Mode \$06 data definitions for 1997 - 1998 Cadillac Catera 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	1A	Rough leakage test	0 to 655,35 seconds	0000 to FFFF			
05	03	Leakage flow test small leakage	0 to 2 factor	00 to FF			
05	8A	TEV-Check	– 29,44 to 29,21 hPa	00 to FF			
05	8B	Canister vent valve test	– 29,44 to 29,21 hPa	00 to FF			
05	11	Canister vent valve test	0 to 655,35 seconds	0000 to FFFF			
05	12	Rationality check of pressure sensor	0to 655,35 seconds	0000 to FFFF			
05	13	Pressure sensor check	0 to 655,35 seconds	0000 to FFFF			
05	97	TEV-Check	- 29,44 to 29,21 hPa	00 to FF			
05	99	Rough leakage detection (vacuum build up gradient)	–11,5 to 11,5 hPa/second	0000 to FFFF			
Secondary Air Injection Reaction System Monitor							
03	03	AIR bank 1 test lambda deviation	0 to 2 factor	00 to FF			
03	04	AIR bank 2 test lambda deviation	0 to 2 factor	00 to FF			
01	Catalyst Efficiency M	catalyst efficiency test - bank 1	0 to 255 counts	00 to FF			
		· · ·					
01	02	catalyst efficiency test - bank 2	0 to 255 counts	00 to FF			

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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 value1 - 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.				
	·	manufacturer defined - necessary when multiple components or ent on the vehicle and have the same definition of test ID.				