



Description	Test	Component	Limits	Value
HO2S11 Voltage Amplitude, Bank 1, Sensor 1	1	11	>= 0.5V	0.73V
HO2S21 Voltage Amplitude, Bank 2, Sensor 1	1	21	>= 0.5V	0.74V
Upstream Oxygen Sensor Switchpoint	3	1	>= 0V	0.45V
Downstream Oxygen Sensor Switchpoint	3	2	>= 0V	0.5V
Rear to front Switch Ratio Bank 2	10	21	<= 0.75:1	0.17:1
Rear to front Switch Ratio Bank 1	10	11	<= 0.75:1	0.17:1
Initial Tank Vacuum Reading (min limit)	21	0	>= 60.2k	61.6k
Initial Tank Vacuum Reading (max limit)	21	0	<= -7inH2O	-7inH2O
Leak Check Vacuum Bleedup	22	0	<= 2inH2O	1inH2O
Vapor Generation Max Pressure Rise	25	0	>= 1inH2O	-63inH2O
Delta Pressure for Upstream Hose Test	41	11	>= -6inH2O	7inH2O
Delta Pressure for Downstream Hose Test	41	12	<= 7inH2O	7inH2O
Delta Pressure for Stuck Open Valve Test	45	20	<= 1.5V	1.02V
Delta Pressure for Low Flow Test	4A	30	>= 6inH2O	8inH2O
Commanded EGR DutyCycle for Low Flow Test	4B	30	<= 80%	50.1%
Total Engine Misfire Rate & Type B Threshold	50	0	<= 3.93%	0%

