

Oct 10 2018 02:40:38-PM

VIN: 1G6DV57VX90103184

### Mode 6 Information:

- Oxygen Sensor Monitor Bank 1 - Sensor 1, Rich to lean sensor threshold voltage (constant), ✓, Status: Complete and Pass MID: 01 TID: 01 MIN: 0.450 VAL: 0.450 V MAX 0.450
- Oxygen Sensor Monitor Bank 1 - Sensor 1, Lean to rich sensor threshold voltage (constant), ✓, Status: Complete and Pass MID: 01 TID: 02 MIN: 0.450 VAL: 0.450 V MAX 0.450
- Oxygen Sensor Monitor Bank 1 - Sensor 1, Minimum sensor voltage for test cycle (calculated), ✓, Status: Complete and Pass MID: 01 TID: 07 MIN: 0.000 VAL: 0.000 V MAX 0.450
- Oxygen Sensor Monitor Bank 1 - Sensor 1, Maximum sensor voltage for test cycle (calculated), ✓, Status: Complete and Pass MID: 01 TID: 08 MIN: 0.4499 VAL: 0.9949 V MAX 1.1532
- Oxygen Sensor Monitor Bank 1 - Sensor 1, Time between sensor transitions (calculated), ✓, Status: Complete and Pass MID: 01 TID: 09 MIN: 0.000 VAL: 0.400 s MAX 10.200
- Oxygen Sensor Monitor Bank 1 - Sensor 1, Sensor period (calculated), ✓, Status: Complete and Pass MID: 01 TID: 0A MIN: 0.000 VAL: 0.700 s MAX 2.000
- Oxygen Sensor Monitor Bank 1 - Sensor 2, Rich to lean sensor threshold voltage (constant), ✓, Status: Complete and Pass MID: 02 TID: 01 MIN: 0.636 VAL: 0.636 V MAX 0.636
- Oxygen Sensor Monitor Bank 1 - Sensor 2, Lean to rich sensor threshold voltage (constant), ✓, Status: Complete and Pass MID: 02 TID: 02 MIN: 0.636 VAL: 0.636 V MAX 0.636

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- Oxygen Sensor Monitor Bank 1 - Sensor 2, Rich to lean sensor switch time (calculated), ✓, Status: Complete and Pass MID: 02 TID: 05 MIN: 0.000 VAL: 0.030 s MAX 0.800
- Oxygen Sensor Monitor Bank 1 - Sensor 2, Minimum sensor voltage for test cycle (calculated), ✓, Status: Complete and Pass MID: 02 TID: 07 MIN: 0.000 VAL: 0.000 V MAX 0.450
- Oxygen Sensor Monitor Bank 1 - Sensor 2, Maximum sensor voltage for test cycle (calculated), ✓, Status: Complete and Pass MID: 02 TID: 08 MIN: 0.4499 VAL: 0.9048 V MAX 1.1532
- Oxygen Sensor Monitor Bank 1 - Sensor 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 02 TID: 81 MIN: 0.000000 VAL: 0.625204 V MAX 0.634957
- Oxygen Sensor Monitor Bank 1 - Sensor 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 02 TID: 82 MIN: 0.634957 VAL: 0.644711 V MAX 1.151896
- Oxygen Sensor Monitor Bank 1 - Sensor 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 02 TID: 86 MIN: 00m:00s VAL: 11m:10s MAX 06m:40s
- Oxygen Sensor Monitor Bank 2 - Sensor 1, Rich to lean sensor threshold voltage (constant), ✓, Status: Complete and Pass MID: 05 TID: 01 MIN: 0.450 VAL: 0.450 V MAX 0.450
- Oxygen Sensor Monitor Bank 2 - Sensor 1, Lean to rich sensor threshold voltage (constant), ✓, Status: Complete and Pass MID: 05 TID: 02 MIN: 0.450 VAL: 0.450 V MAX 0.450

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- Oxygen Sensor Monitor Bank 2 - Sensor 1, Minimum sensor voltage for test cycle (calculated), ✓, Status: Complete and Pass MID: 05 TID: 07 MIN: 0.000 VAL: 0.000 V MAX 0.450
- Oxygen Sensor Monitor Bank 2 - Sensor 1, Maximum sensor voltage for test cycle (calculated), ✓, Status: Complete and Pass MID: 05 TID: 08 MIN: 0.4499 VAL: 1.0148 V MAX 1.1532
- Oxygen Sensor Monitor Bank 2 - Sensor 1, Time between sensor transitions (calculated), ✓, Status: Complete and Pass MID: 05 TID: 09 MIN: 0.000 VAL: 0.320 s MAX 10.200
- Oxygen Sensor Monitor Bank 2 - Sensor 1, Sensor period (calculated), ✓, Status: Complete and Pass MID: 05 TID: 0A MIN: 0.000 VAL: 0.660 s MAX 2.000
- Oxygen Sensor Monitor Bank 2 - Sensor 2, Rich to lean sensor threshold voltage (constant), ✓, Status: Complete and Pass MID: 06 TID: 01 MIN: 0.636 VAL: 0.636 V MAX 0.636
- Oxygen Sensor Monitor Bank 2 - Sensor 2, Lean to rich sensor threshold voltage (constant), ✓, Status: Complete and Pass MID: 06 TID: 02 MIN: 0.636 VAL: 0.636 V MAX 0.636
- Oxygen Sensor Monitor Bank 2 - Sensor 2, Rich to lean sensor switch time (calculated), ✓, Status: Complete and Pass MID: 06 TID: 05 MIN: 0.000 VAL: 0.030 s MAX 0.800
- Oxygen Sensor Monitor Bank 2 - Sensor 2, Minimum sensor voltage for test cycle (calculated), ✓, Status: Complete and Pass MID: 06 TID: 07 MIN: 0.000 VAL: 0.000 V MAX 0.450
- Oxygen Sensor Monitor Bank 2 - Sensor 2, Maximum sensor voltage for test cycle (calculated), ✓, Status: Complete and Pass MID: 06 TID: 08 MIN: 0.4499 VAL: 0.8998 V MAX 1.1532
- Oxygen Sensor Monitor Bank 2 - Sensor 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board

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Diagnostic Monitor., ✓, Status: Complete and Pass MID: 06 TID: 81 MIN: 0.000000 VAL: 0.625204 V MAX 0.634957

- Oxygen Sensor Monitor Bank 2 - Sensor 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 06 TID: 82 MIN: 0.634957 VAL: 0.644711 V MAX 1.151896
- Oxygen Sensor Monitor Bank 2 - Sensor 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 06 TID: 86 MIN: 00m:00s VAL: 20m:50s MAX 06m:40s
- Catalyst Monitor Bank 1, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 21 TID: 84 MIN: 0.1874091 VAL: 0.2811137 MAX 1.9990000
- Catalyst Monitor Bank 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 22 TID: 84 MIN: 0.1874091 VAL: 0.2811137 MAX 1.9990000
- VVT Monitor Bank 1, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 35 TID: 9A MIN: 43.50 VAL: 50.29 ° MAX 55.84
- VVT Monitor Bank 1, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 35 TID: 9B MIN: 43.50 VAL: 50.29 ° MAX 55.84
- VVT Monitor Bank 1, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 35 TID: 9D MIN: -26.15 VAL: -20.71 ° MAX -13.81

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- VVT Monitor Bank 1, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 35 TID: 9E MIN: -26.15 VAL: -20.71 ° MAX -13.81
- VVT Monitor Bank 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 36 TID: 9A MIN: 48.85 VAL: 55.06 ° MAX 61.20
- VVT Monitor Bank 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 36 TID: 9B MIN: 48.85 VAL: 55.06 ° MAX 61.20
- VVT Monitor Bank 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 36 TID: 9D MIN: -3.17 VAL: 1.68 ° MAX 7.00
- VVT Monitor Bank 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 36 TID: 9E MIN: -3.17 VAL: 1.68 ° MAX 7.00
- EVAP Monitor (Cap Off), Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 39 TID: 80 MIN: -32768 VAL: -5102 MAX -4915
- EVAP Monitor (0.020"), Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 3C TID: 80 MIN: 0.0000000 VAL: 0.0111335 MAX 0.5997153
- Purge Flow Monitor, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 3D TID: 8C MIN: -8192 VAL: -243 MAX 32767

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- Purge Flow Monitor, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 3D TID: 88 MIN: -32768 VAL: -25 MAX -10
- Oxygen Sensor Heater Monitor Bank 1 - Sensor 1, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 41 TID: 81 MIN: 0.000 VAL: 0.088 kOhm MAX 0.896
- Oxygen Sensor Heater Monitor Bank 1 - Sensor 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 42 TID: 81 MIN: 0.000 VAL: 0.124 kOhm MAX 0.810
- Oxygen Sensor Heater Monitor Bank 2 - Sensor 1, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 45 TID: 81 MIN: 0.000 VAL: 0.094 kOhm MAX 0.896
- Oxygen Sensor Heater Monitor Bank 2 - Sensor 2, Manufacturer Defined Test ID range — This parameter is an identifier for the test performed within the On-Board Diagnostic Monitor., ✓, Status: Complete and Pass MID: 46 TID: 81 MIN: 0.000 VAL: 0.106 kOhm MAX 0.810
- Mis-Fire Cylinder 1 Data, EWMA (Exponential Weighted Moving Average) misfire counts for last ten (10) driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A2 TID: 0B MIN: 0 VAL: 0 counts MAX 65535
- Mis-Fire Cylinder 1 Data, Misfire counts for last/current driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A2 TID: 0C MIN: 0 VAL: 0 counts MAX 65535
- Mis-Fire Cylinder 2 Data, EWMA (Exponential Weighted Moving Average) misfire counts for last ten (10) driving cycles (calculated, rounded to an integer value),

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- ✓, Status: Complete and Pass MID: A3 TID: 0B MIN: 0 VAL: 0 counts MAX 65535
- Mis-Fire Cylinder 2 Data, Misfire counts for last/current driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A3 TID: 0C MIN: 0 VAL: 0 counts MAX 65535
  - Mis-Fire Cylinder 3 Data, EWMA (Exponential Weighted Moving Average) misfire counts for last ten (10) driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A4 TID: 0B MIN: 0 VAL: 2 counts MAX 65535
  - Mis-Fire Cylinder 3 Data, Misfire counts for last/current driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A4 TID: 0C MIN: 0 VAL: 3 counts MAX 65535
  - Mis-Fire Cylinder 4 Data, EWMA (Exponential Weighted Moving Average) misfire counts for last ten (10) driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A5 TID: 0B MIN: 0 VAL: 0 counts MAX 65535
  - Mis-Fire Cylinder 4 Data, Misfire counts for last/current driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A5 TID: 0C MIN: 0 VAL: 0 counts MAX 65535
  - Mis-Fire Cylinder 5 Data, EWMA (Exponential Weighted Moving Average) misfire counts for last ten (10) driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A6 TID: 0B MIN: 0 VAL: 0 counts MAX 65535
  - Mis-Fire Cylinder 5 Data, Misfire counts for last/current driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A6 TID: 0C MIN: 0 VAL: 0 counts MAX 65535
  - Mis-Fire Cylinder 6 Data, EWMA (Exponential Weighted Moving Average) misfire counts for last ten (10) driving cycles (calculated, rounded to an integer value),

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✓, Status: Complete and Pass MID: A7 TID: 0B MIN: 0 VAL: 0 counts MAX 65535

- Mis-Fire Cylinder 6 Data, Misfire counts for last/current driving cycles (calculated, rounded to an integer value), ✓, Status: Complete and Pass MID: A7 TID: 0C MIN: 0 VAL: 0 counts MAX 65535
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**Vehicle Protocol:** CAN11\_500

**Sensor F/W Version:** v2.44

**App Version:** 6.11.8-b170

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