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| PID | Description | Specifications | Data Bytes |
| $00 | Displays the PIDs support from $01 – 20 |  | A, B, C, D |
| $01 | Monitors Status/Number of DTCs | A - # of emission relation DTCs and MIL Status.  B – Supported Tests which are continuous  C – Supported Tests run at least once per trip  D – Status of tests run at least once per trip | A, B, C, D |
| $03 | Fuels System 1 Status |  | A |
| $04 | Calculated Load Value | Min Value : 0%  Max Value: 100 %  Scaling/bit: 100/255% | A |
| $05 | Engine Coolant Temperature | Min Value: -40 degrees C  Max value +215 degrees C  Scaling/bit: 1 degree C with -40 degree C offset | A |
| $06 | Short Term Fuel Trim, Bank 1 | Min Value: -100% (lean)  Max Value: +99.22 % (rich)  Scaling/Bit: 100/128% | A |
| $07 | Long Term Fuel Trim, Bank 1 | Min Value: -100% (lean)  Max Value: +99.22 % (rich)  Scaling/Bit: 100/128% | A |
| $0B | Intake Manifold Absolute Pressure | Min Value: 0 kPa  Max Value: 255 kPa  Scaling/bit: 1 kPa per bit | A |
| $0C | Engine RPM | Min Value: 0 1/min  Max Value: 16383.75 1/min  Scaling/bit: ¼ rpm per bit | A, B |
| $0D | Vehicle Speed Sensor | Min Value: 0 km/h  Max Value: 255 km/h  Scaling/bit: 1 km/h per bit | A |
| $0E | Ignition Timing Advance for #1 Cylinder | Min Value: -64 degrees C  Max Value: 63.5 degrees C  Scaling/bit: ½ degrees C with 0 degrees C at 128 | A |
| $0F | Intake Air Temperature | Min Value: -40 degrees C  Max Value: +215 degrees C  Scaling/bit: 1 degree C with -40 degrees C offset | A |
| $11 | Absolute Throttle Position | Min Value: 0 %  Max Value: 100%  Scaling/bit: 100/255% | A |
| $13 | Location of Oxygen Sensors | Bank 1 Sensors: A0 – A3  Bank 2 Sensors: A4 – A7 | A |
| $14 | Oxygen Sensor 11 Voltage/Fuel Trim. | A: Oxygen Sensor Output Voltage  Min Value: 0 V  Max Value: 1.275 V  Scaling/bit: 0.005 V  B: Short Term Fuel Trim  Min Value: -100.00% (lean)  Max Value: 99.2% (rich)  Scaling/bit: 100/128% | A, B |
| $15 | Oxygen Sensor 12 Voltage/Fuel Trim. |
| $1C | OBD Requirement Supported |  | A |
| $20 | PIDs supported $21-40 |  | A,B, C, D |
| $21 | Distance Traveled with MIL on | Min Value: 0 km  Max Value: 65535 km  Scaling/bit: 1 km per count | A, B |
| $40 | PIDs Supported $41-60 |  | A, B, C, D |
| $46 | Ambient Air Temperature (Calc) | Min Value: -40 degrees C  Max Value: +215 degrees C  Scaling/bit: 1 degrees C with -40 degrees C offset | A |

Mode $01

Mode $02

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| PID | Description | Specification | Data Bytes |
| $00 | PIDs supported $01-20 |  |  |
| $02 | DTC which stored freeze Frame | Min Value: 00 00  Max Value: FF FF | A, B |
| $03 | Fuel System Status 1 | Status is indicated by bits A0-A7 | A |
| $04 | Calculated Load Value | Min Value : 0%  Max Value: 100 %  Scaling/bit: 100/255% | A |
| $05 | Engine Coolant Temperature | Min Value: -40 degrees C  Max value +215 degrees C  Scaling/bit: 1 degree C with -40 degree C offset | A |
| $06 | Short Term Fuel Trim, Bank 1 | Min Value: -100% (lean)  Max Value: +99.22 % (rich)  Scaling/Bit: 100/128% | A |
| $07 | Long Term Fuel Trim, Bank 1 | Min Value: -100% (lean)  Max Value: +99.22 % (rich)  Scaling/Bit: 100/128% | A |
| $0B | Intake Manifold Absolute Pressure | Min Value: 0 kPa  Max Value: 255 kPa  Scaling/bit: 1 kPa per bit | A |
| $0C | Engine RPM | Min Value: 0 1/min  Max Value: 16383.75 1/min  Scaling/bit: ¼ rpm per bit | A,B |
| $0D | Vehicle Speed Sensor | Min Value: 0 km/h  Max Value: 255 km/h  Scaling/bit: 1 km/h per bit | A |

Mode $09

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| TID | Description | Specification | Data Bytes |
| $00 | Vehicle Information Types supported ($01-20) |  | A, B, C, D |
| $02 | VIN – 17 characters | 17 ASCII Characters  5 Messages:  1st: 3 filling bytes of $00, followed by VIN Character #1  2nd: VIN Char. #2-5  3rd: VIN Char. #6-9  4th: VIN Char. $10-13  5th: VIN Char. $14-17 | A, B, C, D |
| $04 | Calibration IDs | 16 ASCII Characters  # of messages varies | A, B, C, D |
| $06 | Calibration Verification Numbers (CVN) | 4 byte Hex (most significant byte reported as Data A)  1 Message | A, B, C, D |