Dec 10 2018 02:51:16-PM

VIN retrieved from vehicle

VIN: JTDBT4K3XA1379244

Trouble Code Triggering Freeze Frame:

P0128: Coolant Thermostat (Coolant Temperature Below Thermostat Regulating Temperature)

Freeze Frame Data:

- PID : Description : Value
- 03 : Fuel System Status : Closed loop - using all oxygen sensor(s) as feedback for fuel control
- 04 : Calculated Engine Load Value : 74.5 %
- 05 : Engine Coolant Temperature : 73 °C, 163 °F
- 06 : Short Term Fuel Trim Bank 1 : -5.5 %
- 07 : Long Term Fuel Trim Bank 1 : -3.1 %
- 0C : Engine RPM : 1674 rpm
- 0D : Vehicle Speed : 29 km/h, 18 MPH
- 0E : Timing Advance for #1 cylinder : 18.5 °
- 0F : Intake Air Temperature : 44 °C, 111 °F
- 10 : Mass Air Flow Rate : 14.03 g/s, 1.86 lb/min
- 11 : Absolute Throttle Position : 25.1 %
- 15 : O2 Bank 1 - Sensor 2 - Short Term Fuel Trim : 99.2 %

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- 15 : O2 Bank 1 - Sensor 2 - Oxygen Sensor Voltage : 0.820 V
- 1F : Run Time Since Engine Start : 390 seconds
- 24 : Wide Range O2S: Bank 1 - Sensor 1 - Equivalence Ratio : 0.993 λ
- 24 : Wide Range O2S: Bank 1 - Sensor 1 - Voltage : 3.258 V
- 2E : Commanded Evaporative Purge : 0.0 %
- 30 : # of Warm-ups Since Codes Cleared : 8 #
- 31 : Distance Traveled Since Codes Cleared : 77 km, 48 mile
- 33 : Barometric Pressure : 96 kPa, 28 inHg
- 34 : Wide Range O2S: Bank 1 - Sensor 1 - Current : -0.023 mA
- 34 : Wide Range O2S: Bank 1 - Sensor 1 - Equivalence Ratio : 0.993 λ
- 3C : Catalyst Temperature Bank 1 - Sensor 1 : 603.0 °C, 1117.4 °F
- 3E : Catalyst Temperature Bank 1 - Sensor 2 : 603.0 °C, 1117.4 °F
- 42 : Control Module Voltage : 13.105 V
- 43 : Absolute Load Value : 56.5 %
- 44 : Commanded Equivalence Ratio : 0.999 λ
- 45 : Relative Throttle Position : 7.5 %
- 46 : Ambient Air Temperature : 81 °C, 178 °F
- 47 : Absolute Throttle Position B : 59.2 %
- 49 : Accelerator Pedal Position D : 22.7 %
- 4A : Accelerator Pedal Position E : 38.8 %
- 4C : Commanded Throttle Actuator : 25.1 %

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- 4E : Time since Trouble Codes Cleared : 247 minutes
- 53 : Absolute Evap System Vapor Pressure : 96.705 kPa, 388.235 inH_2O

Vehicle Protocol: CAN11_500

Sensor F/W Version: v2.44

App Version: 6.11.9-b183

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