

1:40

5G 85

&lt; Cancel

Sensor:



Not selected

OBD Module Voltage

12.7 V

Monitor status since DTCs cleared.

MIL:OFF  
DTC count:0

Fuel System Status

Open loop due to insufficient engine temperature

Calculated engine load value

0 %

Engine coolant temperature

190.4 °F

Short term fuel % trim - Bank 1

0 %

Long term fuel % trim - Bank 1

-2.34 %

Engine RPM

0 rpm

Vehicle speed

0 mph

Timing advance

5 °

Intake air temperature

129.2 °F

MAF air flow rate

0.07 g/sec

Throttle position

14.9 %

Oxygen sensor 2 Bank 1 Voltage

0.18 V

Oxygen sensor 2 Bank 1 Short term fuel trim

%

OBD standards this vehicle conforms to

OBD-II as defined by the CARB

Run time since engine start

0.00:10:41

Distance traveled with MIL on

0 miles

Oxygen sensor 1 Wide Range Equivalence ratio

14.81

&lt; Cancel

Sensor:



Oxygen sensor 1 Wide Range Voltage	3.37 V
Commanded evaporative purge	0 %
# warm-ups since codes cleared	255
Distance traveled since codes cleared	18517.48 miles
Evap. system vapor pressure	55.75 Pa
Barometric pressure	96 kPa
Catalyst temperature Bank 1 Sensor 1	728.96 °F
Catalyst temperature Bank 1 Sensor 2	547.52 °F
Monitor status this drive cycle	MIL:OFF DTC count:0
Control module voltage	13.69 V
Absolute load value	0 %
Fuel/Air commanded equivalence ratio	14.63
Relative throttle position	0 %
Ambient air temperature	78.8 °F
Absolute throttle position B	48 %
Absolute pedal position D	16 %
Absolute pedal position E	31 %
Commanded throttle actuator	14 %
Time run with MIL on	0.00:00:00
Time since trouble codes cleared	38.00:32:00

&lt; Cancel

Sensor:



Absolute Evap system Vapor pressure	96.27 kPa
Fuel economizer (based on fuel system status and throttle position)	-1
Calculated instant fuel rate	0.02 L/h
Calculated instant fuel consumption	0 MPG
Fuel used	0.04 L
Average speed	0 mph
Average fuel consumption	0 MPG
Distance travelled	0 miles
Vehicle acceleration	0 g
Calculated boost	n/a bar
Instant engine power (based on fuel consumption)	0.09 hp
Instant engine torque (based on fuel consumption)	∞ N · m
Distance travelled (total)	0 miles
Fuel used (total)	0.04 L
Average fuel consumption (total)	0 MPG
Fuel used price	0.04 \$
Fuel used price (total)	0.03 \$
Current time	13:42:09
Average fuel consumption 10 sec	0 MPG
Power from MAF	0.08 hp

&lt; Cancel

Sensor:



Engine RPM x1000	0 rpm
ICE Actual RPM	0 rpm
ICE Actual Torque	-128.01 N·m
MG2 Power (hp)	0
MG1 Power (hp)	0
ICE Power Request (hp)	0
HV Battery Power (hp)	1.71
Combined Power (hp)	0
MG2 Revolution	0 rpm
MG2 Torque	0 N·m
MG1 Revolution	0 rpm
MG1 Torque	0 N·m
Target Engine Speed	0 rpm
Engine Speed	0 rpm
Brake - Master Cylinder Torque	0 N·m
Brake - Regenerative Torque	0 N·m
Brake - Friction Pad Torque	0 N·m
Friction Brake Power (kW)	0
Friction Brake Power (hp)	0
State Of Charge	44.3 %
WOUT HV Batt to Converter (kW)	

&lt; Cancel

Sensor:



WIN HV Batt to Converter (kW)	20000
Discharge Request to Adjust SOC (W)	-40702
Drive Condition ID	-20480
MG1 Inverter Temperature	0
MG2 Inverter Temperature	122 °F
Motor Temperature No2	118.4 °F
Motor Temperature No1	120.2 °F
Power Resource VB	120.2 °F
Power Resource IB	212 V
Accelerator Pedal Angle	261744 mA
VL-Voltage Before Boosted	0 %
VH-Voltage After Boosted	210 V
Converter Temperature	140 V
Crank Position	123.8 °F
System Main Relay 1 Status	91.78 °
System Main Relay 2 Status	0
System Main Relay 3 Status	1
Converter Carrier Frequency	1
Smart Key Status	0
Aircon Gate Status	1
	0

&lt; Cancel

Sensor:



Converter Gate Status	0
MG2 Gate Status	0
MG1 Gate Status	0
Motor (MG2) Torque Execute Value	0 N·m
Motor (MG1) Torque Execute Value	0 N·m
Short Circuit Wave Highest Value	5 V
Raising Pressure Ratio	18.03 %
Aircon Consumption Power (kW)	
HV Battery State of Charge	43.5 %
HV Battery Current	7210 mA
HV Battery Air Intake Temp	73.51 °F
Battery power (kW)	1.52
Battery Power (hp)	2.04
HV Battery Block-01 Voltage	15.18 V
HV Battery Block-02 Voltage	15.08 V
HV Battery Block-03 Voltage	15.06 V
HV Battery Block-04 Voltage	15.03 V
HV Battery Block-05 Voltage	15.05 V
HV Battery Block-06 Voltage	14.99 V
HV Battery Block-07 Voltage	15.15 V
HV Battery Block-08 Voltage	

&lt; Cancel

Sensor:



	15.07 V
HV Battery Block-09 Voltage	15.06 V
HV Battery Block-10 Voltage	14.85 V
HV Battery Block-11 Voltage	15.15 V
HV Battery Block-12 Voltage	15.07 V
HV Battery Block-13 Voltage	15.07 V
HV Battery Block-14 Voltage	15.13 V
Internal Resistance R01	0.03 Ohm
Internal Resistance R02	0.03 Ohm
Internal Resistance R03	0.03 Ohm
Internal Resistance R04	0.03 Ohm
Internal Resistance R05	0.03 Ohm
Internal Resistance R08	0.03 Ohm
Internal Resistance R07	0.03 Ohm
Internal Resistance R08	0.03 Ohm
Internal Resistance R09	0.03 Ohm
Internal Resistance R10	0.03 Ohm
Internal Resistance R11	0.03 Ohm
Internal Resistance R12	0.03 Ohm
Internal Resistance R13	0.03 Ohm
Internal Resistance R14	0.03 Ohm

&lt; Cancel

Sensor:



VMF Fan Motor Voltage	10.2 V
Auxiliary Battery Voltage	13.8 V
HV Battery Charge (kW)	14
HV Battery Discharge (kW)	106
Delta SOC	0 %
HV Battery Fan Speed	2
HV Battery Temp 1	95.58 °F
HV Battery Temp 2	99.39 °F
HV Battery Temp 3	95.99 °F
HV Battery Block Count	14
Accumulated Time of Battery LOW	0 sec.
Accumulated Time of DC Inhibit	0 sec.
Accumulated Time of Battery Too High	0 sec.
Accumulated Time of Hot Temperature	0 sec.
HV Battery Block Lowest Volt	14.7 V
HV Battery Block # with Min V	9
HV Battery Block Highest Volt	15.07 V
HV Battery Block # with Max V	10
Regenerative Brake Torque	0 N·m
Request Regenerative Brake Torque	0 N·m
Power Request (W)	



&lt; Cancel

Sensor:



Power Request (W)	0
MG2 Torque	0 N·m
MG1 Torque	0 N·m
Shift Sensor Main	2.33 V
Shift Sensor Sub	2.37 V
Shift Sensor Select Main	1.45 V
Shift Sensor Select Sub	1.41 V
Shift Sensor Shift Position	0.02
Driving Pattern 1	0
Driving Pattern 2	0
Driving Pattern 3	0
Loading Condition	0
Engine Warming Up Request	0
Aircon Request	0
Engine Stop Inhibit Request	0
HVAC OBD Request	0
Main Battery Charging Request	0
Engine Idling Request	0
Engine Stop Request	1
Check Mode	0
Master Cylinder Torque	

&lt; Cancel

Sensor:



	0
Engine Stop Inhibit Request	0
HVAC OBD Request	0
Main Battery Charging Request	0
Engine Idling Request	0
Engine Stop Request	0
Check Mode	0
Master Cylinder Torque	0 N·m
Cruise Control Memory Vehicle SPD	0 mph
Cruise Throttle Opening Angle	0 %
Cruise Control Main Switch -- (Main CPU)	0
Cruise Control Main Switch -- Ready (Main CPU)	0
Cruise Control Main Switch -- Indicator (Main CPU)	0
Cruise Control	0
Shift D Position	0
Stop Light Switch 1 (Sub CPU)	0
Stop Light Switch 2 (Sub CPU)	0
Stop Light Switch 1 (Main CPU)	0
RES / ACC Switch	0
SET / COAST Switch	0
Cancel Switch	0