

ECU SUMMARY INFO

[illegible]

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
TCM	USA / USA				
PCM	USA				
ICS	USA				
RFH	USA / USA				
ESM	USA				
DTCM	USA				
ORC	USA				
EPS	USA				
HVAC	USA				
CSWM	USA				
PTCM	USA				
AMP	USA				
IPC	USA				
SCCM	USA				
BCM	USA				
RADIO	USA				
OCM	USA				
BPCM	Rest of world / ROW				
HCP	USA				
AHCP	USA				
ABSO	USA				
SGW					
DPDM	USA				
IDCM	USA				

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
TCM			
RADIO			
BPCM			

ENVIRONMENTAL DATA SUMMARY

TCM [REDACTED] | Stored | Clutch Position Control Error-

NAME	VALUE	UNITS
DTC	[REDACTED]	
Test Failed	[REDACTED]	
Test Failed This Operation Cycle	[REDACTED]	
Pending DTC	[REDACTED]	
Confirmed DTC	[REDACTED]	
Test Not Completed Since Last Clear	[REDACTED]	
Test Failed Since Last Clear	[REDACTED]	
Test Not Completed This Operation Cycle	[REDACTED]	
[REDACTED]	[REDACTED]	
DTC Extended Data Record Number - All	[REDACTED]	
Occurrence flag	[REDACTED]	
Original Odometer Value	[REDACTED]	[REDACTED]
Most Recent Odometer Value	[REDACTED]	[REDACTED]
Frequency Counter	[REDACTED]	
Ignition Cycle Counter	[REDACTED]	

RADIO [REDACTED] | Stored |

NAME	VALUE	UNITS
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[REDACTED]		
NAME	VALUE	UNITS
DTC	[REDACTED]	
Test Failed	[REDACTED]	
Test Failed This Operation Cycle	[REDACTED]	
Pending DTC	[REDACTED]	
Confirmed DTC	[REDACTED]	
Test Not Completed Since Last Clear	[REDACTED]	
Test Failed Since Last Clear	[REDACTED]	
[REDACTED]	[REDACTED]	
Warning Indicator Requested	[REDACTED]	
Occurrence flag	[REDACTED]	
Original Odometer Value	[REDACTED]	[REDACTED]
Most Recent Odometer Value	[REDACTED]	[REDACTED]
Frequency Counter	[REDACTED]	
Ignition Cycle Counter	[REDACTED]	
FoM - for this DTC (lifetime fails)	[REDACTED]	[REDACTED]
FoM - for this DTC (lifetime fails counts on pass)	[REDACTED]	[REDACTED]
FoM - for this DTC (lifetime longest fail on pass)	[REDACTED]	[REDACTED]
Battery Total Time Awake	[REDACTED]	[REDACTED]
Key in Ignition	[REDACTED]	

INFORMATION REDACTED PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552 (B) (6)

EPT -WakeUp		
HCP Contactor Command		
Qualified Contactor Command - QCC		
Verified Contactor Command - VCC		
Contactor Status		
Plug in Status		
Vehicle Speed		
System (12) Volts at time of fault		
Battery Lifetime AmpHrs of Charge		
Battery Lifetime AmpHrs of DisCharge		
HVIL Status -Vehicle		
Cycles left to self heal		
HV Battery Charge Power 2sec		
HV Battery Charge Power 10sec		
HV Battery Discharge Power 2sec		
HV Battery Discharge Power 10sec		
Key - DriveRdy (CAN)		
Battery Full AmpHr Capacity		
Battery Cell Voltage Maximum		
Battery Cell Voltage Minimum		
Battery Cell Voltage Average		
Battery Temperature Maximum Module		
Battery Temperature Minimum Module		
Battery Temperature Average Module		
Battery Temperature Number of Failing Sensors		
DTC Extended Data Record Number - All		
DTC Extended Data Record Number - 2		
HV Battery Charge Power 30sec		
HV Battery Discharge Power 30sec		
Key Position		
SOC		
HV Bat SOH-R		
HV Bat SOH-C		
Cell Impedance Min Discharge		
HVIL Status - Battery pack		
HVIL PWM Duty Cycle source - Vehicle		
HVIL PWM Duty Cycle Sink - Battery		
HVIL PWM Duty Cycle Source - Battery		
HVIL PWM Duty Cycle Sink - Battery		
HVIL PWM Frequency source - Vehicle		
HVIL PWM Frequency Sink - Vehicle		

INFORMATION REDACTED PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552 (B) (6)

HVIL PWM Frequency Source - Battery		
HVIL PWM Frequency Sink - Battery		
HVIL Returned current - Battery		
Battery Cell Highest Cell number		
Battery Cell Lowest Cell number		
HV Battery Current Sensor Primary		
HV Battery Current Sensor Secondary		
HV Battery Current HVBatCrnt		
HV Battery Voltage (cell sum)		
HV Battery Voltage (Module Sum)		
HV Sensor-Pack Voltage		
HV Sensor-DC Link Voltage		
HV Sensor-main fuse Voltage		
HV Sensor-IDCM fuse Voltage		
HV Sensor-Heater fuse Voltage		
Battery Temperature Highest Sensor number		
Battery Temperature Lowest Sensor number		
HV Cooling Battery coolant inlet temp		
Battery coolant outlet temp		
BPCM temperature max		
min		
Vehicle Isolation Impedance (Positive side)		
Vehicle Isolation Impedance (Negative side)		
Vehicle Isolation Impedance (Equivalent)		
Battery Isolation Impedance (Positive side)		
Battery Isolation Impedance (Negative side)		
Battery Isolation Impedance (Equivalent)		
Cn Pin Open		
Cn Short to SWn		
Auxiliary channel 1 Pin Open		
Auxiliary channel 2 Pin Open		
Measured result difference between Alternative path and Primary path is out of range		
Balancing Swtich Short		
Balancing Swtich Open		
Alternate reference voltage is out of range		
Vaa voltage is out of range		
Level-shift amplifier offset voltage is out of range		
Stuck ADC output bits verification with zero-scale		
Stuck ADC output bits verification with full-scale		
Multiplexer Open/Short verification with single HVMUX test current source		
Multiplexer Open/Short verification with both HVMUX test current sources		
Measured result difference between Module voltage and Cell voltage summation		
Vhv - Vdcin > Vhvov		

INFORMATION REDACTED PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552 (B) (6)

Vhv < Vhvuv		
Die Temperature is over the upper limit		
Scanning for cell information is not complete		
ADC Data Path error		
Packet Error Check		
Power-on reset event occurred		
32 kHz oscillator frequency is not within +/-5% of its expected value		
Same as Alrtosc1 (redundant alert)		
Die Temperature is over the upper limit		
Module number addressing is fail		
Alive counter is not matched to the expected value		
PEC Bits in Data-check byte error		
Vhv - V12 is too low		
Transmit data is not equal to read back data		
Engine Speed		
Accelerator position		
GPS_Date - Month		
GPS_Date - Day		
UTC_Time - Hours		
UTC_Time - Minutes		
UTC_Time - Seconds		

SNAPSHOT DATA SUMMARY

No Snapshot Data available for

No Snapshot Data available for

No Snapshot Data available for

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