

DashDAQ Available Signals Report

Time: Thu Jan 10 00:36:17 2013

Firmware Version: DashGUI-2.1.6-2151

Device: a-GM Volt Public Version:2.1.6-2151 (Extended)

9998	"Latency"	"OBD Latency"	"ms"	0					
9999	"Updates"	"OBD Update Rate"	"Hz"	0					
1664	"APP"	"Accelerator Pedal Position"	"%"	1					
1573	"APM Crnt"	"Accessory Power Module Current"	"A"	1					
1574	"APM Volt"	"Accessory Power Module Voltage"	"V"	1					
1549	"ACCM Pow"	"Air Conditioning Compressor Power"	"kW"	1					
1507	"ACCM PowLim"	"Air Conditioning Compressor Power Limit"	"kW"	1					
1548	"ACCM Spd"	"Air Conditioning Compressor Speed"	"RPM"	1					
1604	"AC HSP"	"Air Conditioning High Side Refrigerant Pressure"	"kPa"	1					
1547	"AC LSP"	"Air Conditioning Low Side Refrigerant Pressure"	"kPa"	1					
1552	"AC LST"	"Air Conditioning Low Side Refrigerant Temp"	"°C"	1					
1564	"Amb Air Tmp"	"Ambient Air Temp"	"°C"	0					
1635	"AuxPmp Crnt"	"Auxiliary Transmission Pump Motor DC Current"	"A"	1					
1636	"AuxPmp Volt"	"Auxiliary Transmission Pump Motor DC Voltage"	"V"	1					
1643	"AuxPmp State"	"Auxiliary Transmission Pump Motor Inverter State"	""	1					
1581	"Axle Tq"	"Axle Torque (Actual)"	"Nm"	1					
1509	"HVAC Cmd"	"Cabin Climate Control Power Cmd"	"kW"	1					
1544	"Proximity"	"Charge Coupler Proximity Voltage"	"V"	1					
1603	"TPS Cmd"	"Commanded Throttle Position"	"%"	0					
1653	"12V"	"Control Module Voltage (ECM)"	"V"	0					
1630	"EV Dist DC"	"Distance Traveled on Battery Energy This Drive Cycle"	"km"	1					
1585	"Total Axl Tq"	"Driver Intended Axle Torque"	"Nm"	1					
1583	"Total Brk Tq"	"Driver Intended Brake Torque"	"Nm"	1					
1512	"ChrgngPowLim"	"Energy Storage System Charging Power Limit"	"W"	1					
1528	"ESS Pmp Spd"	"Energy Storage System Coolant Pump Spd (RPM)"	"RPM"	1					
1607	"ESS Vlv Cmd"	"Energy Storage System Coolant Valve Cmd"	""	1					
1511	"ESS Htr Cmd"	"Energy Storage System Heater Cmd"	"kW"	1					
1661	"EngActSSTrq"	"Engine Actual Steady State Torque"	"Nm"	1					
1598	"ECT"	"Engine Coolant Temperature"	"°C"	0					
1599	"Eng RPM"	"Engine Speed"	"RPM"	0					
1658	"Bank1 LT"	"Filtered Long Term Fuel Trim Bank 1"	""	1					
1659	"Bank2 LT"	"Filtered Long Term Fuel Trim Bank 2"	""	1					
1656	"Bank1 ST"	"Filtered Short Term Fuel Trim Bank 1"	""	1					
1657	"Bank2 ST"	"Filtered Short Term Fuel Trim Bank 2"	""	1					
1655	"CRFM"	"Front End Cooling Fan Spd Cmd (ECM)"	"%"	1					
1500	"CRFM"	"Front End Cooling Fan Spd Cmd (VICM)"	"%"	1					
1690	"DFCO Active"	"Fuel System Status: DFCO Active (True/False)"	""	1					
1691	"FuelTrmLrnEn"	"Fuel System Status: Fuel Trim Learned Enable (True/False)"	""	1					
1543	"Htr Vlv Cmd"	"Heater Core Coolant Valve Cmd"	"%"	1					
1551	"Htr Vlv Pos"	"Heater Core Coolant Valve Position (%)"	"%"	1					
1678	"HV Temp"	"High Voltage Battery Average Temp (HCP)"	"°C"	1					
1523	"HV Temp"	"High Voltage Battery Average Temp (VICM)"	"°C"	1					
1679	"HV Crnt"	"High Voltage Battery Current (HCP)"	"A"	1					
1524	"HV Crnt"	"High Voltage Battery Current (VICM)"	"A"	1					
1668	"Aux Fan Spd"	"High Voltage Battery Fan Speed (RPM) (HCP)"	"RPM"	1					
1550	"HV SOC Gauge"	"High Voltage Battery State of Charge Gauge Position"	"%"	1					
1672	"HV Volts"	"High Voltage Battery Voltage (HCP)"	"V"	1					
1518	"HV Volts"	"High Voltage Battery Voltage (VICM)"	"V"	1					
1612	"Hood Sw"	"Hood Switch Position"	""	1					
1502	"Aux Fan Spd"	"Hybrid Auxiliary Fan Spd (RPM) (VICM)"	"RPM"	1					
1576	"HV Crnt"	"Hybrid Battery Discharge Current (HCP)"	"A"	1					
1577	"HV Max Temp"	"Hybrid Battery Max Temp (HCP)"	"°C"	1					
1578	"HV Min Temp"	"Hybrid Battery Min Temp (HCP)"	"°C"	1					
1654	"HV SOC"	"Hybrid Battery Pack Remaining Charge"	"%"	1					
1575	"HV SOC"	"Hybrid Battery State of Charge (HCP)"	"%"	1					
1645	"InstFuelCons"	"Instantaneous Fuel Consumption"	"L/Hr"	1					
1602	"IAT"	"Intake Air Temperature"	"°C"	0					
1652	"MAP"	"Intake Manifold Absolute Pressure"	"kPa"	0					
1631	"MtrA Crnt"	"Motor A DC Current"	"A"	1					
1633	"MtrA Volt"	"Motor A DC Voltage"	"V"	1					
1615	"MtrA State"	"Motor A Inverter State"	""	1					
1592	"MtrA Spd"	"Motor A Speed"	"RPM"	1					
1632	"MtrB Crnt"	"Motor B DC Current"	"A"	1					
1634	"MtrB Volt"	"Motor B DC Voltage"	"V"	1					
1616	"MtrB State"	"Motor B Inverter State"	""	1					
1593	"MtrB Spd"	"Motor B Speed"	"RPM"	1					
1530	"OBCM AC Crnt"	"On Board Charger AC Input Current"	"A"	1					
1529	"OBCM AC Vlts"	"On Board Charger AC Input Voltage"	"V"	1					
1532	"OBCM HV Crnt"	"On Board Charger High Voltage Output Current"	"A"	1					
1536	"OBCM HV Pow"	"On Board Charger High Voltage Output Power"	"kW"	1					

1531	"OBCM HV Vlts"	"On Board Charger High Voltage Output Voltage"	"V"	1
1534	"OBCM LV Crnt"	"On Board Charger Low Voltage Output Current"	"A"	1
1537	"OBCM LV Pow"	"On Board Charger Low Voltage Output Power"	"kW"	1
1533	"OBCM LV Vlts"	"On Board Charger Low Voltage Output Voltage"	"V"	1
1535	"OBCM Temp"	"On Board Charger Temperature"	"°C"	1
1665	"PECL Temp"	"Power Electronics Coolant Loop Temp (HCP)"	"°C"	1
1501	"PECL Temp"	"Power Electronics Coolant Loop Temp (VICM)"	"°C"	1
1526	"PE Pmp Spd"	"Power Electronics Coolant Pump Spd (RPM)"	"RPM"	1
1582	"Regen Tq"	"Regen Braking Axle Torque (Estimated)"	"Nm"	1
1601	"Sprk Adv"	"Spark Advance"	"°"	0
1614	"Sys Pwr Md"	"System Power Mode"	""	1
1538	"AC Energy"	"Total AC Energy Used During Last Charge"	"kW-Hr"	1
1540	"HV Energy"	"Total HV Energy Used During Last Charge"	"kW-Hr"	1
1539	"LV Energy"	"Total LV Energy Used During Last Charge"	"kW-Hr"	1
1555	"C1 Slip"	"Transmission C1 Clutch Slip"	"RPM"	1
1556	"C2 Slip"	"Transmission C2 Clutch Slip"	"RPM"	1
1557	"C3 Slip"	"Transmission C3 Clutch Slip"	"RPM"	1
1558	"C4 Slip"	"Transmission C4 Clutch Slip"	"RPM"	1
1660	"TFT"	"Transmission Fluid Temp (ECM)"	"°C"	1
1565	"TFT"	"Transmission Fluid Temp (TCM)"	"°C"	1
1687	"TransMd"	"Transmission Gear or Mode Achieved"	""	1
1680	"TransInpSpd"	"Transmission Input Speed"	"RPM"	1
1566	"Trans OutSpd"	"Transmission Output Speed"	"RPM"	1
1567	"Trans Ratio"	"Transmission Ratio"	""	1
1682	"TurbineSpd"	"Transmission Turbine Speed"	"RPM"	1
1600	"Veh Spd"	"Vehicle Speed"	"Km/Hr"	0

Device: b-Rescale Signal Calculator Version:2.1.6-2151

20	"W"	"W"	""	0
21	"m"	"Constant Multiplier"	""	0
22	"b"	"Constant Offset"	""	0

Device: c-Signal Ratio Calculator Version:2.1.6-2151

20	"W_km"	"W_km"	""	0
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Device: d-Rescale Signal Calculator Version:2.1.6-2151

20	"kWh_100km"	"kWh_100km"	""	0
21	"m"	"Constant Multiplier"	""	0
22	"b"	"Constant Offset"	""	0

Device: e-Statistics Calculator Version:2.1.6-2151

24	"kWh_100km"	"kWh_100km: Smoothed"	""	0
30	"kWh_100km"	"kWh_100km: Minimum"	""	0
31	"kWh_100km"	"kWh_100km: Maximum"	""	0
34	"kWh_100km"	"kWh_100km: Absolute Value"	""	0

Device: f-Rescale Signal Calculator Version:2.1.6-2151

20	"kW"	"kW"	""	0
21	"m"	"Constant Multiplier"	""	0
22	"b"	"Constant Offset"	""	0

Device: g-Statistics Calculator Version:2.1.6-2151

24	"Motorstrom"	"Motorstrom: Smoothed"	""	0
30	"Motorstrom"	"Motorstrom: Minimum"	""	0
31	"Motorstrom"	"Motorstrom: Maximum"	""	0
34	"Motorstrom"	"Motorstrom: Absolute Value"	""	0

Device: h-Signal Ratio Calculator Version:2.1.6-2151

20	"kWh_km"	"kWh_km"	""	0
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Device: i-Rescale Signal Calculator Version:2.1.6-2151

20	"10kWh"	"10kWh"	""	0
21	"m"	"Constant Multiplier"	""	0
22	"b"	"Constant Offset"	""	0

Device: j-Signal Ratio Calculator Version:2.1.6-2151

20	"kWh-10km"	"kWh-10km"	""	0
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Device: k-Rescale Signal Calculator Version:2.1.6-2151

20	"km_tot"	"km_tot"	""	0
21	"m"	"Constant Multiplier"	""	0
22	"b"	"Constant Offset"	""	0

Device: l-Rescale Signal Calculator Version:2.1.6-2151

20	"kWh-100km"	"kWh-100km"	""	0
21	"m"	"Constant Multiplier"	""	0

22	"b"	"Constant Offset"	""	0	
Device: n-Statistics Calculator Version:2.1.6-2151					
24	"Strom"	"Strom: Smoothed"	""	0	
30	"Strom"	"Strom: Minimum"	""	0	
31	"Strom"	"Strom: Maximum"	""	0	
34	"Strom"	"Strom: Absolute Value"	""	0	
Device: o-Statistics Calculator Version:2.1.6-2151					
24	"Benzin"	"Benzin: Smoothed"	""	0	
30	"Benzin"	"Benzin: Minimum"	""	0	
31	"Benzin"	"Benzin: Maximum"	""	0	
34	"Benzin"	"Benzin: Absolute Value"	""	0	0
Device: p-Statistics Calculator Version:2.1.6-2151					
24	"Verbrauch"	"Verbrauch: Smoothed"	""	0	
30	"Verbrauch"	"Verbrauch: Minimum"	""	0	
31	"Verbrauch"	"Verbrauch: Maximum"	""	0	
34	"Verbrauch"	"Verbrauch: Absolute Value"	""	0	0