

Display item name	Abbreviated display name
MIL Status	MIL Status
Complete Parts Monitor	Comp Mon
Calculate Load	Calc Load
Engine Coolant Temp	Coolant Temp
Engine Revolution	Engine Rev
Vehicle Spd	Vehicle Spd
Intake Air Temperature	Intake Air Temp
Throttle Position	Throttle POS
Engine Run Time	Eng Run Time
MIL on Run Distance	MIL on Run Dist
DTC Clear Warm Up	DTC Clear Warm
DTC Clear Run Distance	DTC Clear Run
Component Monitor CMPL	CCM CMPL
Component Monitor ENA	CCM ENA
Ambient Temperature	Ambient Temp
Accel Pedal Pos #1	Accel Pos #1
Accel Pedal Pos #2	Accel Pos #2
MIL on Engine Run Time	MIL On Eng Time
DTC Clear Min	DTC Clear Min
State of Charge (All Bat)	SOC (All)
Model Code	Model Code
Engine Code	Engine Code
Destination	Destination
ECU Code	ECU Code
Motor(MG2) Revolution	MG2 Rev
Motor(MG2) Torq	MG2 Torq
Regenerative Brake Torq	Regen Exec Torq
Rqst Regen Brake Torq	Regen Rqst Torq
Generator(MG1) Rev	MG1 Rev
Generator(MG1) Torq	MG1 Torq
Request Power	Power Rqst
Target Engine Rev	Target Eng Spd
Engine Spd	Engine Spd
Master Cylinder Ctrl Trq	Mcyl Ctrl Power
State of Charge	SOC
WOUT Control Power	WOUT Ctrl Power
WIN Control Power	WIN Ctrl Power
Discharge Rqst to SOC	Dchg Rqst SOC
Drive Condition ID	Drive Condition
Inverter Temp-(MG1)	MG1 Invert Temp
Inverter Temp-(MG2)	MG2 Invert Temp
Motor Temp No2	Motor2 Temp
Motor Temp No1	Motor1 Temp
Power Resource VB	Pwr Resource VB
Power Resource IB	Pwr Resource IB
Shift Sensor Main	M Shift Sensor
Shift Sensor Sub	S Shift Sensor
Shift Sensor Select Main	Sm Shift Sensor
Shift Sensor Select Sub	Ss Shift Sensor
Shift Sensor Shift Pos	Shift Position

Vehicle Speed (Resolver)	VHCL SPD(RSLVR)
Shift Sensor SW - P	SHIFT SW P
Shift Sensor SW - R	SHIFT SW R
Shift Sensor SW - N	SHIFT SW N
Shift Sensor SW - D	SHIFT SW D
Shift Sensor SW - B	SHIFT SW B
Shift Sensor SW - FD	SHIFT SW FD
Shift Sensor SW - RV	SHIFT SW RV
Shift Sensor SW - MJ	SHIFT SW MJ
Regenerative Brake Torq	Regen Exec Torq
Rqst Regen Brake Torq	Regen Rqst Torq
Master Cylinder Ctrl Trq	Mcyl Ctrl Power
L-Tmp Start Judging	L-TEMP START(T)
L-Tmp Start Accumulate	L-TEMP START(S)
Target Battery Voltage (DCDC Converter)	Tar Bat Vol(DC)
DCDC Converter cooling fan mode	DCDC Fan Mode
Inverter Coolant Water Temperature	Inv Coolant Tmp
Driving Pattern 1	Driving Patten1
Driving Pattern 2	Driving Patten2
Driving Pattern 3	Driving Patten3
Loading Condition	Load Condition
Engine Warming Up Rqst	Eng Warm Up Rqt
Aircon Request	Aircon Request
Engine Stop Inhibit Rqst	Eng Stp Inhibit
HCAC OBD Request	HCAC Absrt Rqst
Main Batt Charging Rqst	HV Batt Ch Rqst
Engine Idling Request	Idling Request
Engine Stop Request	Eng Stop Rqst
Rear Motor Revolution	Rr Motor Rev
Rear Motor Torq	Rr Motor Torq
Rear Inverter Temp	Rr Invert Temp
Rear Motor Temp	Rr Motor Temp
Rear Torque Ratio	Rr Torq Ratio
Rear Regen Brake Torq	Rr Regen Exetrq
R Rqst Regen Brk Torq	Rr Regen Rq Trq
Accelerator Degree	Accelerator
VL-Voltage before boosting	VL
VH-Voltage after boosting	VH
Converter Temperature	Converter Temp
Crank Position	Crank Pos
System Precharge Relay Status-(SMRP)	SMRP
System Main Relay Status-SMRB	SMRB
System Main Relay Status-SMRG	SMRG
Converter Carrier Freq	Cnv Carrier Freq
Shutdown (Rear)	Shutdown Rr
Smart Key Status	Smart Key
Aircon Gate Status	A/C Gate
Converter Gate Status	Cnv Gate
MG2 Gate Status	MG2 Gate
MG1 Gate Status	MG1 Gate
M(MG2) Trq Exec Val	MG2 Trq Exc Val

G(MG1) Trq Exec Val	MG1 Trq Exc Val
Rear Mtr Trq Exec Val	R-Motor Trq Exc
Short Wave Highest Val	Short Wave High
MG2 Carrier Frequency	MG2 Carrir Freq
MG2 Control Mode	MG2 Ctrl Mode
MG1 Carrier Frequency	MG1 Carrir Freq
MG1 Control Mode	MG1 Ctrl Mode
Boost Ratio	Boost Ratio
A/C Consumption Pwr	A/C Consmpt Pwr
Rmg Control Mode	Rmg Ctrl Mode
Rmg Carrier Frequency	Rmg Carrir Freq
Rear Regen Brake Torq	Rr Regen Exetrq
R Rqst Regen Brk Torq	Rr Regen Rq Trq
MG1 Gate Status	MG1 Gate
MG2 Gate Status	MG2 Gate
Converter Gate Status	Cnv Gate
Aircon Gate Status	A/C Gate
Smart Key Status	Smart Key
Shutdown (Rear)	Shutdown Rr
Converter Carrier Freq	Cnv Carier Freq
MG1 Carrier Frequency	MG1 Carrir Freq
MG2 Carrier Frequency	MG2 Carrir Freq
RMG Carrier Frequency	RMG Carrir Freq
Request Driving Force	Rqst DF
Primary DF Rqst on CCS	DF Rqst-CCS
Operator Override	DS Override
IPA Creep up Rate	IPA C-up Rt
Accelerator Info for DSS	ACC Info for DSS
Auto Hold Ctrl Sys Status	A-Hld Ctrl Mode
Torque for Cornering Drag	Corner Drag Trq
Gradient of Road Surface	Road Surf Grad
Rear Request Torque	Rr Rqst Torque
DC/DC Converter temp	DC/DC Conv Temp
Cornering drag control	Corner Drag Ctl
IPA control signal	IPA Ctrl Sig
Prohibit DC/DC conv sig	Prhbt DC Sig
EV request	EV Request
TRC OFF Switch	TRC OFF SW
Permit start by Immobiliser	Per Start by Immo
Detail Code 1	Code 1
Detail Code 2	Code 2
Detail Code 3	Code 3
Detail Code 4	Code 4
Detail Code 5	Code 5
Generator(MG1) Rev	MG1 Rev
Motor(MG2) Revolution	MG2 Rev
Generator(MG1) Torq	MG1 Torq
Motor(MG2) Torq	MG2 Torq
Request Power	Power Rqst
Engine Spd	Engine Spd
Master Cylinder Ctrl Trq	Mcyl Ctrl Power

State of Charge	SOC
WOUT Control Power	WOUT Ctrl Power
WIN Control Power	WIN Ctrl Power
Drive Condition ID	Drive Condition
Inverter Temp (MG1)	Invert Temp-MG1
Inverter Temp (MG2)	Invert Temp-MG2
Motor Temp MG2(No2)	MG2(No2) Temp
Motor Temp MG2(No1)	MG2(No1) Temp
Power Resource VB	Pwr Resource VB
Power Resource IB	Pwr Resource IB
Shift Sensor Shift Pos	Shift Position
Accel Sensor Main	Accel Sensor M
Engine Stop Request	Eng Stop Rqst
Engine Idling Request	Idling Request
Engine Fuel Cut	Engine Fuel Cut
Main Batt Charging Rqst	HV Batt Ch Rqst
HCAC OBD Request	HCAC Absrt Rqst
Engine Warming Up Rqst	Eng Warm Up Rqt
Stop Switch	Stop SW Cond
Cruise Control	Cruise Control
Auxiliary Batt Voltage	Aux. Batt V
Exclusive Information 1	Exclusive Info1
Exclusive Information 2	Exclusive Info2
Exclusive Information 3	Exclusive Info3
Exclusive Information 4	Exclusive Info4
Exclusive Information 5	Exclusive Info5
Exclusive Information 6	Exclusive Info6
Exclusive Information 7	Exclusive Info7
Occurrence Order	Occurrence Ord
Information 1	Information 1
Rear Motor Revolution	Rr Motor Rev
Rear Motor Torq	Rr Motor Torq
Rear Inverter Temp	Rr Invert Temp
Rear Motor Temp	Rr Motor Temp
Converter Temperature	Converter Temp
VL-Voltage before boosting	VL
VH-Voltage after boosting	VH
The Time of Ignition ON	IG ON Time
Inv-T (MG1) aftr IG-ON	Invt Tmp-MG1 IG
Inv-T (MG2) aftr IG-ON	Invt Tmp-MG2 IG
Mtr-T (MG2) aftr IG-ON	MG2 Temp IG
Rear Inv-T after IG-ON	Rr Invt Tmp IG
Rear Mtr-T after IG-ON	Rr Motor Tmp IG
Conv-Tmp after IG-ON	Convtrr Temp IG
SOC after IG-ON	SOC IG
Inv-Temp (MG1) Max	Invt Tmp-MG1Max
Inv-Temp (MG2) Max	Invt Tmp-MG2Max
Mtr-Temp (MG2) Max	MG2 Temp Max
Rear Inverter Temp Max	RrInvt Tmp Max
Rear Motor Temp Max	RrMotor Tmp Max
Converter Temp Max	Convtrr Tmp Max

Status of Charge Max	SOC Max
Status of Charge Min	SOC Min
Vehicle Speed(Max)	Vehicle Spd-Max
A/C Power	A/C Consmpt Pwr
HV Coolant Temperature	HV COOLANT TEMP
Generator(MG1) Rev	MG1 Rev
Motor(MG2) Revolution	MG2 Rev
Generator(MG1) Torq	MG1 Torq
Motor(MG2) Torq	MG2 Torq
Request Power	Power Rqst
Engine Spd	Engine Spd
Master Cylinder Ctrl Trq	Mcyl Ctrl Power
State of Charge	SOC
WOUT Control Power	WOUT Ctrl Power
WIN Control Power	WIN Ctrl Power
Drive Condition ID	Drive Condition
Inverter Temp (MG1)	Invert Temp-MG1
Inverter Temp (MG2)	Invert Temp-MG2
Motor Temp MG2(No2)	MG2(No2) Temp
Motor Temp MG2(No1)	MG2(No1) Temp
Power Resource VB	Pwr Resource VB
Power Resource IB	Pwr Resource IB
Shift Sensor Shift Pos	Shift Position
Accel Sensor Main	Acc Sensor Main
Engine Stop Request	Eng Stop Rqst
Engine Idling Request	Idling Request
Engine Fuel Cut	Engine Fuel Cut
Main Batt Charging Rqst	HV Batt Ch Rqst
HCAC OBD Request	HCAC Absrt Rqst
Engine Warming Up Rqst	Eng Warm Up Rqt
Stop Switch	Stop SW Cond
Cruise Control	Cruise Control
Auxiliary Battery Voltage	Aux. Batt V
Exclusive Information 1	Exclusive Info1
Exclusive Information 2	Exclusive Info2
Exclusive Information 3	Exclusive Info3
Exclusive Information 4	Exclusive Info4
Exclusive Information 5	Exclusive Info5
Exclusive Information 6	Exclusive Info6
Exclusive Information 7	Exclusive Info7
Occurrence Order	Occurrence Ord
Information 2	Information 2
Rear Motor Revolution	Rr Motor Rev
Rear Motor Torq	Rr Motor Torq
Rear Inverter Temp	Rr Invert Temp
Rear Motor Temperature	Rr Motor Temp
Converter Temperature	Converter Temp
VL-Voltage before boosting	VL
VH-Voltage after boosting	VH
The Time of Ignition ON	IG ON Time
Inv-T (MG1) aftr IG-ON	InvT Tmp-MG1 IG

Inv-T (MG2) afr IG-ON	Invt Tmp-MG2 IG
Mtr-T (MG2) afr IG-ON	MG2 Temp IG
Rear Inv-T after IG-ON	Rr Invt Tmp IG
Rear Mtr-T after IG-ON	Rr Motor Tmp IG
Cnv-Temp after IG-ON	Convtrr Temp IG
SOC after IG-ON	SOC IG
Inverter Tmp (MG1) Max	Invt Tmp-MG1Max
Inverter Tmp (MG2) Max	Invt Tmp-MG2Max
Motor Temp (MG2) Max	MG2 Temp Max
Rear Inverter Temp Max	RrInvt Tmp Max
Rear Motor Temp Max	RrMotor Tmp Max
Converter Temp Max	Convtrr Tmp Max
Status of Charge Max	SOC Max
Status of Charge Min	SOC Min
Vehicle Speed(Max)	Vehicle Spd-Max
A/C Power	A/C Consmpt Pwr
HV Coolant Temperature	HV COOLANT TEMP
Generator(MG1) Rev	MG1 Rev
Motor(MG2) Revolution	MG2 Rev
Generator(MG1) Torq	MG1 Torq
Motor(MG2) Torq	MG2 Torq
Request Power	Power Rqst
Engine Spd	Engine Spd
Master Cylinder Ctrl Trq	Mcyl Ctrl Power
State of Charge	SOC
WOUT Control Power	WOUT Ctrl Power
WIN Control Power	WIN Ctrl Power
Drive Condition ID	Drive Condition
Inverter Temp (MG1)	Invert Temp-MG1
Inverter Temp (MG2)	Invert Temp-MG2
Motor Temp MG2(No2)	MG2(No2) Temp
Motor Temp MG2(No1)	MG2(No1) Temp
Power Resource VB	Pwr Resource VB
Power Resource IB	Pwr Resource IB
Shift Sensor Shift Pos	Shift Position
Accel Sensor Main	Acc Sensor Main
Engine Stop Request	Eng Stop Rqst
Engine Idling Request	Idling Request
Engine Fuel Cut	Engine Fuel Cut
Main Batt Charging Rqst	HV Batt Ch Rqst
HCAC OBD Request	HCAC Absrt Rqst
Engine Warming Up Rqst	Eng Warm Up Rqt
Stop Switch	Stop SW Cond
Cruise Control	Cruise Control
Auxiliary Battery Voltage	Aux. Batt V
Exclusive Information 1	Exclusive Info1
Exclusive Information 2	Exclusive Info2
Exclusive Information 3	Exclusive Info3
Exclusive Information 4	Exclusive Info4
Exclusive Information 5	Exclusive Info5

Exclusive Information 6	Exclusive Info6
Exclusive Information 7	Exclusive Info7
Occurrence Order	Occurrence Ord
Information 3	Information 3
Rear Motor Revolution	Rr Motor Rev
Rear Motor Torq	Rr Motor Torq
Rear Inverter Temp	Rr Invert Temp
Rear Motor Temperature	Rr Motor Temp
Converter Temperature	Converter Temp
VL-Voltage before boosting	VL
VH-Voltage after boosting	VH
The Time of Ignition ON	IG ON Time
Inv-T (MG1) aftr IG-ON	Invt Tmp-MG1 IG
Inv-T (MG2) aftr IG-ON	Invt Tmp-MG2 IG
Mtr-T (MG2) aftr IG-ON	MG2 Temp IG
Rear Inv-T after IG-ON	Rr Invt Tmp IG
Rear Mtr-T after IG-ON	Rr Motor Tmp IG
Cnv-Temp after IG-ON	Convrtr Temp IG
SOC after IG-ON	SOC IG
Inverter Tmp (MG1) Max	Invt Tmp-MG1Max
Inverter Tmp (MG2) Max	Invt Tmp-MG2Max
Motor Temp (MG2) Max	MG2 Temp Max
Rear Inverter Temp Max	RrInvt Tmp Max
Rear Motor Temp Max	RrMotor Tmp Max
Converter Temp Max	Convrtr Tmp Max
Status of Charge Max	SOC Max
Status of Charge Min	SOC Min
Vehicle Speed(Max)	Vehicle Spd-Max
A/C Power	A/C Consmpt Pwr
HV Coolant Temperature	HV COOLANT TEMP
Generator(MG1) Rev	MG1 Rev
Motor(MG2) Revolution	MG2 Rev
Generator(MG1) Torq	MG1 Torq
Motor(MG2) Torq	MG2 Torq
Request Power	Power Rqst
Engine Spd	Engine Spd
Master Cylinder Ctrl Trq	Mcyl Ctrl Power
State of Charge	SOC
WOUT Control Power	WOUT Ctrl Power
WIN Control Power	WIN Ctrl Power
Drive Condition ID	Drive Condition
Inverter Temp (MG1)	Invert Temp-MG1
Inverter Temp (MG2)	Invert Temp-MG2
Motor Temp MG2(No2)	MG2(No2) Temp
Motor Temp MG2(No1)	MG2(No1) Temp
Power Resource VB	Pwr Resource VB
Power Resource IB	Pwr Resource IB
Shift Sensor Shift Pos	Shift Position
Accel Sensor Main	Acc Sensor Main
Engine Stop Request	Eng Stop Rqst
Engine Idling Request	Idling Request

Engine Fuel Cut	Engine Fuel Cut
Main Batt Charging Rqst	HV Batt Ch Rqst
HCAC OBD Request	HCAC Absrt Rqst
Engine Warming Up Rqst	Eng Warm Up Rqt
Stop Switch	Stop SW Cond
Cruise Control	Cruise Control
Auxiliary Battery Voltage	Aux. Batt V
Exclusive Information 1	Exclusive Info1
Exclusive Information 2	Exclusive Info2
Exclusive Information 3	Exclusive Info3
Exclusive Information 4	Exclusive Info4
Exclusive Information 5	Exclusive Info5
Exclusive Information 6	Exclusive Info6
Exclusive Information 7	Exclusive Info7
Occurrence Order	Occurrence Ord
Information 4	Information 4
Rear Motor Revolution	Rr Motor Rev
Rear Motor Torq	Rr Motor Torq
Rear Inverter Temp	Rr Invert Temp
Rear Motor Temperature	Rr Motor Temp
Converter Temperature	Converter Temp
VL-Voltage before boosting	VL
VH-Voltage after boosting	VH
The Time of Ignition ON	IG ON Time
Inv-T (MG1) aftr IG-ON	Invt Tmp-MG1 IG
Inv-T (MG2) aftr IG-ON	Invt Tmp-MG2 IG
Mtr-T (MG2) aftr IG-ON	MG2 Temp IG
Rear Inv-T after IG-ON	Rr Invt Tmp IG
Rear Mtr-T after IG-ON	Rr Motor Tmp IG
Cnv-Temp after IG-ON	Convtrr Temp IG
SOC after IG-ON	SOC IG
Inverter Tmp (MG1) Max	Invt Tmp-MG1Max
Inverter Tmp (MG2) Max	Invt Tmp-MG2Max
Motor Temp (MG2) Max	MG2 Temp Max
Rear Inverter Temp Max	RrInvt Tmp Max
Rear Motor Temp Max	RrMotor Tmp Max
Converter Temp Max	Convtrr Tmp Max
Status of Charge Max	SOC Max
Status of Charge Min	SOC Min
Vehicle Speed(Max)	Vehicle Spd-Max
A/C Power	A/C Consmpt Pwr
HV Coolant Temperature	HV COOLANT TEMP
Generator(MG1) Rev	MG1 Rev
Motor(MG2) Revolution	MG2 Rev
Generator(MG1) Torq	MG1 Torq
Motor(MG2) Torq	MG2 Torq
Request Power	Power Rqst
Engine Spd	Engine Spd
Master Cylinder Ctrl Trq	Mcyl Ctrl Power
State of Charge	SOC
WOUT Control Power	WOUT Ctrl Power

WIN Control Power	WIN Ctrl Power
Drive Condition ID	Drive Condition
Inverter Temp (MG1)	Invert Temp-MG1
Inverter Temp (MG2)	Invert Temp-MG2
Motor Temp MG2(No2)	MG2(No2) Temp
Motor Temp MG2(No1)	MG2(No1) Temp
Power Resource VB	Pwr Resource VB
Power Resource IB	Pwr Resource IB
Shift Sensor Shift Pos	Shift Position
Accel Sensor Main	Acc Sensor Main
Engine Stop Request	Eng Stop Rqst
Engine Idling Request	Idling Request
Engine Fuel Cut	Engine Fuel Cut
Main Batt Charging Rqst	HV Batt Ch Rqst
HCAC OBD Request	HCAC Absrt Rqst
Engine Warming Up Rqst	Eng Warm Up Rqt
Stop Switch	Stop SW Cond
Cruise Control	Cruise Control
Auxiliary Battery Voltage	Aux. Batt V
Exclusive Information 1	Exclusive Info1
Exclusive Information 2	Exclusive Info2
Exclusive Information 3	Exclusive Info3
Exclusive Information 4	Exclusive Info4
Exclusive Information 5	Exclusive Info5
Exclusive Information 6	Exclusive Info6
Exclusive Information 7	Exclusive Info7
Occurrence Order	Occurrence Ord
Information 5	Information 5
Rear Motor Revolution	Rr Motor Rev
Rear Motor Torq	Rr Motor Torq
Rear Inverter Temp	Rr Invert Temp
Rear Motor Temperature	Rr Motor Temp
Converter Temperature	Converter Temp
VL-Voltage before boosting	VL
VH-Voltage after boosting	VH
The Time of Ignition ON	IG ON Time
Inv-T (MG1) aftr IG-ON	Invt Tmp-MG1 IG
Inv-T (MG2) aftr IG-ON	Invt Tmp-MG2 IG
Mtr-T (MG2) aftr IG-ON	MG2 Temp IG
Rear Inv-T after IG-ON	Rr Invt Tmp IG
Rear Mtr-T after IG-ON	Rr Motor Tmp IG
Cnv-Temp after IG-ON	Convrtr Temp IG
SOC after IG-ON	SOC IG
Inverter Tmp (MG1) Max	Invt Tmp-MG1Max
Inverter Tmp (MG2) Max	Invt Tmp-MG2Max
Motor Temp (MG2) Max	MG2 Temp Max
Rear Inverter Temp Max	RrInvt Tmp Max
Rear Motor Temp Max	RrMotor Tmp Max
Converter Temp Max	Convrtr Tmp Max
Status of Charge Max	SOC Max
Status of Charge Min	SOC Min

Vehicle Speed(Max)	Vehicle Spd-Max
A/C Power	A/C Consmpt Pwr
HV Coolant Temperature	HV COOLANT TEMP
Latest Operation 02	Latest Oper 02
Latest Trip 02	Latest Trip 02
Operation before Latest 02	Bef Latst Oper 02
Trip before Latest 02	Bef Latst Trip 02
Latest Operation 03	Latest Oper 03
Latest Trip 03	Latest Trip 03
Operation before Latest 03	Bef Latst Oper 03
Trip before Latest 03	Bef Latst Trip 03
Latest Operation 04	Latest Oper 04
Latest Trip 04	Latest Trip 04
Operation before Latest 04	Bef Latst Oper 04
Trip before Latest 04	Bef Latst Trip 04
Latest Operation 05	Latest Oper 05
Latest Trip 05	Latest Trip 05
Operation before Latest 05	Bef Latst Oper 05
Trip before Latest 05	Bef Latst Trip 05
Latest Operation 06	Latest Oper 06
Latest Trip 06	Latest Trip 06
Operation before Latest 06	Bef Latst Oper 06
Trip before Latest 06	Bef Latst Trip 06
Latest Operation 07	Latest Oper 07
Latest Trip 07	Latest Trip 07
Operation before Latest 07	Bef Latst Oper 07
Trip before Latest 07	Bef Latst Trip 07
Latest Operation 08	Latest Oper 08
Latest Trip 08	Latest Trip 08
Operation before Latest 08	Bef Latst Oper 08
Trip before Latest 08	Bef Latst Trip 08
Latest Operation 09	Latest Oper 09
Latest Trip 09	Latest Trip 09
Operation before Latest 09	Bef Latst Oper 09
Trip before Latest 09	Bef Latst Trip 09
Latest Operation 10	Latest Oper 10
Latest Trip 10	Latest Trip 10
Operation before Latest 10	Bef Latst Oper 10
Trip before Latest 10	Bef Latst Trip 10
Latest Operation 11	Latest Oper 11
Latest Trip 11	Latest Trip 11
Operation before Latest 11	Bef Latst Oper 11
Trip before Latest 11	Bef Latst Trip 11
Latest Operation 12	Latest Oper 12
Latest Trip 12	Latest Trip 12
Operation before Latest 12	Bef Latst Oper 12
Trip before Latest 12	Bef Latst Trip 12
Latest Operation 01	Latest Oper 01
Latest Trip 01	Latest Trip 01
Operation before Latest 01	Bef Latst Oper 01
Trip before Latest 01	Bef Latst Trip 01

Latest Operation 27	Latest Oper 27
Latest Trip 27	Latest Trip 27
Operation before Latest 27	Bef Latst Oper 27
Trip before Latest 27	Bef Latst Trip 27
Latest Operation 13	Latest Oper 13
Latest Trip 13	Latest Trip 13
Operation before Latest 13	Bef Latst Oper 13
Trip before Latest 13	Bef Latst Trip 13
Latest Operation 14	Latest Oper 14
Latest Trip 14	Latest Trip 14
Operation before Latest 14	Bef Latst Oper 14
Trip before Latest 14	Bef Latst Trip 14
Latest Operation 15	Latest Oper 15
Latest Trip 15	Latest Trip 15
Operation before Latest 15	Bef Latst Oper 15
Trip before Latest 15	Bef Latst Trip 15
Latest Operation 16	Latest Oper 16
Latest Trip 16	Latest Trip 16
Operation before Latest 16	Bef Latst Oper 16
Trip before Latest 16	Bef Latst Trip 16
Latest Operation 17	Latest Oper 17
Latest Trip 17	Latest Trip 17
Operation before Latest 17	Bef Latst Oper 17
Trip before Latest 17	Bef Latst Trip 17
Latest Operation 18	Latest Oper 18
Latest Trip 18	Latest Trip 18
Operation before Latest 18	Bef Latst Oper 18
Trip before Latest 18	Bef Latst Trip 18
Latest Operation 19	Latest Oper 19
Latest Trip 19	Latest Trip 19
Operation before Latest 19	Bef Latst Oper 19
Trip before Latest 19	Bef Latst Trip 19
Latest Operation 20	Latest Oper 20
Latest Trip 20	Latest Trip 20
Operation before Latest 20	Bef Latst Oper 20
Trip before Latest 20	Bef Latst Trip 20
Latest Operation 21	Latest Oper 21
Latest Trip 21	Latest Trip 21
Operation before Latest 21	Bef Latst Oper 21
Trip before Latest 21	Bef Latst Trip 21
Latest Operation 22	Latest Oper 22
Latest Trip 22	Latest Trip 22
Operation before Latest 22	Bef Latst Oper 22
Trip before Latest 22	Bef Latst Trip 22
Latest Operation 23	Latest Oper 23
Latest Trip 23	Latest Trip 23
Operation before Latest 23	Bef Latst Oper 23
Trip before Latest 23	Bef Latst Trip 23
Latest Operation 24	Latest Oper 24
Latest Trip 24	Latest Trip 24
Operation before Latest 24	Bef Latst Oper 24

Trip before Latest 24	Bef Latst Trip 24
Latest Operation 25	Latest Oper 25
Latest Trip 25	Latest Trip 25
Operation before Latest 25	Bef Latst Oper 25
Trip before Latest 25	Bef Latst Trip 25
Latest Operation 26	Latest Oper 26
Latest Trip 26	Latest Trip 26
Operation before Latest 26	Bef Latst Oper 26
Trip before Latest 26	Bef Latst Trip 26
Battery State of Charge	Battery SOC
Batt Pack Current Val	IB Battery
Battery Block Vol -V01	V1 Batt Block
Battery Block Vol -V02	V2 Batt Block
Battery Block Vol -V03	V3 Batt Block
Battery Block Vol -V04	V4 Batt Block
Battery Block Vol -V05	V5 Batt Block
Battery Block Vol -V06	V6 Batt Block
Battery Block Vol -V07	V7 Batt Block
Battery Block Vol -V08	V8 Batt Block
Battery Block Vol -V09	V9 Batt Block
Battery Block Vol -V10	V10 Batt Block
Battery Block Vol -V11	V11 Batt Block
Battery Block Vol -V12	V12 Batt Block
Battery Block Vol -V13	V13 Batt Block
Battery Block Vol -V14	V14 Batt Block
Battery Block Vol -V15	V15 Batt Block
Battery Block Vol -V16	V16 Batt Block
Battery Block Vol -V17	V17 Batt Block
Battery Block Vol -V18	V18 Batt Block
Battery Block Vol -V19	V19 Batt Block
Battery Block Vol -V20	V20 Batt Block
Inhaling Air Temp	Batt Inside Air
VMF Fan Motor Voltage1	VMF Fan Voltage1
Auxiliary Battery Vol	Aux. Batt V
Charge Control Value	WIN
Discharge Control Value	WOUT
Delta SOC	Delta SOC
Air Conditioner Information 1	A/C Info1
Air Conditioner Information 2	A/C Info2
Charge Control Signal	CCTL Sig
Equal Chrg Out Rly Sig	EQCO Relay Sig
EQTR Charge Perm Sig	EQTR Charge Sig
Standby Blower Request	SBLW Rqst
Cooling Fan Mode1	Cooling Fan Spd1
ECU Control Mode	ECU Ctrl Mode
Temp of Batt TB1	Batt Temp1
Temp of Batt TB2	Batt Temp2
Temp of Batt TB3	Batt Temp3
Temp of Batt TB4	Batt Temp4
Temp of Batt TB5	Batt Temp5
Temp of Batt TB6	Batt Temp6

Temp of Batt TB7	Batt Temp7
Temp of Batt TB8	Batt Temp8
VMF Fan Motor Voltage2	VMF Fan Voltage2
VMF Fan Motor Voltage3	VMF Fan Voltage3
Cooling Fan Mode2	Cooling Fan Spd2
Cooling Fan Mode3	Cooling Fan Spd3
Damper Status	Damper Status
Battery Block Num	Num Of Batt
Battery Low Time	BLOW Time
DC Inhibit Time	DCIH Time
Battery too High Time	BHI Time
Hot Temperature Time	HTMP Time
Batt Block Minimum Vol	Bat Block Min V
Minimum Batt Block No	Min Bat Block #
Batt Block Max Vol	Bat Block Max V
Max Battery Block No	Max Bat Block #
Internal Resistance R01	IR01
Internal Resistance R02	IR02
Internal Resistance R03	IR03
Internal Resistance R04	IR04
Internal Resistance R05	IR05
Internal Resistance R06	IR06
Internal Resistance R07	IR07
Internal Resistance R08	IR08
Internal Resistance R09	IR09
Internal Resistance R10	IR10
Internal Resistance R11	IR11
Internal Resistance R12	IR12
Internal Resistance R13	IR13
Internal Resistance R14	IR14
Internal Resistance R15	IR15
Internal Resistance R16	IR16
Internal Resistance R17	IR17
Internal Resistance R18	IR18
Internal Resistance R19	IR19
Internal Resistance R20	IR20
Output Shaft Speed	Output Shaft
Output Shaft Speed Calculated by Wheel Speed	Output Shaft(W)
Motor(MG2) Revolution by rotation angle Sensor	MG2 Rev(R-Ang)
Target T/M Gear Position	T/M Tar G Pos
Shift Change Factor	Shift Factor
Shift Control Status	Shift Ctrl Sts
OPM Revolution	OPM Revolution
OPM Temperature	OPM Temperature
OPM Target Revolution	OPM Target Rev
OPM Control Status	OPM Ctrl Stat2
OPM Control Status on Startup	OPM Ctrl Stat1
OPM Driver Status	OPM Driver Stat
MG2 Torque Request Mode	MG2 Trq Rq Mode
T/M Gear Selector	T/M Gear Select
Line Pressure Low	Line-Press(Lo)

Line Pressure High	Line-Press(Hi)
Drive in T/M Gear Pos Lo	Drive (T/M-Lo)
Drive in T/M Gear Pos Hi	Drive (T/M-Hi)
Times of Ready OFF by Oil Low Temp	Ready OFF(Oil Low)
Times of Ready OFF by Oil High Temp	Ready OFF(Oil High)
Times of Ready OFF by OPM High Temperature	Ready OFF(OPM)
Times of Ready OFF by OPM Driver High Temp	Ready OFF(OPM D)
B1 Oil Pressure Correction Value	B1 Correct Val
B2 Oil Pressure Correction Value	B2 Correct Val
B1 Quick Fill Correction Value	B1 QF Correct
Oil Temp Low	Oil Tmp Low
T/M Oil Pressure Learn Value1 (Up Apply)	T/M OP LRN1(UA)
T/M Oil Pressure Learn Value2 (Up Apply)	T/M OP LRN2(UA)
T/M Oil Pressure Learn Value3 (Up Apply)	T/M OP LRN3(UA)
T/M Oil Pressure Learn Value4 (Up Apply)	T/M OP LRN4(UA)
T/M Oil Pressure Learn Value5 (Up Apply)	T/M OP LRN5(UA)
T/M Oil Pressure Learn Value6 (Up Apply)	T/M OP LRN6(UA)
T/M Oil Pressure Learn Value7 (Up Apply)	T/M OP LRN7(UA)
T/M Oil Pressure Learn Value1 (Up Drain)	T/M OP LRN1(UD)
T/M Oil Pressure Learn Value2 (Up Drain)	T/M OP LRN2(UD)
T/M Oil Pressure Learn Value3 (Up Drain)	T/M OP LRN3(UD)
T/M Oil Pressure Learn Value4 (Up Drain)	T/M OP LRN4(UD)
T/M Oil Pressure Learn Value5 (Up Drain)	T/M OP LRN5(UD)
T/M Oil Pressure Learn Value6 (Up Drain)	T/M OP LRN6(UD)
T/M Oil Pressure Learn Value7 (Up Drain)	T/M OP LRN7(UD)
T/M Oil Pressure Learn Value (Down Apply)	T/M OP LRN(DA)
T/M Oil Pressure Learn Value (Down Drain)	T/M OP LRN(DD)
Transmission Learn	T/M Learn
Activate OPM Relay Request	OPM Rly Rqst
Ready ON Permit Signal by T/M	Rdy ON OK (T/M)
Idle Up Request	Idle Up Rqst
Request to inhibit Engine Stop	Inhibit Stop RQ
Request to inhibit Engine Start	Inhibit Strt RQ
Starter Signal	Starter Signal
Ready Signal	Ready Sig
Engine revolution (T/M)	Engine Rev (T/M)
Sports Shift Position	Sports Shft Pos
Vehicle Speed (T/M)	Vehicle Spd (T/M)
Kick Down Switch Status	Kickdown SW
Pattern Switch (PWR/M)	PWR/M
Sports Shift UP Signal	Sports Up Sig
Sports Shift Down Signal	Sports Down Sig
Sports Mode	Sports Mode
Snow Mode	Snow Mode
T/M Oil Temperature	T/M Oil Temp
Line Pressure	Line Pressure
B2 Oil Pressure	B2 Oil Pressure
B1 Oil Pressure	B1 Oil Pressure
Shift Status	Shift
Line Pressure Solenoid	Line Press SOL
Num of Current Code	Current DTCs

Num of History Code	History DTCs
Check Mode	Check Mode
Starter Signal	Starter Sig
Starter Switch	Starter Switch
Immobiliser Communication	Immobi Comm
Type of ECU	ECU Type