

Download File: 103A1273.D29

Application Name:	MERS_HI	Laptop Time:	2023/10/29 13:56:46
Unit Number:	1273	Download Time:	2023/10/29 13:57:14
Recording Start:	2023/10/18 14:11:29	Prev. Download:	2023/10/27 10:42:00
Recording Stop:	2023/10/29 13:57:14		

Recorder Type:	ERS	2 Freq, 16 Analog,
Firmware Version:	4.67	48 Digital Channels
Flexware Version:	2.21	8 MB Flash Memory
Download Version:	1.61	Vigilance: Installed
Serial Number:	080311	WinDNLD Download

Processor Module:	2.21	Freq. Channels:	SPD	F02
Freq & ID:	0.90	Wheel Diameter (in.):	35.3	35.1
Analog Module 1:	1.60	Pulses/Revolution:	383	383
PWM	0.10	Event Threshold:	1	1

Analog Channels:	BCP	EPP	A03	HLV	BTV	A06	TMC	A08
Max. Input (V):	10	10	10	100	100	100	20	20
Max. Sensor (V):	10.0	10.0	10.0	100.0	100.0	100.0	20.0	20.0
Sensor Offset (V):	1.6	1.6	1.6	0.4	2.5	-2.6	0.8	0.5
Sensor Full Scale (EU):	232	241	239	116	116	117	2351	4462
Event Threshold (EU):	2	2	2	5	5	104	5	4

Analog Channels:	PWM	A10	A11	A12	A13	A14	A15	A16
Max. Input (V):	100	100	100	100	100	100	100	100
Max. Sensor (V):	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sensor Offset (V):	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sensor Full Scale (EU):	100	100	100	100	100	100	100	100
Event Threshold (EU):	2	2	2	100	100	100	100	100

Odometer (miles): 280219.8  
Odo. Set Time: 2013/12/13 13:03:35

F01, SPD, Spd of Highliner F1(F02, F02, Spd of Highliner F2(mph)

A01, BCP, Brake Cylinder PresA02, EPP, Emergency Pipe PrA03, A03, Spare Pressure ChaA04, HLV, Headlight Voltage A05, BTV, Battery Voltage

A06, A06, Spare Analog ChanrA07, TMC, Traction Motor CurrA08, A08, Spare Analog ChanrA09, PWM, Accel. & Brake CoiA10, A10, Spare

A11, A11, Spare A12, A12, Spare A13, A13, Spare A14, A14, Spare A15, A15, Spare

A16, A16, Spare

D01, ZSP, Zero Speed D02, DIB, Door Interlock BypassD03, ZSB, Zero Speed BypassD04, D04, Spare Digital Input D05, PWR, Power Trainline

D06, DOR, Door Closed IndicaD07, TRL, This Cab Trailing D08, PBK, Parking Brake D09, D09, Spare Digital Input D10, FWD, Forward

D11, REV, Reverse D12, SNW, Snow Brake D13, BPD, Bridge Plate DeployD14, D14, Spare Digital Input D15, RST, Manual Alerter Reset

D16, HRN, Horn D17, WHE, Wheel Slip D18, REL, Brakes Released D19, MCE, Master Control EnaD20, D20, Spare Digital Input

D21, BEL, Bell D22, PEN, No Alerter Penalty D23, OVR, ERS TMS OverrideD24, BTE, Bench Test EnablecD25, D25, Spare Digital Input

D26, D26, Spare Digital Input D27, D27, Spare Digital Input D28, D28, Spare Digital Input D29, DLC, Ditch Light Switch CD30, DLF, Ditch Light Switch Flash

D31, DLA, Ditch Light Switch AD32, HFP, Horn Foot Pedal D33, D33, Spare Digital Input D34, OSP, Overspeed D35, D35, Spare Digital Input

D36, D36, Spare Digital Input D37, VEN, ERS- Vigilance EnaD38, VAL, ERS- Vigilance AlarD39, VPE, ERS- Vigilance PenD40, D40, Digital 40

D41, D41, Digital 41 D42, D42, Digital 42 D43, D43, Digital 43 D44, D44, Digital 44 D45, D45, Digital 45

D46, FLT, ERS- System Fault D47, MGv, ERS- MGv Output D48, PFT, ERS- Penalty due to Faul