

Setup

Configure the CAN Data Logging Interface

Select Message Header Type	Standard (11 Bit) ▾
Select the 29 Bit Identifier	Undefined ▾
Select the 11 Bit Identifier	32E ▾

NOTE
NUMBER

Select the number of channels	3 Channels (rows in table below) ▾	Maximum 8
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Message	Identifier	Data 1	Data 2	Data 3	Data 4	Data 5	Data 6
1	1	Coolant Temperature ▾	Engine Speed (Low) ▾	Engine Speed (High) ▾	Throttle Voltage ▾	Throttle Site ▾	Battery Voltage
2	2	Gear ▾	Gear Voltage ▾	Oil Pressure ▾	Oil Temp ▾	MAP 1 (Site) ▾	Baro Prssure
3	3	Ignition Advance (Bank B) ▾	Injection Time (Bank A) ▾	Injection Time (Bank B) ▾	Injection Time (Upper A) ▾	Injection Time (Upper B) ▾	WheelSpeed (Low)
4	255	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined
5	255	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined
6	255	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined
7	255	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined
8	255	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined ▾	Undefined

- Mychron 3
- M3 R
- Plus/Go
- M3 Auto
- Plus/Go
- M3Log/
- XGLA
- MX
- DaV
- TGL
- Mychr
- Dash
- Evo
- Evo3

System manager

General
Configuration
Channels
Customize sensor

Logger identification
Transmit
Receive
Online
Calibrate

Channel id...	Enabled/di...	Channel name	Sampli...	Sensor type	Mea...	Low scale	High scale	Param. 1
RPM	Disabled	Engine	10 Hz	Engine revolution speed	rpm	0	13000	1.000
SPD_1	Enabled	Speed_1	50 Hz	Speed	mph .1	0.0	160.0	65.6
SPD_2	Disabled	Speed_2	10 Hz	Speed	mph .1	0.0	160.0	65.6
CH_1	Enabled	FUEL PRESSURE	10 Hz	Pressure VDO 0-10 bar	bar .1	0.0	10.0	
CH_2	Enabled	3 BAR MAP	100 Hz	3 BAR MAP	BAR ...	0.00	3.00	
CH_3	Enabled	PRE COOLER AIR TEMP	10 Hz	023 TEMP	C	0.00	130.00	
CH_4	Enabled	CHARGE COOLER	10 Hz	023 TEMP	C	0.00	130.00	
CH_5	Enabled	OIL PRESSURE	10 Hz	Pressure VDO 0-10 bar	bar .1	0.0	10.0	
CH_6	Disabled	Channel_6	10 Hz	Calculated Gear	#	0	9	
ACC_1	Enabled	Acc_1	10 Hz	Lateral accelerometer	g .01	-3.00	3.00	
ACC_2	Enabled	Acc_2	10 Hz	Longitudinal accelerometer	g .01	-3.00	3.00	
LOG_TMP	Enabled	Datalogger_Temp	10 Hz	Cold joint	°C	0	50	
BATT	Enabled	Battery	1 Hz	Battery	V .1	5.0	15.0	
ECU_1	Enabled	MBE_ENGINESPD	50 Hz	Engine speed sensor	rpm	0	13000	
ECU_2	Enabled	MBE_COOLTEMP	10 Hz	Temperature sensor	°C	0	120	
ECU_3	Enabled	MBE_THROTTLEVOLT	10 Hz	Volt sensor	V .1	0.0	5.0	
ECU_4	Enabled	MBE_THROTANG	10 Hz	Angle sensor	deg .1	0.0	100.0	
ECU_5	Enabled	MBE_BATTVOLT	10 Hz	Volt sensor	V .1	0.0	15.0	
ECU_6	Enabled	MBE_AIRTEMP	10 Hz	Temperature sensor	°C	0	80	
ECU_7	Enabled	MBE_GEAR	10 Hz	Gear sensor	#	0	7	
ECU_8	Enabled	MBE_GEARVOLT	10 Hz	Volt sensor	V .1	0.0	15.0	
ECU_9	Disabled	MBE_OIL_P	10 Hz	Pressure sensor	bar .1	0.0	100.0	
ECU_10	Enabled	MBE_OIL_T	10 Hz	Temperature sensor	°C	0	150	
ECU_11	Enabled	MBE_MAP	10 Hz	Raw value	#	0	16	

Exit

x□□	Logger type	Vehicle name	Available time	Total frequency
BOB HALL CONCEPT	M3 XG LOG	CAR	0.46.42 (h.m.s)	361 (Hz)

NOTE THIS IS SITE #