S Series CAN Stream Specification

General

CAN bus Baud Rate	1 MBd
Identifiers	All 29Bit
6 Data Packets	All 8 Bytes Ea.
Send Frequency	10 - 50Hz

All Data Values 16 Bit Signed Sent LSB First (Little Endian)

Data Packets From V62.01

ID	Data1	Data2	Data3	Data4
0x2000	RPM	TPS %	Water Temp C	Air Temp C
0x2001	MAP Kpa	Lambda x 1000	KPH x 10	Oil P Kpa
0x2002	Fuel P Kpa	Oil Temp C	Volts x 10	Fuel Con. L/100Km x 10
0x2003	Gear	Advance Degx10	Injection ms x 100	Fuel Con. L/Hr x 10
0x2004	Ana1 mV	Ana2 mV	Ana3 mV	Cam Advance x 10
0x2005	Cam Targ x 10	Cam PWM x 10	Crank Errors	Cam Errors

From V79.02 the items below were added.

ID	Data1	Data2	Data3	Data4
0x2006	Cam2 Adv x 10	Cam2 Targ x 10	Cam2 PWM x 10	External 5v

From V79.04 the items below were added.

ID	Data1	Data2	Data3	Data4
0x2007	Inj Duty Cycle %	Lambda PID Targ	Lambda PID Adj	