



Display Systems

<u>Part No</u>	<u>Name</u>
486	CD34 Driver/co-driver 8in multi-screen colour display with shift lights and data-logging
500	LDS3R Compact OLED display unit with 9 shift lights
332	LDS4 Lightweight driver display with full colour AMOLED display and data-logging
351	LDS4 UC Un-cased version of the LDS4 driver display
459	SL1 CAN controlled 9 LED Shift Light Module

Engine Management

<u>Part No</u>	<u>Name</u>
454	EM80 Advanced 8 cylinder ECU with high speed data-logging
513	GDi80 Advanced direction injection engine management system for up to 4 cylinders

Power Management

<u>Part No</u>	<u>Name</u>
327	PM1 CAN Controlled power switching unit.
328	PM2 Central controller for power management system. Controls PM1s
439	PM3 Compact, non-autosport version of PM1.

Transmission Controllers

<u>Part No</u>	<u>Name</u>
301	TC82 Fully configurable ECU for semi-auto gear-shift, differential and hydraulic clutch control

Data Loggers

<u>Part No</u>	<u>Name</u>
490	DA3 Compact CAN data logger with 4GB removable storage and 8 analogue inputs

Software

<u>Part No</u>	<u>Name</u>
601	GEMS Data Analysis Pro Annual Licence Annual licence for GDA Pro
366	GEMS Data Analysis Professional GEMS Data Analysis Software Professional Edition - Emailed serial number licence - Perpetual Licence
304	GWv4 Calibration/Mapping software for use with GEMS ECUs and Diff controllers - Emailed serial number licence - Perpetual Licence
600	GWv4 Annual Licence Annual Licence of GWv4

Accessories

<u>Part No</u>	<u>Name</u>
474	AD10 10 Channel analogue to CAN module
457	AD20 20 channel analogue to CAN module
359	Comms Lead 3pin to 9pin GEMS Serial Comms cable, 3pin Binder to 9pin D-Type
360	Comms Lead 9pin to 9pin GEMS Serial Comms cable, 9pin D-Type to 9pin D-Type
342	DA1 to 3 way binder serial loom DA1 Lemo to 3 way binder serial loom with unterminated wires for power and ground.
341	DA1 to 4 way binder CAN loom DA1 CAN loom to connect to CD25 loom. Lemo to 4 way binder plug.
506	EM80 Mating Connector Set
352	Evo X ACD Coralba Adapter Connects to un-used socket on Evo X ACD to provide a speed output
356	Evo X USB Comms Lead Connects to the AS connector on the Evo X providing USB comms
388	GEMS Potbox 4 rotary encoder potbox for tuning with GEMS Ecus

442	LDS4 Mating Connector Set
354	S10 DA1 Log upgrade loom Loom to interface DA1 and SMS1 to Subaru WRC cars S10 through S14
407	S9 DA1 Log Upgrade Loom Loom to interface DA1 to S9 Subaru WRC cars
313	SMS1 SMS Text messaging module to allow sending of text messages to GEMS displays
266	USB 2 Serial Converter ATEN UC232 A USB to Serial Converter
451	USB Comms Lead 3 Pin USB A to serial 3 pin binder comms lead 1.8M
452	USB Comms Lead 9 Pin USB A to 9 pin D type serial comms lead 1.8M

Sensors & Sundries

<u>Part No</u>	<u>Name</u>
210	1.2Bar Map Sensor
271	32mb Flash Card
213	3Bar Map Sensor
417	AEM Inline Lambda Controller AEM Inline UEGO 4.2 Wideband Lambda Controller
219	Air Temp Sensor
397	AMP-sensor Bi-directional non contacting +/-600 Amp sensor
172	Cherry Speed Sensor
497	DA3 4GB Memory Stick Spare 4GB memory stick for the DA3 data-logger (Note: part is included with DA3)
242	EGT Thermocouple Sensor K-Type thermocouple sensor and gland
398	GPS Receiver BR-355 GPS Receiver.
396	HV-Sensor 600V High Voltage Sensor
243	Knock Sensor inc mating connector

- 319 Page Select Switch
Page select switch for GEMS displays
- 268 VDO 10 BAR SENSOR
- 270 Water Temp Sensor