

## ELM327 Programmable Parameters

*Version in which the Programmable Parameter first appeared...*

<b>version</b>	<b>PP</b>	<b>Description</b>
1.0	-	none
1.1	01	Printing of header bytes (AT H default setting)
	02	Allow long messages (AT AL default setting)
	03	NO DATA timeout time (AT ST default setting)
	09	Character echo (AT E default setting)
	0A	Linefeed Character
	0D	Carriage Return Character
	10	J1850 voltage settling time
	11	J1850 Break Signal monitor enable
	13	Auto search time delay between protocols 1 & 2
	16	Default ISO baud rate (AT IB default setting)
	17	ISO wakeup message rate (AT SW default setting)
	18	Auto search time delay between protocols 4 & 5
	24	CAN auto formatting (AT CAF default setting)
	25	CAN auto flow control (AT CFC default setting)
	26	CAN filler byte (used to pad out messages)
	29	Printing of the CAN data length (DLC) default setting
1.2	00	Perform AT MA after powerup or reset
	04	Default Adaptive Timing mode (AT AT setting)
	06	OBD Source (Tester) Address
	07	Last Protocol to try during automatic searches
	0C	RS232 baud rate divisor when pin 6 = 5 volts
	2B	Protocol A (SAE J1939) CAN baud rate divisor
	2C	Protocol B (USER1) CAN options
	2D	Protocol B (USER1) CAN baud rate divisor
	2E	Protocol C (USER2) CAN options
	2F	Protocol C (USER2) CAN baud rate divisor
1.3	2A	CAN Error Checking
1.4	0E	Power Control Options
	12	J1850 Volts (pin 3) output polarity
	15	Minimum inter-message time for protocols 3 to 5

