

Mode Flag No.	Function	Value
0	Select 'Manifold Absolute Pressure' mapped calibration	0
	Select 'Throttle Position' mapped calibration	1
	Select for 4 cycle engine	Add 0
	Select for 2 cycle engine (& rotary engine)	Add 4
	Disable Exhaust Back Pressure correction	Add 0
	Enable Exhaust Back Pressure correction ('Manifold Absolute Pressure' mapped applications only)	Add 2
1	1 coil ignition system	1
	2 coil ignition system	2
	3 coil ignition system	3
	4 coil ignition system	4
	Negative triggered ignition amplifier (module) e.g. Smart HEI	Add 0
	Positive triggered ignition amplifier (module) e.g. MSD	Add 32
	Cylinder Reference pulse input positive triggered	Add 0
	Cylinder Reference pulse input negative triggered	Add 16
	Cylinder pulse input positive triggered	Add 0
Cylinder pulse input negative triggered	Add 64	
2	No Functions Assigned	
3	Enable Main cooling fan control to relay 3 O/P	32
	Disable Main cooling fan control	0
	Enable Auxillary cooling fan control to relay 4 O/P	Add 64
	Disable Auxillary cooling fan control	Add 0
	Enable Air conditioner clutch control to relay 2 O/P	Add 128
	Disable Air conditioner clutch control	Add 0
4	Enable Fuel used O/P pulse control to Relay 2 O/P	131
	Enable Fuel used O/P pulse control to Relay 3 O/P	130
	Enable Fuel used O/P pulse control to Relay 4 O/P	129
	Enable Fuel used O/P pulse control to Solenoid 3 O/P	128
	Disable Fuel used O/P pulse	0
	Enable User defined ON/OFF O/P to relay 2 O/P	Add 76
	Enable User defined ON/OFF O/P to relay 3 O/P	Add 72
	Enable User defined ON/OFF O/P to relay 4 O/P	Add 68
	Enable User defined ON/OFF O/P to solenoid 3 O/P	Add 64
	Disable User defined ON/OFF O/P	Add 0
Select 'Load' as calibration Variable for User Defined ON/OFF O/P	Add 32	
Select 'Throttle position' as Calibration variable for User defined ON/OFF O/P	Add 0	
5	Enable User defined PWM O/P to Analog O/P	129
	Enable User defined PWM O/P to PWM 1 O/P	130
	Enable User defined PWM O/P to PWM 2 O/P	128
	Disable User defined O/P	0
	Select 'Load' as calibration variable for User defined PWM O/P	Add 8
	Select 'Throttle position' as calibration variable for User defined PWM O/P	Add 0
6	Enable Boost control to Analog O/P	129
	Enable Boost control to PWM2 O/P	128
	Disable Boost control	0
	PWM2 O/P frequency = 10Hz	Add 0
	PWM2 O/P frequency = 20Hz	Add 4
	PWM2 O/P frequency = 30Hz	Add 8
	PWM2 O/P frequency = 40Hz	Add 12
	Enable Boost control setpoint table selection by Switch 2 I/P	Add 2
Disable Boost control setpoint table selection by Switch 2 I/P	Add 0	
7	Enable Idle speed control to Analog O/P (for Ford EECIV type valve)	129
	Enable Idle speed control to PWM1 O/P (for Bosch 2 wire idle control Actuator)	128
	Disable Idle speed control	0
8 to 15	No Functions Assigned	
Notes		