

Mercury2 Firmware	Ultimate	Advance	Intermed.	Standard	Notes
52					
36-1 2 Rotor Ver 3.6B					
Full Sequential Spark	X	X			
Wasted Spark	X	X			
Distributor	X	X			
Full Sequential Injection	X	X			
Split Sequential Injection	X	X			
Injector Trimming	4				
Fuel Pressure Control	X	X			
Dual Injectors	X	X			
Injection Angle Res. °	10	10			
Launch Retard to -30°	X				
Launch Retard to 0°	X	X			
Launch Recover Delay	X				
Anti-Lag control	X	X			
Flat-Shift control	X	X			
RapidFire	X	X			
Open Loop Cam Control	2	2			
Intake Flap Control					
GP Outputs	10	10			
Dual Maps	X	X			

Lambda Control	X	X			#
Idle Control	X	X			\$
Altitude Compensation	X	X			
V-Tech / Intake Flap	X	X			

Wide Band Requires External Electronic Converter
\$ Stepper Motors Requires External Electronic Converter

Orion2 Firmware	Ultimate	Advance	Intermed.	Standard	Notes
52					
36-1 2 Rotor Ver 3.6B					
Full Sequential Spark	X	X			
Wasted Spark	X	X			
Distributor	X	X			
Coil Drivers	4	4			
Full Sequential Injection	X	X			
Split Sequential Injection	X	X			
Injector Trimming	4				
Fuel Pressure Control					
Dual Injectors	X	X			
Injection Angle Res. °	10	10			
Launch Retard to -30°	X				
Launch Retard to 0°		X			%
Launch Recover Delay	X				
Anti-Lag control	X				
Flat-Shift control	X				%
RapidFire	X	X			%
Open Loop Cam Control	2	2			
Intake Flap Control					
GP Outputs	10	10			%
Dual Maps	X	X			%

Lambda Control	X	X			#
Idle Control	X	X			\$
Altitude Compensation	X	X			*
V-Tech / Intake Flap	X	X			%

Wide Band Requires External Electronic Converter
\$ Stepper Motors Requires External Electronic Converter
* Optional Sensor required if MAP sensor is in use.
% I/O is shared with other features. May not be available

Venus3 Firmware	Ultimate	Advance	Intermed.	Standard	Notes
Full Sequential Spark					
Wasted Spark					
Distributor					
Coil Drivers					
Full Sequential Injection					
Split Sequential Injection					
Injector Trimming					
Fuel Pressure Control					
Dual Injectors					
Injection Angle Res. °					
Launch Retard to -30°					
Launch Retard to 0°					%
Launch Recover Delay					
Anti-Lag control					
Flat-Shift control					%
RapidFire					%
Open Loop Cam Control					
Intake Flap Control					
GP Outputs					%
Dual Maps					%

Lambda Control					#
Idle Control					\$
Altitude Compensation					*
V-Tech / Intake Flap					%

Wide Band Requires External Electronic Converter
\$ Stepper Motors Requires External Electronic Converter
* Optional Sensor required if MAP sensor is in use.
% I/O is shared with other features. May not be available