Mercury2 Firmware 62 36-2 Lexus V8 VVTi Ver 3.6C	Ultimate	Advance	Intermed.	Standard	Notes
Full Sequential Spark					
Wasted Spark	X	X			
Distributor					
Full Sequential Injection	X	X			
Split Sequential Injection	X	X			
Injector Trimming	8				
Fuel Pressure Control	X	X			
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	X			
Flat-Shift control	X	X			
RapidFire	X	X			
Open Loop Cam Control	2	2			
Intake Flap Control					
GP Outputs	7	7			
Dual Maps	X	X			

Mercury2	Ultimate	Advance	Intermed.	Standard	Notes
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 62 36-2 Lexus V8 VVTi Ver 3.6C	Ultimate	Advance	Intermed.	Standard	Notes
Full Sequential Spark					
Wasted Spark	X	X			
Distributor					
Coil Drivers	4	4			
Full Sequential Injection					
Split Sequential Injection	X	X			
Injector Trimming					
Fuel Pressure Control					
Dual Injectors					
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	4	4			%
Dual Maps	X	X			%

Orion2	Ultimate	Advance	Intermed.	Standard	Notes
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 must be installed if MAP sensor is in use.
% I/O is shared with other features. May not be available.