Mercury2 Program No 7 — 12-1 4Cylinder Ver 3.5E

	Commercial	Ultimate	Advance	Intermediate	Standard	Notes
Full Sequential Spark		X				
Wasted Spark		X	X			
Distributor		X	X	X		
Full Sequential Injection		X	X			
Split Sequential Injection		X	X	X		
Injector Trimming		8				
Fuel Pressure Control		X	X			
Dual Injectors		X	X			
Adjust. Injection Angle Res. °		30	30			
Launch Retard to -30°		X				
Launch Retard to 0°		X	X	X		
Launch Recover Delay		X				
Anti-Lag control		X	X			
Flat-Shift control		X	X			
RapidFire		X	X	X		
Open Loop Cam Control		2	2	2		
Intake Flap Control						
GP Outputs		10	10	2		
Dual Maps		X	X	X		

	Commercial	Ultimate	Advance	Intermediate	Standard	Notes
Lambda Control		X	X	X		#
Idle Control		X	X	X		$
Altitude Compensation		X	X	X		
V-Tech / Intake Flap		X	X	X		

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

Orion Program No 7 — 12-1 4Cylinder Ver 3.5B

	Commercial	Ultimate	Advance	Intermediate	Standard	Notes
Full Sequential Spark						
Wasted Spark			X			
Distributor			X	X		
Coil Drivers			4	1		
Full Sequential Injection						
Split Sequential Injection			X	X		
Injector Trimming						
Fuel Pressure Control						
Dual Injectors						
Adjust. Injection Angle Res. °			30	30		
Launch Retard to -30°						
Launch Retard to 0°			X	X		%
Launch Recover Delay						
Anti-Lag control						
Flat-Shift control			X			%
RapidFire			X			%
Open Loop Cam Control						
Intake Flap Control						
GP Outputs			4	2		%
Dual Maps			X	X		%

	Commercial	Ultimate	Advance	Intermediate	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.
% Dependant on selections of each other as it is shared I/O