Mercury2 Firmware — 42 — 36-6 Nissan 350Z Ver 3.6B

Feature	Ultimate	Advance	Intermed.	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	6				
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	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	9	9	2		
Dual Maps	X	X	X		

Feature	Ultimate	Advance	Intermed.	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 Converte

Orion2 Firmware

Feature	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					

Feature	Ultimate	Advance	Intermed.	Standard	Notes
Lambda Control					
Idle Control					
Altitude Compensation					
V-Tech / Intake Flap					

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

Venus3 Firmware

Feature	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					

Feature	Ultimate	Advance	Intermed.	Standard	Notes
Lambda Control					
Idle Control					
Altitude Compensation					
V-Tech / Intake Flap					

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