

Option Menu 1

	Feature	Default Setting - I	Optional Setting - II	Optional Setting - III	Optional Setting - IV
1-01	Unlock Before, Start, Lock After Start	Off	On	Lock After Remote Start Only	Lock After Shutdown Only
1-02	Lock / Unlock Pulse Duration	0.8 sec	2.5 sec	0.125 sec	3.5 sec
1-03	Driver's Priority Unlock Orange/Black Wire	Off	On		
1-04	Double Pulse Unlock	Off	On		
1-05	Rearm Output	After Start Shutdown and First Lock	After Start Shutdown and Every Lock	After Start Only	After Shutdown Only
1-06	Reservation Lock (Manual Transmission)	Locks When Reservation Mode is Set	Does Not Lock When Reservation is Set	Reservation Sets 10 Seconds After the Last Door is Closed	
1-07	Unlock / Disarm With Trunk Release	Unlock, Factory Disarm, and Trunk Release	Factory Disarm, Trunk Release Only	Trunk Release Only	
1-08	Locking While in Passive Arming	Passive locking w/ Passive Arming	No Passive Locking w/ Passive Arming		
1-09	Drive Lock Ignition Controlled Door Locks	Off	On	RPM Locks (Tach Sensing Mode Only)	
1-10	Auto Relock (If door(s) not opened within set amount of time)	Off	30 sec	60 sec	5 min
1-11	Ignition / Accessory Out Upon Unlock	Off	Ignition Pulse-same timing as disarm pulse	Acc Pulse-same timing as disarm pulse	Ig and Acc Pulse-same timing as disarm pulse
1-13	Double Pulse Disarm Input	Single Pulse	Double Pulse		
1-14	Auto Lock Mode (2 Way International Remotes)	Off	On		

Option Menu 2

	Feature	Default Setting - I	Optional Setting - II	Optional Setting - III	Optional Setting - IV
2-01	Tach Sensing Method	Optimal Tach Method	Previous Tach Method	Low Threshold Tach Method	
2-02	Turbo Timer Mode	Off	2 Min	1Min	4 Min
2-03	Diesel Timer Mode	Wire	3~99sec (10sec Default)		
2-04	Trigger Start Slave Starter	Off	Single Pulse	Double Pulse	Triple Pulse
2-05	Cold Start with Thermistor Assembly	Off	Cold Start	Hot Start	Cold and Hot Start
2-06	Timer Start, or, Minimum Interval Between Cold Starts	3 Hour (4 minute runtime, double for Diesel)	1.5 Hour (4 minute runtime, double for Diesel)	Reservation Runtime 2-7	24 Hour Repeat with Cold Starting of 2-8 (Runtime 2-7)
2-07	Remote Start Runtime	15 Min	25 Min	45 Min	3 Min
2-08	Temperature of Cold Starting	-10° C / 14° F	-20° C / -4° F	-5° C / 23° F	-15° C / 5° F
2-09	Temperature of Hot Starting	25° C / 77° F	30° C / 86° F	35° C / 95° F	40° C / 104° F

2-10	Engine Sensing	Tach	Alternator	No Tach Sensing - Not for Manual Transmissions	No Connection - 1.5 Second Crank - Not for manual transmissions
2-11	Turbo, Remote Start Runtime Extension w/button 1 for 2.5 seconds	No	Yes		
2-12	Crank Time	Standard	+0.2 Seconds to Crank Time	+0.6 Seconds to Crank Time	(-)0.2 Seconds to Crank Time

Option Menu 3					
	Feature	Default Setting - I	Optional Setting - II	Optional Setting - III	Optional Setting - IV
3-01	Parking lights While Remote Started	Constant Output	Flashing Output	Off	
3-02	Dome Light Output Violet Wire	Off	Factory Rearm	45 sec	Factory Rearm + 45 Sec
3-03	Dome Light Delay	Off	5 sec	45 sec	Auto
3-04	Starter-Kill Relay	Anti-Grind + Starter Kill	Anti-Grind	Anti-Grind + Passive Starter Kill	
3-05	Anti-Jacking	Starter-Kill	Ignition-Kill No Anti-Grind	Auto Kill Auto-door Locks Off Canadian Remotes w/ AUTO Function Only	Auto Kill Auto-door Locks On Canadian Remotes w/ AUTO Function Only
3-07	Siren Duration (Upon Alarm Trigger)	30 sec	60 sec	120 Sec	Chirps for 20 seconds
3-09	Horn Output (5000/5300) When Alarm Is Triggered	Pulsed Output White Horn Wire	Constant Output (Secondary Siren)		
3-10	Valet	Key 5 times, or Remote (I+III) while Ignition is On	Key 5 times or Remote (I+III)	Secure Valet (Default code 3,3)	
3-11	Auxiliary Settings Mode	Disabled	Enabled		
3-12	Passive Arming with Auxiliary Settings enabled	No Passive Arming	Passive Arming		

Option Menu 4					
	Feature	Default Setting - I	Optional Setting - II	Optional Setting - III	Optional Setting - IV
4-01	Aux 1 output	0.5sec	Latch	20 sec	Program
4-02	Aux 2 output	0.5sec	Latch	60 sec	Program
4-03	Aux 1 output Control	By Remote	Arm	Disarm	Panic
4-04	Aux 2 output Control	By Remote	Arm	Disarm	Panic
4-05	Secure Aux Output (1 and 2 Only)	On	Off		
4-06	Auxiliary Input 1 - Green CN	Prewarn	Trigger	(-)Disarm	
4-07	Auxiliary Input 2 - Green CN	Trigger	Prewarn	(-)Arm	
4-08	Extended Accessory After Ign Shutoff	Off	10 sec	30 sec	Until Door Open (1 min max)
4-09	Key Sense or Glow Plug input	Glow Plug Input	Key Sense Input		

4-10	Trigger Start or Closed Loop System Input	Trigger Start input	Closed Loop System Input		
4-11	Bypass Through RS232 Port	ADS	Fortin		

Special Option Group 1		
	Feature	Setting Value [seconds]
1	Diesel Timer - DISL	3 ~ 99
2	AUX1 output time	1 ~ 100
3	AUX2 output time	1 ~ 100
4	AUX3 output time	1 ~ 100
5	AUX4 output time	1 ~ 100
6	AUX5 output time	1 ~ 100
7	AUX6 output time	1 ~ 100
8	AUX7 output time	1 ~ 100

Special Option Group 2			
	Feature	Setting Value	
		0 - Default Setting	1~19 - Optional Settings
1	POC #1	(-) 2nd Parking Light (Green/White)	2nd Light - [1], 2nd Start - [2], 2nd Ign - [3], 2nd Acc - [4], Status Out - [5], Rearm Out - [6], Disarm Out - [7], Horn Out - [8], Dome Light - [9], Aux1 Out - [10], Aux2 Out - [11], Aux3 Out - [12] Aux4 Out - [13], Aux5 Out - [14], Aux6 Out - [15] Aux7 Out - [16], Defrost - [17], GWA - [18] Status 2 For Manual Trans. - [19] *These Values Denote the Setting On The OP500 Option Programmer LCD Line 2
2	POC #2	(-) 2nd Start (Red/Black)	
3	POC #3	(-) 2nd Ignition (Green)	
4	POC #4	(-) 2nd Accessory (White/Black)	
5	POC #5	(-) Status Output (Black)	
6	POC #6	(-) Rearm Wire (Orange)	
7	POC #7	(-) Disarm Wire (Orange/White)	
8	POC #8	(-) Horn (White)	
9	POC #9	(-) Domelight (Violet)	