

MANUAL **START/STOP** MENU

Set Idle: Defeat	Set Idle: 20W load	Set Idle: 30W load	Set Idle: 40W load	Set Idle: 50W load				
Bat Capacity: Auto	Bat Capacity: 125 A-hrs	Bat Capacity: 250 A-hrs	Bat Capacity: 375 A-hrs	Bat Capacity: 500 A-hrs	Bat Capacity: 1000 A-hrs			
Battery Type: GEL Cell	Battery Type: Flooded Lead	Battery Type: AGM						
Charge Rate: 100% of Max	Charge Rate: 90% of Max	Charge Rate: 80% of Max	----- ➔	Charge Rate: 20% of Max	Charge Rate: 10% of Max			
Shore Power 30 A or More	Shore Power 25 Amps	Shore Power 20 Amps	Shore Power 15 Amps	Shore Power 10 Amps	Shore Power 5 Amps			
Remote Setup: Last Key	Remote Setup: Power Saver	Remote Setup: Rolling Display						
LCD Contrast Max Contrast	LCD Contrast 87%	LCD Contrast 62%	-----➔		LCD Contrast Min Contrast			
Generator Start: Manual (PUSH ON)	Generator Start: Auto @ 11.0 V	Generator Start: Auto @ 11.5 V	Generator Start: Auto @ 11.8 V	Generator Start: Auto @ 12.0 V	Generator Start: Auto @ 12.2 V			
Generator Stop: Manual (PUSH OFF)	Generator Stop: Auto @ Absorb	Generator Stop: Auto @ Float						
Gen Start/Stop: Therm Disabled	Gen Start/Stop: Therm Enabled							
Begin Gen Quiet 0:00	Setting the Begin and End Quiet time the same DISABLES the Quiet time.							
End Gen Quite 0:00								
Select Genset: Onan Quiet Diesel	Select Genset: PowerTech Diesel	Select Genset: Generac Diesel						
Set Clk: 0-23:59 00:00								

FULL AUTO START/STOP MENU

Set Idle: Defeat	Set Idle: 20W load	Set Idle: 30W load	Set Idle: 40W load	Set Idle: 50W load				
Bat Capacity: Auto	Bat Capacity: 125 A-hrs	Bat Capacity: 250 A-hrs	Bat Capacity: 375 A-hrs	Bat Capacity: 500 A-hrs	Bat Capacity: 1000 A-hrs			
Battery Type: GEL Cell	Battery Type: Flooded Lead	Battery Type: AGM						
Charge Rate: 100% of Max	Charge Rate: 90% of Max	Charge Rate: 80% of Max	----- ➔	Charge Rate: 20% of Max	Charge Rate: 10% of Max			
Shore Power 30 A or More	Shore Power 25 Amps	Shore Power 20 Amps	Shore Power 15 Amps	Shore Power 10 Amps	Shore Power 5 Amps			
Remote Setup: Last Key	Remote Setup: Power Saver	Remote Setup: Rolling Display						
LCD Contrast Max Contrast	LCD Contrast 87%	LCD Contrast 62%	----- ➔		LCD Contrast Min Contrast			
Generator Start: Manual (PUSH ON)	Generator Start: Auto @ 11.0 V	Generator Start: Auto @ 11.5 V	Generator Start: Auto @ 11.8 V	Generator Start: Auto @ 12.0 V	Generator Start: Auto @ 12.2 V			
Generator Stop: Manual (PUSH OFF)	Generator Stop: Auto @ Absorb	Generator Stop: Auto @ Float						
Gen Start/Stop: Therm Disabled	Gen Start/Stop: Therm Enabled							
Begin Gen Quiet 0:00	Setting the Begin and End Gen Quiet time the same DISABLES the quiet time.							
End Gen Quite 0:00								
Select Genset: Onan Quiet Diesel	Select Genset: PowerTech Diesel	Select Genset: Generac Diesel						
Set Clk: 0-23:59 00:00								

RC/GS and RC7 User's Menu Summary

System Status Messages

AC Source	Inverter Mode	Charger Mode	Error Mode
System Status: Waiting AC	System Status: Searching	System Status: Bulk Charging	System Status: Otemp/Less Load
System Status: AC Available	System Status: Inverting	System Status: Absorption Chrg	System Status: Overload
		System Status: Float Charging	System Status: Hi Bat/Stop Chrg
		System Status: Equalizing	System Status: Lo Bat/Start Chrg

Generator Status Messages (RC/GS Only)

AC Source	Inverter Mode	Charger Mode	Error Mode
Genset Status: Pending Genstart	Genset Status: MAN STOP ONLY		Genset Status: Gen Wont Start
Genset Status: Pending Gen Stop			Genset Status: Gen Quiet Fault
Genset Status: Cranking Genset			
Genset Status: Starter Cooldown			

RC/GS and RC7 User's Menu Summary

System Status Display

Batt State of Charge E ----- F	
Set Shore Power: X.X Amps	
Gen Start/Stop: Press (ON/OFF)*	* RC/GS only

Meters Display

Avg Shunt Amps: +/- 0 Amps DC
Battery: 00.0 Volts DC
Inv/Chg Current: +/- 0 Amps DC
Inverter Output: VAC 0
AC Input: 0 Amps AC

I hope to make the Xantrex Remote Control Panel easier to understand by adding pictures to the procedure on how to access the second panel display mode, the **Meters Display** mode.

The display is usually in **System Status Display** mode. The next four pictures are the four pages of that display mode you can access the four pages by scrolling with the up or down arrow buttons.



Bat State Of Chg:
E ----- F



System Status: Float Charging



Gen Start/Stop: Press (ON/OFF)*



Set Shore Power:

Below is the procedure to access the **Meters Display** mode:

From any of the four displays above, hold down the **Meter Mode** button, until the panel beeps. When the panel beeps release the button. IF YOU HOLD THE BUTTON UNTIL THE PANEL BEEPS THE SECOND TIME, YOU ARE BACK WHERE YOU STARTED.

At that point the panel display should be in the **Meters Display** mode. This mode has five displays which can be accessed by scrolling down using the down arrow button.



scroll with the down arrow button to see the following five displays.

- Display 1: Avg Shunt Amps:
+/- 0 Amps DC Battery:
- Display 2: 00.0 volts DC
- Display 3: Inv/Chg Current:
+/- 0 Amps DC Inverter Output:
- Display 4: VAC 0 AC Input:
- Display 5: 0 Amps AC

I usually leave my panel in the Display 2 position, which displays volts DC in the coach's battery bank.

One added note, I leave the meter in the DC voltage display to keep an eye on the battery bank. We spend a lot of time dry camping. I set the auto generator start feature to start and recharge the batteries when the voltage gets to 12.2 volts. Using the 12.2 volt setting with this feature requires the battery voltage to drop **BELOW AND STAY BELOW 12.2 VOLTS FOR 15 MINUTES BEFORE THE GENERATOR WILL START**