



1. Meters:

- a. AC Volts
- b. Frequency/Hertz
- c. AC Amps

2. Voltmeter/Ammeter selector switch.

- a. Rotate this switch to select readings for phases A, B, and C. This switch has no control function. It only allows you to read the different phases functions.

3. Frequency adjust switch. DON'T TOUCH.

- This changes the speed of the engine.

4. A/C voltage adjust switch. DON'T TOUCH.

5. Panel Lights.

6. Emergency stop. Press in to stop. Pull out to reset.

7. Engine Control Switch

- a. Automatic.**
- i. In Auto it is ready to receive a start signal from the automatic transfer switch.**
- b. Run/Start/Manual**
- i. In this position it will start and run.**
- c. Stop.**
- d. Stop/Reset. This will stop the engine. In this position it will automatically reset all safety shutdown alarms. It will reset pre-alarms. It will not reset Low Coolant Temperature alarm.**
- 8. Lamp test. This tests the safety alarm lamps. Just the lamps. No control function.**
- 9. Audible alarm.**
- 10. Alarm silence switch.**
- 11. Alarm board is intended to indicate an alarm before a shutdown.**

12. Engine Control Module.

- a. The engine control module controls the shutdown alarms and display them with LED on the lower half of the module.**
- b. The LCD display on the upper half of the module indicates engine parameters like oil pressure and engine temperature.**
- 13. LED display**
- 14. LCD display.**
- 15. Switch to allow you to toggle through the engine parameters on the LCD display.**