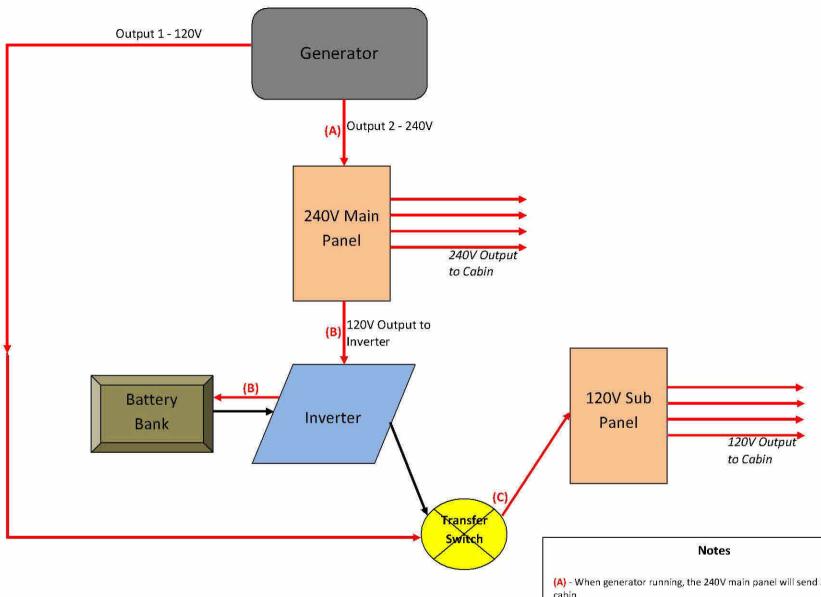
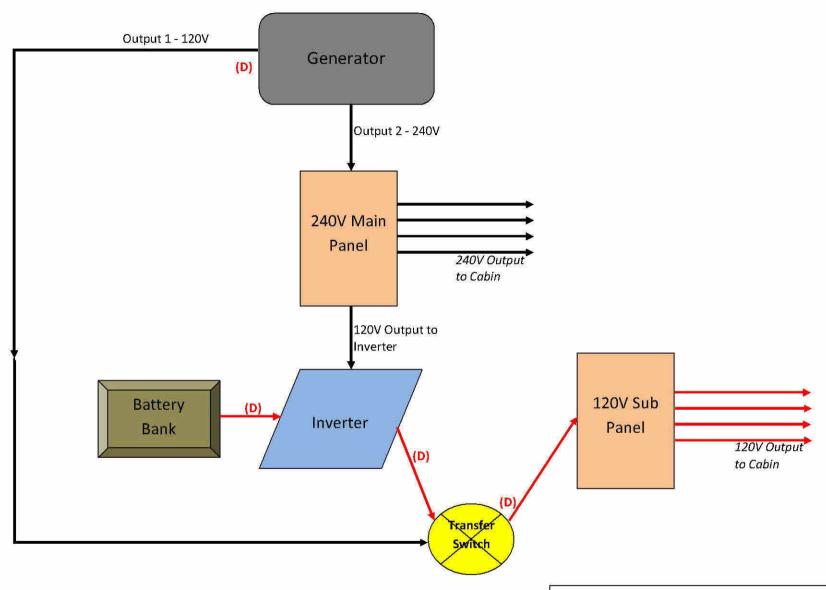
## **Generator Running**



- (A) When generator running, the 240V main panel will send 240V to the cabin
- (B) When generator running, the inverter will be powered from the generator (which will then power the 120V sub-panel), and the battery bank will be charged by the generator
- (C) When generator running, transfer switch will shut off power from inverter and will power 120V sub-panel directly from the generator. When generator not running, the generator electrical components (control panel, internet interface) will be powered from inverter.

## **Generator Not Running**



## **Notes**

(D) - When generator not running, the 120V sub-panel will be powered from the inverter/battery bank. The generator electrical components (control panel, internet interface) will be powered from inverter.