



- GENERAL NOTES**
1. Disconnect BATTERY DC Disconnect prior to Service
  2. Verify all safety procedures as per Battery Instructions
  3. Disconnect service by Professional, experienced or certified in DC Renewable Energy Systems.
  4. PV Circuits protect shock hazard on both sides of Panel
  5. Disconnect PV Circuits are self labeled as per DC C Label short circuit amp
  6. Replace DC Circuit Breakers ONLY with Identical Xantrex or Apollo Part number
  7. Disconnects, equipped as per Equipment Supplier's Data
  8. Electrical Connection to the PV Grounding or System Grounded Panel
  9. PV Circuit run to Main Service Controller for Connection
  10. System conform to NEC 2008 art 690 and all local codes
  11. PV NEGATIVE connect to Ground at XW60-1 fuse for Panels and at PV Breaker for the Panels

- SYSTEM NOTES**
1. New Components for the PV
  2. All Ground Fault Breakers will Trip the PV Off the in case of PV Fault to Ground
  3. Single connections to the PV are not allowed
  4. Lighting Circuits protected by DC Fuse type F10-600
  5. The PV DC Fuse Type F1000-200-C is Equal or KLUG 6A
  6. Ground Fault Detection (GFD) Fused for PV Panels located in XW60 at Day

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