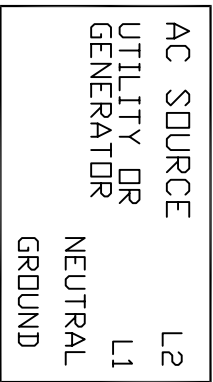


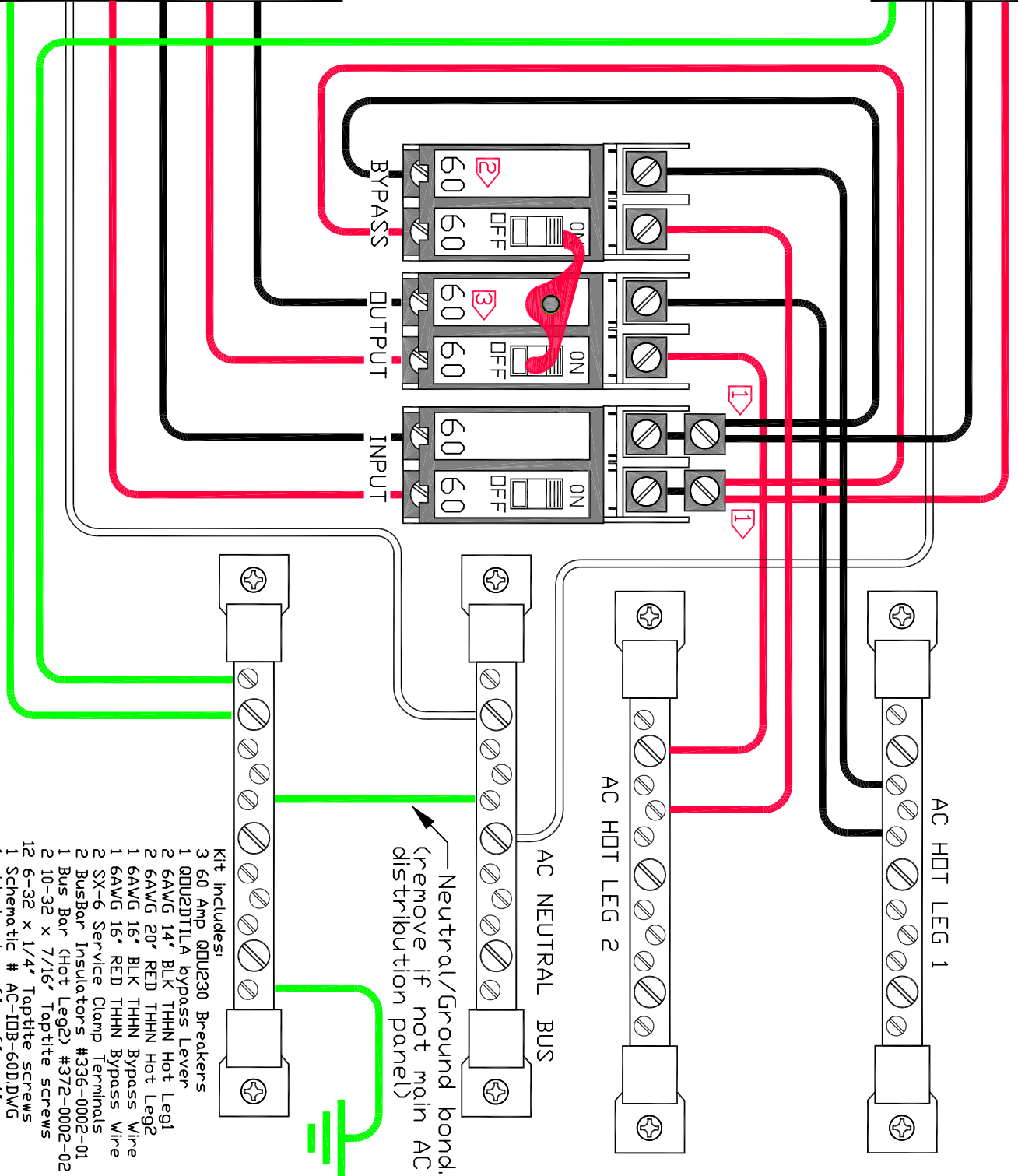
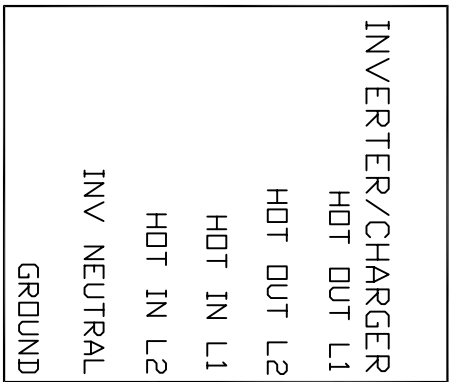
Revision	Description	Date	Approved



AC-IDB-60D
 AC INPUT/OUTPUT/BYPASS
 BREAKER ASSEMBLY
 60 AMP 120/240VAC

SCHEMATIC

- 1 SERVICE CLAMP TERMINALS
- 2 BYPASS BREAKER ON = ALL POWER WILL BE SUPPLIED BY THE UTILITY OR GENERATOR
- 3 OUTPUT BREAKER ON=INVERTER SYSTEM IS POWERING LOADS



Neutral/Ground bond.
 (remove if not main AC distribution panel)

- Kit includes:
- 3 60 Amp QDU230 Breakers
 - 1 QDU2DT1LA bypass Lever
 - 2 6AWG 14' BLK THHN Hot Leg1
 - 2 6AWG 20' RED THHN Hot Leg2
 - 1 6AWG 16' BLK THHN Bypass Wire
 - 1 6AWG 16' RED THHN Bypass Wire
 - 2 SX-6 Service Clamp Terminals
 - 2 BusBar Insulators #3336-0002-01
 - 2 10-32 x 7/16" Taprite screws
 - 12 6-32 x 1/4" Taprite screws
 - 1 Schematic # AC-IDB-60D.DWG
 - 1 shipping box 6' x 6' x 4"

Outback Power Systems
 19009 62nd Ave. N.E.
 Arlington, Wa. 98223 U.S.A.
 Phone 360-435-6030

Tolerances
 XX = ±.02
 XXX = ±.010
 Unless otherwise noted
 Break all sharp corners

File Name: Robin Gudge
 File Name: 4-25-02

Title: 120/240 VAC INPUT/OUTPUT/BYPASS
 File Name: 900-0025-1.dwg
 Sht 1 of 1
 REV new