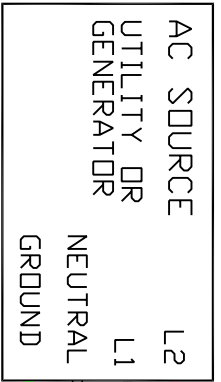


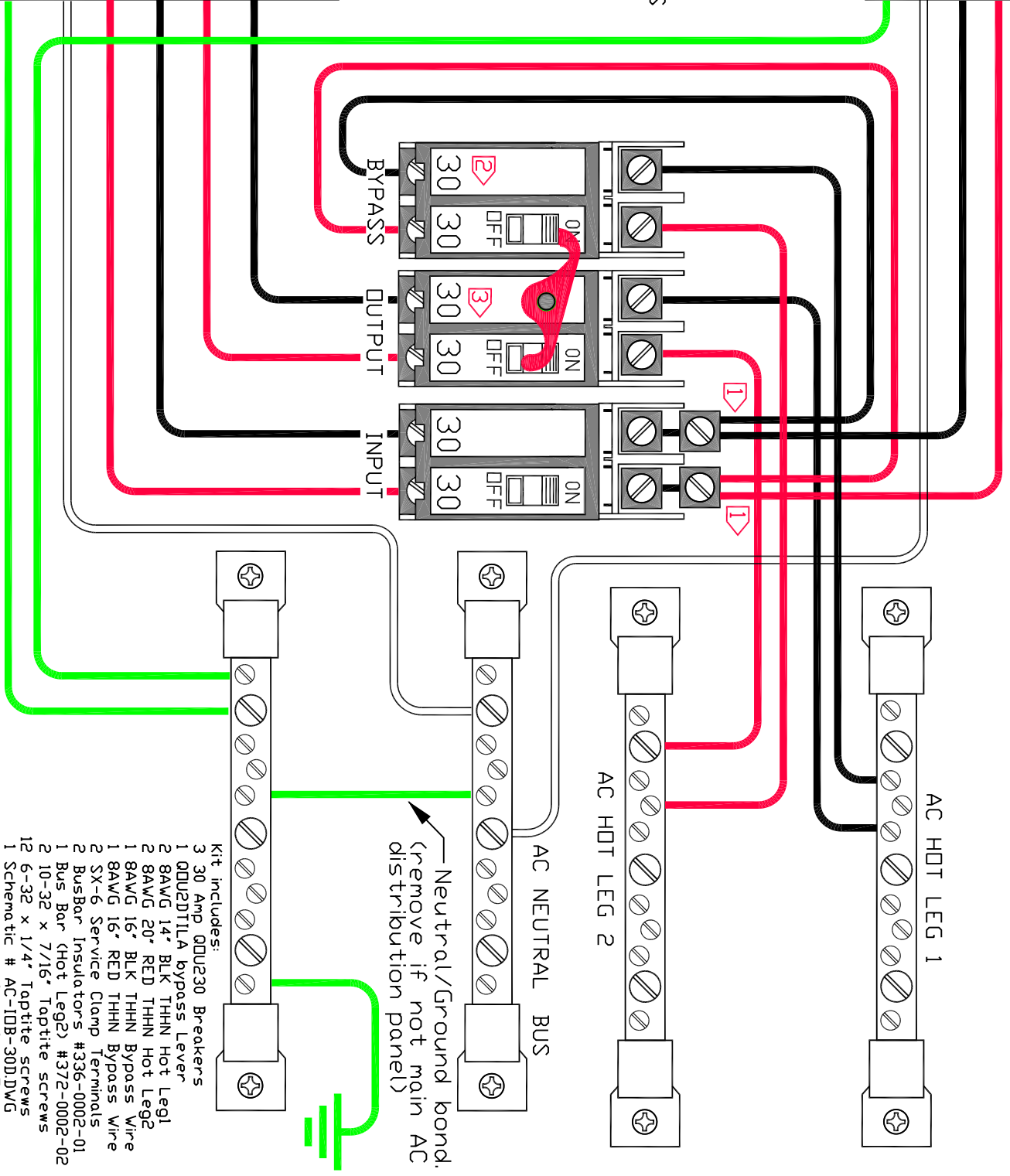
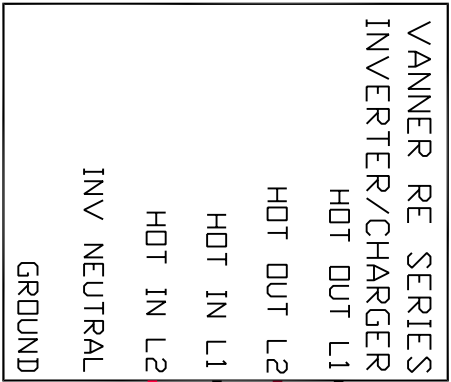
Revision	Description	Date	Approved



AC-IOB-30D

AC INPUT/OUTPUT/BYPASS BREAKER ASSEMBLY
30 AMP 120/240VAC
USED ON VANNER RE SERIES 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



- Kit includes:
- 3 30 Amp QDU230 Breakers
 - 1 QDU2D11LA bypass Lever
 - 2 8AWG 14' BLK THHN Hot Leg1
 - 2 8AWG 20' RED THHN Hot Leg2
 - 1 8AWG 16' BLK THHN Bypass Wire
 - 1 8AWG 16' RED THHN Bypass Wire
 - 2 SX-6 Service Clamp Terminals
 - 2 BusBar Insulators #336-0002-01
 - 1 Bus Bar (Hot Leg2) #372-0002-02
 - 2 10-32 x 7/16" Taprite screws
 - 12 6-32 x 1/4" Taprite screws
 - 1 Schematic # AC-IOB-30D.DWG
 - 1 shipping box 6' x 6' x 5"

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

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

Tolerances
XX = ±.02
XXX = ±.010
Angles ±2°
Unless otherwise noted
Break all sharp corners

File Name: Robin Gudel
File Name: 20-01

Title: 120/240 VAC INPUT/OUTPUT/BYPASS
File Name: AC-IOB-30D.DWG

Sht 1 of 1
REV B

Information on this drawing is proprietary to Outback Power Systems Inc.