

BLUE SEA SYSTEMS

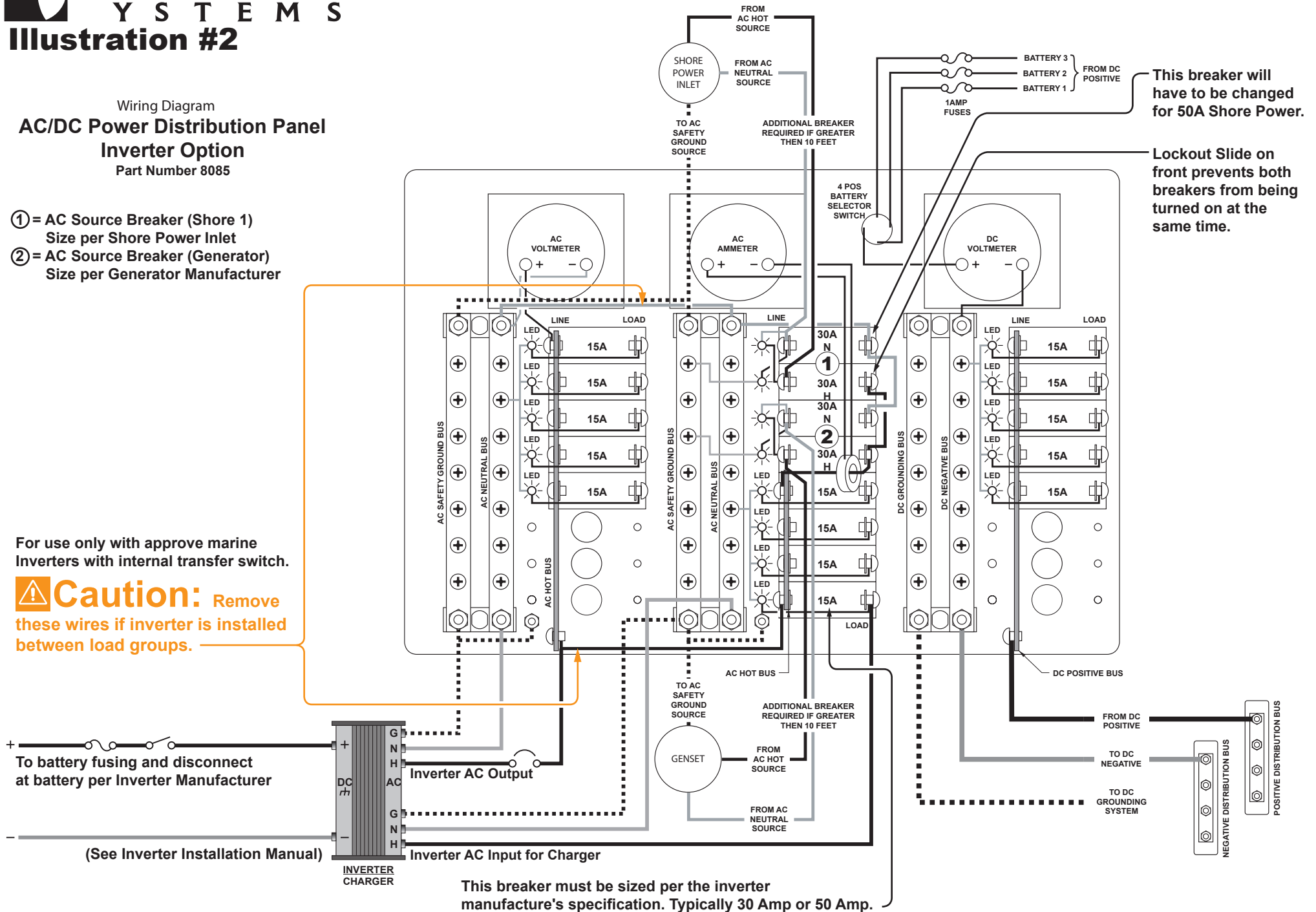
Illustration #2

Wiring Diagram
AC/DC Power Distribution Panel
Inverter Option
 Part Number 8085

- ① = AC Source Breaker (Shore 1)
Size per Shore Power Inlet
- ② = AC Source Breaker (Generator)
Size per Generator Manufacturer

For use only with approved marine Inverters with internal transfer switch.

Caution: Remove these wires if inverter is installed between load groups.



To battery fusing and disconnect at battery per Inverter Manufacturer

(See Inverter Installation Manual)



Inverter AC Output

Inverter AC Input for Charger

This breaker must be sized per the inverter manufacturer's specification. Typically 30 Amp or 50 Amp.