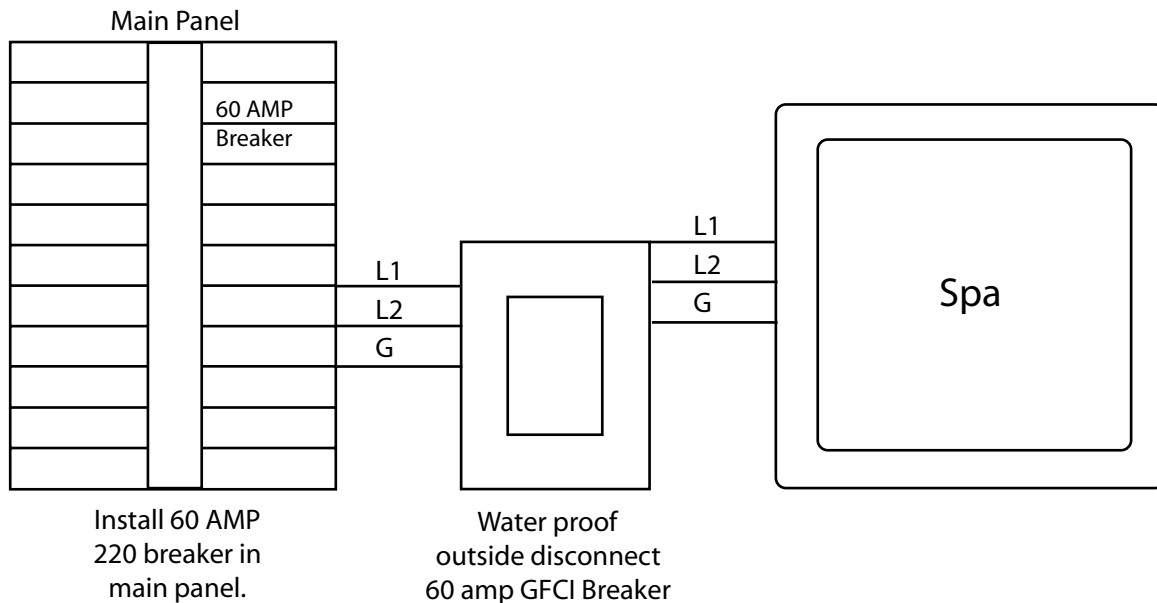


ELECTRICAL HOOK UP



- From main panel, run 6-2 with ground to outside disconnect.
- Run 6-2 with ground from outside disconnect to spa.
- ALPS SPAS recommends that a 60 AMP 220 GFCI must be used in disconnect.
- Disconnect must be at least 6 ft. from spa!
- Any of the four panels can be drilled out and removed for easy electrical entry.
- Wire may be drilled thru bottom of spa on wood deck or see page 12 for concrete slab location.
- All exposed wire must be INSTALLED IN CONDUIT and have proper connectors.
- ALPS SPAS is not responsible for any mis-wiring of control panel.
- All models require a 60 AMP GFCI.

ALUMINUM WIRE WILL VOID WARRANTY!

Swim Spa electrical requirements

From main panel install a 60 AMP GFCI 220 breaker.

Run no# 6-3 with ground. (2 hots, neutral and ground - 4 wires)

Install an outside disconnect (with 60 AMP GFCI Breaker)

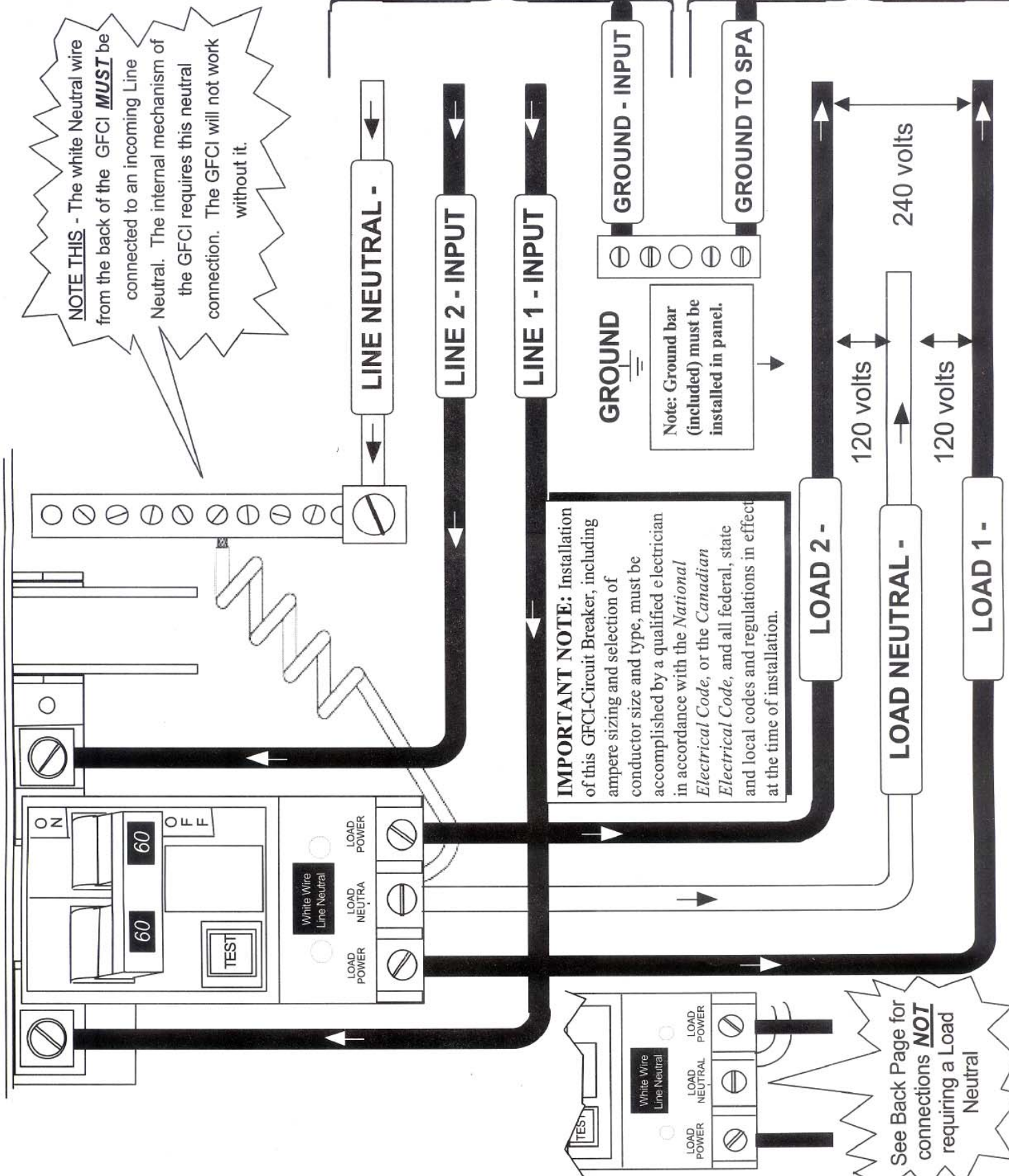
No closer than 6 ft from SPA!

Hard wire from disconnect to Swim Spa control panel.

NOTE THIS - The white Neutral wire from the back of the GFCI **MUST** be connected to an incoming Line Neutral. The internal mechanism of the GFCI requires this neutral connection. The GFCI will not work without it.

From Electric Service Panel or Other Source

To Spa or Pool Equipment



IMPORTANT NOTE: Installation of this GFCI-Circuit Breaker, including ampere sizing and selection of conductor size and type, must be accomplished by a qualified electrician in accordance with the *National Electrical Code*, or the *Canadian Electrical Code*, and all federal, state and local codes and regulations in effect at the time of installation.

GROUND
Note: Ground bar (included) must be installed in panel.

See Back Page for connections **NOT** requiring a Load Neutral