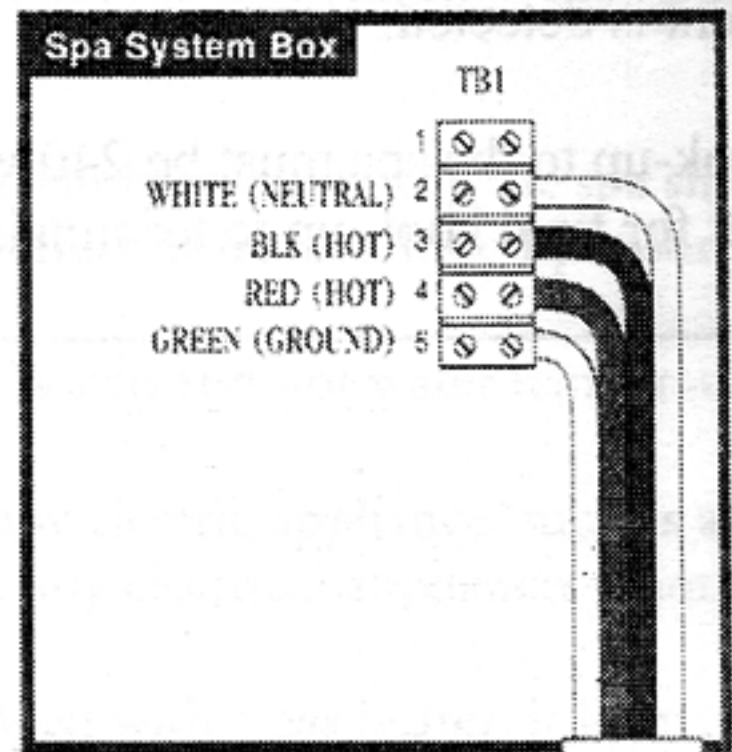
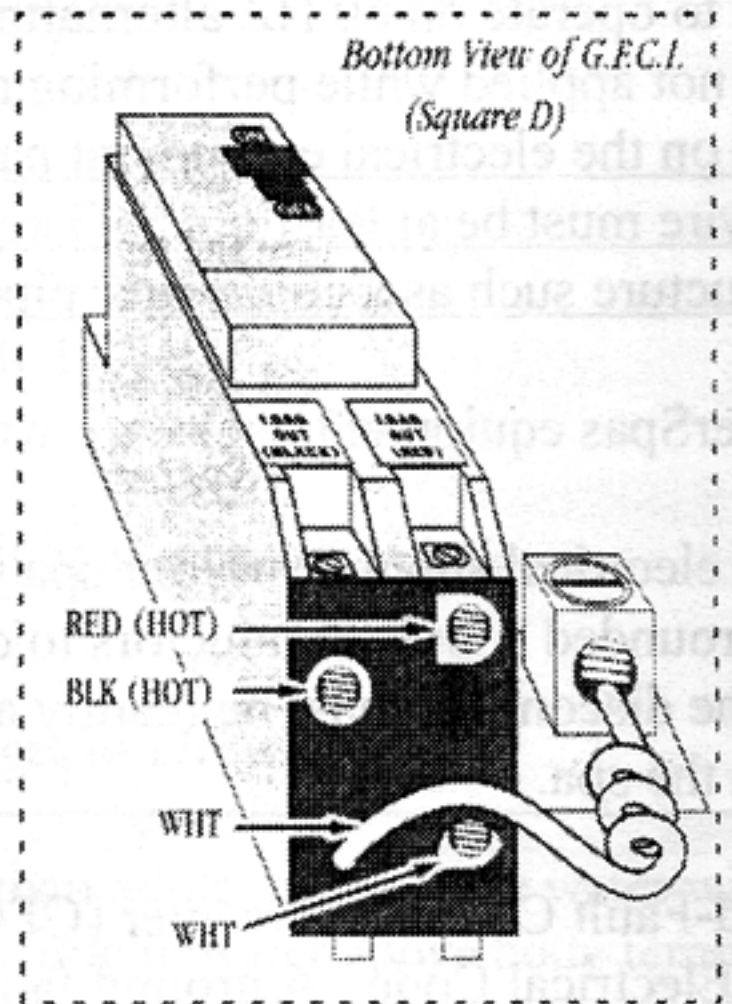
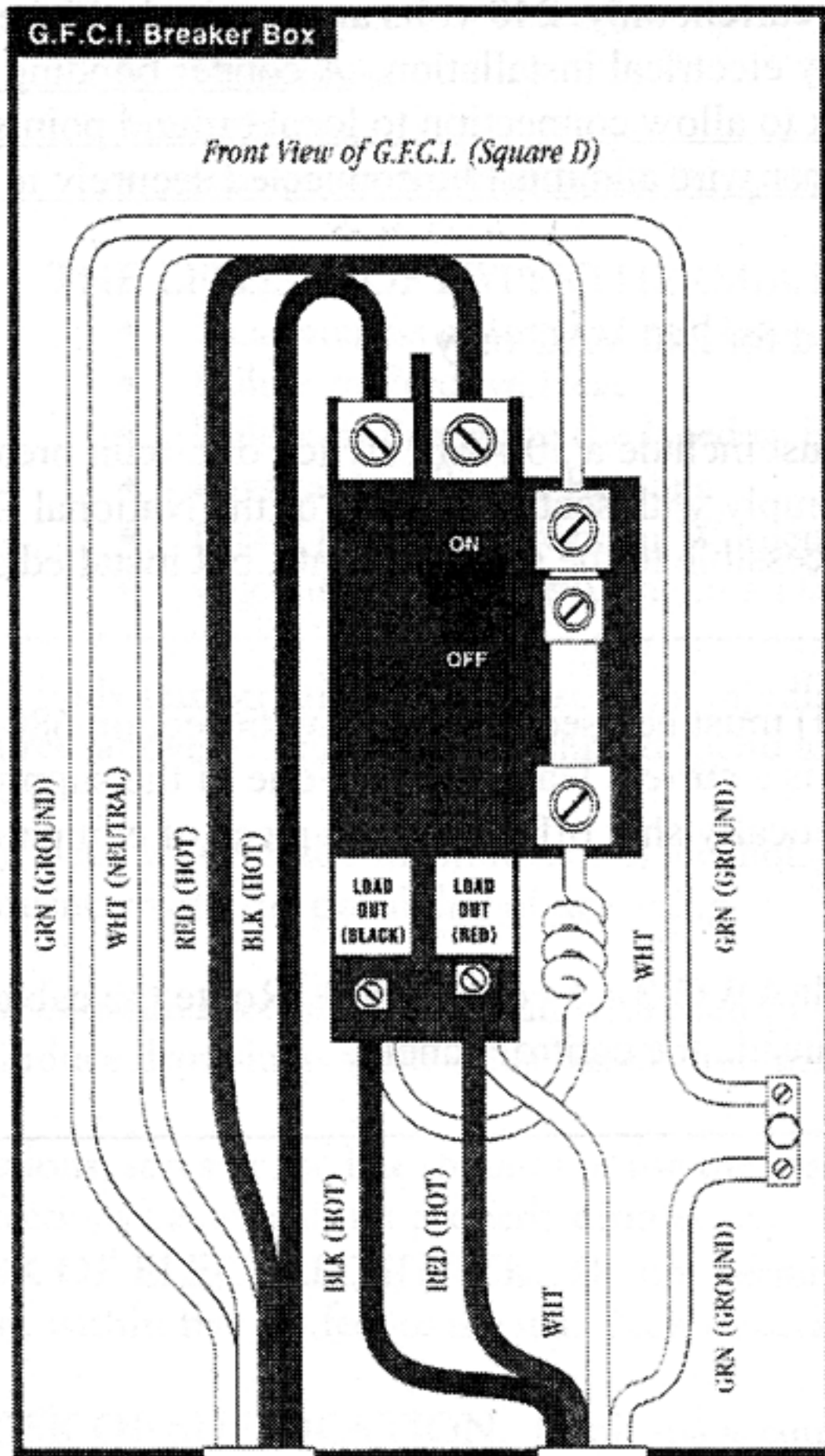
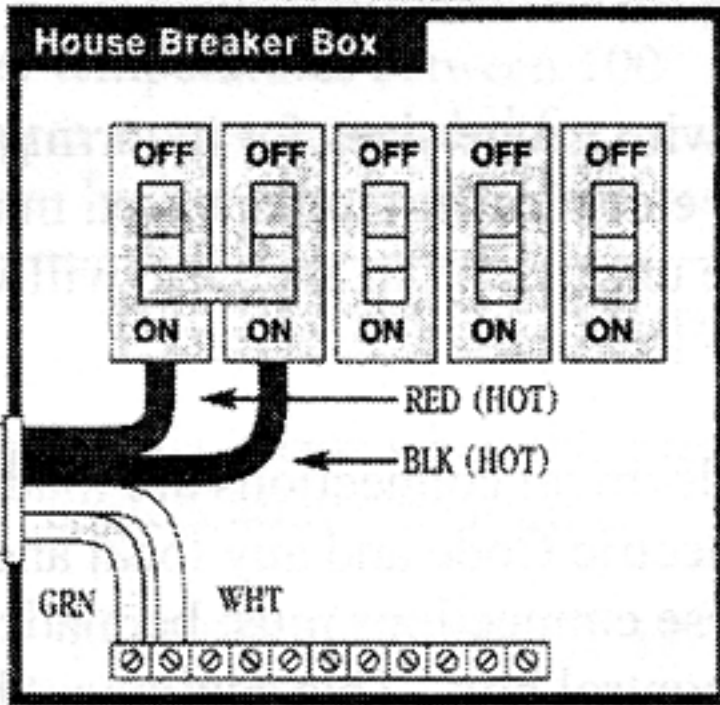


# Wiring Schematic



# Master Pool & Spa

## Please give this to your electrician

National Electric code requires that the spa has a GFCI disconnect located within the spa area, but NOT within 5 feet of the spa.

The spa wiring will require the following:

- 1) A 50 Amp GFCI disconnect box & breaker
- 2) Type THHN – copper 6 gauge, 3 wire with ground ( totaling 4 wires of black, red, white & green)

The wiring schematic is on the back of this page.

### **PLEASE NOTE:**

One of the most common problems perceived by our customers is that the hot tub will trip the GFCI breaker. If this is happens, the electrical wiring in the disconnect box is likely wired incorrectly.

### **THE SOLUTION:**

The white wire is usually the one that is misplaced. Follow the diagram on the backside of this sheet. Trace the white wire from the spa back to the disconnect box. That white wire from the hot tub must go **directly into the BREAKER, (not into the neutral bar, the most common mistake)**. From there a white wire comes out of the breaker (**curly Q white**) and goes into the neutral bar.

If you follow, these simple guidelines, the tub will be up and running in no time.

**Thanks for choosing Master Pool & Spa**  
**We appreciate your business.**