

# Bowl-Tronics Enterprises Incorporated

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## Ball Booster Motor Control Box (BB120-240)

### Ball Booster Motor Control Box Theory

This ball booster motor control box is designed to replace the existing Brunswick ball booster box or similar ball booster box. On the inside cover of the (BB120-240) there will be a schematic on how to wire the (BB120-240), it will also be on the back of this page. From the machine 24 VAC supplies voltage to the solid-state control circuit, this closes the circuit to start your ball booster motor running.

### Installation Instructions

*Remember to remove power before performing any installation!!*

First, start by removing the old ball booster box. Next you will utilize the main power cable, ball booster motor cable, and the two sets of low voltage 24 VAC wires from the machine. Start by installing your main power connection to the new (BB120-240) box. Next, install the ball booster motor cable to the (BB120-240) box. View the schematic to help wire up all the connections to the (BB120-240) box. Finally hook up the 24 VAC low voltage wires to the (BB120-240) box from the machine via the quick disconnect bullet connectors. Finally, hook the other pair of 24 VAC wires to the wires going up front to your ball lift motor control box via the quick disconnect bullet connectors.

**For Repair Send Faulty Parts to:**

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# Ball Booster Motor Control Box Schematic

