PB-6 Test

A quick check of the PB-6, will require a VOM.

Carefully pull the white and black wires from the # 2 and 3 terminal at the controller. Set your meter to a low scale as we are only reading from 0 to 5 ohms. Check across the white and black wires you should have 0 to .5 ohms.

Then check the wires with the throttle fully depressed it should read 4.8 to 5 ohms.

If the PB-6 doesn't go down to almost 0 Ohms the controller will not function.

If the readings are ok then you will need to check the DC 88 as it is also one of the parts that typically will fail.