TT Power Supply Board Replacement Manual

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Table of Contents

Replacement Instructions	1	
02999011 Power Supply Layout (Figure 1)		
02999012 Power Supply Layout (Figure 2)		

Power Supply Board Replacement Instructions

Before replacing the power supply board, locate the part number on the board. This is mounted to the inside of the right standoff door. If the part number is 02999012, only the board supplied in this kit is needed. If the part number is 02999011 follow the instructions below.

Replacing 02999011 with 02999012

- 1. Power down the unit at the breaker located on the standoff.
- 2. Open the right standoff door to gain access to the power supply board
- 3. Unplug the horizontal cable and the call/power cable from the audio board. (see Fig 1)
- 4. Unplug the button board lead, power lead, and call/power cable from the power supply board and remove the board. (see Fig 2)
- 5. Discard the board and the call/power cable.
- 6. Install the new power supply board and connect the RJ45 plug from the board to the RJ45 jack on the audio board. (see Fig 2)
- 7. Plug in the power lead and button board lead to the new board.(see Fig 2)
- 8. Referring to both figures 1 & 2, locate and cut off the end of the horizontal cable which has been swapped. **NOTE: this could be located in the standoff or at the customer end depending on how it was installed.**
- 9. Replace the swapped end with the RJ45 pigtail and connectors provided, matching the wires color to color.
- 10. Plug the now straight horizontal cable into the RJ45 jack on the power supply board. (Make sure the cable is plugged into the outside base audio board if this was the end needing replacement.)
- 11. Power up the unit to test audio
- 12. Close the right standoff door.

If you have any questions please consult the factory at (513) 677-0500

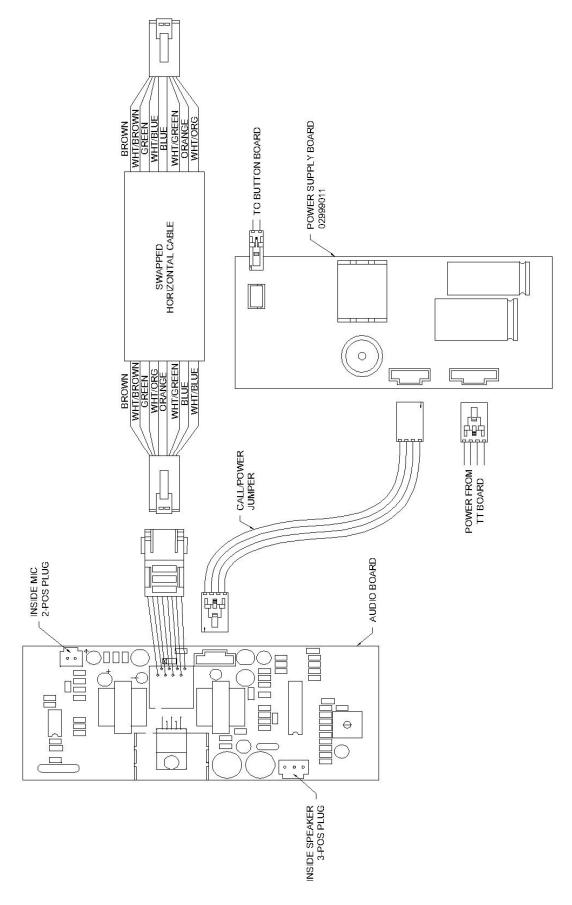


Figure 1

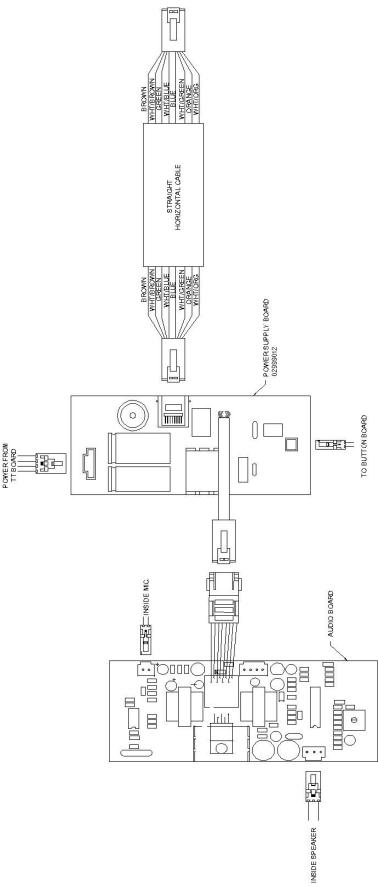


Figure 2