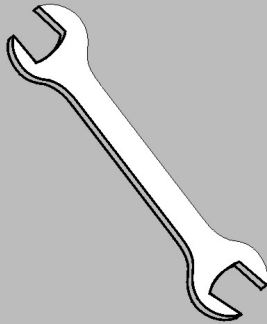


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# Kit Instruction— KTMTRNKEYB



# Please Read

## About the Manual Identifying Information on the Cover

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## References to Yellow Troubleshooting Pages

This manual may contain references to "yellow pages." Although the pages containing troubleshooting procedures are no longer printed on yellow paper, troubleshooting instructions, if any, will be contained in the easily located "Troubleshooting" chapter or section. See the table of contents.

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## Comments and Suggestions

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## CBW Key Board Replacement Kit

The approximate time to complete this conversion is one man hour. The conversion requires one person. Prior to beginning the conversion, it is necessary to familiarize yourself with all safety precautions in the Continuous Batch Washer's manuals; please observe all safety precautions. It is also imperative that these instructions are read prior to beginning the retrofit. While working on the Continuous Batch Washer, tag and lockout the power. Also, inventory the parts received with the kit.

Tools required for this retrofit are: standard drill, 1.5" - 3.0" holes saw or knock out, and standard hand tools.

- 1) Remove the keypad bracket from the Miltron console.
- 2) Disconnect the 25 pin connector from the key pad.
- 3) Unscrew the three screws on the case of the 25 pin connector. Rotate the connector casing 180 degrees and then reassemble the 25 pin connector. This is to allow easy connection to the new key pad.

### **WARNING DO NOT SKIP THIS NEXT STEP!!!**

- 4) Using a non conducting material such as cardboard or paper, cover the boards in the bottom of the Miltron console. This is to prevent drill shavings from coming in contact with the boards and shorting them out.
- 5) To install the new keypad, place it on the Miltron console so that the rear of the keypad just comes in contact with the keypad cable that the 25 pin connector installed on it.
- 6) After coming in contact with the cable, center the keypad where the old keypad was removed.

- 7) Mark the location of the four holes of the key pad, then drill the holes using the number 17 drill bit supplied.
- 8) Mount the keypad using the self tapping screws supplied.
- 9) Center the keypad cover over the keypad , mark the holes to mount the cover. Mount the cover using the self tapping screws supplied.
- 10) Find a location on the side of the Miltron console to install the new speaker, keeping in mind that you want to keep the blue low voltage wires separate from the red high voltage wires.
- 11) After finding a location to mount the speaker, mark the four holes to be drilled, then using a hole saw or a knock out put a hole in the center of the four mounting screw holes. This hole needs to be at least 1 1/2" in diameter or the diameter of the speaker.
- 12) Drill the four holes to mount the speaker. After the holes are drilled, attach the speaker using the screws, nuts and lock washers supplied and put the speaker cover on the cover bracket.
- 13) After the speaker is mounted, secure the speaker wires and remove the non conducting material that you used to cover the boards. You must be careful not to knock any of the shavings on the electronic boards.

If you should have any questions, please call Milnor Technical Support at (504) 467-9591 extension 276.