

# RC800

## REMOTE CONTROL FOR IDX MODELS

BT800B, BT802B, BT810, BT812,  
BT902, BT912, BT922, DD910, BTVEND  
LTT800, LTT802, BD200



The **RC800** makes it easy to retrieve coin counts or field change your scrolling message in all IDX displays and / or display timers for advertising. Wish each of your customers a Happy New Year, Merry Christmas, Happy Thanksgiving, etc. With the **RC800**, you have full access to the computer inside the units and can install 3 different messages totaling 108 characters. Your Welcome, Sales, and Exit messages may total 36 characters each. Also, you are allowed to see "Coins To Start" and "Cycle Time" to match your timer settings. In the case of a LTT802, BT802B, BT902, BT912, DD910, or BT922, this can be done for both Service A and Service B times and prices. Bonus Time is also set in the LTT802, BT902, BT912, and / or BT922; and, Service Messages are set for the BT922 and BTVEND timers.

When your Big Time or Little Two Timer has an Auxillary Output option (-H), the **RC800** allows you to change the Last Coin Alert from 10 seconds of beeps or 1 minute continuous.

When your Big Time or Little Two Timer has the "Limited Time" option (-T), you are able to set the start amount and total time to latch.

The **RC800** connects with a coiled 4-wire, 22 gauge "telephone" cable to an IDX display or display timer via the RS232 programming port on the unit or the RS232 remote box (BT33).

## RC800 BIG TIME CONTROLLER

### KEYS:

- EDIT-** This key is used to put the display or display timer in Program Mode.
- LAST-** This key is used to go back one step during programming.
- NEXT-** This key is used to go forward one step during programming.
- Y-** This key is used to answer Yes when the display asks the question "SAVE?"
- N-** This key is used to answer No when the display asks the question "SAVE?"
- DELETE-** This key is used to change "TOTAL COINS" to zero or delete characters during message programming.
- INSERT-** This key is used to insert a space or a new character during message programming.
- ▲** - This key is used to cycle up through the characters or increment digits during programming.
- ▼** - This key is used to cycle down through the characters or decrement digits during programming.
- ▶** - This key is used to move over to the one's digit during "CYCLE TIME" programming. This key also moves right during message programming.
- ◀** - This key is used to move over to ten's digit during "CYCLE TIME" programming. This key also moves left during message programming.

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# RC800 PROGRAMMING INSTRUCTIONS

The Two Timer Series Displays have two coins to start and times per coin settings. Group A and Group B will recalculate time on unused amount of money when switched from Group A to B or B to A.

1. While Two Timer Message is scrolling, plug in the RC800 and press the "EDIT" Key to enter into the programming mode.
2. The Two Timer will display "TOTAL COINS". This is the amount of coin pulses the Two Timer has received since the last time the "TOTAL COINS" was zeroed. To zero the coin count, press the "DELETE" Key. To save the coin count, press the "SAVE" Key. The unit will now display "SAVED".
3. After the Two Timer has saved "TOTAL COINS" the display will now go to "COINS TO START". Use the "▲" or "▼" Key to change the amount of "COINS TO START". Press the "SAVE" Key to save your input. The display will confirm this by displaying "SAVED".
4. *(If your display is a LTT800, BT800 or BT800B, skip to STEP 5.)* The Two Timer now displays "COINS TO START B". Follow the same procedure as in STEP #3.
5. The Two Timer now displays "CYCLE TIME". To change this time by 10 second intervals, press the "◀" Key then press the "▲" or the "▼" Keys to change the time. To change the time in one second intervals, press the "▶" Key then press the "▲" or the "▼" Keys to change the time. To save the "CYCLE TIME" press the "SAVE" Key. The Two Timer will confirm this by displaying "SAVED".
6. *(If your display is a LTT800, BT800 or BT800B, skip to STEP 7.)* The Two Timer now displays "CYCLE TIME B". Follow the same procedure as in STEP #5.
7. The next prompt reads "ENABLE BONUS TIME 'Y/N'". Press the "Y" Key to enable Bonus Time. Next you are prompted for the start time for the Bonus Time. Use the "◀", "▶", "▲", and "▼" Keys to select the desired start time for bonus coins to be enabled then press the "SAVE" Key. Next is prompted the additional time per coin desired. Use the arrow Keys to select the time and press the "SAVE" Key to go to the next step.  
*(Optional \*\*\*Special Bonus Time / Limited Time\*\*\*: program steps are the same as normal Bonus Time; however, you will enter "Coins to Start Bonus Time" and "Total Time for Bonus Time", ie, \$3.00 for 20 minutes.)*
8. The Two Timer will now ask "LAST COIN BEEP?" Change the reply from "10 sec." to "1 min." or vice versa by pressing the "N" Key. To save the desired "LAST COIN BEEP", press the "SAVE" Key. If the Two Timer does not have the (-H) option, then pressing "NEXT" twice will bypass this step.
9. If the processor in the display/timer is version "5B" or newer, you will next be asked "CLEAR I.R. CODE?" "Y/N". This is useful when used in conjunction with the IR800 for clearing the security code from the display/timer. Press "Y" to clear the security code or press "N" to leave the I.R. security code intact.
10. The "WELCOME MESSAGE" will now appear with the active character located in the center of the LED segments. The word "WELCOME" is automatically inserted into the message but does not display while programming. You may program up to 36 characters, including blank spaces, into the "WELCOME MESSAGE". To change characters press the "▲" or "▼" Key. To move the message left, press "◀"; or press "▶" to move the message to the right. To insert a character press the "INSERT" Key. To delete a character press the "DELETE" Key. To save the "WELCOME MESSAGE" press the "SAVE" Key.
11. The "SALES MESSAGE" appears next. It also has 36 programmable character spaces. Follow the same procedure as in STEP #10 to program the message. The first character in the "SALES MESSAGE" will connect to the end of the "WELCOME MESSAGE".
12. The "EXIT MESSAGE" appears next and also has 36 programmable character spaces. Follow the same procedure as in STEP #10 to program the message. **NOTE: The "WELCOME" and "SALES" messages scroll on the display until a coin pulse is received. The "EXIT MESSAGE" scrolls three times after the display/timer has timed out.**
13. The display/timer is now programmed and the RC800 can be disconnected from the RS232 port.

RC800 used with a BT800 with the Remote Option (-R)  
\*\*\*NOTE\*\*\*

All BT/LTT series displays/timers, except the BT800 (the "A" revision boards), have an RS232 port on the board itself.

