



## Programming for the WIC-100

The AHEAD and BACK buttons are used to set the time on the WIC.

The MODE button allows you to set the Date information.

Pressing the MODE button once will bring up the Month indicated by a 1 on the far left digit and the Month in the 2 right digits. Use the AHEAD and BACK buttons to set the proper Month.

Example 1 :12 – Month set for December or 12.

Pressing the MODE button a second time will bring up the Date indicated by a 2 on the far left digit and the Date in the 2 right digits. Use the AHEAD and BACK buttons to set the proper Date.

Example 2 :07 – Date set for 7.

Pressing the MODE button a third time will bring up the Year indicated by a 3 on the far left digit and the Year in the 2 right digits. Use the AHEAD and BACK buttons to set the proper Year.

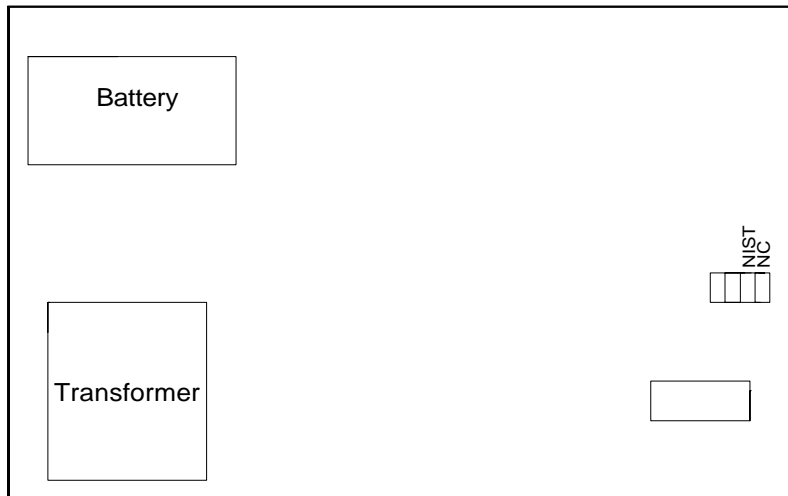
Example 3 :07 – Year set for 2007.

Pressing the MODE button a fourth time will bring up the Day of Week indicated by a 4 on the far left digit and the Day in the 2 right digits. Use the AHEAD and BACK buttons to set the proper Day of week.

Example 4 :05 – Day of Week set for Friday or 5.

Sunday	00
Monday	01
Tuesday	02
Wednesday	03
Thursday	04
Friday	05
Saturday	06

Pressing the MODE button a fifth time will return to the Time of Day.

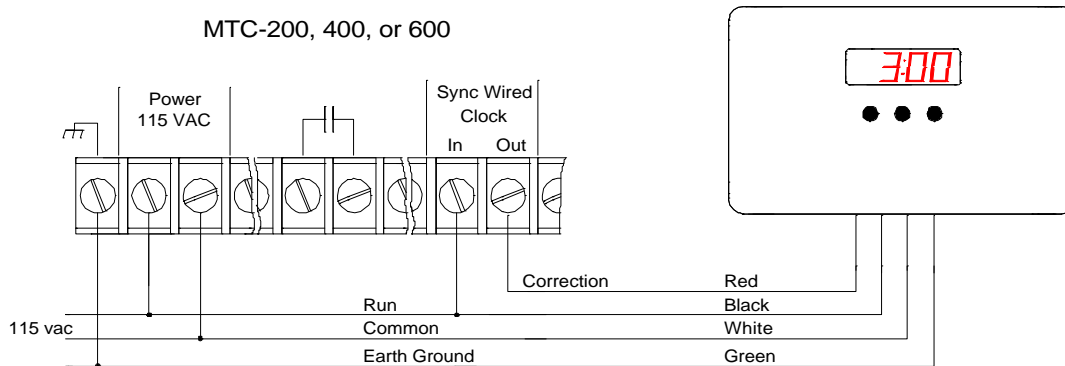


When using the RS485 interface to a NIST Clock, Computer, or Master Clock, the jumper needs to be installed in the NIST position shown above.

The BAUD rate is 9600

The WIC-100 will open the communications port between xx:59 and xx:04 and between xx:29 and xx:34. These times allow the WIC to be updated from a Master Clock and NIST Clock which output the data every 2 seconds.

The WIC-100 can be updated using the UPDATE.exe computer software in the every minute, every hour, or once per day updates.



WIC-100-115 connected with Master Clock