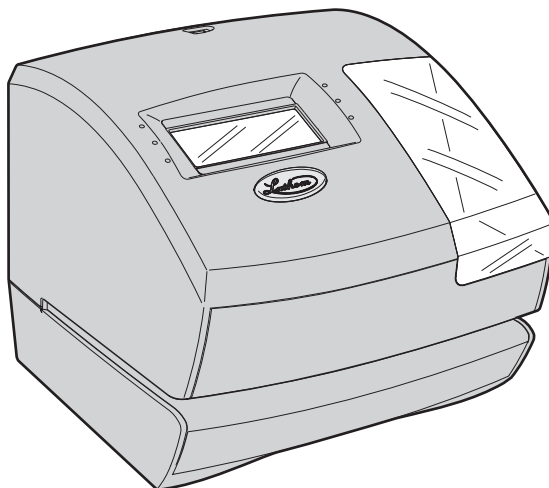


# 1500E

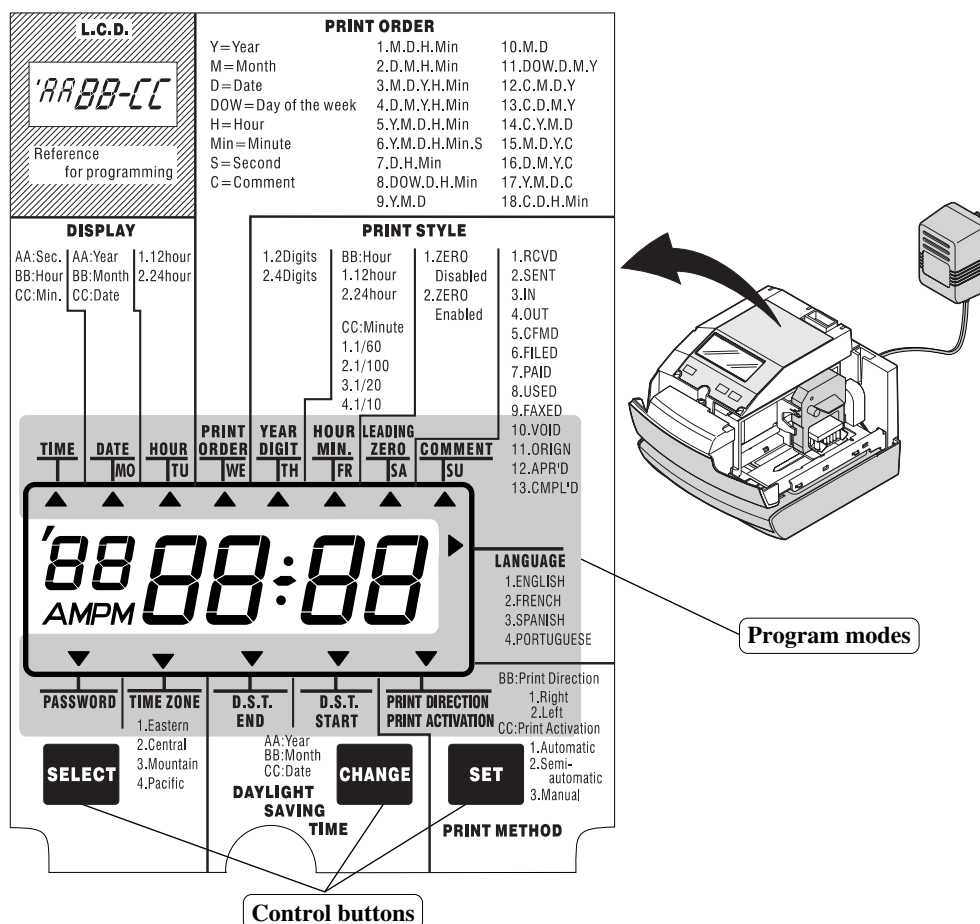
## User's Manual



Lathem Time Corporation

# HOW TO PROGRAM THE CLOCK

To enter the program setting mode, you should plug the AC adapter into the AC outlet and remove the cover. Thereafter press the **SELECT** button once. Then the clock goes into the program mode showing the "▲" on the display positioned at the "TIME".



## Function of 3 control buttons

**SELECT** : You can select the desired program setting mode by pressing this **SELECT** button. Selected program setting mode is indicated by the "▲" mark on the display.

**CHANGE** : When you press the **CHANGE** button, you can increment the set value.

**SET** : You can set the value selected on the display by pressing the **SET** button. Thereafter you press this **SET** button again, you can return the clock to the normal operation mode.

## SETTING THE DAYLIGHT SAVING TIME

### Automatic DST correction (recommended)

By default, the daylight saving time is already set to start on the first Sunday of April and to end on the last Sunday of October. However, if you once disabled this function and want to set it again or change starting and/or ending date, please change dates as follows.

Once you reset the unit, setting of daylight saving time will return to the default value.

Example: Start date Sunday, April 2, 2006.

End date Sunday, October 29, 2006.

If you set as the above, **the time clock remembers the start date as the first Sunday of April and the end date as the last Sunday of October.** Once set, the time clock automatically updates the settings every year thereafter. No further manual setting is necessary.

### DST correction via WWVB radio

If you want to disable automatic daylight saving time function and adjust time just by received radio wave (WWVB), please see the following page for "DELETING THE DAYLIGHT SAVING TIME SETTING" and cancel the setting.

### Disable DST correction

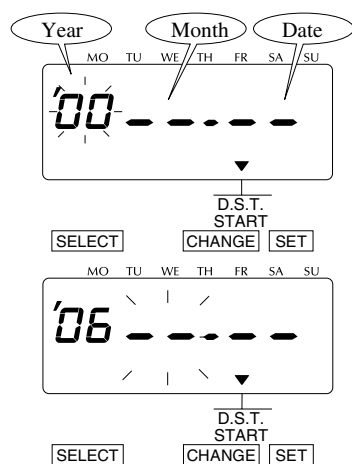
If you are located in an area that does not observe Daylight Saving Time, you may disable automatic correction, and bypass correction from the WWVB radio, by setting the STARTING DATE and ENDING DATE to the same date.

Example: Start date Sunday April 2, 2006

End date Sunday April 2, 2006

## SETTING THE STARTING DATE OF DAYLIGHT SAVING TIME

Example: Daylight saving time starts on Sunday, April 2, 2006.



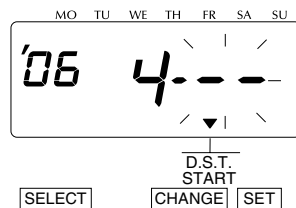
### Step 1

Press the **SELECT** button and position the "▲" mark at the "D.S.T. START". At that moment, the "Year" flashes. (The flashing means it can be changed.)

### Change the "Year".

In case of the example, press the **CHANGE** button to set at "06". And then press the **SET** button.

At that moment, the flashing changes from "Year" to "Month".



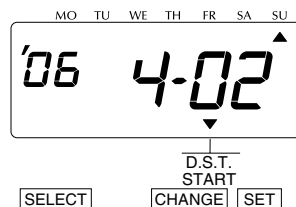
## Step 2

### Change the "Month".

Press the **CHANGE** button to set at "4".

And then press the **SET** button.

At that moment, the flashing changes from "Month" to "Date".



## Step 3

### Change the "Date".

Press the **CHANGE** button to set at "02".

And then press the **SET** button.



## Step 4

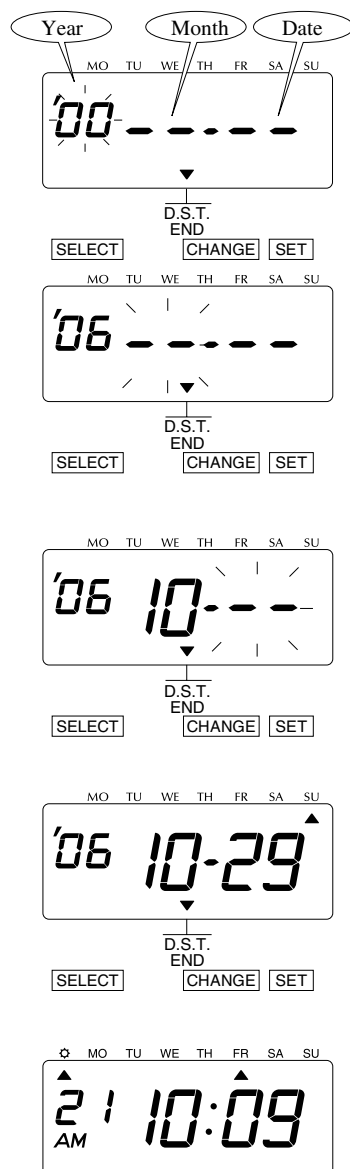
After you finish setting the starting date of D.S.T., press the **SET** button once again.

Now the starting date of D.S.T. setting has been completed.

**Go on to the "SETTING THE ENDING DATE OF DAYLIGHT SAVING TIME".**

## SETTING THE ENDING DATE OF DAYLIGHT SAVING TIME

Example: Daylight saving time ends on Sunday, October 29, 2006.



### Step 1

Press the **SELECT** button and position the "▲" mark at the "D.S.T. END". At that moment, the "Year" flashes. (The flashing means it can be changed.)

#### Change the "Year".

In case of the example, press the **CHANGE** button to set at "06". And then press the **SET** button.

At that moment, the flashing changes from "Year" to "Month".

### Step 2

#### Change the "Month".

Press the **CHANGE** button to set at "10". And then press the **SET** button.

At that moment, the flashing changes from "Month" to "Date".

### Step 3

#### Change the "Date".

Press the **CHANGE** button to set at "29". And then press the **SET** button.

### Step 4

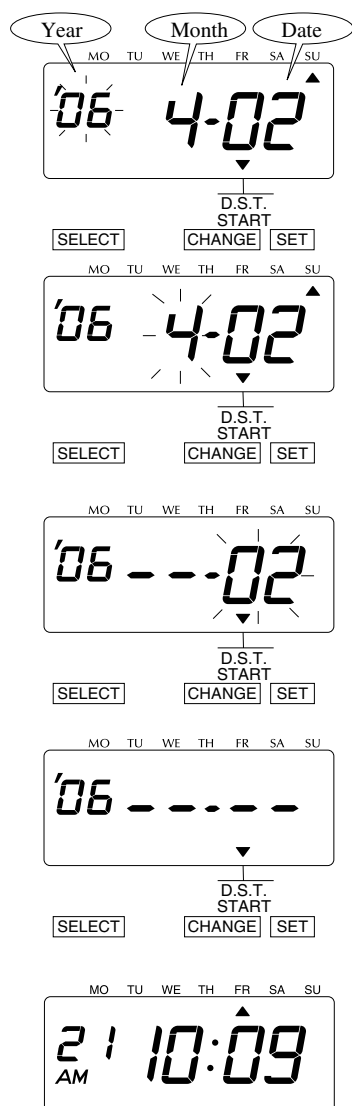
After you finish setting the ending date of D.S.T., press the **SET** button once again. Now the ending date of D.S.T. setting has been completed. Replace the cover and lock.

**IMPORTANT:** If you do not complete Step 4, the clock will not print.

## DELETING THE DAYLIGHT SAVING TIME SETTING

To delete and cancel the daylight saving time setting, change the display of "Month" of the starting setting to " -- ".

Example: Change April 2, 2006 of "D.S.T. START" and delete daylight saving time setting.



### Step 1

Press the **SELECT** button and position the "▲" mark at the "D.S.T. START".

At that moment, the "Year" flashes. (The flashing means it can be changed.)

Next, press the **SET** button. At that moment, the flashing changes from "Year" to "Month".

### Step 2

Press the **CHANGE** button to set at " -- ". And then press the **SET** button.

At that moment, the flashing changes from "Month" to "Date".

### Step 3

Press the **SET** button again. At that moment, the flashing changes from "02" to " -- ".

### Step 4

Press the **SET** button once again. Now the D.S.T. deleting has been completed. Replace the cover and lock.

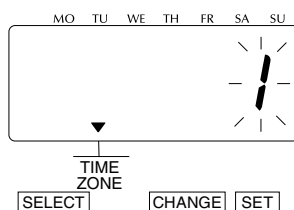
**IMPORTANT:** If you do not complete Step 4, the clock will not print.

## SETTING THE TIME ZONE

The Model 1500E can be set to one of the four United States time zones. By default, the unit is shipped preset to Eastern Time. It is very easy to switch between time zones. With the touch of a button, you can tell the 1500E what time zone you are in. If you move the time recorder between time zones, the time zone setting will need to be changed manually, but doing so is easy and you will maintain extreme accuracy.

	Order Options
1.	Eastern
2.	Central
3.	Mountain
4.	Pacific

Example: Change the time zone to "Central".

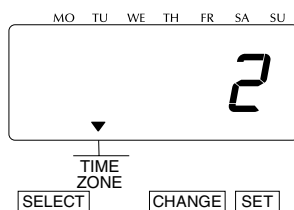


### Step 1

Press the **SELECT** button and position the "▲" mark at the "TIME ZONE".

At that moment, the flashing digit indicates "Order Options" of the time zone for atomic clock function.

(The flashing number means it can be changed.)



### Step 2

In case of the example, press the **CHANGE** button to set at "2", and then press the **SET** button.



### Step 3

After you finish setting the time zone, press the **SET** button once again. Now the time zone setting has been completed. Replace the cover and lock.

**IMPORTANT:** If you do not complete Step 3, the clock will not print.