Setting is generally not required as all registers have been preset, including the master zone. If the clock needs to be set, **YOU MUST FIRST SET THE REMOTE**. See pages 2-4 to locate the correct remote and follow the remote instructions first.

There are eight registers. (1) Real Time, (2) Month/Day, (3) Year, (4) 12/24 Hour Format, (5) Daylight Saving Time, (6) Time Zone, (7) Brightness, and (8) Time Correction.

The (PLAY) button will cycle between the registers, and the (FORWARD) and (REWIND) buttons will be used to set the registers.

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**STEP 1: ADDRESS THE ZONE**  
To access the time zone display, first press the (CLOCK) button, then (00). The left most zone (master) will start to flash, indicating the zone is open to set. To then set the second left zone, press (01), press (02) to set the third left zone, etc...

**STEP 2: SET MONTH AND DAY**  
From the real time register, press the (PLAY) button to display the month and day register. Use the (REWIND) button to advance the month. Use the (FORWARD) button to advance the day.

**STEP 3: SET YEAR**  
Press the (PLAY) button to display the year register. Use the (REWIND) button to go back a year. Use the (FORWARD) button to go forward a year.

**STEP 4: SET 12 OR 24 HOUR FORMAT**  
Press the (PLAY) button to display the 12/24 register. Use the (FORWARD) button to switch between 12 or 24 hours.

**STEP 5: SET DAYLIGHT SAVING TIME**  
Press the (PLAY) button to display the daylight saving time register. The (FORWARD) button cycles between the daylight options. **USE THE CHART PROVIDED AT THE END TO SELECT THE CORRECT DST.**

For example:
- 0 = No Daylight Saving Time (Older zone)
- 9 = Forced Daylight Saving Time (Older zone)
- 30 = New US Daylight Saving Time (New EPROM or Newer zone)

**STEP 6: SET TIME ZONE**  
Press the (PLAY) button to display the time zone register. A “7” will be displayed on the far left to identify the zone register. The (FORWARD) button cycles between the zone options. **USE THE CHART PROVIDED AT THE END TO SELECT THE CORRECT ZONE.**

**STEP 7: SET BRIGHTNESS**  
Press the (PLAY) button to display the brightness register. A “b” is displayed on the far left to identify the brightness register. Use the (REWIND) button to decrease brightness. Use the (FORWARD) button to increase the brightness. The recommended brightness is 65% - 80%.

**STEP 8: SET TIME CORRECTION**  
Press the (PLAY) button to display the time correction register. A “c” is displayed on the far left to identify the correction register and indicating the seconds per month correction. A “c” (with the line above the c) indicates the seconds subtracted per month correction.

**STEP 9: SET TIME**  
Press the (PLAY) button to display the time register. **You can only set the time for the master zone (00).** Use the (REWIND) button to advance the hour. Use the (FORWARD) button to advance the minutes. **NOTE:** When advancing the minutes, the seconds are zeroed.
REMOTE SETTING INSTRUCTIONS


DDS CURRENT MODEL

1. Press and hold the (SETUP) button until LED light stays on, then release.

2. Press the (CLOCK) button.

3. On keypad, enter the clock code (For example: 0712). The LED will turn off after entering the last digit.

4. Access the time zone setting by pressing the (CLOCK) button again and entering 00. The left most zone (master zone) will start flashing.

1. Press the (CLOCK) button.

2. Press and hold the (SETUP) button until LED flashes twice, then release.

3. On keypad, enter the clock code (For example: 0033). The LED will flash twice and turn off after entering the last digit.

4. Access the time zone setting by pressing the (CLOCK) button again and entering 00. The left most zone (master zone) will start flashing.
REMOTE SETTING INSTRUCTIONS


1. Press and hold the (VCR / CLOCK) button for three seconds until VCR button starts flashing.

2. On keypad, enter the clock code (501).

3. Press the (#) key. The VCR button will flash three times.

4. Access the time zone setting by pressing the (VCR / CLOCK) button again and entering 00. The left most zone (master zone) will start flashing.

1. Press and hold the (SET) button until LED stays on.

2. Press the (VCR / CLOCK) button. The LED will blink once.

3. On keypad, enter the clock code (062).

4. Press the (SET) button. The LED will turn off if the remote accepts the code.

5. Access the time zone setting by pressing the (VCR / CLOCK) button again and entering 00. The left most zone (master zone) will start flashing.
REMOTE SETTING INSTRUCTIONS


1. Press and hold the **TIME ZONE / CLOCK** button for three seconds until all four buttons flash twice. The time zone button will continue to flash.

2. Press the **ET / TIMER** button, and the time zone button will stop flashing.

3. On the keypad, press the **clock code (001)**. The time zone button will flash three times and turn off after keying in the last digit.

4. Access the time zone setting by pressing the **TIME ZONE / CLOCK** button again and entering 00. The left most zone (master zone) will start flashing.
CORRECTION REGISTER DETAILED INSTRUCTIONS

THE CORRECTION REGISTER IS USED TO TRIM THE TIME KEEPING CRYSTAL, PLUS OR MINUS SECONDS OF A MONTH. TO AVOID CHASING THE CXR (CRYSTAL) THE MINIMUM CORRECTION INTERVAL SHOULD BE ONE MONTH, TWO MONTHS PREFERRED. WHEN IN THE CORRECTION REG. A SMALL C (ε) OR A C- (ε) IS DISPLAYED TO THE LEFT AND UP TO THREE DIGITS TO THE RIGHT. THE NUMBERS TO THE RIGHT REPRESENT SECONDS PER MONTH, THE (ε) IS ADDING SECONDS AND THE (ε) IS SUBTRACTING SECONDS. (MAXIMUM SETTING IS USUALLY 2 SEC + OR -)