

Workaround for New Daylight Savings Rules

There are updated EEPROM chips for your Time Zone Clocks, but in the meantime you can use the following procedure to manually force the new Daylight Saving Time rules into effect on March 11, 2007.

First, you will need to locate your clock remote control. This is a universal remote control that looks like one of the units pictured at right. Only a few buttons on this remote are actually used, and it needs to have the original programming in order to work properly. If the batteries have lost their charge, you may need to reprogram your remote control before it will operate the clocks. Instructions to reprogram the remote controls are included in the full time zone clock configuration documentation.



When you locate your remote control, you will need to identify the buttons that will be used to control your clocks. The number keys are used to address a particular zone on a clock. The Play key is used to cycle through registers for the selected zone. The Fast Forward key is used to change the value of the selected register on a selected zone. When no keys are pressed for a period of time, the clock will resume normal operation.

The zones on the clocks are numbered starting at “00” on the leftmost zone on a clock. Some installations with multiple clocks are actually connected together to synchronize time between the clocks. In these installations, the zones continue to be enumerated above those zones on the “Master” clock. For example, two four zone clocks would use addresses “00” to “07” for all eight zones. If the clocks are not tied together, each clock will number its own zones as “00” to “03” independently of the other clock.

You will need to point the remote control at the Master clock in installations with multiple clocks that are connected together. For independent clocks, you will need to point the remote control at each clock individually to make adjustments.

The instructions advise you not to change registers that are not related to the Daylight Savings rules. Please follow these instructions closely to avoid changing parameters that are not related to the DST rules.

TO **MANUALLY** CHANGE OLD DAYLIGHT TO NEW March 11, 2007

Note: This only applies to U.S. and Canada zones that observe Daylight Savings.

To change the first zone, if it is U.S. or Canada (left most) master zone press **(00)** on the IRR remote (the eye is on the left zone) the zone will start flashing, indicating it is open for change.

Press the Play (▶) button, the zone displays the Month/Day **(verify that it is correct)**.

Press the Play (▶) button again. The zone displays the Year **(verify that it is correct)**.

Press the Play (▶) button again. The zone displays 12 or 24 Hour time **(do not change)**.

Press the Play (▶) button again. The zone displays the Daylight Register, **change to (9)** using the F.F. (▶▶) button.

Press the Play (▶) button again. The zone displays the Location **(do not change)**.

Press the Play (▶) button again. The zone displays the Brightness **(do not change)**.

Press the Play (▶) button again. The zone displays the Correction **(do not change)**.

Press the Play (▶) button again, the zone displays the Time, the Time will be one hour ahead, you are now finished with this zone (if you want to make a minutes correction at this time, you can use the F.F. (▶▶) to change the minutes.

To access the other zones, they go from left starting at 00 (master) 01, 02, 03, 04 etc. Use the same procedure as above to set all zones that apply.

