

HOW TO TELL THE TIME

Touch and release the top and bottom halves of the clock at any point . . . the AUDOCRON will chime out the hours and the minutes.

You will hear the time as groups of chimes.

Examples:

	1:23
	1:30
	1:03

Note that the ten minute chimes are always higher pitched. You will find it very easy to hear the time after just a few touches.

In addition, AUDOCRON is programmed to chime on the hour automatically.



HOW TO SET THE TIME

Preparation:

1. If the clock battery is 6 months old buy a new one (SEE BATTERY INFORMATION).
2. Find an ordinary dull clock with the correct time that displays the seconds.
3. Depending on your orientation either have a drink, joint, or breathe deeply.
4. Unscrew the top by turning it counter clockwise. CAUTION: when rescrewing the top, only tighten until snug. Overtightening may break the touch connection. Also overtightening will muffle the sound and change the tone quality.

Practice:

5. Locate the center post and the two bronze clips marked "FAST SET" and "SLOW SET." See diagram.
6. Practice awhile. Push the "FAST SET" and "SLOW SET" a few times and check the time to see what happens.
The "FAST SET" advances the clock 60 minutes for each second that you hold it down. When you release the "FAST SET" the last hour you "advanced through" will chime off. To find the time it's "actually" at, firmly touch the side of the center post and the bottom half of the clock.
The "SLOW SET" advances the clock one minute for each second you hold it down.*

Setting:

7. Now to the big time. Your goal is to advance the time until it is within a minute of the correct time and then advance the final minute when your other clock displays 59 seconds.

EXAMPLE: Audocron chimes 2:05
Correct time 8:30:05

- a. Hold down "FAST SET" for 6 seconds and check the times. (Touch side of center post and bottom half of clock.) Clock now chimes 8:10.
 - b. Hold down "SLOW SET" for 19 1/2 seconds and check the time. Clock chimes 8:30.
 - c. Wait until your other clock reads 8:30:59 and hold down the "SLOW SET" for between 1/2 to 3/4 of a second. Check the time. (The time should be 8:31.)
If you succeeded pat yourself on the back, if not, self flagellation is not necessary. It is difficult to do and even when you get good you'll miss 25% of the time. To try again, just hold down the "FAST SET" until the correct hour approaches and repeat the setting procedure.
- * For those of you more technically inclined, it resets the seconds to zero at the same time.

QUARTZ CRYSTAL ACCURACY

The AUDOCRON is set at the factory to an initial accuracy within 30 seconds per year. However, the effect of temperature, aging and shock may cause the quartz crystal's accuracy to vary slightly.

BATTERY INFORMATION

AUDOCRON uses a 9-Volt Alkaline Battery which should last about nine months. Don't use Non-Alkaline batteries. (Note "Heavy Duty" — does not mean alkaline).

Near the end of the battery's life the lamp will get dimmer and the chime softer, because of this and for convenience we recommend changing the battery every 6 months when you are resetting the time for daylight savings.

To locate the battery . . . unscrew the top dome by turning it counter clockwise.

NOTE: A NEARLY DEAD BATTERY MAY CAUSE THE AUDOCRON TO CHIME CONTINUOUSLY. To stop the chiming remove the old battery and replace it with a new one.

CLEANING

Your AUDOCRON finish is either 24 karat gold or silver. Silver cleaner works well for both. NEVER USE CHROME POLISH OR RUBBING COMPOUNDS. Apply or remove the cleaner with a kleenex. Don't use elbow grease. A delicate touch is all that is necessary; let the cleaner do the work. If your AUDOCRON lid should become damaged a new one may be purchased directly from the factory.

PROBLEMS-SOLUTIONS

Clock chimes continuously. This is how the clock indicates a nearly dead battery. Give it a decent burial and replace it. Use only Alkaline batteries.

Chime tone sounds funny. The use of a non-alkaline or bad battery can cause this.

The AUDOCRON's touch activation sensitivity will vary with humidity, dampness of hands, and the length of time fingers touch it. Occasionally on dry days with very clean hands and momentary touch, it won't work. When this happens, just hold it a little more firmly for a little longer, or never wash your hands again.

If the chime is too soft, try loosening the lid. This will be adequate for most needs. If it still is not loud enough there is a factory modification that can make it slightly louder. Ask us about it.

WARRANTY AND REPAIR

Your Chrono-Art AUDOCRON™ clock is guaranteed against defects, under normal use, for one year from the date of purchase verified by the warranty card. The warranty covers parts (excluding battery) and labor only.

ALL REPAIRS ARE HANDLED DIRECTLY BY THE FACTORY. If you have any difficulty with the AUDOCRON please write to the factory. Include a description of the problem and the serial number located on the bottom of the clock. You will receive an immediate reply including IMPORTANT shipping instructions.

CHRONO-ART, INC.

9175 Poplar Avenue • Cotati, California 94928
or Telephone: (707) 795-1834