

How to Set Your Geochron Info

After you have unlocked, mounted and plugged in your Geochron, set the correct time and date, etc., as follows:

Visual shift in time scale. Top scale = Daylight savings time; bottom scale = Standard time.

DAY OF WEEK AND TIME: Pull down the aluminum knob located underneath and to the right of Geochron. Turn until the prevailing day of week in your locale show on the map near the dateline. Pull down and turn knob until your zone arrow points to your time on the time scale atop the map. Calibrations are five minutes, A.M. is to the left and P.M. is to the right of the Noon line. Set about 1 minute fast to allow for backlash.

TO SET THE MINUTE INDICATOR on an Original Kilburg: Turn the small knob above dial on top of Geochron.

CALENDAR AND SUN: The knob in the middle, underneath the Geochron sets the calendar and its associated sun, sunrise and sunset mechanism. Turn it clockwise. In operation, the calendar moves imperceptibly from East to West (relative to map). When it is midnight at the International Date Line, the calendar indicator lines should match with the lines between two dates on the calendar. When it is noon at the International Date Line, at the time the calendar is being set, the indicator line should be half way between the calibrating lines of the calendar. There are two calendar indicator lines. To read date on right of the date line, use upper indicator, to the left use lower indicator.

LIGHTING: The light in Geochron may be left on continuously. It may also be turned off for any reason. Geochron will continue to indicate correct time but will not show the daylight pattern.