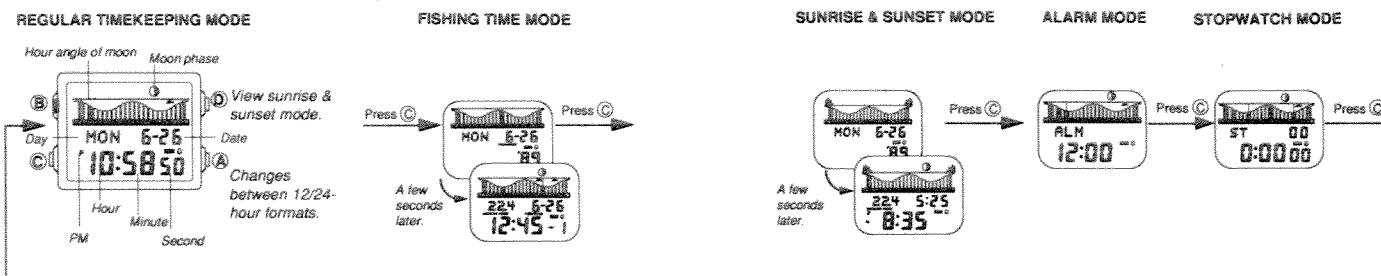


READING THE DISPLAY



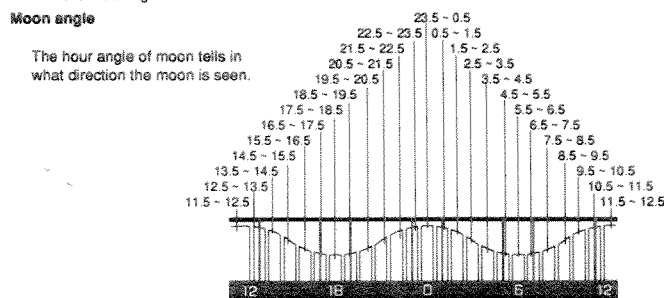
The watch reverts to regular timekeeping mode when (C) button is pressed after operation, regardless of mode.

Demonstration display
Press (C) for a few seconds to start demonstration. Press any button to stop.

MOON GRAPH DISPLAY

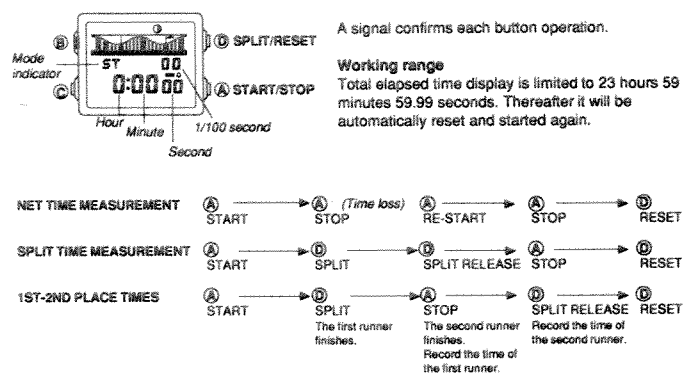
Moon Phase	New Moon (0.0)	First Quarter (7.4)	Full Moon (14.8)	Last Quarter (22.1)	New Moon (29.5)				
Moon age	0.0	1.9	5.6	9.3	13.0	16.7	20.3	24.0	27.7
Display									

Moon Age
Time elapsed in days from the new moon is called the moon age.



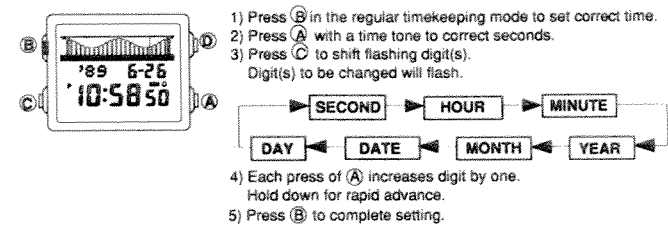
Example
In the example at left, the moon has passed the meridian. If you look above the moon near the equator, the moon is seen at west. In Northern hemisphere the moon is seen at west from the south. In Southern hemisphere, the moon is seen at west from the north.

USING STOPWATCH



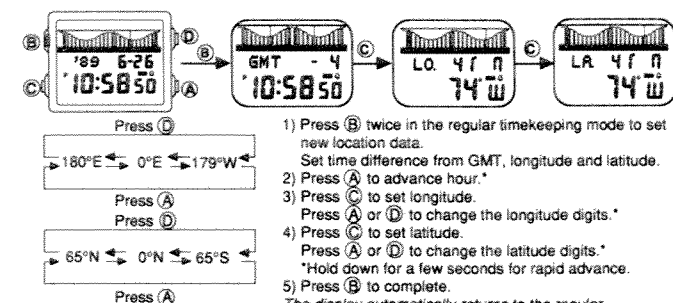
- Tips**
- Various moon time information for a specification can be calculated by inputting of longitude, latitude and time difference from GMT. Therefore correct entries are necessary. For world time zones, see the time zone chart booklet attached.
 - When summer time adjustment is made, don't forget to adjust time difference from GMT.
 - When location is changed, new location data should be inputted to get correct moon time information.
 - When the watch shows wrong moon time information compared with actual observed values, or estimated values by public authorities, check entries in the following order: year setting, time difference from GMT, LONGITUDE, LATITUDE, EAST OR WEST, NORTH OR SOUTH.

SETTING TIME AND DATE



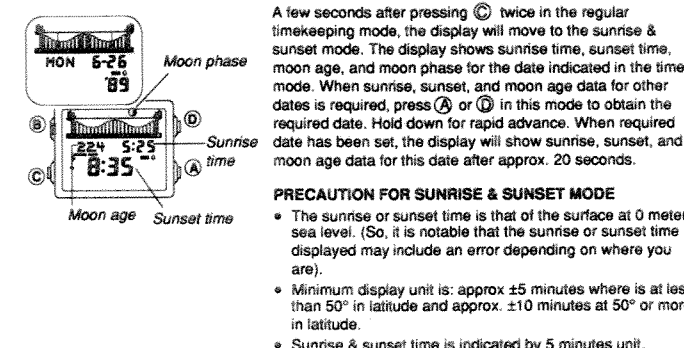
NOTE:
If you use any other mode within 30 seconds while the calculation is carried out, your new entries may fail to be inputted. (This operation, however, should never damage your watch.)

SETTING LOCATION DATA

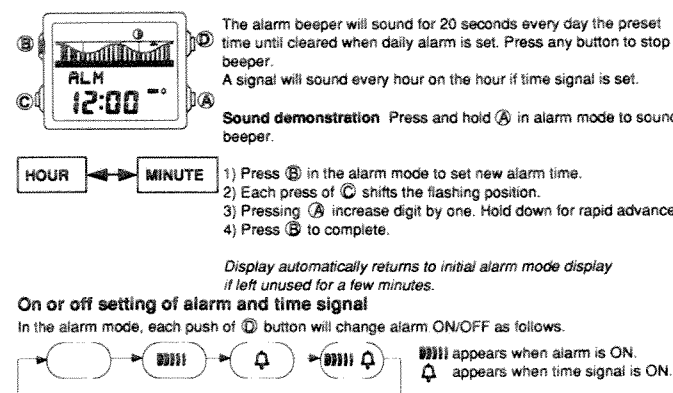


NOTE: If you use any other mode within 30 seconds while the calculation is carried out, your new entries may fail to be inputted. (This operation, however, should never damage your watch.)
For world time zones, see the time zone chart booklet attached.

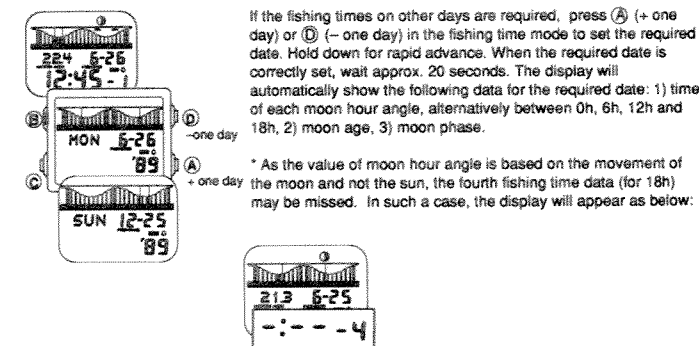
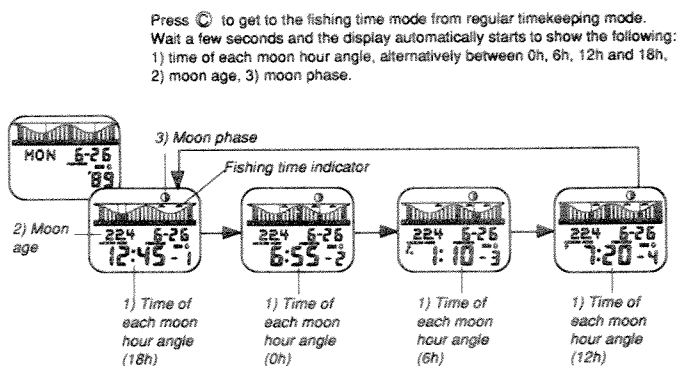
USING SUNRISE & SUNSET MODE



USING DAILY ALARM



USING FISHING TIME MODE



NOTE: Fishing time is indicated by 5 minutes unit.

It is well known from the long experience of fishermen that movement of the moon and tides affect fish. In the United States there exist many fishing time theories based on the movement of the moon.

Data displayed is astronomical information on the moon. Take the challenge to fish using this data.

Relationship between hour angles of moon, moon age and fish marks

Hour angles of moon	0h or 12h	6h or 18h	Hour angles of moon is other than 0h, 6h, 12h, and 18h.
Moon phases			
New moon			
Full moon			
First quarter			
Last quarter			
Others			No indication