

SETTING THE MOON DIAL (available on some models)

With your fingertips, apply slight pressure to the front of the moon dial and rotate the moon dial clockwise until the moon is directly below the #15 lunar day mark (each mark represents a lunar day) on the lunar arch (See figure 5).

Refer to an almanac or calendar and determine the date of the last full moon. Count the number of days past the last full moon.

Rotate the moon dial clockwise 1 lunar day for every day past the full moon. Example: If the last full moon was 3 days ago, rotate the moon dial clockwise 3 lunar days so that the moon is centered at lunar day 18 on the lunar arch.

The moon dial is now set and will indicate the proper moon phases as long as the clock operates continuously. If the clock stops the moon dial will also stop and must be reset when the clock is started again.

DIFFICULTY TURNING THE MOON DIAL

If the moon dial will not rotate, this may indicate that the gears which automatically advance the moon dial are engaged. To correct this, rotate the minute hand backward 3-1/2 hours.

If you are still unable to rotate the moon dial, the click spring may be out of alignment. Not all moon dials use a click spring, however you can quickly identify if your clock does. You can locate the click spring on the backside of the clock dial by looking through the side access panels, side hinged doors or through the removable back access panel. (See figure 19). Use your finger to pull the click spring approximately 1/2" back away from the saw tooth moon dial and then release. The click spring and dial should snap into proper alignment. If the click spring is in its proper location and you still feel resistance when trying to advance the moon dial **DO NOT FORCE IT.**

