IMPORTANT: KEEP PLASTIC BAGS AND SMALL PARTS AWAY FROM CHILDREN.

PARTS LIST:

A. Post (1pc)

B. Base (1pc)   C. Clock Head (1pc)   D. Back Cover (1pc)

F. Pendulum (1pc)

E. Base Cover (1pc)

G. Power Adapter (1pc)   H. Hardware Fasteners (1set)   J. Remote Controller (1pc)
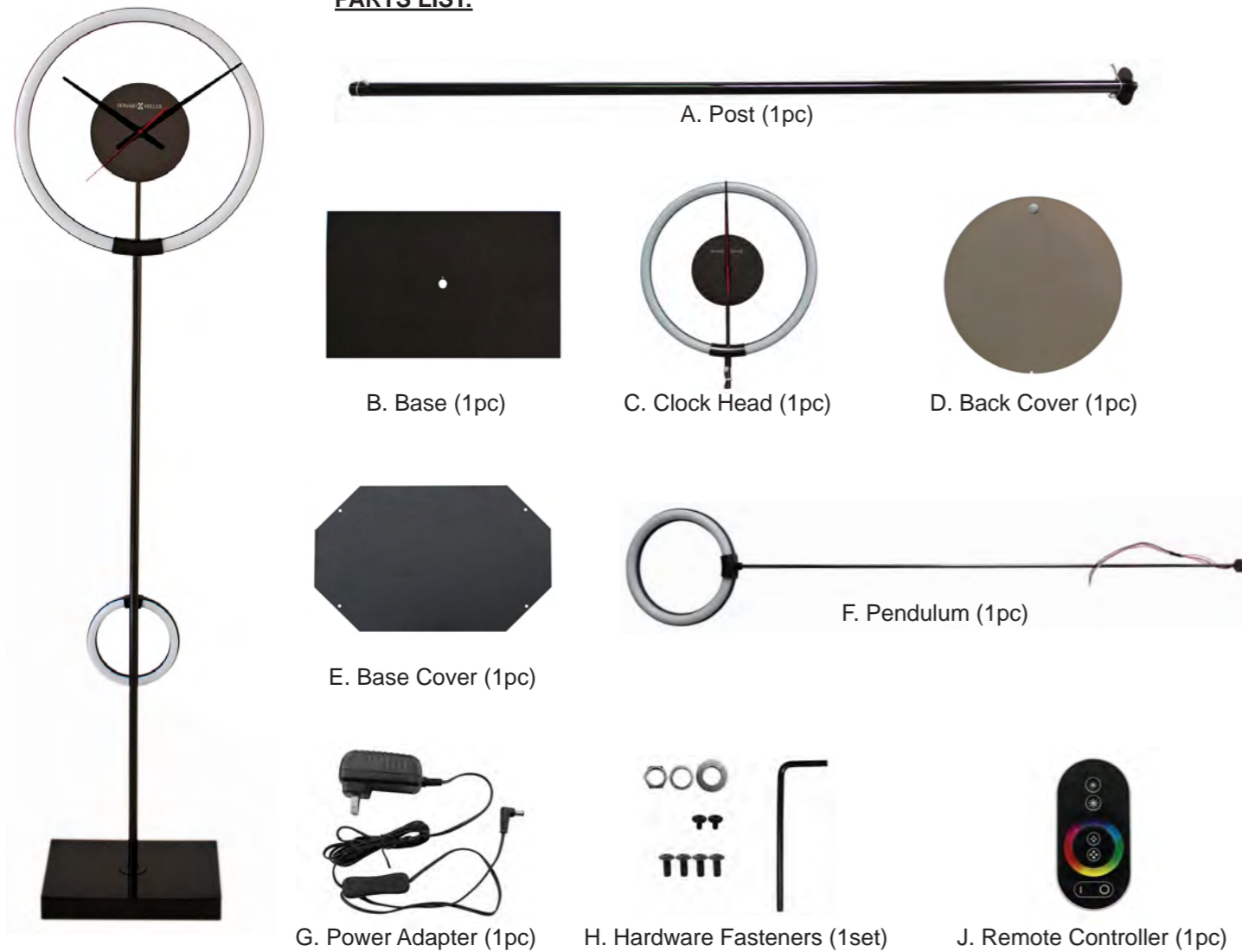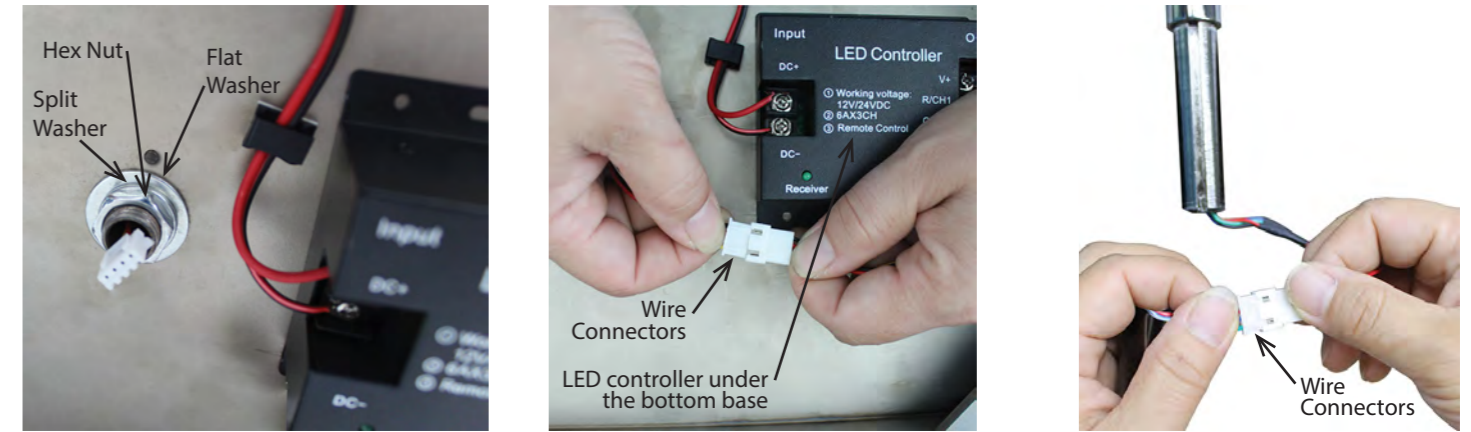
CLOCK SET UP INSTRUCTIONS:

1. Move the base (B) to its desired location and install the post (A) with wires into the bottom of the base (B) (Figure 1).
2. Align the pin in the bottom of the washer on the post (A) with the hole in the base (B) (Figure 2).
3. Install the flat washer, split washer, and hex nut from the hardware fasteners (H) over the white wire connector on the post wires (A) on the bottom of the base (B) (Figure 3).

Position hole in the base

Pin under the bottom washer

Flat Washer   Hex Nut
Split Washer

Figure 1   Figure 2   Figure 3
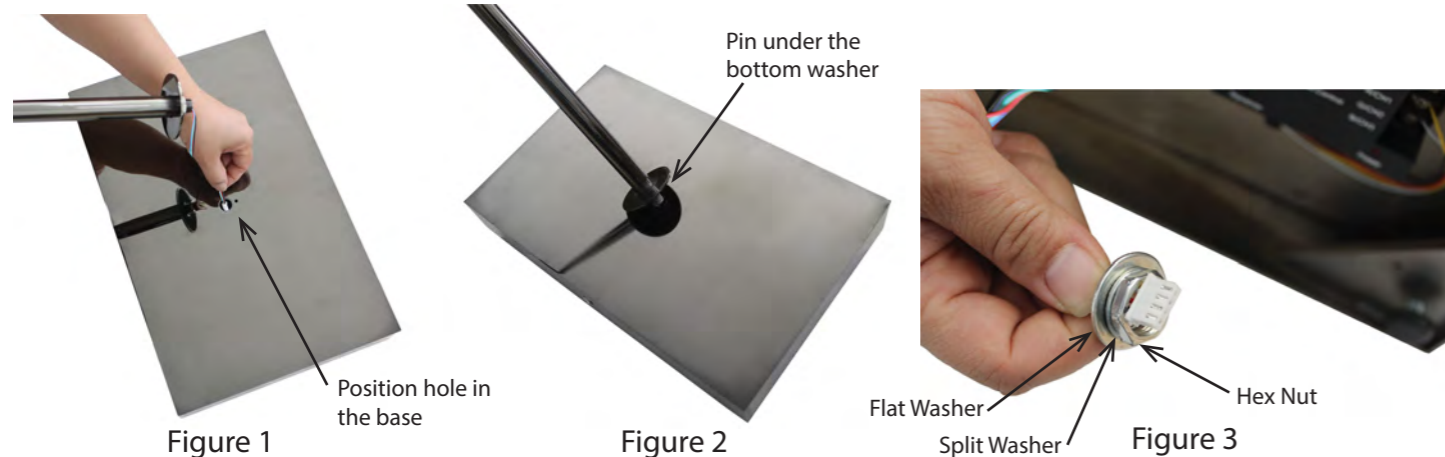
4. Fasten the hex nut onto the threaded end of the post (A) to secure it to the base (B) (Figure 4).
5. Attach the two white wire connectors on the bottom of the base (B) (Figure 5).
6. Attach the two white wire connectors on the upper end of the post (A) and the bottom end of the clock head (C) (Figure 6).

Hex Nut   Flat Washer
Split Washer

Wire Connectors

LED controller under the bottom base

Wire Connectors

Figure 4   Figure 5   Figure 6

7. Pull the excess wire out the bottom of the base (B) to assemble the clock head (C) to the post (A) (Figure 7).
8. Install the clock head (C) into the post (A) aligning the two holes with the groove (Figure 8).
9. Install two small screws from the hardware fasteners (H) into the holes in the post (A). Use the L-shaped hex wrench from the hardware fasteners (H) to tighten (Figure 9).
10. Use the four long screws from the hardware fasteners (H) to attach the base cover (E) to the bottom of the base (B) (Figure 10).

Groove   Small Screws

Holes

Figure 7   Figure 8   Figure 9   Figure 10
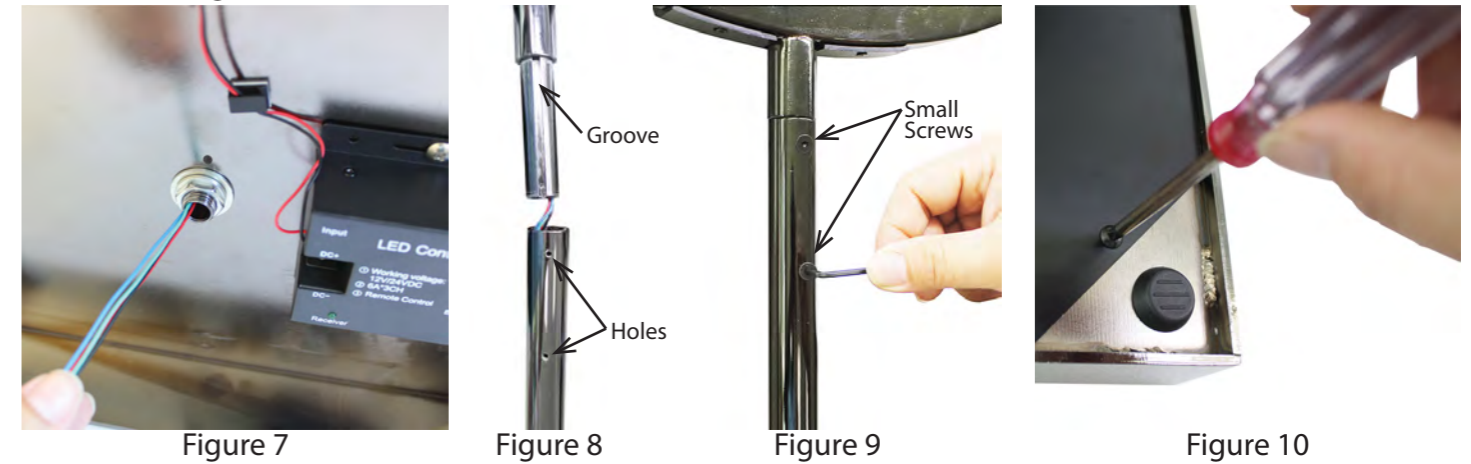
11. Adjust the (4) floor levelers on the bottom of the base (B) so that the pendulum driver, located inside the clock head, is vertical, front to back and side to side (Figures 11 & 12).

IMPORTANT: ENSURE THE CLOCK IS POSITIONED SQUARE AND FIRM ON THE FLOOR SO THAT IT WILL NOT FALL OVER. ADJUST THE LEVELERS FOR MAXIMUM STABILITY AND PROPER ALIGNMENT.

Floor levelers (4pcs)
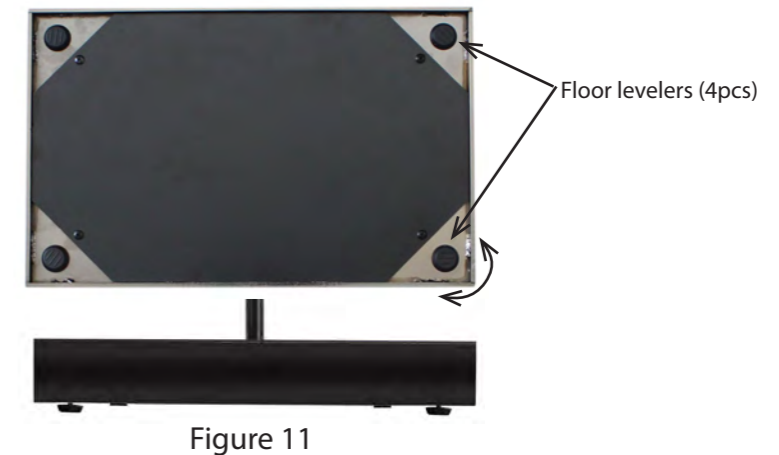
Figure 11

12. Hang the pendulum (F) on the pendulum driver guide (Figure 12).
13. The pendulum hook must fit snug on the pendulum guide to prevent wobbling and erratic movement. If the pendulum fails to continue swinging or wobbles, the pendulum hook can be tightened to fit snug to the pendulum guide by squeezing the pendulum hook with pliers as shown (Figure 13).
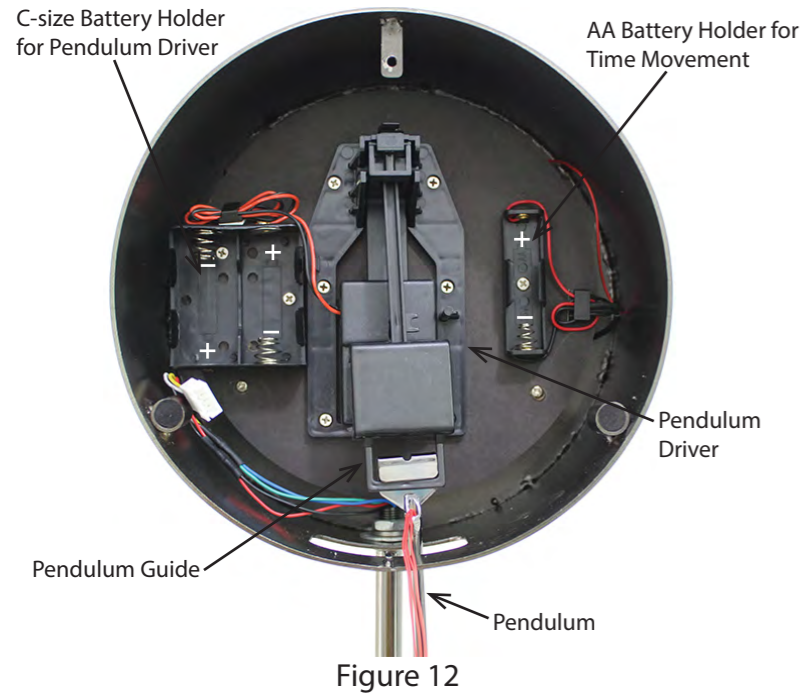

C-size Battery Holder for Pendulum Driver

AA Battery Holder for Time Movement

Pendulum Driver

Pendulum Guide

Pendulum

Figure 12

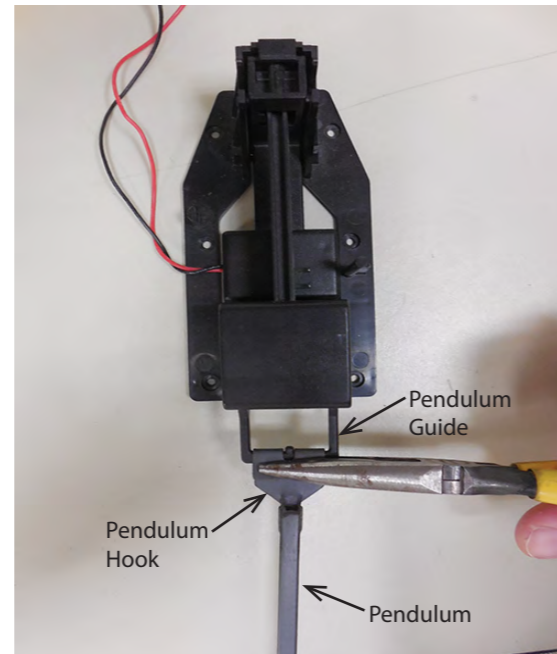Pendulum Guide

Pendulum Hook

Pendulum

Figure 13

14. Attach the two white wire connectors for the pendulum (F) inside the clock head (C) (Figure 14).
15. Affix the wires inside the clock head (C) in the clips provided so that they do not obstruct (Figure 15).
16. The wires should be positioned as shown inside the clock head (C) (Figure 16).

There should be slack in the wire for the pendulum to swing properly.
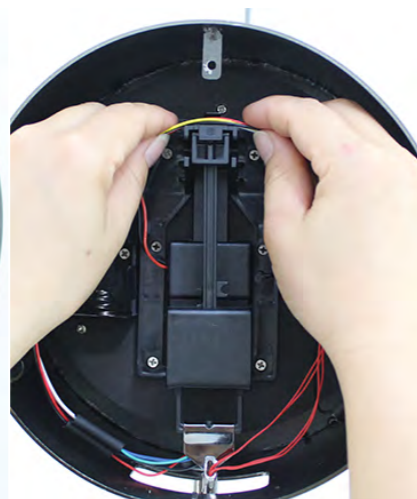

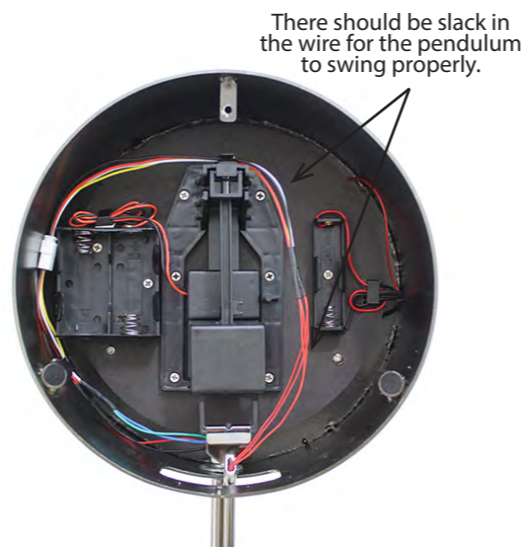Wire Connectors

Figure 14

Figure 15

Figure 16

17. Rotate the minute hand on the front of the clock head (C) to set the correct time (Figure 17).
18. Install one "AA" size alkaline battery according to the +/- symbols in the time only movement battery holder (Figure 12).
19. Install two "C" size alkaline batteries according to the +/- symbols in the pendulum driver battery holder (Figure 12).
21. Give the pendulum (F) a gentle start-up swing.
21. Install the back cover (D) to the clock head (C) (Figure 18).
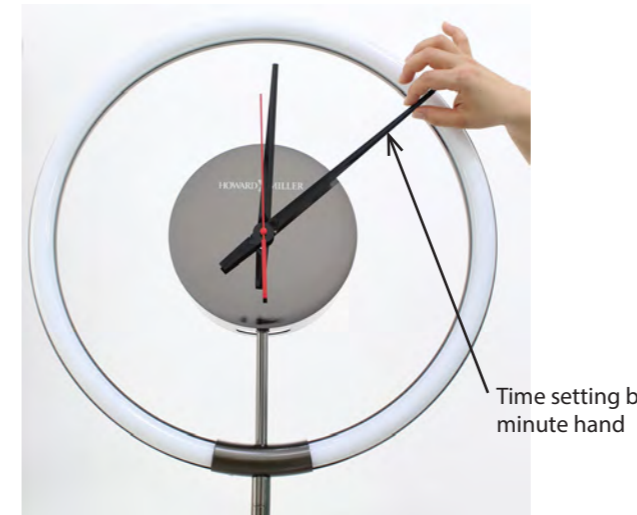

Time setting by minute hand

Figure 17

Figure 18

22. Insert the female plug from the power adapter (G) into the port on the backside of the base (B).
23. Plug the AC/DC power adapter (G) into a wall outlet.
24. A rocker switch is provided on the cord of the AC/DC power adapter (G). This must be turned "ON" for the LED lights to work.
25. Adjust the LED lights using the LED RGB remote controller (J) with touchable buttons (Figure 19).

Symbol	Function
◯▮	Turn off/on the LED light in any state.
⊕ ⊗	Touch for selecting 18 change modes before and after.
◯	Touch the color on the wheel to get what you want.
✸ ✸	Static modes for Brightness increasing or decreasing. Dynamic modes for speed accelerating or decelerating.
▯▯	Voltage of power input port :12/24 VDC
▯▯▯▯	Power output port for connecting LED lights.
• •	Indicative light to show the power and signal receiver state.

Figure 18

IMPORTANT: KEEP PLASTIC BAGS AND SMALL PARTS AWAY FROM CHILDREN

BATTERY REPLACEMENT:
If the clock begins to lose time or the pendulum slows or stops swinging, this is a sign of weak or exhausted batteries and the batteries should be replaced. Use alkaline batteries for best performance and long life.

2322474