

GRANDFATHER CLOCK

ASSEMBLY INSTRUCTION



Congratulations! You are now the proud owner of a fine precision timepiece. It has been carefully designed and crafted to give you years of dependable operation. Read this Instruction Manual thoroughly before assembling and operating your clock in order to become familiar with its many features, thereby assuring your proper performance and continued enjoyment. Keep the manual in a safe place for future reference.

Your clock is fitted with a Westminster Chiming movement. This has an automatic night silence function that silences the Chimes between 10.00 P.M. and 6.00 A.M. (last strike 9:00PM, first strike 6:00AM).

Please make sure you have 2 x D Alkaline batteries, as these are not included. You will also need a screwdriver.

ALKALINE BATTERIES REQUIRED

SIZE D

2 PCS

ASSEMBLY TOOLS REQUIRED



Carefully unpack all parts and compare each item to the following list to be sure you have everything required. Re-check all packing materials carefully for small parts, which may have come loose inside the carton during shipment. If any parts are missing or damaged, please contact our service department.

ASSEMBLY INSTRUCTION

ASSEMBLY TIPS :

1. Remove hardware from box and sort by size.
2. Please check to see that all hardware and parts are present prior to start of assembly.
3. Please follow attached instructions in the same sequence as numbered to assure fast & easy assembly.



Warning!

1. Don't attempt to repair or modify parts that are broken or defective. Please contact the store immediately.
2. This product is for home use only and not intended for commercial establishment.


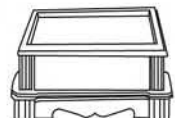
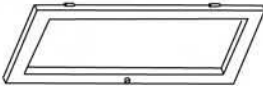


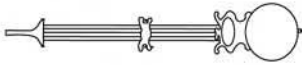

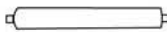



CAUTION: PRODUCT IS FRAGILE. TO AVOID BREAKAGE AND POSSIBLE INJURY HANDLE WITH CARE!



ASSEMBLY TIME PER UNIT:

20 MINUTES

PARTS IDENTIFICATION

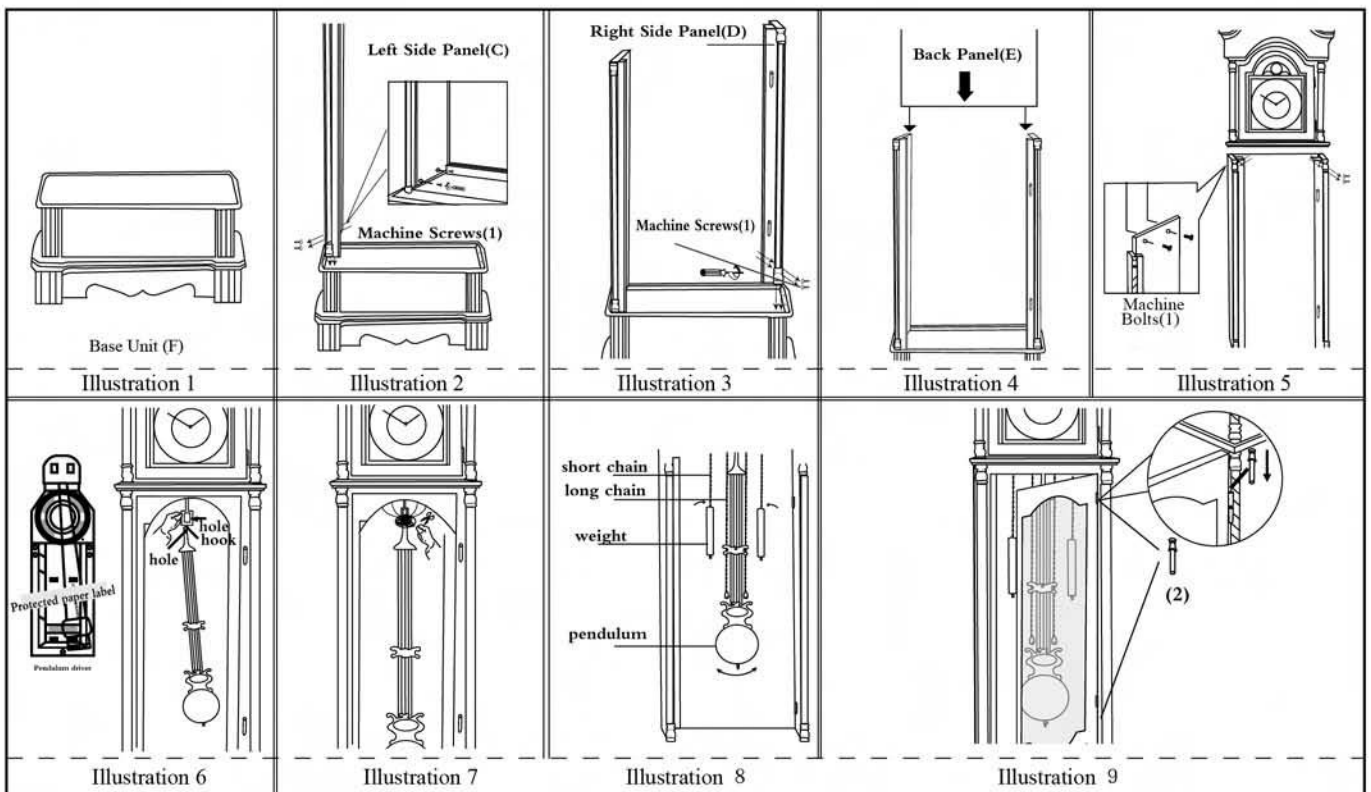
<p>(A) Top Unit (In Polyfoam Box)</p>	 1PC	<p>(F) Base Unit (In Polyfoam Box)</p>	 1PC
<p>(B) Front Door (In Polyfoam Box)</p>	 1PC	<p>(G) Decoration Chains (Fixed In The Top Unit)</p>	 4PC
<p>(C) Left Side Panel (In Polyfoam Box)</p>	 1PC	<p>(H) Pendulum (In Polyfoam Box)</p>	 1PC
<p>(D) Right Side Panel (In Polyfoam Box)</p>	 1PC	<p>(I) Decoration Weights (In The Hole Of Polyfoam Box)</p>	 2PC
<p>(E) Back Panel (In Polyfoam Box)</p>	 1PC	<p>Z HARDWARE PACKAGE</p>	
		<p>(1) Machine Bolts (In The Hole Of Polyfoam Box)</p>	<p>(2) Fixing Bars (In The Hole Of Polyfoam Box)</p>
		 8PC	 2PC

IMPORTANT NOTE: READ CAREFULLY BEFORE ASSEMBLING TO PREVENT DAMAGE TO PARTS. Follow instructions listed below in the proper sequence to assure fast, easy and correct assembly.

1. Assemble the clocks as following steps.

NOTES: PLEASE MAKE SURE CLOCK IS IN LEVEL POSITION, OTHERWISE IT WILL NOT OPERATE PROPERLY.

- (1). Select location for assembled grandfather clock. Place pre-assembled Base Unit (F) in this location. Note: Location selected is against a wall, place Base Unit far enough away from wall to allow for movement until assembly is completed as shown in the illustration 1.
- (2). Fit Left Side Panel (C) (side panel without pre-attached hinges) into groove on top of Base Unit, as shown in the illustration 2. Attach Left Side Panel(C) to Base Unit(F) using 2 Machine Bolts (1) (provided). Screws should be inserted from the inside of the Panel, as shown in the illustration 2. Tighten using screwdriver. Do not over-tighten.PLEASE NOTE. Each Side Panel has a groove from top to bottom. This Groove should be facing inward and should be at the rear of the Base Unit(F).
- (3). Follow process described in step (2) to attach the Right Side Panel (D) (Side Panel with pre-attached hinges) to the Base Unit (F) as shown in the illustration 3.
- (4). Align the Back Panel (E) with the two grooves inside the Side Panels (see illustration 4). Slide the Back Panel(E) into these grooves until tops of all panels are even as shown in the illustration 4.
- (5). Carefully place the pre-assembled Top Unit (A) onto the Side and Back Panel(E) assembly, as shown in the illustration 5. Attach Top Unit(A) to Side and Back Panel(E) assembly using 4 Machine Bolts (1) (Provided). Bolts(1) should be inserted from the inside as shown in the illustration. Tighten screws using screwdriver until tight.
- (6). Open the cover from the back of the top unit, remove the protected paper label from hanger support and lift edge of Pendulum Hanger gently and move it to the right so that it has releases from Shipping Retainer. Put on the pendulum(H) in right holes in both of hooks gently (see picture 1 page 4 of 4 and illustration 6).
- (7). To assemble the decorative parts: Open the plastic bag gently in the top unit(A) and chains(J) will be spread down. Hook the 2 Weights (I) onto the ends of the short Decoration Chains (J). Longer chains will not need any weights as shown in illustrations 8.
- (8). Attach Front Door(B) by aligning pre-attached hinges on Door with corresponding pre-attached hinges in front of Right side Panel(D). Connect hinges with Fixing Bars(2) to secure door (see illustration 9).



Operating the clocks as following pictures.




***DON'T PUT BATTERIES INTO THE MOVEMENT BEHIND OF PENDULUM DRIVER**

1. TO START THE CLOCK

Lift the up-cover from the back of the top unit(A), you will find a battery holder ,open the battery cover, insert 2 new 1.5 volt "D" alkaline batteries into the Battery Holder making sure the battery is as indicated if the battery is already in clock, please remove insulator and reinsert batteries. (picture 1)

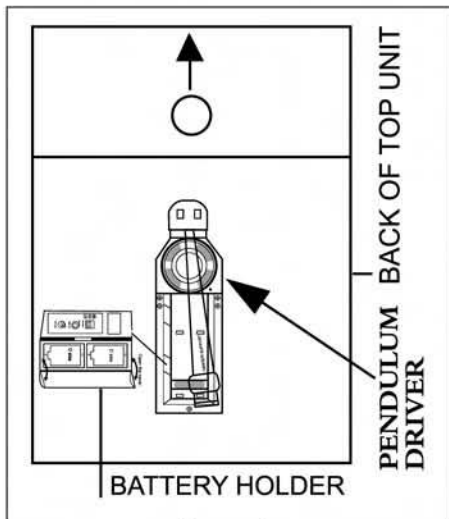
Push the bob of pendulum(H) leftwards to let the clock run. (picture 3)

2. TO SET TIME Turn the minute hand (Longer hand) clock wise tenderly until the desired time is obtained on the dial. Do not push too hard or turn the hand counter clockwise (never turn the short hand), it will cause damage of movement. (picture 4)

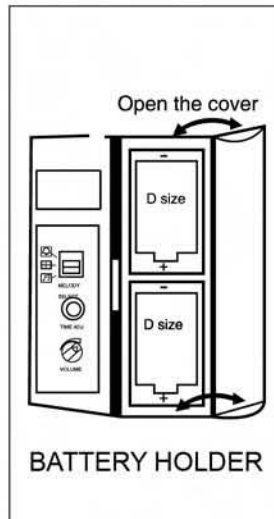
3. TO ADJUST MELODY SELECTION The button in position(): this selection will only have the striking sound every hour; the button in position(): this selection will only have the Westminster chime every hour; the button in position(): this selection will have both the striking sound and Westminster chime every hour. The clock will not sound from 10:00 pm to 5:59 am. (picture 2)

4. TO ADJUST TIME Press the "time adj" button for adding the time of striking. for example, if the clock counts 2 times at 4 o'clock, please press button two times then it gives corrected strike. (picture 2)

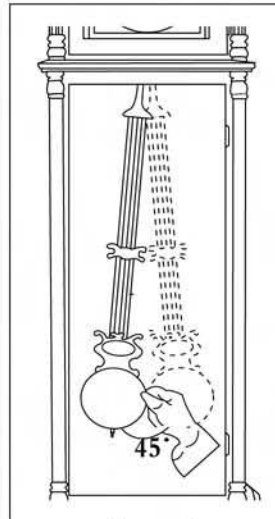
5. TO ADJUST VOLUME CONTROL To turn button rightward or leftward to obtain the desired sound. (picture 2)



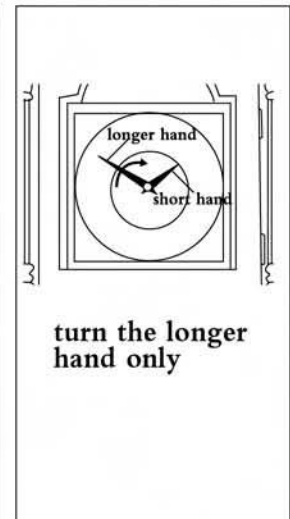
picture 1



picture 2



picture 3



picture 4

NOTICE

1. Be sure to keep your clock clean and away from moisture or corrosive environment.
2. Changing the working area and environment may cause a change of average day error because of the effect of the changes of longitude, temperature, etc.
3. Wax and polish the wood case as frequently as you do your other fine furniture. And clean the outside of the glass on your clock periodically, do not wipe the inside of the glass if there has any design on the glass on which this might be destroy the designs.
4. Keep this manual for future reference.

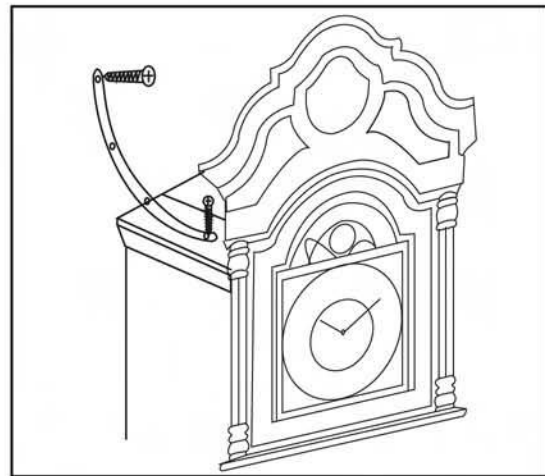
WARNINGS

1. When you have finished installing your clock and have determined that it is working properly, dispose of all packing materials safely and keep them out of children's reach.
2. Do not allow children to stand on the clock or pull on the pendulum. This could damage the clock and or cause the clock to fall and injure them.
3. Replace batteries promptly when the clock begins to lose time. If you do not use the clock for an extended period, remove all batteries to avoid battery electrolyte to leak out and damage.
4. Do not place anything on the top of the clock as this could cause it to become unstable. This could affect the accuracy of chimes and /or create a tipping hazard.
5. Use care when moving clock to avoid clock tip and injury and /or damage.
6. Improper installation can result in damage to the clock and /or personal injury.
7. To avoid tipping, be sure your clock is placed on a sturdy, flat surface
Test the clock to be sure it is stable before leaving it, especially if you are placing it on carpet.
Recheck its stability within an hour or so of first placing it to be sure it has not shifted.

ATTENTION:ANTI TIPPING SAFEGUARD

Please install the anti-tipping hardware as shown in the drawing. This can help to prevent any tipping issues.

BACK OF THE CLOCK



TO AVOID POSSIBLE INJURY FROM TIPPING OVER,IT IS IMPORTANT THAT THE CLOCK SHOULD BE SECURED PROPERLY AGAINST THE WALL AT THE 2 MOUNTING POINTS AS ABOVE.

THE MANUFACTURER AND RETAILER ASSUMES NO LIABILITIES AS A RESULT OF ANY INJURY CAUSED BY TIPPING OR FALLING OVER OF THE CLOCK.

FURNITURE TIPPING RESTRAINT

WARNING

Injury may result from tipping furniture
 This restraint is not a substitute for proper adult supervision
 This restraint may provide protection against tipping furniture.
 Do not allow children to climb on furniture.
 Failure to detach this restraint before moving furniture may result in injury and damage

