

**COASTER**<sup>®</sup>  
FINE FURNITURE

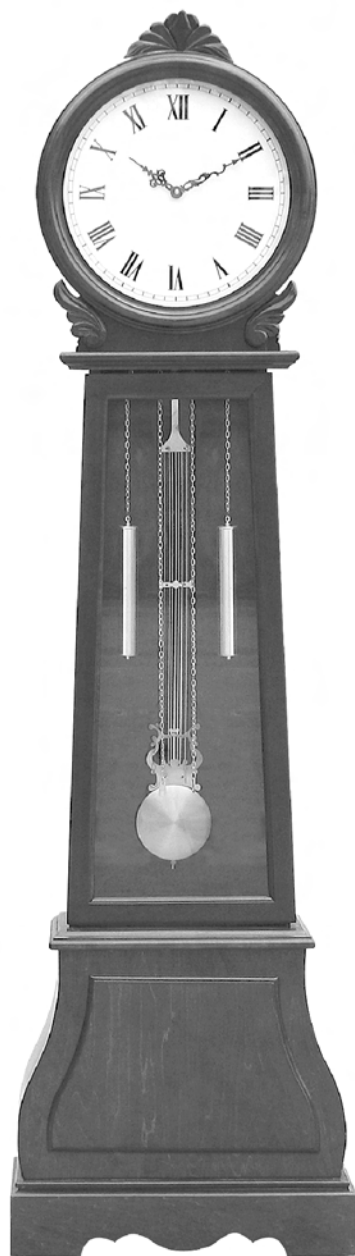
**900723**

**GRANDFATHER CLOCK**

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**ASSEMBLY INSTRUCTION**

**COASTER FINE FURNITURE**



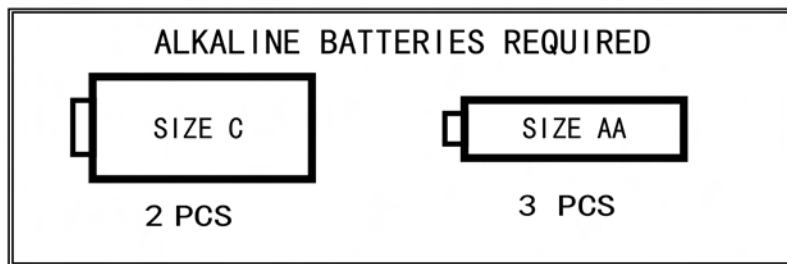
**[www.coastercompany.com](http://www.coastercompany.com)**

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 9pm, first strike 6am). It is also fitted with separate 'Clock' and 'Pendulum' movements.

Each of these features requires separate batteries. Please make sure you have 3 x AA Alkaline batteries, and 2 x C Alkaline batteries, as these are not included. You will also need a Phillips screwdriver.

**IMPORTANT NOTE: ALWAYS MOVE THE HANDS IN CLOCKWISE DIRECTION.**



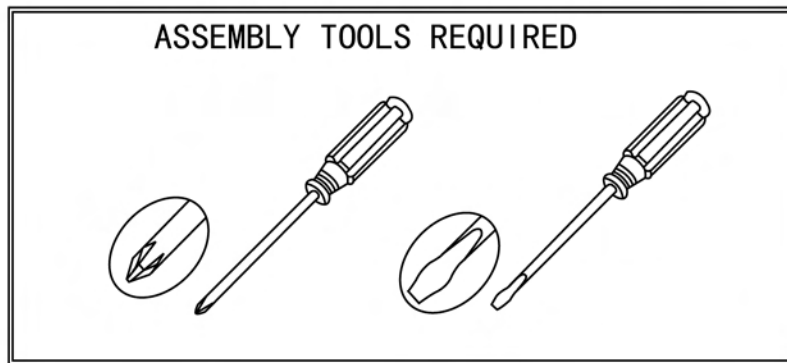
**CAUTION: PRODUCT IS FRAGILE. TO AVOID BREAKAGE AND POSSIBLE INJURY HANDLE WITH CARE!**

**BEFORE YOU ASSEMBLE**

Thank you for purchasing this quality product. Be sure to check all packing material carefully for small parts, which may have come loose inside the carton during shipment. Please separate, identify, and count all parts and metal hardware.

Compare with parts list to be sure all parts are present. If any parts are missing or damaged, please contact our service department.

**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.






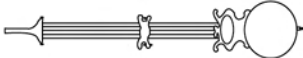





Carefully unpack all parts and compare each item to the following list to be sure you have everything required:





ASSEMBLY TIME PER UNIT:	20 MINUTES
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## PARTS IDENTIFICATION

(A) Top Unit (with chain, dial and movement)		1PC	(F) Base Unit ( In Polyfoam Box)		1PC
(B) Front Door		1PC	(G) Top Decoration		1PC
(C) Left Side Panel		1PC	(H) Pendulum		1PC
(D) Right Side Panel		1PC	(I) Decoration Weights		2PC
(E) Back Panel		1PC			

## Z

## HARDWARE PACKAGE

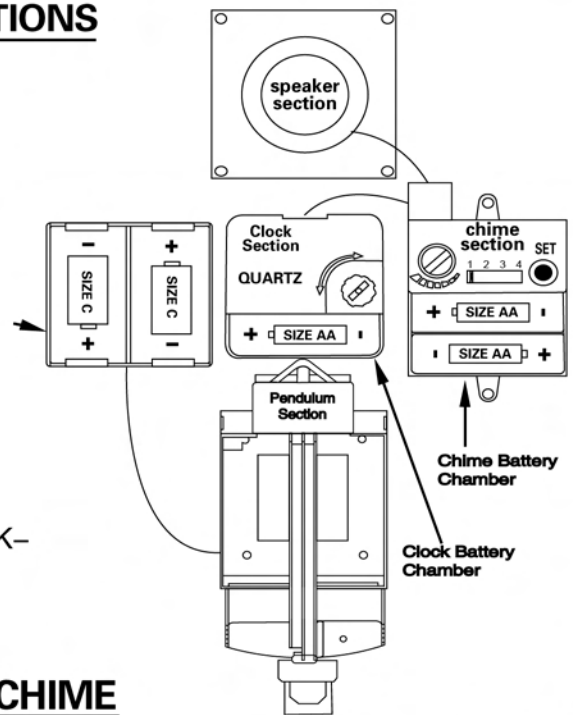
(1) Machine Screws		8PC	(2) Fixing Bars		2PC
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**SETTING INSTRUCTIONS**

Before setting time, chime and pendulum, please open the back panel on the Top Unit. After removing the cover, please refer to the figure at the right to identify and locate the following items:

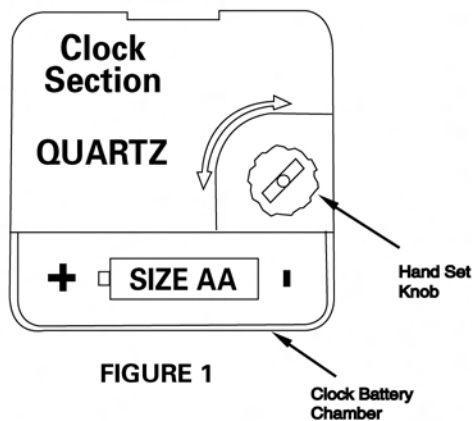
- Clock Section
- Clock Battery Chamber
- Chime Section
- Chime Battery Chamber
- Pendulum Section
- Pendulum Battery Chamber

**IMPORTANT NOTICE:** ONLY MOVE THE HANDS CLOCKWISE DIRECTION.

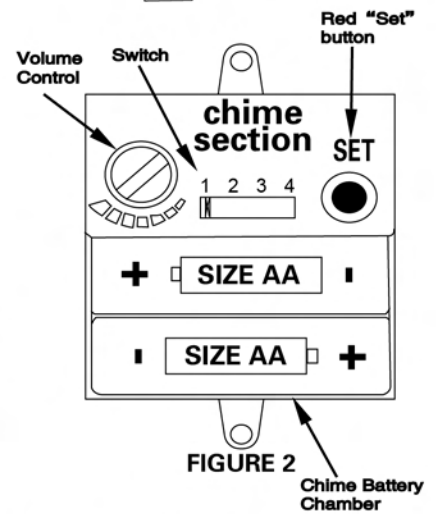


**SETTING TIME AND CHIME**

1. Turn the hands to 6:30 by using the Hand Set Knob (Figure 1). Make sure the hands move **CLOCKWISE ONLY**.
2. Insert 2 x AA Batteries as shown (Figure 2). Ensure that the positive (+) and negative (-) symbols are aligned as shown.



3. Insert 1 x AA Battery into the Clock Battery Chamber (Figure 1). Ensure the positive (+) and negative (-) symbols are aligned as shown.
4. Press the Red 'Set' Button once to start the chiming sequence.



5. Your clock will play the 'Westminster' chime and 'strike' six times indicating 6:00am. Your clock is now set to the correct chiming sequence.
6. After setting the correct chiming sequence, then set the clock to the correct time with the Hand Set Knob.

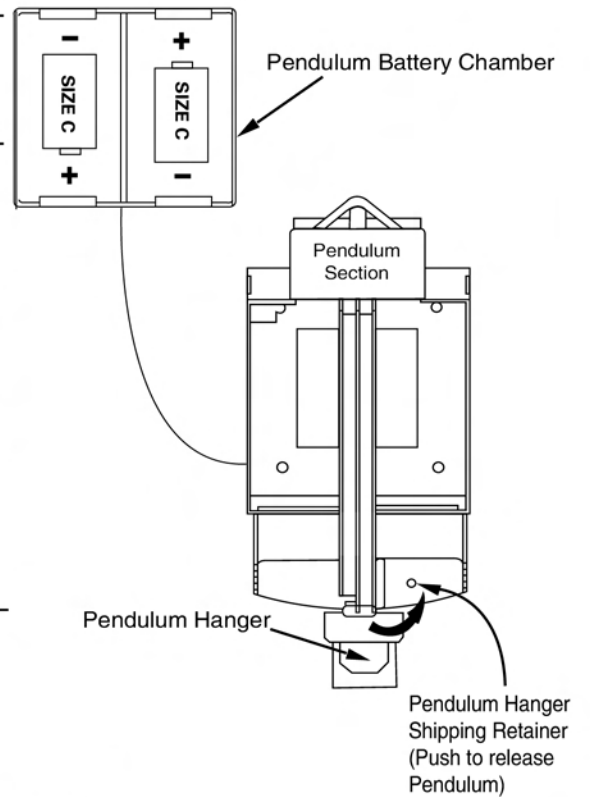
E.g.–if you are setting the clock to 8 o'clock in the evening, 8:00 pm, you will need to move the hands forward to 12 o'clock and then continue to 8 o'clock to show 8:00 pm. Alternatively, if the time is 8:00 am when you are setting, you just move the hands forward from 6:30 to 8:00. The clock now knows it is 8:00 am.

If the clock time is not right or the clock chimes incorrectly, please replace the batteries, and follow the set time and chime procedure as above.

Your clock will not chime or strike after 9:00 pm, It has an **AUTOMATIC** night mute with the last strike at 9:00 pm and the first at 6:00 am.

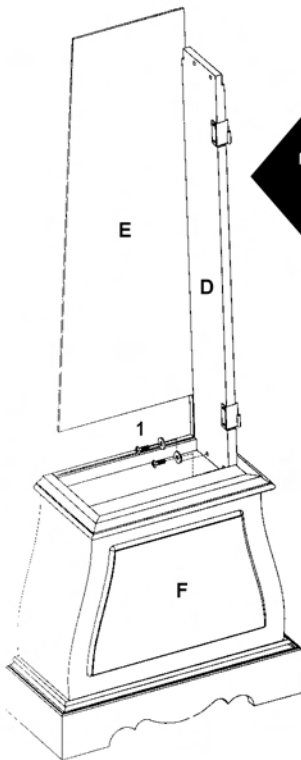
**PENDULUM INSTRUCTION**

1. Insert 2 x C Batteries into the Pendulum Battery Chamber. Ensure that the positive and negative symbols are aligned as shown.
2. Push Pendulum Hanger lightly, to release the Pendulum Hanger from "Pendulum Hanger Shipping Retainer", and to allow Pendulum to swing freely.
3. Hang the Pendulum (H) as shown in the figure below. Make sure that the bright side of the Pendulum Bob faces to front of the clock.
4. Hang the Decorative Weight (I) as in the figure below.
5. Lightly push the Pendulum (H) sideways to let it swing.



**IMPORTANT NOTICE:** PLEASE MAKE SURE THE PENDULUM HANGER IS RELEASED FROM THE "PENDULUM HANGER SHIPPING RETAINER", OTHERWISE THE PENDULUM WILL NOT SWING.

**ASSEMBLE CLOCK UNIT**

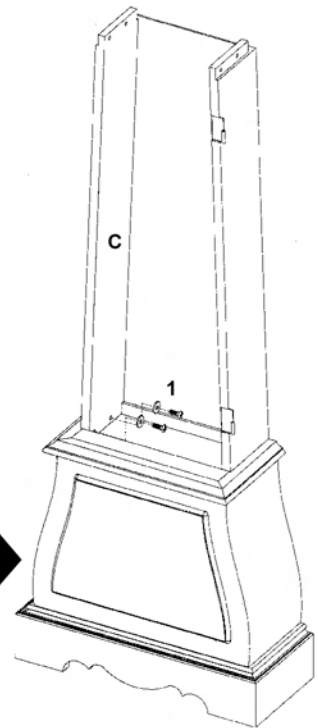


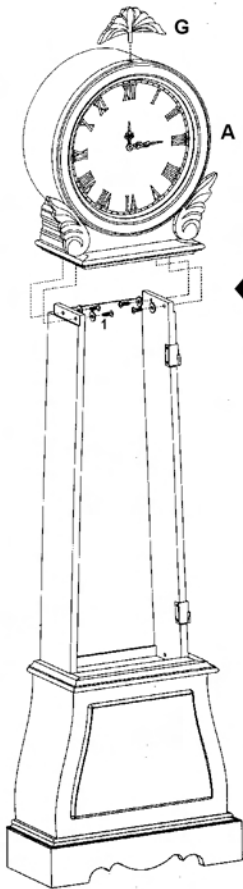
**1**

Once you have made sure that you have all of the parts, place the Base Unit near to its final location but not fully against the wall. Place Right Side Panel (D) into the right side of the Base Unit (F). Secure Right Side Panel (D) on Base Unit (F) with 2 Bolts (1) and 2 Washers by using a screwdriver. Slide Back Panel (E) into pre-cut groove on side panel and base unit as shown.

Place Left Side Panel (C) into left side of Base Unit (F), and make sure the Back Panel is lodged in the pre-cut grooves of side panels. Secure Left Side Panel (C) on Base Unit (F) with 2 Bolts (1) and 2 Washers by using a screwdriver.

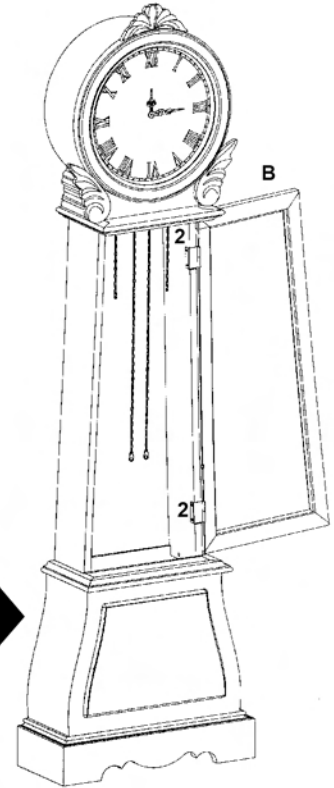
**2**





**3**

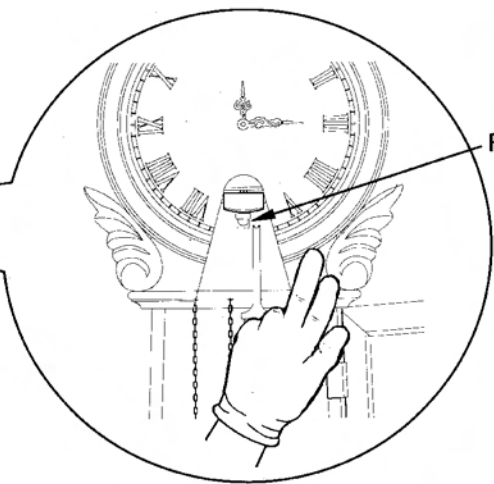
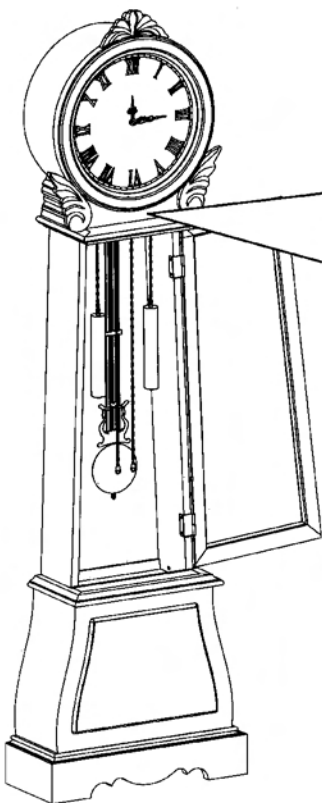
Carefully fit the Top Unit (A) onto the Side Panel, Back Panel. Secure the Top Panel (A) to the Side Panel with the 4 remaining Bolts (1) and 4 Washers by using a screwdriver. Insert Top Decoration (G) to the Top Unit (A) as shown.



**4**

Align the hinge on Front Door (B) with the hinge on Right Side Panel (D). Insert 2 Hinge Pins (2) to the hinge. Please make sure the 2 hinge connections are secure. Carefully un-wrap and release the chain package on Top Unit.

**HANGING DECORATIVE WEIGHT AND PENDULUM**



Pendulum Hanger

1. Open Front Door (B).
2. Carefully remove all the packing material on Chains inside Top Unit (A), Pendulum (H), and 2 Decorative Weights (I).
3. Hang the Pendulum (H) on the pendulum hanger. Please refer to the figure above.
4. Hang 2 Decorative Weights (I).

**CAUTION**

- 1) Do not mix Old and New batteries.  
Do not mix Alkaline, and Standard (Carbon – Zinc) or Rechargeable (Nickel – Cadmium) batteries.
- 2) Please make sure you have 3 x 1.5 voltage Size AA Alkaline batteries, and 2 x 1.5 voltage Size C Alkaline batteries, as these are not included.

**TROUBLESHOOTING**

Here are a few symptoms that are associated with 'Defective Batteries' or 'Incorrect Installation' and do not indicate that the clock itself is defective:

**Problem**

Your clock strikes six (6) times on every hour.

**Solution**

Change the chime section batteries, and set time and chime again by following "SETTING TIME AND CHIME" procedure.

**Problem**

Your clock starts to chime erratically on every hour.

**Solution**

Press the Red "Set" Button, the clock will chime, and increase one chime per push, push to the correct chime.

If this method still does not solve the problem, replace the chime battery, and set time and chime again by following the "SETTING TIME AND CHIME" procedure.

**Problem**

Your clocks chimes are getting quieter and quieter.

**Solution**

Change the chiming section batteries and turn the volume down to about half way.

**Problem**

Your clock does not chime at 10 pm.

**Solution**

Your clock has an Automatic night mute with the last strike at 9pm and the first strike at 6am.

**Problem**

Can I change when the night mute starts and stops?

**Solution**

No, this function is not available.

**Problem**

You clock does not chime during the day

**Solution**

Reset the clock according to the "SETTING TIME AND CHIME" procedure.

**CARE AND MAINTENANCE OF YOUR CLOCK**

Periodically clean the glass window of your clock with a quality glass cleaner. Spray the cleaner on a soft cloth and wipe the glass. Never spray cleaner directly on the glass or clock case.

Dust your clock often. Wax and polish the wood portion of your clock as you would with other fine furniture.

**KEEP CHILDREN AWAY FROM THE CLOCK.**

**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.**

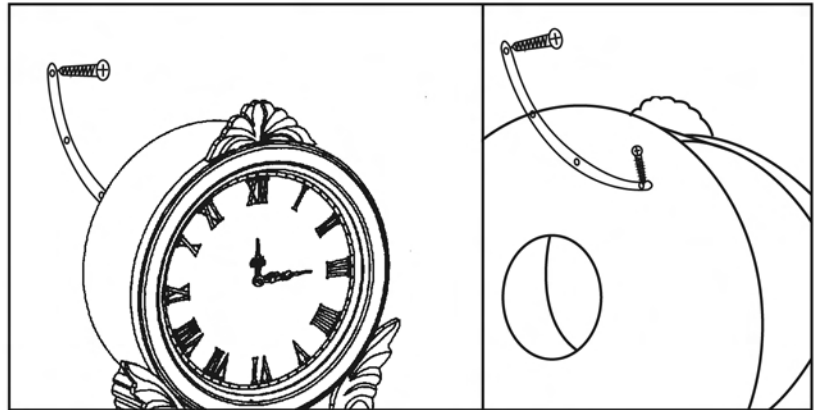
**KEEP THIS MANUAL FOR FUTURE REFERENCE.**



**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

