

Butlers Bell Kit (BPKIT1)

Installation Guide

(No liability accepted for any damages caused as a result of the foregoing instructions)

COMPONENT PARTS:

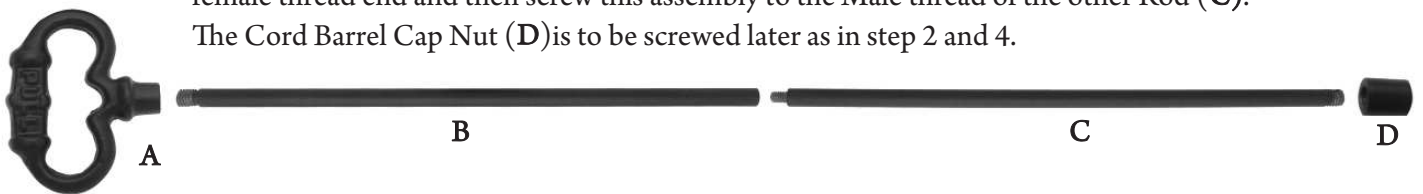
A: Pull Handle	F: Bracket	L: Inner Spring
B: Rod	G: Bracket Pulley	M: Rosett
C: Rod	H: Round Pulley	N: Base/Stem Plate
D: Barrel Cap Nut	J: Screw Pulley	+ Butlers Bell, 10m Nylon Cord and Screws (plugs not included)
E: Spring	K: Angle Pulley	

PULL INSTALLATION

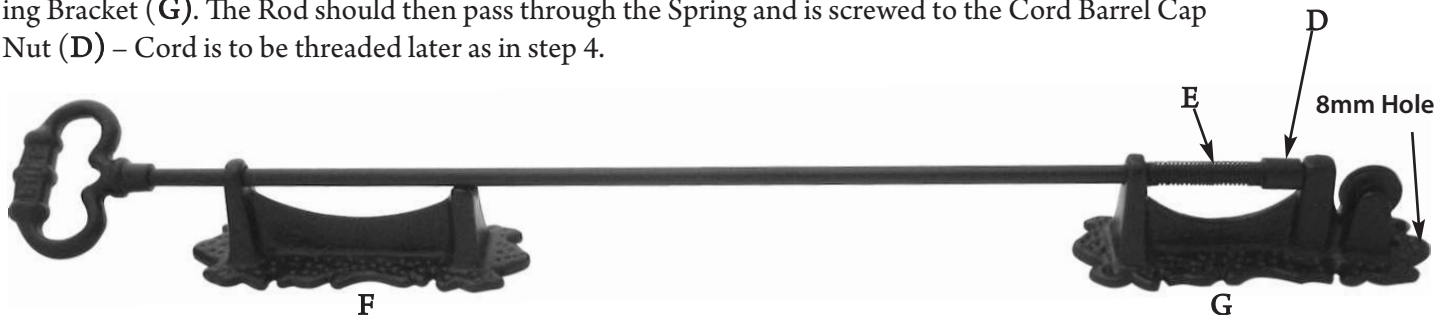
OUTSIDE

1.) Screw the Pull Handle (A) to one end of the Black Rod (B) which has one male and one female thread end and then screw this assembly to the Male thread of the other Rod (C).

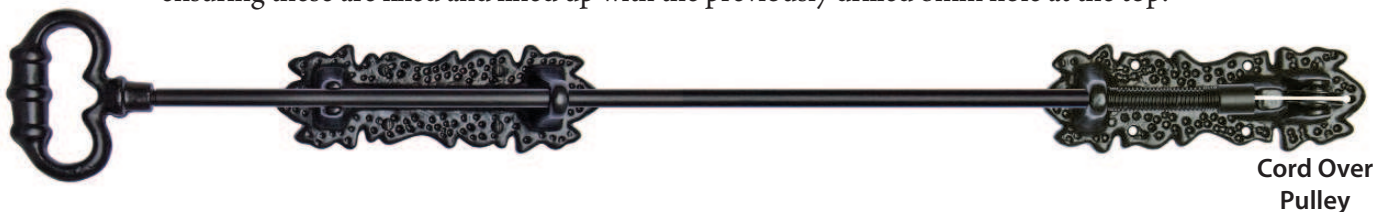
The Cord Barrel Cap Nut (D) is to be screwed later as in step 2 and 4.



2.) Pass the jointed Rod through the support hole of the Bottom Mounting Bracket (F) and then go over the groove of the next support. Continue by passing the Rod through the hole of the Top Mounting Bracket (G). The Rod should then pass through the Spring and is screwed to the Cord Barrel Cap Nut (D) – Cord is to be threaded later as in step 4.



3.) Locate the Bell Pull assembly in a suitable position on the outside wall so that, when an 8mm hole is drilled to take the Cord from over the Black Pulley, the hole will avoid any objects placed on the inside wall of the house. Mark and drill 4 screw holes 6mm each in the Top and Bottom Mounting Brackets ensuring these are fixed and lined up with the previously drilled 8mm hole at the top.

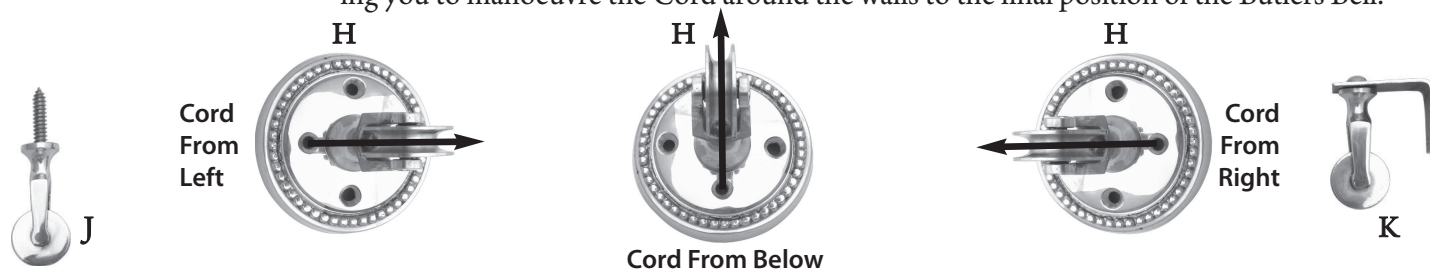


4.) Unscrew the Cord Barrel Cap Nut and pass the Cord through it and tie a knot so that the Cord is anchored inside the Barrel. Now screw the Barrel Cap Nut back onto the Rod and thread the Cord over the Bracket Pulley and through the wall to the inside of the house – the use of a straightened coat hanger to guide the Cord is suggested.

BELL INSTALLATION

INSIDE

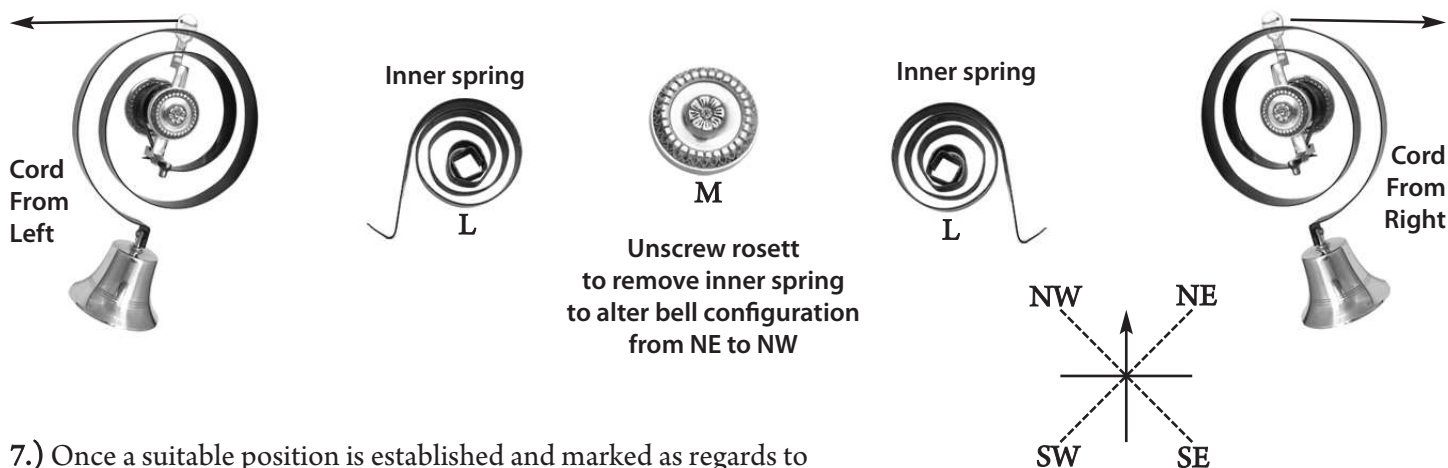
5.) Position the Brass Pulley with the Rose Plate (H) over the 8mm cord hole on the inside wall. Thread the Cord through the Silver hole. The Rose Plate Pulley should be screwed so that the Cord can go in the direction of the other Pulleys (J) &/or (K) allowing you to manoeuvre the Cord around the walls to the final position of the Butlers Bell.



NB Use minimum Cord length and number of Pulleys so as to facilitate optimum Inner Spring tension.

6.) **Cord operation from Left:** Place the Butlers Bell on the wall with the vertical Brass Arm top pointing in a North Easterly (NE) direction with the Inner Spring (L) facing South West (SW) so that when the Cord is attached to the Arm, it will pull back the Arm to a vertical position causing residual tension in the Inner Spring.

Cord operation from Right: In this case the Cord is attached to the Arm top which should point in a North West-erly (NW) direction with the Inner Spring facing South East (SE).



7.) Once a suitable position is established and marked as regards to

i) residual tension of the Inner Spring

ii) the Bell being operated from the Left or Right

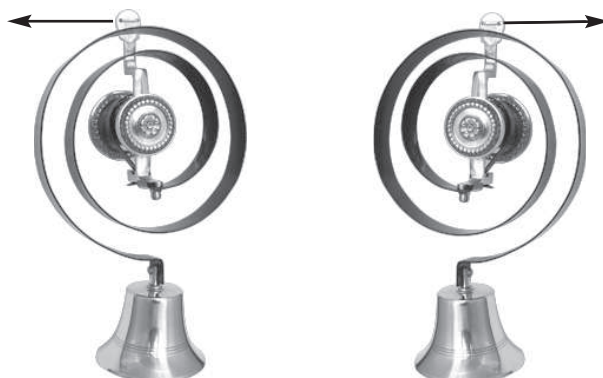
Three 6mm holes are drilled for the Round Bell Base Plate/Stem (N) which is fixed to the wall with suitable screws.



8.) Replace the Inner Spring in the chosen direction as specified in step 6 and place the Bell Arm assembly on the Stem. Ensure that when the Arm is rotated to the vertical orientation, there is sufficient tension on the Inner Spring as stated above. Now complete the assembly by screwing the Rosette on to the Stem.

BELL AND PULL CONNECTION

The Butlers Bell is now mounted on the wall and the Cord is directed to the Bell over the various Pulleys located and pointed on the walls as appropriate. The Cord is finally attached to the Arm in the vertical position whether coming from the Left or Right making sure that the Cord is taut after feeding it through the eyes at top of the Brass Arm before tying a knot at the back of the Arm.



You should now be able to activate the Bell by pulling the Handle.