



Disassembling Equity Alarm Clock 13014 Alarm Component

Within this guide the user will be able to follow step-by-step instructions on how to repair the faulty alarm component.

Written By: Kelly Hansen



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 **TOOLS:**

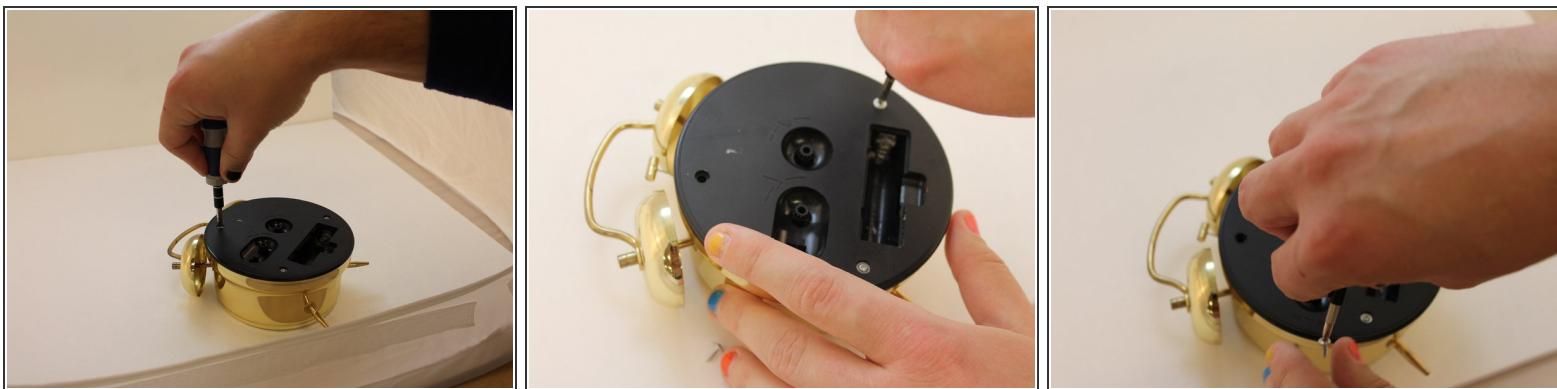
- Phillips #1 Screwdriver (1)
- Tweezers (1)

Step 1 — Removing the Battery



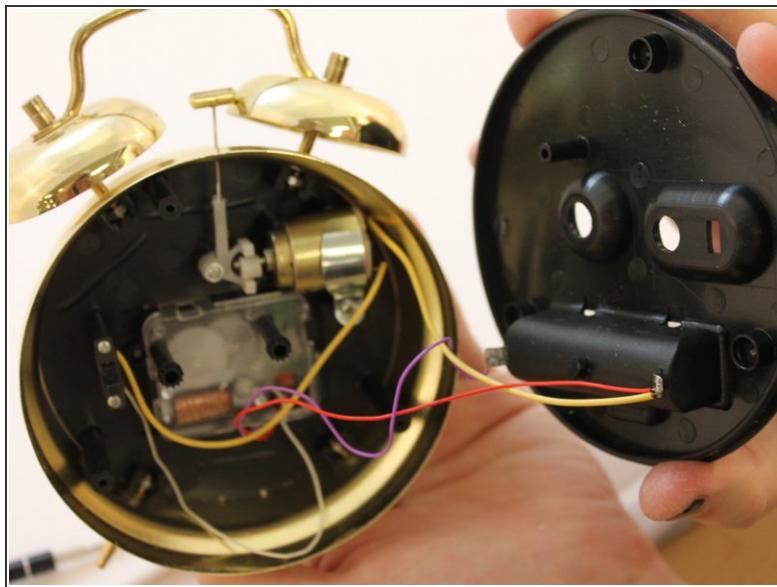
- Remove battery cover using the 26 bit driver kit with the #030 bit screwdriver or use thumbnail into indentation within the battery cover. Proceed with the removal of the battery. Set battery and battery cover aside.

Step 2 — Removing the Back Cover



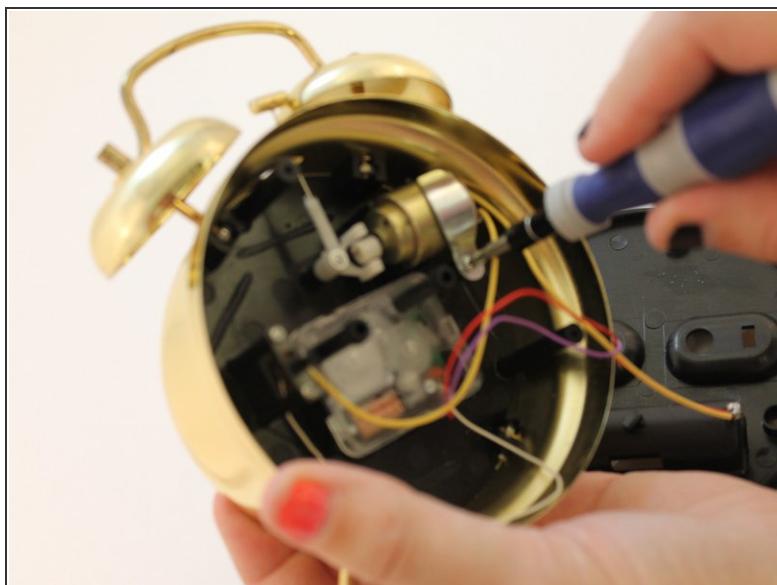
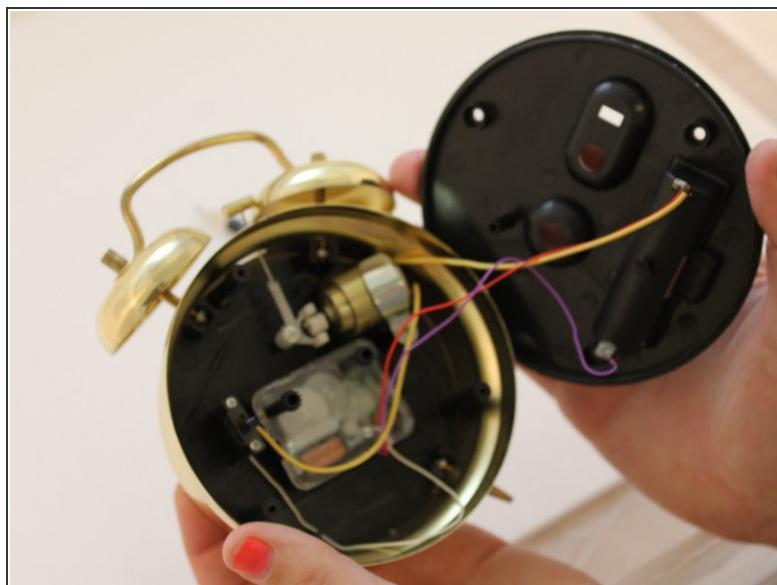
- Using the 26 bit driver kit, use the PH1 screwdriver bit to remove the three gold screws from the black plastic back plate from the alarm clock.

Step 3 — Removing the Plastic Back Plate



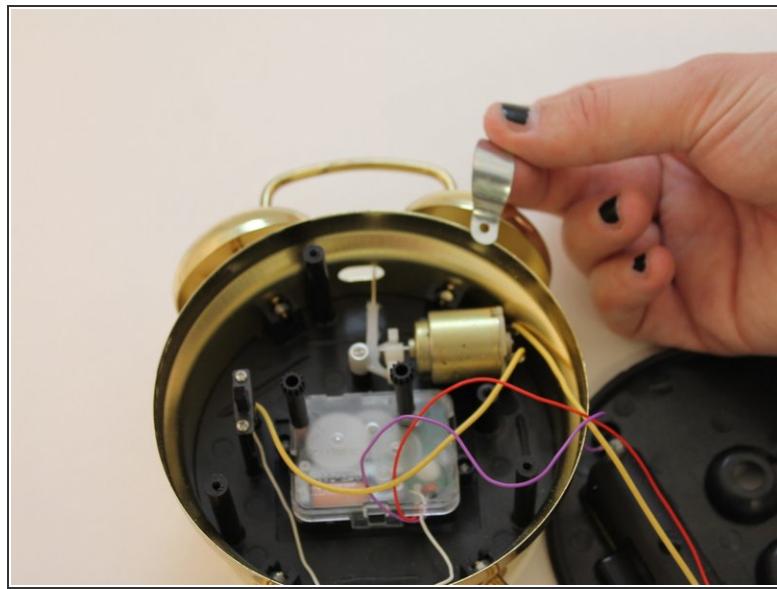
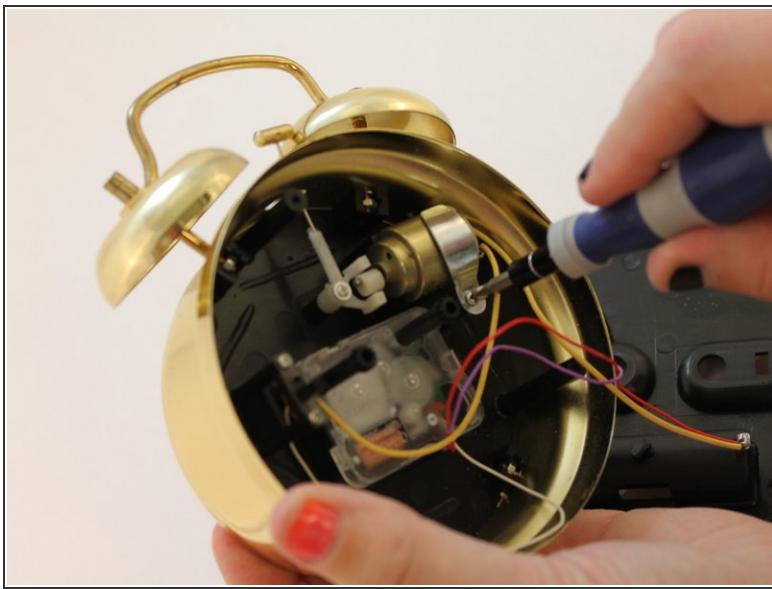
- Carefully lift the black plastic back plate away from the alarm main component.

Step 4 — Locating and Removing the Solenoid Brace



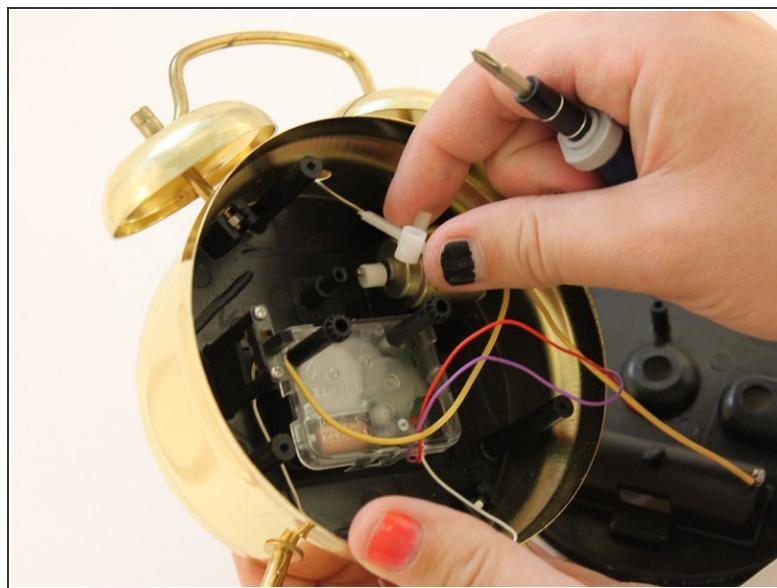
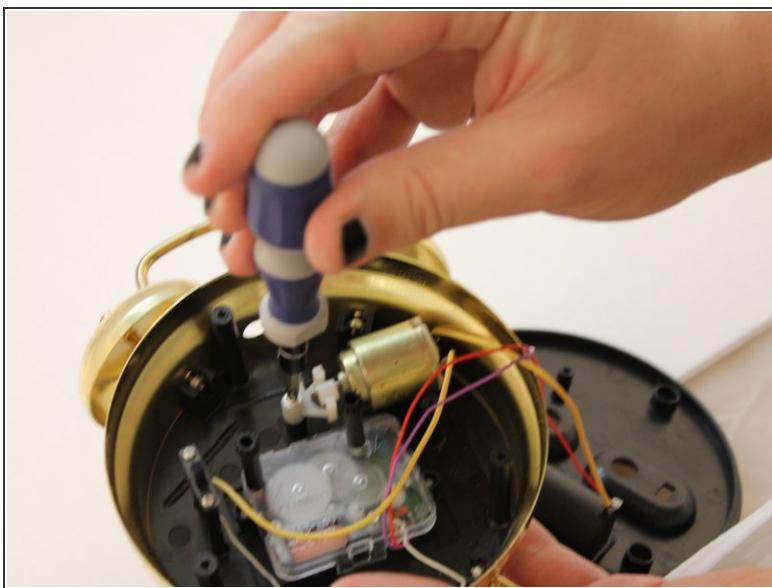
- The solenoid is located in the upper right corner of the alarm clock and is supported by a silver brace. Using the screwdriver remove the silver screw from the silver brace supporting the solenoid. Set the silver brace aside.

Step 5 — Getting to the Alarm Solenoid



- Carefully remove the silver brace which is located on top of the cylindrical solenoid. Set aside.

Step 6 — Removing the Alarm Bell Striker



- Using the mini screwdriver remove the silver screw located within the white plastic post located on the right side of the solenoid and remove the striker from the bottom of the oval opening which is located on the top of the alarm clock.

Step 7 — Removing the Alarm Ringer



- After removing the screw from the alarm plastic post, remove the ringer by feeding the ringer through the bottom of the top oval opening located at the top of the alarm clock.

Step 8 — Disassembling the Central Plastic Alarm Apparatus



- Remove the right hand silver screw from the central square plastic apparatus. Set aside. Repeat with the left hand silver screw. Set aside.

Step 9 — Removing the Alarm Clock's Legs



- Remove the left leg and washer by unscrewing counterclockwise by hand. Set aside. Repeat with the right leg and washer.

Step 10 — Removing the Alarm Bells and Handle



- Using needle nose pliers, remove the left alarm bell post top. Set aside. Repeat with the right alarm bell post. Set aside. Remove the top handle from the pair of bells. Set aside.

Step 11 — Removing the Alarm Bell Posts



- Remove the right post with needle nose pliers by unscrewing counterclockwise. Set aside. Repeat with left post. Set aside.

Step 12 — Removing the Central Component



- Remove by hand, the black plastic central component. Invert to remove hex screws. Set aside.

Step 13 — Removing the Alarm Clock Hands



- Use the tweezers, pull upward to remove the central post out from the clock hands. Remove the second hand and set aside. Repeat the process with the hour and minute hands. Set aside.

To reassemble your device, follow these instructions in reverse order.