



# Bulova Accutron Series 242 Pocket Watch Battery Replacement

Bulova Accutron 242 that was not working. Replace this battery to enable further troubleshooting.

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## INTRODUCTION

Here is a Bulova Accutron Quartz Model 242. Apparently it had obtained water damage almost immediately after it was purchased in 1979. Now the owner found it again and would love to get it looked at. At this point the only thing that is being done is the replacement of the battery to determine if that will solicit any signs of life.



### TOOLS:

- [Small Flathead Screw Driver](#) (1)



### PARTS:

- [Bulova 242 1.55V battery or equivalent](#) (1)

## Step 1 — Battery



- Here is the back of the pocket watch. Honestly, no idea how to open it
- By careful inspecting the sides of the lid a small area showed a slight difference which will allow a small screwdriver or similar tool to pry on the lid
- A small screwdriver is used to pop the lid open

## Step 2



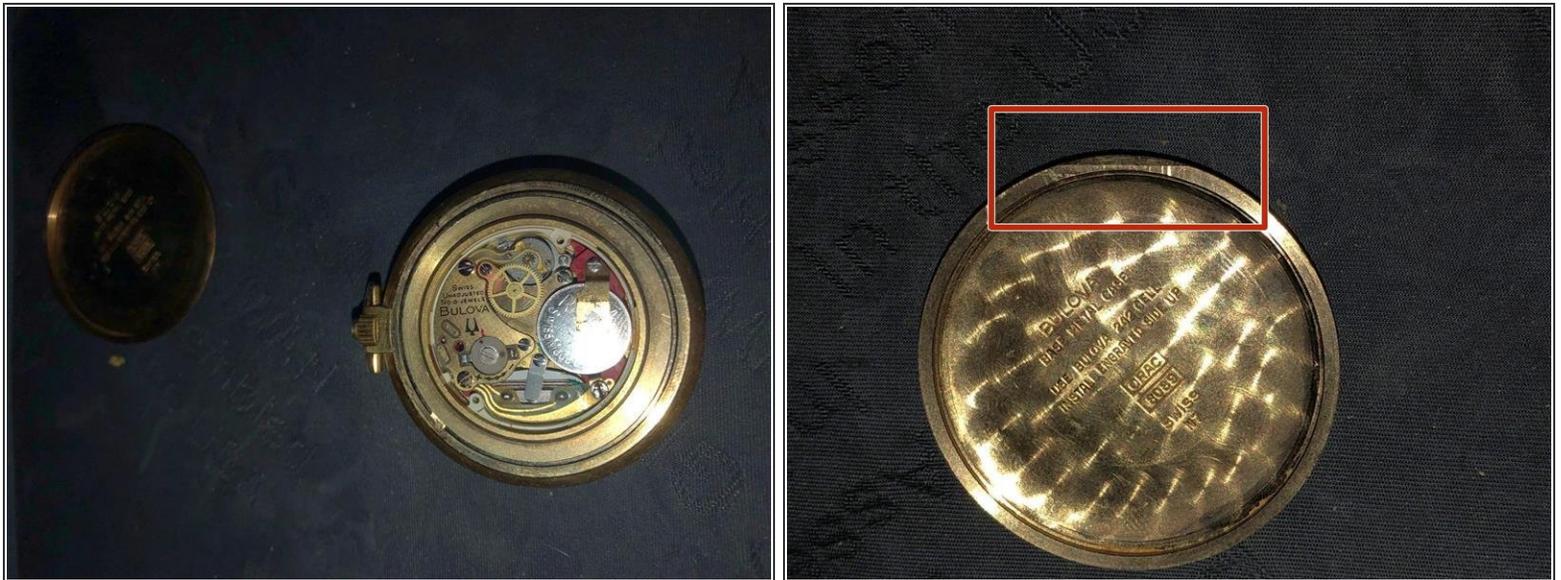
- Looks like the original battery was removed years ago. This watch was water damaged 30years ago.
- Green corrosion stains on the movement are evident and this watch will most likely require further work
- Here is the replacement battery. The original battery would have been marked as a "Bulova 242" but those apparently are no longer available. The replacement is a "Renata 344" with same specs.

### Step 3



- Important here is that the larger area is the positive battery post. It needs to be facing up
- Positive contact of the watch loosened with the slotted screw to allow battery insertion
- Replacement battery shimmied into position

### Step 4



- Battery in place and positive contact tightened with the slotted screw
- This shows the area that was noticed to allow using a prying tool to remove the lid.
- Reinstall the lid by simply pushing it back onto the watch

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