HP·O1 Battery Replacement Instructions

Inside your HP-01 are three watch batteries—two power the display and the third powers the internal circuitry.

Replacement batteries may be purchased from any authorized HP-01 dealer. Watch batteries that meet these specifications are:

Eveready 357

or equivalent. If you are in doubt concerning the use of a specific battery or brand, please check with any authorized HP-01 dealer.

CAUTION

Do not use hearing aid batteries, only watch batteries that meet these specifications. Also, do not attempt to recharge the batteries.

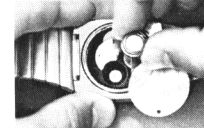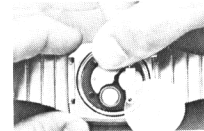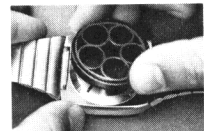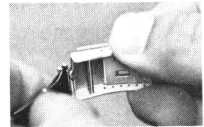**Replacing the Display Batteries.**

CAUTION

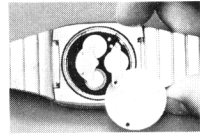Do not handle batteries with a metal clasp or tongs, as you are apt to short out the battery.

If the batteries are inserted incorrectly, the HP-01 circuitry may be damaged. The case of the battery is positive (+) while the button is negative (−).

To replace the display batteries, use the following procedure:

1. Unhook the clasp at the end of the buckle, just under the HP symbol. To do this, press the spring-loaded lever at the buckle hinge, and separate the clasp. (photo)

2. Lay the watchband flat. This prevents the metal band from accidentally hitting and shorting out any exposed batteries.

3. Fit the round battery compartment tool over the back of the case, and turn the tool counterclockwise to unscrew the back of the case. (photo)

4. Lift the case back straight up and slide the Mylar® shield aside.

5. With your finger (not a metal tool!), push the battery bridge to one side to uncover one of the small round batteries. (photo)

6. Turn the HP-01 over, and gently shake out the exposed battery cell. It should drop out freely.

7. Using your fingers, place a new battery into the recessed chamber, noting the polarity. A label inside the battery well illustrates whether the battery should be positioned – side down or + side down. (photo)

8. With your finger, push the battery bridge in the opposite direction to uncover the second battery cell.

9. Gently shake out the second battery and insert a new one, noting the polarity.

10. Push the battery bridge back to the middle, such that it connects the two batteries. The battery bridge must be in contact with both batteries for proper operation of the display. (photo)
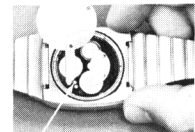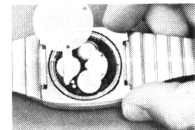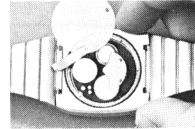
11. Slide the Mylar® shield in place, and replace the case back over the batteries, fit the compartment tool over it, and carefully turn clockwise to tighten. When the case back is secured, the motion will stop. (Do not force it.)

12. Fasten the watchband at the clasp.

Changing the two display batteries does not alter or destroy any information stored in your HP-01. The time setting, alarm, date setting, timer/stopwatch operation, and any number stored in memory are all still current and operable.

Replacing the Circuit Battery. Follow steps 1 through 4 in *Replacing the Display Battery* and continue on:

5. The circuit battery is the single battery under the horizontal battery strap. With your finger (not a metal tool!), unhook the strap from the gold pin on the left and swing it clear of the battery. (photo)

6. Turn the HP-01 over and gently shake out the exposed battery. It should drop out freely.

7. Place a new battery in the empty recessed chamber, noting the polarity. The + side should be up, facing you. (photo)

8. Push the strap down over the battery, and hook it under the gold pin. (photo)

9. With the stylus or pen, push down the recessed power reset switch (next to the gold pin) for at least 3 seconds. (photo)

10. Make sure the rubber seal ring fits properly in the slot around the case.

11. Repeat steps 11 and 12 above.

While you are replacing the circuit battery, *none* of the time, alarm, date, timer/stopwatch, and memory data is retained. It is a wise practice to set the functions that you need, immediately after changing the circuit battery.

Quick Diagnostic Procedure. If your HP-01 display blanks out, it may be simply a battery problem not a service problem. Open the back of the case and check the following:

1. If you previously changed the circuit battery, did you remember to press the power reset switch? If not, hold the power reset down with the stylus for 3 seconds.

2. Does the battery bridge partially cover the two display batteries? If not, push it to the central position.

3. If the display is still not functioning, replace the two display batteries. Their polarity should match the label on the inside of the case.

4. If the problem still persists, replace the circuit battery (+ side up) and push down the power reset for at least 3 seconds.

If the display is still blank after you have tried all of the above, your HP-01 should be serviced. (If an HP-01 is returned for battery replacement, you will be charged a nominal fee regardless of whether or not your warranty is in effect.)

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