MIYOTA

MOVEMENT SPECIFICATIONS

CAL 6L76 BY CITIZEN WATCH CO., LTD., JAPAN 10-1/2 LIGNE ALARM ANALOGUE QUARTZ, O JEWEL

1. BASIC SPECIFICATION

1) Movement size \$\phi 23.3 mm

2) Movement thickness 4.47 mm

3) Time standard

Time of oscillation

Oscillation

Accuracy

Tuning fork type quartz crystal
32,768 Hz
± 20 sec/month

4) Alarm function

"Pi-Pi-Pi-Pi" sound for 15 sec is repeated several times with the interval of

170 sec.

Accuracy

Movement \pm 3 min.

* This accuracy is changed depending on the setting condition of" alarm time indicator" and "hour/minute/second hands"

5) Battery

Type of battery

Battery life

Silver oxide SR626W or equivalent
Approximately two years

(Alarm 10 sec/day)

6) Driving system Two pole stepping motor

7) Jewel Zero (0) Jewel

8) Setting stem

Distance from Movement center ST/Alarm ST 20.030 mm to far end of setting stem

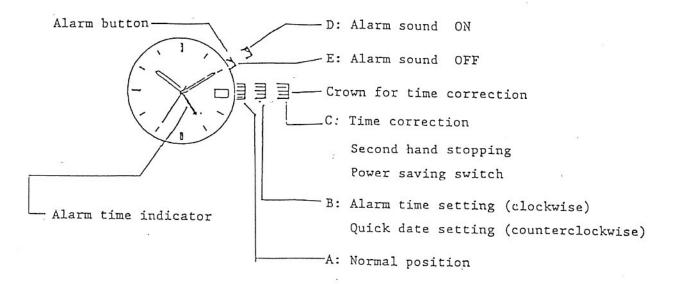
Thread ST/ ϕ 0.9 mm x 12.180 mm Alarm ST ϕ 0.9 mm x 8.180 mm

9) Adjustment of accuracy Digital Frequency Control (DFC)/
No Trimmer

10) Balance weight of hands Minute hand Max. 30 mg. mm Second hand Max. 7 mg. mm

This specifications might be changed without previous notification.

2. HOW TO USE



A: Normal Position

B: Alarm time Setting Position

Pull out the crown by one click, then Alarm time indicator is set by rotating the crown clockwise and Date is set quickly by rotating the crown counterclockwise

C: Pull out the crown by two click and advance hour / minute hands.

D: Alarm sound ON position

Pull out the button. Alarm function is ready and alarm sound can be heard at the time you set.

E: Alarm sound OFF position

Push the button fully. Alarm sound stops or not work.

REMARKS

- 1) When you stock the movements in the warehouse, make sure that alarm button is pushed completely. If you don't the battery discharges.
- 2) Within 3 minutes after Alarm sounded 15 sec, if you reset the position of Alarm time indicator, alarm sound may not be heard. In the case, push Alarm button once and pull it out again.

HANDS-SETTING PROCESS OF CAL. 6L76

		CROWN	ALARM CROWN
1	Following procedures are necessary before setting the dial.		
	Rotate the crown clockwise and stop it just after the date dial changed.	2	OFF
	Rotate the crown and fix the hole of alarm time correcting wheel at the position which is shown attached illustration B	1	OFF
	3) Put the movement on the Alarm position checking tool.*	1 .	· 0N
	4) Rotate the crown clockwise slowly and stop it just after the alarm sounds. If you can not find alarm position, repeat again.	1	ИО
	5) Rotate the crown counterclockwise half or one round.	2	OFF
	6) Rotate the crown clockwise <u>very slowly</u> and stop it <u>just after</u> the alarm sounds.	2	ON
2	Set the dial and Alarm, Hour and minute hands at 12 o'clock position.	2	OFF
3	Check whether the alarm hand position is crrect.	2	ОМ
4	Set the second hand.	2	OFF

^{*} Alarm position checking Tool is available.

Illustration A

