

SUPPLEMENT TO PARTS CATALOGUE/TECHNICAL GUIDE Cal. 5M22A, 5M23A

CHANGE OF POWER RESOURCE AND PARTS INFORMATION FOR Cal. 5M22A, 5M23A

We would like to announce that the power resource and other parts for Cal. 5M22A/5M23A are changed to new ones which lead to enhanced performance and longer duration.

Notes:

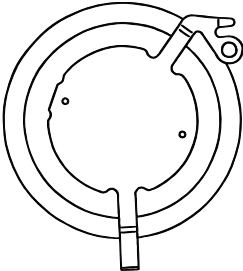
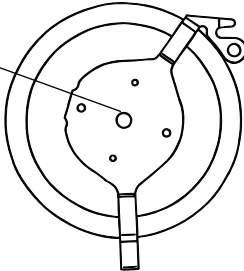
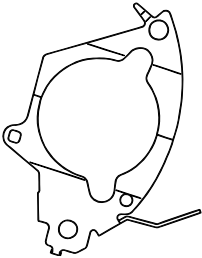
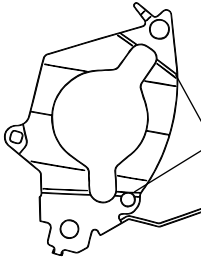
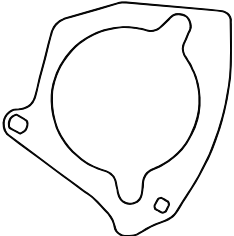
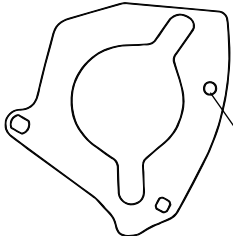
- When repairing Cal. 5M22A/5M23A watches, please be sure to refer to this supplement together with "PARTS CATALOGUE/TECHNICAL GUIDE Cal. 5M22A/5M23A" issued in Oct. 1995.
- When the new rechargeable battery unit is installed into the movement, please note that the original capacitor clamp and insulator should not be used. If the original clamp is used with new rechargeable battery unit, it could lead to short circuit or damage the movement. To avoid disorder, please order rechargeable battery unit, rechargeable battery clamp and insulator in a set by parts code "3023 5MZ" (3023 5MZ contains rechargeable battery unit, rechargeable battery clamp and insulator.)
- After the new rechargeable battery unit is installed, the indicator display for duration of charge will change. Please see below chart of "Comparative matrix between original and new power resource".
- In and after June 2000, original capacitor unit will be discontinued and no longer available. New parts in a set (rechargeable battery unit, rechargeable battery clamp and insulator) will be supplied to you if you order the old capacitor by parts number No. 3029 111.

[INFORMATION: Comparative matrix between original and new power resource]

Indicator display and Duration (Approx.)	Original capacitor (3029 111)		New rechargeable battery unit (3023 44Z)	
	5 seconds	3 hours		1 ~ 10 days
10 seconds	1 day		10 ~ 30 days	
20 seconds	2 days		30 ~ 120 days	
30 seconds	3 days		120 days	
Indicator display and Number of swings (Approx.) *	5 seconds	100 times		1000 times
	10 seconds	400 times		6000 times
	20 seconds	600 times		12000 times
	30 seconds	800 times		24000 times

* The number of swings may differ according to the way of swinging.

PARTS LIST

Part name	Original parts code	New parts code
K.E.S.U. (Capacitor unit / Rechargeable battery unit)	<p>3029 111 (Capacitor unit)</p>  <p>"GC920" is written on the other side.</p>	<p>*3023 44Z (Rechargeable battery unit)</p>  <p>"TC920S" is written on the other side.</p>
Capacitor clamp / Rechargeable battery clamp	<p>4225 518</p> 	<p>*4225 519 (This cannot be used with the original capacitor unit.)</p>  <p>Depressed line</p>
Insulator for capacitor / Insulator for rechargeable battery unit	<p>4216 509</p> 	<p>*4216 519 (This cannot be used with the original capacitor unit.)</p>  <p>Hole for discrimination</p>

* When you change the original capacitor to new rechargeable battery unit, the clamp and the insulator are also required to be changed. Please order them as a set by parts code 3023 5MZ to avoid confusion. (3023 5MZ contains rechargeable battery unit, rechargeable battery clamp and insulator.)

* Each parts also can be supplied separately by each parts code.