

**SEIKO**

**QUARTZ**

**Cal. 2623A**

**PARTS LIST**

# Cal. 2623A



131 260	231 260	☆241 260	261 260	☆270 260	☆271 260	281 260		
282 260	☆354 260	☆354 262	372 260	373 250	☆383 260	☆383 265		
384 260	389 260	391 260	436 260	☆470 043	495 260	499 260		
556 260	560 260	701 260	706 260	719 260	☆801 260	802 260		
808 260	810 260	817 260	868 260	☆884 264	963 260	☆4001 260	☆4002 261	4146 260
4216 260	4219 260	4239 260	4242 260	4270 260	4455 260	011 409	☆SEIKO SB-D1	

012 151	012 159	012 459	012 768	012 770	012 781	017 125	017 126	017 127
					3/1			
017 128	017 129	017 130	017 131	017 936				

☆ ⇨ Please see remarks on the next reverse page.

# Cal. 2623A

## Characteristics:

Casing diameter:  $\phi$  17.60 mm  
 Maximum height: -3.56 mm without battery  
 Jewels: 2 j  
 Frequency of quartz crystal oscillator: 32,768 Hz (Hz=Hertz . . . . . Cycle per second)  
 Driving system: Step motor system (2 poles)  
 Regulation system: Trimmer condenser  
 Second setting device  
 Calendar (Day & Date)  
 Instant setting device for day & date calendar  
 Bilingual change-over system for day of the week  
 Battery life indicator: Second hand moves in tow-second interval.

PART NO.	PART NAME	PART NO.	PART NAME
<b>131 260</b>	Third wheel bridge	☆ <b>4002 261</b>	Coil block
<b>231 260</b>	Third wheel & pinion	<b>4146 260</b>	Step rotor
☆ <b>241 260</b>	Fourth wheel & pinion (4.54 mm)	<b>4216 260</b>	Insulator for battery
☆241 264	Fourth wheel & pinion (4.81 mm)	<b>4219 260</b>	Insulator for battery connection
<b>261 260</b>	Minute wheel	<b>4239 260</b>	Rotor stator
☆ <b>270 260</b>	Center minute wheel with cannon pinion (2.58 mm)	<b>4242 260</b>	Plus terminal of battery connection
☆270 264	Center minute wheel with cannon pinion (2.85 mm)	<b>4270 260</b>	Battery connection
☆ <b>271 260</b>	Hour wheel (1.69 mm)	<b>4455 260</b>	Reset lever
☆271 264	Hour wheel (1.91 mm)	<b>011 409</b>	Upper hole jewel for step rotor
<b>281 260</b>	Setting wheel	<b>011 409</b>	Lower hole jewel for step rotor
<b>282 260</b>	Clutch wheel	<b>012 151</b>	Third wheel bridge screw
☆ <b>354 260</b>	Winding stem (13.85 mm)	<b>012 151</b>	Circuit block screw A
☆ <b>354 262</b>	Winding stem (19.55 mm)	<b>012 151</b>	Coil block screw (Screw for plus terminal of battery connection)
<b>372 260</b>	Joint stem (Movement portion)	<b>012 159</b>	Circuit block screw B
<b>373 250</b>	Joint stem (Case portion)	<b>012 459</b>	Case screw
☆ <b>383 260</b>	Setting lever	<b>012 768</b>	Setting lever axle spring screw
☆ <b>383 265</b>		<b>012 770</b>	Date driving wheel screw
<b>384 260</b>	Yoke (Clutch lever)	<b>012 781</b>	Date dial guard with day corrector screw
<b>389 260</b>	Setting lever axle spring	<b>017 125</b>	Tube for circuit block A
<b>391 260</b>	Second setting lever	<b>017 126</b>	Tube for circuit block B
<b>436 260</b>	Lower end-piece for third wheel	<b>017 127</b>	Tube for circuit block C
☆ <b>470 043</b>	Day star with dial disk	<b>017 128</b>	Second setting lever pin
<b>495 260</b>	Spacer for third wheel bridge	<b>017 129</b>	Tube for third wheel bridge screw A
<b>499 260</b>	Day finger ring	<b>017 129</b>	Tube for third wheel bridge screw B
<b>556 260</b>	Date finger	<b>017 130</b>	Tube for coil block screw
<b>560 260</b>	Friction spring for fourth wheel & pinion	<b>017 131</b>	Tube for coil block screw
<b>701 260</b>	Fifth wheel & pinion	<b>017 936</b>	Eccentric dial pin
<b>706 260</b>	Sixth wheel & pinion	☆SEIKO SB-DI	Silver peroxide battery
<b>719 260</b>	Day corrector	☆U.C.C. 384J	Silver oxide battery
☆801 085	Date dial	☆Maxell SR41SW J	
☆801 086			
☆801 087			
☆801 088			
☆ <b>801 260</b>			
☆801 264	Date driving wheel		
<b>802 260</b>	Date dial guard (with day corrector)		
<b>808 260</b>	Date jumper		
<b>810 260</b>	Intermediate date wheel		
<b>817 260</b>	Day finger		
<b>868 260</b>	Holding ring for dial		
☆ <b>884 264</b>	Snap for day star with dial disk		
<b>963 260</b>	Circuit block		
☆ <b>4001 260</b>			
☆4001 270			

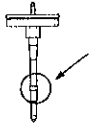
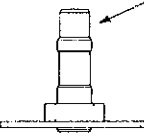
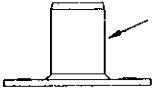
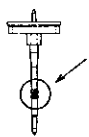
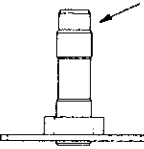

☆⇒Please see remarks on the reverse page.  
 Part numbers in light letters are not shown in photos.

# Cal. 2623A

## Remarks:

Fourth wheel & pinion, Center minute wheel with cannon pinion, Hour wheel.  
There are two different types as specified below.

### Combination:

Type	Fourth wheel & pinion	Center minute wheel with cannon pinion	Hour wheel
a			
	☆241 260	☆270 260	☆271 260
b			
	☆241 264	☆270 264	☆271 264

**Winding stem**.....Refer to the photograph on the front page.

☆354 260.....Short winding stem (Thread is provided completely on the crown portion.)

☆354 262.....Long winding stem (Thread is provided only on the end of the crown portion.)

If the combination of the winding stem and case is unknown, check the case number and refer to "SEIKO Quartz Casing Parts List" to choose a corresponding winding stem.

### Setting lever

☆383 260..... There are two types of setting lever. 383 260 can be used as it is. 383 265 can be used by cutting its tail. The size of a setting lever is determined based on the design of cases. When adjusting the length of the setting lever by cutting its tail, be sure that the tail partly comes out of the dial. If the tail is hidden from view by the dial, it will be difficult to disassemble the winding stem.

☆383 265..... If the combination of the setting lever and case is unknown, check the case number and refer to "SEIKO Quartz Casing Parts List" to choose an appropriate setting lever.

### Day star with dial disk

☆470 043(English↔Spanish, black figures on white background)

Used when both the crown and the calendar frame are located at **3** o'clock position.

If any other type of day star with dial disk is required, specify the number printed on the disk.

### Date dial

☆801 085(White figures on black background) }  
☆801 086(Black figures on gold background) } ..... Used when both the crown and the calendar frame  
☆801 260(Black figures on white background) } are located at **3** o'clock position.

☆801 087(White figures on black background) }  
☆801 088(Black figures on gold background) } ..... Used when the crown is located at **3** o'clock  
☆801 264(Black figures on white background) } position and the calendar frame at **6** o'clock position.

If any other type of date dial is required, specify ① Cal. No. ② Jewels ③ The crown position  
④ The calendar frame position and ⑤ Dial No.

### Holding ring for dial

The type of a holding ring for dial is determined based on the design of cases and dials. If the shape of holding ring for dial is different from the photograph, check the case number and refer to "SEIKO Quartz Casing Parts List" to choose a corresponding holding ring for dial.

### Circuit block

☆4001 260, 4001 270 .....4001 270 can be used as 4001 260.

### Coil block

☆4002 261.....The parts that have the same parts No. as 4002 261 are interchangeable, even if the color or that parts is different.

**Battery**.....The applied battery for this calibre might be added the substitutive in the future.

In that case, please refer to separate "BATTERIES FOR SEIKO QUARTZ WATCHES".