
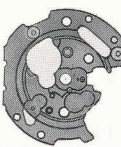













































# Cal. 8522A



						
125 452	195 341	231 340	☆241 444	261 340	☆270 454	☆271 456
						
282 340	☆354 455	383 340	384 340	389 340	391 340	426 340
						
491 141	540 340	556 451	637 340	701 340	☆801 105	802 340
						
808 342	810 340	817 340	☆884 133	4001 371	4002 450	4146 340
						
4219 450	4239 340	4270 451	4271 452	☆SEIKO TR726SW		

							
012 151	012 179	017 273	017 274	017 275	017 276	017 277	017 278
							
017 279	017 280	017 281	017 968				

☆⇒ Please see remarks on the next reverse page.

# Cal. 8522A

## Characteristics

Casing diameter :  $\phi$  17.6 mm  
 Maximum height : 3.6 mm without battery  
 Jewels : 2 j  
 Frequency of quartz crystal oscillator : 32,768 Hz (Hz=Hertz . . . . Cycles per second)  
 Driving system : Step motor (2 poles)  
 Regulation system : Trimmer condenser  
 Train wheel setting  
 Calendar (Date)  
 Instant setting device for date calendar  
 Battery life indicator : The second hand moves in two-second interval.

PART NO.	PART NAME	PART NO.	PART NAME
<b>125 452</b>	Train wheel bridge	<b>012 179</b>	Setting lever axle spring screw
<b>195 341</b>	Calendar plate	<b>012 179</b>	Date dial guard screw
<b>231 340</b>	Third wheel & pinion	<b>012 179</b>	Date driving wheel screw
☆241 340	Fourth wheel & pinion	<b>017 273</b>	Tube for train wheel bridge (A)
☆241 443		<b>017 274</b>	Tube for circuit block screw (A)
☆241 444		<b>017 275</b>	Tube for circuit block screw (B)
☆241 457		<b>017 276</b>	Tube for date dial guard screw (A)
<b>261 340</b>	Minute wheel	<b>017 277</b>	Tube for yoke screw
☆270 342	Center minute wheel & cannon pinion	<b>017 278</b>	Tube for train wheel bridge (B)
☆270 452		<b>017 279</b>	Tube for date dial guard screw (B)
☆270 453		<b>017 280</b>	Tube for circuit block screw (C)
☆270 454		<b>017 281</b>	Tube for coil block screw
☆271 342		<b>017 968</b>	Tube for intermediate date wheel (with lower hole jewel for step rotor)
☆271 453	Hour wheel	☆SEIKO TR726SW	Silver (II) oxide battery
☆271 456	Clutch wheel	☆SEIKO SB-DL	
☆271 457		Winding stem	☆Maxell SR726SW
<b>282 340</b>	Setting lever	☆U.C.C 397	
☆354 455	Yoke (Clutch lever)	☆Toshiba SR726SW	
<b>383 340</b>	Setting lever axle spring		
<b>384 340</b>	Train wheel setting lever		
<b>389 340</b>	Train wheel bridge support		
<b>391 340</b>	Dial washer		
<b>426 340</b>	Dial leg holder		
<b>491 141</b>	Date finger		
<b>540 340</b>	Stem setting spring		
<b>556 451</b>	Fifth wheel & pinion		
<b>637 340</b>	Date dial		
<b>701 340</b>	Date driving wheel		
☆801 105	Date dial guard		
☆801 107	Date jumper		
<b>802 340</b>	Intermediate date wheel		
<b>808 342</b>	Holding ring for dial		
<b>810 340</b>	Circuit block		
<b>817 340</b>	Coil block		
☆884 133	Step rotor		
☆884 134	Battery connection insulator		
<b>4001 371</b>	Rotor stator		
<b>4002 450</b>	Battery connection (-)		
<b>4146 340</b>	Battery connection (+)		
<b>4219 450</b>	Upper hole jewel for step rotor		
<b>4239 340</b>	Train wheel bridge screw		
<b>4270 451</b>	Circuit block screw		
<b>4271 452</b>	Coil block screw		
011 541			
<b>012 151</b>			
<b>012 151</b>			
<b>012 151</b>			

☆⇨Please see remarks on the reverse page.

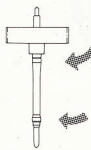
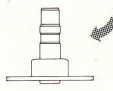

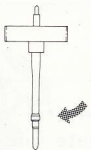


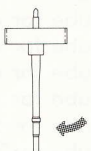


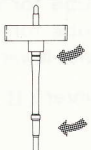


Part numbers in light letters are not shown in photos.

# Cal. 8522A

**Remarks : Fourth wheel & pinion, Center minute wheel & cannon pinion, Hour wheel**

There are four different types as specified below.

Combination :

Type	Fourth wheel & pinion	Center minute wheel & cannon pinion	Hour wheel
a	 ☆241 443	 ☆270 453	Gold  ☆271 453
b	 ☆241 444	 ☆270 454	Silver  ☆271 456
*c	 ☆241 340	 ☆270 342	Silver  ☆271 457
*d	 ☆241 457	 ☆270 452	Silver  ☆271 342

\* As of this printing the Type c and d combination is not used. However it may be employed in the future with certain case designs.

**Winding stem**

☆354 455.....Refer to the photograph on the front page.

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

**Date dial**

- ☆801 105 (Black figures on white background)
  - ☆801 278 (White figures on black background)
  - ☆801 279 (Black figures on gold background)
- ..... Used when both the crown and the calendar frame are located at **3** o'clock position.
- ☆801 107 (Black figures on white background)
  - ☆801 280 (White figures on black background)
  - ☆801 281 (Black figures on gold background)
- ..... Used when the crown is located at **3** o'clock and the calendar frame at **6** o'clock position.

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

**Holding ring for dial**

- ☆884 133
  - ☆884 134
- ..... The type of a holding ring for dial is determined based on the design of cases. If the shape of holding ring for dial is different from the photograph, check the case number and refer to "SEIKO Quartz Casing Parts Catalogue" to choose a corresponding holding ring for dial.

**Battery**

- ☆SEIKO TR726SW
  - ☆SEIKO SB-DL
  - ☆Maxell SR726SW
  - ☆U.C.C. 397
  - ☆Toshiba SR726SW
- ..... The substitutive battery might be added to the applied battery in the future. In that case, please refer to separate "BATTERY LIST FOR SEIKO QUARTZ WATCHES". Note that SEIKO battery is marked with "SEIZAIKEN" on its (+) side.