








































































Calibre No.	2202A	Jewels	21j	Style Name
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 <p>Cal. 2202A</p>	<p>Characteristics</p> <p>Casing diameter : 17.20ϕ mm Maximum height : 3.80 mm Vibrations per hour : 28,800 Non-automatic with sweep second Calendar (date) Instant date setting "Diashock" Shock Resistant Device "Diafix" Oil Lubrication Device</p>
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 112227	 122224	 161221	 171221	 201221	 224220	 225220	 231221	 241220	 245220	 251221
 301110	 310220	 315220	 331110	 341220	 345220	 261222	 271220	 281221	 282223	 283221
 284220	 285220	 381220	 382110	☆383220 ☆383221 ☆383222	 384220	 385220	 387220	 388220	 389220	
 396110	 481221	 491180	 768220	 014603	 014604	 014605	 011221	 014317	 015511	 015591
 015513	☆351221	☆351222	 372220	 373250	 556221	 ☆801220 ☆801222		 802220		
 808220	 810220	 811220	 817220	 880220	 881220	 883220				
 012121	 012124	 012204	 012207	 012208	 012263	 012280	 012407	 012512	 012668	
 012670	 012724	 012736	 012750	 390221						

Calibre No.		Jewels	Style Name	
2202A		21j		
PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS	
112227	Barrel & train-wheel bridge	810220	Date jumper	
122224	Center wheel bridge	811220	Date jumper spring	
161221	Pallet cock	817220	Intermediate date wheel	
171221	Balance cock	880220	Date corrector	
201221	Complete barrel with arbor & mainspring	881220	Date corrector lever	
224220	Center wheel & pinion with cannon pinion	883220	Date corrector spring	
225220	Cannon pinion	012121	Stud screw	
231221	Third wheel & pinion	012124	Friction spring screw for sweep second pinion	
241220	Fourth wheel & pinion	012204	Pallet cock screw	
245220	Sweep second pinion	012207	Barrel & train-wheel bridge screw	
251221	Escape wheel & pinion	012208	Minute wheel bridge screw	
261222	Minute wheel	012263	Balance cock screw	
271220	Hour wheel	012280	Center wheel bridge screw	
281221	Setting wheel	012407	Case screw	
282223	Clutch wheel	012512	Crown wheel screw	
283221	Winding pinion	012668	Click screw	
284220	Crown wheel	012670	Setting lever spring screw	
285220	Ratchet wheel	012724	Dial screw	
301110	Jewelled pallet fork & staff	012736	Setting lever axle spring screw	
310220	Balance complete with stud	012750	Date dial guard screw	
315220	Balance staff	011521	Upper hole jewel for center wheel	
331110	Roller with jewel	011153	Lower hole jewel for center wheel	
341220	Regulator	011542	Lower hole jewel for 3rd wheel	
345220	Stud holder	011541	Upper hole jewel for 4th wheel	
☆351221	Winding stem	011541	Lower hole jewel for 4th wheel	
☆351222		011528	Lower hole jewel for escape wheel	
372220	Joint stem (movement portion)	011321	Upper hole jewel for sweep second pinion	
373250	Joint stem (case portion)	011713	Lower hole jewel for sweep second pinion	
381220	Click	011505	Upper hole jewel for pallet	
382110	Click spring	011505	Lower hole jewel for pallet	
☆383220	Setting lever	013014	Tube for barrel & train-wheel bridge screw	
☆383221		013014	Tube for center wheel bridge screw (long)	
☆383222		013015	Tube for center wheel bridge screw (short)	
384220	Yoke (Clutch lever)	013016	Tube for date corrector	
385220	Yoke spring (Clutch lever spring)		(Tube for setting lever axle spring screw)	
387220	Minute wheel bridge	013017	Tube for yoke spring	
388220	Setting lever spring		(Tube for setting lever spring screw)	
389220	Setting lever axle spring			
390221	Setting lever axle			
396110	Friction spring for sweep second pinion			
481221	Crown wheel ring			
491180	Dial washer			
768220	Setting lever axle ring			
014603	Diashock upper frame			
014604	Diashock lower frame			
014605	Diashock hole jewel with frame			
011221	Diashock cap jewel			
014317	Diashock spring			
015511	Diafix upper hole jewel with frame for 3rd wheel			
015591	Diafix upper hole jewel with frame for escape wheel			
011221	Diafix cap jewel			
015513	Diafix spring			
556221	Date finger			
☆801220	Date dial			
☆801222				
802220	Date driving wheel			
808220	Date dial guard			

☆ ⇨ Please see remarks on the next page.
Items in light letters are not shown in photos.

Calibre No.

2202A

Jewels

21 j

Style Name

Remarks:

Winding stem ————— Refer to the photograph on the front page and shapes in the lower diagram. —————

- ☆ 351221 **Short** winding stem (Thread is provided completely on the crown portion.)
- ☆ 351222 **Long** winding stem (Thread is provided only on the end of the crown portion.)



☆ 351221



☆ 351222

Setting lever

There are three types of setting levers. Select the suitable setting lever by following the procedures after referring to the shapes in Fig. 1.

In the one-piece waterproof case, when a setting lever unsuitable for the dial external diameter is used, the winding stem cannot be pulled out or movement cannot be assembled in the case; pay attention to this point. (Refer to Fig. 2, Example of suitable setting lever).

- ☆ 383220 Used for watches other than one-piece and square type waterproof cases.
- ☆ 383221 For one-piece waterproof case (This can be applied to the round dial with 17.50 or 18.00φ mm external diameter.)
- ☆ 383222 For one-piece waterproof case (This can be applied to the round dial with 18.50 ~ 19.00φ mm external diameter.)

If the parts number of the setting lever is unknown or when ordering a setting lever other than the above-mentioned ones, specify ① Cal. No. ② the dial No. and ③ the case No.

Date dial

- ☆ 801220 Used when both the crown and the date frame are located at 3 o'clock.
- ☆ 801222 Used when the crown is located at 3 o'clock and the date frame at 6 o'clock.

If the date dial is required in any other type, specify ① Cal. No. ② the crown position ③ the date frame position and ④ the dial No.

[Fig. 1]

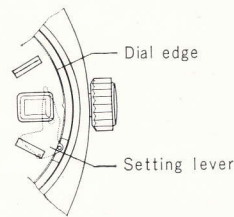


☆ 383220

☆ 383221

☆ 383222

[Fig. 2]



[Example of suitable setting lever]

Tail of the setting lever is located between the dial and the case.