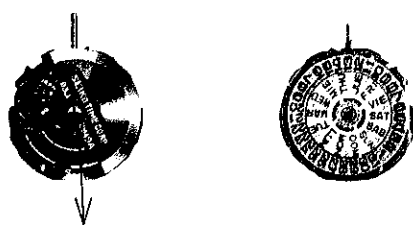
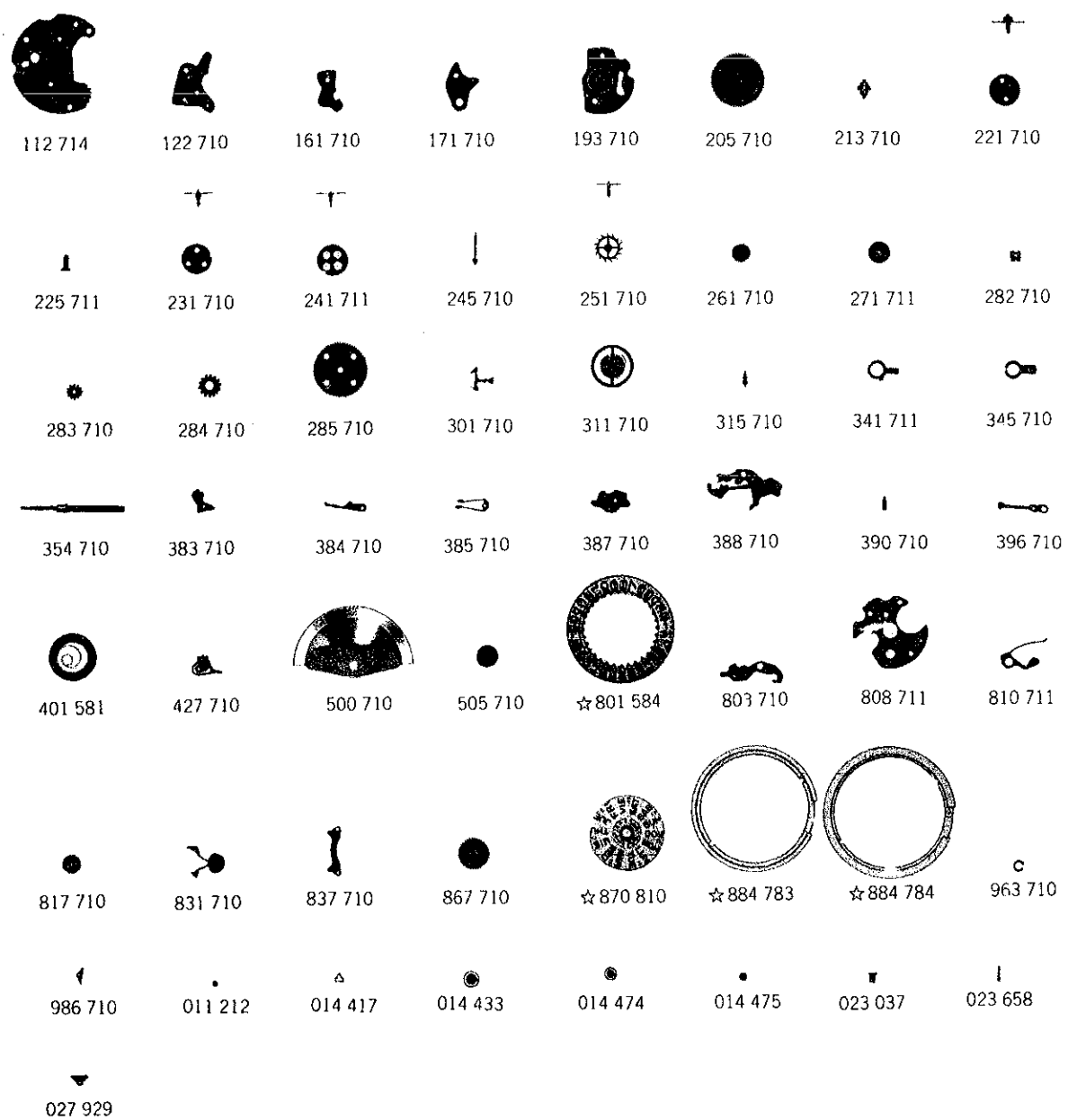


Calibre No.	Jewels	Style Name
<b>2949A</b>	<b>23j</b>	
 <p>Cal. 2949A</p>		<b>Characteristics</b> Casing diameter : $\phi$ 18.0 mm Maximum height : 5.3 mm Jewels : Vibration per hour : 28,800 Automatic and auxiliary hand winding with sweep second Calendar (day and date) Instant setting device for day & date calendar Bilingual change over system for day of the week "Diashock" Shock resistant device
		
022 257 022 282 ☆022 421 022 470 022 490 022 491 022 764 2/1		

☆ ⇨ Please see remarks on the reverse page.

Calibre No.	Jewels	Style Name	
<b>2949A</b>	<b>23j</b>		
PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
112 714	Barrel & train-wheel bridge	011 323	Upper hole jewel for sweep second pinion
122 710	Center wheel bridge	011 505	Upper hole jewel for escape wheel
161 710	Pallet cock	011 505	Lower hole jewel for escape wheel
171 710	Balance cock	011 505	Upper hole jewel for pallet
193 710	Frame work for automatic device with ball-bearing	011 505	Lower hole jewel for pallet
205 710	Complete barrel with arbor	011 505	Upper hole jewel for fourth wheel & pinion
213 710	Barrel arbor	011 505	Lower hole jewel for fourth wheel & pinion
221 710	Center wheel & pinion	011 716	Upper hole jewel for center wheel
225 711	Cannon pinion	011 725	Upper hole jewel for barrel
231 710	Third wheel & pinion	011 725	Lower hole jewel for barrel
241 711	Fourth wheel & pinion	014 417	Diashock spring
245 710	Sweep second pinion	014 433	Diashock upper frame
251 710	Escape wheel & pinion	014 474	Diashock lower frame
261 710	Minute wheel	014 475	Diashock hole jewel with frame
271 711	Hour wheel	022 257	Yoke screw
282 710	Clutch wheel	022 282	Minute wheel bridge screw
283 710	Winding pinion	022 282	Date dial guard screw
284 710	Crown wheel	022 470	Barrel & train wheel bridge screw
285 710	Ratchet wheel	022 470	Center wheel bridge screw
301 710	Jewelled pallet fork & staff	022 470	Pallet cock screw
311 710	Balance complete with stud	022 470	Balance cock screw
315 710	Balance staff	022 490	Screw for oscillating weight
341 711	Regulator	022 491	Frame work screw for automatic device with ball-bearing
345 710	Stud holder	022 764	Dial screw
354 710	Winding stem	023 037	Date jumper pin
383 710	Setting lever	023 658	Stud pin
384 710	Yoke (Clutch lever)	027 929	Crown wheel pin
385 710	Yoke spring (Clutch lever spring)		
387 710	Minute wheel bridge		
388 710	Setting lever spring		
390 710	Setting lever axle		
396 710	Friction spring for sweep second pinion		
401 581	Mainspring with slipping attachment		
427 710	Click lever		
500 712	Oscillating weight		
505 710	Transmission wheel		
☆801 584	Date dial		
803 710	Setting wheel lever complete		
808 711	Date dial guard		
810 711	Date jumper		
817 710	Intermediate date wheel		
831 710	Pawl lever with jewel		
837 710	Pawl lever holder		
867 710	Day-date driving wheel		
☆870 810	Day star with dial disk		
☆884 783	Holding ring for dial		
☆884 784			
963 710	Snap for day star with dial disk		
986 710	Day-date corrector wheel rocking lever		
011 151	Upper hole jewel for transmission wheel		
011 151	Lower hole jewel for transmission wheel		
011 153	Lower hole jewel for center wheel		
011 212	Diashock upper cap jewel		
011 212	Diashock lower cap jewel		
011 308	Lower hole jewel for third wheel		
011 323	Upper hole jewel for third wheel		

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

Calibre No. <b>2949A</b>	Jewels <b>23j</b>	Style Name
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**Remarks :**

**Date dial**

☆801 584.....Used when both the crown and the date frame are located at **3** o'clock position.  
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.

**Day star with dial disk.**

☆870 810(English-Spanish, black figures on white background)  
...Used when both the crown and the day frame are located at **3** o'clock position.  
If the day star with dial disk is required in any other type, specify the number printed on the disk.

**Holding ring for dial**

☆884 783.....Used for the dial of 17  $\phi$  mm or 18  $\phi$  mm external diameter.  
☆884 784.....Used for the dial of 19  $\phi$  mm external diameter.  
If the part number of the holding ring for dial is unknown or its shape is different from the above, specify ① Cal. No. ② the case No. and ③ the dial No. when ordering.