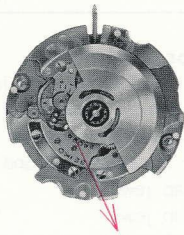




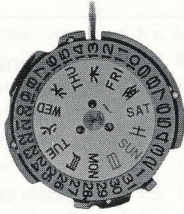
**Seiko 2409A Movement Parts (1)**

*Compiled by EmmyWatch - <https://www.emmywatch.com>*

Calibre No.	<b>2409A</b>	Jewels	<b>23j</b>	Style Name	
⇨ Basic Calibre 2406A 23J Catalog No. 24-06-1					

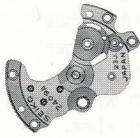


Cal. 2409A



**Characteristics**

- Casing diameter : 24.00 φ mm
- Maximum height : 4.58 mm
- Vibrations per hour : 28,800
- Automatic and auxiliary hand winding with sweep second
- Calendar (day & date)
- Instant setting device for day & date calendar
- Bilingual change-over system for day of week
- "Diashock" Shock Resistant Device



112 243



224 243



225 243



245 241



271 241



☆ 354 243



373 240



☆ 801 243  
☆ 801 246



☆ 870 167  
☆ 870 241



☆ 884 241

013 975

EMMYWATCH  
VINTAGE RESTORATIONS

☆⇨ Please see remarks on the next page.

As for all other parts not shown here, please refer to the basic calibre

(Cal. No. **2406A** 23J Catalog No. 24-06-1 Red page).

Calibre No.		Jewels	Style Name	
<b>2409A</b>		<b>23j</b>		
⇒ Basic Calibre <b>2406A</b> 23J Catalog No. 24-06-1				
PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS	
<b>112 243</b>	<b>Barrel &amp; train-wheel bridge</b>	873 240	Day jumper	
122 240	Center wheel bridge	☆ <b>884 241</b>	<b>Holding ring for dial</b>	
161 240	Pallet cock	011 157	Lower hole jewel for 1st reverser idler	
171 240	Balance cock	011 157	Upper hole jewel for 1st reduction wheel	
191 240	Framework for automatic device	011 157	Lower hole jewel for 1st reduction wheel	
201 240	Complete barrel with arbor & mainspring	011 168	Lower hole jewel for sweep second pinion	
<b>224 243</b>	<b>Center wheel &amp; pinion with cannon pinion</b>	011 212	Diashock upper cap jewel	
		011 212	Diashock lower cap jewel	
<b>225 243</b>	<b>Cannon pinion</b>	011 422	Upper hole jewel for differential wheel	
231 240	Third wheel & pinion	011 422	Lower hole jewel for differential wheel	
241 240	Fourth wheel & pinion	011 505	Upper hole jewel for escape wheel	
<b>245 241</b>	<b>Sweep second pinion</b>	011 505	Lower hole jewel for escape wheel	
251 240	Escape wheel & pinion	011 505	Upper hole jewel for pallet	
261 240	Minute wheel	011 505	Lower hole jewel for pallet	
<b>271 241</b>	<b>Hour wheel</b>	011 521	Upper hole jewel for center wheel	
282 240	Clutch wheel	011 521	Lower hole jewel for center wheel	
283 240	Winding pinion	011 541	Upper hole jewel for 4th wheel	
284 240	Crown wheel	011 541	Lower hole jewel for 4th wheel	
285 240	Ratchet wheel	011 542	Upper hole jewel for 3rd wheel	
301 110	Jewelled pallet fork & staff	011 542	Lower hole jewel for 3rd wheel	
310 240	Balance complete with stud	012 123	Stud screw	
315 240	Balance staff	012 126	Center wheel bridge screw	
331 110	Roller with jewel	012 126	Minute wheel bridge screw	
341 240	Regulator	012 133	Friction spring screw for sweep second pinion	
345 240	Stud holder	012 275	Bridge screw	
☆354 241	<b>Winding stem</b>	012 275	Balance cock screw	
☆354 242		012 275	Framework screw for automatic device	
☆ <b>354 243</b>		012 297	Crown wheel screw	
372 240	Joint stem (movement portion)	012 421	Transmission wheel screw	
<b>373 240</b>	<b>Joint stem (case portion)</b>	012 763	Pallet cock screw	
381 240	Click	012 764	Casing clamp screw	
382 030	Click spring	012 767	Setting lever spring screw	
383 240	Setting lever	012 767	Day jumper screw	
384 240	Yoke (Clutch lever)	012 767	Date driving wheel screw	
387 240	Minute wheel bridge	012 767	Screw for setting wheel lever complete	
388 240	Setting lever spring	013 064	Tube for screw of setting wheel lever complete	
390 240	Setting lever axle	013 065	Tube for yoke	
396 240	Friction spring for sweep second pinion	013 834	(Tube for barrel & train-wheel bridge screw)	
399 003	Casing clamp	013 836	Click pin	
464 240	Holding ring for setting wheel lever complete	013 837	Second reduction wheel pin	
481 240	Crown wheel ring	013 837	Date dial guard pin	
491 180	Dial washer	<b>013 975</b>	<b>Eccentric dial pin</b>	
493 070	Hour wheel ring	014 413	Diashock upper frame	
499 240	Day finger ring	014 414	Diashock lower frame	
505 240	Transmission wheel	014 415	Diashock hole jewel with frame	
509 240	Oscillating weight with ball-bearing	014 417	Diashock spring	
511 240	First reduction wheel			
514 240	Second reduction wheel			
531 240	Differential wheel			
556 240	Date finger			
☆ <b>801 243</b>	<b>Date dial</b>			
☆ <b>801 246</b>				
802 240	Date driving wheel			
803 240	Setting wheel lever complete			
808 240	Date dial guard			
810 240	Date jumper			
817 240	Intermediate date wheel			
848 240	First reverser idler			
851 240	Second reverser idler			
868 240	Day finger			
☆ <b>870 167</b>	<b>Day star with dial disk</b>			
☆ <b>870 241</b>				

☆⇒ Please see remarks on the next page.

Items in light letters are not shown in photos; those parts are interchangeable with the basic calibre

(Cal. No. **2406A** 23J Catalog No. 24-06-1 Red page).



Calibre No.

**2409A**

Jewels

**23j**

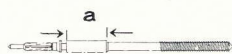
Style Name

⇨ Basic Calibre 2406A 23J Catalog No. 24-06-1

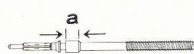
**Remarks :**

**Winding stem** — There are three types of winding stems. Select a suitable one by referring to the photographs and the shapes in the lower diagram.

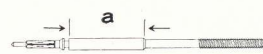
- ☆354 241..... **a** size is **3.80 mm** and thread is provided only on the end of the crown portion
- ☆354 242..... **a** size is **1.26 mm** and thread is provided only on the end of the crown portion.
- ☆354 243..... **a** size is **7.05 mm** and thread is provided only on the end of the crown portion.



☆354 241



☆354 242



☆354 243

**Date dial**

- ☆801 243.....Used when both the crown and the date frame are located at **3 o'clock** position.
- ☆801 246.....Used when the crown is located at **3 o'clock** position and the date frame at **6 o'clock** position.

If the date dial is required in any other type, specify ① Cal. No. ② jewels ③ the crown position ④ the date frame position and ⑤ dial No.

**Day star with dial disk**

- ☆870 167(English ↔ Japanese) .....Used when the crown is located at **3 o'clock** position and the day frame at **6 o'clock** position.
- ☆870 241(English ↔ Japanese) .....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.

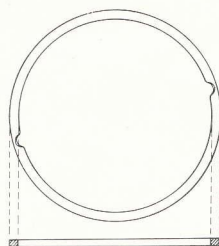
**Holding ring for dial** — The holding ring for dial differs according to the design of the dial. Select the suitable one by the following procedures.

- ☆884 241 .....Refer to the photograph on the front page and Fig. 1.

When ordering the other part than the above, specify the part number printed in the **12 o'clock** direction of the dial (Refer to Fig. 2).

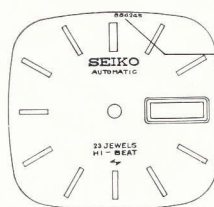
If the part number of the holding ring for dial is unknown, specify ① Cal. No. ② jewels ③ dial No. and ④ case No.

[Fig. 1]



☆884 241

[Fig. 2]



The part number of the holding ring for dial to be used for this dial.