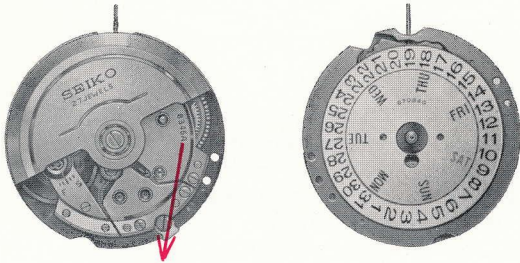




**Seiko 8346A Movement Parts (1)**

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

Calibre No.	8346A	Jewels	27j	Style Name
⇒ Basic Calibre 830 30J Catalog No. 83-01-1				



Cal. 8346A

### Characteristics

- Casing diameter: 28.60  $\phi$  mm
- Maximum height: 4.80 mm
- Vibrations per hour: 18,000
- Automatic and auxiliary hand winding with sweep second
- Calendar (day & date)
- "Diashock" Shock Resistant Device
- "Diafix" Oil Lubrication Device

EMMY WATCH  
ENGINE RESTORATIONS

112845	171831	224841	225841	241840	245841	345610	261720	271841						
282849	283849	284849	383848	385849	387841	☆388840	397849	481849	491400					
354849	500843	511848	802840	803840	808841	809840	810720	811720	812840	814840	817720	868840	☆870840	873840
875400	☆884840	☆884841	433744											

022254	022776	022754	022755	022679	022666	022758	$\frac{3}{1}$
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☆⇒Please see remarks on the next page.

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

(Cal. No. 830 30J Catalog No. 83-01-1 Green page).

Calibre No. <b>8346A</b>		Jewels <b>27j</b>	Style Name	
⇒ Basic Calibre 830 30J Catalog No. 83-01-1				
PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS	
<b>112845</b>	<b>Barrel &amp; train wheel bridge</b>	☆ <b>801841</b> }	Date dial	
122830	Center wheel bridge	☆ <b>801843</b> }		
161830	Pallet cock	<b>802840</b>	Date driving wheel	
<b>171831</b>	<b>Balance cock</b>	<b>803840</b>	Setting wheel lever complete	
198830	Locking wheel bridge	<b>808841</b>	Date dial guard	
205830	Complete barrel with arbor	<b>809840</b>	Date jumper guard	
213830	Barrel arbor	<b>810720</b>	Date jumper	
<b>224841</b>	<b>Center wheel &amp; pinion with cannon pinion</b>	<b>811720</b>	Date jumper spring	
		<b>812840</b>	Setting wheel lever spring	
<b>225841</b>	<b>Cannon pinion</b>	<b>814840</b>	Setting wheel lever plate	
231830	Third wheel & pinion	<b>817720</b>	Intermediate date wheel	
<b>241840</b>	<b>Fourth wheel &amp; pinion</b>	<b>868840</b>	Day finger	
<b>245841</b>	<b>Sweep second pinion</b>	☆ <b>870840</b> }		
251830	Escape wheel & pinion	☆ <b>870842</b> }	Day star with dial disk	
<b>261720</b>	<b>Minute wheel</b>	☆ <b>870843</b> }	(English letters)	
<b>271841</b>	<b>Hour wheel</b>	<b>873840</b>	Day jumper	
<b>282849</b>	<b>Clutch wheel</b>	<b>875400</b>	Day jumper spring	
<b>283849</b>	<b>Winding pinion</b>	☆ <b>884840</b> }		
<b>284849</b>	<b>Crown wheel</b>	☆ <b>884841</b> }	Holding ring for dial	
285830	Ratchet wheel	022150	Stud screw	
301830	Jewelled pallet fork & staff	022251	Click screw	
310830	Balance complete with stud	022252	Bridge screw, short	
315830	Balance staff	022252	Setting wheel lever plate screw	
331830	Roller with jewel	<b>022254</b>	<b>Center wheel bridge screw</b>	
341830	Regulator	<b>022254</b>	<b>Pallet cock screw</b>	
<b>345610</b>	<b>Stud holder</b>	022266	Setting lever axle spring screw	
<b>354849</b>	<b>Winding stem</b>	022268	Bridge screw, long	
381830	Click	022268	Locking wheel bridge screw	
<b>383848</b>	<b>Setting lever with axle</b>	022460	Casing clamp screw	
384830	Yoke (Clutch lever)	022464	Screw for oscillating weight fork	
<b>385849</b>	<b>Yoke spring (Clutch lever spring)</b>	022661	Friction spring screw for sweep second pinion	
<b>387841</b>	<b>Minute wheel bridge</b>			
☆ <b>388840</b>	<b>Setting lever spring</b>	022662	Setting lever spring screw	
389830	Setting lever axle spring	<b>022666</b>	<b>Day jumper screw</b>	
396830	Friction spring for sweep second pinion	<b>022679</b>	<b>Day &amp; date driving wheel screw</b>	
<b>397849</b>	<b>Lever for unlocking stem</b>	<b>022754</b>	<b>Minute wheel bridge screw</b>	
399830	Casing clamp	<b>022755</b>	<b>Date dial guard screw</b>	
401830	Mainspring with slipping attachment	<b>022755</b>	<b>Date jumper guard screw</b>	
<b>433744</b>	<b>Upper hole jewel with frame for 4 th wheel</b>	<b>022758</b>	<b>Dial screw</b>	
		<b>022776</b>	<b>Crown wheel ring screw</b>	
<b>433744</b>	<b>Lower hole jewel with frame for 4 th wheel</b>	011104	Upper hole jewel for barrel	
		011105	Lower hole jewel for barrel	
<b>481849</b>	<b>Crown wheel ring</b>	011104	Upper hole jewel for center wheel	
<b>491400</b>	<b>Dial washer</b>	011104	Lower hole jewel for center wheel	
014233	Diashock upper frame	011405	Upper hole jewel for 3rd wheel	
014234	Diashock lower frame	011405	Lower hole jewel for 3rd wheel	
014225	Diashock hole jewel with frame	011405	Upper hole jewel for 4th wheel	
011210	Diashock cap jewel	011405	Lower hole jewel for 4th wheel	
014217	Diashock spring	011503	Upper hole jewel for pallet	
015411	Diafix upper hole jewel with frame for escape wheel	011503	Lower hole jewel for pallet	
015411	Diafix lower hole jewel with frame for escape wheel	011307	Upper hole jewel for 1st reduction wheel	
011206	Diafix cap jewel	011133	Lower hole jewel for 1st reduction wheel	
015113	Diafix spring	011112	Upper hole jewel for 2nd reduction wheel	
<b>500843</b>	<b>Oscillating weight with ball-bearing</b>	011112	Lower hole jewel for 2nd reduction wheel	
<b>511848</b>	<b>First reduction wheel</b>	011307	Upper hole jewel for roller locking wheel	
514830	Second reduction wheel	011306	Lower hole jewel for roller locking wheel	
841830	Roller locking wheel	023156	Tube for bridge screw, short	
848830	First reverser idler	023157	Tube for setting wheel lever plate screw	
851830	Second reverser idler			
854830	Snap for reverser idler			

☆ ⇒ Please see remarks on the next page.

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

(Cal. No. **830** 30J Catalog No. 83-01-1 Green page).

Calibre No.

**8346A**

Jewels

**27j**

Style Name

⇒ Basic Calibre 830 30J Catalog No. 83-01-1

**Remarks :**

Setting lever spring (☆ 388840)..... 388831 setting lever spring also acceptable

**Date dial**

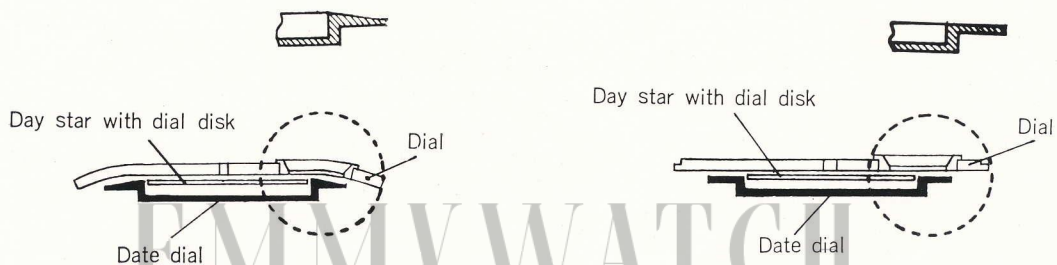
☆ 801841 Used when shaped like fig. (A)

☆ 801843 Used when shaped like fig. (B)

If the date dial of this calibre is required in any other type, specify the dial No.

fig. (A)

fig. (B)



EMMY WATCH  
VINTAGE RESTORATIONS

**Day star with dial disk (English letters)**

☆ 870840 Used when the day frame is located at **3** o'clock

☆ 870842 Used when the day frame is located at **9** o'clock

☆ 870843 Used when the day frame is located at **6** o'clock

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

**Holding ring for dial**

☆ 884840 Using the date dial of part No. 801841 (→ See remarks 801841)

☆ 884841 Using the date dial of part No. 801843 (→ See remarks 801843)

If the holding ring for dial is required in any other type, specify the dial No.