


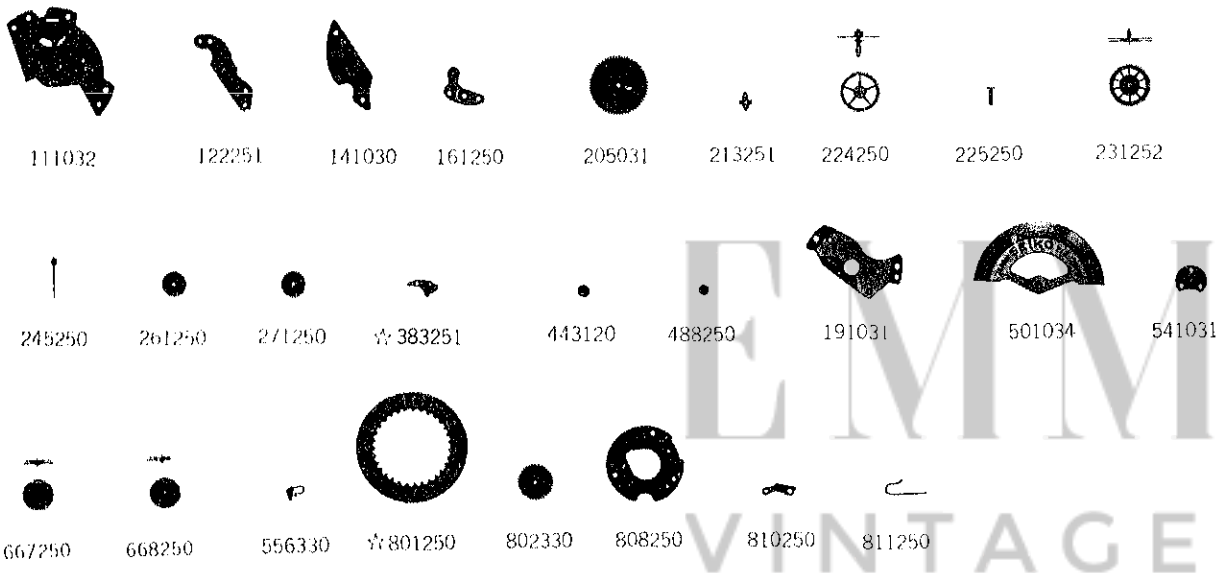
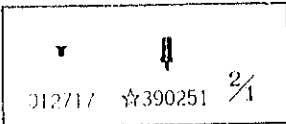


# EMMYWATCH

VINTAGE RESTORATIONS

## Seiko 2505B Movement Parts (1)

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

<b>Calibre No.</b> <b>2505B</b>	<b>Jewels</b> <b>21j</b>	<b>Style Name</b> <b>(Seikomafic Lady Calendar)</b>
⇒ Basic Calibre 2501A 17J Catalog No. 25-01-1		
 <p>Cal. 2505B</p>		<b>Characteristics</b> Casing diameter: 17.20 <sup>φ</sup> mm Maximum height: 5.50 mm Vibrations per hour: 19,800 Automatic winding with sweep second Calendar (date) "Diashock" Shock Resistant Device
		
		

Catalog No. 25-05-2

<b>Calibre No.</b> <b>2505B</b>	<b>Jewels</b> <b>21j</b>	<b>Style Name</b> <b>(Seikomafic Lady Calendar)</b>	
⇒ Basic Calibre 2501A 17J Catalog No. 25-01-1			
PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
111032	Barrel bridge	491180	Dial washer
122251	Center wheel bridge	014413	Diashock upper frame
141030	Fourth wheel bridge	014414	Diashock lower frame
161250	Pallet cock	014415	Diashock hole jewel with frame
171250	Balance cock	011212	Diashock cap jewel
191031	Framework for automatic device	014417	Diashock spring
205031	Complete barrel with arbor	501034	Oscillating weight with pinion
213251	Barrel arbor	505030	Transmission wheel
224250	Center wheel & pinion with cannon pinion	541031	Oscillating weight axle
		545030	Oscillating weight fork
225250	Cannon pinion	667250	First locking wheel
231252	Third wheel & pinion	668250	Second locking wheel
241250	Fourth wheel & pinion	556330	Date finger
245250	Sweep second pinion	☆801250	Date dial
251250	Escape wheel & pinion	802330	Date driving wheel
261250	Minute wheel	808250	Date dial guard
271250	Hour wheel	810250	Date jumper
281250	Setting wheel	811250	Date jumper spring
282250	Clutch wheel	012118	Barrel bridge screw
283250	Winding pinion	012118	Fourth wheel bridge screw
284250	Crown wheel	012118	Balance cock screw
285250	Ratchet wheel	012120	Dial screw
301250	Jewelled pallet fork & staff	012121	Stud screw
310250	Balance complete with stud	012204	Pallet cock screw
315250	Balance staff	012241	Framework screw for automatic device
331180	Roller with jewel	012251	Center wheel bridge screw
341250	Regulator	012252	Bridge screw, long
345250	Stud holder	012407	Case screw
351251	Winding stem	012501	Crown wheel screw
372250	Joint stem (movement portion)	012642	Click screw
373250	Joint stem (case portion)	012711	Screw for oscillating weight axle
381030	Click	012717	Date dial guard screw
382030	Click spring	012718	Minute wheel bridge screw
☆383250	Setting lever with axle	012718	Setting lever spring screw
☆383251	Setting lever	012744	Screw for oscillating weight fork
384250	Yoke (Clutch lever)	011132	Upper hole jewel for center wheel
385250	Yoke spring (Clutch lever spring)	011118	Lower hole jewel for center wheel
387250	Minute wheel bridge	011710	Lower hole jewel for sweep second pinion
388250	Setting lever spring	011402	Lower hole jewel for escape wheel
☆390251	Setting lever axle	011505	Upper hole jewel for pallet
401030	Mainspring with slipping attachment	011505	Lower hole jewel for pallet
443120	Upper hole jewel with frame for 4th wheel	011106	Upper hole jewel for transmission wheel
		011106	Lower hole jewel for transmission wheel
453250	Upper hole jewel with frame for escape wheel	011421	Upper hole jewel for 1st locking wheel
		011421	Upper hole jewel for 2nd locking wheel
481250	Crown wheel ring	011420	Lower hole jewel for 2nd locking wheel
488250	Upper hole jewel with frame for sweep second pinion	013004	Tube for bridge screw, long
		013113	Tube for bridge screw, short
<b>Remarks:</b>			
☆383250 } ☆383251 } In some events, combination of 383251 setting lever and 390251 setting lever axle is used instead. ☆390251 }			
For one-piece waterproof case, use 383251 and 390251 only. Otherwise 383250 is interchangeable with combined 383251 and 390251.			
☆801250 Used when the crown is located at 3 or 4 o'clock and the date frame at 3 o'clock.			
If the date dial of this calibre is required in any other type, specify ① Cal. No. ② the crown position and ③ the date frame position.			

☆⇒ Please see remarks on the reverse page.

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

(Cal. No. 2501A 17J Catalog No. 25-01-1 Red page).

☆⇒ Please see remarks.

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

(Cal. No. 2501A 17J Catalog No. 25-01-1 Red page).

# SEIKO

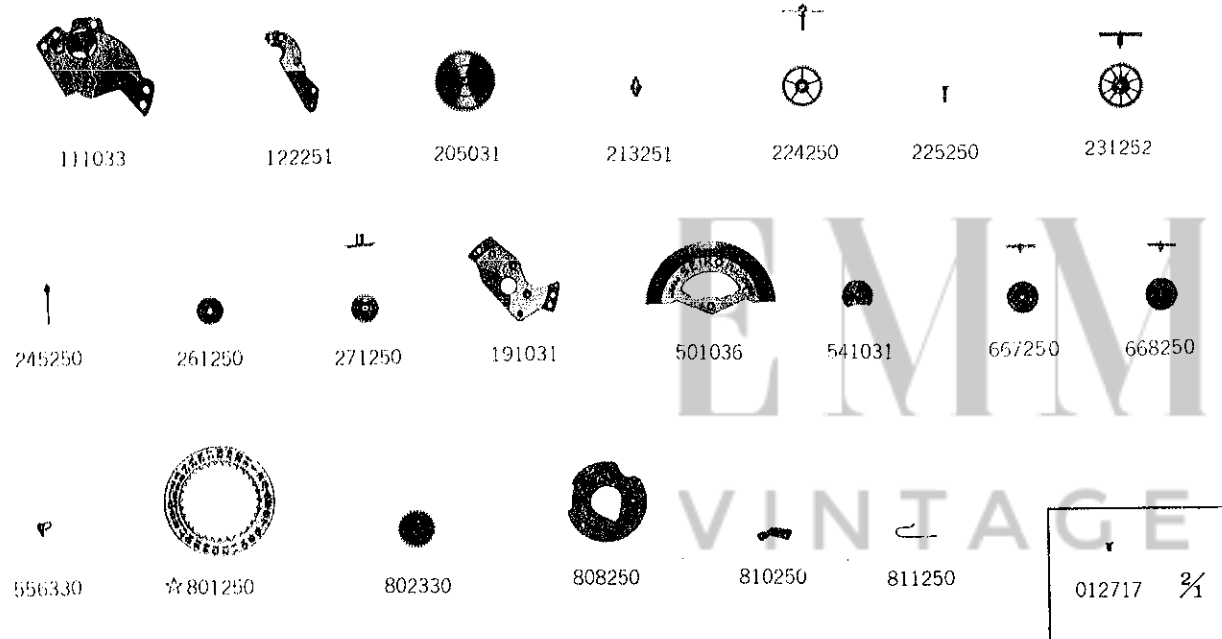
Calibre No.	<b>2505B</b>	Jewels	<b>17j</b>	Style Name	<b>(Seikomatic Lady Calendar)</b>
Basic Calibre	2501A 17J Catalog No. 25-01-1				



Cal. 2505B

### Characteristics

Casing diameter : 17.20 mm  
 Maximum height : 5.50 mm  
 Vibrations per hour : 19,800  
 Automatic winding with sweep second  
 Calendar (date)  
 "Diashock" Shock Resistant Device



Catalog No. 25-05-3

Calibre No.	<b>2505B</b>	Jewels	<b>17j</b>	Style Name	<b>(Seikomatic Lady Calendar)</b>
Basic Calibre	2501A 17J Catalog No. 25-01-1				

PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
<b>111033</b>	<b>Barrel bridge</b>	<b>802330</b>	<b>Date driving wheel</b>
<b>122251</b>	<b>Center wheel bridge</b>	<b>808250</b>	<b>Date dial guard</b>
141031	Fourth wheel bridge	<b>810250</b>	<b>Date jumper</b>
161251	Pallet cock	<b>811250</b>	<b>Date jumper spring</b>
171250	Balance cock	012118	Barrel bridge screw, short
<b>191031</b>	<b>Framework for automatic device</b>	012118	Fourth wheel bridge screw
<b>205031</b>	<b>Complete barrel with arbor</b>	012118	Balance cock screw
<b>213251</b>	<b>Barrel arbor</b>	012120	Dial screw
<b>224250</b>	<b>Center wheel &amp; pinion with cannon pinion</b>	012121	Stud screw
		012204	Pallet cock screw
<b>225250</b>	<b>Cannon pinion</b>	012241	Framework screw for automatic device
<b>231252</b>	<b>Third wheel &amp; pinion</b>	012251	Center wheel bridge screw
241250	Fourth wheel & pinion	012252	Barrel bridge screw, long
<b>245250</b>	<b>Sweep second pinion</b>	012407	Case screw
251250	Escape wheel & pinion	012501	Crown wheel screw
<b>261250</b>	<b>Minute wheel</b>	012642	Click screw
<b>271250</b>	<b>Hour wheel</b>	012711	Screw for oscillating weight axle
281250	Setting wheel	<b>012717</b>	<b>Date dial guard screw</b>
282250	Clutch wheel	012718	Minute wheel bridge screw
283250	Winding pinion	012718	Setting lever spring screw
284250	Crown wheel	012744	Screw for oscillating weight fork
285250	Ratchet wheel	011132	Upper hole jewel for center wheel
301250	Jewelled pallet fork & staff	011118	Lower hole jewel for center wheel
310250	Balance complete with stud	011710	Lower hole jewel for sweep second pinion
315250	Balance staff	011402	Lower hole jewel for escape wheel
331180	Roller with jewel	011106	Upper hole jewel for transmission wheel
341250	Regulator	011106	Lower hole jewel for transmission wheel
345250	Stud holder	011421	Upper hole jewel for 1st locking wheel
351251	Winding stem	011421	Upper hole jewel for 2nd locking wheel
372250	Joint stem (movement portion)	011420	Lower hole jewel for 2nd locking wheel
373250	Joint stem (case portion)	013004	Tube for bridge screw, long
381030	Click	013113	Tube for bridge screw, short
382030	Click spring		
383250	Setting lever with axle		
384250	Yoke (Clutch lever)		
385250	Yoke spring (Clutch lever spring)		
387250	Minute wheel bridge		
388250	Setting lever spring		
401030	Mainspring with slipping attachment		
453250	Upper hole jewel with frame for escape wheel		
481250	Crown wheel ring		
491180	Dial washer		
014413	Diashock upper frame		
014414	Diashock lower frame		
014415	Diashock hole jewel with frame		
011212	Diashock cap jewel		
014417	Diashock spring		
<b>501036</b>	<b>Oscillating weight with pinion</b>		
505030	Transmission wheel		
<b>541031</b>	<b>Oscillating weight axle</b>		
545030	Oscillating weight fork		
<b>667250</b>	<b>First locking wheel</b>		
<b>668250</b>	<b>Second locking wheel</b>		
<b>556330</b>	<b>Date finger</b>		
☆ <b>801250</b>	<b>Date dial</b>		

### Remarks :

☆ 801250 Used when the crown is located 3 or 4 o'clock and the date frame at 3 o'clock.  
 If the date dial of this calibre is required in any other type, specify ① Cal. No. ② the crown position and ③ the date frame position.

☆ Please see remarks on the reverse page.  
 As for all other parts not shown here, please refer to the basic calibre  
 (Cal. No. 2501A 17J Catalog No. 25-01-1 Red page).

☆ Please see remarks.  
 Items in light letters are not shown in photos; those parts are interchangeable with the basic Calibre  
 (Cal. No. 2501A 17J Catalog No. 25-01-1 Red page).