



EMMYWATCH
VINTAGE RESTORATIONS

Seiko 6117A Movement Parts (1)

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

Calibre No.

6117A

Jewels

17j

Style Name

(World Time)
(Navigator Timer)

⇒ Basic Calibre 6106A 25J Catalog No. 61-06-1



Cal. 6117A

Characteristics

- Casing diameter: 27.00 ϕ mm
- Maximum height: 5.10 mm
- Vibrations per hour: 21,600
- Automatic winding with sweep second
- Calendar (date)
- Instant date setting (rotating crown)
- "Diashock" Shock Resistant Device



112619



122612



171619



231614



278612



345612



282619



383615



384615



385615



387615



388615



491500



354615

EMMY WATCH
VINTAGE RESTORATIONS



357611



998610



999610



193618



500620



823619



801613



802616



803615



810619



814615



817612



990616



808612



884617



884616



022269



022458

2/1

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PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
112619	Barrel & train-wheel bridge	823619	Eccentric post
122612	Center wheel bridge	831611	Pawl lever with jewel
161805	Pallet cock	839610	Holder for transmission wheel & pawl lever
171619	Balance cock	☆ 801613	Date dial
193618	Framework for automatic device with ball-bearing	802616	Date driving wheel
205613	Complete barrel with arbor	803615	Setting wheel lever complete
213612	Barrel arbor	808612	Date dial guard
224611	Center wheel & pinion with cannon pinion	810619	Date jumper
225611	Cannon pinion	814615	Setting wheel lever plate
231614	Third wheel & pinion	817612	Intermediate date wheel
241611	Sweep second wheel & pinion	☆ 884616	Holding ring for dial
251611	Escape wheel & pinion	☆ 884617	
261611	Minute wheel	990616	Date driving wheel holder
271611	Hour wheel	022150	Stud screw
278612	Hour wheel, 24h	022252	Holder screw for transmission wheel & pawl lever
282619	Clutch wheel	022269	Minute wheel bridge screw
285611	Ratchet wheel	022351	Center wheel bridge screw
301611	Jewelled pallet fork & staff	022458	Screw for oscillating weight
310611	Balance complete with stud	022467	Ratchet wheel screw
315611	Balance staff	022468	Pallet cock screw
331610	Roller with jewel	022469	Bridge screw
341611	Regulator	022470	Framework screw for automatic device with ball-bearing
345612	Stud holder		Click screw
☆ 354615	Winding stem	022471	Setting lever spring screw
☆ 357611		022662	Dial screw
381611	Click	022758	Date dial guard screw
383615	Setting lever with axle	022760	Setting wheel lever plate screw
384615	Yoke (Clutch lever)	011145	Upper hole jewel for center wheel
385615	Yoke spring (Clutch lever spring)	011146	Lower hole jewel for center wheel
387615	Minute wheel bridge	011306	Lower hole jewel for 3rd wheel
388615	Setting lever spring	011406	Upper hole jewel for escape wheel
401615	Mainspring with slipping attachment	011406	Lower hole jewel for escape wheel
491500	Dial washer	011503	Upper hole jewel for pallet
☆ 998610	Indicator wheel	011503	Lower hole jewel for pallet
☆ 999610	Indicator wheel spring	011147	Upper hole jewel for transmission wheel
014363	Diashock upper frame	011147	Lower hole jewel for transmission wheel
014364	Diashock lower frame	023150	Tube for pallet cock screw (Cylinder type)
014365	Diashock hole jewel with frame	023151	Tube for bridge screw
011210	Diashock cap jewel	023170	Tube for pallet cock screw (Recessed type)
014317	Diashock spring	023171	Tube for framework screw of automatic device
500620	Oscillating weight		
505611	Transmission wheel		

Remarks :

- ☆ 354615 (Winding stem)
 ☆ 884617 (Holding ring for dial) } Applied only to the "NAVIGATOR TIMER"
- ☆ 357611 (Winding stem)
 ☆ 998610 (Indicator wheel)
 ☆ 999610 (Indicator wheel spring)
 ☆ 884616 (Holding ring for dial) } Applied only to the "WORLD TIME"

Date dial

- ☆ 801613 (Black figures on white background) Used when the crown is located at **4 o'clock** and the date frame at **3 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.

Holding ring for dial ——— Measure the total thickness and the outside diameter ———

- ☆ 884616 (For "World Time") 2.8mm total thickness and 29.1^φmm outside diameter
 ☆ 884617 (For "Navigator Timer") 0.9mm total thickness and 21.1^φmm outside diameter

If the holding ring for dial is required in any other type, specify ① Cal. No. and ② the dial No.

☆⇒ Please see remarks.

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

(Cal. No. **6106A** 25J Catalog No. 61-06-1 Green page).