

Calibre No.

# 6117A

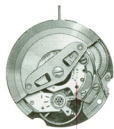
Jewels

# 17j

Style Name

( World Time )  
( Navigator Timer )

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



Cal. 6117A

## Characteristics

- Casing diameter: 27.00  $\phi$  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



☆357611



☆998610



☆999610



193618



500620

823619



☆801613



802616



803615



810619



814615



817612



990616



808612



☆884617



☆884616



022269



022458



2/1

Calibre No.

**6117A**

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(Navigator Timer)**⇒ Basic Calibre **6106A** 25J Catalog No. 61-06-1

PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
<b>112619</b>	<b>Barrel &amp; train-wheel bridge</b>	<b>823619</b>	<b>Eccentric post</b>
<b>122612</b>	<b>Center wheel bridge</b>	831611	Pawl lever with jewel
161805	Pallet cock	839610	Holder for transmission wheel & pawl lever
<b>171619</b>	<b>Balance cock</b>	☆ <b>801613</b>	<b>Date dial</b>
<b>193618</b>	<b>Framework for automatic device with ball-bearing</b>	<b>802616</b>	<b>Date driving wheel</b>
205613	Complete barrel with arbor	<b>803615</b>	<b>Setting wheel lever complete</b>
213612	Barrel arbor	<b>808612</b>	<b>Date dial guard</b>
224611	Center wheel & pinion with cannon pinion	<b>810619</b>	<b>Date jumper</b>
225611	Cannon pinion	<b>814615</b>	<b>Setting wheel lever plate</b>
<b>231614</b>	<b>Third wheel &amp; pinion</b>	<b>817612</b>	<b>Intermediate date wheel</b>
241611	Sweep second wheel & pinion	☆ <b>884616</b>	<b>Holding ring for dial</b>
251611	Escape wheel & pinion	☆ <b>884617</b>	
261611	Minute wheel	<b>990616</b>	<b>Date driving wheel holder</b>
271611	Hour wheel	022150	Stud screw
<b>278612</b>	<b>Hour wheel, 24h</b>	022252	Holder screw for transmission wheel & pawl lever
<b>282619</b>	<b>Clutch wheel</b>	<b>022269</b>	<b>Minute wheel bridge screw</b>
285611	Ratchet wheel	022351	Center wheel bridge screw
301611	Jewelled pallet fork & staff	<b>022458</b>	<b>Screw for oscillating weight</b>
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
<b>345612</b>	<b>Stud holder</b>		Click screw
☆ 354615	<b>Winding stem</b>	022471	Setting lever spring screw
☆ <b>357611</b>		022662	Dial screw
381611	Click	022758	Date dial guard screw
<b>383615</b>	<b>Setting lever with axle</b>	022760	Setting wheel lever plate screw
<b>384615</b>	<b>Yoke (Clutch lever)</b>	011145	Upper hole jewel for center wheel
<b>385615</b>	<b>Yoke spring (Clutch lever spring)</b>	011146	Lower hole jewel for center wheel
<b>387615</b>	<b>Minute wheel bridge</b>	011306	Lower hole jewel for 3rd wheel
<b>388615</b>	<b>Setting lever spring</b>	011406	Upper hole jewel for escape wheel
401615	Mainspring with slipping attachment	011406	Lower hole jewel for escape wheel
<b>491500</b>	<b>Dial washer</b>	011503	Upper hole jewel for pallet
☆ <b>998610</b>	<b>Indicator wheel</b>	011503	Lower hole jewel for pallet
☆ <b>999610</b>	<b>Indicator wheel spring</b>	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
<b>500620</b>	<b>Oscillating weight</b>		
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<sup>φ</sup>mm outside diameter  
 ☆ 884617 (For "Navigator Timer") .....0.9mm total thickness and 21.1<sup>φ</sup>mm 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).