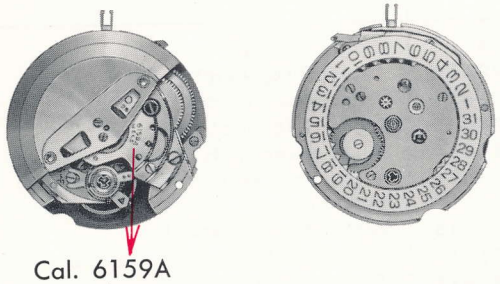
SEIKO

Calibre No.	Jewels	Style Name
6159A	**25j**	**(Professional Diver's Watch)**

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

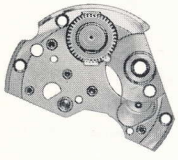


Cal. 6159A

Characteristics

Casing diameter:	27.00φ mm
Maximum height:	5.65 mm
Vibrations per hour:	36,000

Automatic and auxiliary hand winding with sweep second
Calendar (date)
Instant date setting (rotating crown)
Second-setting device
Micro-adjustor
"Diashock" Shock Resistant Device
"Diafix" Oil Lubrication Device


112615

122615

171615

☆201615

224615

231615

241615

251615

301615

310615

315615

341615

344615

345615

261615

282615

283615

285615

383615

384615

385615

387615

388615

391615

015411

011206

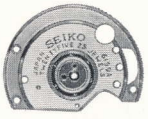
015113

372616

373616

996520

997520



193520

823615

831615

802616

803615

814615

808616

500616

990616

022268 022269 022270 022271 022372 022772

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☆⇨Please see remarks on the reverse page.
As for all other parts not shown here, please refer to the basic calibre (Cal. No. **6106A** 25J Catalog No. 61-06-1 Green page).

Calibre No.	Jewels	Style Name
6159A	**25j**	(Professional Diver's Watch)

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

PART NO.	LIST OF MATERIALS
112615	**Barrel & train-wheel bridge**
122615	**Center wheel bridge**
161805	Pallet cock
171615	**Balance cock**
193520	**Framework for automatic device with ball-bearing**
☆ **201615**	**Complete barrel with arbor & mainspring**
224615	**Center wheel & pinion with cannon pinion**
225611	Cannon pinion
231615	**Third wheel & pinion**
241615	**Sweep second wheel & pinion**
251615	**Escape wheel & pinion**
261615	**Minute wheel**
271611	Hour wheel
282615	**Clutch wheel**
283615	**Winding pinion**
285615	**Ratchet wheel**
301615	**Jewelled pallet fork & staff**
310615	**Balance complete with stud**
315615	**Balance staff**
331610	Roller with jewel
341615	**Regulator**
344615	**Regulator adjusting device**
345615	**Stud holder**
372616	**Joint stem (movement portion)**
373616	**Joint stem (case portion)**
381611	Click
383615	**Setting lever with axle**
384615	**Yoke (Clutch lever)**
385615	**Yoke spring (Clutch lever spring)**
387615	**Minute wheel bridge**
388615	**Setting lever spring**
391615	**Second-setting lever**
397610	Lever for unlocking stem
996520	**Joint stem spring**
997520	**Rest for joint stem spring**
014363	Diashock upper frame
014364	Diashock lower frame
014365	Diashock hole jewel with frame
011210	Diashock cap jewel
014317	Diashock spring
015411	**Diafix upper hole jewel with frame for escape wheel**
015411	**Diafix lower hole jewel with frame for escape wheel**
011206	**Diafix cap jewel**

PART NO.	LIST OF MATERIALS
015113	**Diafix spring**
500616	**Oscillating weight**
505611	Transmission wheel
823615	**Eccentric post**
831615	**Pawl lever with jewel**
839610	Holder for transmission wheel & pawl lever
☆ 801610	Date dial
802616	**Date driving wheel**
803615	**Setting wheel lever complete**
808616	**Date dial guard**
810610	Date jumper
814615	**Setting wheel lever plate**
817610	Intermediate date wheel
☆ 884611	Holding ring for dial
990616	**Date driving wheel holder**
022150	Stud screw
022252	Holder screw for transmission wheel & pawl lever
022268	**Click screw**
022269	**Minute wheel bridge screw**
022270	**Framework screw for automatic device with ball-bearing**
022271	**Bridge screw**
022351	Center wheel bridge screw
022372	**Ratchet wheel screw**
022468	Pallet cock screw
022662	Setting lever spring screw
022758	Dial screw
022760	Date dial guard screw
022760	Setting wheel lever plate screw
022772	**Screw for oscillating weight**
011123	Upper hole jewel for barrel
011142	Lower hole jewel for barrel
011145	Upper hole jewel for center wheel
011146	Lower hole jewel for center wheel
011406	Upper hole jewel for 3rd wheel
011421	Lower hole jewel for 3rd wheel
011306	Upper hole jewel for sweep second wheel
011503	Upper hole jewel for pallet
011503	Lower hole jewel for pallet
011701	Hole jewel for minute wheel
011147	Upper hole jewel for transmission wheel
011147	Lower hole jewel for transmission wheel
023150	Tube for pallet cock screw (Cylinder type)
023151	Tube for bridge screw
023170	Tube for pallet cock screw (Recessed type)
023171	Tube for framework screw of automatic device

Remarks :

Complete barrel with arbor & mainspring

☆ 201615 ····· Mainspring is set in this complete barrel. It is impossible to open the barrel cover, for the barrel cover is attached firmly on the barrel drum.

Date dial

☆ 801610 (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 ———

☆ 884611 ····· 1.82mm total thickness and 29.1φmm 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).