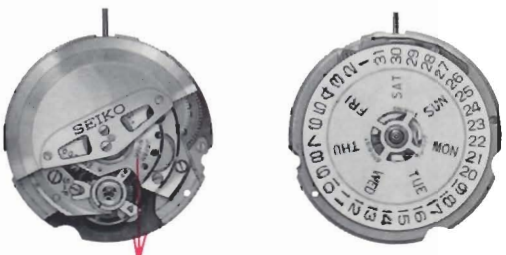




Seiko 6146A Movement Parts (1)

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

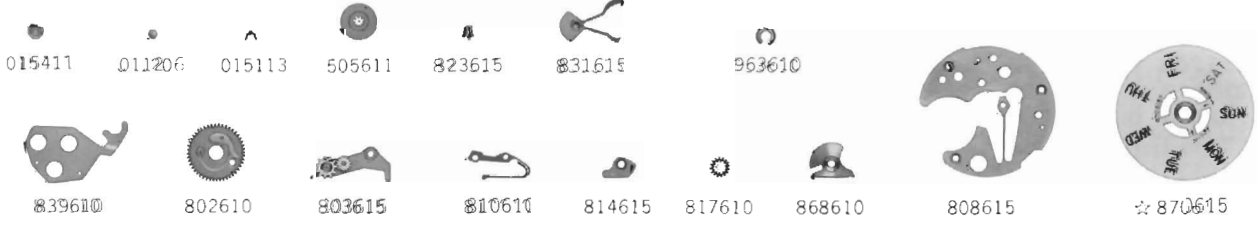
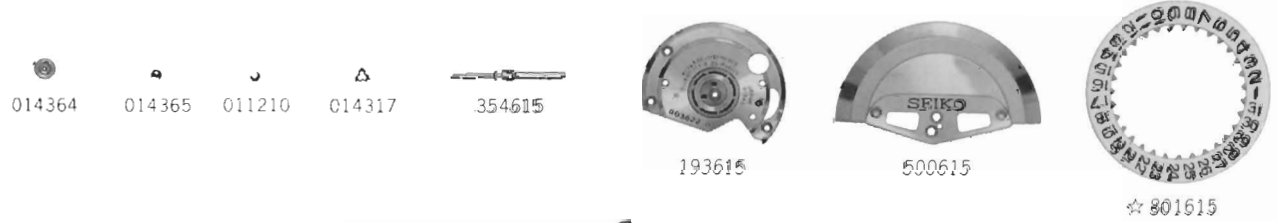
| | | | | |
|-------------|-------|--------|-----|------------|
| Calibre No. | 6146A | Jewels | 25j | Style Name |
|-------------|-------|--------|-----|------------|



Cal. 6146A

Characteristics

- Casing diameter: 27.00 ϕ mm
- Maximum height: 5.60 mm
- Vibrations per hour: 36,000
- Automatic and auxiliary hand winding with sweep second
- Calendar (day & date)
- Instant date setting (rotating crown)
- Second-setting device
- Micro-adjustor
- "Diashock" Shock Resistant Device
- "Diafix" Oil Lubrication Device



| | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 022150 | 022252 | 022268 | 022269 | 022270 | 022271 | 022351 | 022372 |
| 022468 | 022662 | 022677 | 022758 | 022760 | 022772 | 2/1 | |



☆⇨ Please see remarks on the next page.

| Calibre No. | | Jewels | Style Name | |
|--------------|---|------------|--|--|
| 6146A | | 25j | | |
| PART NO. | LIST OF MATERIALS | PART NO. | LIST OF MATERIALS | |
| 112615 | Barrel & train-wheel bridge | ☆ 884611 | Holding ring for dial | |
| 122615 | Center wheel bridge | 022150 | Stud screw | |
| 161805 | Pallet cock | 022252 | Holder screw for transmission wheel & pawl lever | |
| 171615 | Balance cock | 022268 | Click screw | |
| 193615 | Framework for automatic device with ball-bearing | 022269 | Minute wheel bridge screw | |
| ☆ 201615 | Complete barrel with arbor & mainspring | 022270 | Framework screw for automatic device with ball-bearing | |
| 224615 | Center wheel & pinion with cannon pinion | 022271 | Bridge screw | |
| 225611 | Cannon pinion | 022351 | Center wheel bridge screw | |
| 231615 | Third wheel & pinion | 022372 | Ratchet wheel screw | |
| 241615 | Sweep second wheel & pinion | 022468 | Pallet cock screw | |
| 251615 | Escape wheel & pinion | 022662 | Setting lever spring screw | |
| 261615 | Minute wheel | 022677 | Screw for day & date driving wheel | |
| 271611 | Hour wheel | 022758 | Dial screw | |
| 282615 | Clutch wheel | 022760 | Date dial guard screw | |
| 283615 | Winding pinion | 022760 | Setting wheel lever plate screw | |
| 285615 | Ratchet wheel | 022772 | Screw for oscillating weight | |
| 301615 | Jewelled pallet fork & staff | 011123 | Upper hole jewel for barrel | |
| 310615 | Balance complete with stud | 011142 | Lower hole jewel for barrel | |
| 315615 | Balance staff | 011145 | Upper hole jewel for center wheel | |
| 331610 | Roller with jewel | 011146 | Lower hole jewel for center wheel | |
| 341615 | Regulator | 011406 | Upper hole jewel for 3rd wheel | |
| 344615 | Regulator adjusting device | 011421 | Lower hole jewel for 3rd wheel | |
| 345615 | Stud holder | 011306 | Upper hole jewel for sweep second wheel | |
| 354615 | Winding stem | 011503 | Upper hole jewel for pallet | |
| 381611 | Click | 011503 | Lower hole jewel for pallet | |
| 383615 | Setting lever with axle | 011701 | Hole jewel for minute wheel | |
| 384615 | Yoke (Clutch lever) | 011147 | Upper hole jewel for transmission wheel | |
| 385615 | Yoke spring (Clutch lever spring) | 011147 | Lower hole jewel for transmission wheel | |
| 387615 | Minute wheel bridge | 023150 | Tube for pallet cock screw (Cylinder type) | |
| 388615 | Setting lever spring | 023151 | Tube for bridge screw | |
| 391615 | Second-setting lever | 023170 | Tube for pallet cock screw (Recessed type) | |
| 014363 | Diashock upper frame | 023171 | Tube for framework screw of automatic device | |
| 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 | | | |
| 015113 | Diafix spring | | | |
| 500615 | Oscillating weight | | | |
| 505611 | Transmission wheel | | | |
| 823615 | Eccentric post | | | |
| 831615 | Pawl lever with jewel | | | |
| 839610 | Holder for transmission wheel & pawl lever | | | |
| ☆ 801615 | Date dial | | | |
| 802610 | Date driving wheel | | | |
| 803615 | Setting wheel lever complete | | | |
| 808615 | Date dial guard | | | |
| 810610 | Date jumper | | | |
| 814615 | Setting wheel lever plate | | | |
| 817610 | Intermediate date wheel | | | |
| 868610 | Day finger | | | |
| ☆ 870615 | Day star with dial disk (English letters) | | | |
| 963610 | Snap for day star with dial disk | | | |

☆⇨Please see remarks on the next page.
Items in light letters are not shown in photos.

Calibre No.

6146A

Jewels

25j

Style Name

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

☆ 801615.....Used when both the crown and the date frame are located 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.

Day star with dial disk

☆ 870615.....Used when both the crown and the day frame are located at **3** o'clock.

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

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

☆ 884611.....1.82 mm total thickness and 29.1 ϕ mm outside diameter

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

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