



Seiko 6432A Movement Parts (1)

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

SEIKO

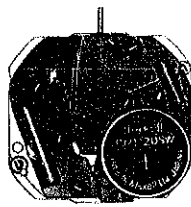
QUARTZ

Cal. 6432A

EMMYWATCH
VINTAGE RESTORATIONS

PARTS
CATALOGUE

Cal. 6432A



122 642



125 630



126 641



221 642



231 650



241 642



261 650



271 642



281 640



282 641



354 640



376 641



383 641



384 641



386 640



391 641



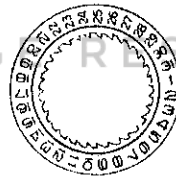
556 641



701 650



766 640



☆801 522



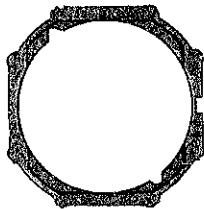
802 641



808 642



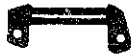
810 640



☆884 885



4001 541



4002 642



4050 646



4146 650



4216 642



4239 642



4259 641



4270 640



4271 641



4408 633



4408 634



022 411



022 754

2/1



☆Maxell SR1120SW

Cal. 6432A

Characteristics

Casing diameter : \varnothing 24.0 mm
 Maximum height : 2.7 mm
 Jewels : 7 j
 Frequency of quartz crystal oscillator : 32,768 Hz (Hz Hertz Cycles per second)
 Driving system : Step motor (2 poles)
 Regulation system : Trimmer condenser
 Train wheel setting
 Calendar, (Date)
 Instant setting device for date calendar
 Battery life indicator : Second hand moves in two-second interval.

| PART NO. | PART NAME | PART NO. | PART NAME |
|----------|-----------------------------------|------------------|---|
| 122 642 | Center wheel bridge | 022 411 | Train wheel bridge screw |
| 125 630 | Train wheel bridge | 022 411 | Circuit block screw |
| 126 641 | Additional train wheel bridge | 022 411 | Battery connection (+) screw |
| 221 642 | Center wheel & pinion | 022 411 | Setting lever spring screw |
| 231 650 | Third wheel & pinion | 022 411 | Date finger screw |
| 241 642 | Fourth wheel & pinion | 022 754 | Date dial guard screw |
| 261 650 | Minute wheel | 022 754 | Hour wheel guard screw |
| 271 642 | Hour wheel | 023 376 | Date jumper pin |
| 281 640 | Setting wheel | 023 376 | Guide pin for hour wheel guard |
| 282 641 | Clutch wheel | 023 384 | Yoke pin |
| 354 640 | Winding stem | 023 384 | Guide pin for setting lever spring |
| 376 641 | Hour wheel guard | 023 856 | Yoke banking pin |
| 383 641 | Setting lever | ☆027 065 | Tube for circuit block screw (C) |
| 384 641 | Yoke (Clutch lever) | 027 066 | Tube for battery connection (+) screw |
| 386 640 | Setting lever spring | ☆027 067 | Tube for circuit block screw (B) |
| 391 641 | Train wheel setting lever | ☆027 092 | Tube for train wheel bridge (A) |
| 556 641 | Date finger | ☆027 093 | Tube for train wheel bridge (B) |
| 701 650 | Fifth wheel & pinion | ☆027 094 | Tube for train wheel bridge (C) |
| 766 640 | Intermediate minute wheel | ☆027 095 | Tube for circuit block screw (A) |
| ☆801 522 | | ☆027 098 | Tube for setting lever spring screw (A) |
| ☆801 523 | | ☆027 099 | Tube for setting lever spring screw (B) |
| ☆801 524 | Date dial | 027 716 | Train wheel setting lever adjusting pin |
| ☆801 525 | | 027 717 | Battery connection (+) pin |
| ☆801 526 | | 027 891 | Setting lever pin |
| ☆801 527 | | 027 957 | Eccentric dial pin |
| 802 641 | Date driving wheel | ☆Maxell SR1120SW | Silver oxide battery |
| 808 642 | Date dial guard | ☆U.C.C. 381 | |
| 810 640 | Date jumper | ☆SEIKO TR1120SW | Silver (II) oxide battery |
| ☆884 885 | Holding ring for dial | ☆SEIKO SB-DS | |
| 4001 541 | Circuit block | | |
| 4002 642 | Coil block | | |
| 4050 646 | Circuit bridge plate | | |
| 4146 650 | Step rotor | | |
| 4216 642 | Insulator for battery | | |
| 4239 642 | Rotor stator | | |
| 4259 641 | Anti-magnetic shield plate (A) | | |
| 4270 640 | Battery connection (-) | | |
| 4271 641 | Battery connection (+) | | |
| 4408 633 | Spacer for setting lever spring | | |
| 4408 634 | Circuit block spacer | | |
| 011 503 | Upper hole jewel for fourth wheel | | |
| 011 547 | Upper hole jewel for third wheel | | |
| 011 547 | Lower hole jewel for third wheel | | |
| 011 547 | Upper hole jewel for fifth wheel | | |
| 011 547 | Lower hole jewel for fifth wheel | | |
| 011 552 | Upper hole jewel for step rotor | | |
| 011 552 | Lower hole jewel for step rotor | | |

☆ ⇨ Please see remarks on the reverse page.

Part numbers in light letters are not shown in photos.

Cal. 6432A

Remarks :

Date dial

- ☆ 801 522 (Black figures on white background)
 - ☆ 801 523 (White figures on black background)
 - ☆ 801 524 (Black figures on gold background)
 - ☆ 801 525 (Black figures on white background)
 - ☆ 801 526 (White figures on black background)
 - ☆ 801 527 (Black figures on gold background)
-The outside diameter is **22.3 mm.**
-The outside diameter is **20.8 mm.**

.....Used when both the crown and the calendar frame are located at **3 o'clock** position.
 If any other type of date dial is required, specify ① Cal. No. ② The crown position ③ The calendar frame position ④ Dial No. and ⑤ Color of date dial.

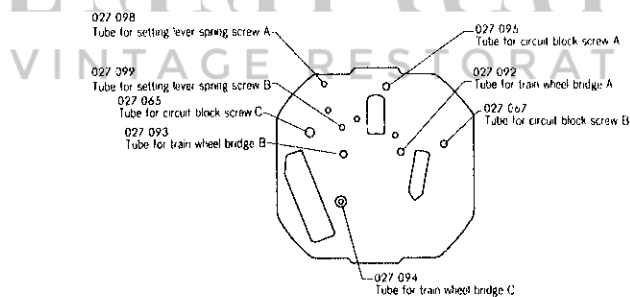
Holding ring for dial

- ☆ 884 885The type of holding ring for dial is determined based on the design of cases and dials. Check the case number and refer to "**SEIKO Quartz Casing Parts Catalogue**" to choose an appropriate holding ring for dial.

Tube for circuit block screw (A, B, C), Tube for train wheel bridge (A, B, C), Tube for setting lever spring (A, B)

- ☆ 027 065
- ☆ 027 067
- ☆ 027 092
- ☆ 027 093
- ☆ 027 094
- ☆ 027 095
- ☆ 027 098
- ☆ 027 099

.....Refer to the illustration below for the position of Tube for circuit block screw (A, B, C), Tube for train wheel bridge (A, B, C), and Tube for setting lever spring (A, B).



Battery

- ☆ Maxell SR1120SW
- ☆ U.C.C. 381
- ☆ SEIKO TR1120SW
- ☆ SEIKO SB-DS

.....The substitutive battery might be added to the applied battery in the future. In that case, please refer to separate "**BATTERY LIST FOR SEIKO QUARTZ WATCHES**". Note that SEIKO battery is marked with "SEIZAIKEN" on its (+) side.