



Cal. 7018A

Characteristics


Casing diameter : 27.00^φ mm
 Maximum height : 5.90 mm
 Vibrations per hour : 21,600
 Automatic winding with sweep second
 Chronograph (w/30 minutes recorder)
 Calendar (day & date)
 Instant setting device for day & date calendar
 Bilingual change-over system for day of week
 "Diashock" Shock Resistant Device
 "Diafix" Oil Lubrication Device




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122005




171033




201046




224009




225005




231010




251016




271007




381006




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
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388005




397011




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
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
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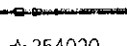
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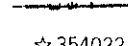
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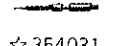
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☆354020




☆354022




☆354031




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511005



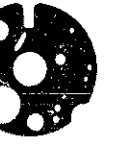
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
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
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
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
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☆870013




873005




963001




190001



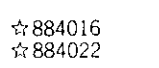
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
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☆884016




☆884022




576003




581003




585006




781001




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*903001




*905001




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
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
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
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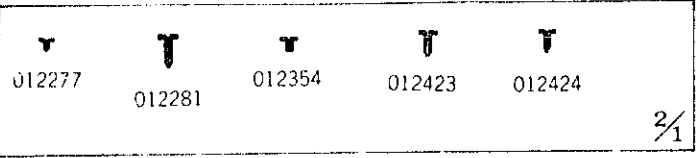
012354



012423



012424



| Calibre No. | 7018A | Jewels | 23j | Style Name |
|---|--|----------|--|------------|
| Basic Calibre 7005A 17J Catalog No. 70-05-1 | | | | |
| PART NO. | LIST OF MATERIALS | PART NO. | LIST OF MATERIALS | |
| 112051 | Barrel & train-wheel bridge | 873005 | Day jumper | |
| 122005 | Center wheel bridge | ☆884016 | Holding ring for dial | |
| 161004 | Pallet cock | ☆884022 | | |
| 171033 | Balance cock | 963001 | Snap for day star with dial disk | |
| 190001 | Chronograph bridge | 571005 | Operating lever | |
| 201046 | Complete barrel with arbor & mainspring | 575003 | Operating lever spring | |
| 224009 | Center wheel & pinion with cannon pinion | 576003 | Pillar wheel | |
| 225005 | Cannon pinion | 581003 | Balance stop lever | |
| 231010 | Third wheel & pinion | 585006 | Hammer | |
| 251016 | Escape wheel & pinion | 781001 | Hammer click | |
| 261006 | Minute wheel | 888002 | Center chronograph wheel | |
| 271007 | Hour wheel | *903001 | Minute recording wheel axle | |
| 282003 | Clutch wheel | *905001 | Minute recording wheel without axle | |
| 285013 | Ratchet wheel | *906001 | Friction spring of minute recording wheel | |
| 301009 | Jewelled pallet fork & staff | 909001 | Minute recording wheel stop lever | |
| 310020 | Balance complete with stud | 012123 | Stud screw | |
| 315008 | Balance staff | 012277 | Lower end-piece screw for 3rd & escape wheel | |
| 331005 | Roller with jewel | 012281 | Chronograph bridge screw | |
| 341007 | Regulator | 012281 | Balance stop lever screw | |
| 345007 | Stud holder | 012354 | Date driving wheel screw | |
| ☆354020 | Winding stem | 012354 | Date dial guard screw | |
| ☆354022 | | 012354 | Day corrector screw | |
| ☆354031 | | 012415 | Setting lever spring screw | |
| 381006 | Click | 012417 | Pallet cock screw | |
| 383005 | Setting lever | 012417 | Operating lever spring screw | |
| 384007 | Yoke (Clutch lever) | 012423 | Bridge screw | |
| 388005 | Setting lever spring | 012424 | Center wheel bridge screw | |
| ☆397011 | Lever for unlocking stem | 012424 | Screw for day corrector spring (B) | |
| 436001 | Lower end-piece for 3rd & escape wheel | 012539 | Second reduction wheel screw | |
| 729001 | Upper hole jewel with frame for minute recording wheel | 012736 | Day jumper screw | |
| 014293 | Diashock upper frame | 012919 | Ratchet wheel screw | |
| 014294 | Diashock lower frame | 011715 | Upper hole jewel for center wheel | |
| 014295 | Diashock hole jewel with frame | 011146 | Lower hole jewel for center wheel | |
| 011220 | Diashock cap jewel | 011651 | Lower hole jewel for 3rd wheel | |
| 014217 | Diashock spring | 011611 | Lower hole jewel for escape wheel | |
| 015541 | Diafix upper hole jewel with frame for 3rd wheel | 011505 | Upper hole jewel for pallet | |
| 015551 | Diafix upper hole jewel with frame for escape wheel | 011505 | Lower hole jewel for pallet | |
| 011221 | Diafix cap jewel | 011162 | Upper hole jewel for 1st reduction wheel | |
| 014417 | Diafix spring | 011030 | Lower hole jewel for 1st reduction wheel | |
| 509007 | Oscillating weight with ball-bearing | 011151 | Lower hole jewel for minute recording wheel | |
| 511005 | First reduction wheel | 013011 | Tube for day corrector screw | |
| 514002 | Second reduction wheel | 013018 | Tube for barrel & train-wheel bridge screw | |
| 831002 | Pawl lever | 013019 | Tube for operating lever spring screw | |
| 836003 | First reduction wheel holder | 013186 | Tube for pallet cock screw (long) | |
| 556004 | Date finger | 013193 | Tube for 2nd reduction wheel screw | |
| 719001 | Day corrector | 013198 | Tube for pallet cock screw (short) | |
| 720001 | Day corrector spring (A) | 013199 | Tube for date driving wheel screw | |
| 720002 | Day corrector spring (B) | 013975 | Eccentric dial pin | |
| ☆801011 | Date dial | | | |
| 802005 | Date driving wheel | | | |
| 808006 | Date dial guard | | | |
| 810002 | Date jumper | | | |
| 917004 | Intermediate date wheel | | | |
| 888003 | Day finger | | | |
| ☆870013 | Day star with dial disk (English ↔ Japanese) | | | |

☆*☆: Please see remarks on the next page.

As for all other parts not shown here, please refer to the basic calibre (Cal. No. 7005A 17J Catalog No. 70-05-1 Green page).

☆*☆: Please see remarks on the next page.

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

(Cal. No. 7005A 17J Catalog No. 70-05-1 Green page).

Calibre No.

7018A

Jewels

23j

Style Name

↔ Basic Calibre 7005A 17J Catalog No. 70-05-1

Remarks :

※903001 (Minute recording wheel axle)
 ※905001 (Minute recording wheel without axle)
 ※906001 (Friction spring of minute recording wheel)

} Minute recording wheel is composed of these three parts.

Lever for unlocking stem

☆397011 Used only for the square-type water-resistant case.

Winding stem — There are three types of winding stems. Select the suitable one by referring to the photos on the front page and the shapes in the lower diagram.

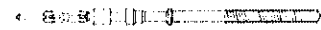
☆354020 Long winding stem for the square-type water-resistant case.

(Thread is provided only on the end of the crown portion.)

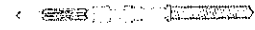
☆354022 Short winding stem for the square-type water-resistant case.

(Thread is provided completely on the crown portion.)

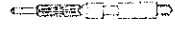
☆354031 Used only for the watches other than the square-type water-resistant cases.



☆354020



☆354022



☆354031

Date dial

☆801011 (Black figures on white background) Used when both the crown and the date frame are located at 3 o'clock position.

If the date dial is required in any other type, specify ① Cal. No. ② Jewels ③ the crown position ④ the date frame position and ⑤ the dial No.

Day star with dial disk

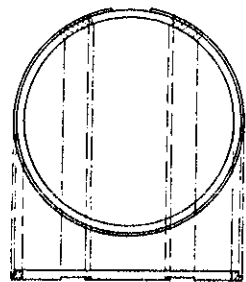
☆870013 (English ↔ Japanese, Black figures on white background) Used when both the crown and the day frame are located at 3 o'clock position.

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

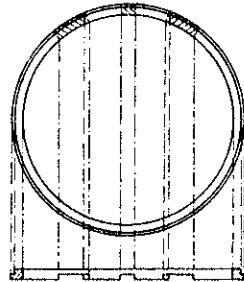
Holding ring for dial

The holding ring for dial comes in different shapes for specific dial models. Select the suitable one by referring to the photos on the front page and the diagrams below.

If the parts number of the holding ring for dial is unknown or its shape is different from those in the diagram, specify ① Cal. No. ② Jewels ③ the dial No. and ④ the case No. when ordering.



☆884 016



☆884 022