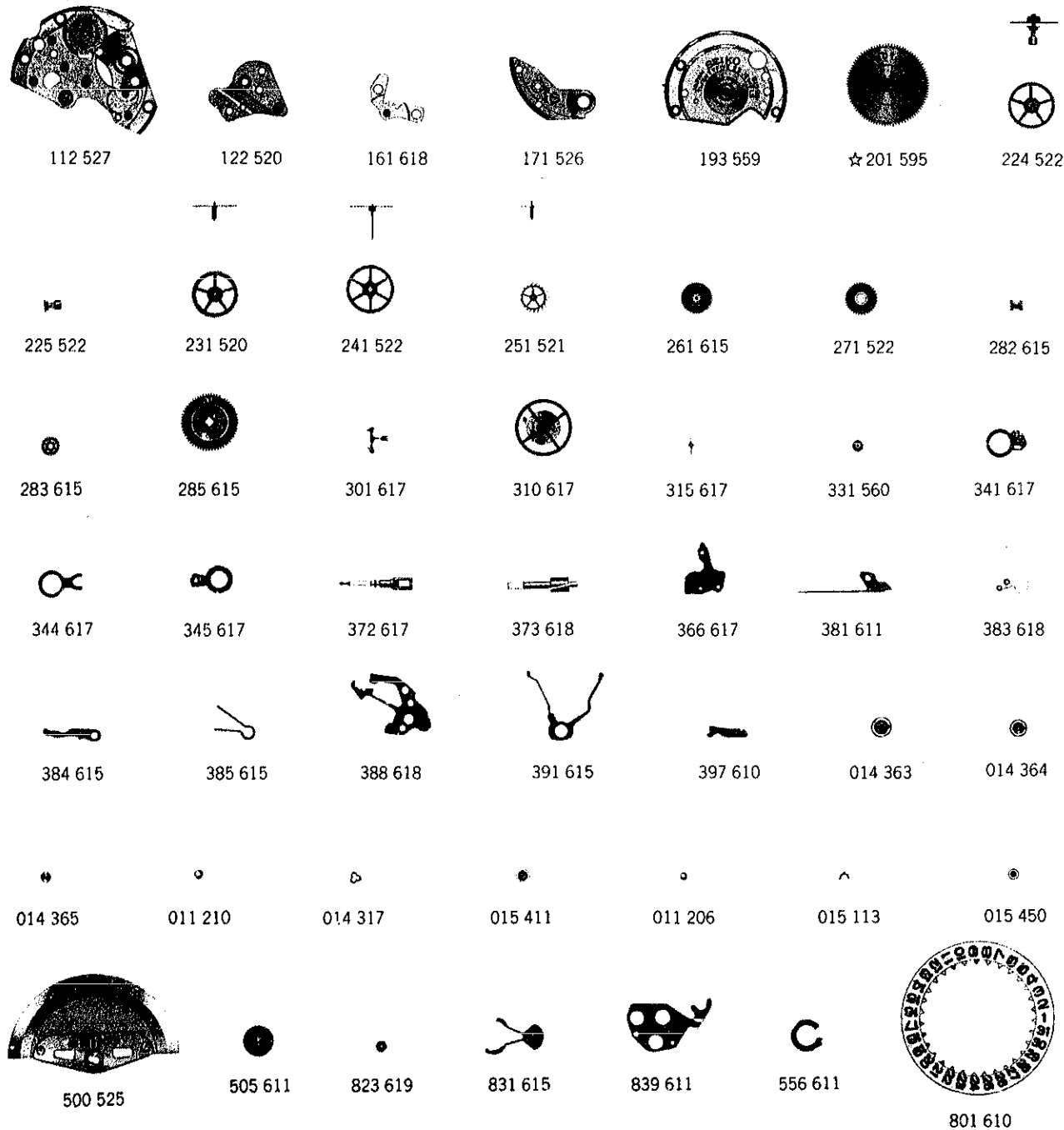


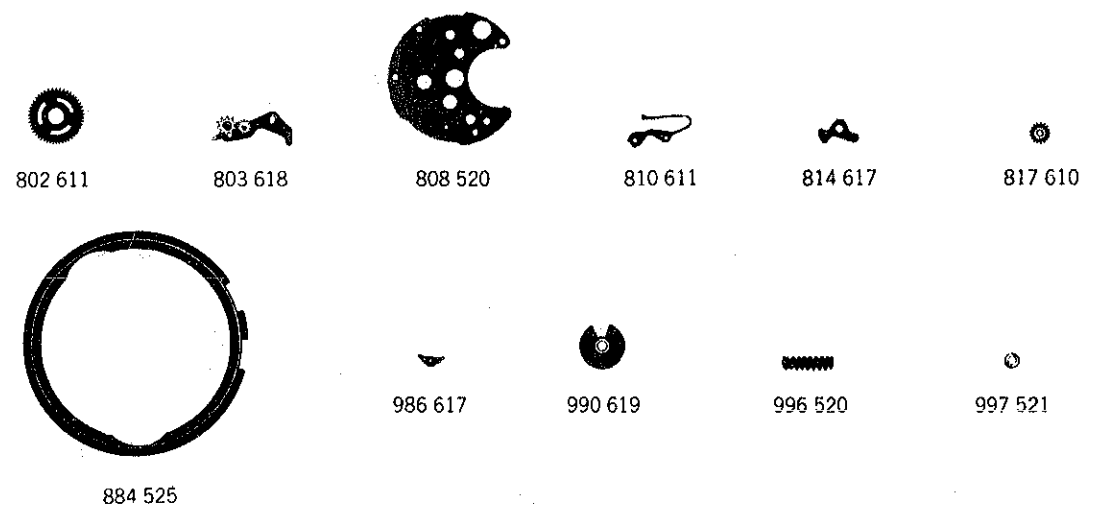
Cal. 6159B

### Characteristics

Casing diameter: 27.00  $\phi$  mm  
 Maximum height: 5.65 mm  
 Vibration per hour: 36,000  
 Automatic and auxiliary hand winding with sweep second  
 Calendar (date)  
 Instant setting device for date calendar (by turning crown)  
 Second-setting device  
 Micro-adjustor  
 "Diashock" Shock resistant device  
 "Diafix" Lubrication device



— continued —



|         |         |         |         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 022 150 | 022 252 | 022 269 | 022 270 | 022 271 | 022 351 | 022 372 | 022 458 | 022 468 |
| 022 662 | 022 677 | 022 689 | 022 760 | 022 761 |         |         |         | 3/4     |

|                                               |              |            |                                     |
|-----------------------------------------------|--------------|------------|-------------------------------------|
| Calibre No.                                   | <b>6159B</b> | Jewels     | Style Name                          |
|                                               |              | <b>25j</b> | <b>(Professional Diver's Watch)</b> |
| ⇒ Basic Calibre 6106A 25J Catalog No. 61-06-1 |              |            |                                     |

| PART NO. | PART NAME                                           | PART NO. | PART NAME                                              |
|----------|-----------------------------------------------------|----------|--------------------------------------------------------|
| 112 527  | Barrel & train wheel bridge (with crown wheel)      | 839 611  | Holder for transmission wheel and pawl lever           |
| 122 520  | Center wheel bridge                                 | 556 611  | Date finger                                            |
| 161 618  | Pallet cock                                         | 801 610  | Date dial                                              |
| 171 526  | Balance cock                                        | 802 611  | Date driving wheel (without date finger and spring)    |
| 193 559  | Framework for automatic device with ball-bearing    | 803 618  | Setting wheel lever complete                           |
| ☆201 595 | Complete barrel with arbor & mainspring             | 808 520  | Date dial guard                                        |
| 224 522  | Center wheel with cannon pinion                     | 810 611  | Date jumper                                            |
| 225 522  | Cannon pinion                                       | 814 617  | Setting wheel lever plate                              |
| 231 520  | Third wheel & pinion                                | 817 610  | Intermediate date wheel                                |
| 241 522  | Sweep second wheel & pinion                         | 884 525  | Holding ring for dial                                  |
| 251 521  | Escape wheel & pinion                               | 986 617  | Day-date corrector wheel rocking lever                 |
| 261 615  | Minute wheel                                        | 990 619  | Date driving wheel holder                              |
| 271 522  | Hour wheel                                          | 996 520  | Joint stem spring                                      |
| 282 615  | Clutch wheel                                        | 997 521  | Rest for joint stem spring                             |
| 283 615  | Winding pinion                                      | 022 150  | Stud screw                                             |
| 285 615  | Ratchet wheel                                       | 022 252  | Holder screw for transmission wheel & pawl lever       |
| 301 617  | Jewelled pallet fork and staff                      | 022 269  | Minute wheel bridge screw                              |
| 310 617  | Balance complete with stud                          | 022 270  | Framework screw for automatic device with ball-bearing |
| 315 617  | Balance staff                                       | 022 271  | Bridge screw                                           |
| 331 560  | Roller with jewel                                   | 022 271  | Balance cock screw                                     |
| 341 617  | Regulator                                           | 022 351  | Center wheel bridge screw                              |
| 344 617  | Regulator adjusting device                          | 022 372  | Ratchet wheel screw                                    |
| 345 617  | Stud holder                                         | 022 458  | Screw for oscillating weight                           |
| 372 617  | Joint stem A                                        | 022 468  | Pallet cock screw                                      |
| 373 618  | Joint stem B                                        | 022 662  | Setting lever spring screw                             |
| 366 617  | Minute wheel bridge                                 | 022 677  | Date driving wheel screw                               |
| 381 611  | Click                                               | 022 689  | Click screw                                            |
| 383 618  | Setting lever (with axle)                           | 022 760  | Date dial guard screw                                  |
| 384 615  | Yoke (Clutch lever)                                 | 022 760  | Setting wheel lever plate screw                        |
| 385 615  | Yoke spring (Clutch lever spring)                   | 022 760  | Day jumper screw                                       |
| 388 618  | Setting lever spring                                | 022 761  | Dial screw                                             |
| 391 615  | Second-setting lever                                | 011 123  | Upper hole jewel for barrel                            |
| 397 610  | Lever for unlocking stem                            | 011 142  | Lower hole jewel for barrel                            |
| 014 363  | Diashock upper frame                                | 011 718  | Upper hole jewel for center wheel                      |
| 014 364  | Diashock lower frame                                | 011 146  | Lower hole jewel for center wheel                      |
| 014 365  | Diashock hole jewel with frame                      | 011 406  | Upper hole jewel for third wheel                       |
| 011 210  | Diashock cap jewel                                  | 011 424  | Lower hole jewel for third wheel                       |
| 014 317  | Diashock spring                                     | 011 306  | Upper hole jewel for sweep second wheel                |
| 015 411  | Diafix upper hole jewel with frame for escape wheel | 011 503  | Upper hole jewel for pallet                            |
| 015 411  | Diafix lower hole jewel with frame for escape wheel | 011 701  | Hole jewel for minute wheel                            |
| 011 206  | Diafix cap jewel                                    | 011 147  | Upper hole jewel for transmission wheel                |
| 015 113  | Diafix spring                                       | 011 147  | Lower hole jewel for transmission wheel                |
| 015 450  | Diafix lower hole & cap jewel with frame for pallet | 023 150  | Tube for pallet cock screw (cylinder type)             |
| 500 525  | Oscillating weight                                  | 023 151  | Tube for bridge screw                                  |
| 505 611  | Transmission wheel                                  | 023 170  | Tube for pallet cock screw (recessed type)             |
| 823 619  | Eccentric post                                      | 023 171  | Tube for framework screw of automatic device           |
| 831 615  | Pawl lever with jewel                               |          |                                                        |

**Remarks :**

Complete barrel with arbor & mainspring

☆201 595.....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.

☆⇒ Please see remarks.  
Items in light letters are not shown in photos.