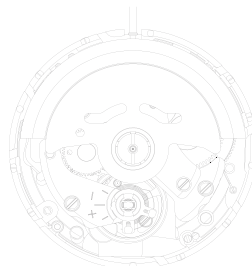
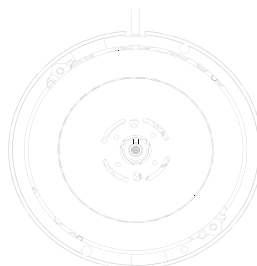


PARTS LIST / TECHNICAL GUIDE

Automatic Cal. 4R35B/4R36A

[SPECIFICATIONS]

Item		Cal. No.		4R35B/4R36A			
		The figures below are Cal. 4R36A.					
							
		3 hands (hour, minute and second hands) - Day and Date indication		Movement size - Diameter - Outside: Ø 27.4 mm - Casing: Ø 27.0 mm - Height: 5.32 mm			
				</			

SEIKO WATCH CORPORATION

PARTS LIST

Cal. 4R35B/4R36A

FEATURES

SEIKO Automatic Mechanical Cal.4R35B is replacement caliber of Cal.4R35A.

Construction of B series are same as A series, but using new parts.

Since the size of the movement is same as A series, the complete movement can be assembled into the watches which originally have the A series movement; however, as the parts are not convertible, please use the appropriate parts for each caliber.

The difference between Cal.4R35 and Cal.4R36 is a calendar mechanism.

REMARKS: Parts differences between 4R35A series and B series

	Parts name	Cal. 4R35A	Cal. 4R35B
5	DATE DISK GUARD	0808 060	0808 183
4	DATE DISK GUARD SCREW	0016 705	0012 354
7	DATE JUMPER	0810 030	0810 183
9	GUARD SCREW FOR DAY-DATE CORRECTOR SETTING TRANSMISSION WHEEL	0012 354	0012 485
10	GUARD SCREW FOR DAY-DATE CORRECTOR SETTING TRANSMISSION WHEEL	0836 010	0836 183
12	INTERMEDIATE WHEEL FOR DATE SETTING C	0962 024	0962 185
14	DATE SETTING WHEEL	0737 300	0737 183
15	HOURLY WHEEL	0271 483	0273 182
16	MINUTE WHEEL	0231 006	0261 183
18	DATE INDICATOR DRIVING WHEEL	0802 300	0802 183
23	AUTOMATIC TRAIN BRIDGE	0191 032	0191 183
24	SECOND REDUCTION WHEEL AND PINION	0514 010	0514 183
32	BARREL AND TRAIN WHEEL BRIDGE	0114 348	0114 183
33	SLIDING CROWN WHEEL SPRING	0363 156	0363 184
35	PAWL LEVER	0831 077	0831 183
42	BARREL COMPLETE WITH MAINSPRING	0201 267	0201 083
46	CENTER WHEEL WITH CANNON PINION	0224 086	0224 183
48	YOKE SPRING	0388 071	0388 177
49	YOKE	0384 061	0384 183
50	SETTING LEVER	0383 060	0383 183
51	BALANCE STOP LEVER	0601 010	0601 183
52	CLUTCH WHEEL	0282 040	0282 183
55	MAIN PLATE	0100 493	0104 182

CHARACTERISTICS OF A MECHANICAL WATCH

1. This mechanical watch operates using power obtained from a mainspring.
2. While loss/gain of a quartz watch is indicated by a monthly or annual rate, accuracy of a mechanical watch is normally indicated by a daily rate (loss/gain per day).
3. Normal usage accuracy of a mechanical watch varies according to conditions of use (time period that the watch is worn on the wrist, temperature environment, hand movement, and winding state of the mainspring).
4. When the watch is affected by strong magnetism, it temporarily gains or loses time. If the watch encounters a strong magnetic field, the parts of the watch may be magnetized. In this case, repairs such as removal of magnetism are required.

PARTS LIST

Cal. 4R35B/4R36A

Disassembling procedures Figs. : ① → ⑤⑥

Reassembling procedures Figs. : ⑤⑥ → ①

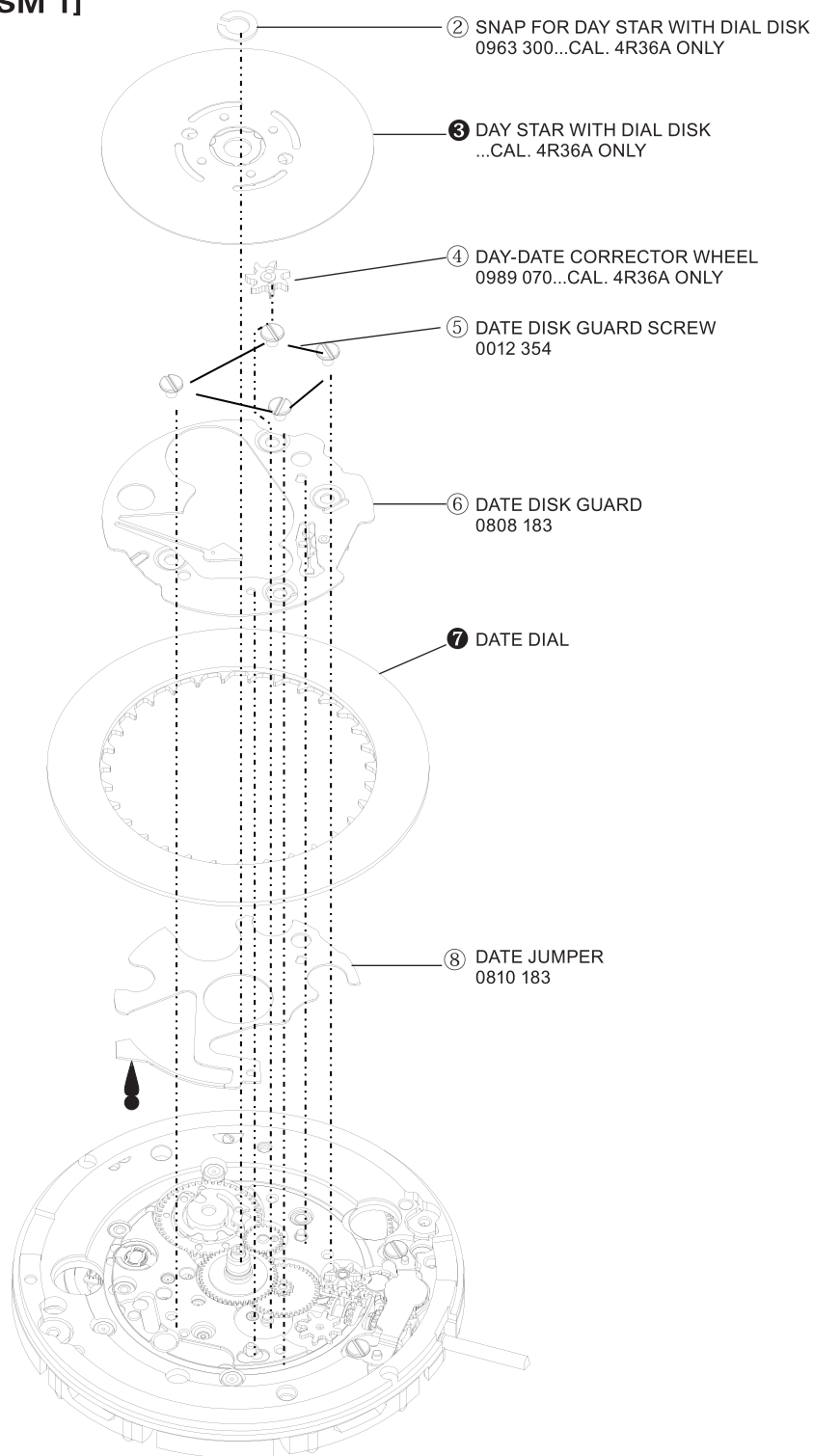
Lubricating: Types of oil

-  AO-3 (Moebius A)
-  SEIKO Watch Oil S-6
-  SEIKO Watch Oil S-4

Oil quantity

-  Liberal quantity
-  Normal quantity

[CALENDAR MECHANISM 1]



● → Please refer to the following pages.

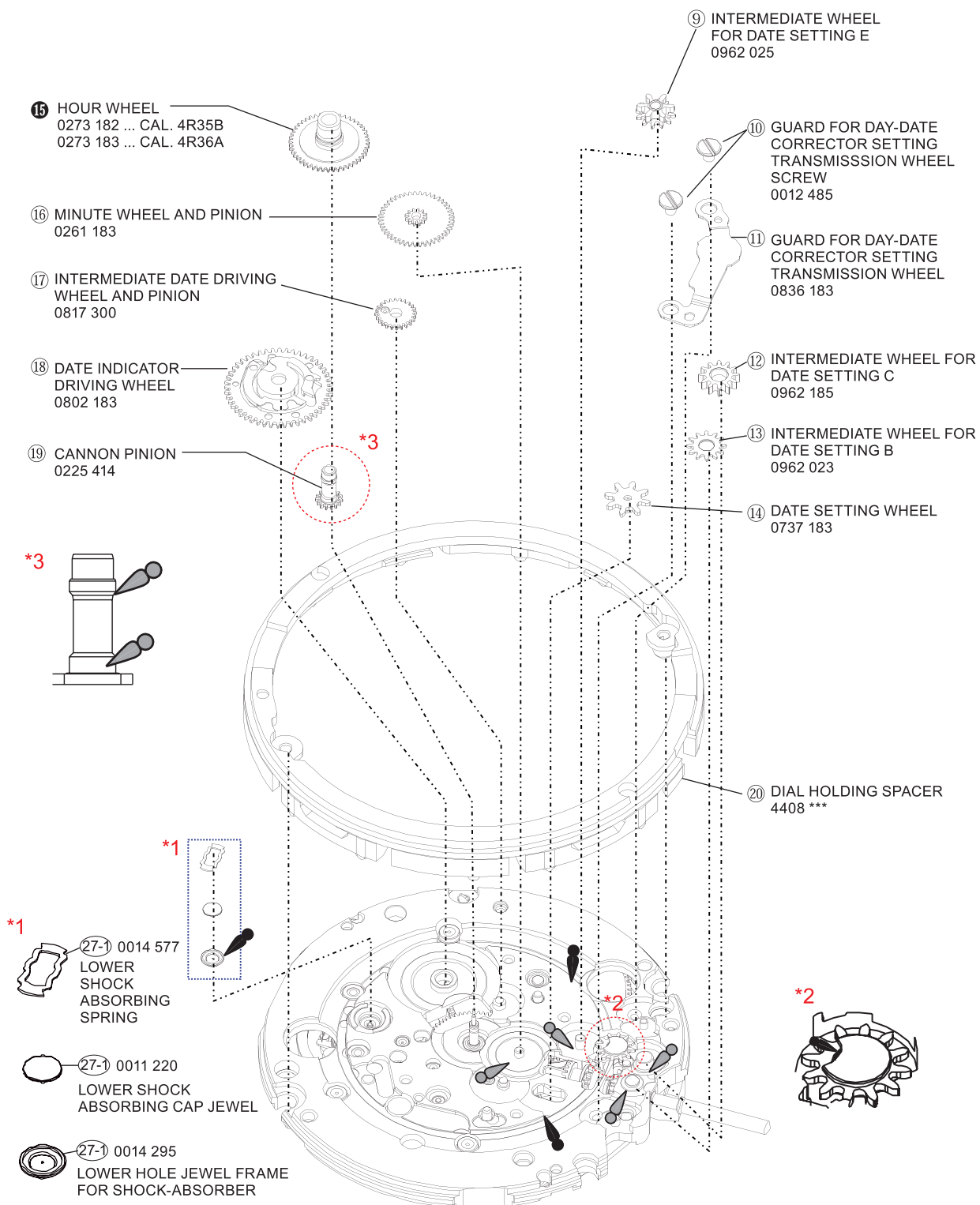
PARTS LIST

Cal. 4R35B/4R36A

Lubricating: Types of oil

-  AO-3 (Moebius A)
-  SEIKO Watch Oil S-6
-  SEIKO Watch Oil S-4

[CALENDAR MECHANISM 2]



● → Please refer to the following pages.

PARTS LIST

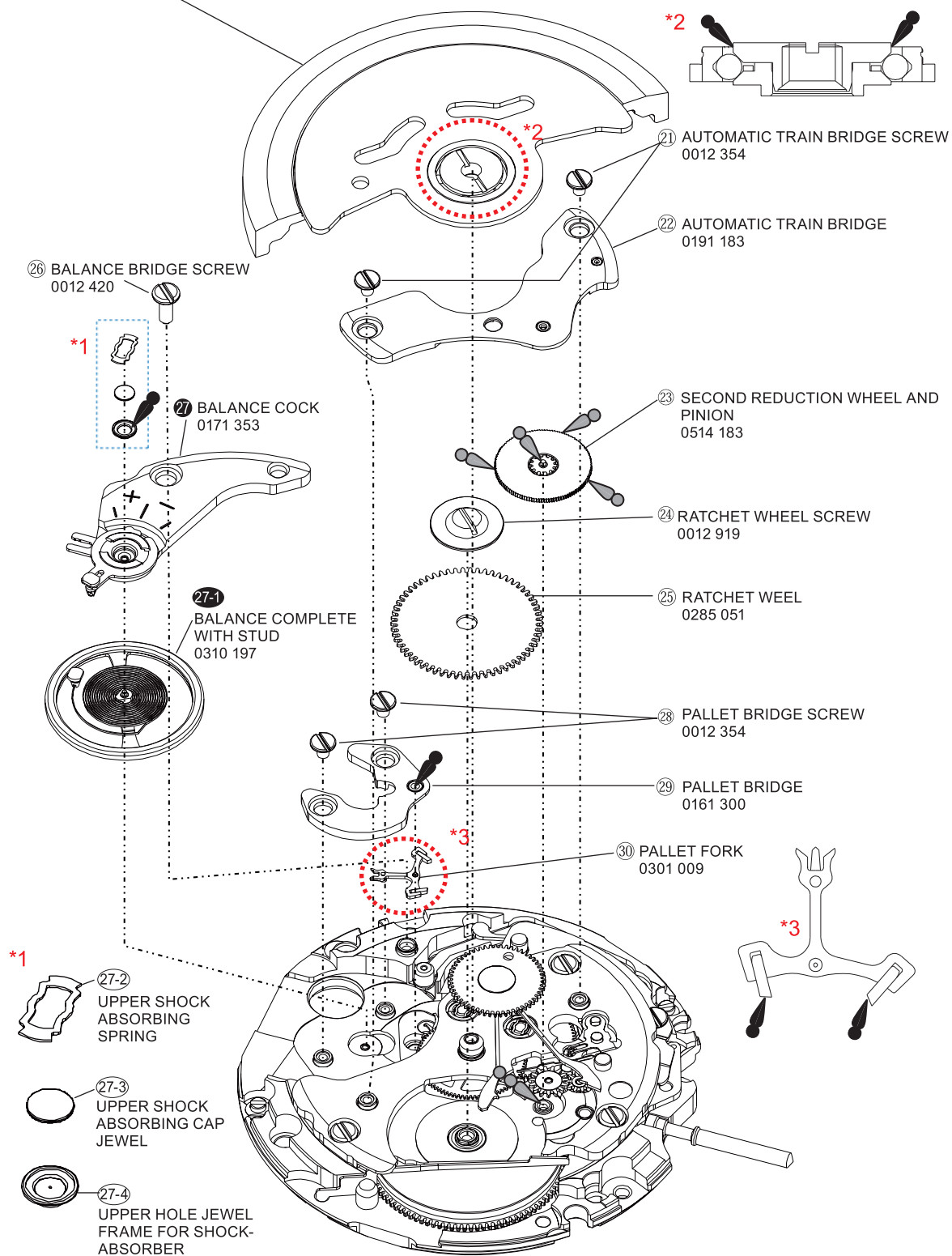
Cal. 4R35B/4R36A

[BALANCE AND ESCAPEMENT]

Lubricating: Types of oil

-  AO-3 (Moebius A)
-  SEIKO Watch Oil S-6
-  SEIKO Watch Oil S-4

- ① OSCILLATING WEIGHT WITH BALL BEARING
Refer to SEIKO Web Parts Catalogue.
050****



● → Please refer to the following pages.