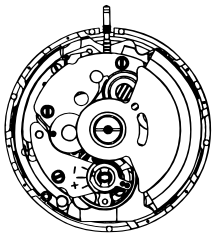
PARTS CATALOGUE/TECHNICAL GUIDE

Cal. 7S26A

Cal. 7S36A

[SPECIFICATIONS]

Item \ Cal. No.		7S26A	7S36A
Movement			 (x 1.0)
Movement size	Outside diameter	ø27.4 mm	
	Casing diameter	ø27.0 mm	
	Height	4.9 mm	
Time indication		3 hands (Hour, minute and second hands)	
Vibrations per hour		21,600 (6 beats per second)	
Additional mechanism		• Automatic winding • Date calendar • Day calendar • Instant date setting device • Instant day setting device	
Jewels		21 jewels	23 jewels

SEIKO CORPORATION

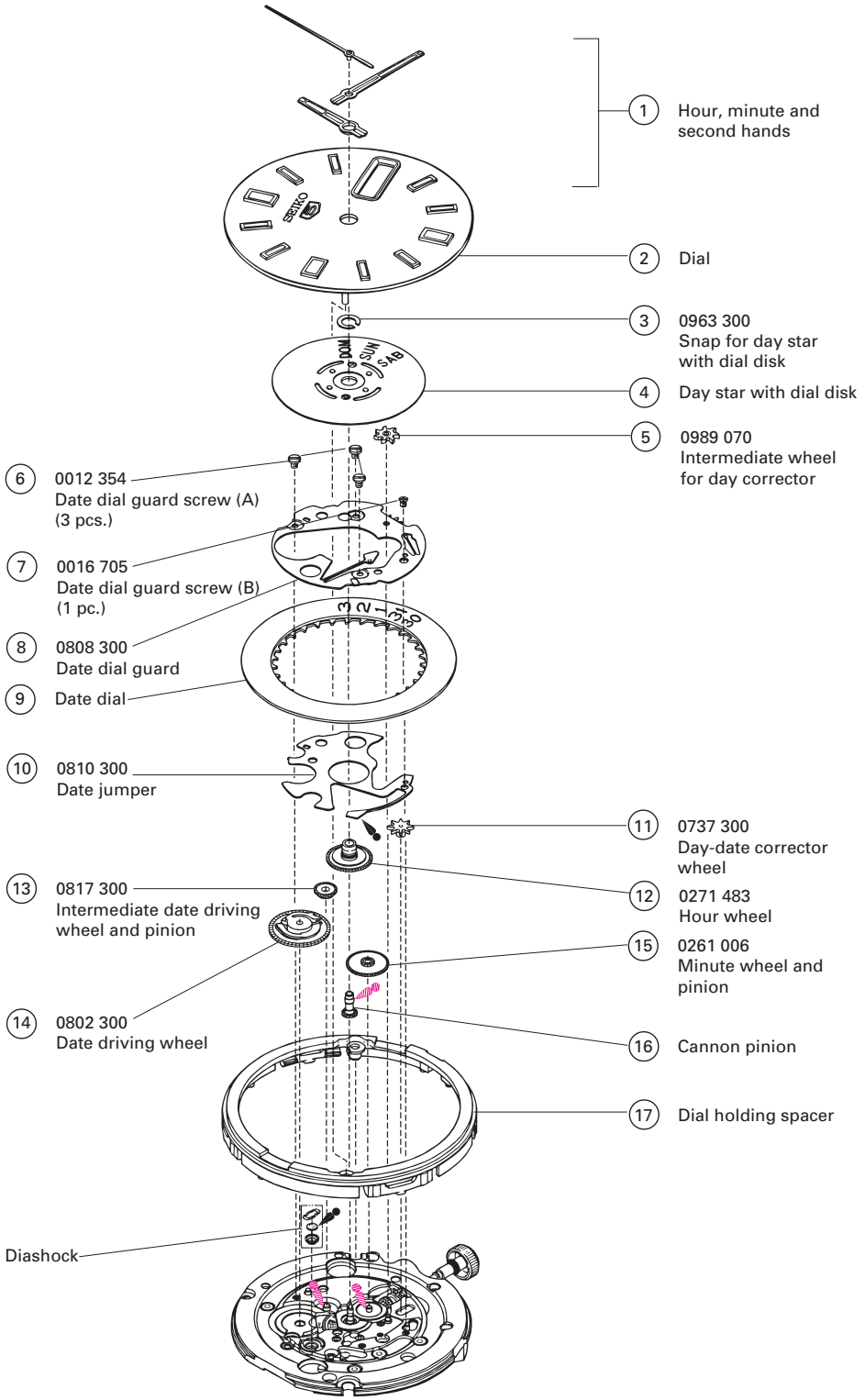
PARTS CATALOGUE

Cal. 7S26A, 7S36A

Disassembling procedures Figs. : (1) → (49)

Reassembling procedures Figs. : (49) → (1)

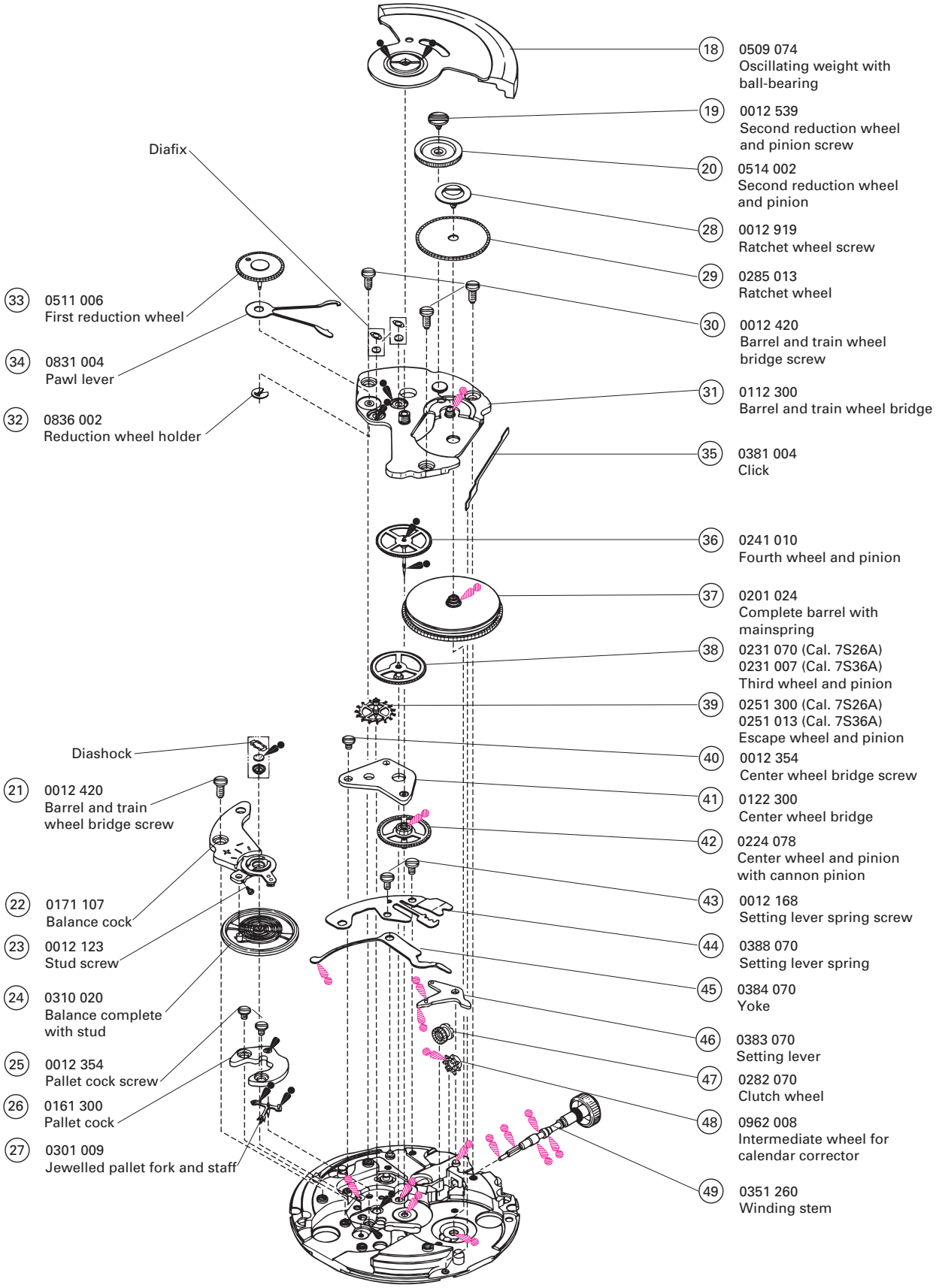
Lubricating:	**Types of oil**	**Oil quantity**
	AO-3 (Moebius A)	Liberal quantity
	SEIKO Watch Oil S-4	Normal quantity
	SEIKO Watch Oil S-6	Extremely small



○ ⇨ Please see the remarks on the following pages.

PARTS CATALOGUE

Cal. 7S26A, 7S36A



18 0509 074
Oscillating weight with ball-bearing

19 0012 539
Second reduction wheel and pinion screw

20 0514 002
Second reduction wheel and pinion

28 0012 919
Ratchet wheel screw

29 0285 013
Ratchet wheel

30 0012 420
Barrel and train wheel bridge screw

31 0112 300
Barrel and train wheel bridge

35 0381 004
Click

36 0241 010
Fourth wheel and pinion

37 0201 024
Complete barrel with mainspring

38 0231 070 (Cal. 7S26A)
0231 007 (Cal. 7S36A)
Third wheel and pinion

39 0251 300 (Cal. 7S26A)
0251 013 (Cal. 7S36A)
Escape wheel and pinion

40 0012 354
Center wheel bridge screw

41 0122 300
Center wheel bridge

42 0224 078
Center wheel and pinion with cannon pinion

43 0012 168
Setting lever spring screw

44 0388 070
Setting lever spring

45 0384 070
Yoke

46 0383 070
Setting lever

47 0282 070
Clutch wheel

48 0962 008
Intermediate wheel for calendar corrector

49 0351 260
Winding stem

33 0511 006
First reduction wheel

34 0831 004
Pawl lever

32 0836 002
Reduction wheel holder

21 0012 420
Barrel and train wheel bridge screw

22 0171 107
Balance cock

23 0012 123
Stud screw

24 0310 020
Balance complete with stud

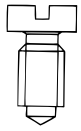
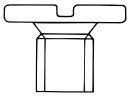
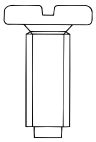
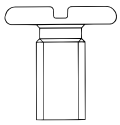
25 0012 354
Pallet cock screw

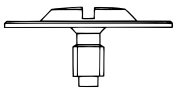
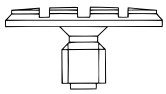
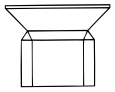
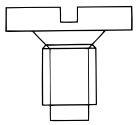
26 0161 300
Pallet cock

27 0301 009
Jewelled pallet fork and staff

○ ⇨ Please see the remarks on the following pages.

• List of screws

Part No.	Name
 0012 123	• Stud screw
 0012 354	• Center wheel bridge screw • Pallet cock screw • Date dial guard screw (A)
 0012 420	• Barrel and train wheel bridge screw
 0012 168	• Setting lever spring screw

Part No.	Name
 0012 919	• Ratchet wheel screw
 0012 539	• Second reduction wheel and pinion screw
 0016 705	• Date dial guard screw (B)
 0012 277	• Lower bridge for third wheel and pinion screw (For Cal. 7S36A)

• List of jewels

Part No.	Name
0011 151	• Lower hole jewel for first reduction wheel
0011 162	• Upper hole jewel for first reduction wheel
0011 220	• Diashock upper cap jewel • Diashock lower cap jewel
0011 221	• Upper cap jewel for third wheel and pinion • Upper cap jewel for escape wheel and pinion
0011 505	• Upper hole jewel for jewelled pallet fork and staff • Lower hole jewel for jewelled pallet fork and staff

Part No.	Name
0011 528 (Cal. 7S26A) 0011 611 (Cal. 7S36A)	• Lower hole jewel for escape wheel and pinion
0011 540 (Cal. 7S26A) 0011 651 (Cal. 7S36A)	• Lower hole jewel for third wheel and pinion
0011 146	• Lower hole jewel for center wheel and pinion
0011 713	• Lower hole jewel for fourth wheel and pinion
0011 715	• Upper hole jewel for center wheel and pinion
0011 753	• Upper hole jewel for fourth wheel and pinion

• List of tubes

Part No.	Name
0032 300	• Tube for barrel and train wheel bridge • Tube for balance cock

Part No.	Name
0032 301	• Tube for center bridge

• Other parts

Part No.	Name
0014 295	• Diashock upper hole jewel with frame • Diashock lower hole jewel with frame
0014 573	• Diashock upper frame
0014 574	• Diashock lower frame
0014 577	• Diashock upper frame spring • Diashock lower frame spring

Part No.	Name
0015 701	• Hole jewel with frame for third wheel and pinion
0015 711	• Hole jewel with frame for escape wheel and pinion
0015 703	• Upper spring for third wheel and pinion • Upper spring for escape wheel and pinion
0436 300 (Cal. 7S36A)	• Lower bridge for third wheel and pinion
0341 007	• Regulator
0345 007	• Stud holder

Remarks:

(4) Day star with dial disk

The type of day star with dial disk is determined based on the design of cases. When ordering the day star with dial disk, please specify the part number inscribed on the disk.

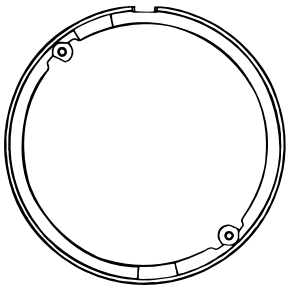
(9) Date dial

Cal. No.	Part No.	Position of Crown	Position of date	Color of figure	Color of background
7S26A, 7S36A	0878 280	3 o'clock, 4 o'clock	3 o'clock	Black	White
	0878 281	3 o'clock, 4 o'clock	3 o'clock	White	Black
	0878 282	3 o'clock, 4 o'clock	3 o'clock	Black	Gold

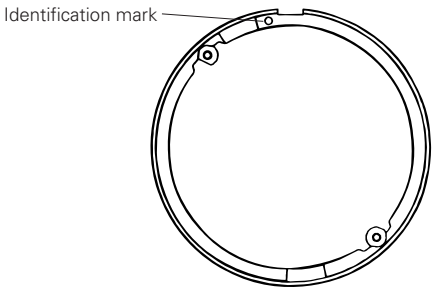
The type of date dial is determined based on the design of cases. If any other type of date dial is required, check the case number and refer to "SEIKO Casing Parts Catalogue" to choose a corresponding date dial.

(17) Dial holding spacer

The dial holding spacer has an identification mark.



4408 170



4408 171

The type of dial holding spacer is determined based on the design of cases. Check the case number and refer to "SEIKO Casing Parts Catalogue" to choose a corresponding dial holding spacer.

(49) Winding stem 0351 260

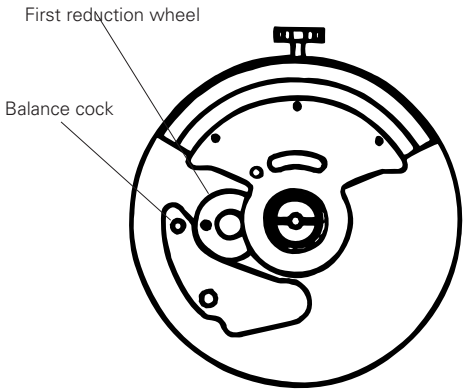
The type of winding stem is determined based on the design of cases. Check the case number and refer to "SEIKO Casing Parts Catalogue" to choose a corresponding winding stem.

- The explanation here is only for the particular points of Cal. 7S26A and 7S36A.

(18) Oscillating weight with ball-bearing

• How to install

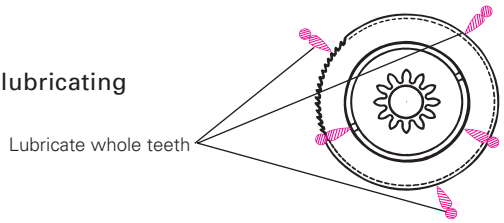
The ball-bearing has an inside screw.
When installing the oscillating weight, first set the first reduction wheel so that its hole aligns with the upper one of the two holes for the balance cock (see the illustration on the right). Then set the middle point of the oscillating weight's arc toward the winding stem, and tighten the inside screw of the oscillating weight with a large driver.



(20) Second reduction wheel and pinion

• Lubricating

Lubricate the portions marked with the lubricating marks in the illustration.



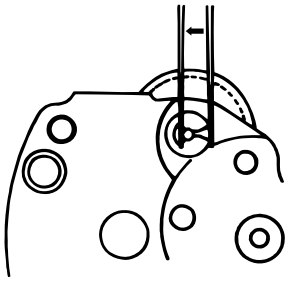
(31) Barrel and train wheel bridge

• How to install

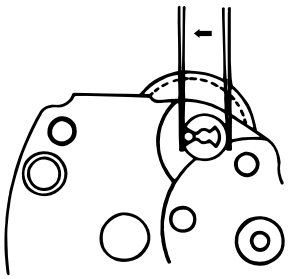
Before setting the barrel and train wheel bridge to the main plate, set the first reduction wheel, the pawl lever and the reduction wheel holder to the bridge.

(32) Reduction wheel holder

• Disassembling method



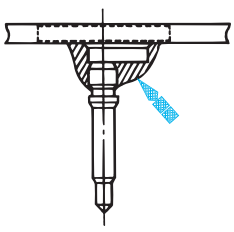
• Assembling method



(33) First reduction wheel

• Lubricating

Apply a liberal quantity of oil to the shaded portions.



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