5606A Calendar mechanism

1) Specifications

Casing diameter 25.60 mm
Height 4.25 mm
Vibrations per hour 21,600
Automatic winding (with auxiliary hand winding device)

Calendar (day & date, bilingual changeover mechanism for day indication, instant day & date setting device) Second-setting device

2) Features

Sufficiently maintaining energy of the balance wheel assures excellent accuracy. 5606A maintains high-grade characteristics in all phases.

3) Disassembly and Assembly

Disassemble the watch according to the procedures shown in figures(1)to(71). Assemble the watch according to the procedures shown in figures(71)to(1).

4) Lubrication

Colored symbols printed in the figures show types of oil and lubrication points.

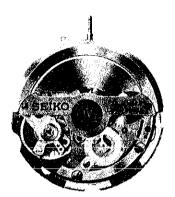
- ➤ Moebius Synt-A-Lube
- Seiko watch oil S-4

Points where oil other than the above is used are separately indicated, and should be lubricated correctly according to instructions.

NOTE) Portions with no indications do not require lubrication.

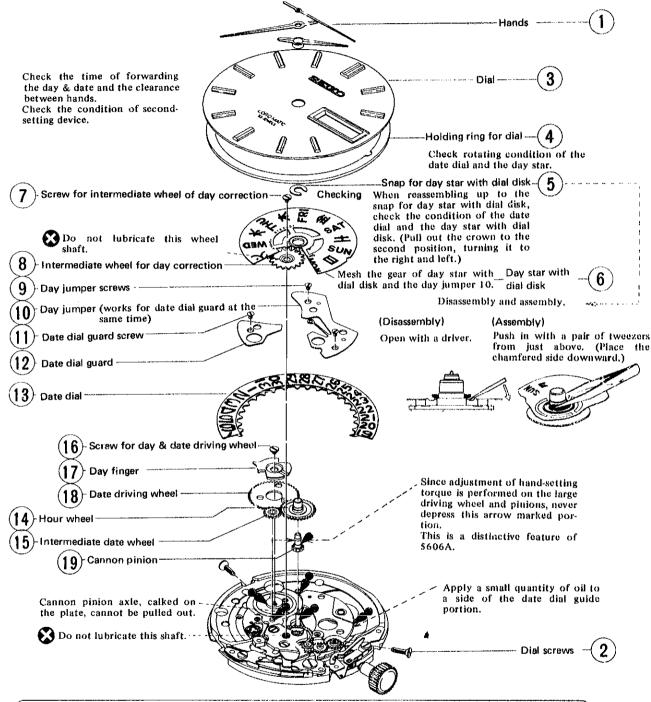
Oil quantity

- Extremely small quantity
- Normal quantity
- •• Sufficient quantity
 - Oil must not be applied





Enlarged movement



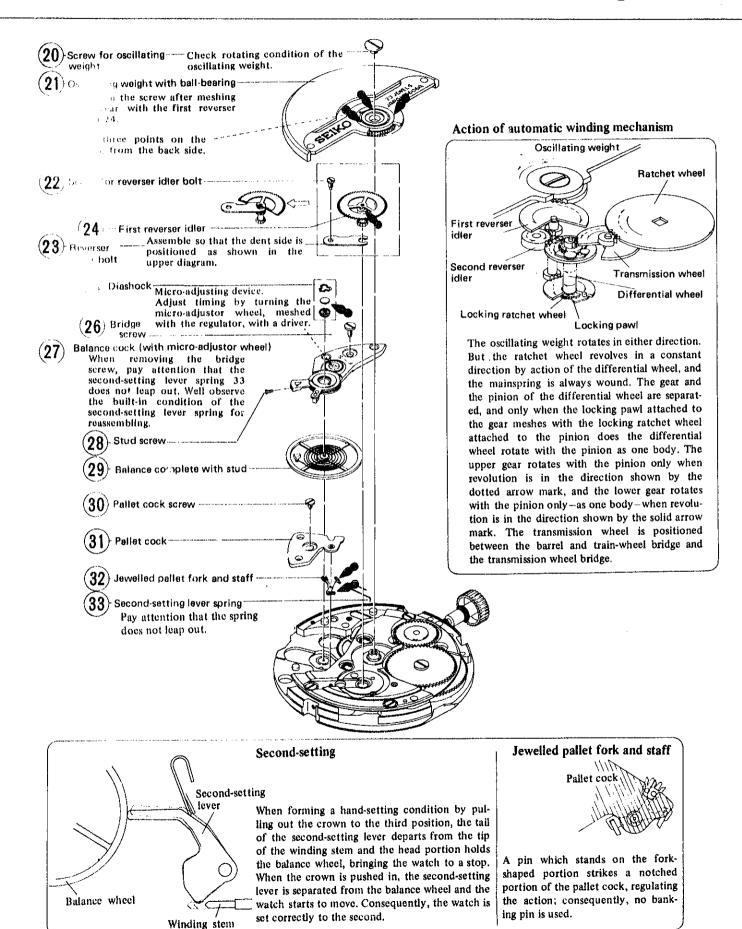
Selecting the language of the day of week:

When setting the day of week, two languages appear alternately in the calendar window. Therefore set one of your choice through Seikc's novel bilingual change-over system, and later on the designated one will appear in the calendar window automatically. (However, when shifting to the next day, the other language appears temporarily.)

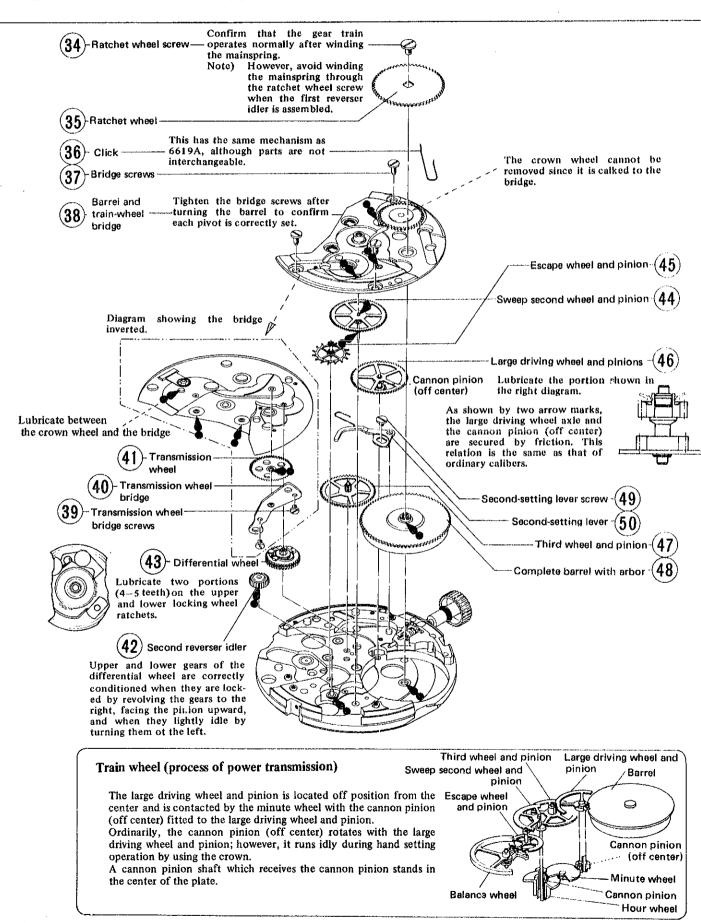
NOTE) 1. When the hands are positioned in the range between 8 P.M.-1 A.M., avoid the date and day correction to protect the gears from damage.

2. Bilingual day of week is provided for all models except those having the day calendar window at 6 o'clock position.

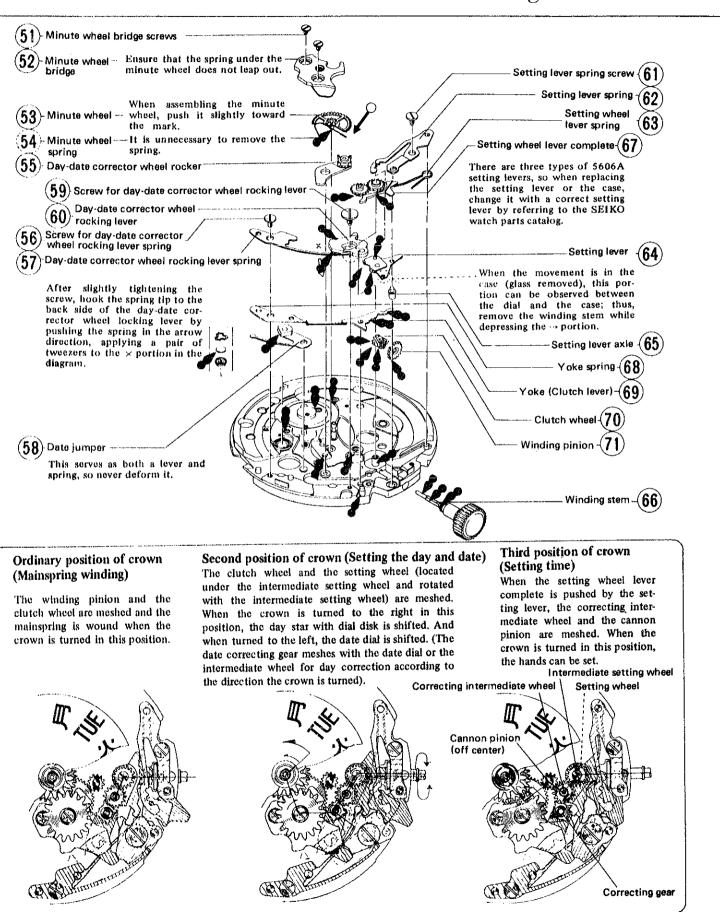
5606A Automatic winding mechanism



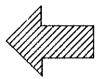
5606A Train wheel



5606A Setting mechanism



5606A CHECKING ON WATCH STOPPING, AND REPAIRING AND ADJUSTING

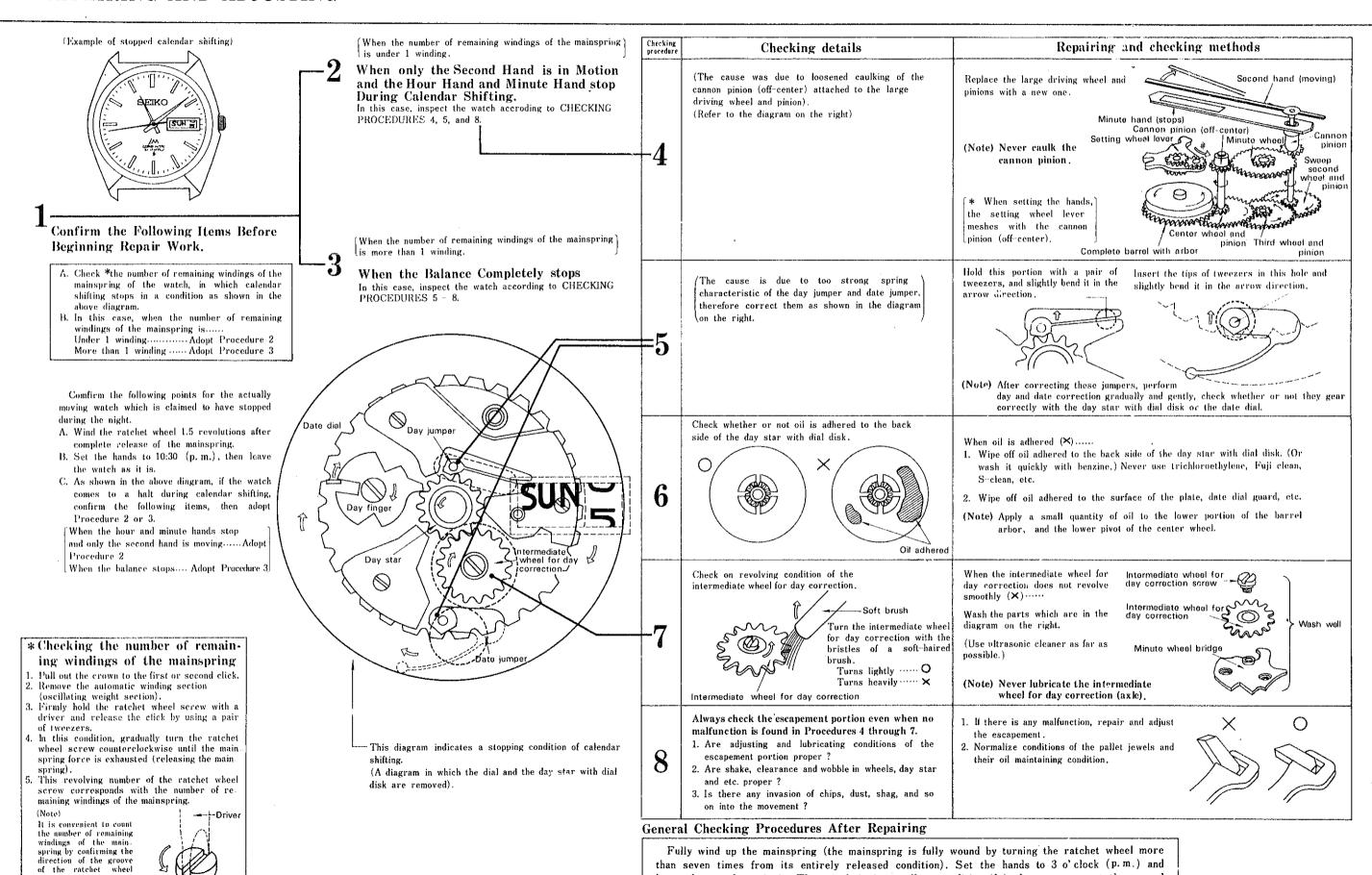


Regarding repairing and adjusting of Cal. 5606A, we already mentioned them in the SEIKO TECHNICAL GUIDE. However, on these pages, items to be checked on watch stopping, and repairing and adjusting for each item, are compactly arranged to facilitate further comprehension.

- 1. Items to be confirmed before beginning repair work
 - * Checking the number of remaining windings of the mainspring.
- 2. When only the second hand is in motion, and the hour and minute hands stop, during calender shifting.
- 3. When the watch (balance) stops completely.

5606A CHECKING ON WATCH STOPPING, AND REPAIRING AND ADJUSTING

Ratchet wheel screw



-5606 A - 7 -

calendar shifting (33 hours after starting).

than seven times from its entirely released condition). Set the hands to 3 o'clock (p.m.) and leave the watch as it is. The watch is in excellent condition if it does not stop at the second