

7019A

1) Specifications

Casing diameter	27.00mm
Height	4.85mm
Vibrations per hour	21,600
Automatic winding	
Calendar (Day and date, Bilingual change-over mechanism for day indication; crown revolving system date correction; push-type day correction)	

2) Features

Bilingual change-over mechanism for day indication and push-type day correcting device are newly added to the basic caliber 7005A. The conventional diafix spring has a diashock-type-spring, which is easily handled and also has stability.

3) Disassembling, Reassembling

Disassemble the watch according to Fig. (1) to (57). For disassembling from (25) to (49), refer to procedures from (15) to (39) of 7005A.

Difference of the train wheel between 7019A and 7005A.

7019A uses Diafix on the third wheel and pinion and the escape wheel and pinion.

4) Lubrication

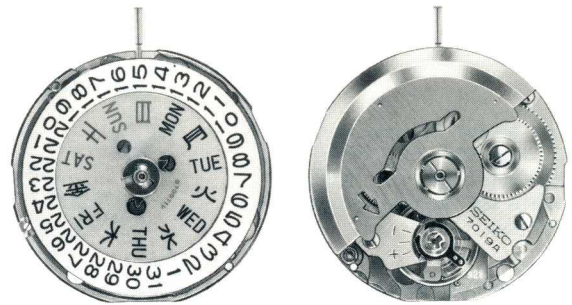
Colored symbols printed on the figures indicate the types of oil, quantities to be applied, and lubrication points.

Types of oil	Quantity
● Moebius Synt-A-Lube	●●● Sufficient quantity
● Seiko watch oil S-4	●● Normal quantity
	● Extremely small quantity

5) Precautions on Handling the Watch

Refer to 7005A for lubricating the date correcting, the hand setting, the assembling of the oscillating weight, the automatic winding mechanism and the train wheel, and so forth.

Crown: Normal position	Free condition (Fig. 1)
First click	Date correction (revolving system) (Fig. 2)
Second click	Hand setting (Fig. 3)
Pushing	Tip of setting lever revolves the day corrector, forwarding teeth of the day star one by one (Fig. 4)



Movement

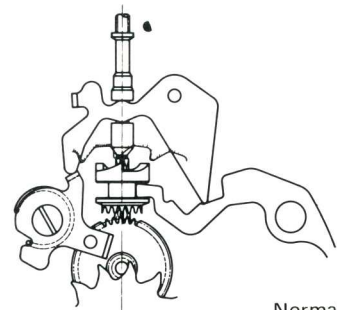


Fig. 1

Normal position

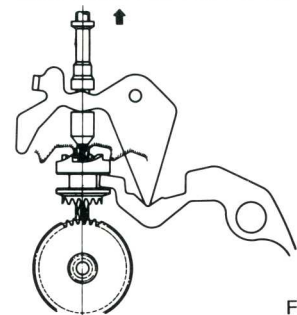


Fig. 2

First click

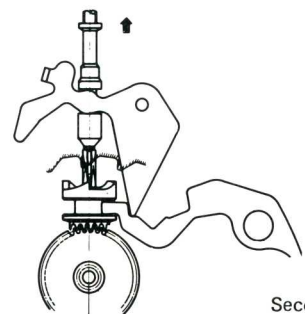


Fig. 3

Second click

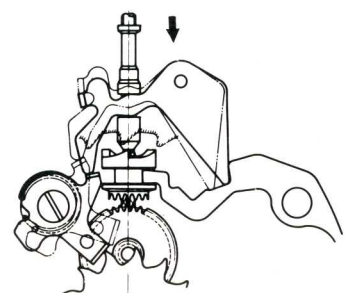


Fig. 4

Pushing

7019A CALENDAR AND SETTING MECHANISM

Note:

After setting the hour, minute, and second hands, check on possible rubbing of each hand.

Note:

After setting the snap for day star with dial disk, check on conditions of day and date corrections and the day forwarding condition.

