

# CALIBRE 1110 25.60 RA SC PC CAL CORR STS 21 jewels

ø 25.60 mm	
Movement height	3.60 mm
Power-reserve	50 h
Jewel number	21
Angle of lift	53°
Frequency	28'800 A/h





# I. DISASSEMBLING

hands, dial automatic block (3 blue screws) Notice : the stop-lever 1110.1123 does not hold in place anymore. unwind the mainspring calendar, minute wheel train, mechanism escapement, wheel train

# **1.1. Disassembling and assembly of the balance (only if it is necessary)**

This operation can be easily done when the balance is on the movement. First open the regulator pins (B) to avoid distorting the hairspring. Then it is possible to take out the stud (A) from the stud support, using tweezers and making a sidewise lever movement with the ends of the tweezers set between the head of the stud and the regulator's

exterior diameter (fig. 1).

To put the stud back in place, put it inside the slit of the stud support (balance cock mounted on the plate) and push it in with a flat tool (fig. 2).

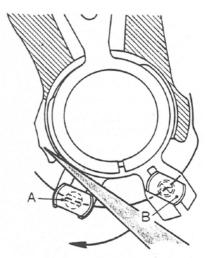
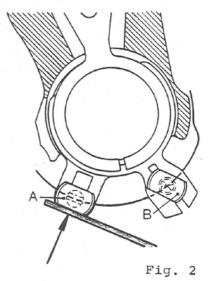
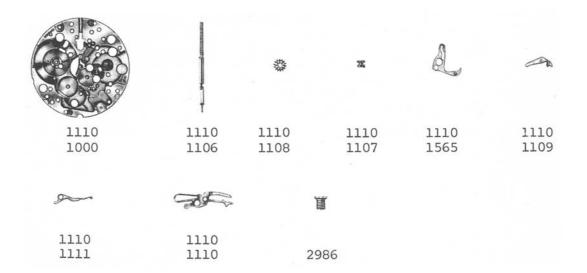


Fig. 1

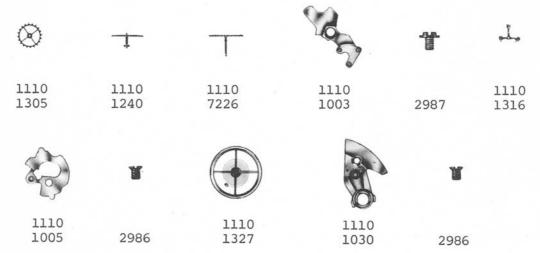


## 2. ASSEMBLY (see 3. lubrication) 2.1 Winding mechanism



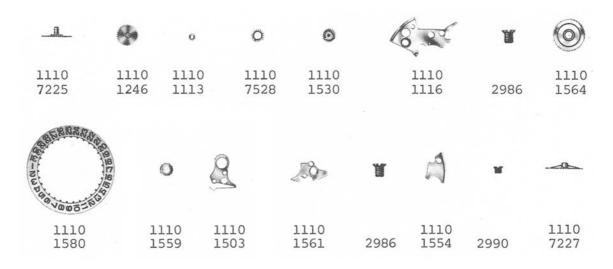
#### 2.2 Escapement-wheel train

			and the second	•	(	)	0
¥		۲	1110 1001	1110 1437		L10 L01	1110 1151
1110 1212	1110 1200	1110 1100	*	C		¥	Ĩ
			1110 1135	1110 1104	1110 1168	2988	3 x 2986



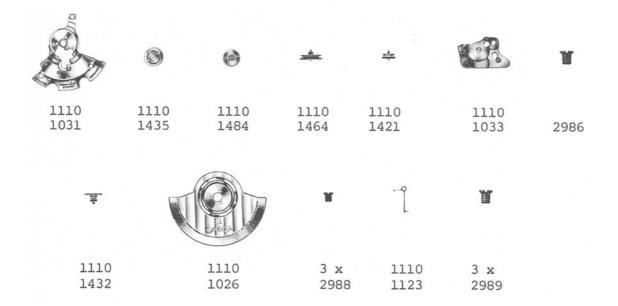
Remark : barrel bridge no. 1110.1001 must be pre-assembled.

2.3. Minute train - calendar mechanism



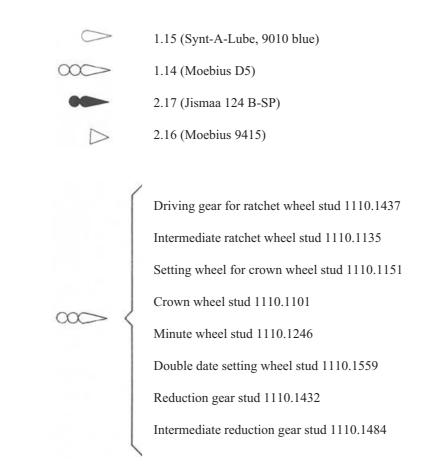
Remark : double date setting wheel no. 1110.1559 and date jumper no. 1110.1503 must be mounted together on the movement.

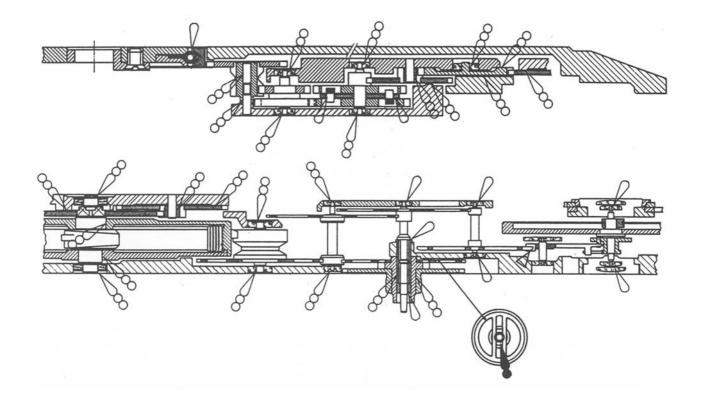
#### 2.4. Automatic block



Remark : screws no. 2989 are blue.

# **3. LUBRICATION**





# 3. LUBRICATION (continuation)

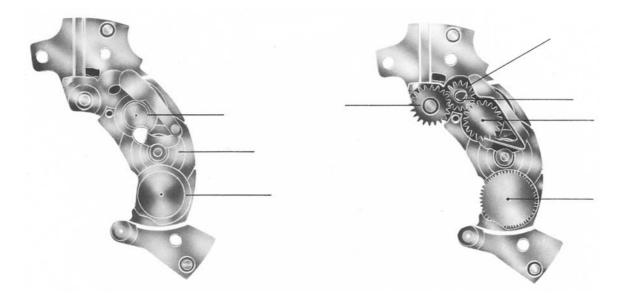
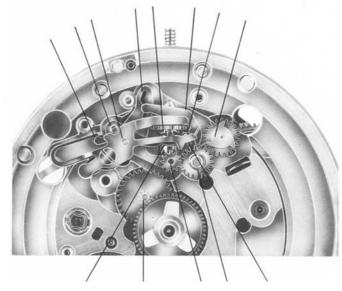


Fig. 3

Fig. 4





COC Fig. 3, 4 and 5

COC Toothing of date indicator 1110.1580

## 4. FITTING OF EXTERIOR COMPONENTS

#### 4.1 Fitting of hands

To fit the hands, use an 11 1/2" piece-holder with support for the second wheel jewel.

#### 4.2 Uncasing

To remove the winding stem, press on the setting lever staff using a 1.20 mm diameter screwdriver. This is so that the setting lever is not pushed too far, which could block the mechanism.

# **5. TIME SETTING**

3 position stem :

- 1. winding position
- 2. date correction in one direction

3. second hand stop + correction of the hours and minutes in both directions.