

Cal. 2115/2105

Basic analogue quartz watch movement

1. Basic Specification

Calibre	2115	2105
Ligne	10-1/2"'	
Total height	4.15mm	
Hands	3	
Date	0	0
Day of week	Not applicable	0
Battery life	3 Years	

< Time Standard >

Type of quartz: Tuning fork type quartz crystal

Frequency: 32,768Hz

Accuracy: ±20 second / month worn under normal circumstances

< Battery >

Type of battery: Silver oxide SR626SW or equivalent

< Others >

Driving system: Two-pole stepping motor

Jewel: No jewels

< Additional Mechanisms >

Quick Day/Date Change by turning crown(2105)

Quick Date Change by turning crown(2115)

Bilingual Day of Week(2105)

Second hand stopping at optional position

Powercell saving reset mechanism Over-loading compensation device

Digital Frequency Control for tome adjustment

< Balanceable weight of hand >

Minute hand Max. 0.4 μN.m Second hand Max. 0.09 μN.m

2. Separated Parts

Calibre	2115	2105
Setting stem	065-299	

3. Remarks

< Setting stem >

Length of movement center to stem end: 20.0mm

Thread: Φ0.9mm x 12.38mm

< Meaurement of time >

The unit time of measurement must be set at "10s" or integer fold value of 10s owing to the DFC system. And the measurement must be carried out in state of a complete watch.

< Marking on movement >

UNADJUSTED

(CAL NO.)

MIYOTA CO., JAPAN

< Typical clearance >

Mov't - Caseback : minimum 150 μ m or more

Hands - glass : 300 - 450μm*

* Depending and subject to the glass and case structure, and hand length.

< Bilingual day of week >

There are many kinds of bilingual day of week.

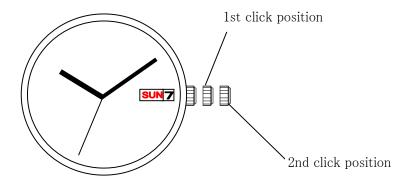
< How to set time and day/date >

Day/Date: Pull out the crown to the 1st click position.

Turn the crown clockwise for Weekday. Turn the crown anticlockwise for Date.

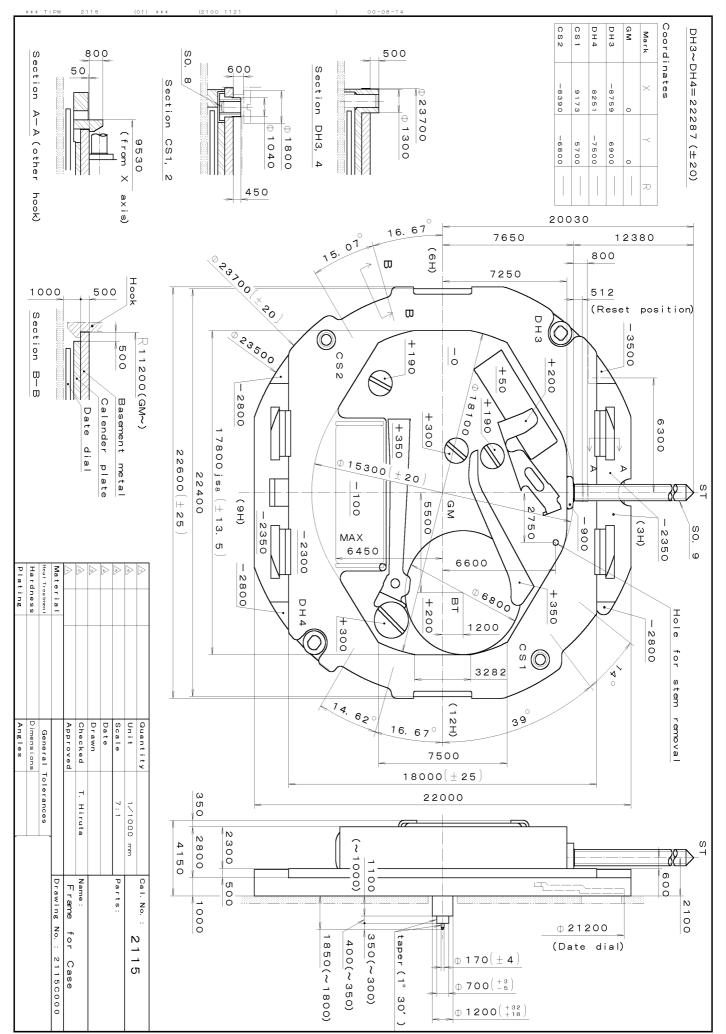
Time: Pull out the crown to the 2nd click position and turn the crown until the time is set

correctly.

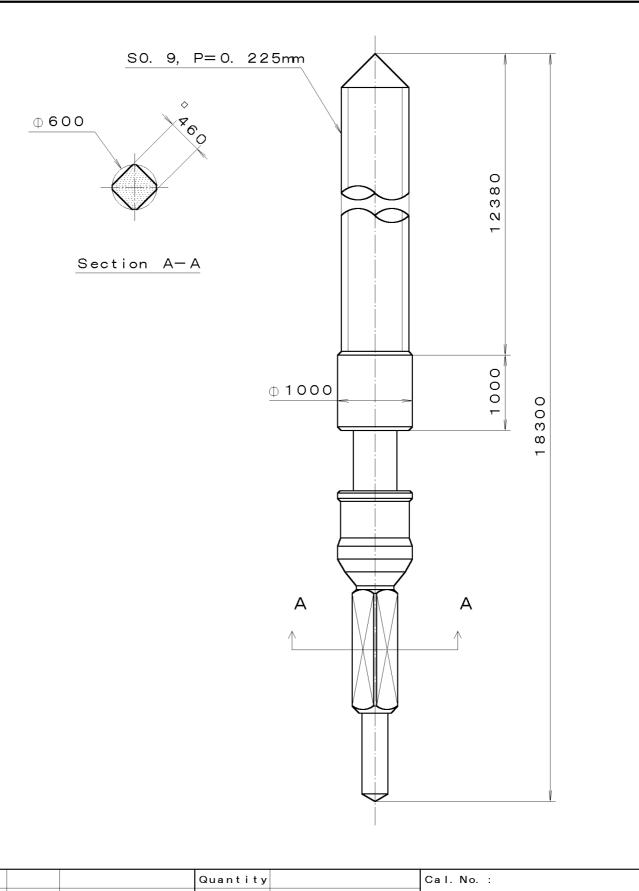


MIYOTA

This drawing is provisional and subject to our reconfirmation and/or revision without notice



Plating



A	Quantity	Cal. No. :
	Unit 1/1000 mm	
<u>\</u>	Scale 20:1	Parts:
4	Date	065-299
3	Drawn	
2	Checked T. Hiruta	Name :
<u>_1</u>	Approved	SETTING STEM
Material		Drawing No. : 2990S000
Heat Treatment	General Tolerances	
Hardness	Dimensions	

Angles