

Cal. NH35A

ϕ 27.40 mm
 (ϕ 29.36 mm with Dial Holding Spacer)

H 5.32 mm

Item	Version No.
Specification	Version 2
Appearance - 1	Version 1
Appearance - 2	Version 1
Casing	Version 1
Hand Fitting	Version 1
Hand Setting Stem	Version 1
Dial	Version 1
Assembly Plan	Version 1
Hands	Version 1



MOVEMENT SPECIFICATION

CAL.NH35A 12 Ligne Mechanical Movement Three Hands with Date

1. MOVEMENT DIMENSIONS

- Outside diameter ϕ 27.40 mm
- Casing diameter ϕ 29.36 mm (with dial holding spacer)
- Total height 5.32 mm

2. FUNCTIONS

- Winding mechanism
 - Manual winding
 - Automatic winding with ball bearing
 - Both winding with one way clutch
- Additional function
 - Date display with quick date correction, second hand reset
- Jewels
 - 24 jewels
- Accuracy
 - 20 ~ +40 seconds per day ($23^{\circ}\pm 2^{\circ}\text{C}$)
- Shock resistance
 - Shock-absorber device for balance staff
- Vibration frequency
 - 6 vibrations per second (21,600 vibrations per hour)
- Duration time
 - More than 41 hours
- Regulation hands unbalance
 - Hour : Less than $1.50 \mu\text{N}\cdot\text{m}$ (150 mg·mm)
 - Minute : Less than $1.25 \mu\text{N}\cdot\text{m}$ (125 mg·mm)
 - Second : Less than $0.20 \mu\text{N}\cdot\text{m}$ (20 mg·mm)
- Antimagnetic
 - DC : $\geq 4800 \text{ A / m}$

3. HANDLING AND CORRECTIONS

- 1) Crown at normal position
 - Clockwise : Manual winding
 - Counterclockwise : Free
- 2) Crown pulled out to 1st click
 - Clockwise : Free
 - Counterclockwise : Quick date correction
- 3) Crown pulled out to 2nd click
 - Time setting, second hand reset

4. DIAL FIXED METHOD

The dial is fixed by two dial leg holes of dial holding spacer

5. TEST OF ACCURACY

- Equipment to be used
 - Witschi WATCH EXPERT
- Duration of measurement
 - 20 seconds

6. FITTING FORCE FOR HANDS

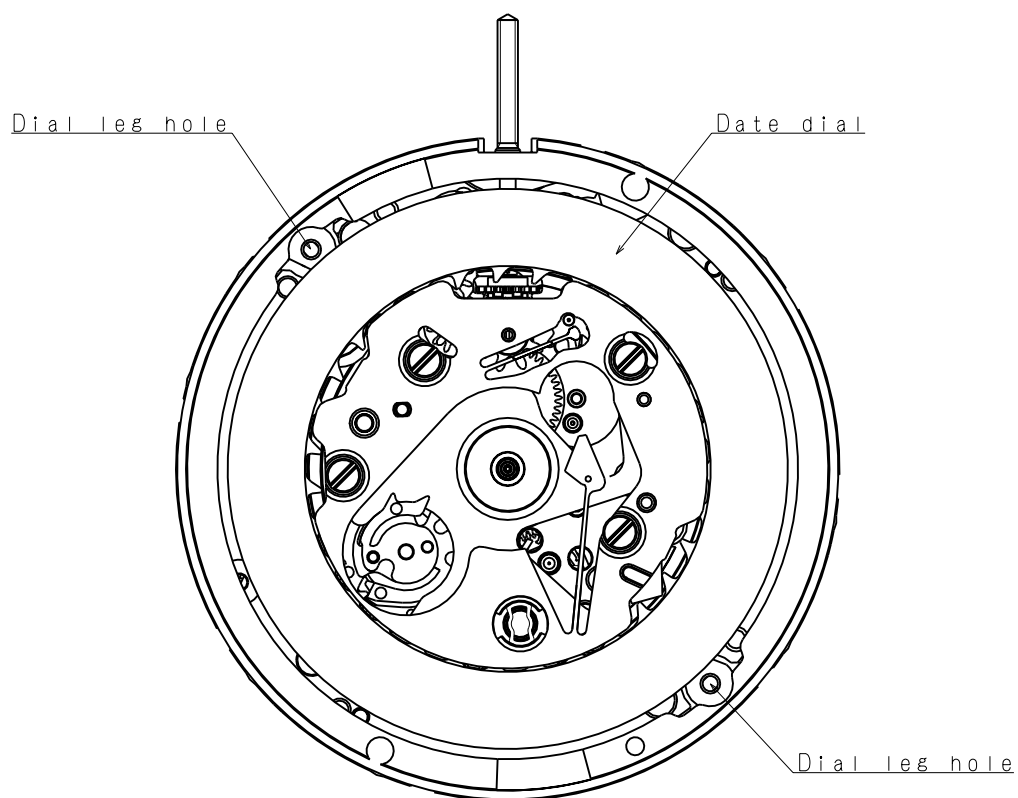
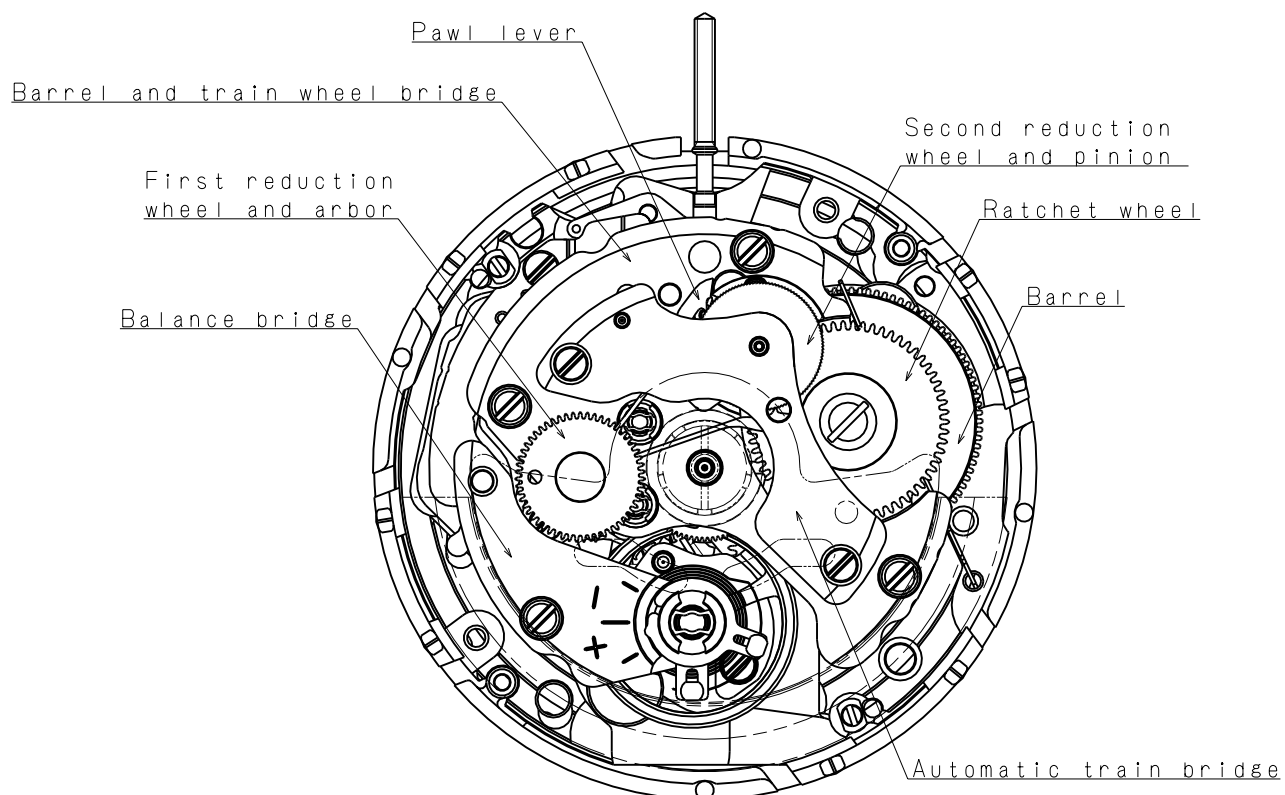
- Hour hand : Less than 50 N
- Minute hand : Less than 50 N
- Second hand : Less than 30 N

7. CASING

The movement is fixed by dial holding spacer

- *1. Screw type case back is required
- *2. Non-corresponding with Diver's watch

*** All specifications are subject to change without notice.**



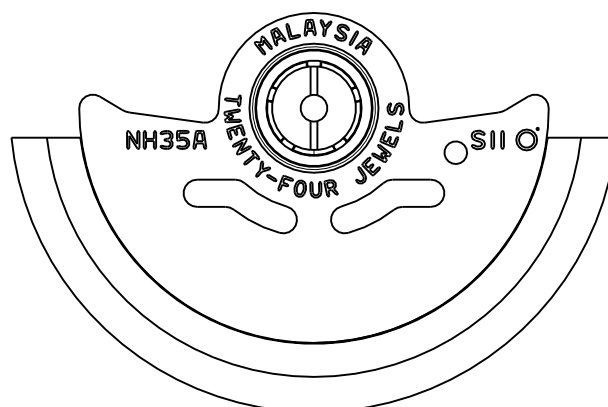
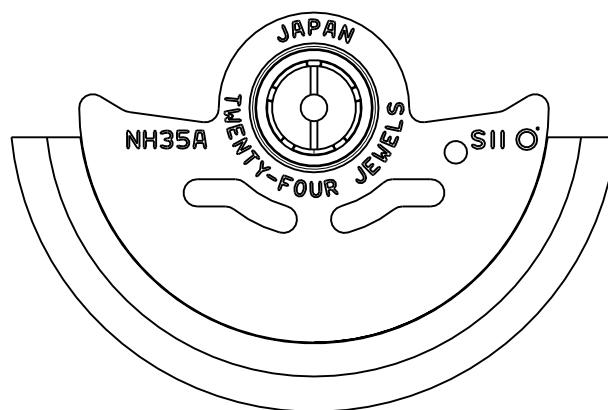
Scale : 3/1

Unit : 1=1/100mm

Version:1

Oscillating weight

Marking	Country of origin
JAPAN	JAPAN
MALAYSIA	MALAYSIA



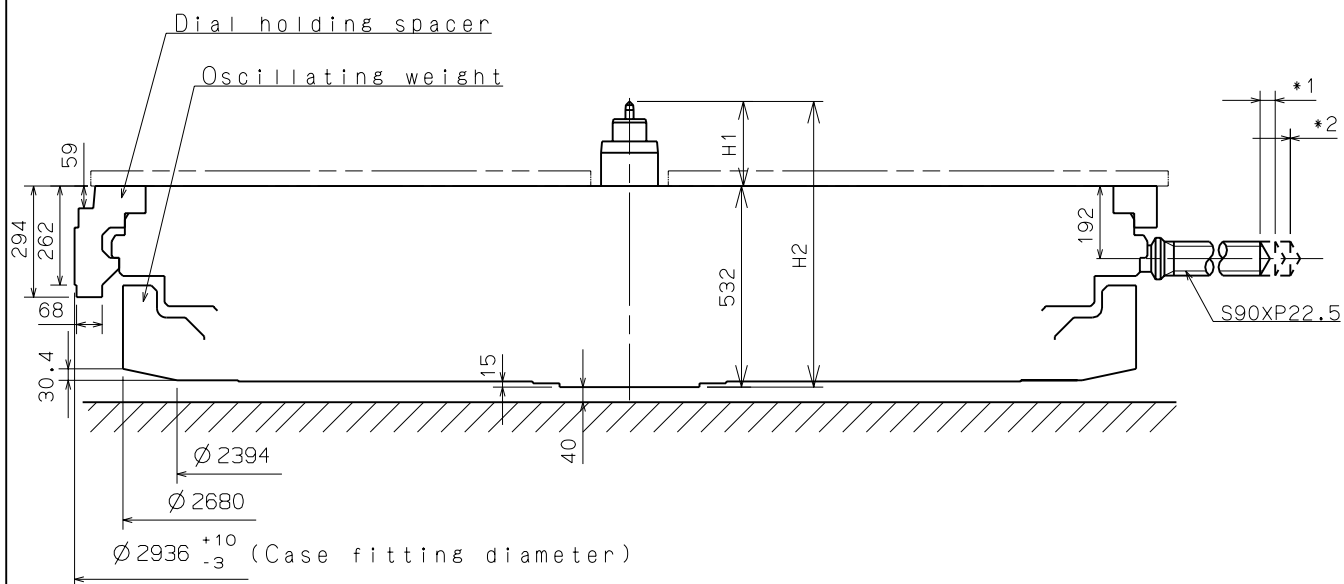
Scale : 3/1

Unit : 1=1/100mm

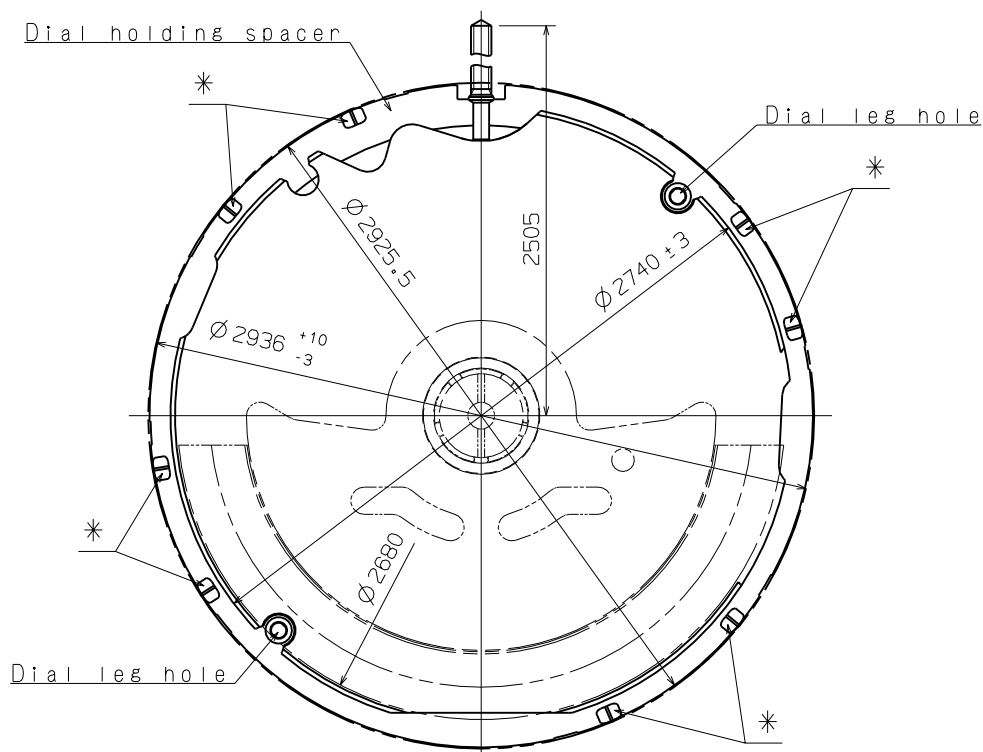
Version:1

*1. First pull out stroke 39.9

*2. Second pull out stroke 40.0



Center post		TYPE M	TYPE L
Maximum height from dial support surface	H1	226.7	266.7
Total height incl. movement	H2	758.7	798.7



Scale = 3/1

*Projection to fix movement to case.

Scale : 5/1 (3/1)

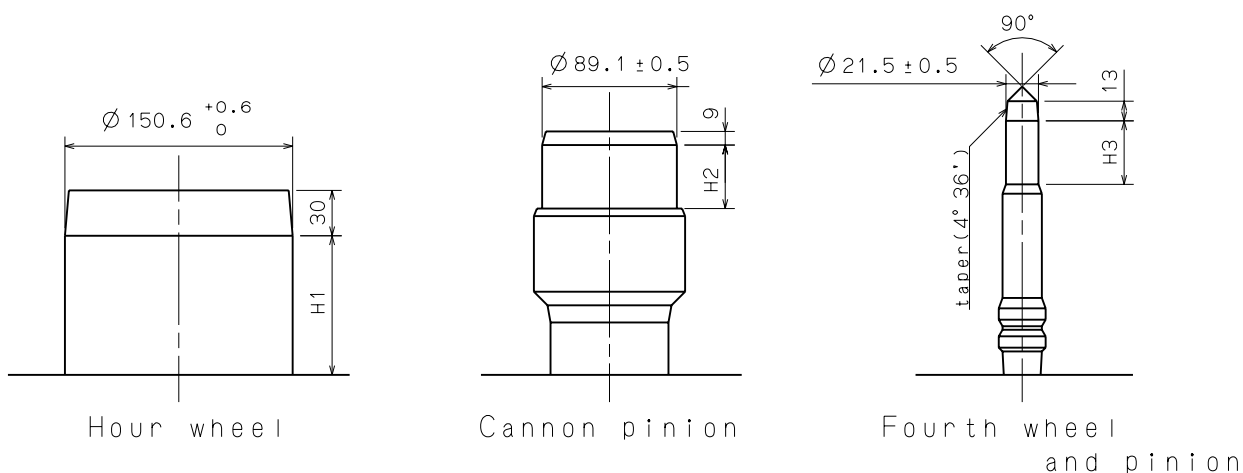
Unit : 1 = 1/100mm

Version : 1

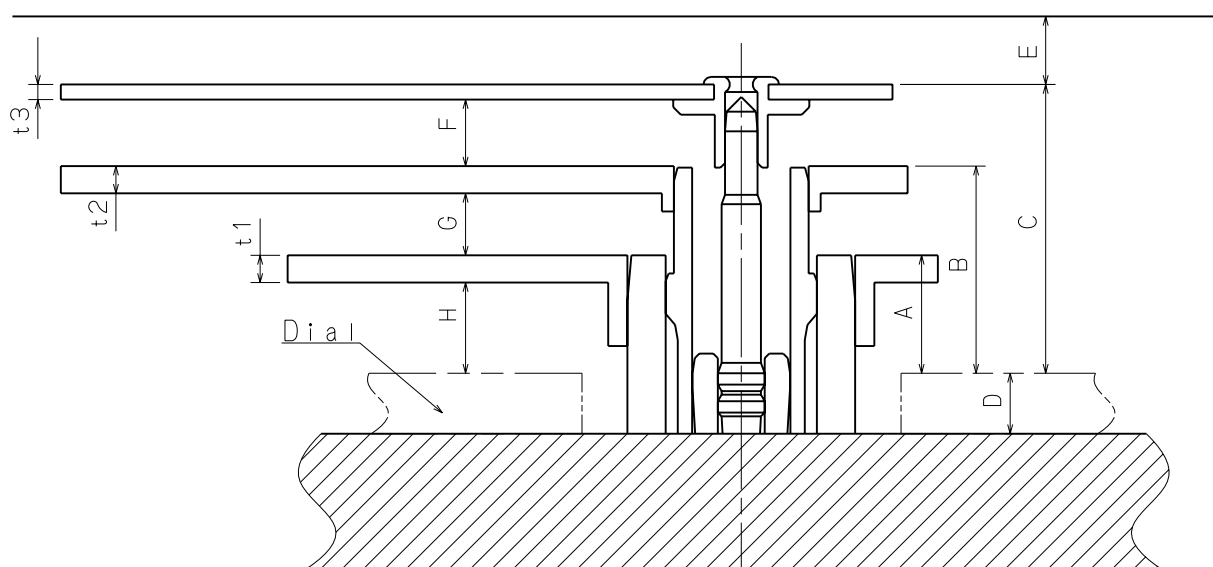
Hand fitting

Cal. NH35A

Hour hand unbalance $\leq 1.50\mu\text{N}\cdot\text{m}$ (150mg·mm)
 Minute hand unbalance $\leq 1.25\mu\text{N}\cdot\text{m}$ (125mg·mm)
 Second hand unbalance $\leq 0.20\mu\text{N}\cdot\text{m}$ (20mg·mm)



	Part. No.			Dimension		
	Hour wheel	Cannon pinion	Fourth wheel and pinion	H1	H2	H3
TYPE M	0273 182	0225 416	0144 184	88	61	42
TYPE L	0273 184	0225 417	0144 185	128	61	42

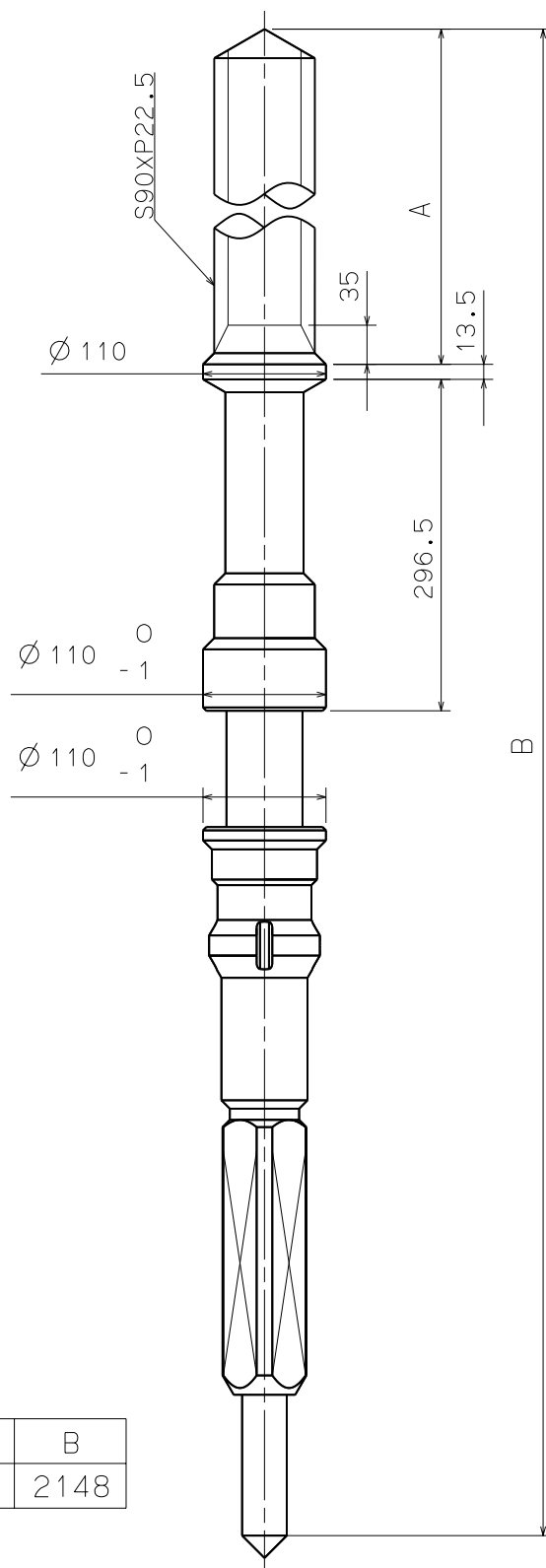


	A	B	C	D	E	F	G	H	t1	t2	t3
TYPE M	78	137	191	40	45	44	41	60	18	18	10
TYPE L	118	177	231	40	45	44	41	100	18	18	10

Scale : 20/1

Unit : 1=1/100mm

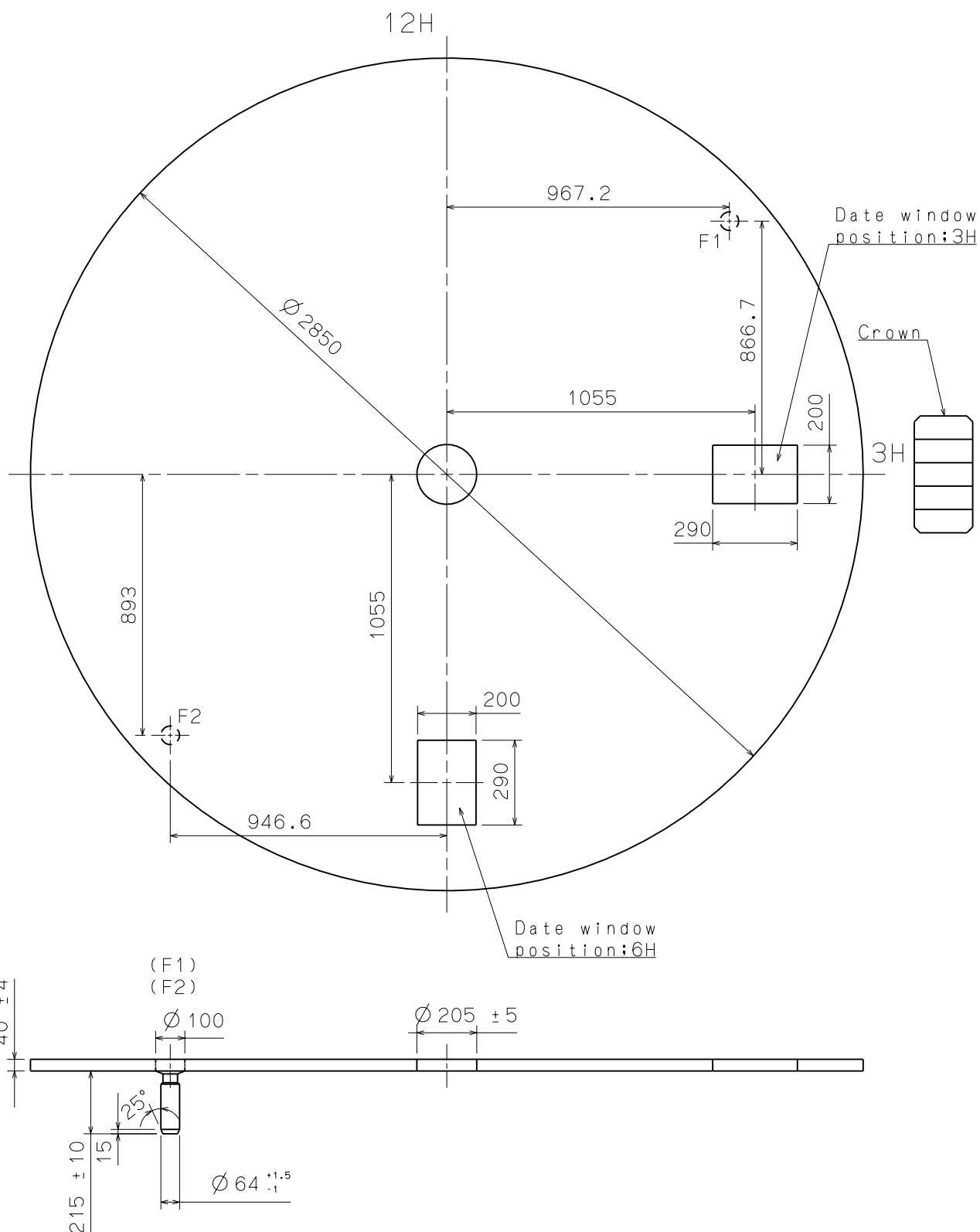
Version:1



Parts No.	A	B
0351 200	1100	2148

Scale : 15/1
Unit : 1=1/100mm

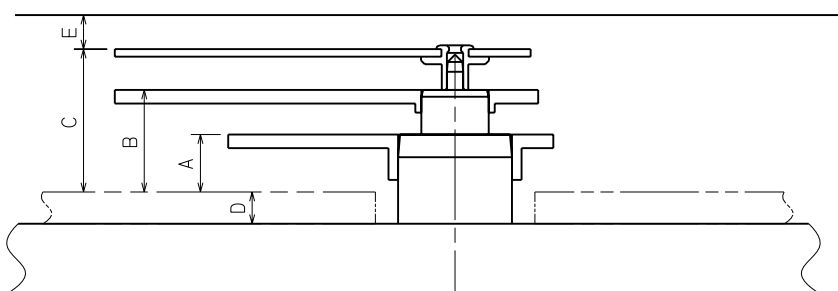
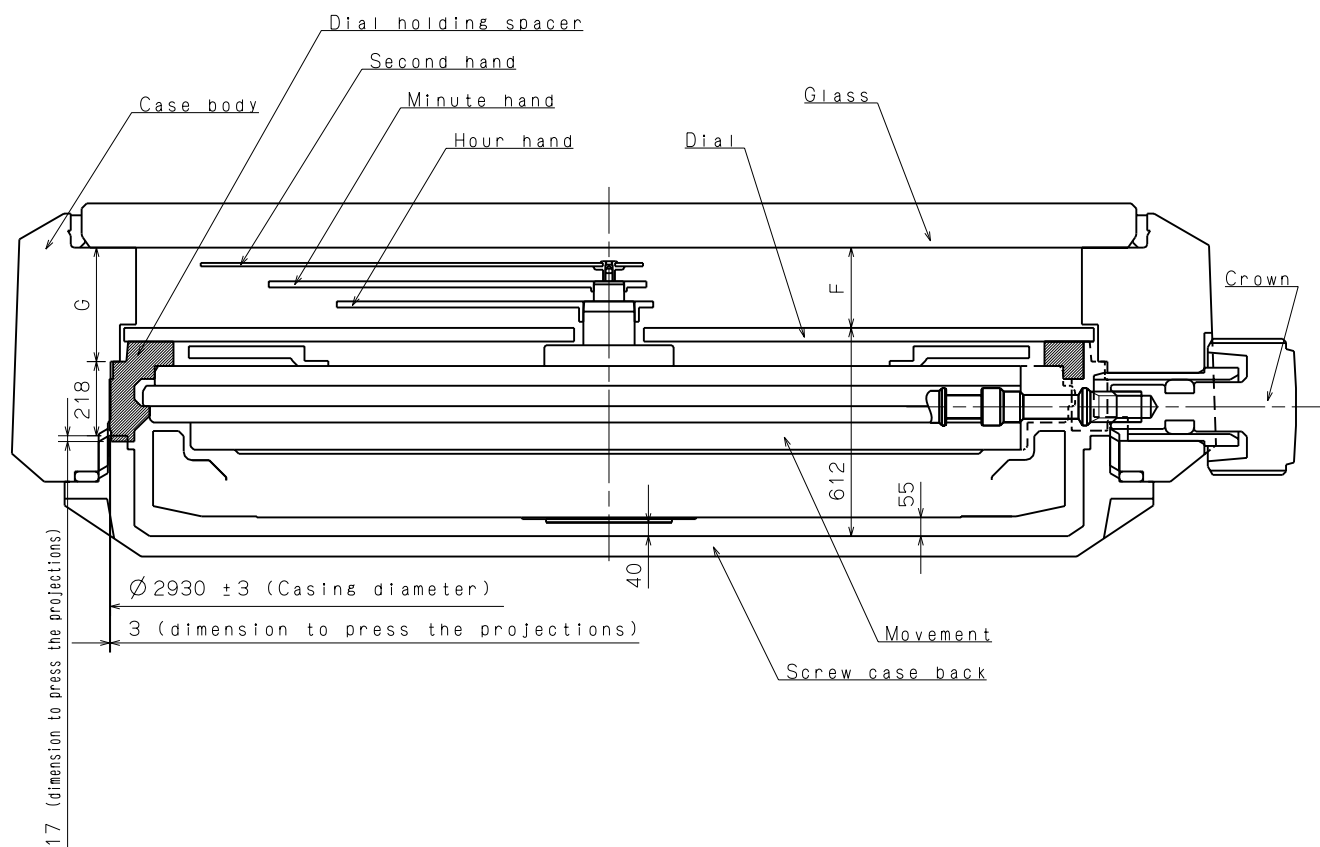
Version:1



Scale : 5/1

Unit : 1=1/100mm

Version: 1

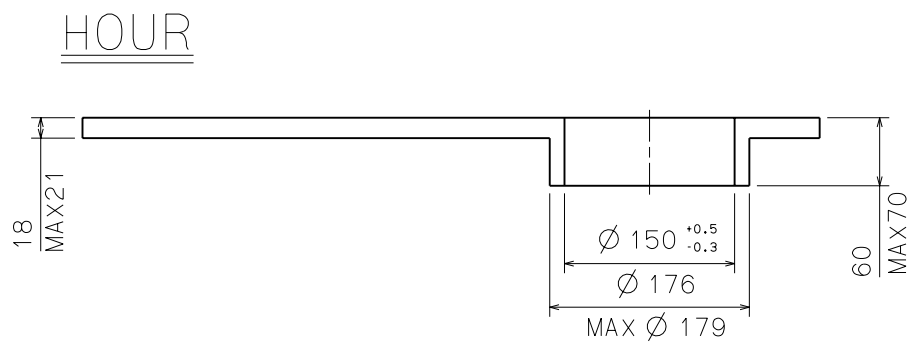
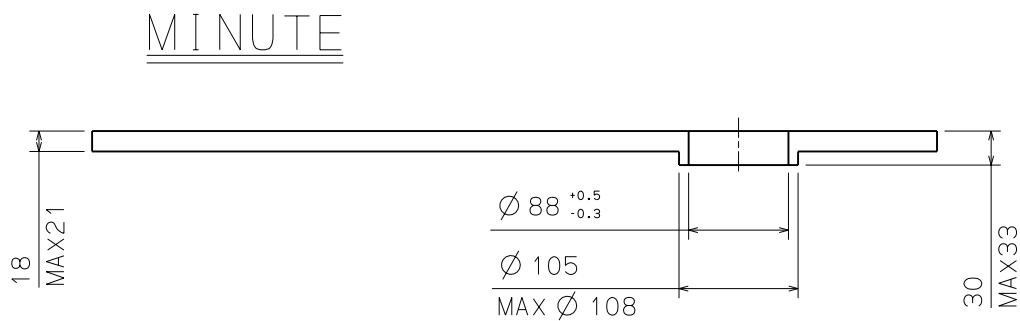
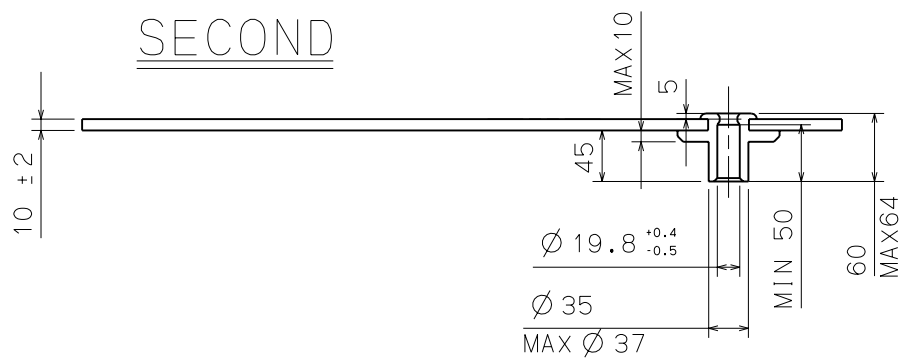


	A	B	C	D	E	F	G
TYPE M	78	137	191	40	45	236	335
TYPE L	118	177	231	40	45	276	375

Scale : -

Unit : 1=1/100mm

Version:1



Scale : -

Unit : 1 = 1/100mm

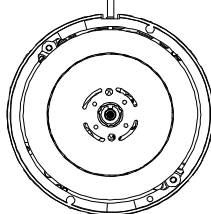
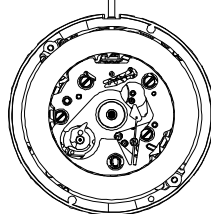
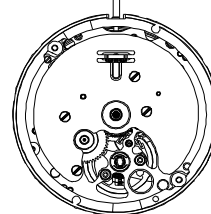
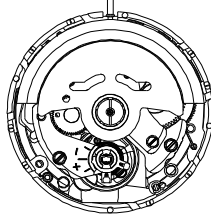
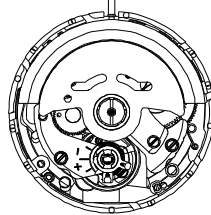
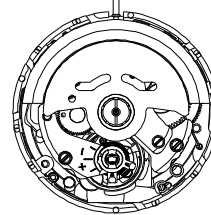
Version: 1

**TECHNICAL GUIDE
&
PARTS CATALOGUE**

Cal.NH3 Series

AUTOMATIC MECHANICAL

SII Products

Movement								
								
Movement size	Outside diameter	Φ 27.40mm						
	Casing diameter	Φ 29.36mm (with dial holding spacer)						
	Total height	5.32mm						
Cal. No.			NH35	NH36	NH37	NH38	NH39	
Time indication	3Hands (hour, minute, second)	O	O	O	O	O		
	Date calendar	O	O	O	-	-		
	Day calendar	-	O	-	-	-		
	24hour indicator	-	-	O	-	O		
Basic function	Manual winding	O	O	O	O	O		
	Automatic winding with ball bearing	O	O	O	O	O		
	Time setting with stop-second device	O	O	O	O	O		
	Date display with quick change	O	O	O	-	-		
	Day display with quick change	-	O	-	-	-		
Frequency			21,600 vibrations per hour					
Accuracy	Static accuracy	-20~+40 seconds per day * Measurement should be done within 10~60 minutes after fully wound up. * All measurements are made without the calendar in function.						
	Measurement position	Direction of 3 positions. (1) Dial up (2) 9 o'clock up (3) 6 o'clock up						
	Lift angle	53 deg.						
	Measurement time	20 seconds * Equipment to be used : Witschi WATCH EXPERT						
	Posture difference	Difference is under 60 seconds within max value and minimum value. * Measurement should be done within 10~60 minutes after fully wound up. * Direction of 4 positions. (1) 12 o'clock up (2) 9 o'clock up (3) 6 o'clock up (4) 3 o'clock up						
	Isochronisms (24h-0h)	-20~+40 seconds per day. * Measurement position : Dial up * Difference of static accuracy of 24h and 0h						
Duration time			More than 41 hours ... Mainspring after fully wound up. * Posture to confirmation : Dial up					
Winding the mainspring			<< Movement >> • Fully wound up by turning the crown minimum 55 times. • Fully wound up by turning the ratchet wheel screw 8 times. << Complete Watch >> A winding machine is needed to wind up the mainspring. Full wind up conditions • Rotary speed : 30 rpm • Operating time: 60 minutes					
Jewels			24 jewels					
Crown position	Normal position	Left rotation	Free					
		Right rotation	Manual winding					
	First click	Left rotation	Date setting	Date setting	Date setting	Time setting with stop-second device		
		Right rotation	Free	Day setting	Free			
	Second click	Time setting with stop-second device					-	

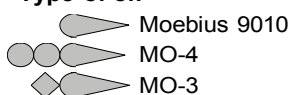
Disassembling procedures Figs.

NH35/37 ④ → ①⑨ NH36 ① → ①⑨

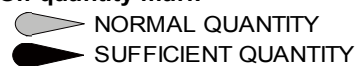
Reassembling procedures Figs.

NH35/37 ①⑨ → ④ NH36 ①⑨ → ①

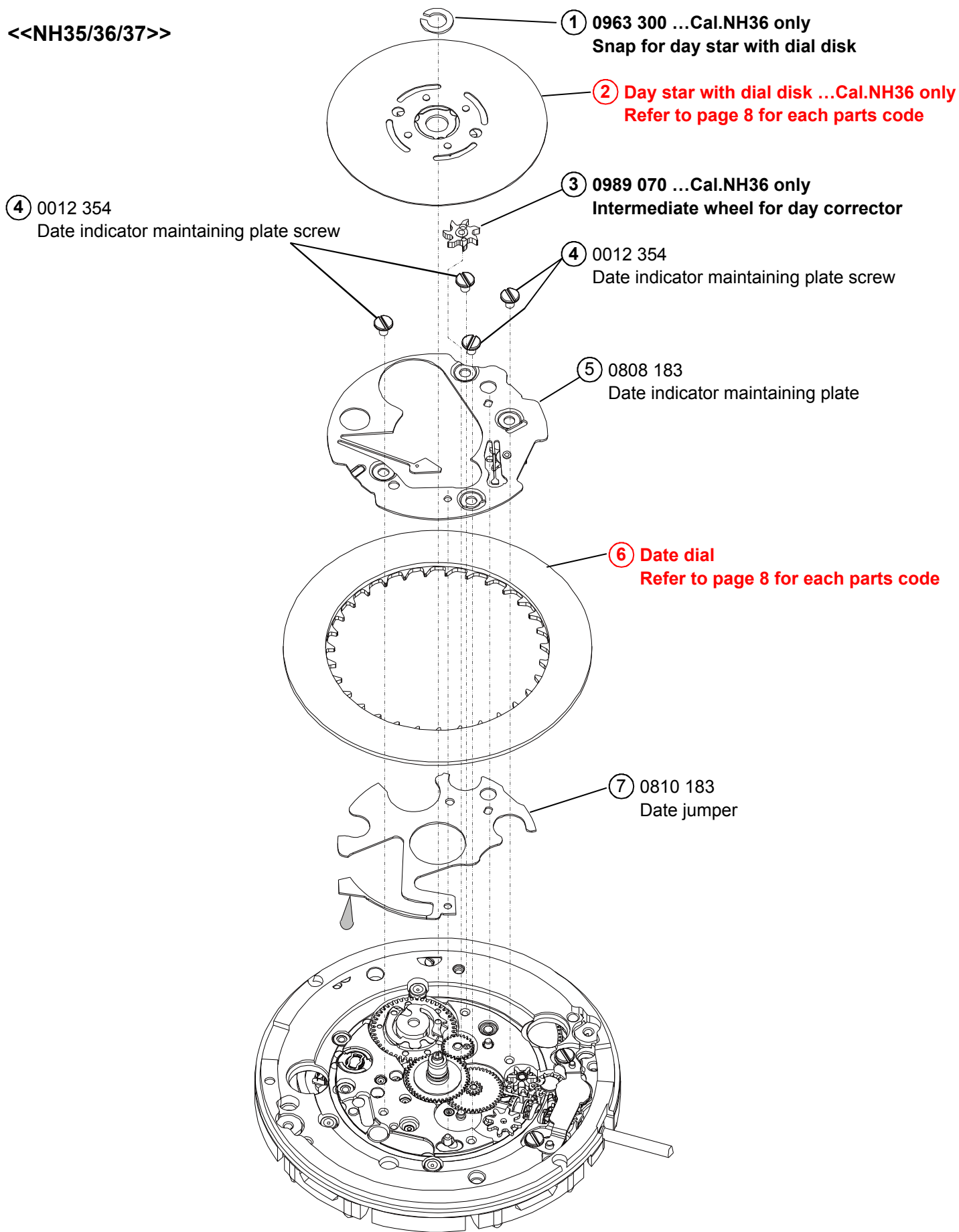
Type of oil



Oil quantity mark



<<NH35/36/37>>



Type of oil

Moebius 9010

MO-4
MO-3

Oil quantity mark

NORMAL QUANTITY
SUFFICIENT QUANTITY

<<NH35/36/37>>

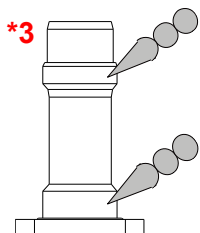
14 Hour wheel
Refer to page 9 for each parts code

15 0261 183
Minute wheel and pinion

16 Refer to page 9 for each parts code

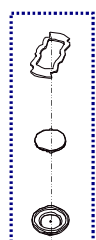
17 Refer to page 9 for each parts code

18 Cannon pinion
Refer to page 8 for each parts code



*3

*1



37-1
Lower shock absorbing spring

37-2
Lower shock absorbing cap jewel

37-3
Lower hole jewel frame for shock-absorber

8 0962 025
Day-date corrector setting transmission wheel E

9 0012 485
Guard for day-date corrector setting transmission wheel screw

10 0836 183
Guard for day-date corrector setting transmission wheel

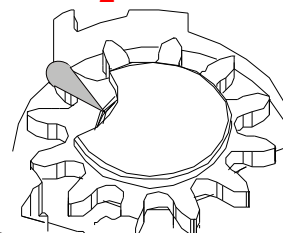
11 0962 185
Day-date corrector setting transmission wheel C

12 0962 023
Day-date corrector setting transmission wheel B

13 0737 183
Day-date corrector wheel

19 4408 172
Dial holding spacer

*2



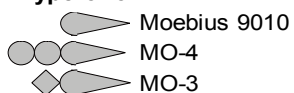
Disassembling procedures Figs.

NH38/39 ① → ⑧

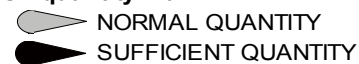
Reassembling procedures Figs.

NH38/39 ⑧ → ①

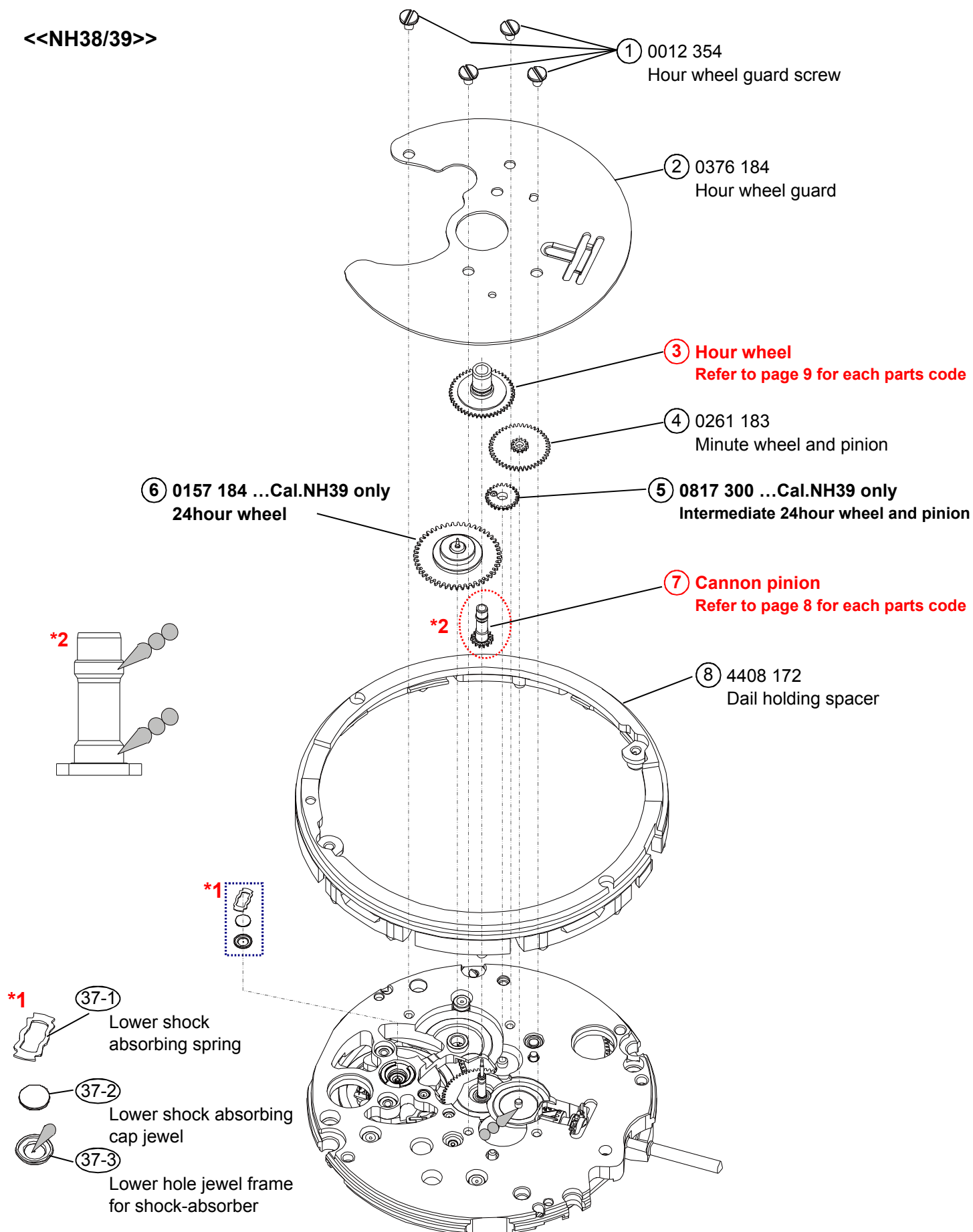
Type of oil



Oil quantity mark



<<NH38/39>>



Disassembling procedures Figs.

① → ③⑦

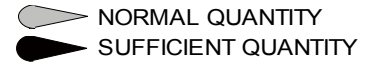
Reassembling procedures Figs.

③⑦ → ①

Type of oil

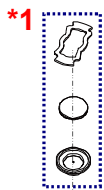


Oil quantity mark

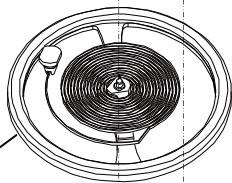


① Oscillating weight with ball bearing
Refer to page 8 for each parts code

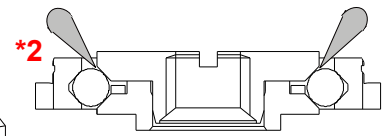
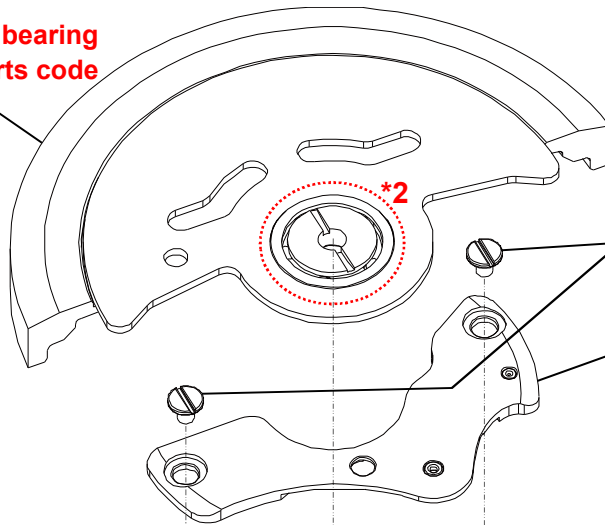
⑦ 0012 420
Balance bridge screw



⑧ 0171 353
Balance cock



8-1
Balance complete
Refer to page 8 for each parts code

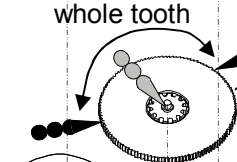


② 0012 354
Automatic train bridge screw

③ 0191 183
Automatic train bridge

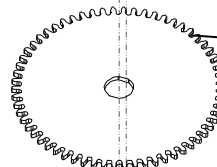
whole tooth

④ 0514 183
Second reduction wheel and pinion



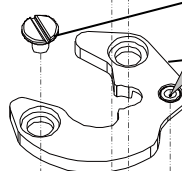
⑤ 0012 919
Ratchet wheel screw

⑥ 0285 051
Ratchet wheel

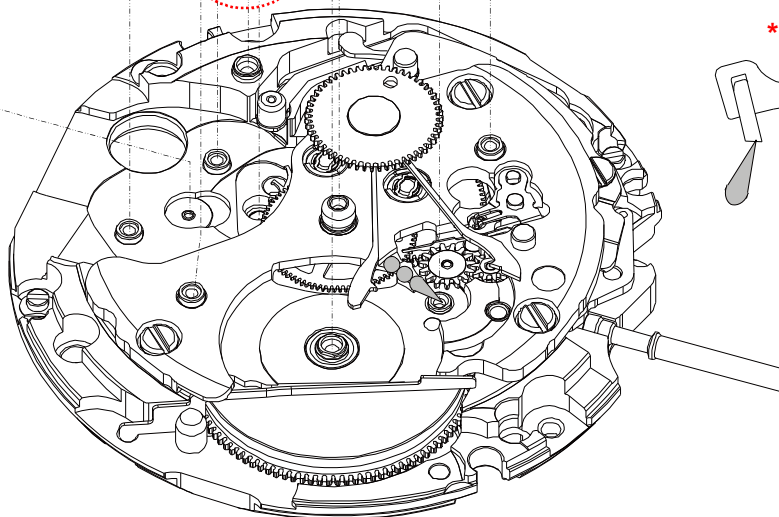
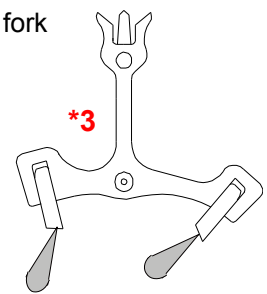
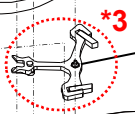


⑨ 0012 354
Pallet bridge screw

⑩ 0161 300
Pallet bridge



⑪ 0301 009
Pallet fork



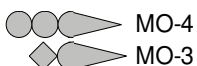
*1
⑧-2
Upper shock absorbing spring

⑧-3
Upper shock absorbing cap jewel

⑧-4
Upper hole jewel frame for shock-absorber

Type of oil

Moebius 9010



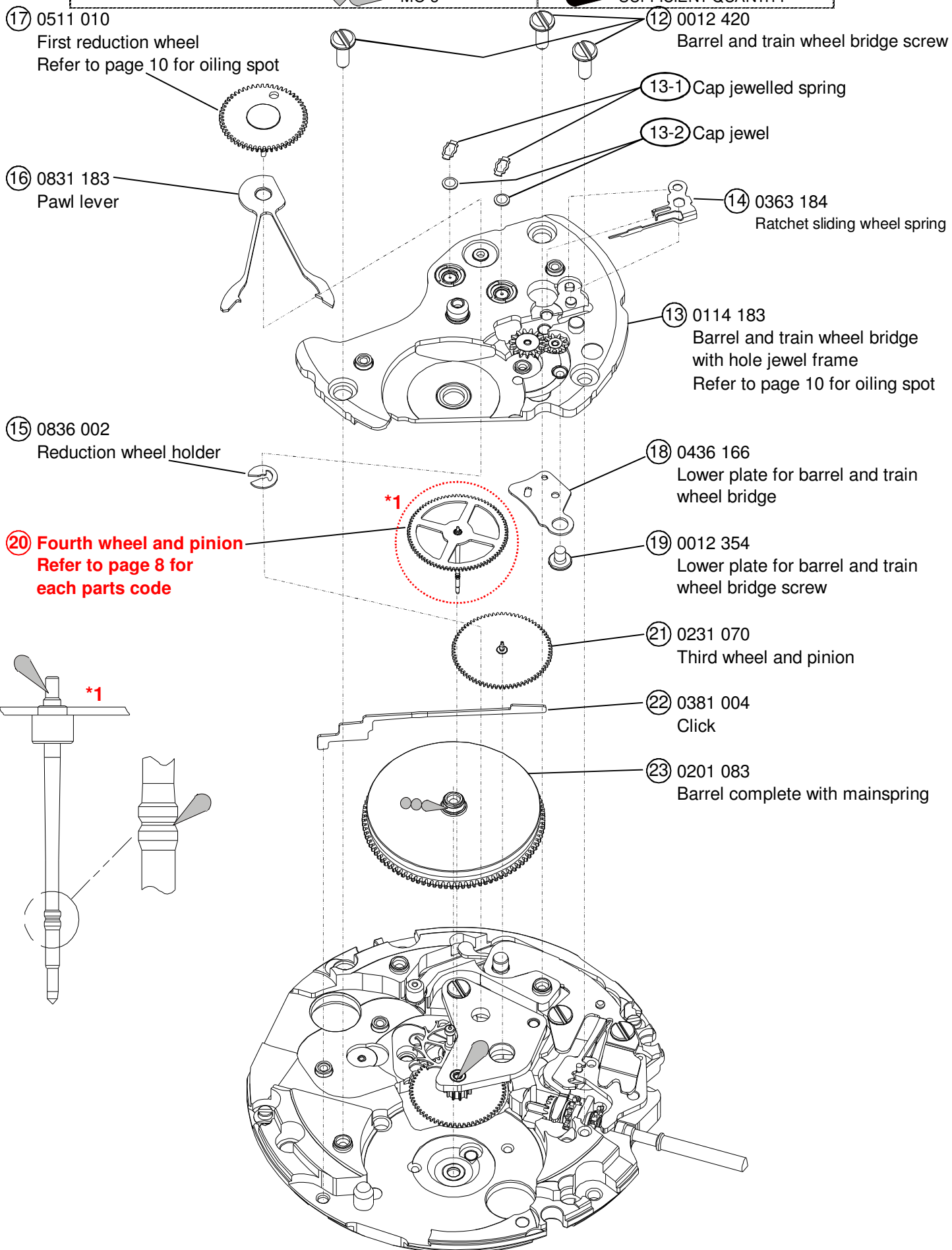
MO-4

MO-3

Oil quantity mark

NORMAL QUANTITY

SUFFICIENT QUANTITY



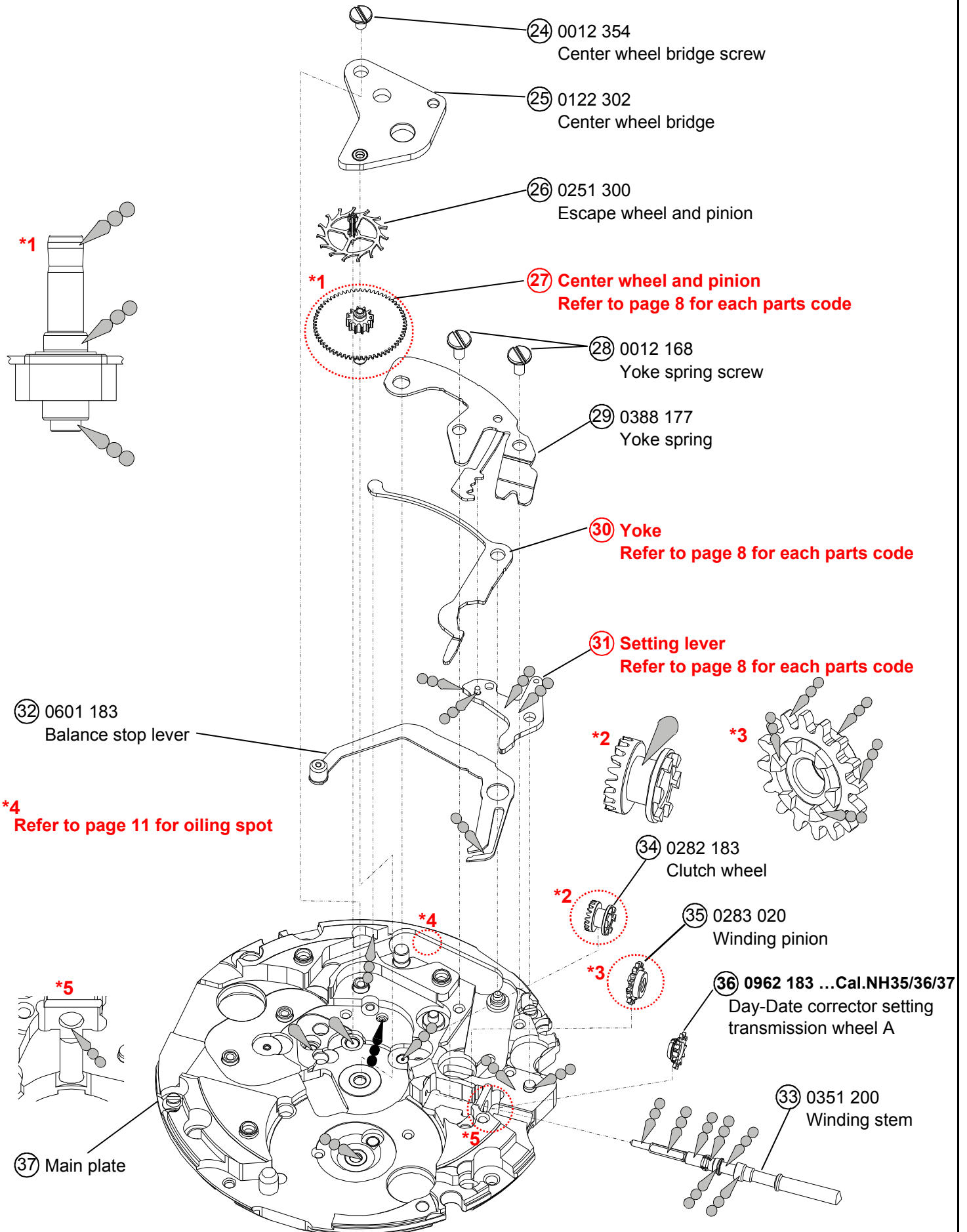
Type of oil

Moebius 9010

MO-4
MO-3

Oil quantity mark

NORMAL QUANTITY
SUFFICIENT QUANTITY



② Day star with dial disk ...Cal.NH36 only (P-2)

Parts code	Position of crown	Position of day frame	Color of letters	Color of background	Language
0160 242	3H	3H	MON~FRI : Black SAT : Blue SUN : Red	White	English & Spanish

⑥ Date dial ... Cal.NH35 / NH36 / NH37 (P-2)

Cal.	Parts code	Position of crown	Position of day frame	Color of letters	Color of background
NH35 NH37	0878 208	3H	3H	Black	White
NH36	0878 206	3H	3H	Black	White

⑧ Cannon pinion ...NH35/36/37 (P-3)

Cal.	Parts code	Cal.	Parts code
NH35 NH36	0225 416	NH37	0225 417

⑦ Cannon pinion ...NH38/39 (P-4)

Cal.	Parts code	Cal.	Parts code
NH38	0225 416	NH39	0225 417

① Oscillating weight with ball bearing (P-5)

Cal.	Parts code	Marking	Cal.	Parts code	Marking	Cal.	Parts code	Marking
NH35	0509 467	Japan mark	NH36	0509 463	Japan mark	NH37	0509 470	Japan mark
	0509 468	Malaysia mark		0509 464	Malaysia mark		0509 471	Malaysia mark
Cal.	Parts code	Marking	Cal.	Parts code	Marking			
NH38	0509 476	Japan mark	NH39	0509 473	Japan mark			
	0509 477	Malaysia mark		0509 474	Malaysia mark			

⑧-1 Balance complete with stud (P-5)

Cal.	Parts code	Cal.	Parts code
NH35 NH36 NH37	0310 197	NH38 NH39	0310 198

⑩ Fourth wheel and pinion (P-6)

Cal.	Parts code	Cal.	Parts code
NH35 NH36 NH38	0144 184	NH37 NH39	0144 185

⑩ Center wheel and pinion with cannon pinion (P-7)

Cal.	Parts code	Cal.	Parts code
NH35 NH36 NH38	0224 184	NH37 NH39	0224 185

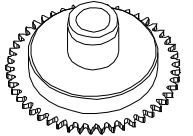
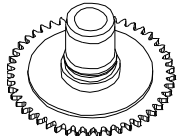
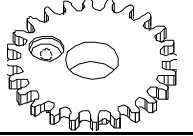
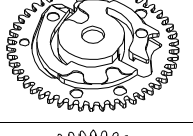
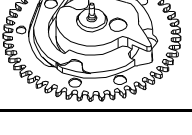
⑩ Yoke (P-7)

Cal.	Parts code	Cal.	Parts code
NH35 NH36 NH37	0384 183	NH38 NH39	0384 184


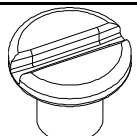

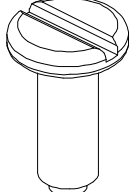
⑩ Setting lever (P-7)






Cal.	Parts code	Cal.	Parts code
NH35 NH36 NH37	0383 185	NH38 NH39	0383 186

Remarks: Different parts for each CAL.

Page	No	Cal.					Parts code	Parts name	Parts form
		NH35	NH36	NH37	NH38	NH39			
P-3	⑭	O	-	-	-	-	0273 182	Hour wheel 0273 182 ⇒ 0273 184 (Height difference)	
		-	O	-	-	-	0273 183		
		-	-	O	-	-	0273 184		
P-4	③	-	-	-	O	-	0273 183	0273 183 ⇒ 0273 185 (Height difference)	
		-	-	-	-	O	0273 185		
P-3	⑯	O	O	-	-	-	0817 300	Intermediate date driving wheel and pinion	
		-	-	O	-	O		Intermediate 24hour wheel and pinion	
P-3	⑰	O	O	-	-	-	0802 183	Date indicator driving wheel	
		-	-	O	-	-	0157 182	24hour wheel	

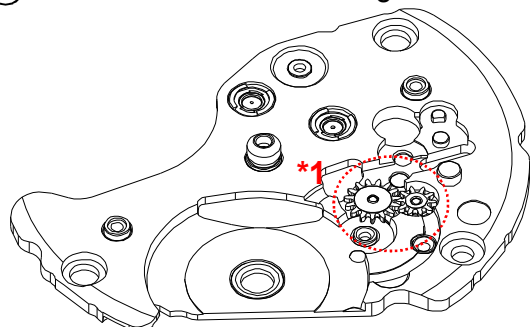
■ List of screw

Page	No	Parts code	Parts name	Parts form	Page	No	Parts code	Parts name	Parts form
P-2	④	0012 354	Date indicator maintaining plate screw (x4)		P-3	⑨	0012 485	Guard for day-date corrector setting transmission wheel screw (x2)	
P-4	①		Hour wheel guard screw (x4)						
P-5	②		Automatic train bridge screw (x2)		P-5	⑤	0012 919	Ratchet wheel screw	
	⑨		Pallet bridge screw (x2)						
P-6	⑰		Lower plate for barrel and train wheel bridge screw		P-5	⑦	0012 420	Balance bridge screw	
P-7	⑳		Center wheel bridge screw					P-6	
P-7	㉘	0012 168	Yoke spring screw (x2)						

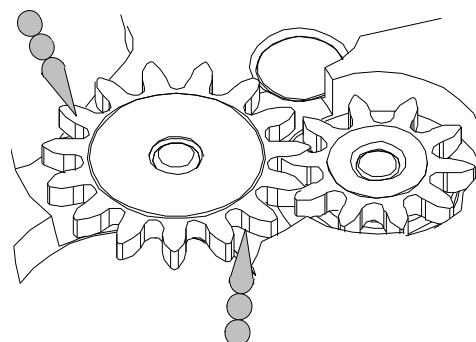
Type of oil	Oil quantity mark
 Moebius 9010	 NORMAL QUANTITY
 MO-4	 SUFFICIENT QUANTITY
 MO-3	

1.Oiling spot

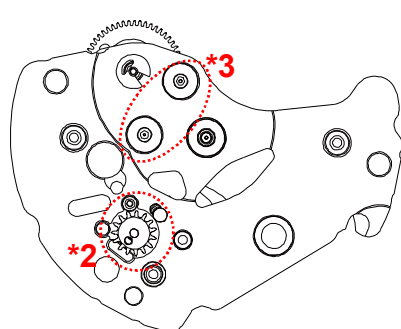
(13) Barrel and train wheel bridge with hole jewel frame



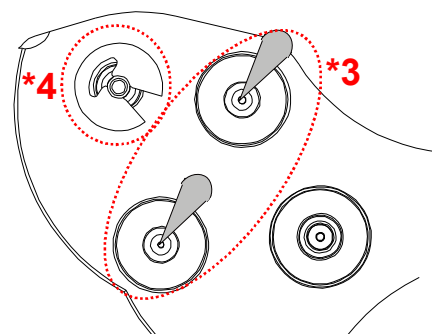
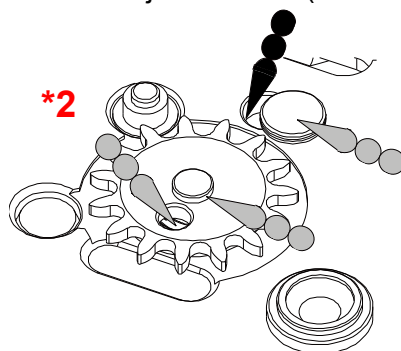
*1



Barrel and train wheel bridge with hole jewel frame (back side)

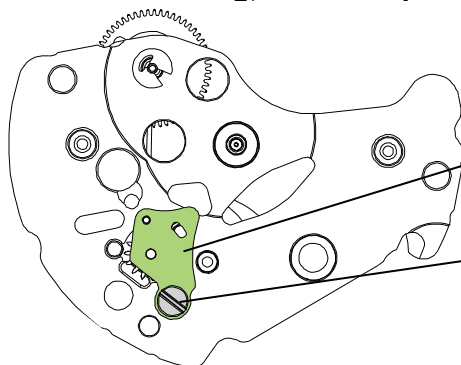


*2



Note

***2 After oiling, set lower plate for barrel and train wheel bridge & screw.**

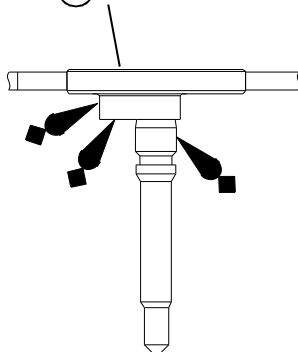


(18) Lower plate for barrel and train wheel bridge

(19) Lower plate for barrel and train wheel bridge screw

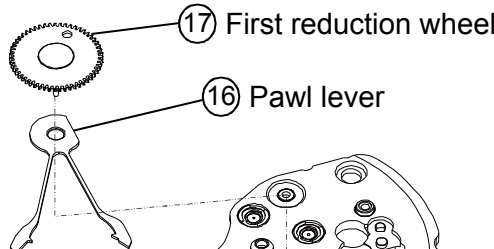
***4 After oiling, set first reduction wheel & pawl lever & reduction wheel holder.**

(17) First reduction wheel

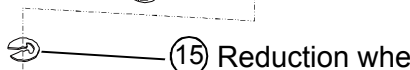


(17) First reduction wheel

(16) Pawl lever



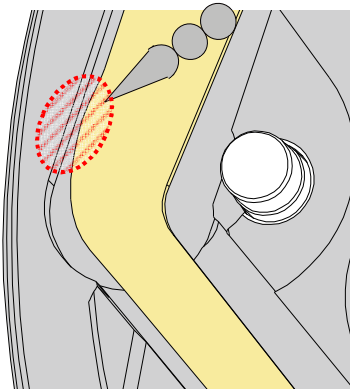
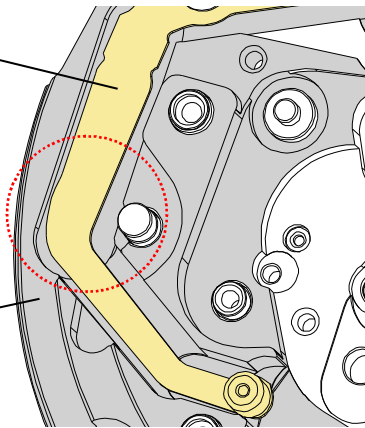
(15) Reduction wheel holder



③② Balance stop lever

Balance stop lever

Main plate

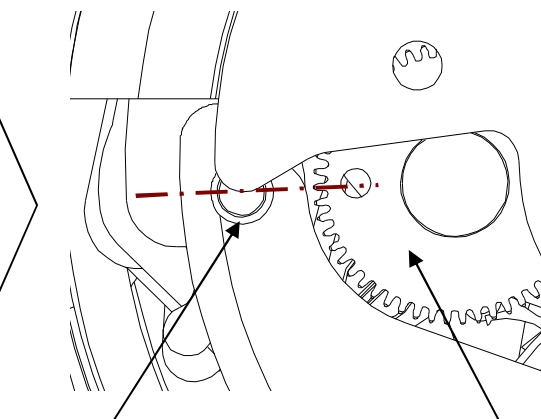
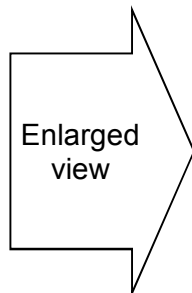
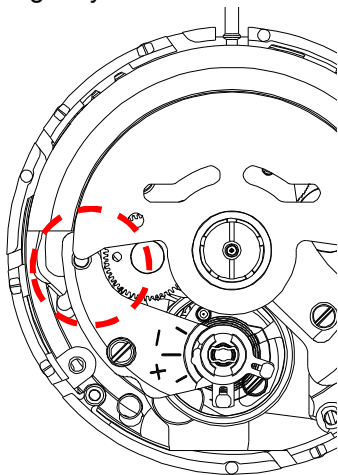


Contact part of main plate and balance stop lever

2.Setting position of oscillating weight

•Before assembling oscillating weight.

Match the center of the oscillating weight and winding stem. Set the hole of first reduction wheel gear on the imaginary line toward the balance bridge guide pin.

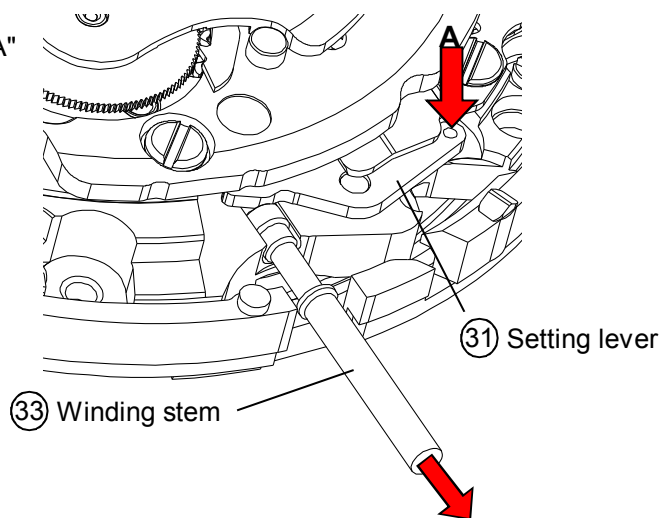


Balance bridge guide pin

First reduction wheel gear

3.To remove the winding stem

- 1) Set the winding stem to normal position.
- 2) Pull out the winding stem, while pushing "A"



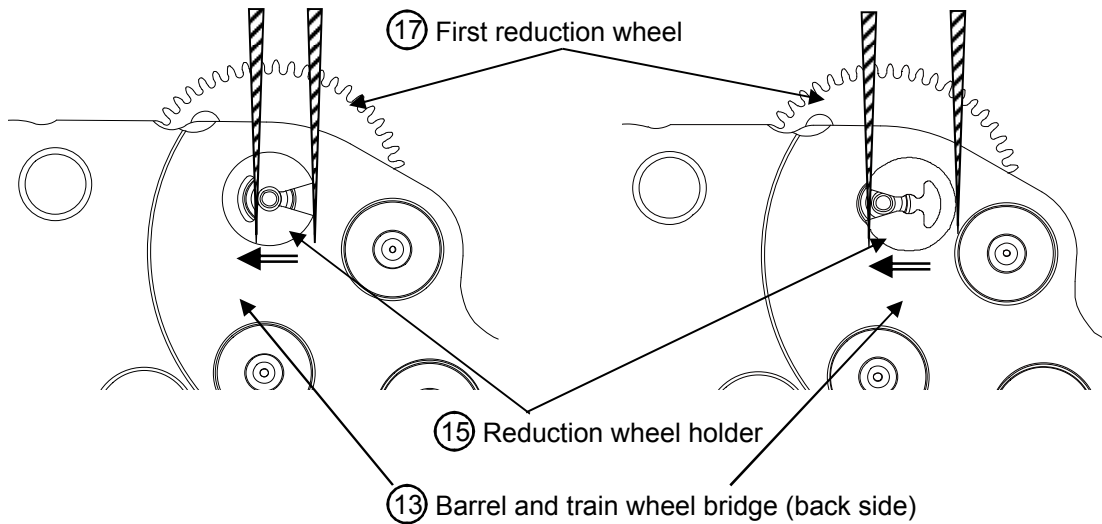
③① Setting lever

③③ Winding stem

4.Disassembling / assembling of the First reduction wheel

<< Disassembling >>

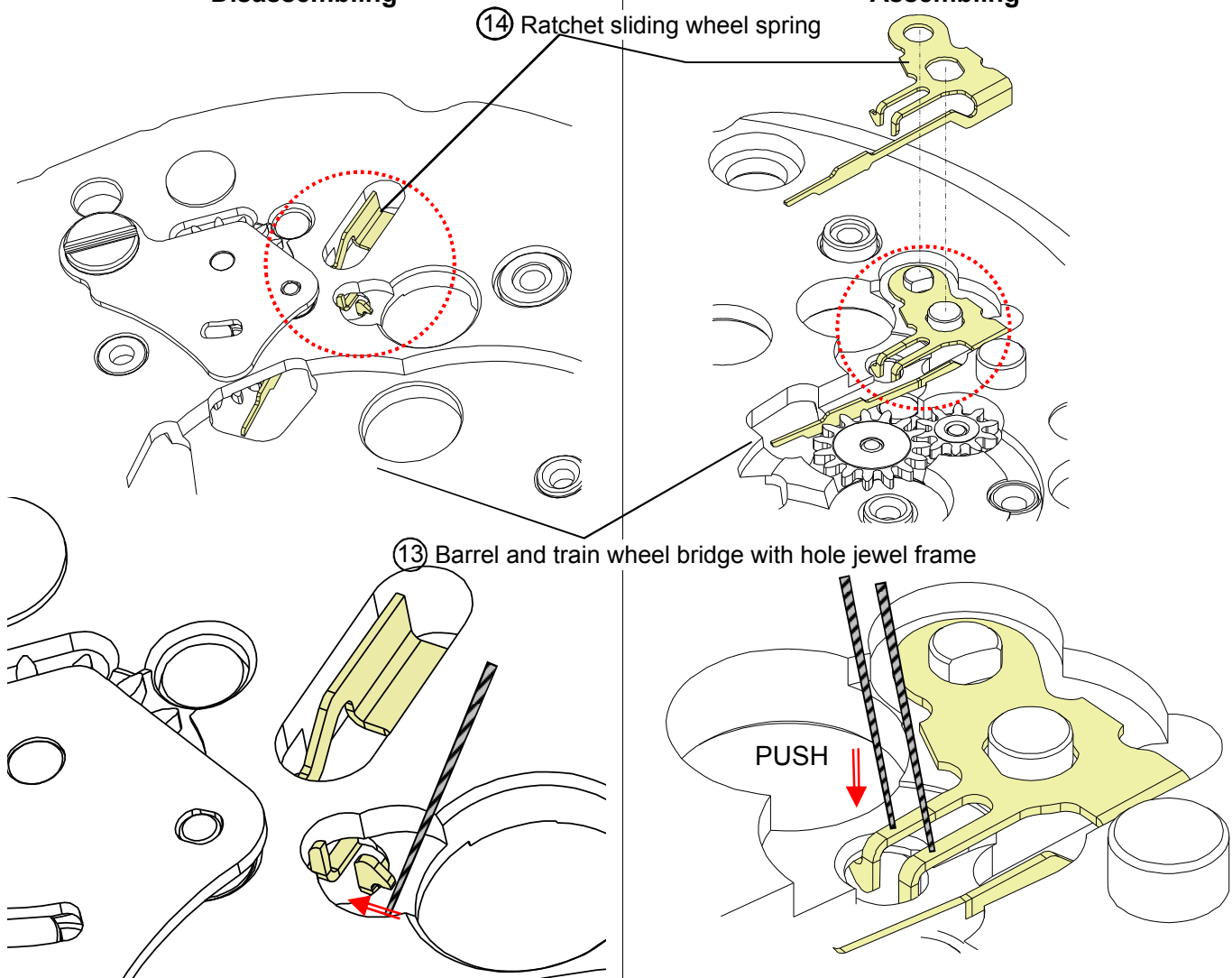
<< Assembling >>



5.Disassembling / assembling of the Ratchet sliding wheel spring.

<< Disassembling >>

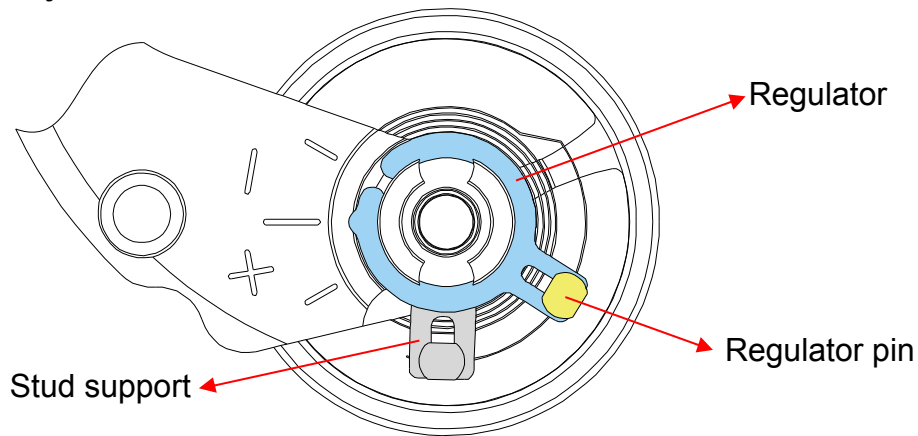
<< Assembling >>



Remove the hook of the ratchet sliding wheel spring from barrel and train wheel bridge with hole jewel frame.

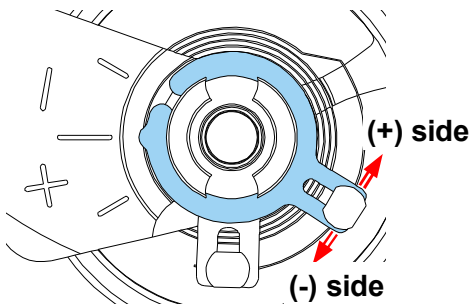
The hooks of ratchet sliding wheel spring are hung up on barrel and train wheel bridge with hole jewel frame.

6.Accuracy adjustment

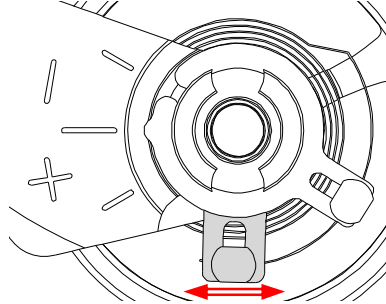


Note:

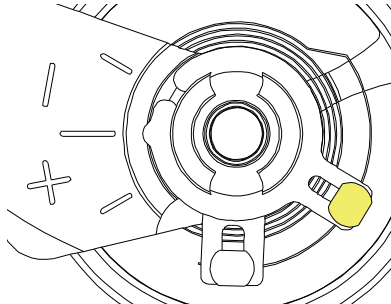
•Regulator ... Time adjustment



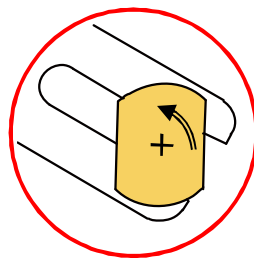
•Stud support ... Beat error adjustment



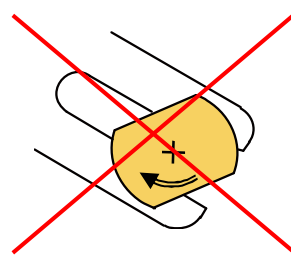
•Regulator pin ... Gap adjustment of balance spring and regulator pin



Anticlockwise rotation



No clockwise rotation



7.To wind up the mainspring

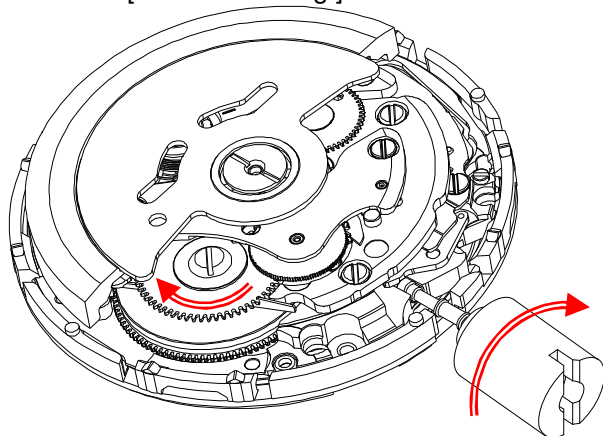
<<Movement>>

The mainspring would be fully wound up by turning the ratchet wheel screw 8 times clockwise. (Manual winding or Screwdriver)

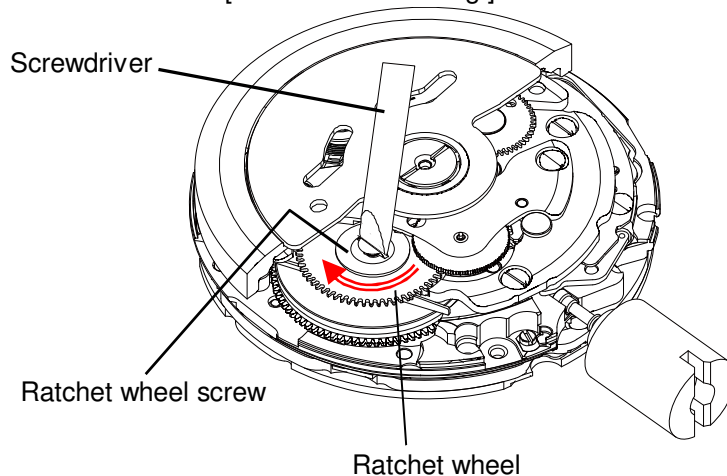
Manual winding ... Rotate crown clockwise at normal position by min 55 times. (Equal to ratchet wheel screw 8 times)

Screwdriver winding ... Turn the ratchet wheel screw 8 times clockwise.

[Manual winding]



[Screwdriver winding]



8.How to attach hands

Place the movement directly on a flat metal plate or something similar to attach the hands.

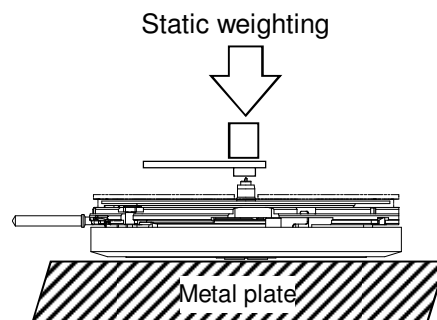
We recommend the use of movement holder to attach hands.

For hands attachment, please use a special equipment.

When the movement receives a strong shock, it may be damaged.

***Install the 24hour hand. ...Cal.NH37 & NH39**

Pull out the crown to the second click position and rotation it clockwise to install 24hour hand.



9.Accuracy measurement condition

Static Accuracy : -20~+40 seconds per day

Measurement Conditions

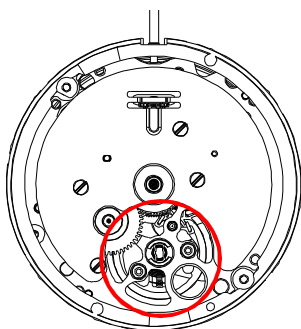
- 1) Measurement should be done within 10~60 minutes after fully wound up.
- 2) Lift angle : 53 deg
- 3) Measurement position : (1) Dial up (2) 9 o'clock up (3) 6 o'clock up
- 4) Minimum measurement Time : 20 seconds
- 5) Stabilizing Time :

Leave the watch for at least 20 seconds to stabilize after you change its measurement position.

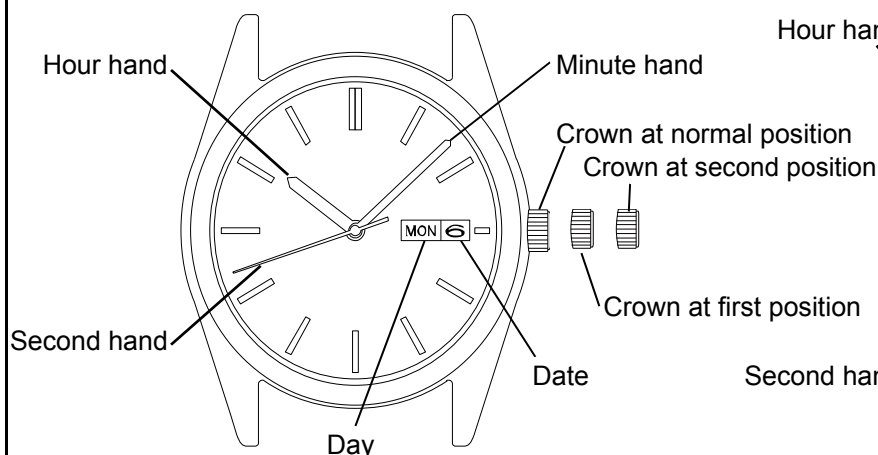
10.About the handling ...Cal.NH38 & 39

○ Part is processed as a mirror surface. It is damaged when touching with tweezers.

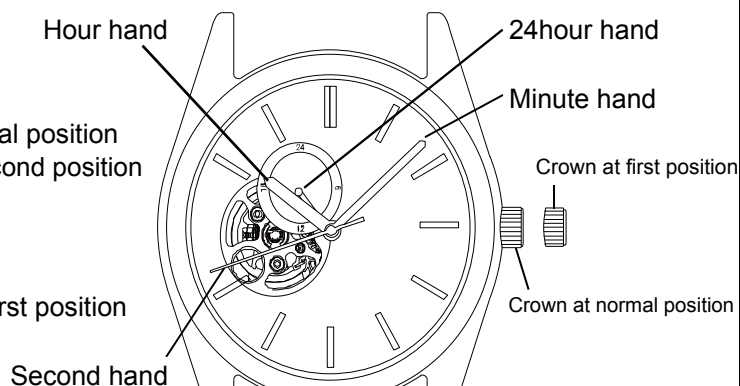
Please be careful about the handling.



NH35 / NH36 / NH37



NH38 / NH39



Time indication	NH35	NH36	NH37	NH38	NH39
3Hands (hour, minute, second)	O	O	O	O	O
Date calendar	O	O	O	-	-
Day calendar	-	O	-	-	-
24hour indicator	-	-	O	-	O

1.How to set the time

- 1) Pull out the crown to the second click position. ...Cal.NH35 & NH36 & NH37
Pull out the crown to the first click position. ...Cal.NH38 & NH39
- 2) Turn the crown to set hour and minute hands.
(Check that AM / PM is set correctly.)
- 3)Push the crown back into the normal position.

2.How to set the Date ...Cal.NH35 & NH36 & NH37





- 1) Pull out the crown to the first click position.
- 2) Turn the crown to left for date setting.
- 3) Turn the crown to right for day setting. ...Cal.NH36 only
*Do not set the date between 9:00 P.M. and 4:00 A.M. as this will cause a malfunction.
- 3)Push the crown back into the normal position.

3.To wind up the mainspring

- a) Manual winding ... Rotate the crown clockwise at normal position.
Wind turning the ratchet wheel screw 8 times. It will start to move naturally after shaking slightly.
- b) To wind up with winding machine.
Full wind up conditions
 - Rotary speed : 30 rpm
 - Operating time : 60 rpm

NH Basic Mechanical Series (3 Hands/Date) - Window Variation List





Date : 20.10.2016

Reference		NH15A11WMN	NH35A31J	NH35A31J05	NH35A31M
Product Line		NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series
Function		3 Hands/Date	3 Hands/Date	3 Hands/Date	3 Hands/Date
Appearance					
Size		10 1/2"	12"	12"	12"
*Category		B	B	B	B
Spec Sheet Dial Drawing No.		NH15 Dial - 1	NH35 Dial - 1	NH35 Dial - 1	NH35 Dial - 1
Postion	Stem	3H	3H	3H	3H
	Date	3H	3H	3H	3H
Date Disc	Color	White base Black letter	White base Black letter	White base Black letter	White base Black letter
Hands Fitting Type		Hands : TYPE M	Hands : TYPE M	Hands : TYPE M	Hands : TYPE M
Stem Type		Standard	Standard	Standard	Standard
C/O Marking on Rotor			JAPAN	JAPAN	MALAYSIA
Remarks				CDG on rotor	

*Category A : Ordinary Production (Stock Item) ; Category B : Order Based Production

NH Basic Mechanical Series (3 Hands/Date) - Window Variation List





Date : 20.10.2016

Reference		NH35A31MN	NH35A31MN07	NH35A41J	NH35A41MN
Product Line		NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series
Function		3 Hands/Date	3 Hands/Date	3 Hands/Date	3 Hands/Date
Appearance					
Size		12'''	12'''	12'''	12'''
*Category		B	B	B	B
Spec Sheet Dial Drawing No.		NH35 Dial - 1	NH35 Dial - 1	NH35 Dial - 1	NH35 Dial - 1
Postion	Stem	3H	3H	3H	3H
	Date	3H	3H	3H	3H
Date Disc	Color	White base Black letter	White base Black letter	White base Black letter	White base Black letter
Hands Fitting Type		Hands : TYPE M	Hands : TYPE M	Hands : TYPE L	Hands : TYPE L
Stem Type		Standard	Standard	Standard	Standard
C/O Marking on Rotor				JAPAN	
Remarks			CDG on rotor		

*Category A : Ordinary Production (Stock Item) ; Category B : Order Based Production

NH Basic Mechanical Series (3 Hands/Date) - Window Variation List





Date : 20.10.2016

Reference		NH35A41MN07	NH15A11JB	NH35A31JB	NH35A31JB05
Product Line		NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series
Function		3 Hands/Date	3 Hands/Date	3 Hands/Date	3 Hands/Date
Appearance					
Size		12'''	10 1/2'''	12'''	12'''
*Category		B	B	B	B
Spec Sheet Dial Drawing No.		NH35 Dial - 1	NH15 Dial - 1	NH35 Dial - 1	NH35 Dial - 1
Postion	Stem	3H	3H	3H	3H
	Date	3H	3H	3H	3H
Date Disc	Color	White base Black letter	Black base White letter	Black base White letter	Black base White letter
Hands Fitting Type		Hands : TYPE L	Hands : TYPE M	Hands : TYPE M	Hands : TYPE M
Stem Type		Standard	Standard	Standard	Standard
C/O Marking on Rotor			JAPAN	JAPAN	JAPAN
Remarks		CDG on rotor			CDG on rotor

*Category A : Ordinary Production (Stock Item) ; Category B : Order Based Production

NH Basic Mechanical Series (3 Hands/Date) - Window Variation List





Date : 20.10.2016

Reference		NH35A31MB	NH35A31MNB	NH35A31MNB07	NH35A41JB
Product Line		NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series
Function		3 Hands/Date	3 Hands/Date	3 Hands/Date	3 Hands/Date
Appearance					
Size		12'''	12'''	12'''	12'''
*Category		B	B	B	B
Spec Sheet Dial Drawing No.		NH35 Dial - 1	NH35 Dial - 1	NH35 Dial - 1	NH35 Dial - 1
Postion	Stem	3H	3H	3H	3H
	Date	3H	3H	3H	3H
Date Disc	Color	Black base White letter	Black base White letter	Black base White letter	Black base White letter
Hands Fitting Type		Hands : TYPE M	Hands : TYPE M	Hands : TYPE M	Hands : TYPE L
Stem Type		Standard	Standard	Standard	Standard
C/O Marking on Rotor		MALAYSIA			JAPAN
Remarks				CDG on rotor	

*Category A : Ordinary Production (Stock Item) ; Category B : Order Based Production

NH Basic Mechanical Series (3 Hands/Date) - Window Variation List





Date : 20.10.2016

Reference		NH15A12WMN	NH15A12WMNL	NH35A32MN	NH35A32MN07
Product Line		NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series
Function		3 Hands/Date	3 Hands/Date	3 Hands/Date	3 Hands/Date
Appearance					
Size		10 1/2"	10 1/2"	12"	12"
*Category		B	B	B	B
Spec Sheet Dial Drawing No.		NH15 Dial - 2	NH15 Dial - 2	NH35 Dial - 1	NH35 Dial - 1
Postion	Stem	3H	3H	3H	3H
	Date	6H	6H	6H	6H
Date Disc	Color	White base Black letter	White base Black letter	White base Black letter	White base Black letter
Hands Fitting Type		Hands : TYPE M	Hands : TYPE M	Hands : TYPE M	Hands : TYPE M
Stem Type		Standard	Long	Standard	Standard
C/O Marking on Rotor					
Remarks					CDG on rotor

*Category A : Ordinary Production (Stock Item) ; Category B : Order Based Production

NH Basic Mechanical Series (3 Hands/Date) - Window Variation List




Date : 20.10.2016

Reference		NH35A42J	NH35A42MN	NH35A42MN07	NH05A12MNB
Product Line		NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series
Function		3 Hands/Date	3 Hands/Date	3 Hands/Date	3 Hands/Date
Appearance					
Size		12'''	12'''	12'''	7 3/4'''
*Category		B	B	B	B
Spec Sheet Dial Drawing No.		NH35 Dial - 1	NH35 Dial - 1	NH35 Dial - 1	NH05 Dial - 2
Postion	Stem	3H	3H	3H	3H
	Date	6H	6H	6H	6H
Date Disc	Color	White base Black letter	White base Black letter	White base Black letter	Black base White letter
Hands Fitting Type		Hands : TYPE L	Hands : TYPE L	Hands : TYPE L	Hands : TYPE M
Stem Type		Standard	Standard	Standard	Standard
C/O Marking on Rotor		JAPAN			
Remarks				CDG on rotor	

*Category A : Ordinary Production (Stock Item) ; Category B : Order Based Production

NH Basic Mechanical Series (3 Hands/Date) - Window Variation List

Date : 20.10.2016

Reference		NH35A32JB05	NH35A32MNB	NH35A42MNB	
Product Line		NH Basic Mechanical Series	NH Basic Mechanical Series	NH Basic Mechanical Series	
Function		3 Hands/Date	3 Hands/Date	3 Hands/Date	
Appearance					
Size		12'''	12'''	12'''	
*Category		B	B	B	
Spec Sheet Dial Drawing No.		NH35 Dial - 1	NH35 Dial - 1	NH35 Dial - 1	
Postion	Stem	3H	3H	3H	
	Date	6H	6H	6H	
Date Disc	Color	Black base White letter	Black base White letter	Black base White letter	
Hands Fitting Type		Hands : TYPE M	Hands : TYPE M	Hands : TYPE L	
Stem Type		Standard	Standard	Standard	
C/O Marking on Rotor		JAPAN			
Remarks		CDG on rotor			

*Category A : Ordinary Production (Stock Item) ; Category B : Order Based Production