

Cal. VD76A

ϕ 23.70 mm

H 3.45 mm

Item	Version No.
Specification - 1	Version 4
Specification - 2	Version 1
Appearance	Version 5
Casing	Version 6
Hand Fitting	Version 4
Hand Setting Stem	Version 4
Dial	Version 2
Casing Ring	Version 1
Assembly Plan	Version 6
Hands	Version 2



MOVEMENT SPECIFICATION - 1

CAL.VD76A 10 1/2 Ligne Quartz Movement Two Hands with 3 Eyes (Day/Date/Small second indicator)

1. MOVEMENT DIMENSIONS

- Outside diameter ϕ 23.70 22.60mm (12H~6H) x 22.60mm (3H~9H)
- Casing diameter ϕ 23.30 22.10mm (12H~6H) x 21.40mm (3H~9H)
- Total height 3.45 mm

2. TIME STANDARD

- Type of quartz oscillator Tuning fork
- Frequency of quartz oscillator 32,768 H Z
- Accuracy Monthly rate: Less than 20 seconds per month at normal temperature range
- Regulation device Nil
- Regulation hands unbalance Minute : Less than 0.6 μ N·m (60mg·mm)
Hour : Less than 0.6 μ N·m (60mg·mm)
Less than 0.05 μ N·m (5mg·mm)
for day, date, small second hands
- Small hands unbalance

3. BATTERY

- Type Silver oxide battery
- Size ϕ 6.8 x t 2.6 (mm)
- Nominal voltage 1.55V
- Battery life Approx. 3 years
- Recommended battery SR626SW (SEIZAIKEN)

4. STEPPING MOTOR

- Type Two pole stepping motor
- Step 180° every second

5. JEWEL

0 jewel

6. ANTIMAGNETISM

(direct current magnetic field)

≥ 1600 A / m

7. SHOCK RESISTANCE

On equal level with general quartz movement

8. OPERATING TEMPERATURE RANGE

From - 5°C to + 50°C

9. TEST OF ACCURACY

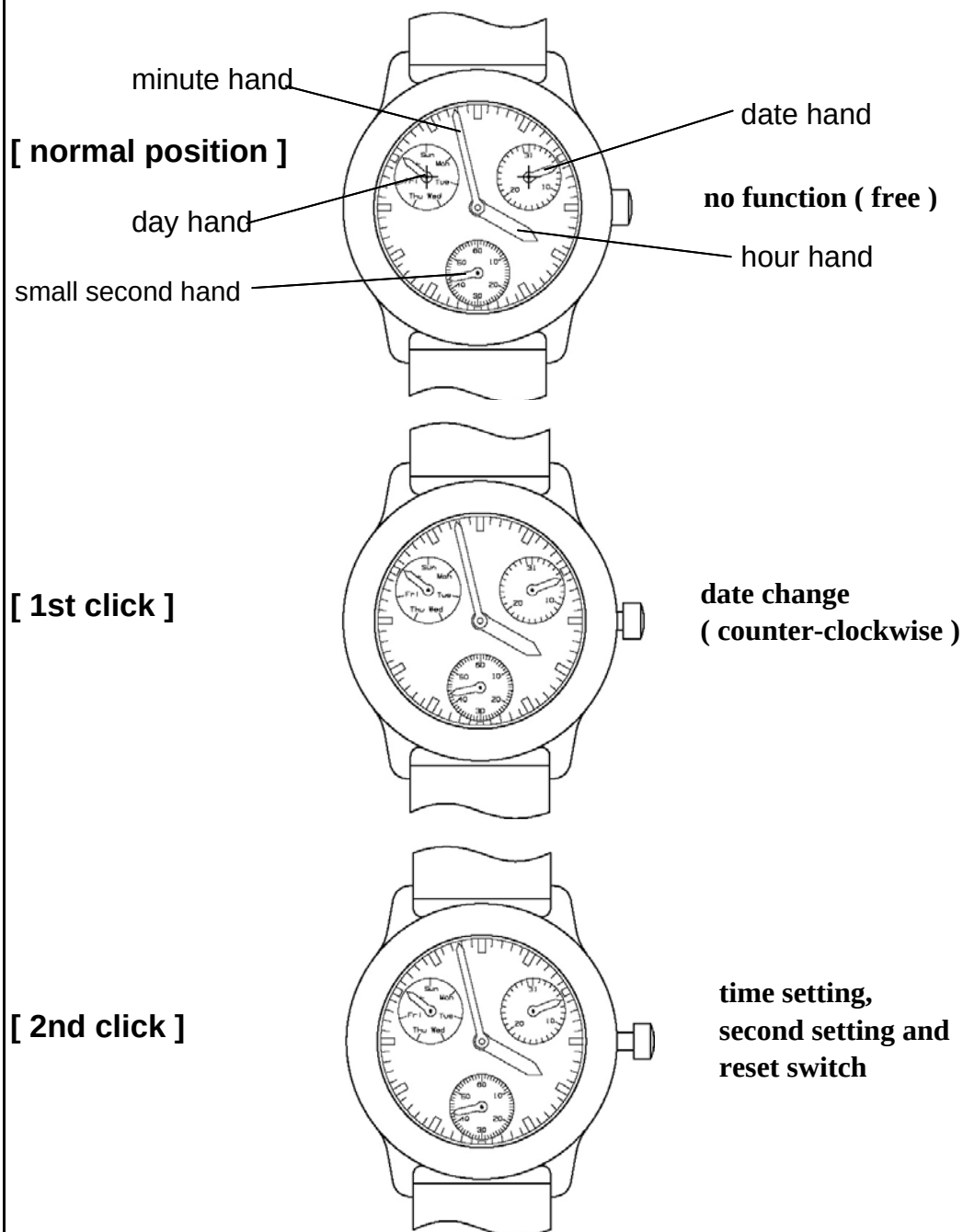
- Equipment to be used SEIKO Quartz Tester QT - 99
Greiner Quartz Timer - C
Watch Q-Tester 4000
- Duration of measurement 10 seconds
- Microphone to be used Electromagnetic detection type

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

Movement Specification - 2

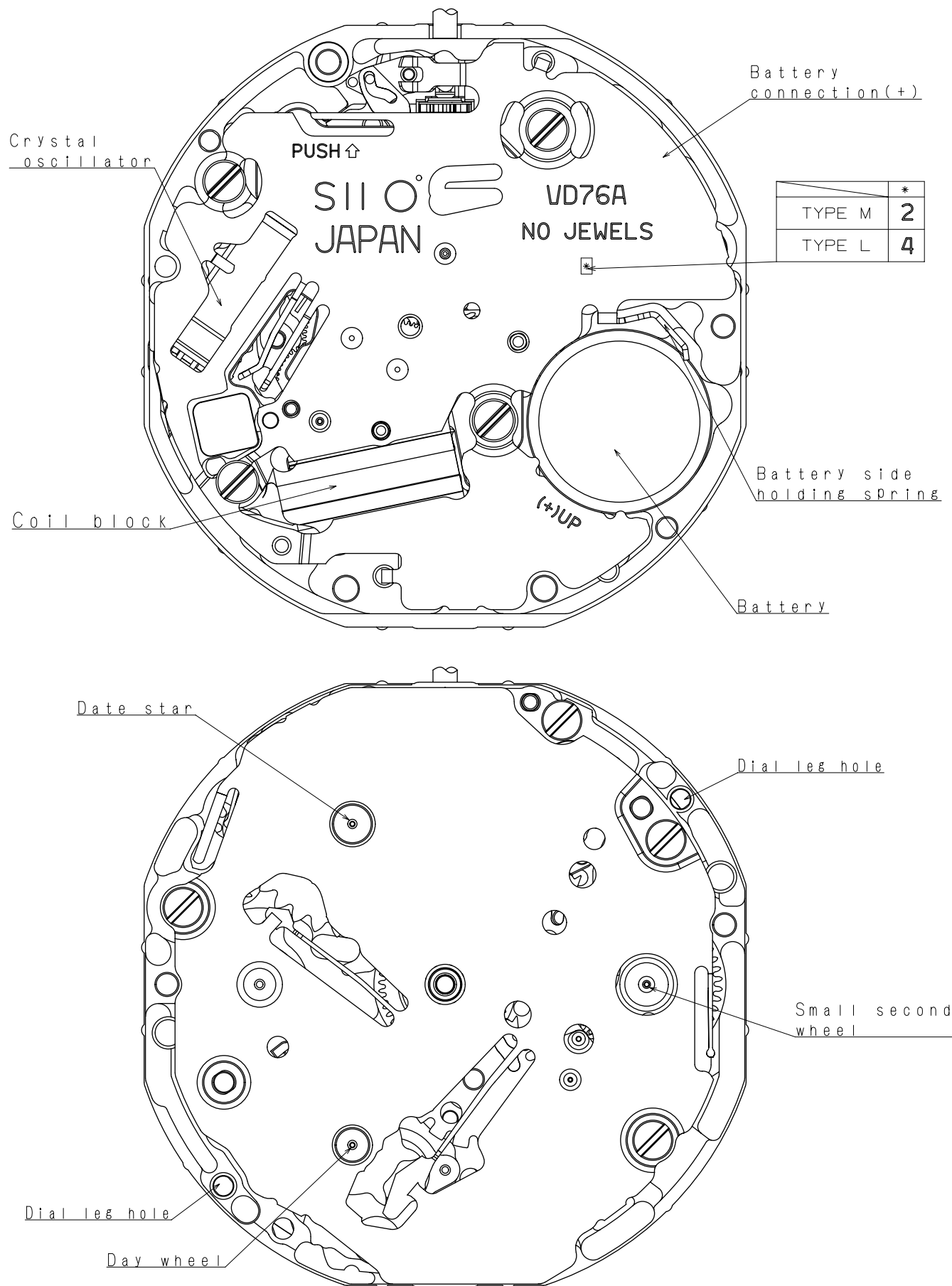
CAL. VD76A

OPERATION



Version 1

SII Products

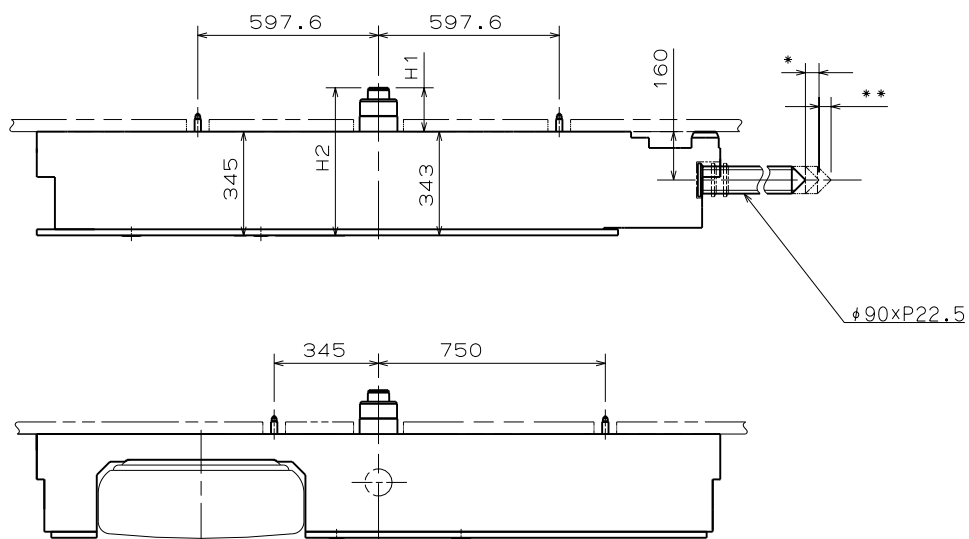


Scale : 5/1

Unit : 1=1/100mm

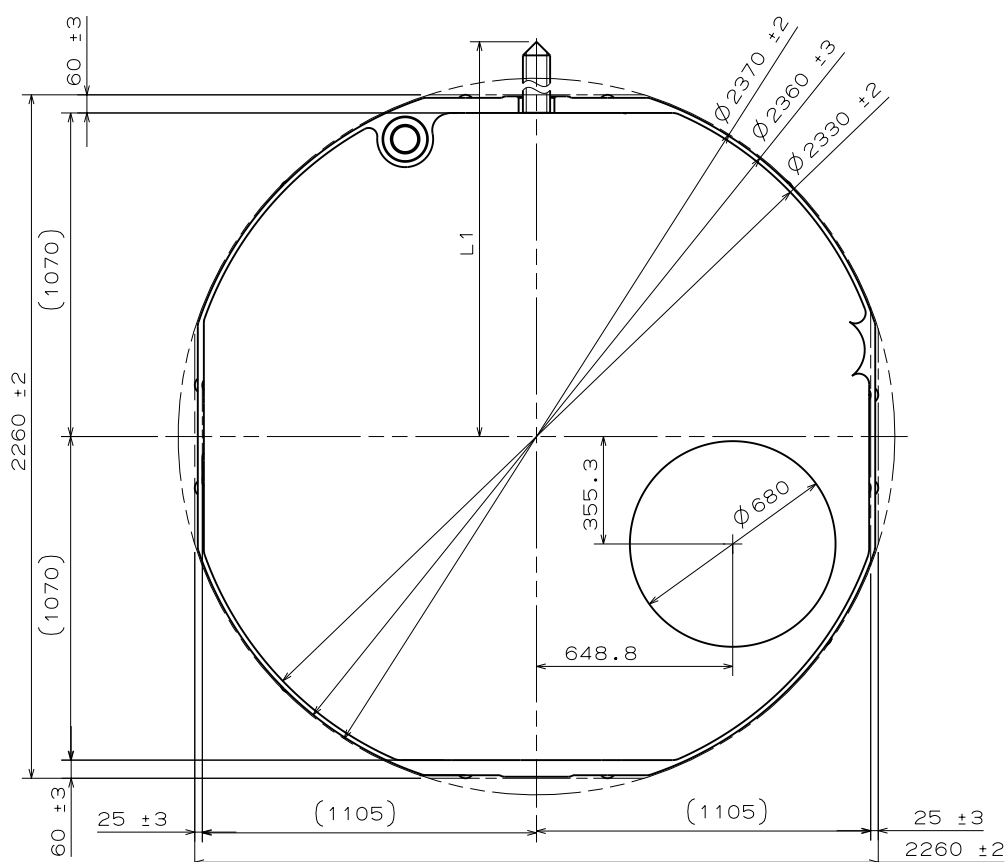
Version:5

- * First pull out stroke 45
- ** Second pull out stroke 39.9



Center Post		TYPE M	TYPE L
Maximum height from main plate surface	H1	150	230
Total height incl. movement	H2	495	575

Hand Setting Stem	TYPE A	TYPE B
L1	2436	3012



Scale : 4/1

Unit : 1=1/100mm

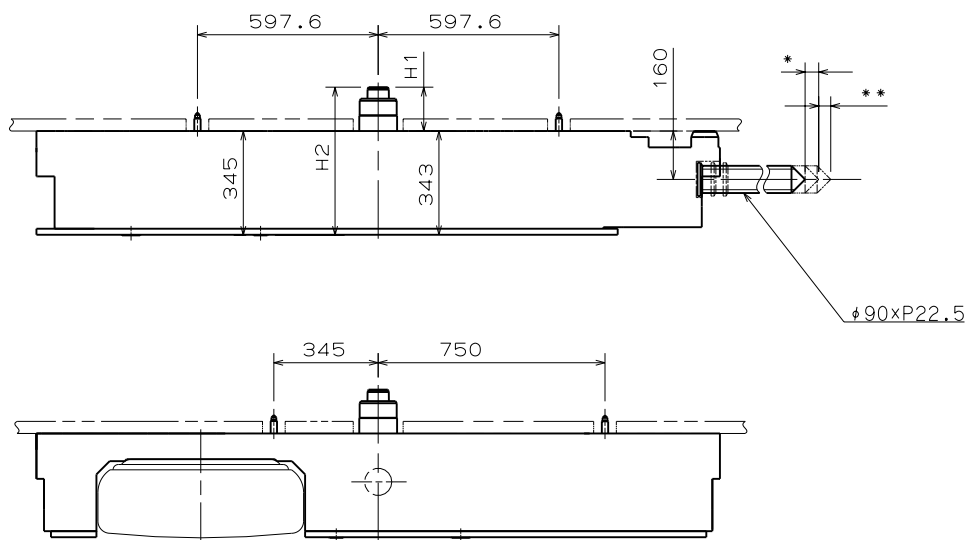
Version:6

* First pull out stroke 45

```

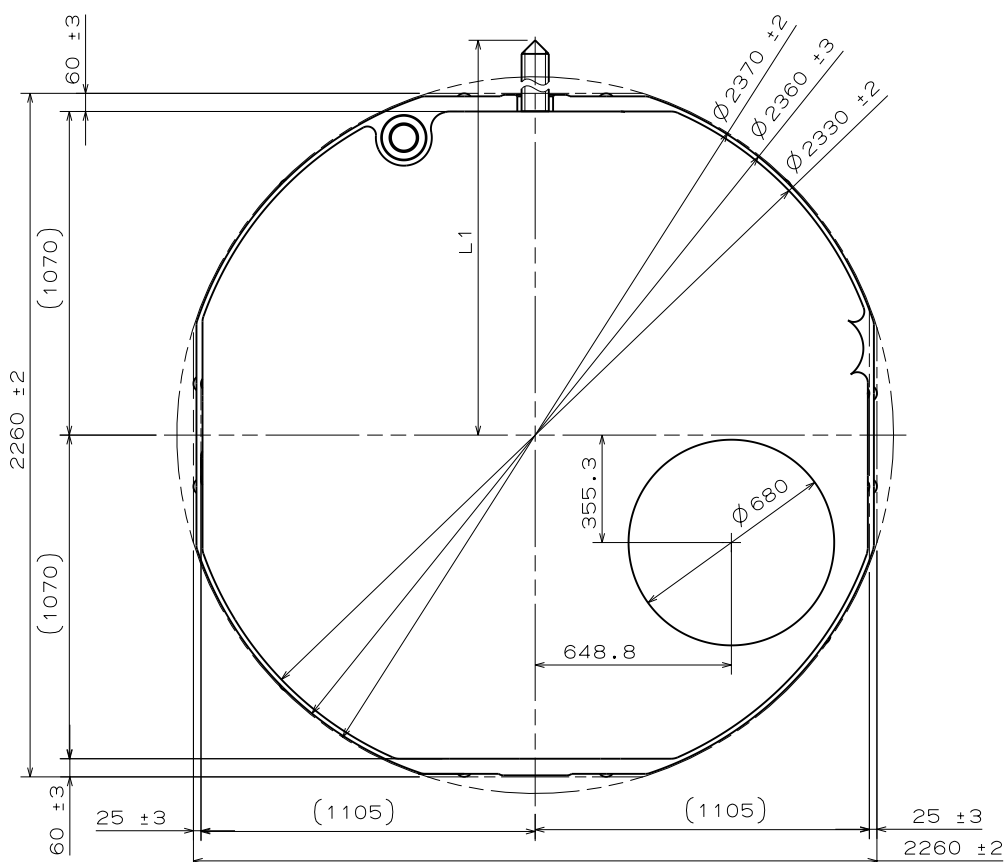
** Second pull out stroke 39.9

```



Center post 中心柱位		Type M 一般針高	Type L 高針
Maximum height from main plate surface 與機芯平面之最大高度	H 1	150	230
Total height incl. movement 機芯總高度	H 2	495	575

Hand Setting Stem	TYPE A	TYPE B
L 1	2436	3012



Scale : 4 / 1

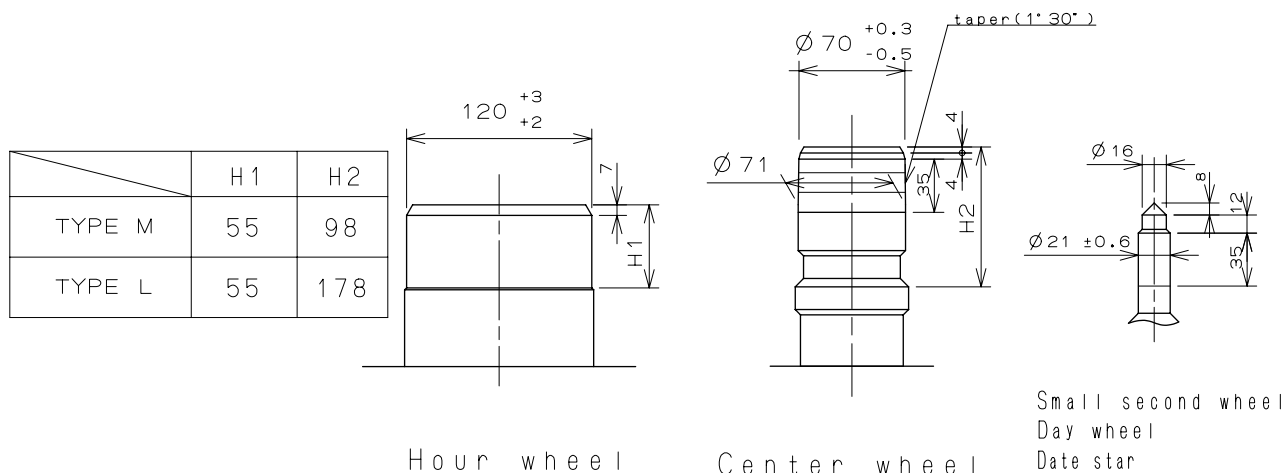
Unit : 1 = 1/100 mm

Version: 6

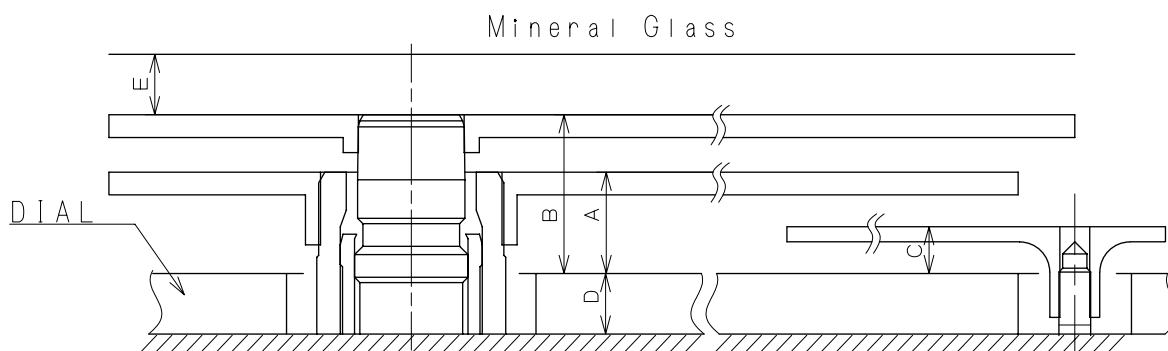
Hand Fitting

Cal. VD76A

- *Hour hand unbalance $\leq 0.6 \mu\text{N} \cdot \text{m}$ (60mg·mm)
- *Minute hand unbalance $\leq 0.6 \mu\text{N} \cdot \text{m}$ (60mg·mm)
- *Small second hand unbalance $\leq 0.05 \mu\text{N} \cdot \text{m}$ (5mg·mm)
- *Day hand unbalance $\leq 0.05 \mu\text{N} \cdot \text{m}$ (5mg·mm)
- *Date hand unbalance $\leq 0.05 \mu\text{N} \cdot \text{m}$ (5mg·mm)



Part name	Part No.	
	TYPE M	TYPE L
Hour wheel	0273 1690	0273 0350
Center wheel	0221 0690	0221 0760
Small second wheel	0240 1690	0240 0150
Day wheel	1019 1690	1019 0400
Date star	0970 1690	0970 0370



	A	B	C	D	E
TYPE M	72	110	31	40	35
TYPE L	95	145	41	85	40

Scale : 20/1

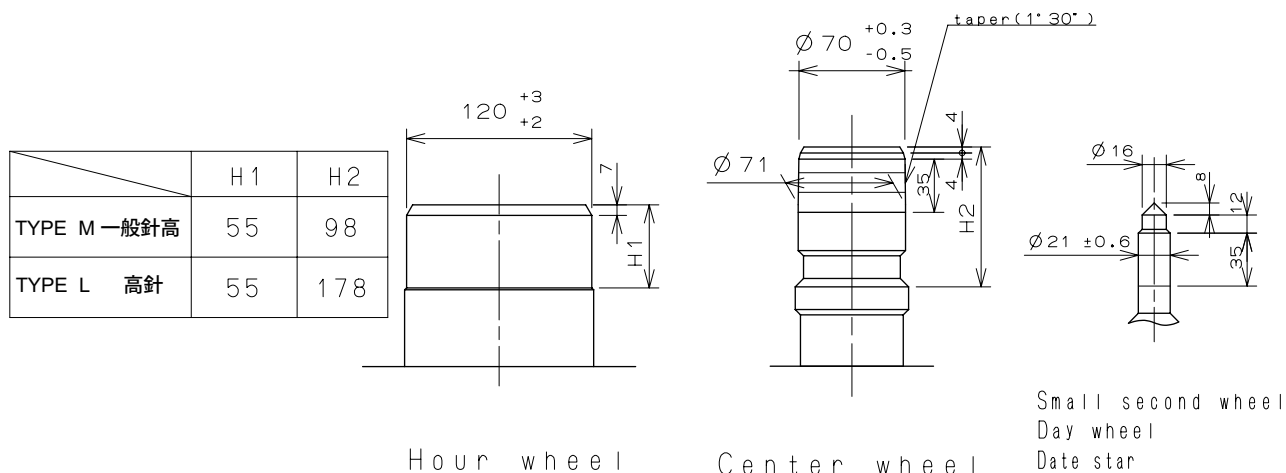
Unit : 1=1/100mm

Version:4

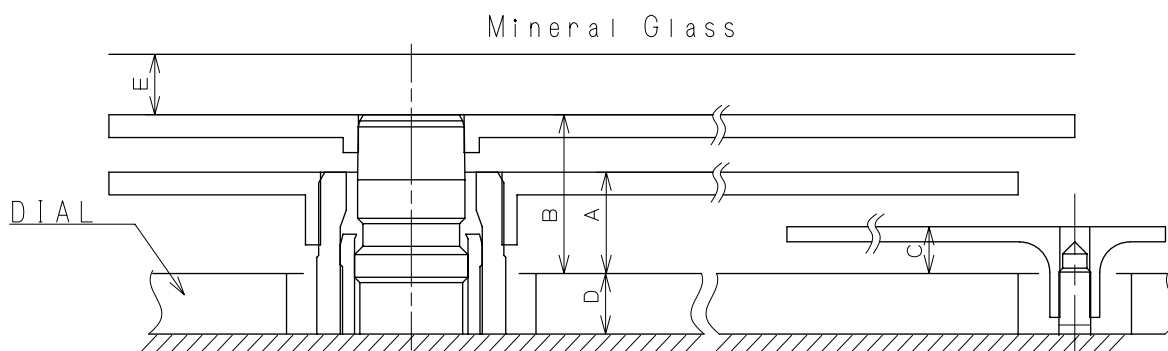
Hand Fitting

Cal. VD76A

- *Hour hand unbalance $\leq 0.6 \mu\text{N} \cdot \text{m}$ (60mg·mm)
- *Minute hand unbalance $\leq 0.6 \mu\text{N} \cdot \text{m}$ (60mg·mm)
- *Small second hand unbalance $\leq 0.05 \mu\text{N} \cdot \text{m}$ (5mg·mm)
- *Day hand unbalance $\leq 0.05 \mu\text{N} \cdot \text{m}$ (5mg·mm)
- *Date hand unbalance $\leq 0.05 \mu\text{N} \cdot \text{m}$ (5mg·mm)



Part name	Part No.	
	TYPE M 一般針高	TYPE L 高針
Hour wheel 時針輪	0273 1690	0273 0350
Center wheel 分針輪	0221 0690	0221 0760
Small second wheel 小秒針輪	0240 1690	0240 0150
Day wheel 星期針輪	1019 1690	1019 0400
Date star 日曆針輪	0970 1690	0970 0370

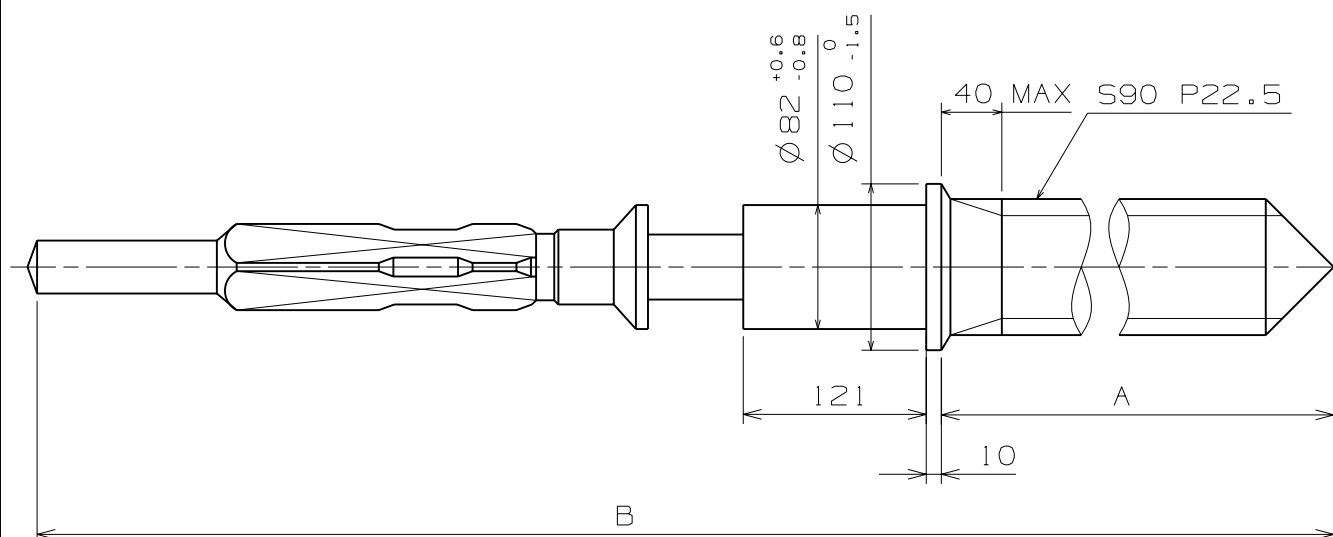


	A	B	C	D	E
TYPE M 一般針高	72	110	31	40	35
TYPE L 高針	95	145	41	85	40

Scale : 20/1

Unit : 1=1/100mm

Version:4

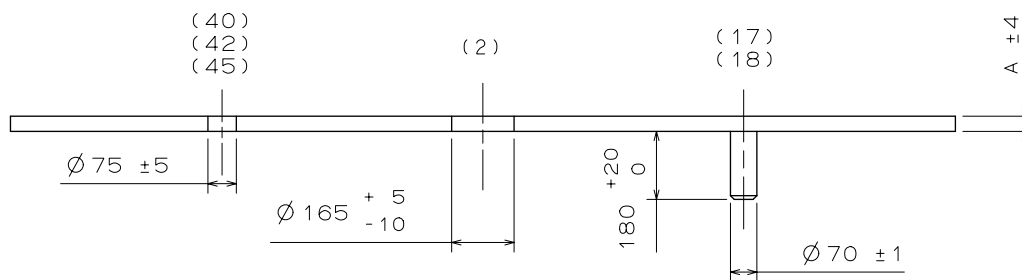
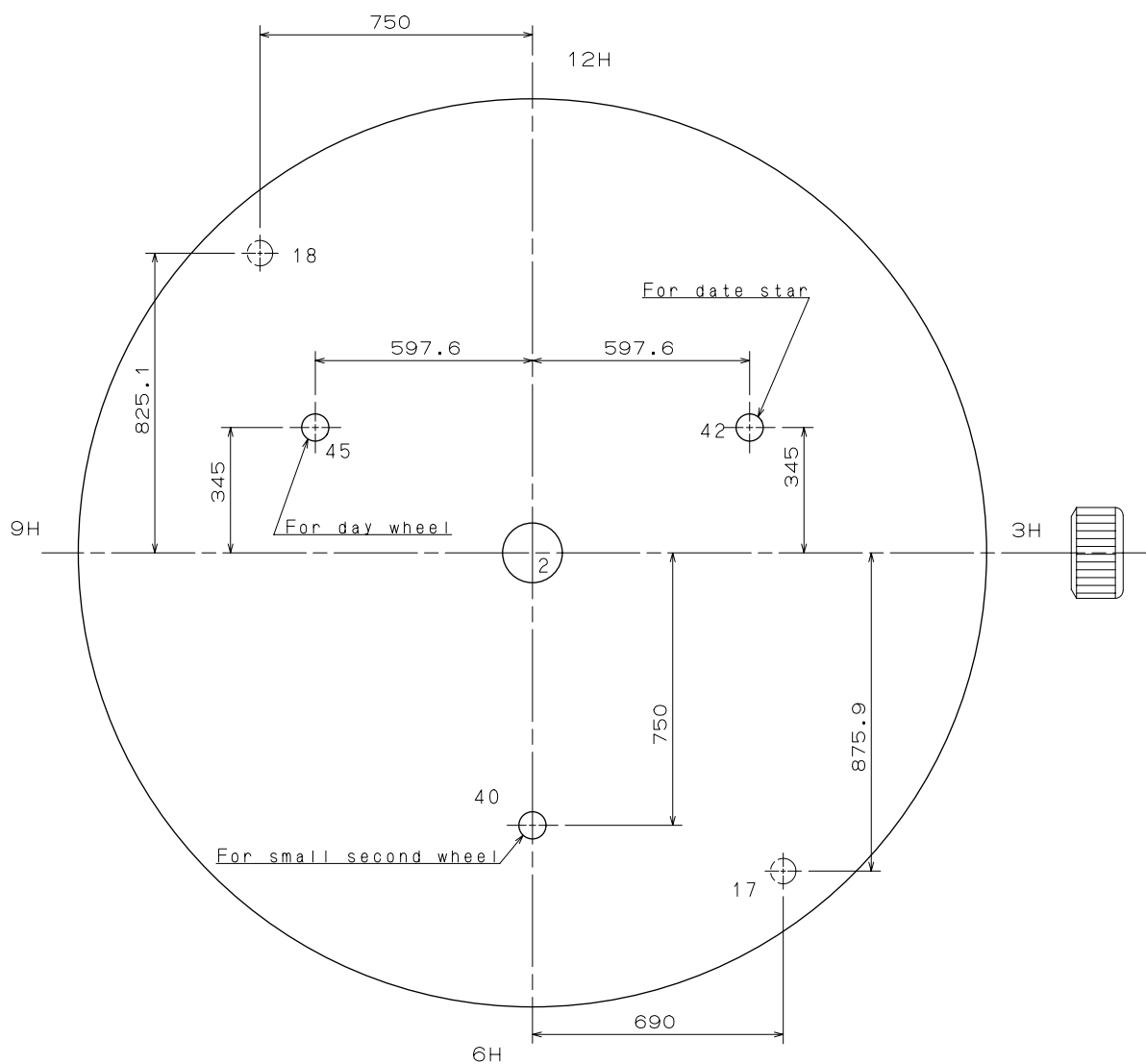


	Part. No.	A	B
TYPE A	0351 1770	1371	1969
TYPE B	0351 1220	1947	2545

Scale : 20/1

Unit : 1=1/100mm

Version:4



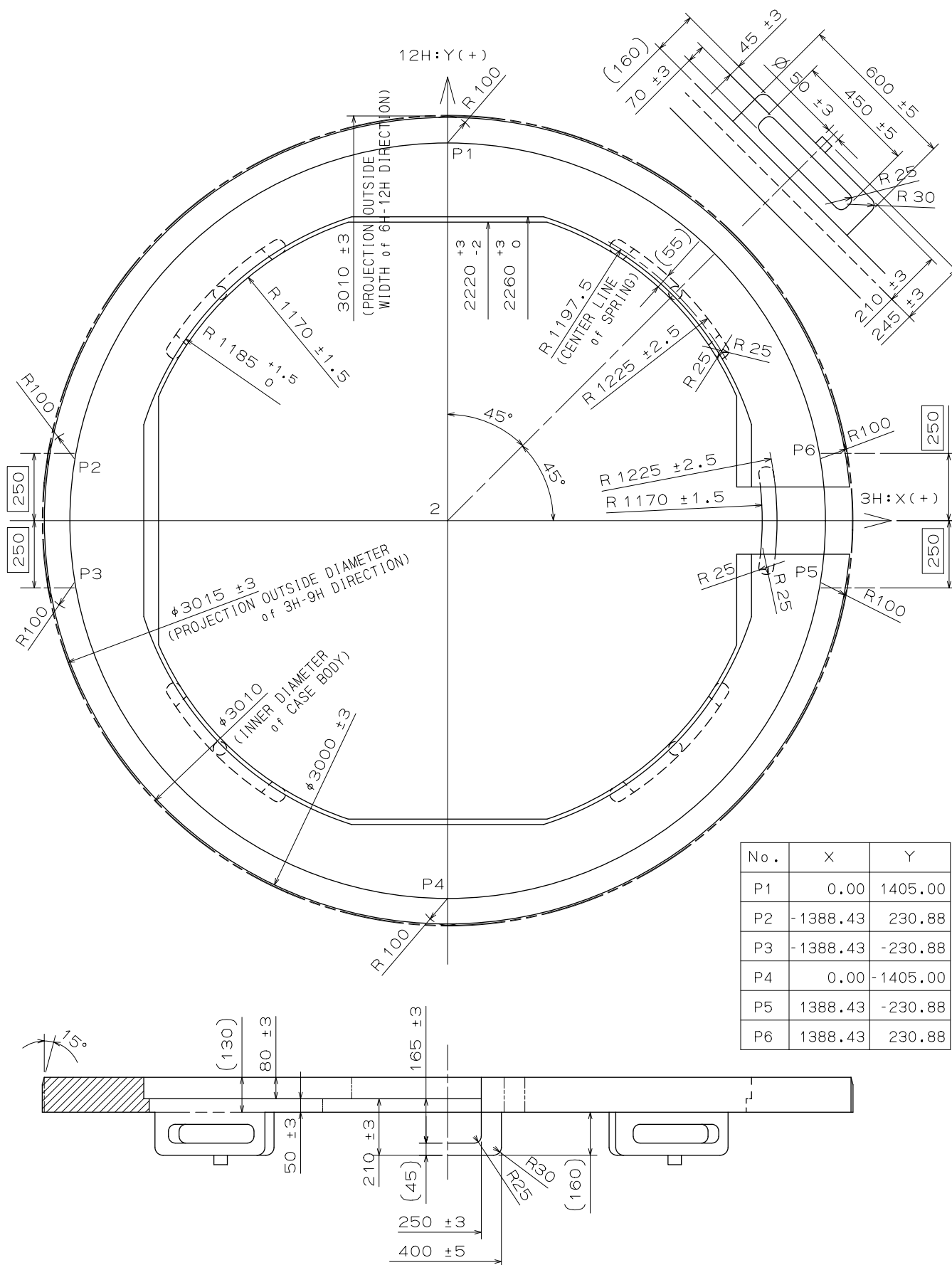
	TYPE M	TYPE L
A	40	85

Scale : 5/1
Unit : 1 = 1/100 mm

Version: 2

Casing Ring

Cal. VD76A



SECTIONAL VIEW of 6H(12H) DIRECTION

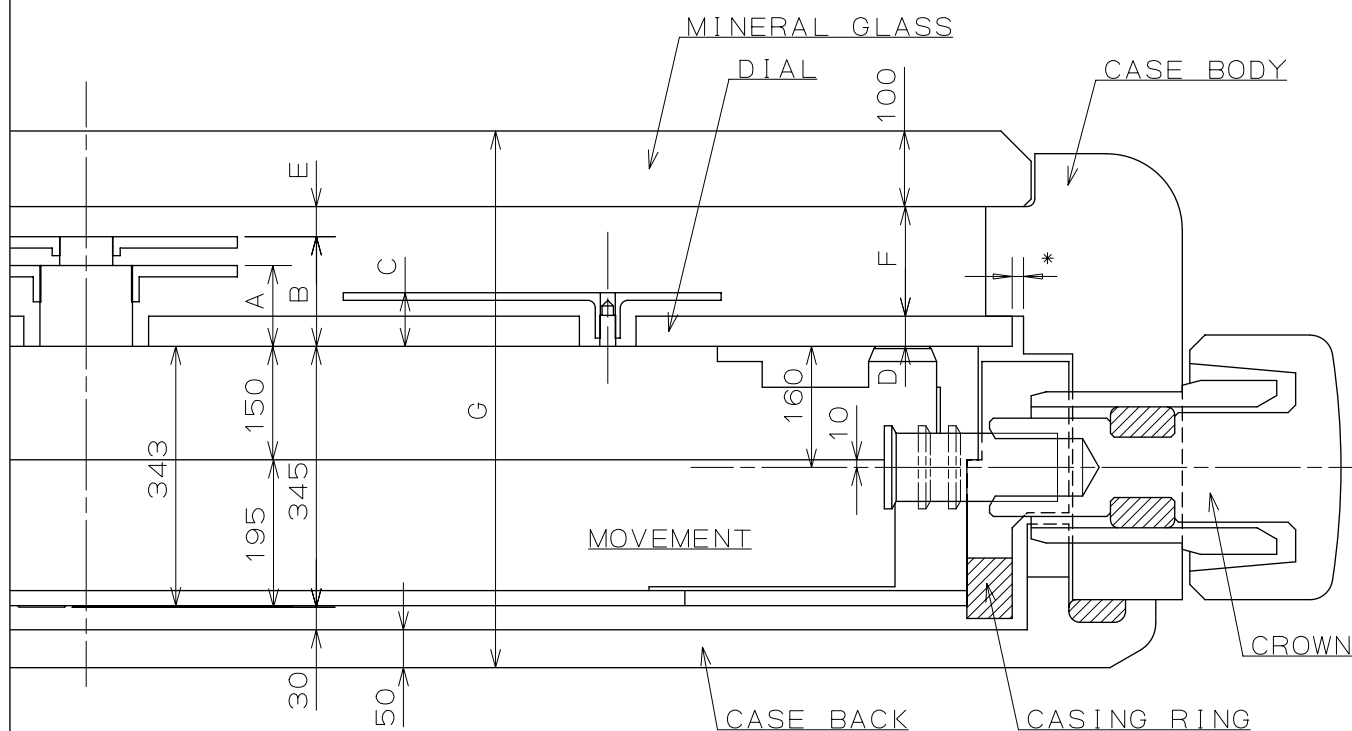
SIDE VIEW of 3H DIRECTION

Scale : 5/1
Unit : 1=1/100mm

Version:1

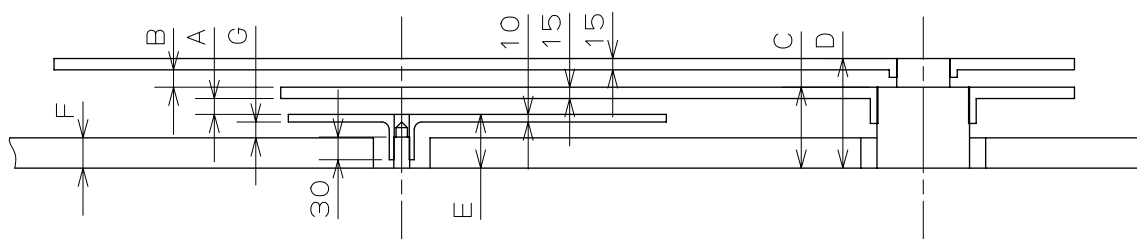
Assembly Plan

Cal. VD76A



	A	B	C	D	E	F	G
TYPE M	112	150	71	40	35	145	710
TYPE L	180	230	126	85	40	185	795

*Recommended Dimension(Clearance of DIAL and CASE BODY):15



	A	B	C	D	E	F	G
TYPE M	26	23	112	150	71	40	21
TYPE L	39	35	180	230	126	85	31

Scale : 10/1
Unit : 1=1/100mm

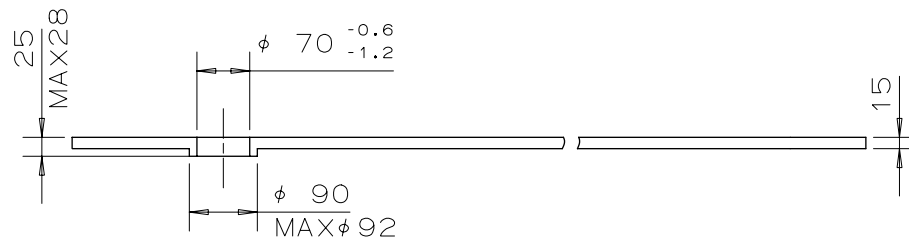
Version:6

Hands

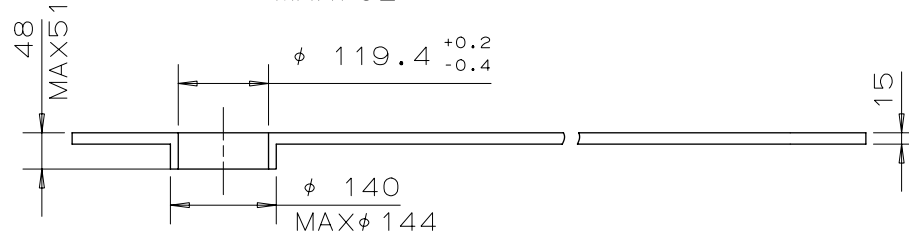
Cal. VD76A

TYPE M

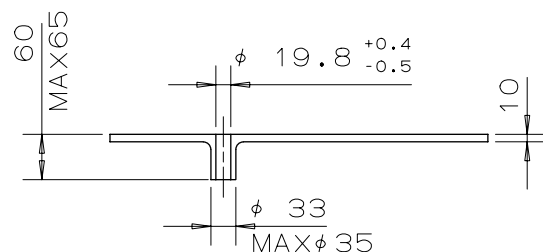
MINUTE



HOUR

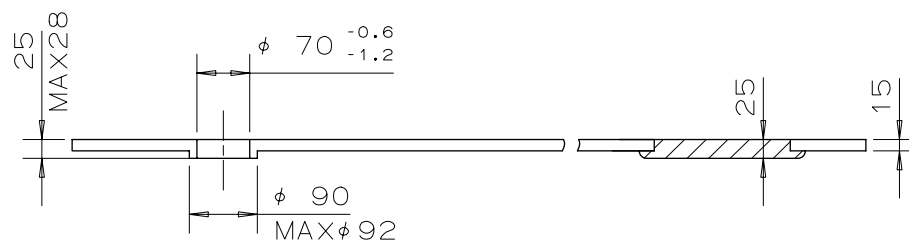


SMALL SECOND
DAY
DATE

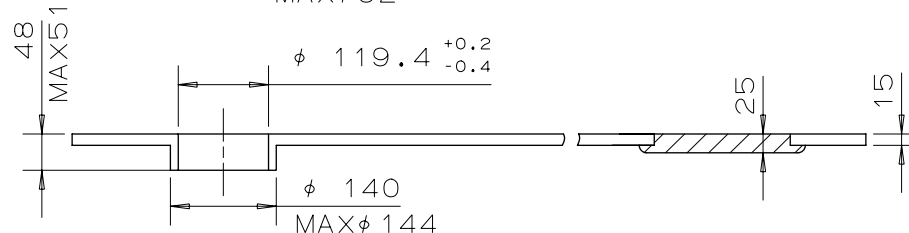


TYPE L

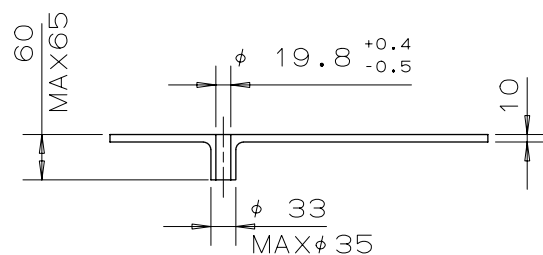
MINUTE



HOUR



SMALL SECOND
DAY
DATE



Scale : 10/1

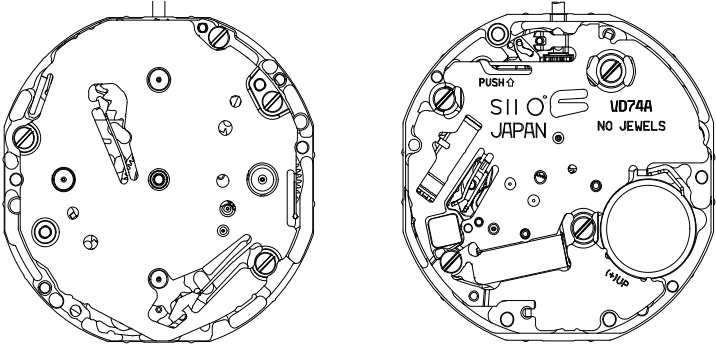
Unit : 1=1/100mm

Version:2

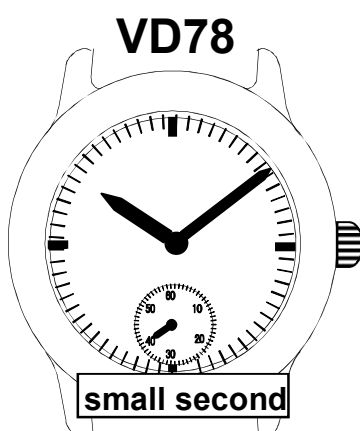
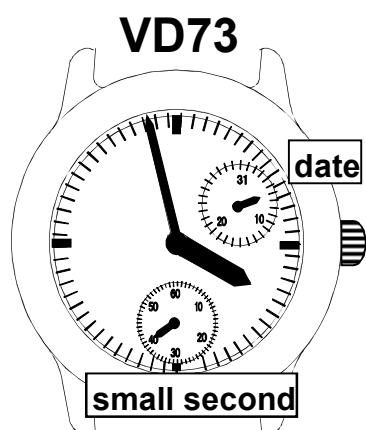
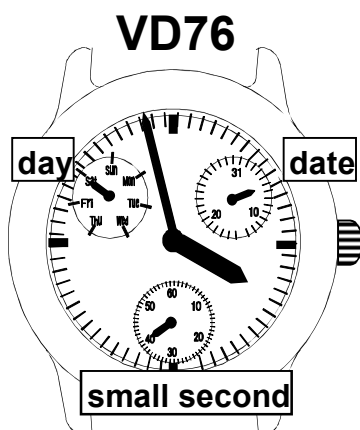
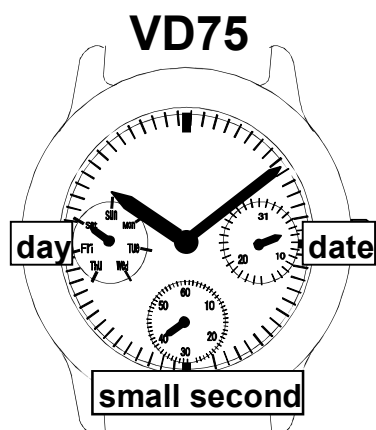
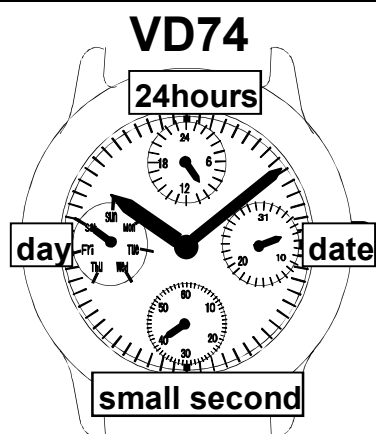
TECHNICAL GUIDE
&
PARTS CATALOGUE

Cal.VD7Series
(VD72/73/74/75/76/77/78/79A)

ANALOGUE QUARTZ

Cal. No.		VD74A							
Item									
Movement		 *Refer to the 2pages for other Cal. No. specifications.							
Movement size	Outside diameter	φ23.70 mm 22.60 mm : between 12 o'clock and 6 o'clock sides 22.60 mm : between 3 o'clock and 9 o'clock sides							
	Casing diameter	φ23.30 mm 22.10 mm : between 12 o'clock and 6 o'clock sides 21.40 mm : between 3 o'clock and 9 o'clock sides							
	Total height	3.45 mm							
Time indication	Cal. No.	VD72A	VD73A	VD74A	VD75A	VD76A	VD77A	VD78A	VD79A
	hands	3	4	6	5	5	4	3	4
	2Hands (hour , minute)	O	O	O	O	O	O	O	O
	Small Second hand (6H)	x	O	O	O	O	O	O	x
	24Hour hand (12H)	x	x	O	x	x	O	x	x
	Date -Calendar Hand (3H)	x	x	O	O	x	x	x	O
	Date -Calendar Hand (2H)	O	O	x	x	O	x	x	x
	Day -Calendar Hand (9H)	x	x	O	O	x	x	x	O
	Day -Calendar Hand (10H)	x	x	x	x	O	x	x	x
Driving System		Step motor							
Additional mechanism		Electronic circuit reset switch Second setting device Date setting							
Antimagnetic		≥ 1600 A/m							
Accuracy		Less than ±20seconds : Monthly rate at normal temperature range							
Battery		SR626SW (Silver oxide battery) Battery life is approximately 3 years							
Measuring gate by quartz tester		Use 10-second gate * Set the winding stem with crown at the normal position							
Jewels		0 Jewel							

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



Disassembling procedures Figs.

① ⇒ ⑭

Reassembling procedures Figs.

⑭ ⇒ ①

Lubricating : Types of oil

Oil quantity



Moebius A

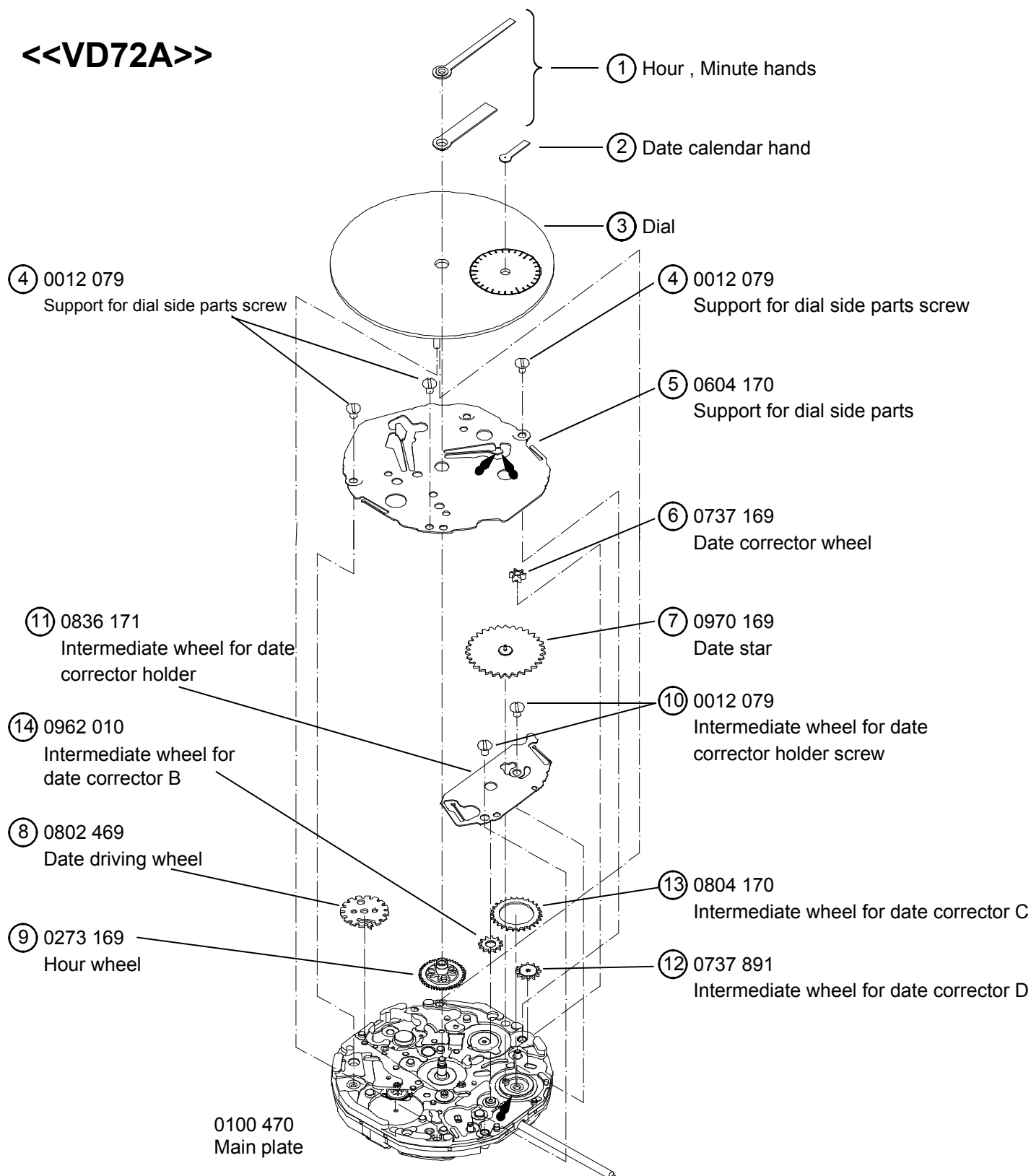


Moebius F



Normal quantity

<<VD72A>>



Disassembling procedures Figs.

① ⇒ ①⑥

Reassembling procedures Figs.

①⑥ ⇒ ①

Lubricating : Types of oil

Oil quantity



Moebius A

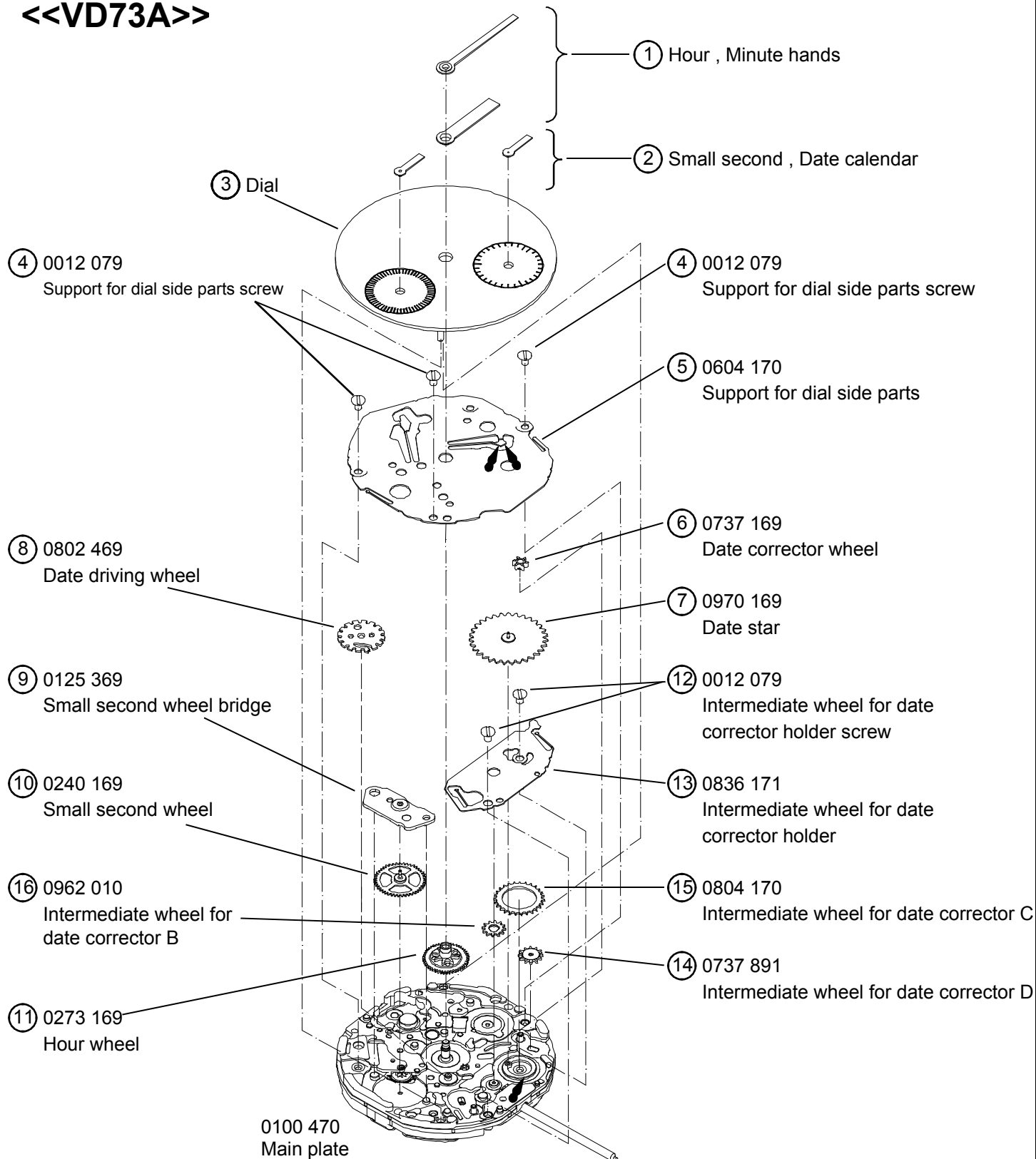


Moebius F



Normal quantity

<<VD73A>>



Disassembling procedures Figs. ① ⇒ ②①

Reassembling procedures Figs. ②① ⇒ ①

Lubricating : Types of oil

Oil quantity



Moebius A

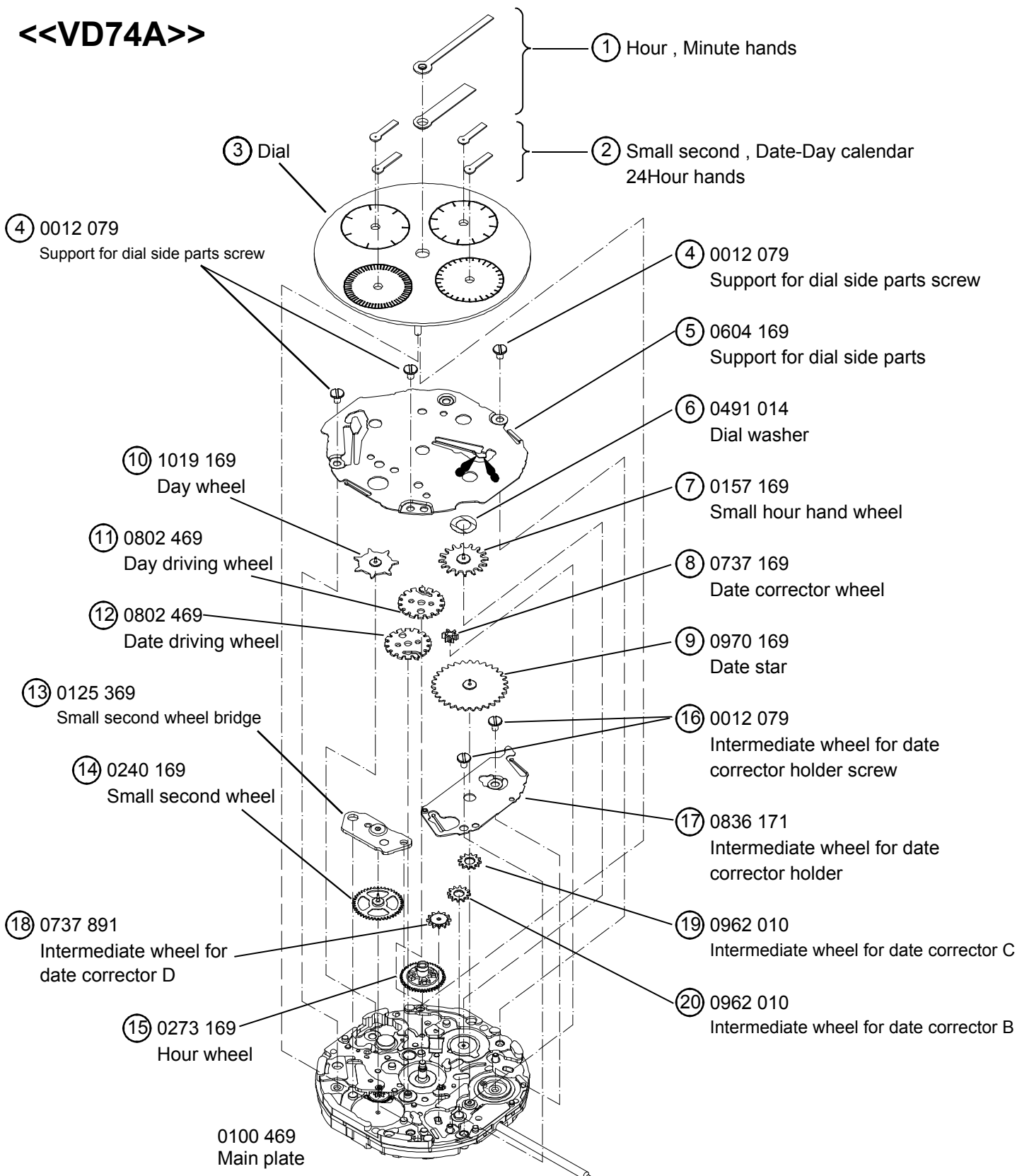


Moebius F



Normal quantity

<<VD74A>>



Disassembling procedures Figs. ① ⇒ ⑱

Reassembling procedures Figs. ⑱ ⇒ ①

Lubricating : Types of oil

Oil quantity



Moebius A

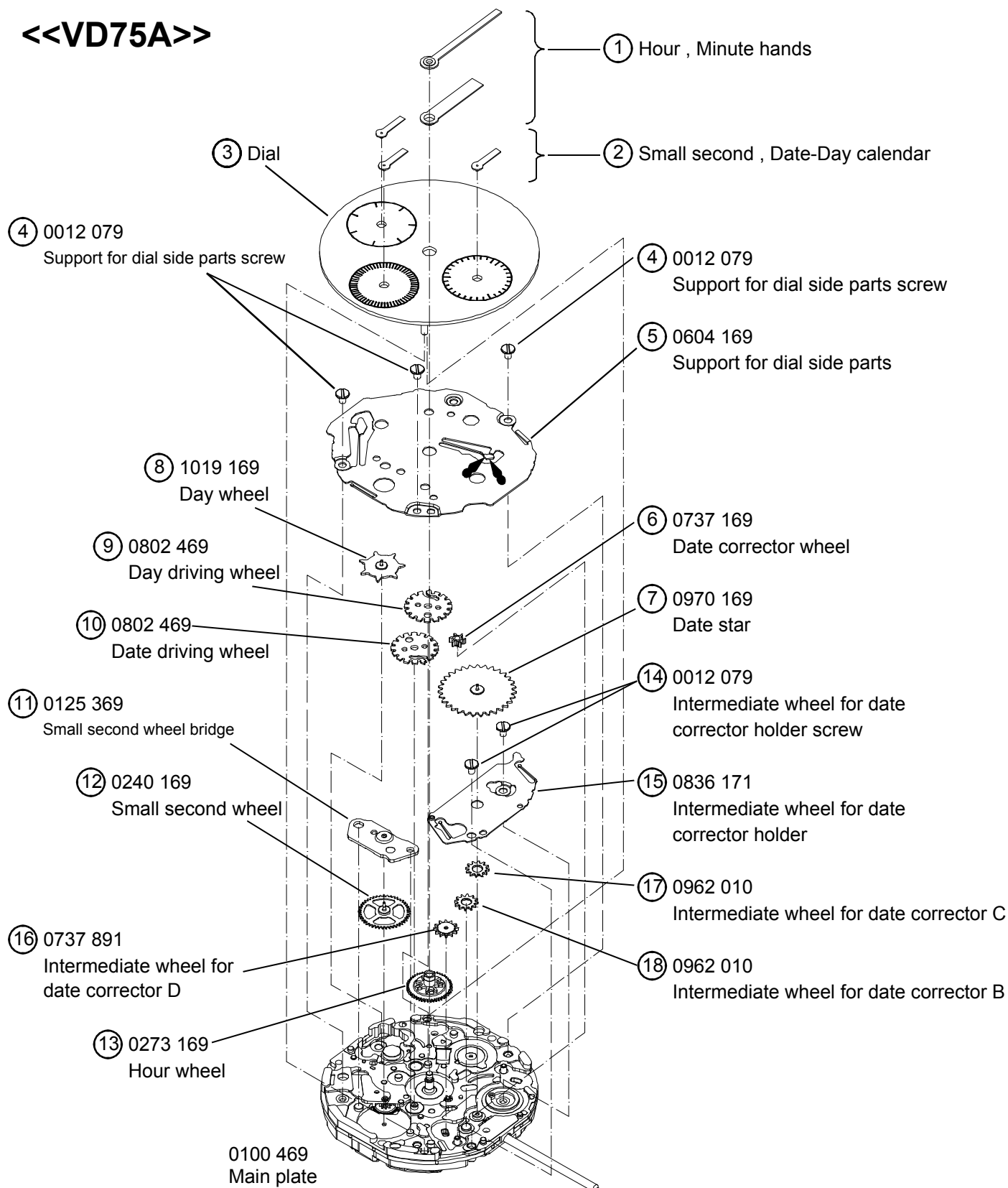


Moebius F



Normal quantity

<<VD75A>>



Disassembling procedures Figs.

① ⇒ ⑱

Reassembling procedures Figs.

⑱ ⇒ ①

Lubricating : Types of oil

Oil quantity



Moebius A

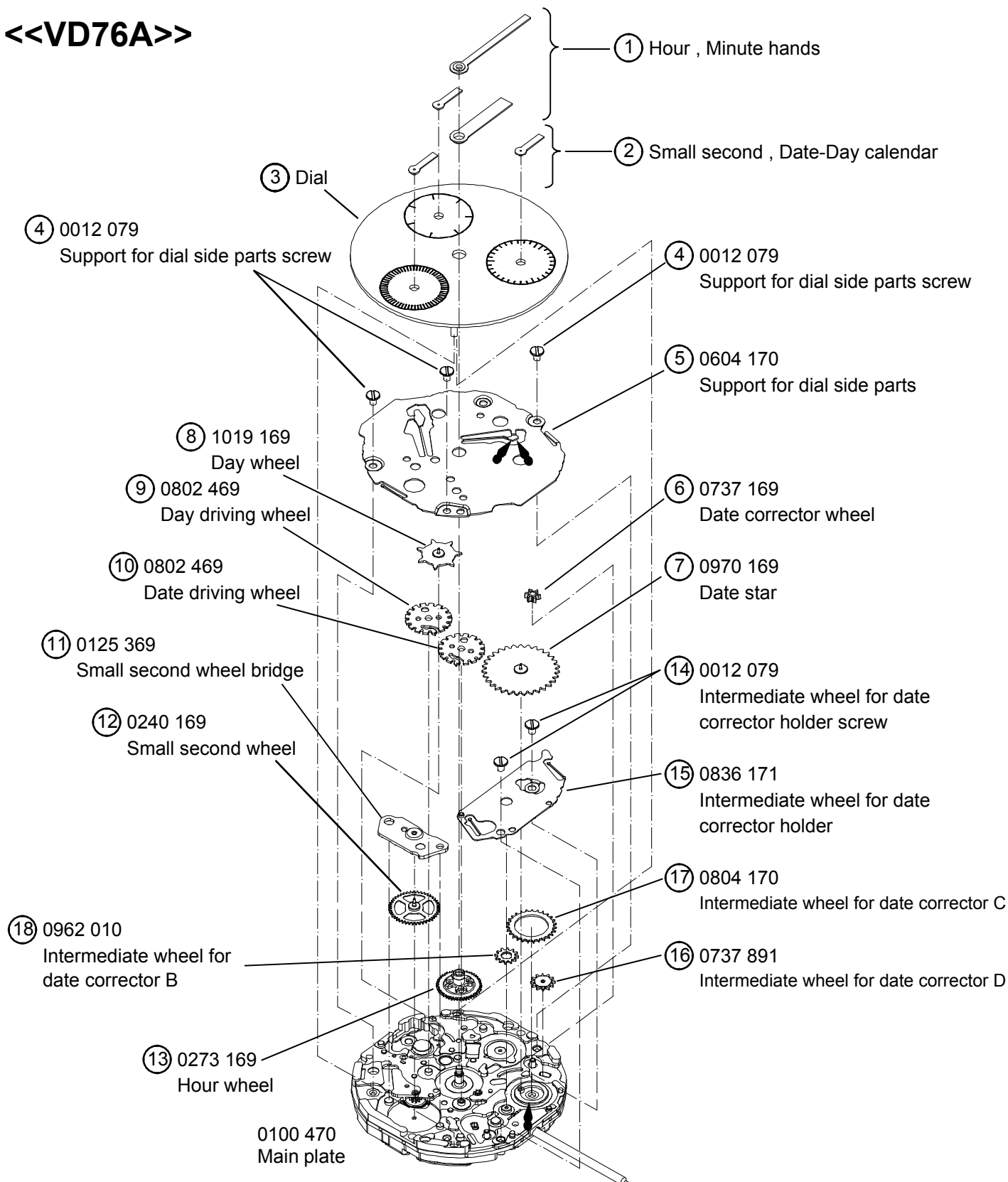


Moebius F



Normal quantity

<<VD76A>>



Disassembling procedures Figs.

① ⇒ ⑪

Reassembling procedures Figs.

⑪ ⇒ ①

Lubricating : Types of oil

Oil quantity



Moebius A

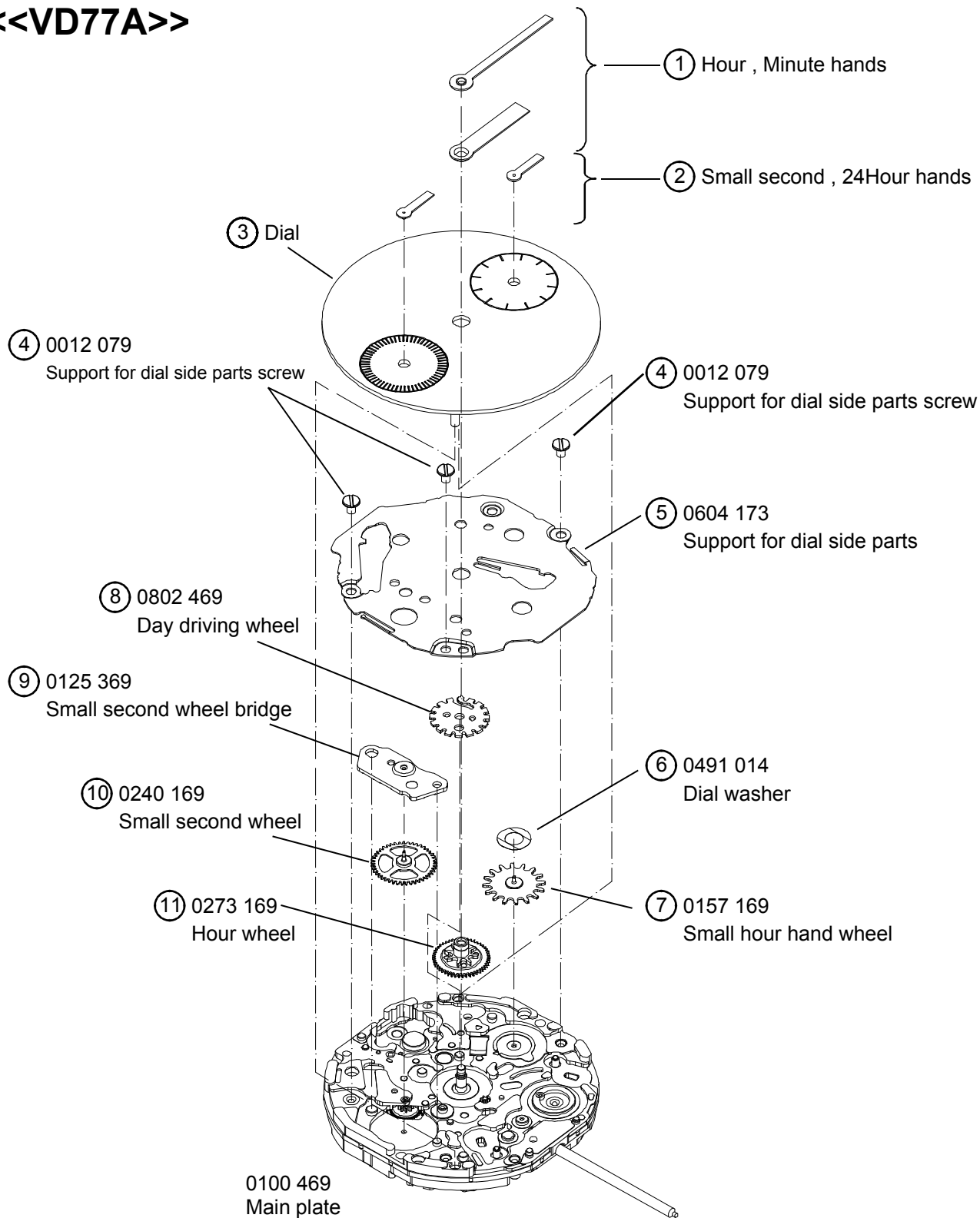


Moebius F



Normal quantity

<<VD77A>>



Disassembling procedures Figs.

① ⇒ ⑧

Reassembling procedures Figs.

⑧ ⇒ ①

Lubricating : Types of oil

Oil quantity



Moebius A

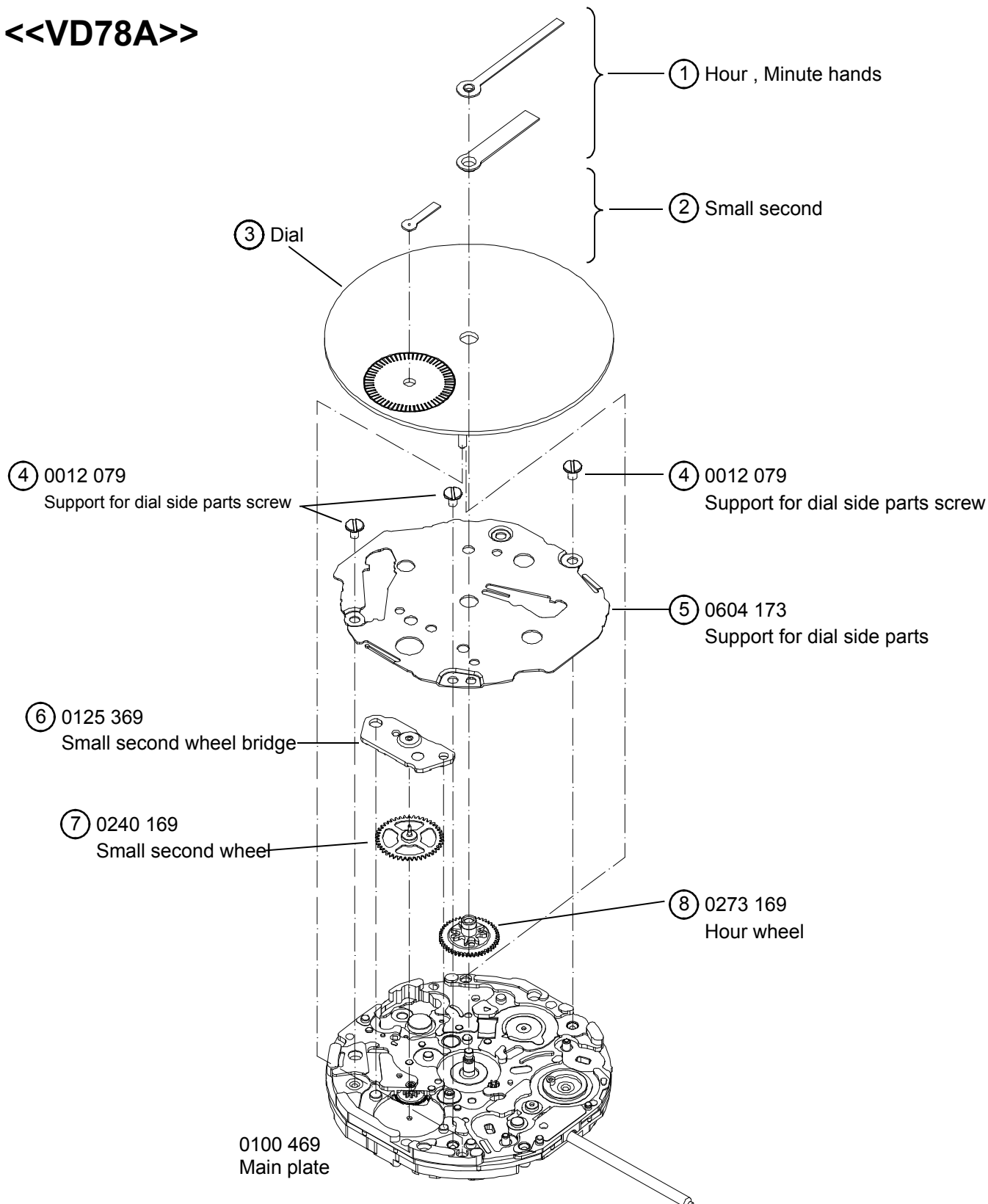


Moebius F



Normal quantity

<<VD78A>>



Disassembling procedures Figs.

① ⇒ ⑩

Reassembling procedures Figs.

⑩ ⇒ ①

Lubricating : Types of oil

Oil quantity



Moebius A

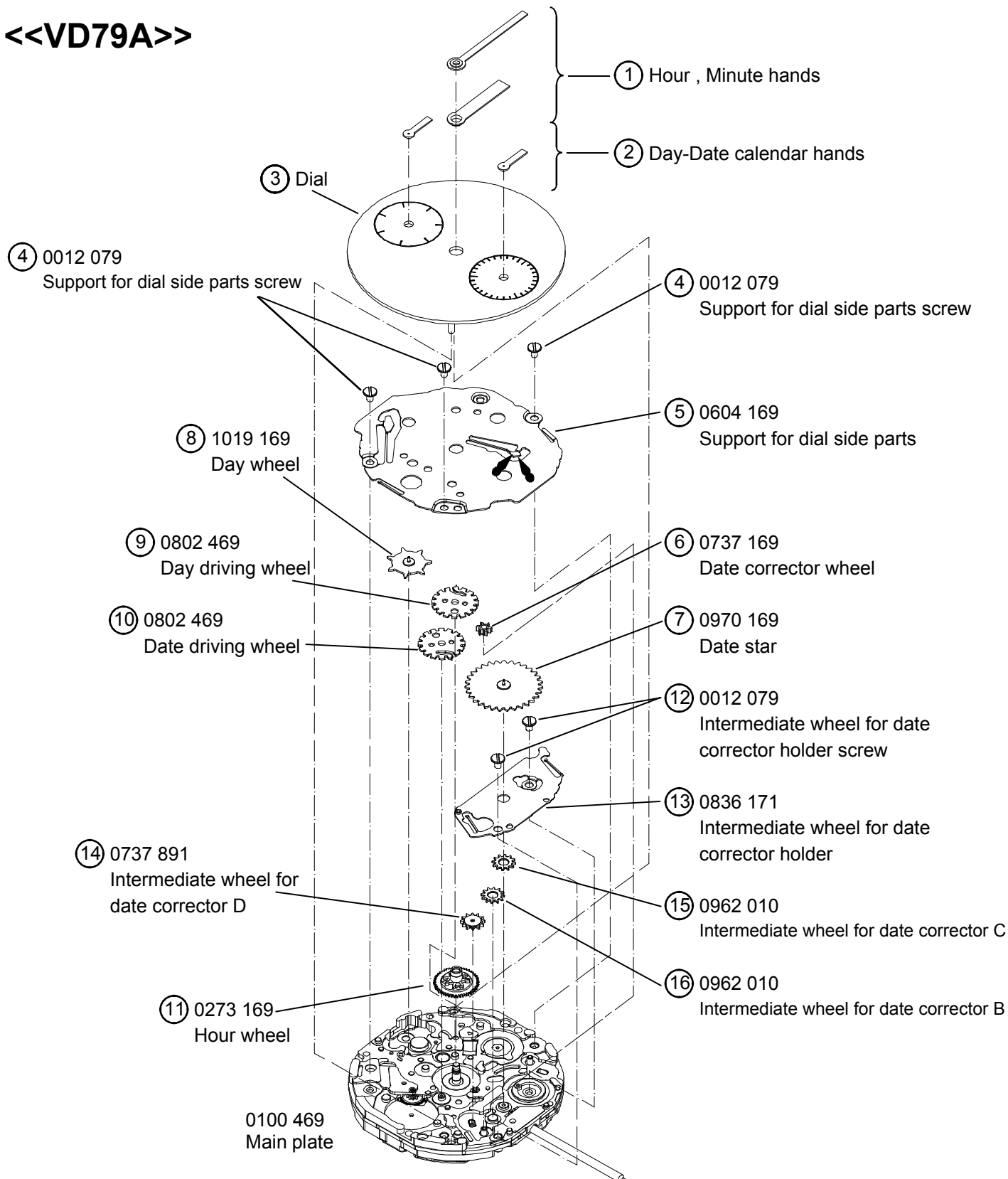


Moebius F



Normal quantity

<<VD79A>>



Disassembling procedures Figs. ① ⇒ ②②
Reassembling procedures Figs. ②② ⇒ ①

Lubricating : Types of oil

Oil quantity

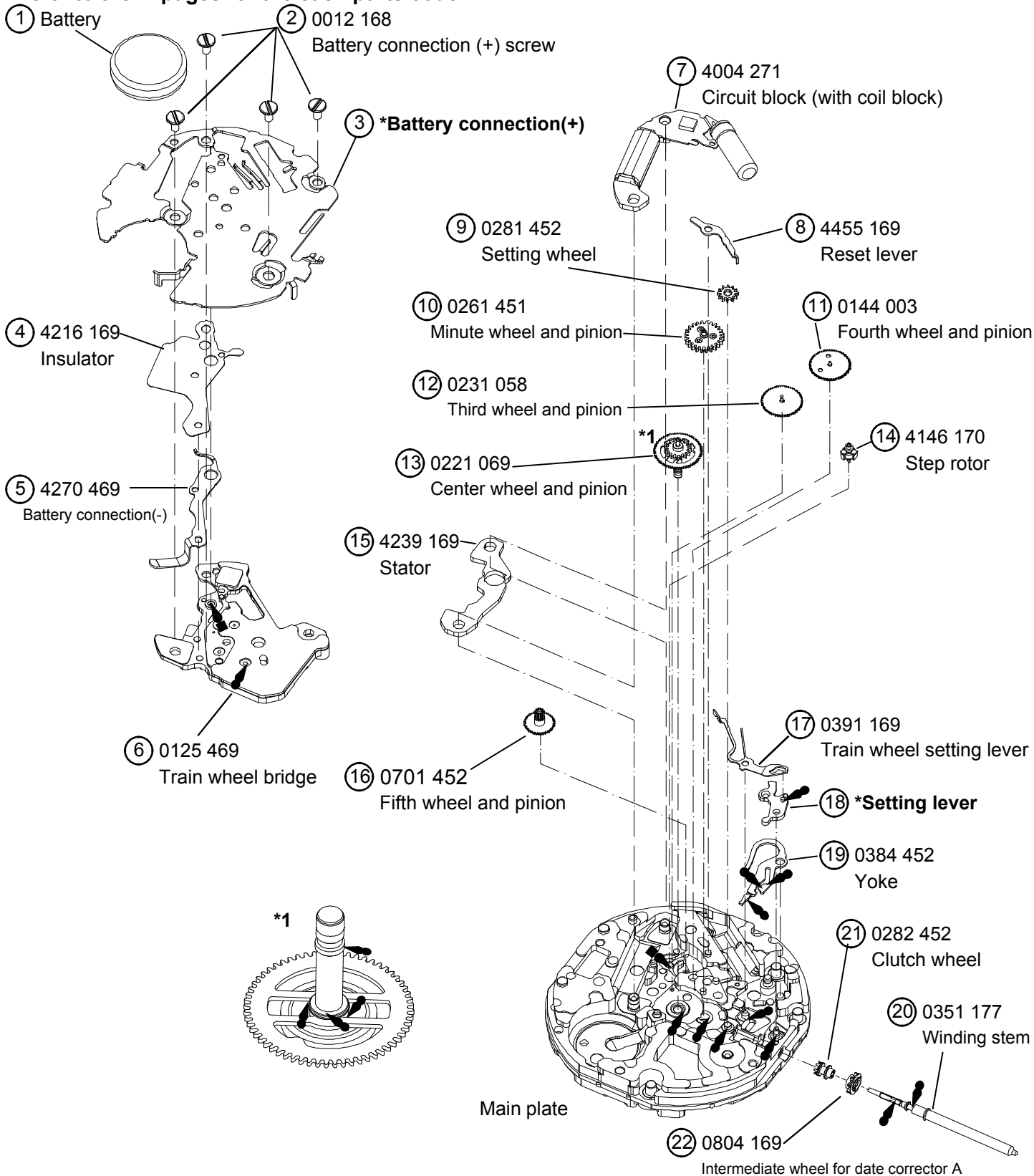
● Moebius A



Normal quantity

■ Moebius F

***Refer to the 12pages for the each parts code**



Remarks: **Different parts for each CAL.**

Parts name	Parts code	VD72A	VD73A	VD74A	VD75A	VD76A	VD77A	VD78A	VD79A
Main Plate	0100 469	—	—	O	O	—	O	O	O
	0100 470	O	O	—	—	O	—	—	—
Small second wheel	0240 169	—	O	O	O	O	O	O	—
Setting lever	0383 891	O	O	O	O	O	—	—	O
	0383 154	—	—	—	—	—	O	O	—
Battery connection(+)	4271 470	—	—	O	—	—	—	—	—
	4271 471	—	—	—	O	—	—	—	—
	4271 472	—	—	—	—	O	—	—	—
	4271 473	—	—	—	—	—	O	—	—
	4271 474	—	—	—	—	—	—	O	—
	4271 475	—	—	—	—	—	—	—	O
	4271 490	O	—	—	—	—	—	—	—
	2471 492	—	O	—	—	—	—	—	—
Date driving wheel	0802 469	O	O	O	O	O	—	—	O
Date star	0970 169	O	O	O	O	O	—	—	O
Intermediate wheel for date corrector A	0804 169	O	O	O	O	O	—	—	O
Intermediate wheel for date corrector B	0962 010	O	O	O	O	O	—	—	O
Intermediate wheel for date corrector C	0962 010	—	—	O	O	—	—	—	O
	0804 170	O	O	—	—	O	—	—	—
Intermediate wheel for date corrector D	0737 891	O	O	O	O	O	—	—	O
Date corrector wheel	0737 169	O	O	O	O	O	—	—	O
Intermediate wheel for date corrector holder	0836 171	O	O	O	O	O	—	—	O
Day driving wheel	0802 469	—	O	O	O	O	O	—	O
Day wheel	1019 169	—	O	O	O	O	—	—	O
Small hour hand wheel	0157 169	—	—	O	—	—	O	—	—
Small second wheel bridge	0125 369	—	O	O	O	O	O	O	—
Support for dial side parts	0604 169	—	—	O	O	—	—	—	O
	0604 170	O	O	—	—	O	—	—	—
	0604 173	—	—	—	—	—	O	O	—
Dial washer	0491 014	—	—	O	—	—	O	—	—
Intermediate wheel for date corrector holder screw	0012 079	O	O	O	O	O	—	—	O

*** All parts code are subject to change without notice.**

• The explanation here is only for the particular point of Cal.VD7A

1.REMARKS ON DISASSEMBLING AND REASSEMBLING

(1)HAND

• How to install hands

Place the movement directly on a flat metal plate or the like to install the hands.

Note: How to procedure hands

①Dial setting.

②Install the date calendar and small second hands at the 12 o'clock position.

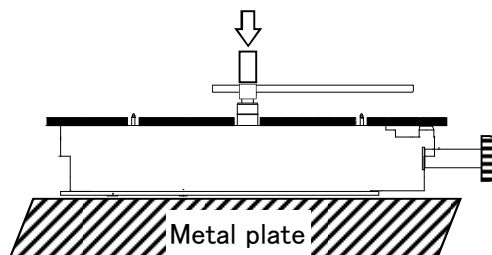
③Pull out the crown to the second click position and rotation it clockwise the change date.

④Install the day calendar and 24hour and hour and minute hands at the 12 o'clock position.

• Cal.VD77A install the 24hour hand.

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

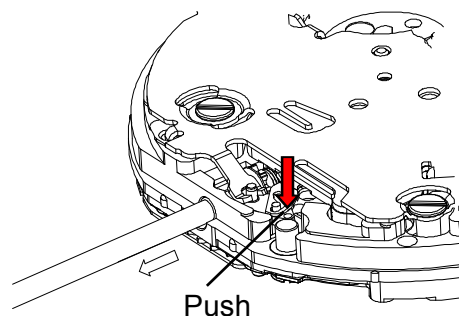
※Cal.VD77A and VD78A not day-date calendar hands



(2)Winding stem

• How to remove

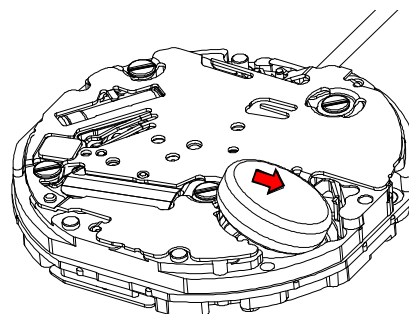
While pushing the indented portion of the arrow pull out the winding stem.



(3)Battery

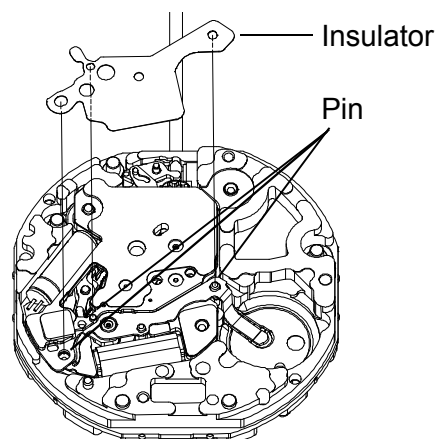
• How to install

Insert the battery aslant in the direction shown by the arrow. Check the battery connection (+) securely touches the side face of the battery.



(4) Insulator

Notes : To insulate between the battery connection (+) and the battery connection (-), the insulator should put at the three pin securely as bellow.



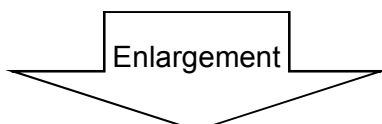
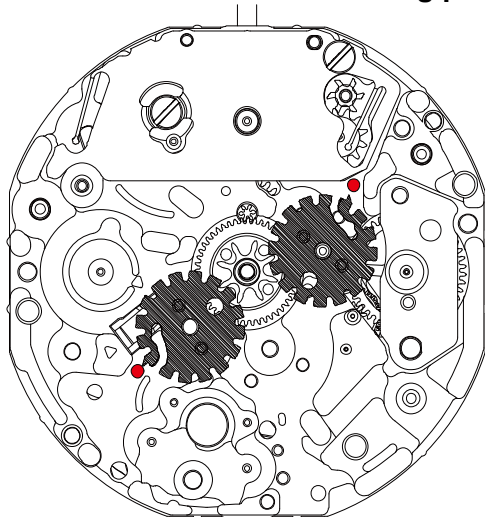
(5) Setting position (Notes at the time of disassembling and a reassembling)

•How to Date & Day driving wheels setting position

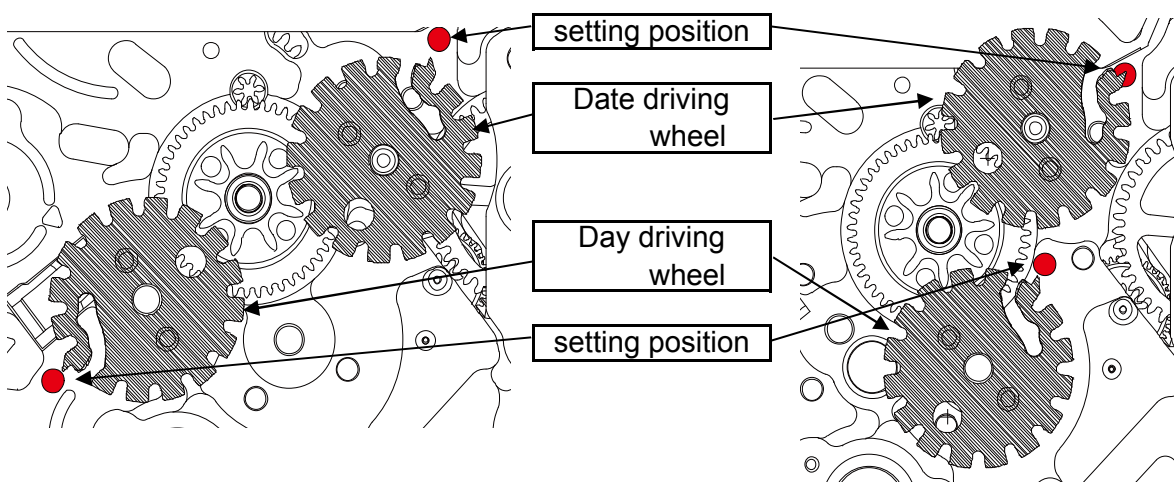
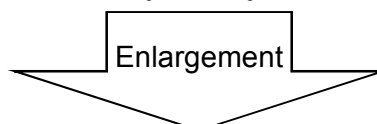
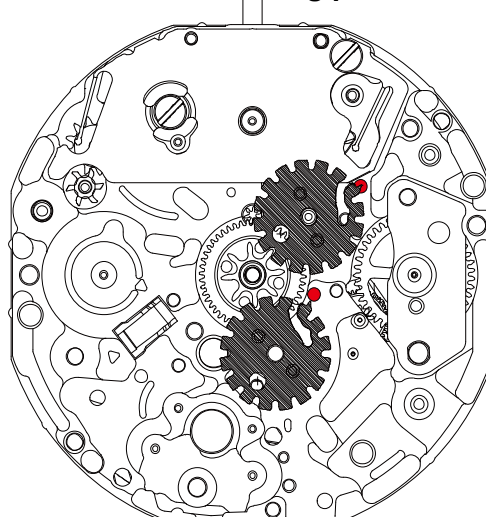
Note:

The indicator finger of a Date & Day driving wheels are setting position " O"mark of Main plate

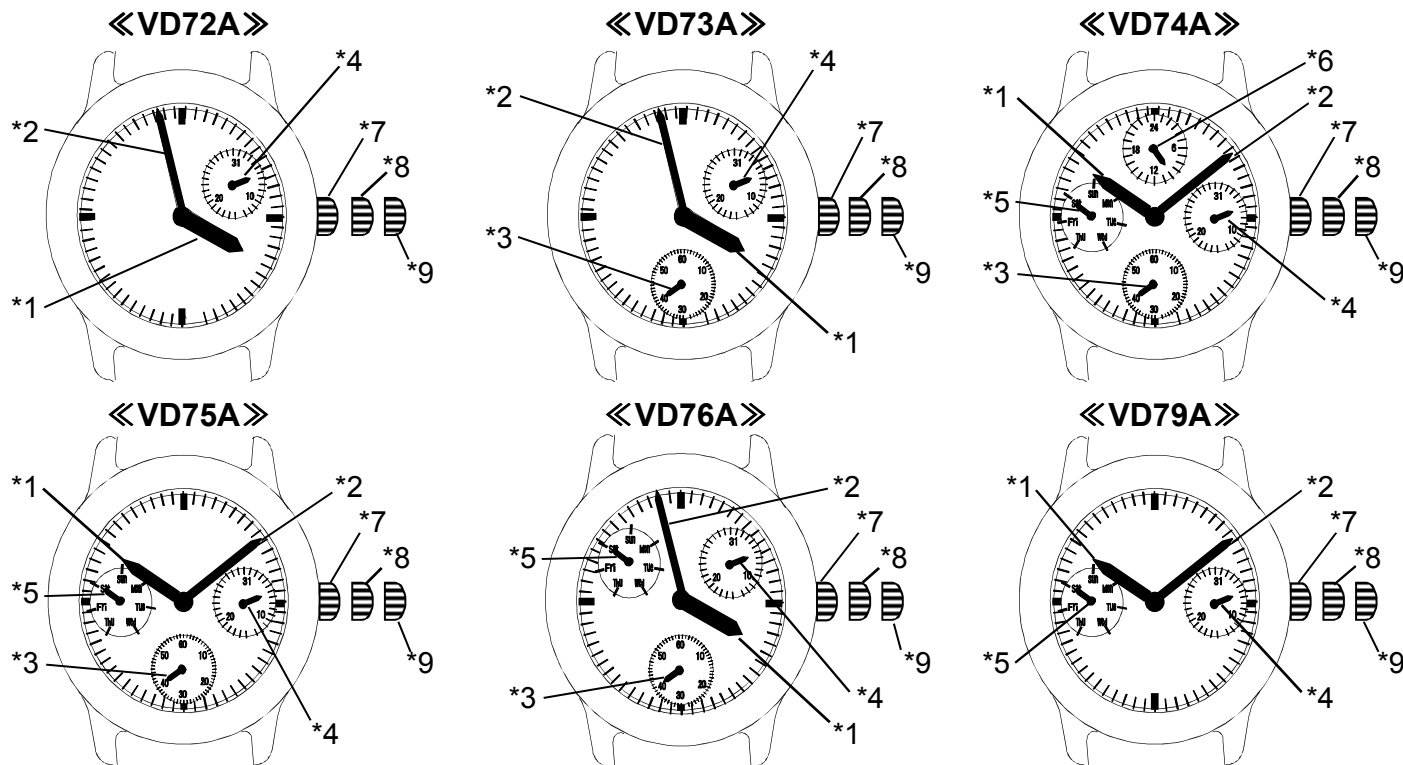
«Cal.VD74A・VD75A・VD79A setting position»



«Cal.VD76A setting position»



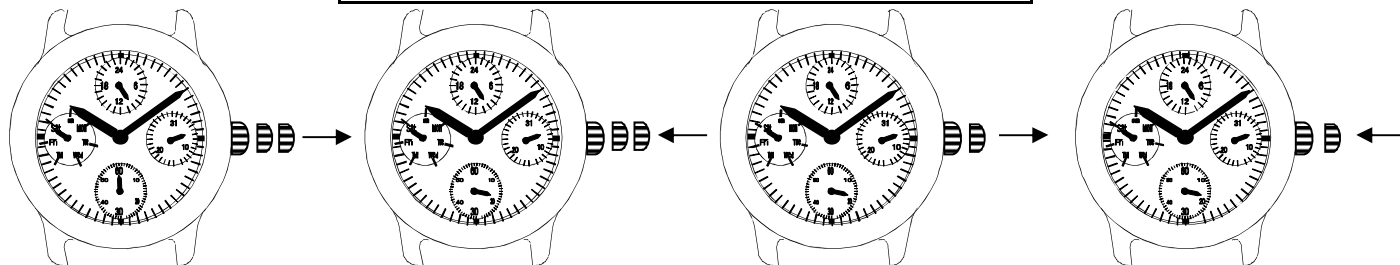
DISPLAY AND CROWN OPERATION



Note:

- | | | | |
|-----------------------|------------------------|--|------------------|
| *1: Hour hand | *4: Date calendar hand | *7: Crown at normal position | *9: Second click |
| *2: Minute hand | *5: Day calendar hand | *8: First click | • Time setting |
| *3: Small second hand | *6: 24Hour hand | • Date setting (Quick change function) | |

TIME SETTING



1. Pull out the crown to the second click when the small second hand is at the 12 O'clock position.

2. Push the crown back in to the normal position in signal. Pull out the crown to the first click.

3. Pull out the crown to the first click. turn the crown counter-clockwise to set the data. (Quick change function)

4. Push the crown back in to the normal position.

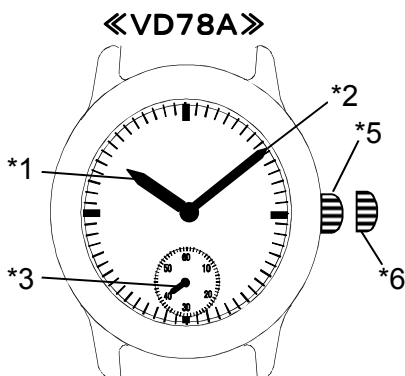
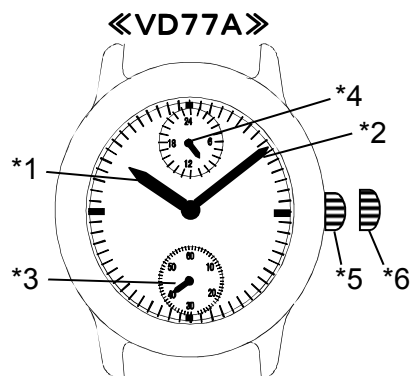
Turn the crown rotation to set the day of the week.

Turn the crown to set the hour and minute hands to the time.
(Check that AM / PM is set correctly)

*Do not set the date between 10:00 PM and 2:00 AM

Otherwise, the day may not change properly. If it is necessary to set the date during that time period, First change the time to any time outside it, set the date and then reset the correct time.

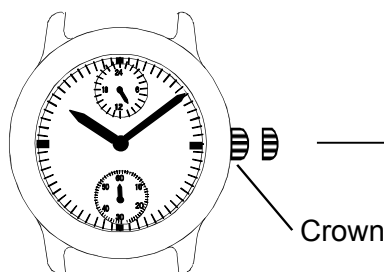
DISPLAY AND CROWN



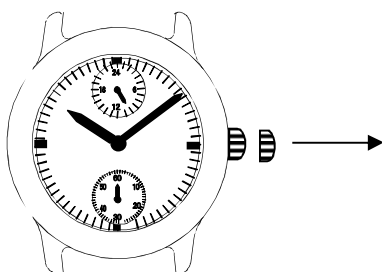
Note:

- *1: Hour hand
- *2: Minute hand
- *3: Small second hand
- *4: 24Hour hand
- *5: Crown at normal position
- *6: First click
- Time setting

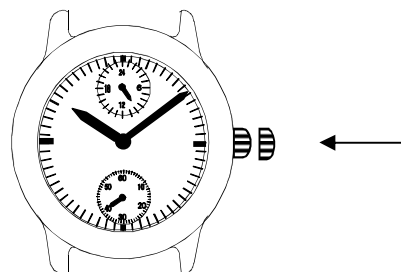
TIME SETTING



1. pull out the crown to the second click when the small second hand is at the 12 O'clock position.



2. Turn the crown to set the hour and minute hands to the time. (Check that AM / PM is set correctly)



3. Push the crown back in to the normal position in accordance with a time signal.

Notes in time setting of Cal.VD7 series

When time setting is done with counterclockwise, date hand might be reversed.

The function, there is no problem.

Please set the date by using the quick change function when the date shown was incorrect.

<<OPERATION MANUAL -- VD7 MULTIEYE SERIES>>

<TIME INDICATION>

VD72



VD73



VD74

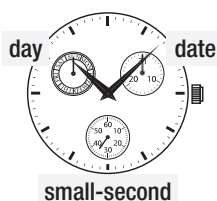
24 hours



VD75



VD76



VD77

24 hours



VD78

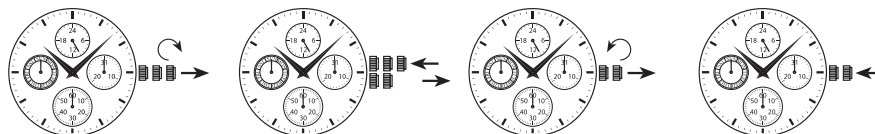


VD79



<TIME SETTING>

**VD72, 73, 74,
75, 76, 79**



1. Pull out the crown to the second click when the small second hand is at the 12 o'clock position. It will stop on the spot and advance the hour and minute hands by turning the crown.

Set the day by rotating the hour and minute hands clockwise.

(Check that 24-hour hand is set correctly)

2. Push the crown back in to the normal position in signal. Pull out the crown to the first click.

3. Set the date by rotating the crown in counter-clockwise direction (Quick change function)

4. Push the crown back in to the normal position.

* Do not set the date between 10:00PM and 1:00AM. Otherwise, the day may not change properly. If it is necessary to set the date during that time period, first change the time to any time outside it, set the date and then reset the correct time.

VD77 & VD78



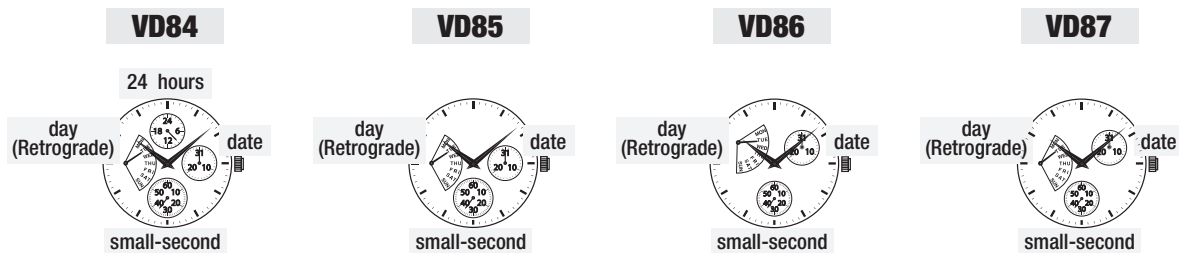
1. Pull out the crown to the first click when the small second hand is at the 12 o'clock position. The second hand will stop on the spot

2. Advance the hour and minute hands by turning the crown. (Check that 24 hour hand is set correctly)

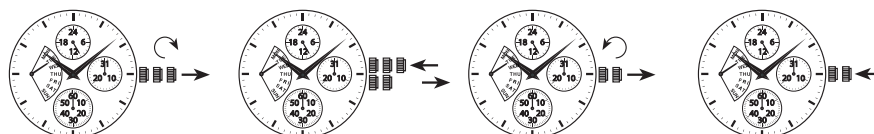
3. Push the crown back in to the normal position in accordance with a time signal.

<<OPERATION MANUAL -- VD8 RETROGRADE SERIES>>

<TIME INDICATION>



<TIME SETTING>



1. Pull out the crown to the second click when the small second hand is at the 12 O'clock position.
It will stop on the spot and advance the hour and minute hands by turning the crown.

Set the day by rotating the hour and minute hands clockwise.

(Check that 24-hour hand is set correctly)

2. Push the crown back in to the normal position in signal.
Pull out the crown to the first click

3. Set the date by rotating the crown in counter-clockwise direction (Quick change function)

4. Push the crown back in to the normal position.

* Do not set the date between 10:00PM and 1:00AM
Otherwise, the day may not change properly. If it is necessary to set the date during that time period, first change the time to any time outside it, set the date and then reset the correct time.

* The retrograde day of the week can be set more quickly by following procedures:

- (1) Pull out the crown to 2 click position for Day adjustment
- (2) Turn the crown clockwise until the Day advance by one increment
- (3) Turn the crown counterclockwise until the center hands at or before 12:00 position
- (4) Turn the crown clockwise again until the Day advance by one increment
- (5) By repeatedly perform the Steps (3) & (4), the Day hand can be adjusted to the desired position more quickly

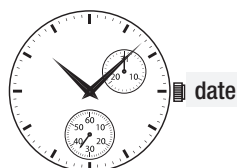
<<OPERATION MANUAL -- VD7 MULTIEYE SERIES>>

<TIME INDICATION>

VD72



VD73



VD74

24 hours



VD75

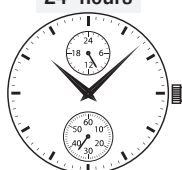


VD76



VD77

24 hours



VD78

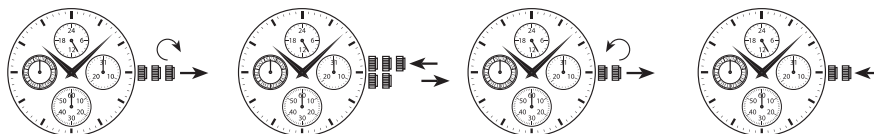


VD79



<TIME SETTING>

**VD72, 73, 74,
75, 76, 79**



1. Pull out the crown to the second click when the small second hand is at the 12 o'clock position.
It will stop on the spot and advance the hour and minute hands by turning the crown.

Set the day by rotating the hour and minute hands clockwise.

(Check that 24-hour hand is set correctly)

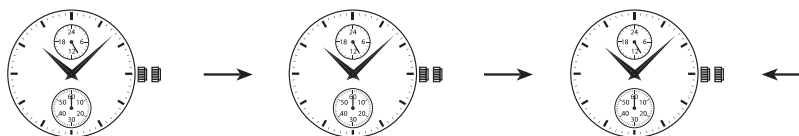
2. Push the crown back in to the normal position in signal.
Pull out the crown to the first click.

3. Set the date by rotating the crown in counter-clockwise direction (Quick change function)

4. Push the crown back in to the normal position.

* Do not set the date between 10:00PM and 1:00AM
Otherwise, the day may not change properly. If it is necessary to set the date during that time period, first change the time to any time outside it, set the date and then reset the correct time.

VD77 & VD78



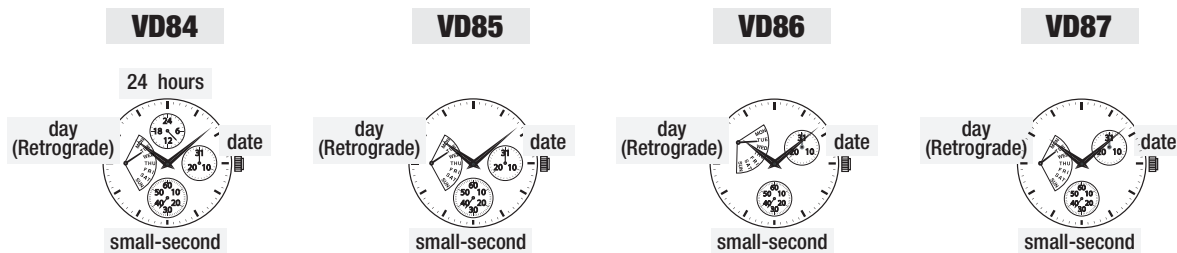
1. Pull out the crown to the first click when the small second hand is at the 12 o'clock position. The second hand will stop on the spot

2. Advance the hour and minute hands by turning the crown.
(Check that 24 hour hand is set correctly)

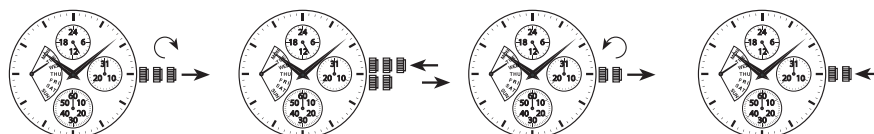
3. Push the crown back in to the normal position in accordance with a time signal.

<<OPERATION MANUAL -- VD8 RETROGRADE SERIES>>

<TIME INDICATION>



<TIME SETTING>



1. Pull out the crown to the second click when the small second hand is at the 12 O'clock position.
It will stop on the spot and advance the hour and minute hands by turning the crown.

Set the day by rotating the hour and minute hands clockwise.

(Check that 24-hour hand is set correctly)

2. Push the crown back in to the normal position in signal.
Pull out the crown to the first click

3. Set the date by rotating the crown in counter-clockwise direction (Quick change function)

4. Push the crown back in to the normal position.

* Do not set the date between 10:00PM and 1:00AM
Otherwise, the day may not change properly. If it is necessary to set the date during that time period, first change the time to any time outside it, set the date and then reset the correct time.

* The retrograde day of the week can be set more quickly by following procedures:

- (1) Pull out the crown to 2 click position for Day adjustment
- (2) Turn the crown clockwise until the Day advance by one increment
- (3) Turn the crown counterclockwise until the center hands at or before 12:00 position
- (4) Turn the crown clockwise again until the Day advance by one increment
- (5) By repeatedly perform the Steps (3) & (4), the Day hand can be adjusted to the desired position more quickly

<<MANUAL DE OPERACIÓN -- SERIE VD7 MULTIESFERA>>

<INDICACIÓN DE HORA>

VD72



fecha

VD73



fecha

segundo
pequeño

VD74

24 horas

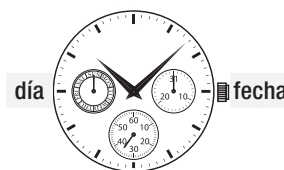


día

fecha

segundo
pequeño

VD75



día

fecha

segundo
pequeño

VD76



día

fecha

segundo
pequeño

VD77

24 horas



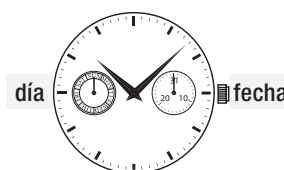
segundo
pequeño

VD78



segundo
pequeño

VD79

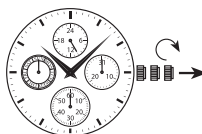


día

fecha

<AJUSTE DE HORA>

**VD72, 73, 74,
75, 76, 79**



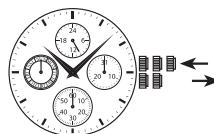
1. Tire de la corona hacia afuera hasta el segundo clic, cuando el segundo pequeño esté en la posición de las 12 en punto.

Se detendrá inmediatamente y podrá mover las agujas de la hora y minutos haciendo girar la corona.

Ajuste el día haciendo girar las agujas de hora y minutos en el sentido contrario a las agujas del reloj.

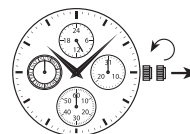
(Verifique que la aguja de las 24 horas quede ajustada correctamente).

- * No ajuste la fecha entre las 9:00PM y la 1:00AM
Si lo hace, es posible que el día no cambie correctamente. Si es necesario ajustar la fecha durante ese período, cambie primero la hora a cualquier hora fuera de ese período, ajuste la fecha y luego vuelva a ajustar la hora correcta.

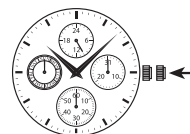


2. Vuelva la corona a la posición normal.

Tire de la corona hacia afuera hasta el primer clic



3. Ajuste la fecha haciendo girar la corona en el sentido contrario a las agujas del reloj (Función de cambio rápido)



4. Vuelva la corona hacia adentro hasta su posición normal de acuerdo con una señal horaria.

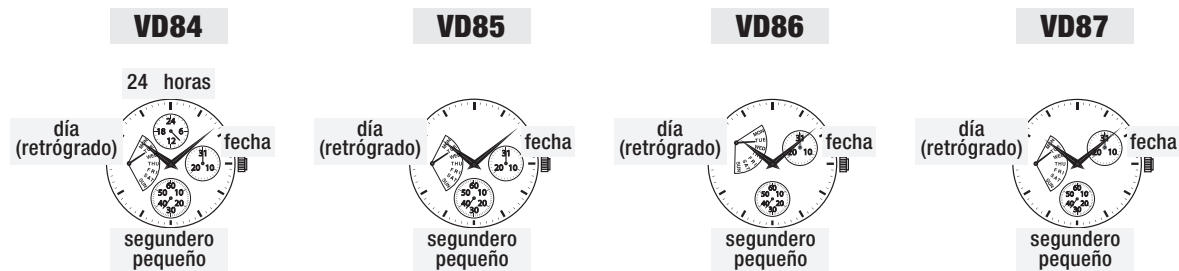
VD77 & VD78



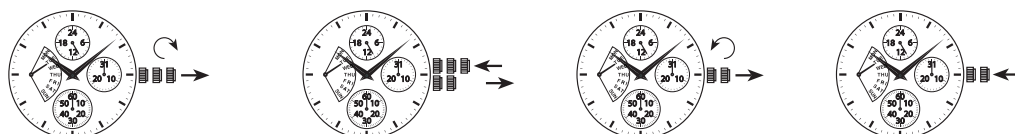
1. Tire de la corona hacia afuera hasta el primer clic, cuando el segundo esté en la posición de las 12 en punto. El segundo se detendrá inmediatamente.
2. Avance las agujas de hora y minutos haciendo girar la corona. (Verifique que la aguja de 24 horas quede ajustada correctamente)
3. Vuelva la corona hacia adentro hasta su posición normal de acuerdo con una señal horaria.

<<MANUAL DE OPERACIÓN -- SERIE VD8 CON INDICADOR RETRÓGRADO>>

<INDICACIÓN DE HORA>



<AJUSTE DE HORA>



1. Tire de la corona hacia afuera hasta el segundo clic, cuando el segundero pequeño esté en la posición de las 12 en punto.

Se detendrá inmediatamente y podrá mover las agujas de la hora y minutos haciendo girar la corona.

Ajuste el día haciendo girar las agujas de hora y minutos en el sentido contrario a las agujas del reloj.

(Verifique que la aguja de las 24 horas quede ajustada correctamente).

2. Vuelva la corona a la posición normal.

Tire de la corona hacia afuera hasta el primer clic.

3. Ajuste la fecha haciendo girar la corona en el sentido contrario a las agujas del reloj (Función de cambio rápido)

4. Vuelva la corona hacia adentro hasta su posición normal de acuerdo con una señal horaria.

- * No ajuste la fecha entre las 9:00PM y la 1:00AM. Si lo hace, es posible que el día no cambie correctamente. Si es necesario ajustar la fecha durante ese período, cambie primero la hora a cualquier hora fuera de ese período, ajuste la fecha y luego vuelva a ajustar la hora correcta.
- * El día de la semana (indicador retrógrado) se puede ajustar en forma más rápida siguiendo los pasos siguientes:
 - (1) Tire de la corona hacia afuera hasta el segundo clic para ajustar el Día.
 - (2) Haga girar la corona en el sentido del reloj hasta que el Día avance de uno en uno.
 - (3) Haga girar la corona en el sentido contrario a las agujas del reloj hasta que las agujas del centro queden ajustadas en o antes de las 12:00 horas.
 - (4) Haga girar la corona en el sentido de las agujas del reloj nuevamente hasta que el Día avance de uno en uno.
 - (5) Se puede ajustar más rápidamente la aguja del Día repitiendo los pasos (3) y (4) hasta la posición deseada.

<<BEDIENUNGSANLEITUNG -- VD7 MULTIEYE SERIE>>

<ZEITANZEIGE>

VD72



VD73

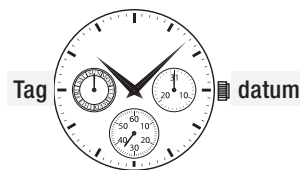


VD74

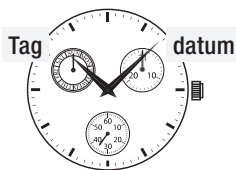
24 Stunden



VD75



VD76



VD77

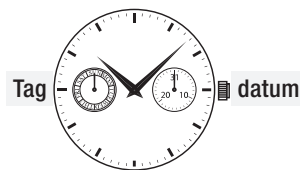
24 hours



VD78

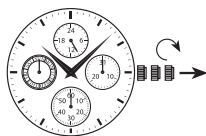


VD79



<ZEIT EINSTELLUNG>

**VD72, 73, 74,
75, 76, 79**

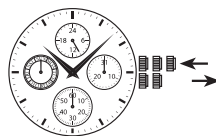


1. Die Krone in die zweite Einrastposition heraus ziehen, wenn der kleine Sekundenzeiger die 12-Uhr-Stellung erreicht.

Der Sekundenzeiger hält sofort an, und die Stunden- und Minutenzeiger können nun durch Drehen der Krone eingestellt werden.

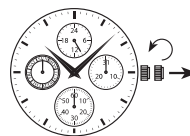
Stellen Sie den Wochentag ein, indem Sie die Stunden- und Minutenzeiger im Uhrzeigersinn einstellen.

(Überprüfen Sie, daß der 24-Stundenzeiger korrekt eingestellt ist.)

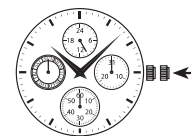


2. Drücken Sie die Krone auf ein Zeitsignal wieder in die Normalstellung zurück.

Ziehen Sie die Krone in die erste Einrastposition heraus.



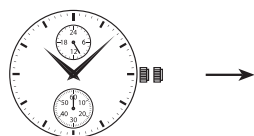
3. Stellen Sie das Datum ein, indem Sie die Krone im Gegenuhrzeigersinn drehen (Schnelleinstellung)



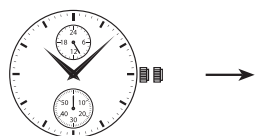
4. Drücken Sie die Krone wieder in die Normalstellung zurück.

* Stellen Sie das Datum nicht zwischen 10:00PM und 1:00AM ein. Anderfalls kann es sein, daß das Datum nicht korrekt eingestellt wird. Falls Sie doch einmal das Datum während dieses Zeitraums einstellen müssen, dann stellen Sie zuerst eine andere Zeit ein, und führen Sie anschließend die Datumeinstellung korrekt aus. Anschließend können Sie wieder die korrekte Uhrzeit einstellen.

VD77 & VD78



1. Die Krone in die erste Einrastposition heraus ziehen, sobald der Sekundenzeiger die 12-Uhr-Stellung erreicht. Der Sekundenzeiger hält sofort an.



2. Stellen Sie die Stunden- und Minutenzeiger ein, indem Sie an der Krone drehen.

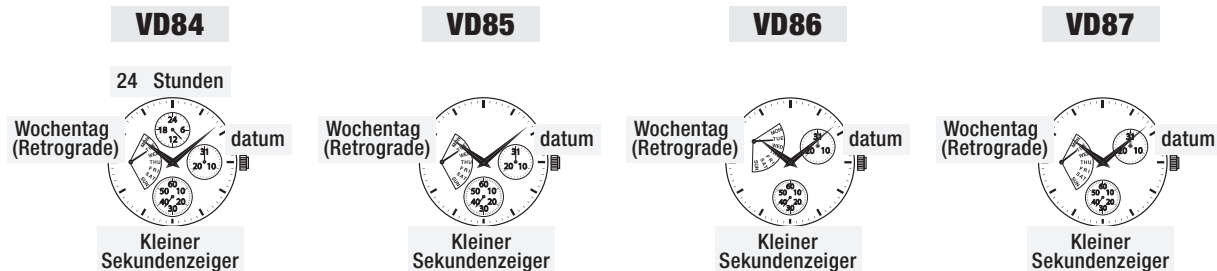
(Überprüfen Sie, ob der 24-Stundenzeiger korrekt eingestellt ist.)



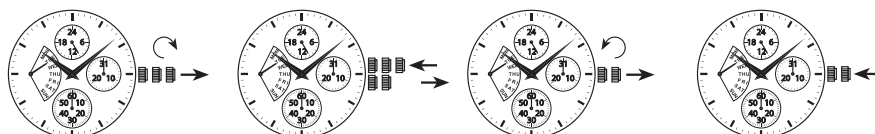
3. Drücken Sie die Krone auf ein Zeitsignal in die Normalstellung zurück.

<<BEDIENUNGSANLEITUNG -- VD8 RETROGRADE SERIE>>

<ZEITANZEIGE>



<ZEIT EINSTELLUNG>



1. Die Krone in die zweite Einrastposition heraus ziehen, wenn der kleine Sekundenzeiger die 12-Uhr-Stellung erreicht.
2. Drücken Sie die Krone auf ein Zeitsignal wieder in die Normalstellung zurück.
3. Stellen Sie das Datum ein, indem Sie die Krone im Gegenuhreigersinn drehen (Schnelleinstellung)
4. Drücken Sie die Krone wieder in die Normalstellung zurück.

Der Sekundenzeiger hält sofort an, und die Stunden- und Minutenzeiger können nun durch Drehen der Krone eingestellt werden.

Stellen Sie den Wochentag ein, indem Sie die Stunden- und Minutenzeiger im Uhrzeigersinn einstellen.

(Überprüfen Sie, daß der 24-Stundenzeiger korrekt eingestellt ist.)

Ziehen Sie die Krone in die erste Einrastposition heraus.

- * Stellen Sie das Datum nicht zwischen 10:00PM und 1:00AM ein.

Anderfalls kann es sein, daß das Datum nicht korrekt eingestellt wird. Falls Sie doch einmal das Datum während dieses Zeitraums einstellen müssen, dann stellen Sie zuerst eine andere Zeit ein, und führen Sie anschließend die Datumseinstellung korrekt aus. Anschließend können Sie wieder die korrekte Uhrzeit einstellen.

- * Die retrograde Wochentag-Einstellung kann mittels des folgenden Vorgangs schneller eingestellt werden:
 - (1) Ziehen Sie die Krone in die 2. Einstellposition heraus, um den Wochentag einzustellen.
 - (2) Drehen Sie die Krone im Uhrzeigersinn, bis der Wochentag-Zeiger eine Einstellung aufwärts wechselt.
 - (3) Drehen Sie die Krone im Gegenuhreigersinn, bis die mittleren Zeiger kurz vor, oder auf "12:00" eingestellt sind.
 - (4) Drehen Sie die Krone abermals im Uhrzeigersinn, bis die Wochentaganzeige erneut eine Einstellung aufwärts wechselt.
 - (5) Sie können die Einstellung der Wochentag-Anzeige schnell ausführen, indem Sie die Schritte (3) & (4) fortlaufend wiederholen.

<<MANUEL D'UTILISATION -- SÉRIE VD7 MULTIEYE>>

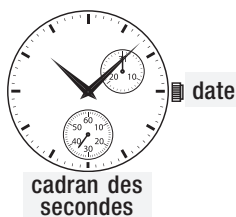
<AFFICHAGE DE L'HEURE>

FRENCH

VD72



VD73



VD74

24 H



VD75



VD76



VD77

24 H



VD78

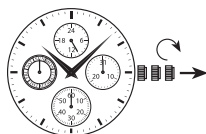


VD79



<RÉGLAGE DE L'HEURE>

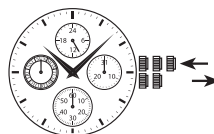
**VD72, 73, 74,
75, 76, 79**



1. Sortez la couronne jusqu'au deuxième clic lorsque l'aiguille du cadran des secondes est à la position 12 H.

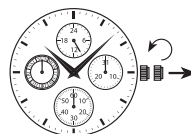
L'aiguille s'arrête; avancez les aiguilles des heures et des minutes en tournant la couronne.

Réglez le jour de la semaine en tournant les aiguilles des heures et des minutes dans le sens des aiguilles d'une montre (Vérifiez l'exactitude de l'aiguille 24 H)

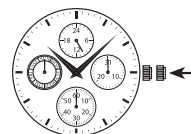


2. Rentez la couronne à la position normale au 'top' d'un signal horaire.

Sortez la couronne jusqu'au premier clic



3. Réglez la date en tournant la couronne dans le sens inverse des aiguilles d'une montre (fonction Réglage Rapide)



4. Rentez la couronne à la position normale.

* Ne pas régler la date entre les heures de 22 H 00 et 01 H 00 sinon, le changement de date peut ne pas s'effectuer correctement. Si vous devez régler la date pendant cette période, réglez d'abord la montre à une heure en dehors de la période, réglez la date, puis remettez la montre à l'heure exacte

VD77 & VD78



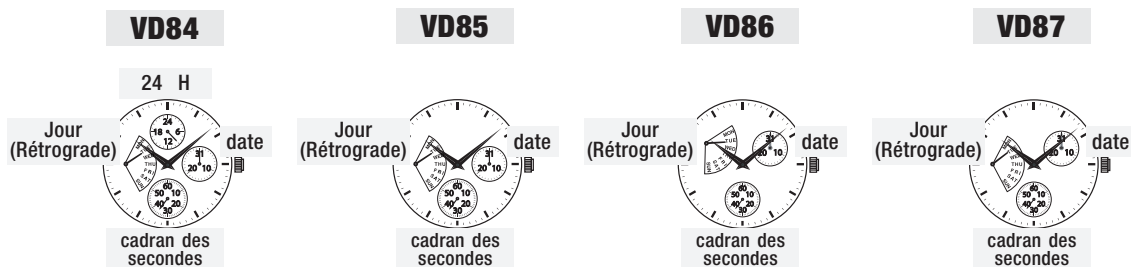
1. Sortez la couronne jusqu'au premier clic lorsque l'aiguille du cadran des secondes est à la position 12 H. L'aiguille s'arrête.

2. Avancez les aiguilles des heures et des minutes en tournant la couronne.
(Vérifiez le bon positionnement de l'aiguille 24 H)

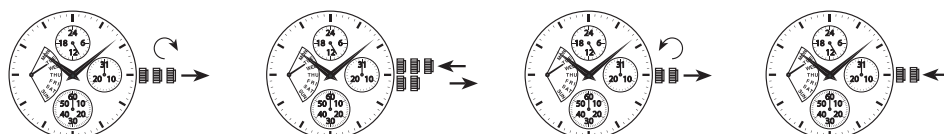
3. Rentez la couronne à la position normale au 'top' d'un signal horaire.

<<MANUEL D'UTILISATION -- SÉRIE VD8 RÉTROGRADE>>

<AFFICHAGE DE L'HEURE>



<RÉGLAGE DE L'HEURE>



1. Sortez la couronne jusqu'au deuxième clic lorsque l'aiguille du cadran des secondes est à la position 12 H.

L'aiguille s'arrête; avancez les aiguilles des heures et des minutes en tournant la couronne.

Régalez le jour de la semaine en tournant les aiguilles des heures et des minutes dans le sens des aiguilles d'une montre

(Vérifiez l'exactitude de l'aiguille 24 H)

2. Rentrez la couronne à la position normale au 'top' d'un signal horaire.

Sortez la couronne jusqu'au premier clic

3. Régalez la date en tournant la couronne dans le sens inverse des aiguilles d'une montre (fonction Réglage Rapide)

4. Rentrez la couronne à la position normale

- * Ne pas régler la date entre les heures de 22 H 00 et 01 H 00 sinon, le changement de date peut ne pas s'effectuer correctement. Si vous devez régler la date pendant cette période, réglez d'abord la montre à une heure en dehors de la période, réglez la date, puis remettez la montre à l'heure exacte
- * Le jour de la semaine rétrograde peut être réglé plus rapidement de la façon suivante :
 - (1) Sortez la couronne jusqu'au deuxième clic (réglage du jour de la semaine)
 - (2) Tournez la couronne dans le sens des aiguilles d'une montre pour faire avancer le jour d'un cran
 - (3) Tournez la couronne dans le sens inverse des aiguilles d'une montre pour positionner les aiguilles avant la position 12 H 00.
 - (4) Tournez la couronne de nouveau dans le sens des aiguilles d'une montre pour faire avancer le jour d'un cran
 - (5) En répétant les étapes (3) & (4), vous pouvez ajuster le jour de la semaine au jour souhaité plus rapidement

<<MANUALE D'USO -- SERIE VD7 MULTIEYE>>

<INDICAZIONE DELL'ORA>

VD72



data

VD73



mini-secondi

VD74

24 ore

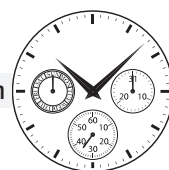


Giorn

data

mini-secondi

VD75

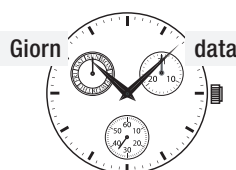


Giorn

data

mini-secondi

VD76



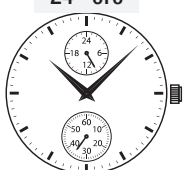
Giorn

data

mini-secondi

VD77

24 ore



mini-secondi

VD78



mini-secondi

VD79



Giorn

data

<IMPOSTAZIONE DELL'ORA>

**VD72, 73, 74,
75, 76, 79**



1. Sfilare la corona sul secondo scatto quando la lancetta dei secondi è nella posizione 12:00

La lancetta si ferma; ruotare la corona per far avanzare le lancette di minuti e ora.

Impostare il giorno ruotando le lancette di minuti e secondi in senso orario.

(Controllare che la lancetta 24 ore sia regolata correttamente)

2. Premere la corona nella posizione normale in base al segnale orario

Sfilare la corona nella prima posizione

3. Impostare la data ruotando la corona in senso antiorario (Funzione di modifica rapida)

4. Premere la corona per riportarla alla posizione normale.

* Non impostare la data tra 10:00PM e 1:00AM altrimenti il giorno potrebbe non regolarsi correttamente. Se è necessario regolare la data durante tale periodo, modificare prima di tutto l'ora selezionando un valore qualsiasi, impostare quindi la data e resettare l'ora corretta.

VD77 & VD78



1. Sfilare la corona sul primo scatto

2. Sfilare la corona sul primo scatto quando la lancetta dei secondi è nella posizione 12:00.

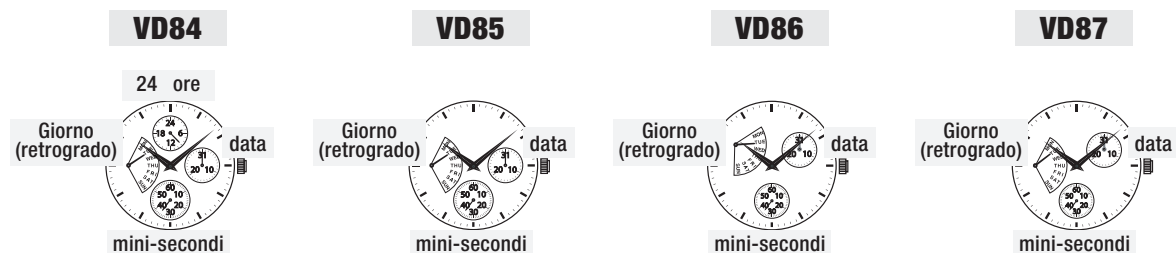
La lancetta si ferma; ruotare la corona per far avanzare le lancette di minuti e ora.

(Controllare che la lancetta 24 ore sia regolata correttamente)

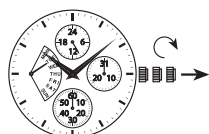
3. Premere la corona nella posizione normale in base al segnale orario.

<<MANUALE D'USO -- SERIE VD8 RETROGRADE>>

<INDICAZIONE DELL'ORA>



<IMPOSTAZIONE DELL'ORA>

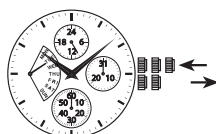


1. Sfilare la corona sul secondo scatto quando la lancetta dei secondi è nella posizione 12:00

La lancetta si ferma; ruotare la corona per far avanzare le lancette di minuti e ora.

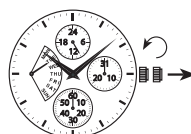
Impostare il giorno ruotando le lancette di minuti e secondi in senso orario.

(Controllare che la lancetta 24 ore sia regolata correttamente)

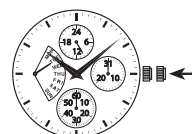


2. Premere la corona nella posizione normale in base al segnale orario

Sfilare la corona nella prima posizione



3. Impostare la data ruotando la corona in senso antiorario (Funzione di modifica rapida)



4. Premere la corona per riportarla alla posizione normale.

- * Non impostare la data tra 10:00PM e 1:00AM

altrimenti il giorno potrebbe non regolarsi correttamente. Se è necessario regolare la data durante tale periodo, modificare prima di tutto l'ora selezionando un valore qualsiasi, impostare quindi la data e resettare l'ora corretta.

- * Il giorno retrogrado della settimana può essere impostato più rapidamente osservando il seguente procedimento:
 - (1) Sfilare la corona nella 2ª posizione di scatto per la regolazione del Giorno.
 - (2) Ruotare la corona in senso orario finché il Giorno avanza di un incremento.
 - (3) Ruotare la corona in senso antiorario finché le lancette centrali siano posizionate su 12:00 o prima di tale valore.
 - (4) Ruotare nuovamente la corona in senso orario finché il Giorno avanza di un incremento.

<<MANUAL DE UTILIZAÇÃO -- SÉRIE MULTIVISOR VD7>>

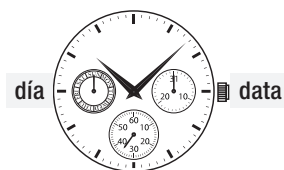
<CONFIGURAÇÃO DA HORA>

VD72

VD73

VD74

24 horas


VD75

VD76

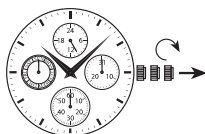
VD77

24 horas


VD78

VD79


<CONFIGURAÇÃO DA HORA>

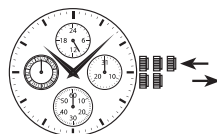
**VD72, 73, 74,
75, 76, 79**


1. Puxar o botão de coroa para fora até ouvir o segundo clique quando o ponteiro pequeno dos segundos estiver na posição 12 horas

Pára no sítio certo e avance os ponteiros das horas e minutos rodando o botão de coroa.

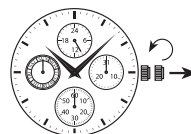
Configurar o dia rodando os ponteiros das horas e minutos no sentido dos ponteiros do relógio.

(Verificar se o ponteiro das 24 horas está devidamente ajustado)

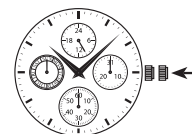


2. Empurrar o botão de coroa para a posição normal assinalada.

Puxe para fora o botão de coroa até ao primeiro clique.



3. Configurar a data rodando o botão de coroa ao contrário dos ponteiros do relógio (Função de alteração rápida).



4. Empurrar o botão de coroa para a posição normal.

* Não configurar a data entre as 10.00 PM e a 1.00AM
De outro modo, o dia pode não muda correctamente. É necessário configurar a data durante esse período de tempo, primeiro alterar a hora para qualquer hora fora desses limites, configure a data e depois reponha a hora correcta.

VD77 & VD78


1. Puxar o botão de coroa para fora até ouvir o segundo clique quando o ponteiro pequeno dos segundos estiver na posição 12 horas. O ponteiro dos segundos pára no sítio certo.

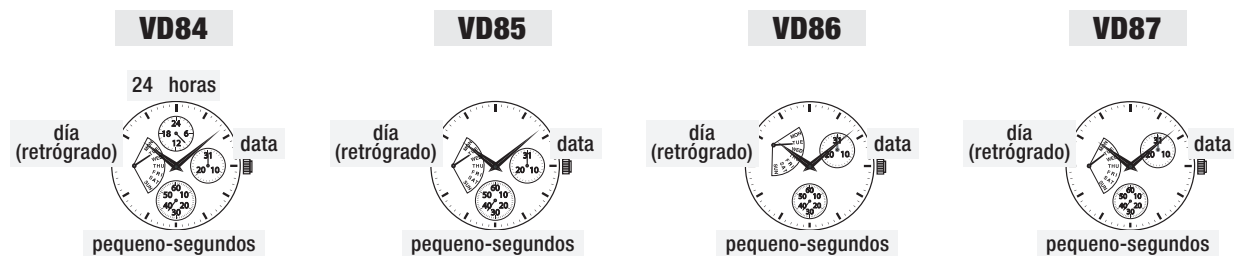
2. Avance os ponteiros das horas e minutos rodando o botão de coroa.

(Verificar se o ponteiro das 24 horas está devidamente

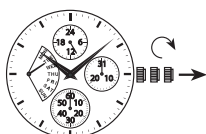
3. Empurrar o botão de coroa para a posição normal de acordo com um sinal horário.

<<MANUAL DE UTILIZAÇÃO -- SÉRIE MOVIMENTO RETRÓGRADO VD8>>

<INDICAÇÃO DA HORA>



<CONFIGURAÇÃO DA HORA>

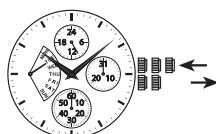


1. Puxar o botão de coroa para fora até ouvir o segundo clique quando o ponteiro pequeno dos segundos estiver na posição 12 horas

Pára no sítio certo e avança os ponteiros das horas e minutos rodando o botão de coroa.

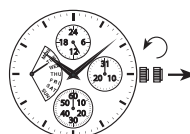
Configurar o dia rodando os ponteiros das horas e minutos no sentido dos ponteiros do relógio.

(Verificar se o ponteiro das 24 horas está devidamente ajustado)

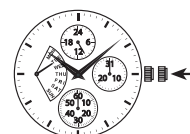


2. Empurrar o botão de coroa para a posição normal assinalada.

Puxe para fora o botão de coroa até ao primeiro clique.



3. Configurar a data rodando o botão de coroa ao contrário dos ponteiros do relógio (Função de alteração rápida).



4. Empurrar o botão de coroa para a posição normal.

- * Não configurar a data entre as 10.00 PM e a 1.00AM
De outro modo, o dia pode não muda correctamente. É necessário configurar a data durante esse período de tempo, primeiro alterar a hora para qualquer hora fora desses limites, configure a data e depois reponha a hora correcta.
- * O dia retrógrado da semana pode ser configurado mais rapidamente através dos seguintes procedimentos:
 - (1) Puxar a coroa para fora para a posição de clique 2 para ajuste do Dia
 - (2) Rodar o botão de coroa no sentido dos ponteiros do relógio até avançar o Dia através de um incremento
 - (3) Rodar o botão de coroa no sentido contrário aos ponteiros do relógio até aos ponteiros do meio às ou antes da posição das 12.00
 - (4) Rodar o botão de coroa no sentido dos ponteiros do relógio até avançar o Dia através de um incremento
 - (5) Repetindo os Passos (3) e (4), pode ser ajustado o ponteiro do Dia para a posição desejada, mais rapidamente

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD72A1	VD72A4	VD73A1	VD73A4
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series
Function		Multi-eye	Multi-eye	Multi-eye	Multi-eye
Appearance					
Size		10 1/2'''	10 1/2'''	10 1/2'''	10 1/2'''
*Category		A	B	A	B
Spec Sheet Dial Drawing No.		VD72 Dial - 1	VD72 Dial - 1	VD73 Dial - 1	VD73 Dial - 1
Postion	Stem	3H	3H	3H	3H
Hands Fitting Type		Hands : TYPE M	Hands : TYPE L	Hands : TYPE M	Hands : TYPE L
Stem Type		Standard	Standard	Standard	Standard
Remarks					

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

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD74A1	VD74A1L	VD74A4	VD75A1
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series
Function		Multi-eye	Multi-eye	Multi-eye	Multi-eye
Appearance					
Size		10 1/2'''	10 1/2'''	10 1/2'''	10 1/2'''
*Category		A	B	B	A
Spec Sheet Dial Drawing No.		VD74 Dial - 1	VD74 Dial - 1	VD74 Dial - 1	VD75 Dial - 1
Postion	Stem	3H	3H	3H	3H
Hands Fitting Type		Hands : TYPE M	Hands : TYPE M	Hands : TYPE L	Hands : TYPE M
Stem Type		Standard	Long	Standard	Standard
Remarks					

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

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD75A1L	VD75A4	VD75A4L	VD76A1
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series
Function		Multi-eye	Multi-eye	Multi-eye	Multi-eye
Appearance					
Size		10 1/2'''	10 1/2'''	10 1/2'''	10 1/2'''
*Category		B	B	B	A
Spec Sheet Dial Drawing No.		VD75 Dial - 1	VD75 Dial - 1	VD75 Dial - 1	VD76 Dial - 1
Postion	Stem	3H	3H	3H	3H
Hands Fitting Type		Hands : TYPE M	Hands : TYPE L	Hands : TYPE L	Hands : TYPE M
Stem Type		Long	Standard	Long	Standard
Remarks					

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

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD76A1L	VD76A4	VD77A1	VD77A4
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series
Function		Multi-eye	Multi-eye	Multi-eye	Multi-eye
Appearance					
Size		10 1/2'''	10 1/2'''	10 1/2'''	10 1/2'''
*Category		A	B	A	B
Spec Sheet Dial Drawing No.		VD76 Dial - 1	VD76 Dial - 1	VD77 Dial - 1	VD77 Dial - 1
Postion	Stem	3H	3H	3H	3H
Hands Fitting Type		Hands : TYPE M	Hands : TYPE L	Hands : TYPE M	Hands : TYPE L
Stem Type		Long	Standard	Standard	Standard
Remarks					

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

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD77A4L	VD78A1	VD78A1L	VD78A4
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series
Function		Multi-eye	Multi-eye	Multi-eye	Multi-eye
Appearance					
Size		10 1/2'''	10 1/2'''	10 1/2'''	10 1/2'''
*Category		B	A	B	B
Spec Sheet Dial Drawing No.		VD77 Dial - 1	VD78 Dial - 1	VD78 Dial - 1	VD78 Dial - 1
Postion	Stem	3H	3H	3H	3H
Hands Fitting Type		Hands : TYPE L	Hands : TYPE M	Hands : TYPE M	Hands : TYPE L
Stem Type		Long	Standard	Long	Standard
Remarks					

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

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD78A4L	VD79A1	VD79A1L	VD79A4
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series
Function		Multi-eye	Multi-eye	Multi-eye	Multi-eye
Appearance					
Size		10 1/2'''	10 1/2'''	10 1/2'''	10 1/2'''
*Category		B	A	A	B
Spec Sheet Dial Drawing No.		VD78 Dial - 1	VD79 Dial - 1	VD79 Dial - 1	VD79 Dial - 1
Postion	Stem	3H	3H	3H	3H
Hands Fitting Type		Hands : TYPE L	Hands : TYPE M	Hands : TYPE M	Hands : TYPE L
Stem Type		Long	Standard	Long	Standard
Remarks					

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

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD79A4L	VD84A1	VD84A4	VD85A1
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series
Function		Multi-eye	Retrograde	Retrograde	Retrograde
Appearance					
Size		10 1/2'''	10 1/2'''	10 1/2'''	10 1/2'''
*Category		B	A	B	A
Spec Sheet Dial Drawing No.		VD79 Dial - 1	VD84 Dial - 1	VD84 Dial - 1	VD85 Dial - 1
Postion	Stem	3H	3H	3H	3H
Hands Fitting Type		Hands : TYPE L	Hands : TYPE M	Hands : TYPE L	Hands : TYPE M
Stem Type		Long	Standard	Standard	Standard
Remarks					

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

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD85A4	VD86A1	VD86A1L	VD86A4
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series
Function		Retrograde	Retrograde	Retrograde	Retrograde
Appearance					
Size		10 1/2'''	10 1/2'''	10 1/2'''	10 1/2'''
*Category		B	A	B	B
Spec Sheet Dial Drawing No.		VD85 Dial - 1	VD86 Dial - 1	VD86 Dial - 1	VD86 Dial - 1
Postion	Stem	3H	3H	3H	3H
Hands Fitting Type		Hands : TYPE L	Hands : TYPE M	Hands : TYPE M	Hands : TYPE L
Stem Type		Standard	Standard	Long	Standard
Remarks					

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

VD7 Multi-eye & VD8 Retrograde Series - Calibre List

Date : 08.11.2016

Reference		VD87A1	VD87A4		
Product Line		VD7 Multi-eye & VD8 Retrograde Series	VD7 Multi-eye & VD8 Retrograde Series		
Function		Retrograde	Retrograde		
Appearance					
Size		10 1/2'''	10 1/2'''		
*Category		A	B		
Spec Sheet Dial Drawing No.		VD87 Dial - 1	VD87 Dial - 1		
Postion	Stem	3H	3H		
Hands Fitting Type		Hands : TYPE M	Hands : TYPE L		
Stem Type		Standard	Standard		
Remarks					

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