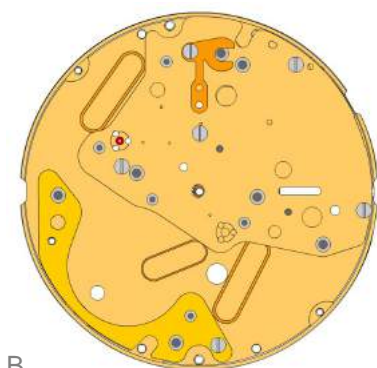
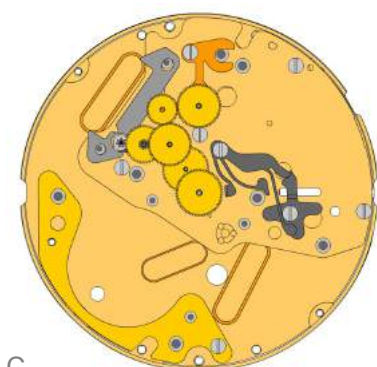



















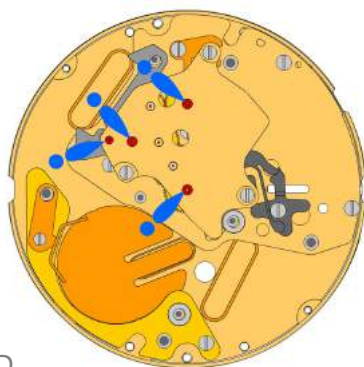
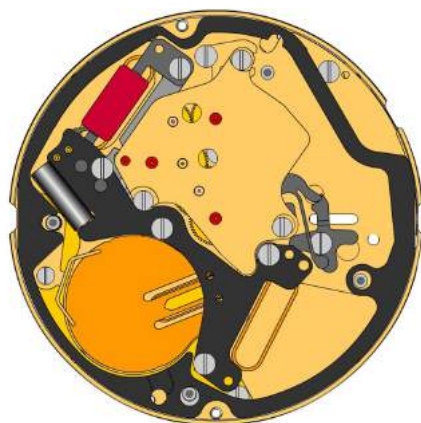
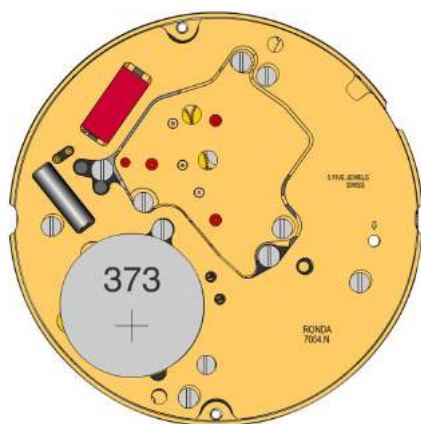
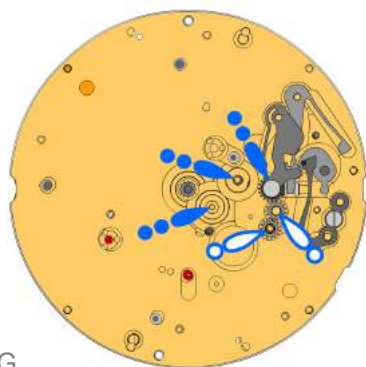
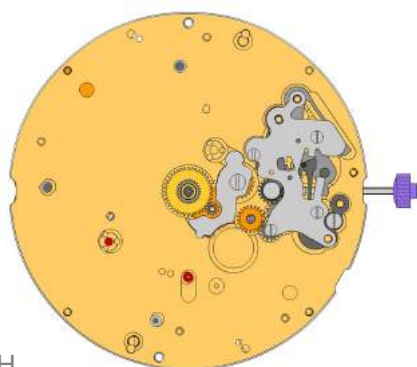

**A**

**B**

**C**





2000.669.G 1.		Platine
3305.363.CO 2.		Chaussée avec entraîneur B (Aig.1)
2030.028.CO 3.		Pont de centre Pont de centre tenue par 3 vis 4000.250.
4000.250 4.		Vis
3406.039 5.		Ressort-friction Ressort-friction tenue par 1 vis 4000.250.
2130.181.CO 6.		Plaque de maintien combinée Plaque de maintien combinée tenue par 1 vis 4000.250.
4000.250 7.		Vis
3016.028 8.		Levier de tirette Levier de tirette tenue par 1 vis 4000.249.
4000.249 9.		Vis
3016.027 10.		Levier stop Levier stop tenue par 1 vis 4000.249.
4000.249 11.		Vis
3622.044 12.		Stator
3715.105.RK 13.		Rotor
3147.060.CO 14.		Roue intermédiaire
3122.070.CO 15.		Roue moyenne
3136.174.CO 16.		Roue de seconde au centre (Aig.1)
3004.203.CO 17.		Renvio seconde
3136.182.CO 18.		Axe de petit seconde
3136.173.CO 19.		Roue de seconde au centre (Aig.1)


**D**

**E**

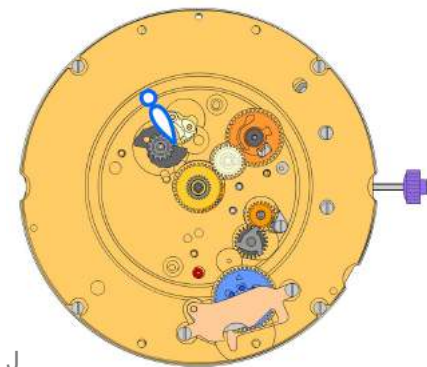
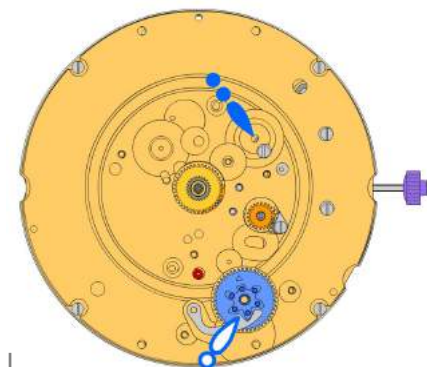
2020.170.G 20.		<b>Pont de rouage</b> Pont de rouage tenue par 3 vis 4000.244.
4000.244 21.		<b>Vis</b>
3603.080 22.		<b>Isolateur pile</b>
3601.120.G 23.		<b>Bride pile +</b> Bride pile tenue par 1 vis 4000.248.
4000.248 24.		<b>Vis</b>
3503.071 25.		<b>Tube</b>
3612.196 26.		<b>Module électronique</b> Module électronique tenue par 5 vis 4000.250.
4000.250 27.		<b>Vis</b>
3603.081 28.		<b>Entretoise</b>
2130.183.G.M01.7004N 29.		<b>Couvre-module électronique</b> Couvre-module électronique tenue par 4 vis 4000.244.
4000.244 30.		<b>Vis</b>
3600.032.HGF 31.		<b>Pile 381</b>


**F**

**G**

**H**

2000.669.G 32.		Platine
3017.054.CO 33.		Tirette
3905.063 34.		Sautoir de tirette (3 positions) Sautoir de tirette tenue par 1 vis 4000.250. Mise en tension du ressort. Tensioning the spring arm.
4000.282 35.		Vis
3001.061.FI 36.		Pignon coulant

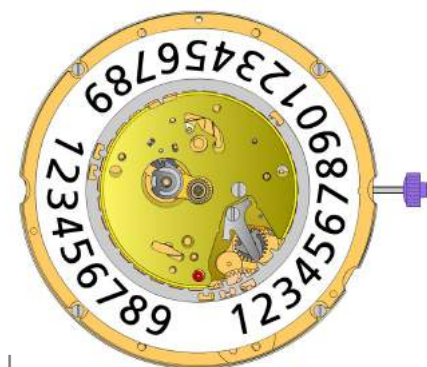
3015.077 37.		Bascule (3 positions) Mise en tension du ressort.
3004.200 38.		Renvoi de correcteur
3004.200 39.		Renvoi de correcteur
3015.078.CO 40.		Bascule de renvoi (3 positions) Mise en tension du ressort.

2130.194 41.		Couvre-mécanisme Couvre-mécanisme tenue par 4 vis 4000.305.
4000.305 42.		Vis
3000.194.CO 43.		Tige mise à l'heure
3004.204 44.		Renvoi de intermédiaire
3007.079.CO 45.		Roue de minuterie
2130.185 46.		Pont de minuterie Pont de minuterie tenue par 1 vis 4000.278.
4000.278 47.		Vis
3301.296.CO 48.		Roue des heures Retro (Aig.1)
3147.066.CO 49.		Roue intermédiaire correcteur



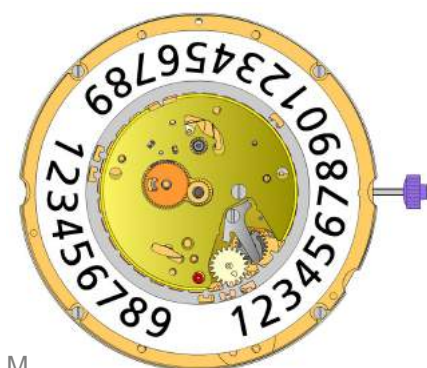
2000.672.G 50.		<b>Platine rétro</b> Platine rétro tenue par 4 vis 4000.248.
4000.248 51.		<b>Vis</b>
3004.209 52.		<b>Roue entraîneuse dizaines</b> Positionnement de la dent courte de la roue entraîneuse des dizaines en direction le centre du mouvement. Les pièces 3004.209 et 3500.073 doivent être échangées ensemble.
3500.073 53.		<b>Sautoir des dizaines</b> Les pièces 3004.209 et 3500.073 doivent être échangées ensemble.
2130.187 54.		<b>Plaque de maintien du sautoir des dizaines</b> Plaque de maintien du sautoir des dizaines tenue par 2 vis 4000.279. Mise en tension du ressort.
4000.279 55.		<b>Vis</b>
3004.208.CO 56.		<b>Roue entraîneuse de quantième</b>
3147.061 57.		<b>Roue intermédiaire de quantième</b>
3404.006.CO 58.		<b>Came des jours (12h)</b> Placer les fournitures selon image.
3406.032 59.		<b>Rateau des jours</b>
3406.031 60.		<b>Levier de rateau des jours</b>
3507.059.CO 61.		<b>Roue correcteur de quantième</b>
2130.191 62.		<b>Plaque de calendrier</b>
3905.068 63.		<b>Ressort correcteur de quantième</b> Ressort correcteur de quantième tenue par 1 vis 4000.244.
3905.066 64.		<b>Ressort levier rateau des jours</b> Mise en tension du ressort.
3500.069 65.		<b>Sautoir des jours</b> Mise en tension du ressort.
3500.068 66.		<b>Sautoir de quantième</b>
3504.234.AD.1.A 67.		<b>Indicateur des unités (standard)</b> Marquage de l'indicateur à 3 heures.





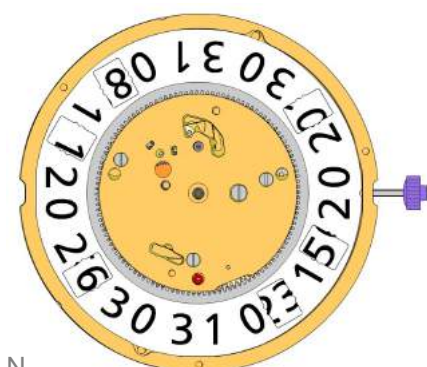
L

2130.192 68.		<b>Plaque de maintien de l'indicateur de quantième</b> Plaque de maintien de l'indicateur de quantième tenue par 1 vis 4000.250.
4000.250 69.		<b>Vis</b>
3905.064 70.		<b>Ressort sautoir de quantième</b> Insertion du ressort sautoir de quantième dans l'ouverture.
3907.047 71.		<b>Flasque doigt des jours</b> Tige en pos III: Avancer la couronne jusqu'au saut de la date. Tige en pos II: Avancer la date jusqu'à la marquage à 3 heures.
3004.211 72.		<b>Doigt des jours</b> Positionnement de la pointe du doigt des jours contre la pignon de came de jour en tournant en sens inversé.







M

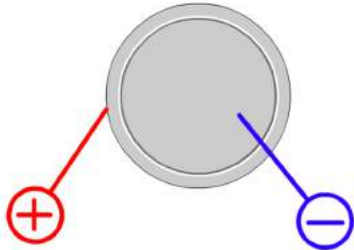
3004.212 73.		<b>Roue entraîneuse des jours</b> Insertion de la dent de la roue entraîneuse des jours dans la fente du doigt des jours dans le sens inversé.
3401.082.FI 74.		<b>Pignon indicateur des jours</b>
3147.062 75.		<b>Roue intermédiaire dizaines</b> Positionnement de la flèche radial vers l'extérieur.
3315.003 76.		<b>Clinquant</b>
3504.231.AD.1.A 77.		<b>Indicateur des dizaines (standard)</b> Marquage de l'indicateur à 3 heures.



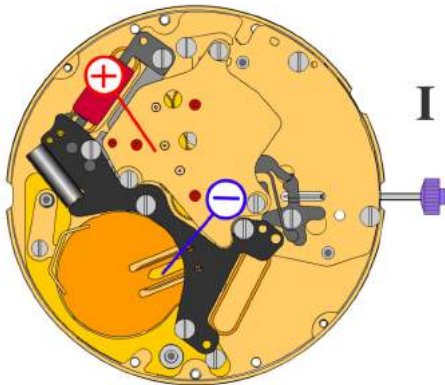
N

2130.193.G 78.		<b>Plaque de maintien du mécanisme de quantième</b> Plaque de maintien du mécanisme de quantième tenue par 3 vis 4000.320.
4000.320 79.		<b>Vis</b>
3506.077.G 80.		<b>Support de cadran intermédiaire</b> Version polie en premier.
3506.076.G 81.		<b>Support de cadran</b>

8200 82.		<b>Moebius 8200</b>
9014 83.		<b>Moebius 9014</b>
124 84.		<b>Jismaa 124</b>
9020 85.		<b>Moebius 9020</b>

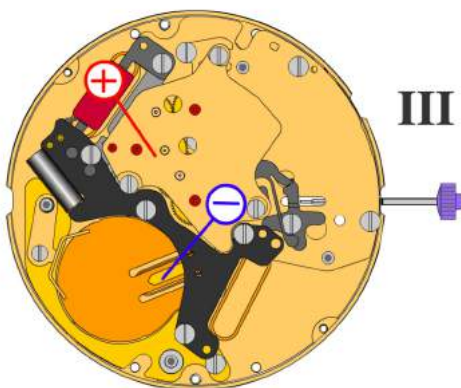


Pile	<b>381</b>
Tension	<b>1.55 V</b>


**I**

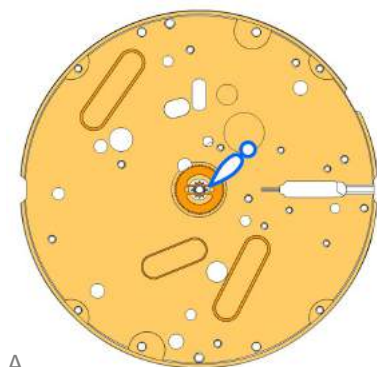
*Tige de mise à l'heure en position I, calendrier hors engrenage, intervalle de mesure 60 s pour la marche et la consommation:*

Consommation typique	<b>1.43 <math>\mu</math>A</b>
Consommation maximale	<b>3.10 <math>\mu</math>A</b>
Marche	<b>-10s/M. .. +20s/M.</b>
Limite inférieure de la tension de fonctionnement	<b>1.20 V</b>

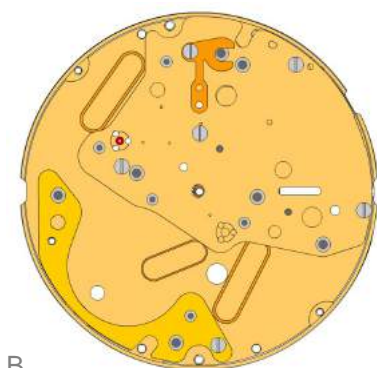

**III**

*Tige de mise à l'heure en position III, intervalle de mesure 60 s:*

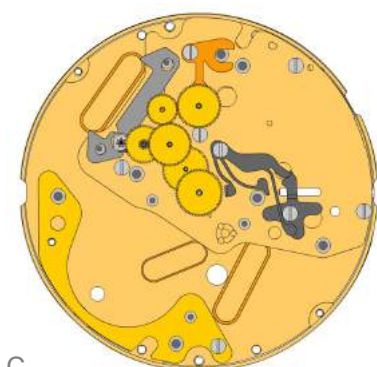
Typical consumption	<b>0.10 <math>\mu</math>A</b>
Maximal consumption	<b>0.30 <math>\mu</math>A</b>






















A

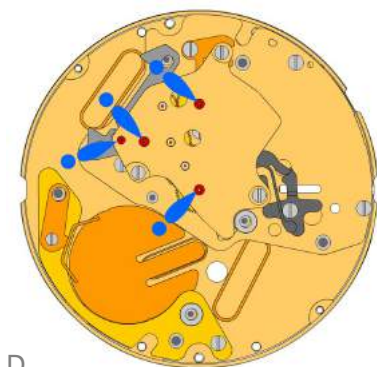


B

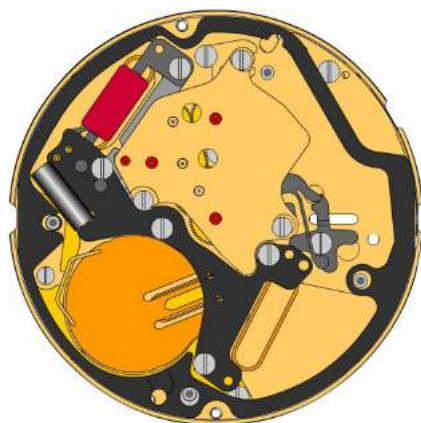


C













2000.669.G 1.		Main Plate
3305.363.CO 2.		Cannon pinion with driver B (Aig.1)
2030.028.CO 3.		Centre bridge Centre bridge held by 3 screws 4000.250.
4000.250 4.		Screw
3406.039 5.		Sliding attachment Sliding attachment held by 1 screw 4000.250.
2130.181.CO 6.		Combined maintaining plate Combined maintaining plate held by 1 screw 4000.250.
4000.250 7.		Screw
3016.028 8.		Lever for setting lever Lever for setting lever held by 1 screw 4000.249.
4000.249 9.		Screw
3016.027 10.		Stop lever Stop lever Position held by 1 screw 4000.249.
4000.249 11.		Screw
3622.044 12.		Stator
3715.105.RK 13.		Rotor
3147.060.CO 14.		Intermediate wheel
3122.070.CO 15.		Third wheel
3136.174.CO 16.		Centre second wheel (Aig.1)
3004.203.CO 17.		Seconde intermediate wheel
3136.182.CO 18.		Small second wheel
3136.173.CO 19.		Centre second wheel (Aig.1)



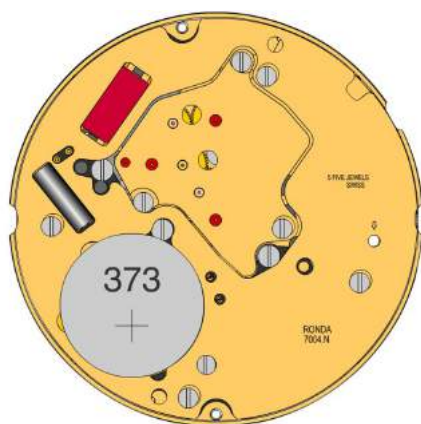
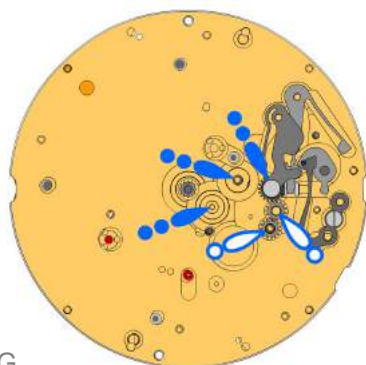
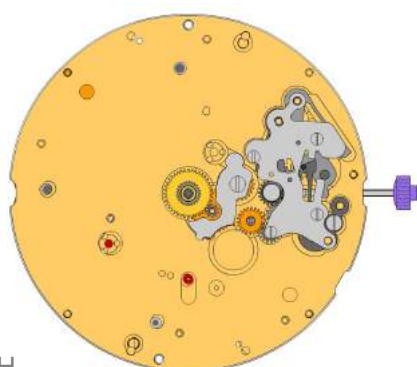
D












E










2020.170.G 20.		<b>Train wheel bridge</b> Train wheel bridge held by 3 screws 4000.250.
4000.244 21.		<b>Screws</b>
3603.080 22.		<b>Battery insulator</b>
3601.120.G 23.		<b>Battery clamp +</b> Battery clamp held by 1 screw 4000.248.
4000.248 24.		<b>Screw</b>
3503.071 25.		<b>Tube</b>
3612.196 26.		<b>Electronic module</b> Electronic module held by 5 screws 4000.250.
4000.250 27.		<b>Screw</b>
3603.081 28.		<b>Spacer</b>
2130.183.G.M01.7004N 29.		<b>Electronic module cover</b> Electronic module cover held by 4 screws 4000.244.
4000.244 30.		<b>Screws</b>
3600.032.HGF 31.		<b>Battery 381</b>

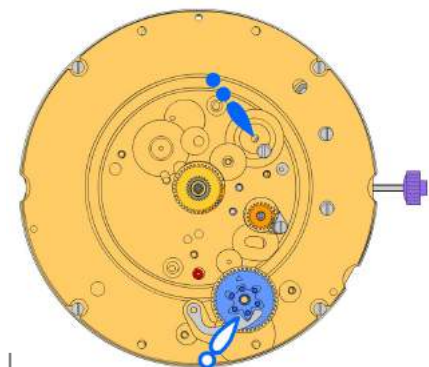



**F**

**G**

**H**

2000.669.G 32.		Main Plate
3017.054.CO 33.		Setting lever
3905.063 34.		Setting lever jumper (3 positions) Setting lever jumper held by 1 screw 4000.282.
4000.282 35.		Screw
3001.061.FI 36.		Sliding pinion

3015.077 37.		Yoke (3 positions) Tensioning the spring arm.
3004.200 38.		Corrector setting wheel
3004.200 39.		Corrector setting wheel
3015.078.CO 40.		Rocking bar (3 positions) Tensioning the spring arm.

2130.194 41.		Setting mechanism cover Setting mechanism cover held by 4 screws 4000.305.
4000.305 42.		Screws
3000.194.CO 43.		Stem
3004.204 44.		Intermediate setting wheel
3007.079.CO 45.		Minute wheel
2130.185 46.		Minute train bridge Minute train bridge held by 1 screw 4000.278.
4000.278 47.		Screw
3301.296.CO 48.		Hour wheel (Aig.1)
3147.066.CO 49.		Date corrector setting wheel



2000.672.G  
50.



**Main plate retro**  
Main plate retro held by 4 screws 4000.248.

4000.248  
51.



**Screw**

3004.209  
52.

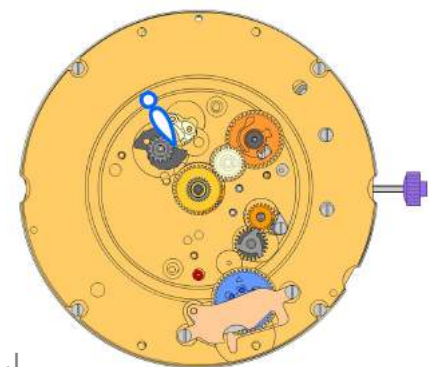


**Tens indicator driving wheel**  
The short tooth of the tens indicator driving wheel must point to the center of the movement. Parts 3004.209 and 3500.073 must be exchanged together.

3500.073  
53.



**Tens jumper**  
Parts 3004.209 and 3500.073 must be exchanged together.



2130.187  
54.



**Tens jumper maintaining plate**  
Tens jumper maintaining plate held by 2 screws 4000.279. Tensioning the spring arm.

4000.279  
55.



**Screw**

3004.208.CO  
56.



**Date indicator driving wheel**

3147.061  
57.



**Intermediate date wheel**

3404.006.CO  
58.



**Day cam (12h)**  
Place parts as shown on graphics.

3406.032  
59.



**Day rack**

3406.031  
60.

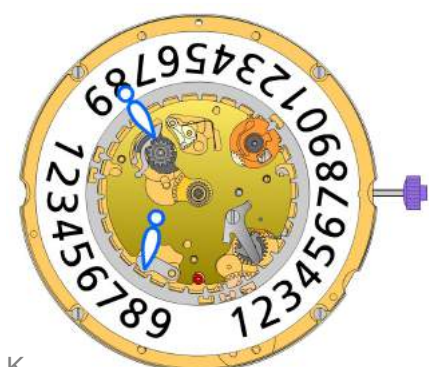


**Day rack lever**

3507.059.CO  
61.



**Date corrector wheel**



2130.191  
62.



**Date indicator plate**

3905.068  
63.



**Date corrector spring**  
Date corrector spring held by 1 screw 4000.244.

3905.066  
64.



**Day rack lever spring**  
Tensioning the spring arm.

3500.069  
65.



**Day jumper**  
Tensioning the spring arm.

3500.068  
66.

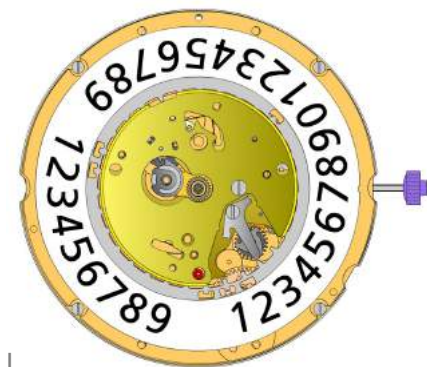


**Date jumper**

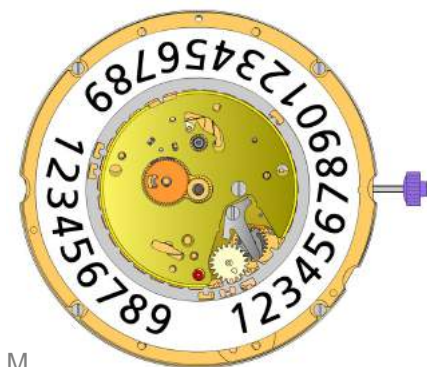
3504.234.AD.1.A  
67.



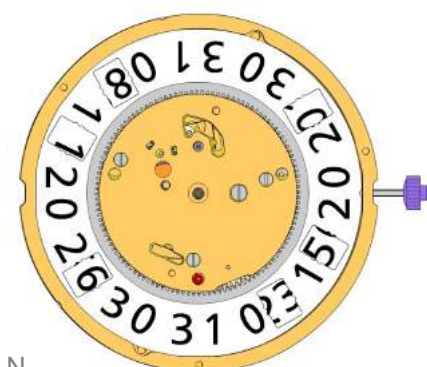
**Units indicator (standard)**  
Nick of the indicator at 3 o'clock.








L












M







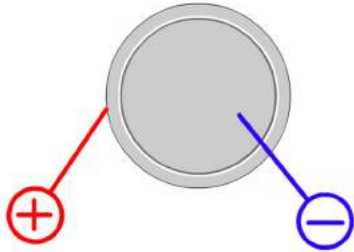
N

2130.192 68.		<b>Date indicator maintaining plate</b> Date indicator maintaining plate held by 1 screw 4000.250.
4000.250 69.		<b>Screw</b>
3905.064 70.		<b>Date jumper spring</b> Insert the date jumper spring in the provided opening.
3907.047 71.		<b>Day finger flange</b> Stem pos III: Turn crown forwards until the date jumps. Stem pos II: Move the date until the nick is at 3 o'clock.
3004.211 72.		<b>Day finger</b> Position the end of the teeth against the day came pinion while turning softly in counterclockwise direction.

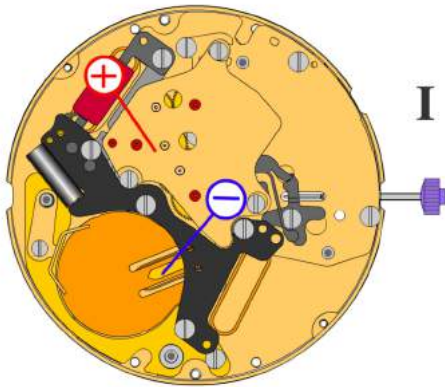
3004.212 73.		<b>Days driving wheel</b> Insert the tooth of the wheel in the flange gap, while turning softly in counterclockwise direction to ensure correct position of the day finger.
3401.082.FI 74.		<b>Day indicator pinion</b>
3147.062 75.		<b>Tens intermediate wheel</b> Arrow positioning radially outwards.
3315.003 76.		<b>Friction spring</b>
3504.231.AD.1.A 77.		<b>Tens indicator (standard)</b> Nick of the indicator at 3 o'clock.

2130.193.G 78.		<b>Date mechanism maintaining plate (12h)</b> Date mechanism maintaining plate held by 3 screws 4000.320.
4000.320 79.		<b>Screw</b>
3506.077.G 80.		<b>Intermediate dial support</b> Polished version first.
3506.076.G 81.		<b>Dial support</b>

8200 82.		<b>Moebius 8200</b>
9014 83.		<b>Moebius 9014</b>
124 84.		<b>Jismaa 124</b>
9020 85.		<b>Moebius 9020</b>

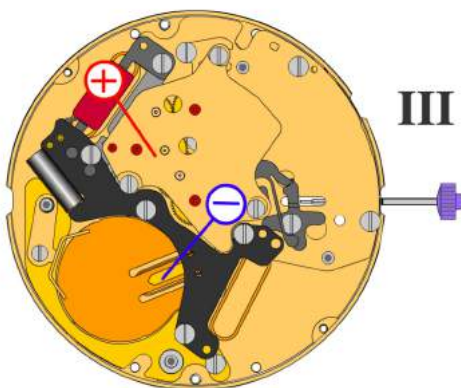


Battery	<b>381</b>
Voltage	<b>1.55 V</b>



*Setting stem in position I, calendar not in gear,  
60 s measuring interval for rate and consumption:*

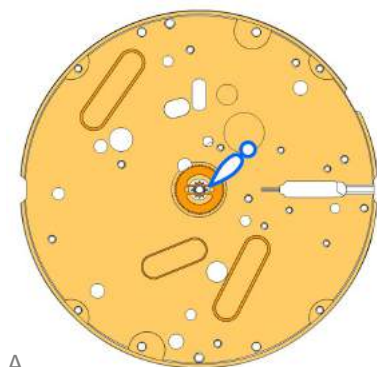
Typical consumption	<b>1.43 <math>\mu</math>A</b>
Maximal consumption	<b>3.10 <math>\mu</math>A</b>
Rate	<b>-10s/M. .. +20s/M.</b>
Lower working voltage limit	<b>1.20 V</b>



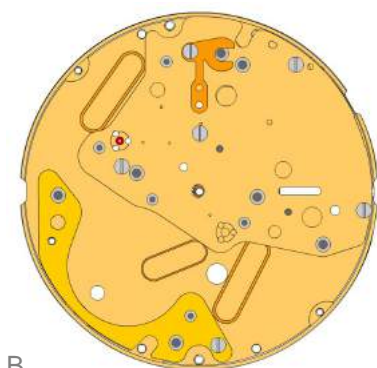
*Setting stem in position III, 60 s measuring interval:*

Typical consumption	<b>0.10 <math>\mu</math>A</b>
Maximal consumption	<b>0.30 <math>\mu</math>A</b>

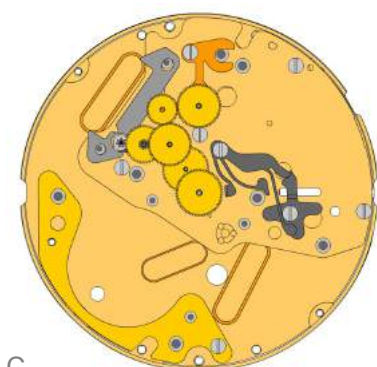























A



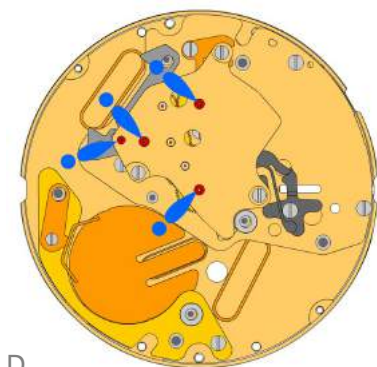
B



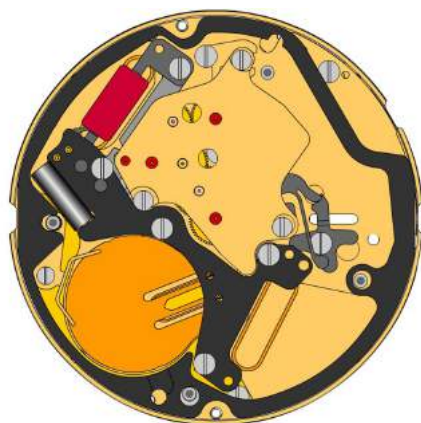
C

2000.669.G 1.		Werkplatte
3305.363.CO 2.		Minutenrohr mit Mitnehmer B (Aig.1)
2030.028.CO 3.		Zentrumsbrücke Zentrumsbrücke gehalten durch 3 Schrauben 4000.250.
4000.250 4.		Schraube
3406.039 5.		Schleppfeder Schleppfeder gehalten durch 1 Schraube 4000.250.
2130.181.CO 6.		Kombinierte Halteplatte Kombinierte Halteplatte gehalten durch 1 Schraube 4000.250.
4000.250 7.		Schraube
3016.028 8.		Hebel für Winkelhebel Hebel für Winkelhebel gehalten durch 1 Schraube 4000.249.
4000.249 9.		Schraube
3016.027 10.		Stopphebel Stopphebel gehalten durch 1 Schraube 4000.249.
4000.249 11.		Schraube
3622.044 12.		Stator
3715.105.RK 13.		Rotor
3147.060.CO 14.		Zwischenrad
3122.070.CO 15.		Kleinbodenrad
3136.174.CO 16.		Zentrumsekundenrad (Aig.1)
3004.203.CO 17.		Sekundenzwischenrad
3136.182.CO 18.		Kleine Sekundenradwelle
3136.173.CO 19.		Zentrumsekundenrad (Aig.1)



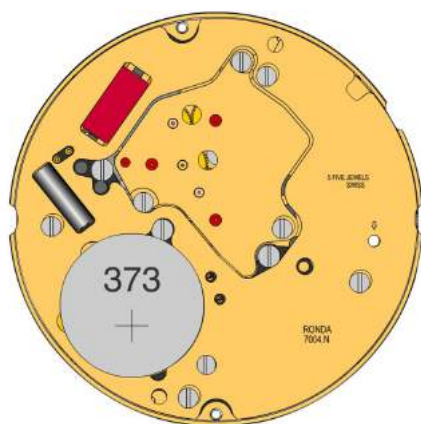


D

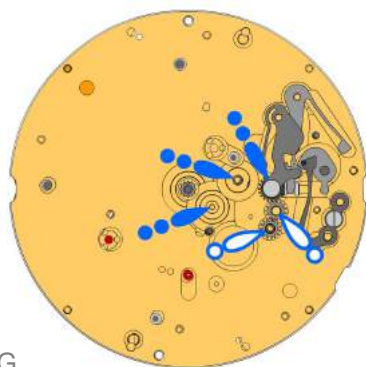


E

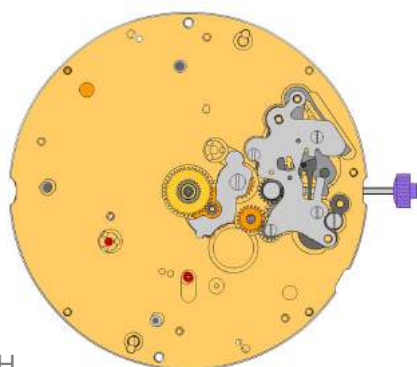
2020.170.G 20.		<b>Räderwerkbrücke</b> Räderwerkbrücke gehalten durch 3 Schrauben 4000.244.
4000.244 21.		<b>Schrauben</b>
3603.080 22.		<b>Isolation für Batterie</b>
3601.120.G 23.		<b>Batteriehalter +</b> Batteriehalter gehalten durch 1 Schraube 4000.248.
4000.248 24.		<b>Schraube</b>
3503.071 25.		<b>Lagerrohr</b>
3612.196 26.		<b>Elektronikmodul</b> Elektronikmodul gehalten durch 5 Schrauben 4000.250.
4000.250 27.		<b>Schraube</b>
3603.081 28.		<b>Zwischenstück</b>
2130.183.G.M01.7004N 29.		<b>Deckplatte für Elektronikmodul</b> Deckplatte für Elektronikmodul gehalten durch 4 Schrauben 4000.244.
4000.244 30.		<b>Schrauben</b>
3600.032.HGF 31.		<b>Batterie 381</b>



F












G

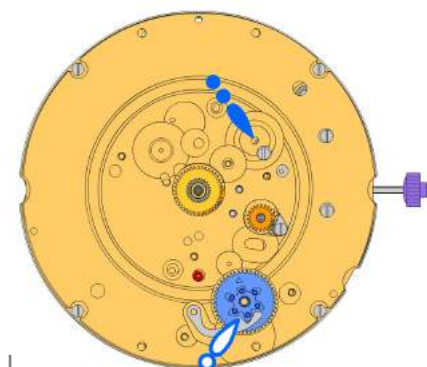


H

2000.669.G 32.		Werkplatte oben
3017.054.CO 33.		Winkelhebel
3905.063 34.		Winkelhebelraste (3 Positionen) Winkelhebelraste gehalten durch 4 Schrauben 4000.282.
4000.282 35.		Schraube
3001.061.FI 36.		Kupplungstrieb

3015.077 37.		Wippe (3 Positionen) Den Federarm spannen.
3004.200 38.		Verbindungsrad für Korrektor
3004.200 39.		Verbindungsrad für Korrektor
3015.078.CO 40.		Wippe (3 Positionen) Den Federarm spannen.

2130.194 41.		Deckplatte für Stelleinrichtung Deckplatte für Stelleinrichtung gehalten durch 4 Schrauben 4000.305.
4000.305 42.		Schrauben
3000.194.CO 43.		Stellwelle
3004.204 44.		Zwischen-Zeigerstellrad
3007.079.CO 45.		Minutenrad
2130.185 46.		Wechselradbrücke Wechselradbrücke gehalten durch 1 Schraube 4000.278.
4000.278 47.		Schraube
3301.296.CO 48.		Stundenrad (Aig.1)
3147.066.CO 49.		Datumkorrektor Zwischenrad

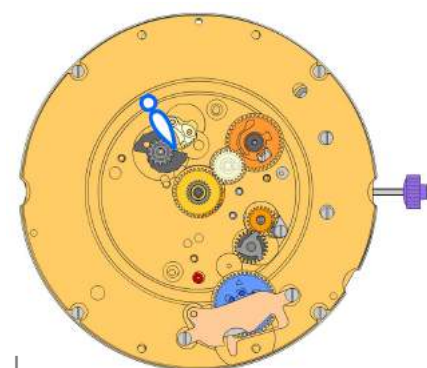



2000.672.G  
50.  Werkplatte retro  
Werkplatte retro gehalten durch 4 Schrauben 4000.248.

4000.248  
51.  Schraube


3004.209  
52.  Zehnermitnehmerrad  
Kurzen Zahn des Zehnermitnehmerrades in Richtung Werkszentrum positionieren. Die Teile 3004.209 und 3500.073 sind zusammen auszutauschen.

3500.073  
53.  Zeherraste  
Die Teile 3004.209 und 3500.073 sind zusammen auszutauschen.



2130.187  
54.  Halteplatte für Zeherraste  
Halteplatte für Zeherraste gehalten durch 2 Schrauben 4000.279. Den Federarm spannen.

4000.279  
55.  Schraube

3004.208.CO  
56.  Datumanzeiger-Mitnehmerrad

3147.061  
57.  Datum-Zwischenrad

3404.006.CO  
58.  Nocke für Tage (12h)  
Teile wie abgebildet ausrichten.

3406.032  
59.  Tages Rechen

3406.031  
60.  Tages Rechenhebel

3507.059.CO  
61.  Datumskorrektorrads




2130.191  
62.  Kalenderplatte

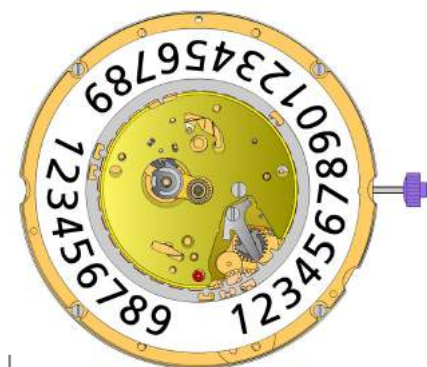
3905.068  
63.  Datumkorrektur Feder  
Datumkorrektur Feder gehalten durch 1 Schraube 4000.244.

3905.066  
64.  Feder für Tages Rechenhebel  
Den Federarm spannen.






3500.069  
65.  Tagesraste  
Den Federarm spannen.

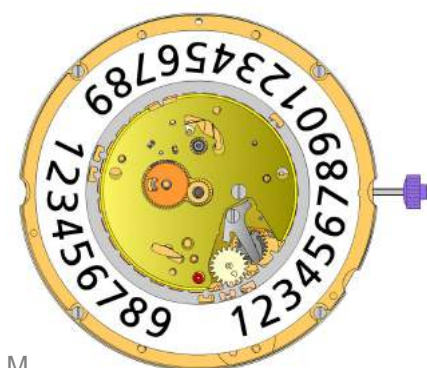
3500.068  
66.  Datumraste

3504.234.AD.1.A  
67.  Einer Anzeiger (Standard)  
Einbuchtung im Disc bei 3 Uhr.





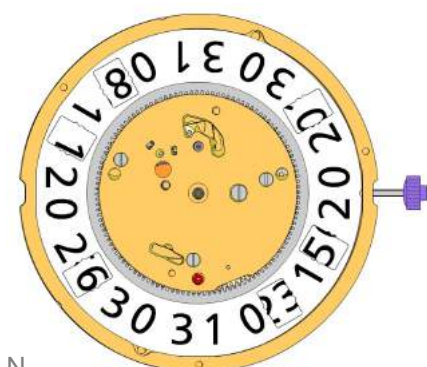
L

2130.192 68.		<b>Halteplatte für Datumanzeige</b> Halteplatte für Datumanzeige gehalten durch 1 Schraube 4000.250.
4000.250 69.		<b>Schraube</b>
3905.064 70.		<b>Feder für Datumsraste</b> Feder für Datumsraste in die Öffnung einfügen.
3907.047 71.		<b>Flansch tages Finger</b> Welle Pos. III: Krone vorwärts drehen bis Datum springt. Welle Pos. II: Datum weiterdrehen bis Einkerbung auf 3 Uhr.
3004.211 72.		<b>Tages Finger</b> Positionierung der Tagesfingerspitze gegen Trieb von Tages Nocke durch leichte Drehung im Gegenuhrzeigersinn.







M

3004.212 73.		<b>Tagesmitnehmerrad</b> Finger des Rades in die Lücke des Tagesfingers durch eine leichte Drehung im Gegenuhrzeigersinn einfügen.
3401.082.FI 74.		<b>Tagesanzeigetrieb</b>
3147.062 75.		<b>Zehnerzwischenrad</b> Pfeil radial nach aussen positionieren.
3315.003 76.		<b>Friktionsfeder</b>
3504.231.AD.1.A 77.		<b>Zehner Anzeiger (Standard)</b> Einbuchtung im Disc bei 3 Uhr.

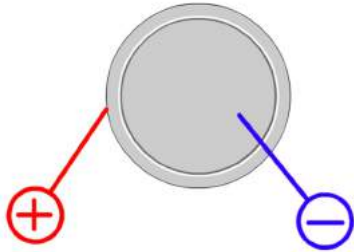


N

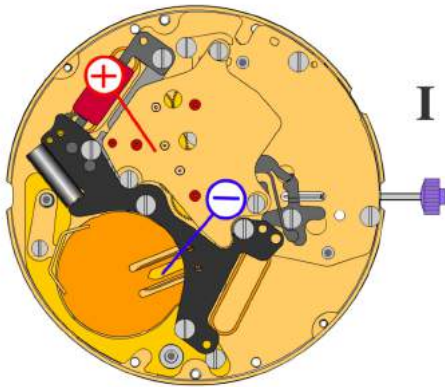
2130.193.G 78.		<b>Halteplatte für Datum-Mechanismus (12h)</b> Halteplatte für Datum-Mechanismus gehalten durch 3 Schrauben 4000.320.
4000.320 79.		<b>Schraube</b>
3506.077.G 80.		<b>Zwischenträger für Zifferblatt</b> Polierte Version als erstes.
3506.076.G 81.		<b>Träger für Zifferblatt</b>

8200 82.		<b>Moebius 8200</b>
9014 83.		<b>Moebius 9014</b>
124 84.		<b>Jisaa 124</b>
9020 85.		<b>Moebius 9020</b>



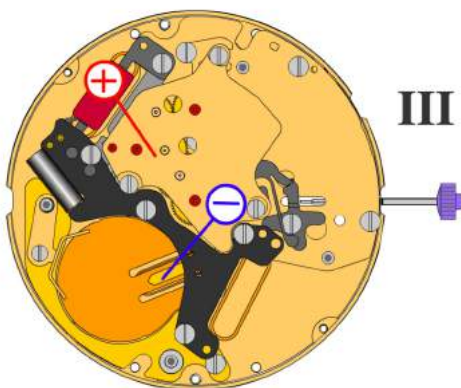


Batterie	<b>381</b>
Spannung	<b>1.55 V</b>



*Stellwelle in Position I, Kalender nicht im Eingriff, 60 s Messintervall für Gang und Verbrauch:*

Typischer Verbrauch	<b>1.43 <math>\mu</math>A</b>
Maximaler Verbrauch	<b>3.10 <math>\mu</math>A</b>
Gang	<b>-10s/M. .. +20s/M.</b>
Untere Funktionsspannungsgrenze	<b>1.20 V</b>



*Stellwelle in Position III, 60 s Messintervall:*

Typischer Verbrauch	<b>0.10 <math>\mu</math>A</b>
Maximaler Verbrauch	<b>0.30 <math>\mu</math>A</b>