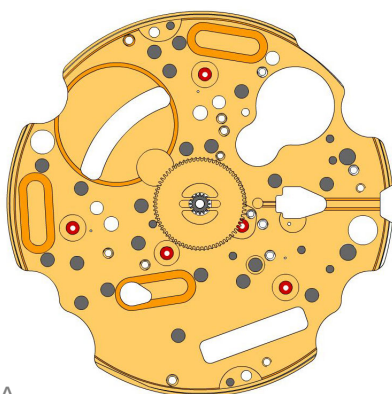
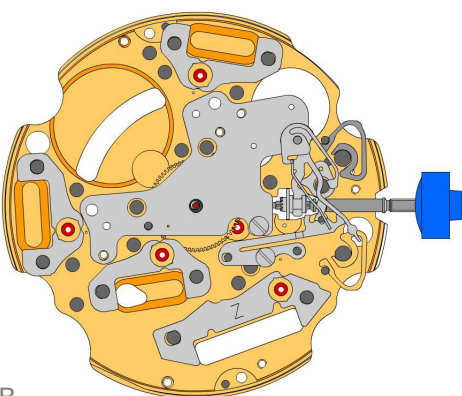


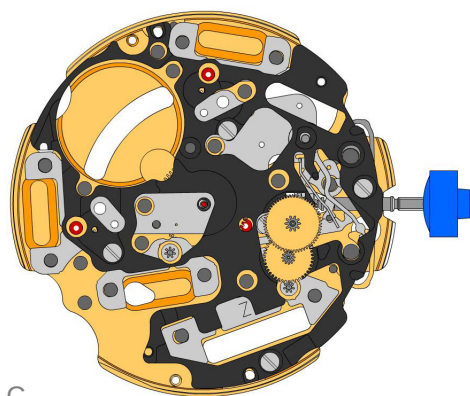


A



B

|                   |                                                                                     |                                                                                      |
|-------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 2000.574.G<br>1.  |    | Main plate                                                                           |
| 3305.275.CO<br>2. |    | Cannon pinion with driver (Aig.1)                                                    |
| 2030.017.CO<br>3. |    | Centre bridge<br>Centre bridge held by 1 screw 4000.250.                             |
| 4000.250<br>4.    |    | Screw                                                                                |
| 3001.055.FI<br>5. |    | Sliding pinion                                                                       |
| 3000.177.CO<br>6. |    | Setting stem                                                                         |
| 3017.049<br>7.    |    | Setting lever                                                                        |
| 3905.049<br>8.    |   | Setting lever jumper (3 positions)<br>Setting lever jumper held by 1 screw 4000.250. |
| 4000.250<br>9.    |  | Screw                                                                                |
| 3015.081<br>10.   |  | Yoke (3 positions)                                                                   |
| 3905.067<br>11.   |  | Yoke spring<br>Tensioning the spring arm.                                            |
| 3406.030<br>12.   |  | Pusher jumper B<br>Put the grey jumper between the two posts on the further side.    |
| 3406.038<br>13.   |  | Pusher jumper A<br>Put the yellow jumper between the two posts on the closer side.   |
| 3622.040<br>14.   |  | Stator<br>Mark [Z] on stator.                                                        |
| 3622.039<br>15.   |  | Stator (counter 6h, 9h and chrono)                                                   |
| 3622.039<br>16.   |  | Stator (counter 6h, 9h and chrono)                                                   |
| 3622.039<br>17.   |  | Stator (counter 6h, 9h and chrono)                                                   |



C

3603.079  
18.  Plastic bracket  
Plastic bracket held by 4 screws 4000.250.

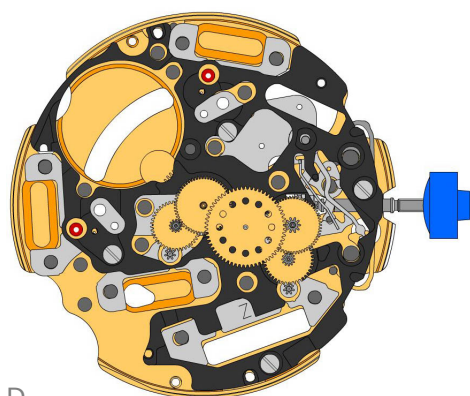
4000.250  
19.  Screw

3715.094.RK  
20.  Rotor

3715.094.RK  
21.  Rotor

3147.046.CO  
22.  Intermediate wheel

3136.142.CO  
23.  Second wheel (long)

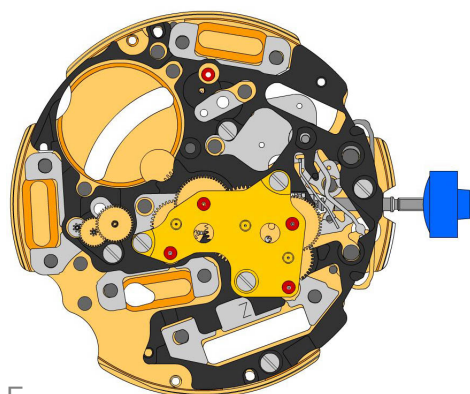


D

3147.047.CO  
24.  Intermediate wheel (chrono)

3136.143.CO  
25.  Chronograph wheel (Aig.1)

3122.056.CO  
26.  Third wheel



E

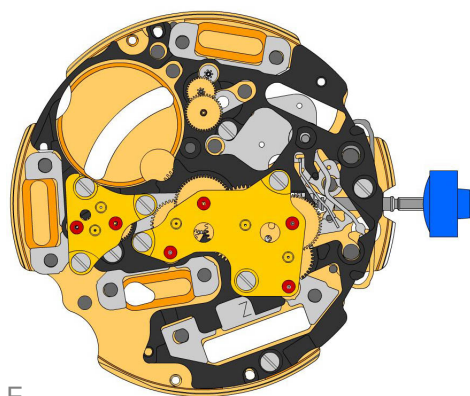
2020.148.G  
27.  Train wheel bridge  
Train wheel bridge held by 3 screws 4000.250.

4000.250  
28.  Screw

3715.095.RK  
29.  Rotor

3147.059.CO  
30.  Intermediate wheel (counter)

3402.006.CO  
31.  Minute counting wheel



F

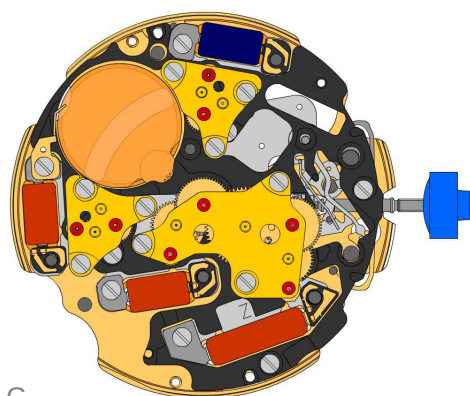
2020.149.G  
32.  Counter train wheel bridge  
Counter train wheel bridge held by 3 screws 4000.250.

4000.250  
33.  Screw

3715.104.RK  
34.  Rotor

3147.059.CO  
35.  Intermediate wheel (counter 12h)

3402.006.CO  
36.  Minute counting wheel



G

2020.149.G  
37.  Counter train wheel bridge  
Counter train wheel bridge held by 3 screws 4000.250.

4000.250  
38.  Screw

3621.053.RK  
39.  Coil  
Attention: Please hold the coil only on the grey coil core. Coil held by 1 screw 4000.250.

3621.054.RK  
40.  Coil (counter 9h, chrono)  
Attention: Please hold the coil only on the grey coil core. Coil held by 1 screw 4000.250.

3621.054.RK  
41.  Coil (counter 9h, chrono)  
Attention: Please hold the coil only on the grey coil core. Coil held by 1 screw 4000.250.

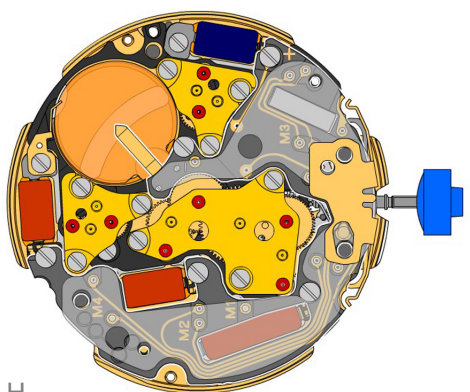
3621.055.RK  
42.  Coil (counter 6h)  
Attention: Please hold the coil only on the grey coil core. Coil held by 1 screw 4000.250.

4000.250  
43.  Screw

3601.118  
44.  Contact strip  
Contact strip held by 1 screw 4000.250.

4000.250  
45.  Screw

3603.034  
46.  Battery insulator



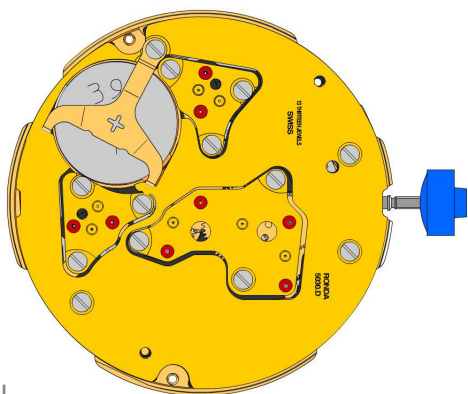
H

3612.210.5030  
47.  Electronic module  
Electronic module held by 5 screws 4000.248. Electronic measurements may be realised now.

4000.248  
48.  Screw

3603.069  
49.  Circuit insulator

3601.107.G  
50.  Pusher contact spring

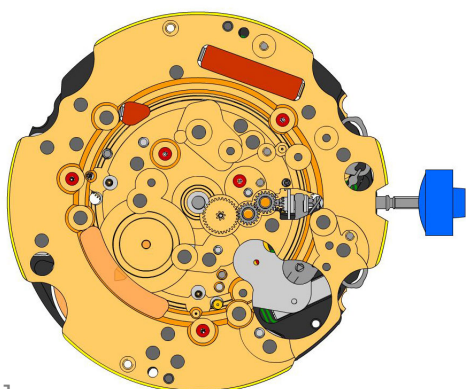


2130.137.G.M01.5030D  
51.  **Electronic module cover**  
Electronic module cover held by 3 screws 4000.250.

3600.010.HGF  
52.  **Battery 395**

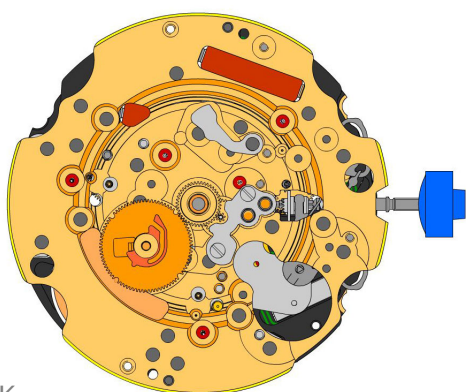
3601.109.G  
53.  **Bridle +**  
Bridle held by 1 screw 4000.250.

4000.250  
54.  **Screw**



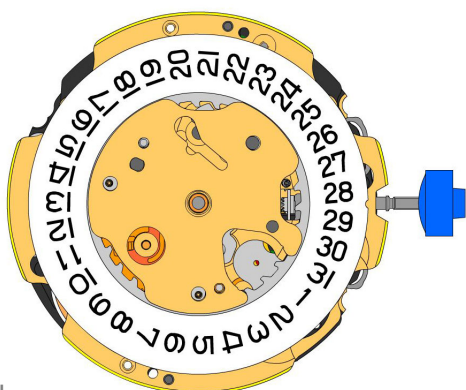
J

|                    |                                                                                   |               |
|--------------------|-----------------------------------------------------------------------------------|---------------|
| 2000.574.G<br>55.  |  | Main plate    |
| 3004.164<br>56.    |  | Setting wheel |
| 3004.164<br>57.    |  | Setting wheel |
| 3007.054.CO<br>58. |  | Minute wheel  |



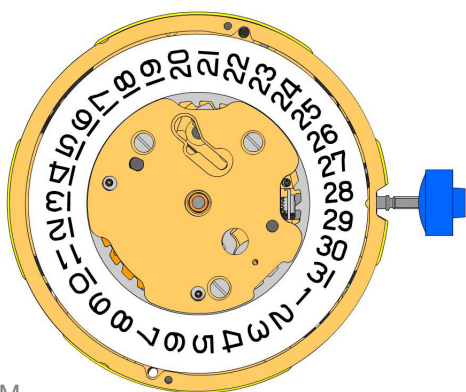
K

|                    |                                                                                     |                                                                       |
|--------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| 2130.143<br>59.    |    | Minute train bridge<br>Minute train bridge held by 2 screws 4000.305. |
| 4000.305<br>60.    |    | Screw                                                                 |
| 3301.241<br>61.    |    | Hour wheel (Aig.1)                                                    |
| 3315.016<br>62.    |   | Friction spring                                                       |
| 3004.224.CO<br>63. |  | Date indicator driving wheel                                          |
| 3500.049<br>64.    |  | Date jumper                                                           |



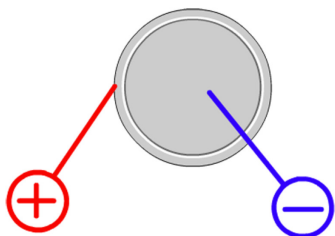
L

|                        |                                                                                     |                                                                                                |
|------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| 3504.208.AB.1.A<br>65. |  | Date indicator (standard)<br>Nick of the indicator at 3 o'clock.                               |
| 2130.141<br>66.        |  | Date indicator maintaining plate<br>Date indicator maintaining plate held by 1 screw 4000.250. |

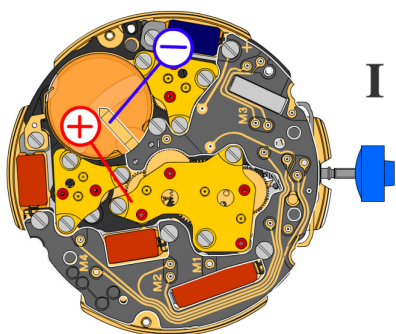


M

|                   |                                                                                    |                                                                                                 |
|-------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 3905.070<br>67.   |   | Date jumper spring<br>Insert the date jumper spring in the provided opening.                    |
| 2130.140.G<br>68. |   | Date mechanism maintaining plate<br>Date mechanism maintaining plate held by 2 screws 4000.250. |
| 4000.250<br>69.   |   | Screw                                                                                           |
| 3506.072.G<br>70. |   | Dial support                                                                                    |
| 8200<br>71.       |   | Moebius 8200                                                                                    |
| 9014<br>72.       |   | Moebius 9014                                                                                    |
| 124<br>73.        |   | Jismaa 124                                                                                      |
| 9020<br>74.       |  | Moebius 9020                                                                                    |

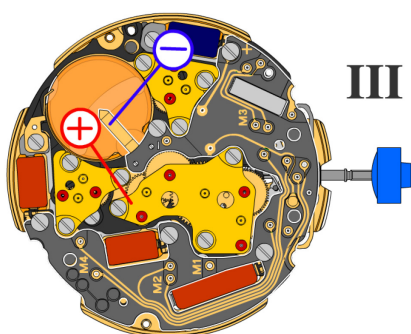


|         |               |
|---------|---------------|
| Battery | <b>395</b>    |
| Voltage | <b>1.55 V</b> |



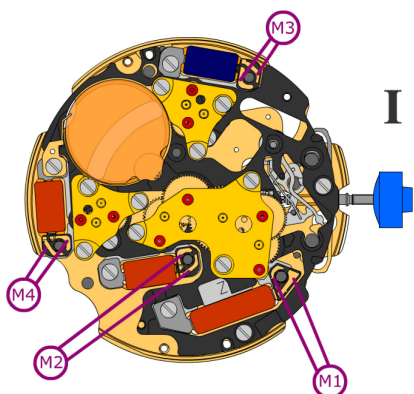
*Setting stem in position I, calendar not in gear,  
60 s measuring interval for rate and consumption:*

|                             |                               |
|-----------------------------|-------------------------------|
| Typical consumption         | <b>1.32 <math>\mu</math>A</b> |
| Maximal consumption         | <b>1.65 <math>\mu</math>A</b> |
| Rate                        | <b>-10s/M. .. +20s/M.</b>     |
| Lower working voltage limit | <b>1.20 V</b>                 |



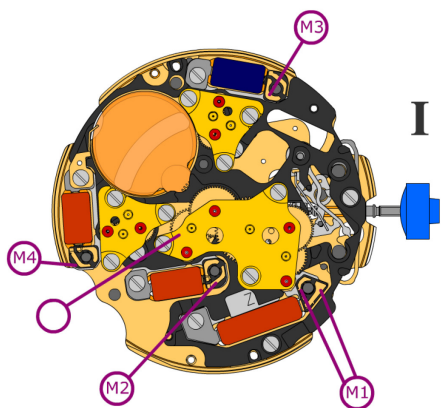
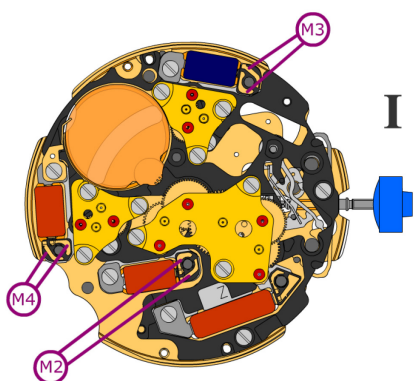
*Setting stem in position III, 60 s measuring interval:*

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


Coil resistance M1 **1.90 k $\Omega$  .. 2.10 k $\Omega$** 

Coil resistance M2 **1.68 k $\Omega$  .. 1.88 k $\Omega$** 

Coil resistance M3 **1.68 k $\Omega$  .. 1.88 k $\Omega$** 

Coil resistance M4 **1.68 k $\Omega$  .. 1.88 k $\Omega$** 

Coil resistance M1/M2/M3/M4  **$\infty$  k $\Omega$** 

*Signal generator (4.9 ms, 8 Hz):*

Lower working voltage limit  
M2/M3/M4 **1.20 V**