


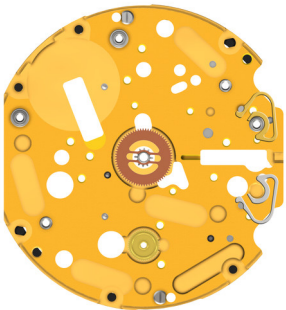


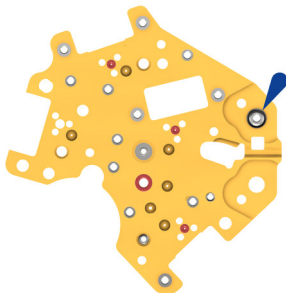



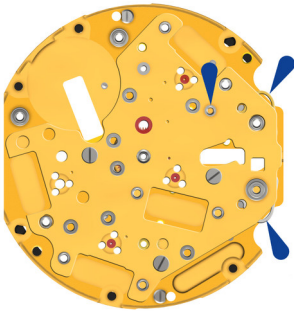
- |   |   |  |                                   |
|---|---|--|-----------------------------------|
| 1 |  | 2000.703.G                                   | Main plate                        |
| 2 |  | 3305.357.CO                                  | Cannon pinion with driver (Aig 1) |
| 3 |  | 8200/J124<br>1x Jismaa 124 / 3x Moebius 8200 | Moebius 8200 / Jismaa 124         |








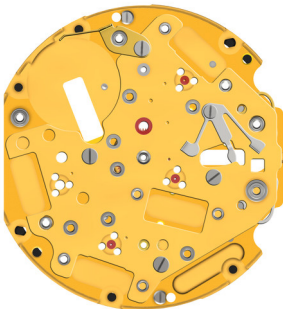
- |   |  |          |   |
|---|--|----------|---|
| 4 |   | 3406.030 | Pusher jumper B<br>Put the yellow jumper between the two pillars. |
| 5 |   | 3406.038 | Pusher jumper A<br>Put the grey jumper between the two pillars.   |
| 6 |  | 3301.318 | Hour wheel (counter, Aig. 1)                                      |



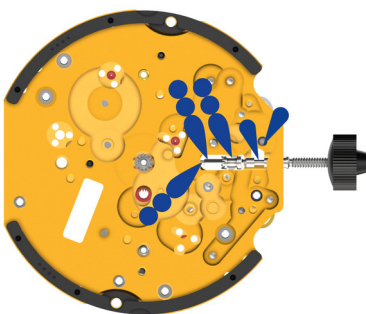
- |   |   |      |   |
|---|---|------|---|
| 7 |  | 8200 | Moebius 8200<br>Lubricate the following part before assembling. |
|---|---|------|---|






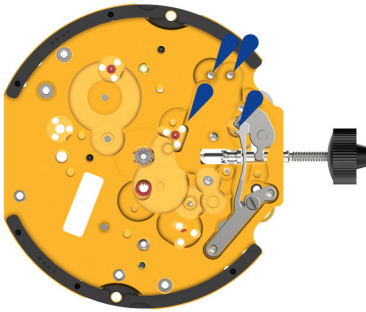
8		2030.035.CO	Center bridge
9		4000.250	Screw
10		4000.250	Screw
11		4000.250	Screw
12		8200	Moebius 8200






13		3016.030	Stop lever
14		4000.305	Screw
15		3601.140.G	Lateral bridle
16		4000.250	Screw




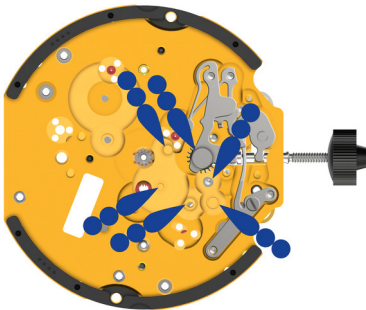
17		3000.205.CO	Setting stem
18		3001.066.FI	Kupplungstrieb
19		8200/9020 2x Moebius 8200 / 3x Moebius 9020	Moebius 8200 / Moebius 9020





- |    |   |             |  |
|----|---|-------------|--|
| 20 |  | 3017.061.CO | Setting lever  |
| 21 |  | 3905.078    | Setting lever jumper (3 positions)<br>Tensioning the spring arm. |


- |    |   |          |       |
|----|---|----------|-------|
| 22 |  | 4000.304 | Screw |
|----|---|----------|-------|

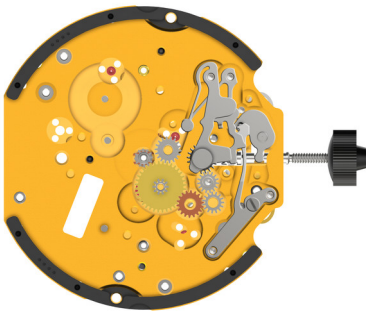
- |    |   |      |              |
|----|---|------|--------------|
| 23 |  | 8200 | Moebius 8200 |
|----|---|------|--------------|





- |    |   |          |  |
|----|---|----------|--|
| 24 |  | 3015.092 | Yoke (3 positions)<br>Tensioning the spring arm. |
|----|---|----------|--|


- |    |   |             |  |
|----|---|-------------|--|
| 25 |  | 3015.093.CO | Setting wheel yoke<br>Tensioning the spring arm. |
|----|---|-------------|--|


- |    |  |      |              |
|----|--|------|--------------|
| 26 |  | 9020 | Moebius 9020 |
|----|--|------|--------------|



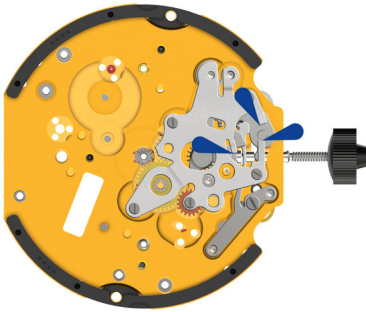
- |    |   |          |                         |
|----|---|----------|-------------------------|
| 27 |  | 3004.200 | Corrector setting wheel |
|----|---|----------|-------------------------|

- |    |   |          |                         |
|----|---|----------|-------------------------|
| 28 |  | 3004.200 | Corrector setting wheel |
|----|---|----------|-------------------------|



- |    |   |             |              |
|----|---|-------------|--------------|
| 29 |  | 3007.090.CO | Minute wheel |
|----|---|-------------|--------------|



- |    |   |             |                              |
|----|---|-------------|------------------------------|
| 30 |  | 3004.234.TA | Date corrector setting wheel |
|----|---|-------------|------------------------------|



- |    |   |          |                            |
|----|---|----------|----------------------------|
| 31 |  | 3004.233 | Intermediate setting wheel |
|----|---|----------|----------------------------|




32  2130.215 Setting mechanism cover


33   4000.336 Screw

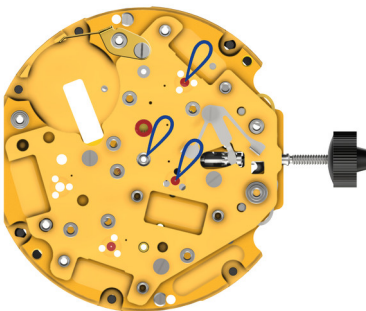
34   4000.336 Screw


35   4000.336 Screw

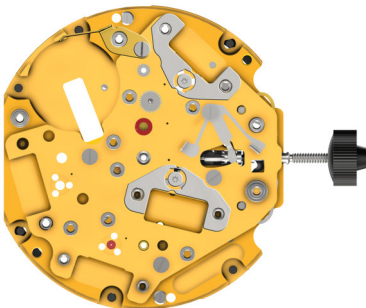
36   4000.336 Screw

37   4000.336 Screw


38  8200 Moebius 8200







39  9014 Moebius 9014



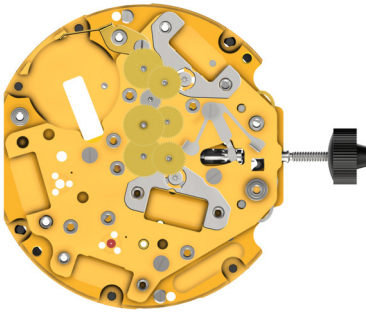
40  3622.057 Stator













41  3622.057 Stator

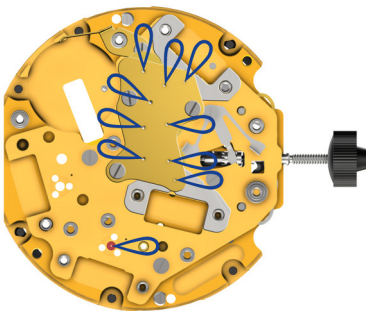
42   3715.124.RK Rotor









43   3715.124.RK Rotor

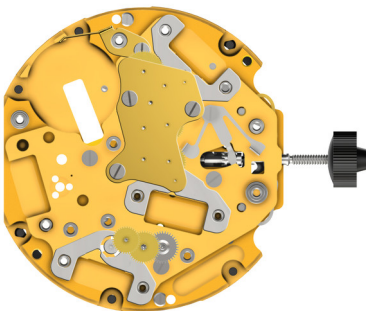
44   3004.229 Second intermediate wheel










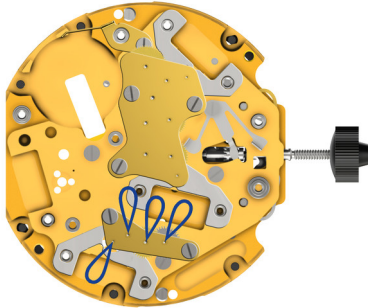
45			3136.197.CO	Small second wheel
46			3147.079.CO	Intermediate wheel
47			3136.198.CO	Second wheel
48			3136.199.CO	Chronograph wheel (Aig 1)
49			3147.079.CO	Intermediate wheel
50			3122.069.CO	Third wheel

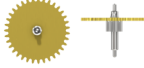


51		2020.199.G	Train wheel bridge	
52			4000.282	Screw
53			4000.282	Screw
54			4000.282	Screw
55		9014	Moebius 9014	

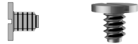



56		3622.058	Stator	
57			3715.125.RK	Rotor
58			3007.091.CO	Minute wheel (counter)
59			3402.048.CO	Minute-counting wheel



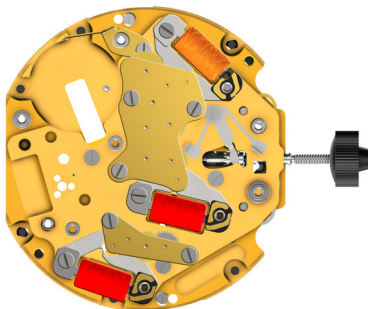
60  3147.083.CO Intermediate wheel


61  2020.201.G Counter train wheel bridge


62  4000.282 Screw


63  4000.282 Screw


64  9014 Moebius 9014





65  3621.080.RK Coil  
Attention: Please hold the coil only on the grey coil core.

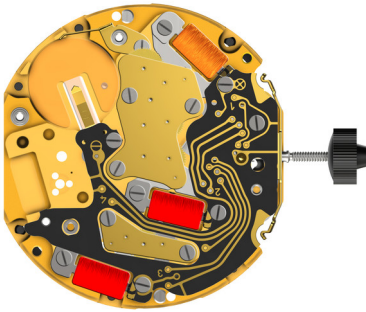
66  3621.054.RK Coil (cpt 9h & chrono)  
Attention: Please hold the coil only on the grey coil core.









67  3621.054.RK Coil (cpt 9h & chrono)  
Attention: Please hold the coil only on the grey coil core.

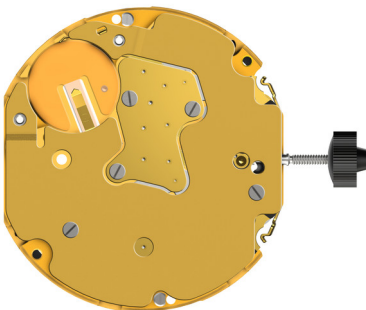
68  4000.250 Screw




69  4000.250 Screw

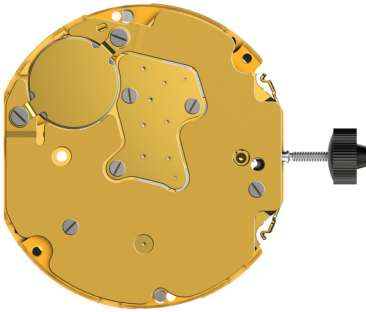
70  4000.250 Screw



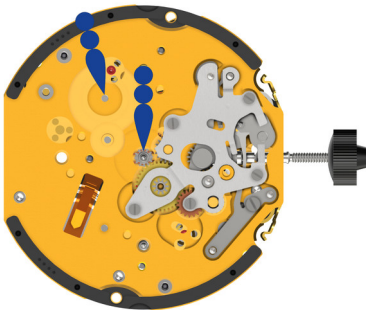
71		3603.092	Battery insulator
72		3601.141.G	Contact spring for pusher
73		3612.244.3520	Electronic modul
74		4000.248	Screw
75		4000.248	Screw
76		4000.248	Screw
77		4000.248	Screw
78		4000.248	Screw




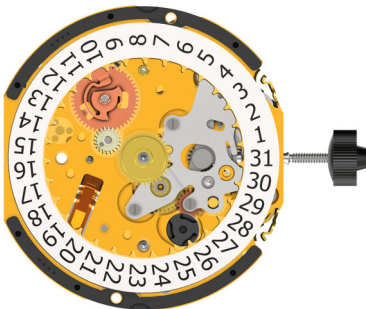
79		2130.212.G.M01.3520D	Electronic modul cover
80		4000.250	Screw
81		4000.250	Screw








82		3600.011.HGF	Battery
83		3601.139.G	Bridge +
84		4000.335	Screw
85		4000.335	Screw

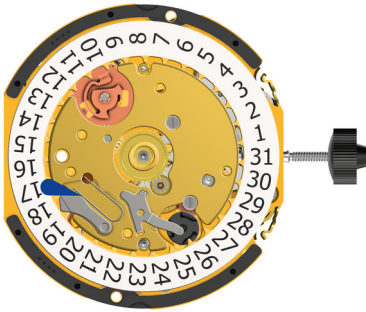








86		9020	Moebius 9020
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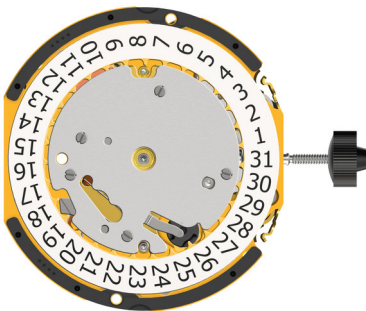





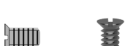


87		3301.317	Hour wheel (Aig 1)
88		3507.062	Date corrector
89		3004.230.CO	Date indicator driving wheel
90		3147.082	Intermediate date wheel
91		3504.238.AA.1.A	Date indicator



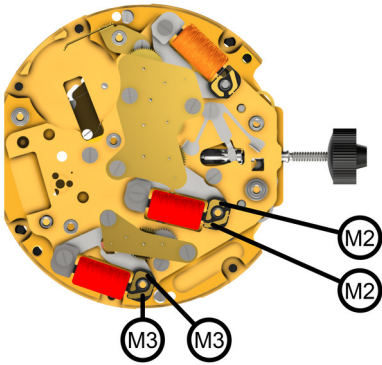


92		2130.213	Date indicator maintaining plate
93		3315.016	Friction spring
94		3905.079	Date corrector spring
95		3500.076	Date jumper
96		3905.077	Date jumper spring
			Lube and insert the spring.
97		8200	Moebius 8200

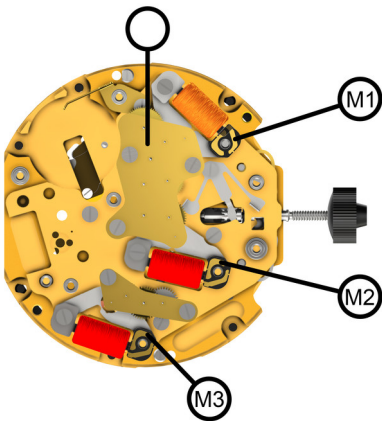


98		2130.214	Date mechanism maintaining plate
99		4000.337	Screw
100		4000.337	Screw
101		4000.337	Screw
102		4000.337	Screw
103		4000.337	Screw

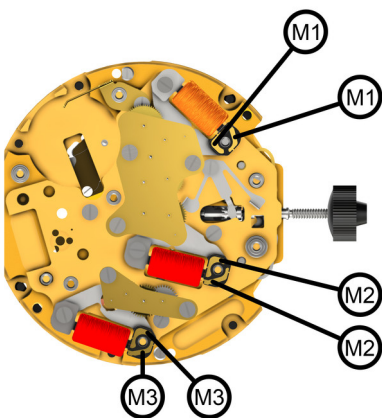
## Measurement



Signal generator (4.9ms, 8Hz)  
< 1.20 V



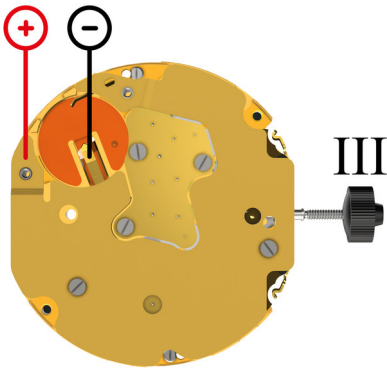
Coil insulation M1 - M3  
infinite



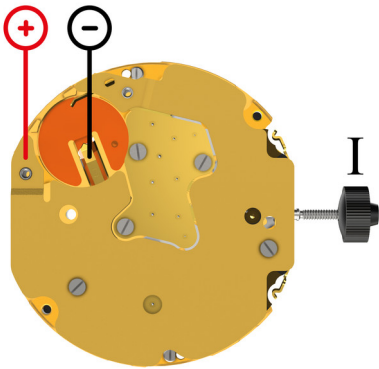
Coil condition movement  
(min./max.) 2200 - 2400 Ohm (3621.080.RK)

Coil condition M2  
(min./max.) 1680 - 1880 Ohm (3621.054.RK)

Coil condition M3  
(min./max.) 1680 - 1880 Ohm (3621.054.RK)



Setting stem in position III, 60 s measuring interval.  
(typ./max.) 0.10 / 0.30 $\mu$ A



Setting stem in position I, calendar not in gear, 60s measuring interval.

(typ./max.) 1.48 / 2.00 $\mu$ A

60s measuring interval.

-10 .. +20s/mth

Lower working voltage limit

<1.20 V



Battery tension

typ. 1.5 V