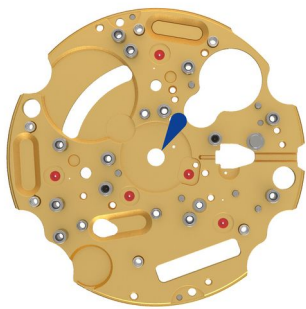
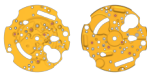

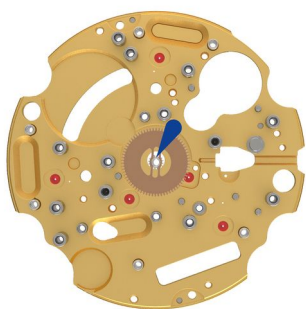




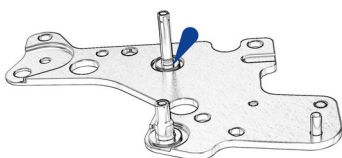
TECHNICAL INSTRUCTION TI_5040.B



- 1  2000.574.G Main plate
- 2  8200 Moebius 8200

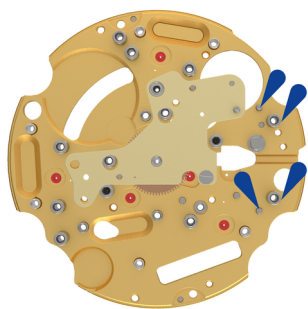





- 3  3305.275.CO Cannon pinion (Aig.)
- 4  8200 Moebius 8200

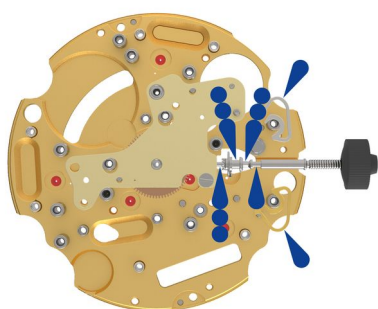





- 5  8200 Moebius 8200


TECHNICAL INSTRUCTION TI_5040.B




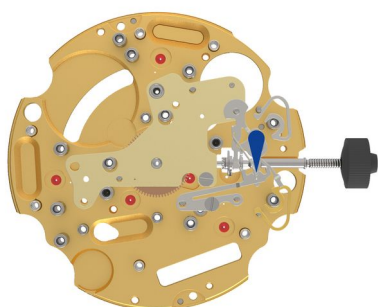
- 6  2030.032.CO Center bridge
- 7  4000.250 Screw
- 8  8200 Moebius 8200






- 9  3406.038 Pusher jumper A
Put the yellow jumper between the two pillars.
- 10  3406.030 Push jumper B
Put the grey jumper between the two pillars.
- 11  3000.177.CO Working stem


- 12  3001.055.FI Sliding pinion


- 13  8200 / 9020 Moebius 8200 / Moebius 9020



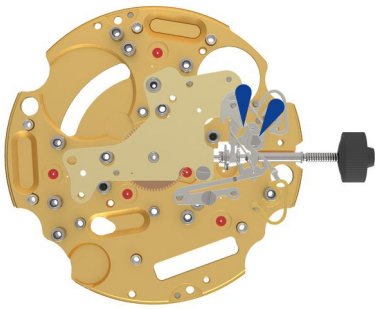
- 14  3017.049 Setting lever
- 15  3905.049 Setting lever jumper

- 16  4000.250 Screw

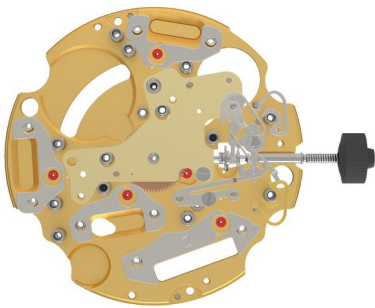
- 17  3015.081 Yoke





- 18  8200 Moebius 8200

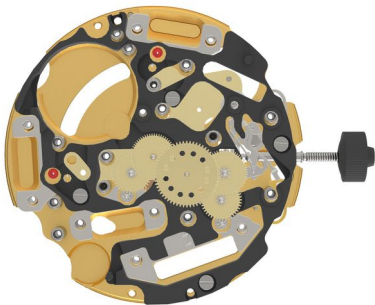
TECHNICAL INSTRUCTION TI_5040.B




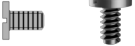
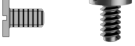

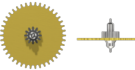



- 19  3905.067 Yoke spring
Tensioning the spring arm.
- 20  8200 Moebius 8200











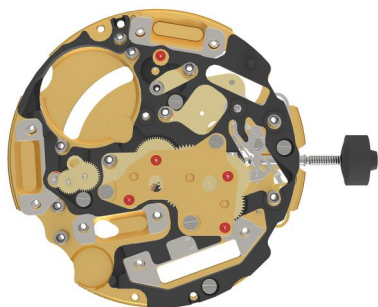
- 21  3622.040 Stator
Mark "Z" on stator.
- 22  3622.039 Stator
- 23  3622.039 Stator
- 24  3622.039 Stator




- 25  3603.112 Plastic bracket
The electronic module contains an SMD quartz crystal instead of a watch crystal in the cylinder. This requires the use of a centre bridge and a plastic bracket in the listed version.
- 26  4000.250 Screw
- 27  4000.250 Screw
- 28  4000.250 Screw
- 29  4000.250 Screw
- 30  3715.094.RK Rotor
- 31  3147.047.CO Intermediate wheel (chrono)
- 32  3136.143.CO Chronograph wheel (Aig.)



TECHNICAL INSTRUCTION TI_5040.B



- 33   3715.094.RK Rotor
- 34   3147.099.CO Intermediate wheel
- 35   3136.142.CO Seconde wheel long (Aig.)
- 36   3122.056.CO Third wheel







- 37  2020.148.G Train wheel bridge

- 38   4000.250 Screw

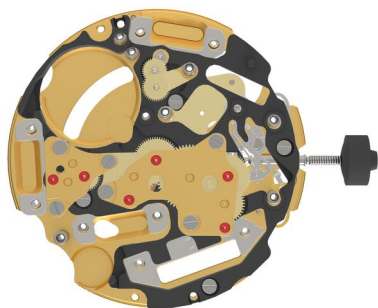
- 39   4000.250 Screw

- 40   4000.250 Screw



- 41   3715.095.RK Rotor



- 42   3147.048.CO Intermediate wheel (counter)



- 43   3402.006.CO Minute counting wheel









- 44  2020.149.G Counter train wheel bridge

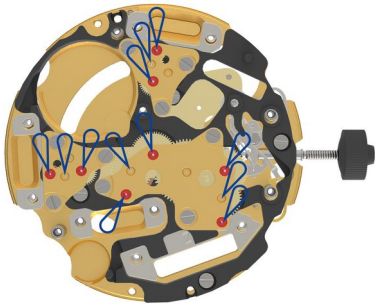
- 45   4000.250 Screw









- 46   4000.250 Screw

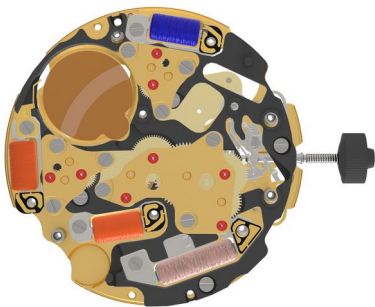
- 47   4000.250 Screw










TECHNICAL INSTRUCTION TI_5040.B

- 48   3715.095.RK Rotor
- 49   3147.053.CO Intermediate wheel (counter 1/10 sec)
- 50   3402.016.CO Counting wheel 1/10 sec







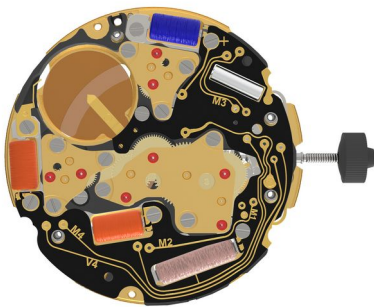
- 51  2020.149.G Counter train wheel bridge
- 52   4000.250 Screw
- 53   4000.250 Screw
- 54   4000.250 Screw
- 55  9014 Moebius 9014














- 56  3621.053.RK Coil
Attention: Please hold the coil only on the grey coil core.
- 57  3621.054.RK Coil
Attention: Please hold the coil only on the grey coil core.
- 58  3621.055.RK Coil
Attention: Please hold the coil only on the grey coil core.
- 59  3621.054.RK Coil
Attention: Please hold the coil only on the grey coil core.
- 60  3601.118 Contact strip
- 61   4000.250 Screw
- 62   4000.250 Screw

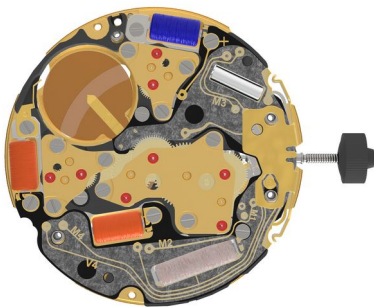
TECHNICAL INSTRUCTION TI_5040.B



- 63   4000.250 Screw
- 64   4000.250 Screw
- 65  3603.034 Battery insulator



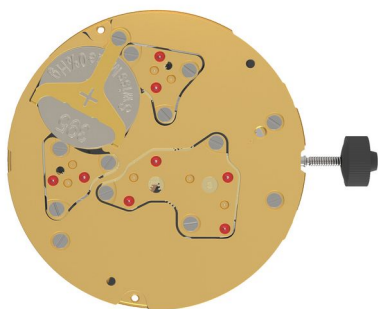
- 66  3612.326.RK.5040 Electronic module
The electronic module contains an SMD quartz crystal instead of a watch crystal in the cylinder. This requires the use of a centre bridge and a plastic bracket in the listed version.
- 67   4000.250 Screw

- 68   4000.250 Screw
- 69   4000.250 Screw
- 70   4000.250 Screw
- 71   4000.250 Screw




- 72  3603.069 Circuit insulator
- 73  3601.107.G Pusher contact spring


TECHNICAL INSTRUCTION TI_5040.B




74  2130.137.G.M01.5040.B Electronic module cover

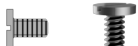
75  4000.250 Screw

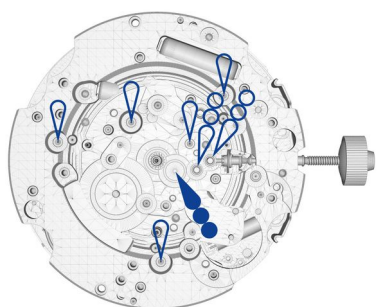
76  4000.250 Screw


77  4000.250 Screw

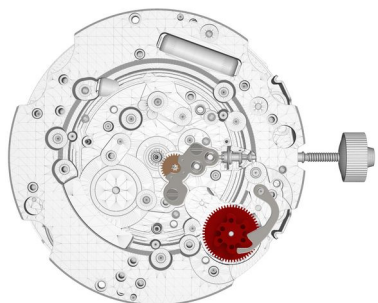
78  3600.010.HGF Battery 395 (Ø 9.50 x 2.70)


79  3601.109.G Bridle +


80  4000.250 Screw

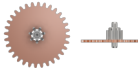



81  I-4 / 9020 / 9014 Moebius I-4 / Moebius 9020 / Moebius 9014




82  3004.164.TA Setting wheel

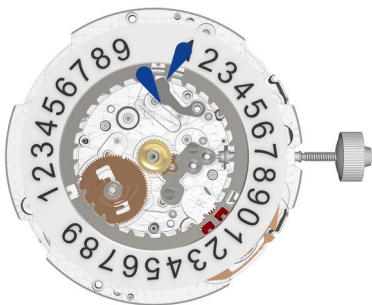
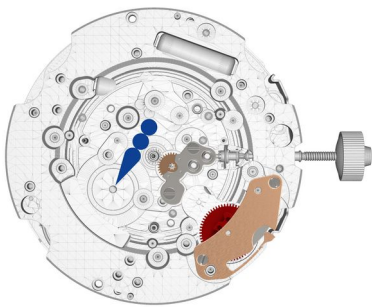
83  3004.164.TA Setting wheel















84  3007.054.CO Minute wheel

85  2130.143 Minute train bridge

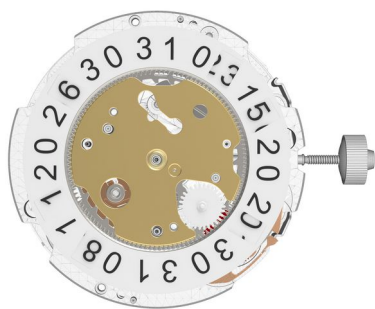
86  4000.305 Screw




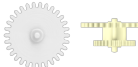
TECHNICAL INSTRUCTION TI_5040.B







87		4000.305	Screw
88		3004.227	Tens indicator driving wheel The short tooth of the tens indicator driving wheel must point to the center of the movement.
89		3500.075	Tens jumper
90		2130.142	Tens jumper maintaining plate Tensioning the spring arm.
91		4010.306	Screw
92		4010.306	Screw
93		9020	Moebius 9020
94		3004.224.CO	Date indicator driving wheel
95		3301.241	Hour wheel (Aig.)
96		3315.016	Friction spring
97		3504.214.AF.1.A	Units indicator (T3, G12) Nick of the indicator at 3 o'clock.
98		3500.049	Date jumper
99		3905.070	Date jumper spring Insert the date jumper spring in the previous opening.
100		8200	Moebius 8200

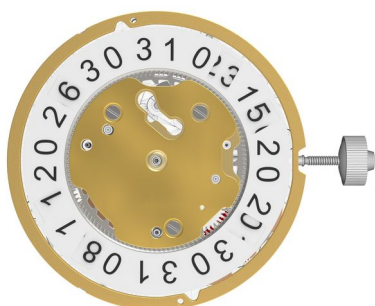
TECHNICAL INSTRUCTION TI_5040.B



- 101  2130.141 Date indicator maintaining plate
- 102  4000.250 Screw
- 103  3504.216.AF.1.A Tens indicator (T3, G12)
Nick of the indicator at 3 o'clock.
- 104  3147.054 Intermediate wheel



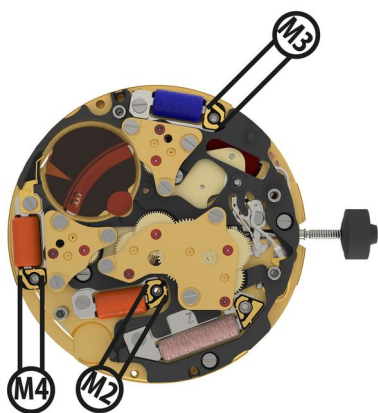
- 105  2130.140.G Date mechanism maintaining plate
- 106  4000.250 Screw
- 107  4000.250 Screw
- 108  8200 Moebius 8200



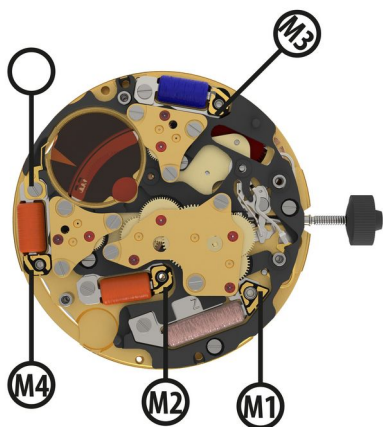
- 109  3506.072.G Dial support

TECHNICAL INSTRUCTION TI_5040.B

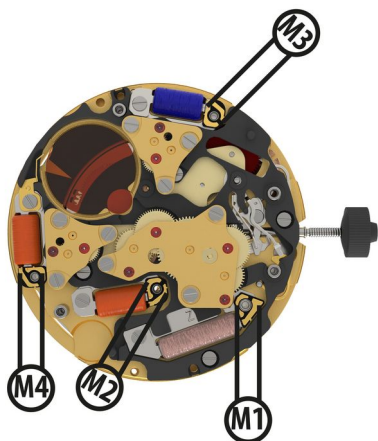
Measurement



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



Coil insulation M1 - M4
infinite



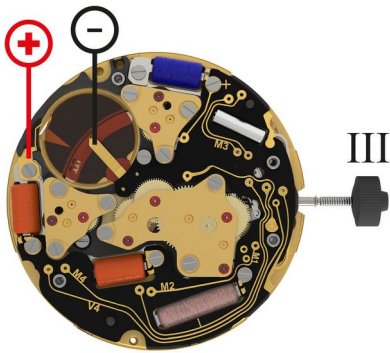
Coil resistance movement
(min./max.) 1900 - 2100 Ohm

Coil resistance M2
(min./max.) 1680 - 1880 Ohm

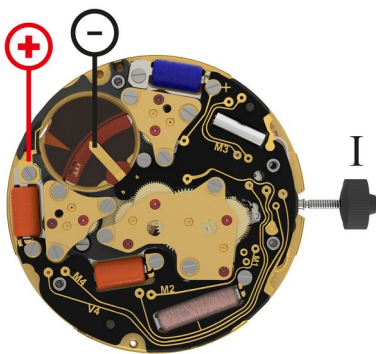
Coil resistance M3
(min./max.) 1680 - 1880 Ohm

Coil resistance M4
(min./max.) 1680 - 1880 Ohm

TECHNICAL INSTRUCTION TI_5040.B



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



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

(typ./max.) 1.32 / 1.65 μ A

Lower working voltage limit
<1.20 V

60s measuring interval
-10 .. +20s/mth



Voltage
typ 1.5 V