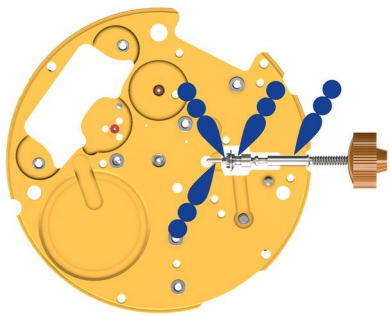




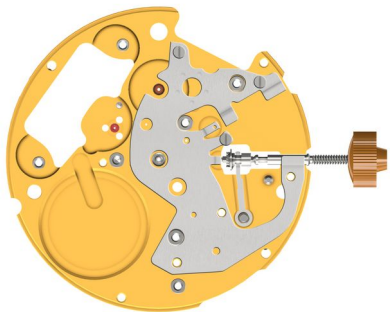






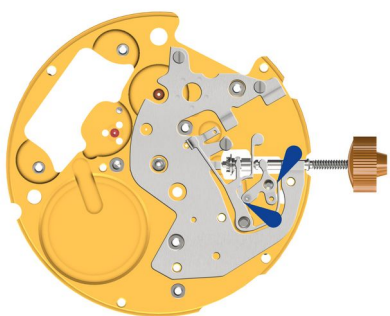
# TECHNICAL INSTRUCTION TI\_TI6003.D







- |   |   |             |                  |
|---|---|-------------|------------------|
| 1 |  | 2000.675.G  | Main plate       |
| 2 |  | 3000.189.CO | Working stem     |
| 3 |  | 3001.056.FI | Sliding pinion D |
| 4 |  | 9020        | Moebius 9020     |

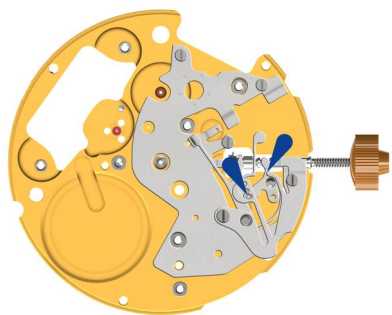






- |   |   |          |                         |
|---|---|----------|-------------------------|
| 5 |    | 2130.252 | Setting mechanism cover |
| 6 |    | 4000.321 | Screw                   |
| 7 |   | 4000.321 | Screw                   |
| 8 |  | 4000.321 | Screw                   |

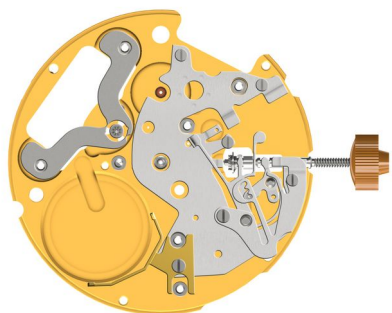






- |    |   |             |               |
|----|---|-------------|---------------|
| 9  |  | 3015.083    | Bottom yoke   |
| 10 |  | 3017.056.CO | Setting lever |
| 11 |  | 3015.082    | Yoke          |
| 12 |  | 8200        | Moebius 8200  |

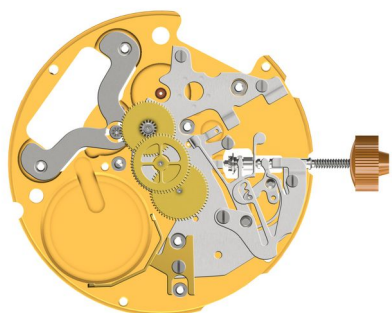
# TECHNICAL INSTRUCTION TI\_TI6003.D

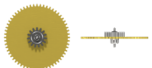




- |    |   |          |  |
|----|---|----------|--|
| 13 |  | 3905.069 | Setting lever jumper<br>Tensioning the spring arm. |
| 14 |  | 4000.312 | Screw  |
| 15 |  | 4000.328 | Screw  |
| 16 |  | 8200     | Moebius 8200                                       |

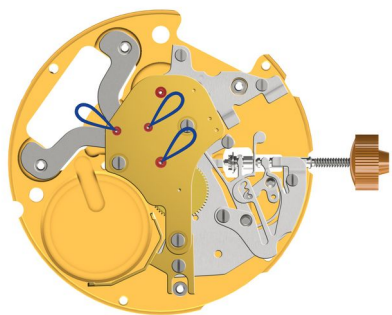







- |    |   |             |                   |
|----|---|-------------|-------------------|
| 17 |    | 3601.117.G  | Battery clamp (+) |
| 18 |    | 4000.244    | Screw             |
| 19 |   | 3622.042    | Stator            |
| 20 |  | 3715.103.RK | Rotor             |

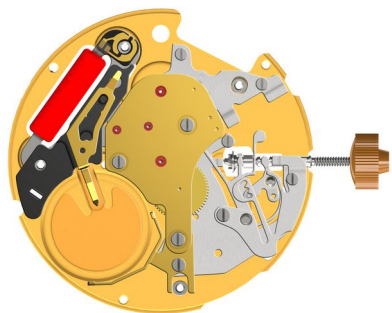






- |    |   |             |                            |
|----|---|-------------|----------------------------|
| 21 |  | 3147.056.CO | Intermediate wheel         |
| 22 |  | 3122.059.CO | Third wheel                |
| 23 |  | 3136.164.CO | Center second wheel (Aig.) |

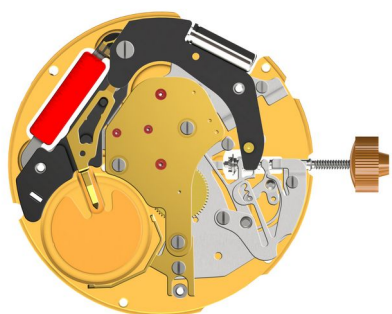
# TECHNICAL INSTRUCTION TI\_TI6003.D





- 24  2020.180.G Train wheel bridge
- 25  4000.279 Screw
- 26  4000.279 Screw
- 27  4000.279 Screw
- 28  9014 Moebius 9014

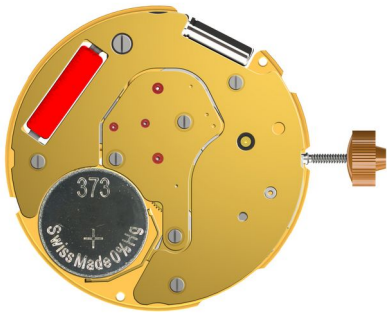



- 29  3621.060.RK Coil  
Attention: Please hold the coil only on the grey coil core.
- 30  3603.075 Battery insulator
- 31  3603.074 Bridle (-) insulator
- 32  3601.116 Bridle -





- 33  3612.270.RK Electronic module
- 34  4000.318 Screw


# TECHNICAL INSTRUCTION TI\_TI6003.D



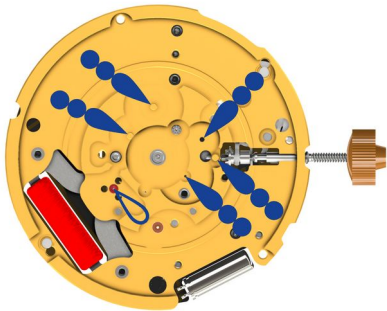
35  2130.168.G.M01.6003D Electronic module cover


36  4000.102 Screw


37  4000.102 Screw

38  4000.102 Screw

39  3600.031.HGF Battery 373 (Ø 9.45 x 1.65)

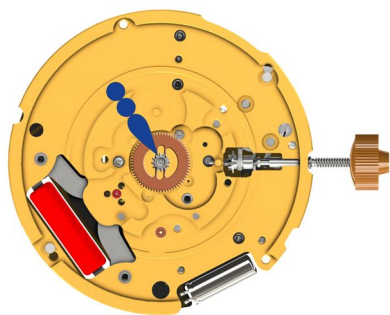


40  9020 Moebius 9020


41  9020 Moebius 9020

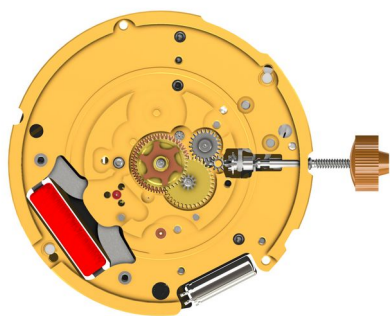




# TECHNICAL INSTRUCTION TI\_TI6003.D





42   3305.344.CO Cannon pinion (Aig.)



43  9020 Moebius 9020

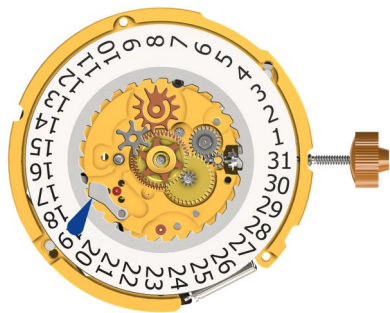



44   3004.253.FI Setting wheel

45   3004.252.FI Intermediate setting wheel

46   3007.087.CO Minute wheel


47   3301.334.CO Hour wheel (Aig.)





48  3315.001 Friction spring

49  3147.084 Date intermediate setting wheel

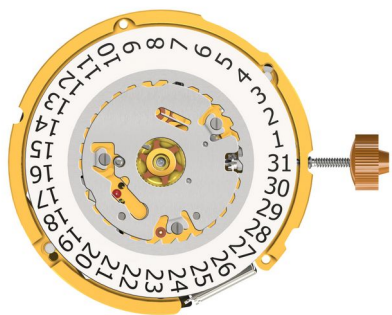
50  3004.235 Date indicator driving wheel D






51  3504.239.AA.1.A Date indicator (T3, G3)  
Nick of the indicator at 3 o'clock.

52  3500.077 Date jumper

53  8200 Moebius 8200

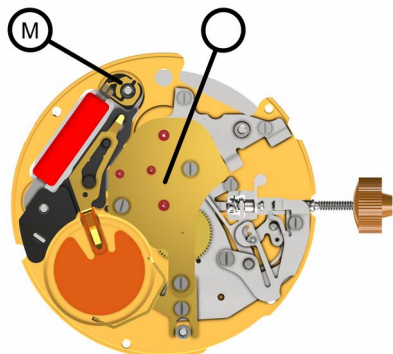
# TECHNICAL INSTRUCTION TI\_TI6003.D



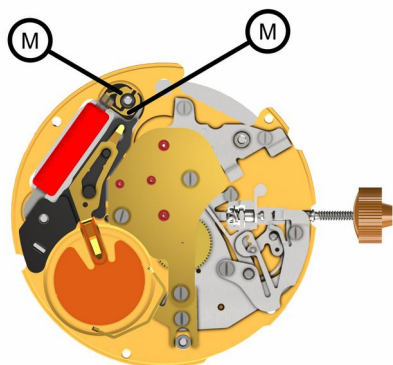
54		3905.103	Date jumper spring
55		2130.217	Date indicator maintaining plate
56		4000.300	Screw
57		4000.300	Screw
58		4000.300	Screw

# TECHNICAL INSTRUCTION TI\_TI6003.D

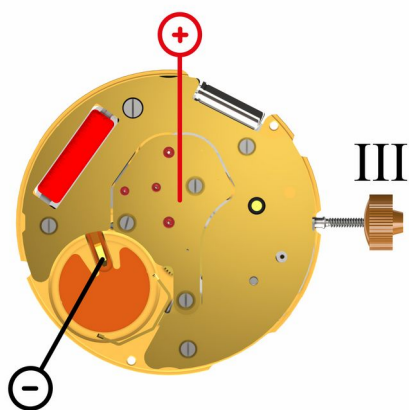
## Measurement



Coil insulation  
infinite

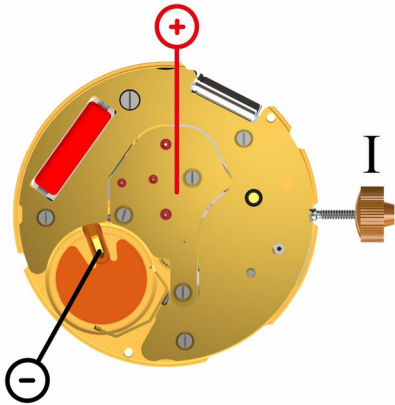


Coil resistance movement  
(min./max.) 1610 - 1810 Ohm



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

# TECHNICAL INSTRUCTION TI\_TI6003.D



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

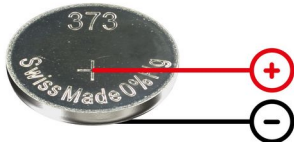
(typ./max.) 1.03 / 1.85  $\mu$ A

60s measuring interval

-10 .. +20 s/mth

Lower working voltage limit

<1.20 V



Voltage

typ 1.5V