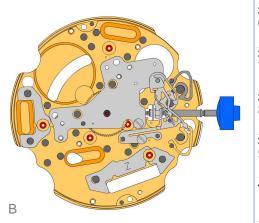
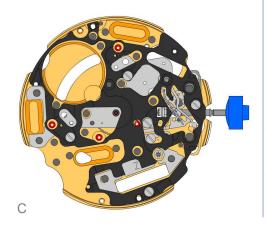


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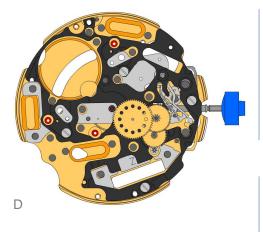
# Technical Instructions 4120.B

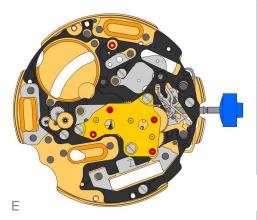
2000.574.G 1.	<b>B</b>	Main plate
3305.290.CO 2.	۲	Cannon pinion with driver (Aig.2, closed)
3301.243 3.	0	Hour wheel (counter 24h)

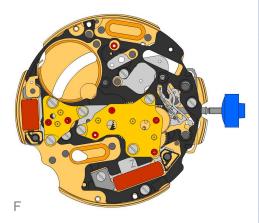
2030.017.CO 4.	Centre bridge Center bridge held by 1 screw 4000.250. Parts 2030.017.CO, 3004.223 and 3500.059 must be exchanged together.
<b>4000.250</b>	Screw
3001.055.FI 6.	Sliding pinion
3000.177.CO 7.	Setting stem
3017.049 8.	Setting lever
3905.049 9.	Setting lever jumper (3 positions) Setting lever jumperheld by 1 screw 4000.250.
4000.250 10. Ⅲ ◎	Screw
3015.081 11.	Yoke (3 positions) Parts 3015.081 and 3905.067 must be exchanged together.
3905.067 12.	Yoke spring Tensioning the spring arm. Parts 3015.081 and 3905.067 must be exchanged together.
<b>3406.030</b> 13.	Pusher jumper B Put the grey jumper between the two posts on the further side.
3406.038 14. <b>义</b>	Pusher jumper A Put the yellow jumper between the two posts on the closer side.
<b>3622.040</b> 15.	Stator Mark  Z  on stator.
<b>3622.039</b> 16.	Stator (counter 6h, 9h, chrono)

3603.079 17.	<b>S</b>	Plastic bracket Plastic bracket held by 4 screws 4000.250.
4000.250 18.	$\bigcirc$	Screw
3715.094.RK 19.	۲	Rotor









3147.046.CO 20. + •	Intermediate wheel
3136.142.CO 21. + *	Second wheel (long)
3122.056.CO 22. +	Third wheel
2020.148.G 23.	Train wheel bridge Train wheel bridge held by 3 screws 4000.250.
4000.250 24. Ⅲ ◎	Screw
3715.095.RK 25.	Rotor
3147.048.CO 26.	Intermediate wheel (counter)
3007.055.CO 27. <b>≑</b> ♥	Minute wheel (counter 24h)

Minute counting wheel (24h)

2020.149.G 29.	Counter train wheel bridge Counter train wheel bridge held by 3 screws 4000.250.
4000.250 30. T ⊚	Screw
3621.053.RK 31.	Coil Attention: Please hold the coil only on the grey coil core. Coil held by 1 screw 4000.250.
3621.054.RK 32.	Coil (counter 9h, chrono) Attention: Please hold the coil only on the grey coil core.
4000.250 33. T	Screw
3601.118 34.	Contact strip Contact strip held by 1 screw 4000.250.
4000.250 35. <sup>™</sup> ©	Screw
3603.034 36.	Battery insulator
3503.054 © 37.	Tube
3503.054 © 38.	Tube

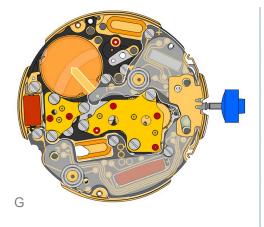
3402.007.CO

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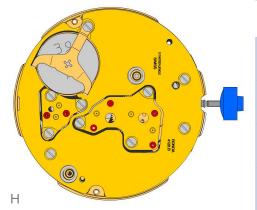
28.

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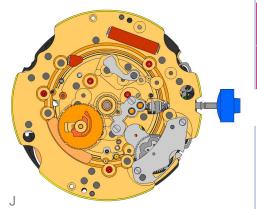


3612.176.4120 39.	Electronic module Electronic module held by 5 screws 4000.248. Electronic measurements may be realised now.
4000.248 40. T ⊚	Screw
3603.069 41.	Circuit insulator
3603.070 42.	Contact insulator
3603.070 43.	Contact insulator
3601.107.G 44.	Pusher contact spring



2130.160.G.M01.4120B	Electronic module cover
45.	Electronic module held by 5 screws 4000.250.
3600.010.HGF 46.	Battery 395
3601.109.G	Bridle +
47.	Bridle held by 1 screw 4000. 250.
4000.250 48. T ©	Screw





2000.574.G 49.	Main plate
3004.164 50.	Setting wheel
3004.164 51.	Setting wheel
3007.054.CO 52.	Minute wheel
2130.143 53.	Minute train bridge Minute train bridge held by 2 screws 4000.305.
4000.305 54. ⊧ ©	Screw
<b>3004.223</b> 55.	Tens indicator driving wheel Parts 2030.017.CO, 3004.223 and 3500.059 must be exchanged together. The short tooth of the tens indicator driving wheel must point to the center of the movement.
3500.059 56.	Tens jumper Parts 2030.017.CO, 3004.223 and 3500.059 must be exchanged together.
2130.142 57.	Tens jumper maintaining plate Tens jumper maintaining plate held by 2 screws 4000.306. Tensioning the spring arm.
4010.306 58.	Screw
3301.242 59.	Hour wheel (Aig.2)

Friction spring

Date jumper

Date indicator driving wheel

3315.016

3004.224.CO 61.

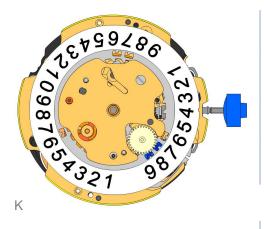
3500.049

62.

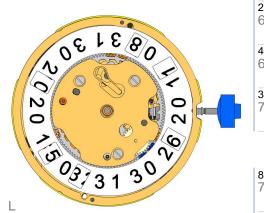
60.

0





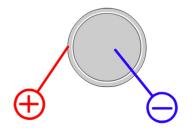
3504.214.AD.1 63.	.A.	Units indicator (standard) Nick of the indicator at 3 o`clock.
3147.054 64.	AND	Tens intermediate wheel
2130.141 65.		Date indicator maintaining plate Date indicator maintaining plate held by 1 screw 4000.250.
3905.070 66.		Date jumper spring Insert the date jumper spring in the provided opening.



3504.215.AD.1 67.	.A.	Tens indicator (standard) Nick of the indicator at 3 o`clock.
2130.140.G 68.		Date mechanism maintaining plate Date mechanism maintaining plate held by 2 screws 4000.250.
4000.250 69. T		Screw
3506.072.G 70.	$\bigcirc$	Dial support

<b>8200</b> 71.	8	Moebius 8200
9014 72.	i	Moebius 9014
124 73.	8	Jismaa 124
9020 74.	i	Moebius 9020



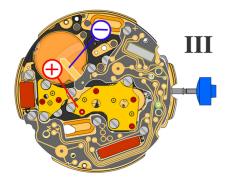


Battery	395
Voltage	1.55 V

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

|--|

Typical consumption Maximal consumption	1.42 μΑ 1.65 μΑ
Instantaneous rate	-10s/M +20s/M.
Lower working voltage limit	1.30 V



Setting stem in position III, 60 s measuring interval:

Typical consumption Maximal consumption 0.10 μΑ 0.30 µA

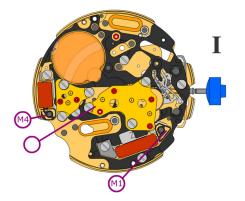


# RONDA Electronic measurements

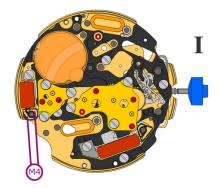
Ι

1.90 kΩ 2.10 kΩ
2.20 kΩ 2.40 kΩ

4120.B



Coil isolation M1/M4	∞ <b>k</b> Ω



Signal generator (4.9 ms, 8 Hz):

Lower working voltage limit M4 1.30 V