

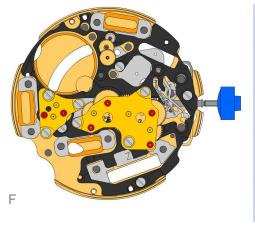
2000.574.G 1.	Main plate
3305.275.CO 2.	Cannon pinion with driver (Aig.1)

2020 017 00		Contro hridgo
2030.017.CO 3.		Centre bridge Centre bridge held by 1 screw 4000.250. Parts 2030.017.CO, 3402.009.CO, 3004.223 and 3500.59 must be exchanged together.
4000.250 4. T	$\bigcirc$	Screw
3001.055.FI 5.	£	Sliding pinion
3000.177.CO 6.	<i>e</i>	Setting stem
3017.049 7.		Setting lever
3905.049 8.	Å	Setting lever jumper (3 positions) Setting lever jumper held by 1 screw 4000.250.
4000.250 9. T	$\otimes$	Screw
3015.081 10.	R	Yoke (3 positions) Parts 3015.081 and 3905.067 must be exchanged together.
3905.067 11.	R	Yoke spring Tensioning the spring arm. Parts 3015.081 and 3905.067 must be exchanged together.
<b>3406.030</b> 12.	3	Pusher jumper B Put the grey jumper between the two posts on the further side.
3406.038 13.	প্র	Pusher jumper A Put the yellow jumper between the two posts on the closer side.
3622.040 14.	7 0	Stator Mark  Z  on stator.
3622.039 15.		Stator (counter 6h, 9h, chrono)
3622.039 16.		Stator (counter 6h, 9h, chrono)
3622.039 17.		Stator (counter 6h, 9h, chrono)

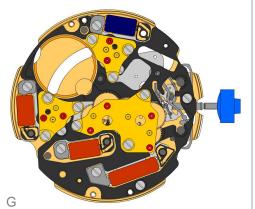


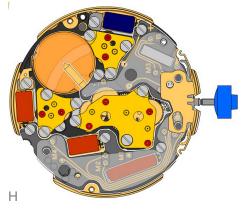
	3603.079 18.	6	Plastic bracket Plastic bracket held by 4 screws 4000.250.
	4000.250 19. T		Screw
	3715.094.RK 20.	۲	Rotor
	3715.094.RK 21.	۲	Rotor
C	3147.046.CO 22. +	•	Intermediate wheel
	3136.142.CO 23. †	۲	Second wheel (long)
	3147.047.CO		Intermediate wheel (chrono)
	24. +		
	3136.143.CO 25.	$\overline{}$	Chronograph wheel (Aig.1)
	3122.056.CO 26.	$\bigcirc$	Third wheel
	2020.148.G 27.		Train wheel bridge Train wheel bridge held by 3 screws 4000.250.
	4000.250 28. T		Screw
	3715.095.RK 29.	۲	Rotor
	3147.048.CO 30.	٠	Intermediate wheel (counter)
	3402.006.CO 31.	•	Minute counting wheel
E			





2020.149.G 32.		Counter train wheel bridge Counter train wheel bridge held by 3 screws 4000.250.
4000.250 33.	8	Screw
3715.095.RK 34.	۲	Rotor
3147.053.CO 35. +	۲	Intermediate wheel (counter 1/10sec)
3402.009.CO 36.	$\bigcirc$	Counting wheel 1/10 sec Parts 2030.017.CO, 3402.009.CO, 3004.223 and 3500.59 must be exchanged together.

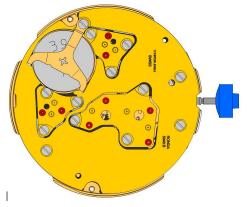




2020.149.G 37.	°°°	Counter train wheel bridge Counter train wheel bridge held by 3 screws 4000.250.
4000.250 38. T	0	Screw
3621.053.RK 39.		Coil Attention: Please hold the coil only on the grey coil core. Coil held by 1 screw 4000.250.
3621.054.RK 40.	0	Coil (counter 9h, chrono) Attention: Please hold the coil only on the grey coil core. Coil held by 1 screw 4000.250.
3621.054.RK 41.	0	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.	D	Coil (counter 6h) Attention: Please hold the coil only on the grey coil core. Coil held by 1 screw 4000.250.
4000.250 43. T	$\bigcirc$	Screw

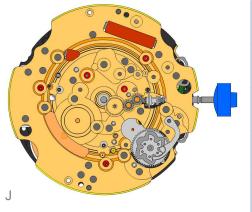
3601.118 44.	Contact strip Contact strip held by 1 screw 4000.250.
<b>4000.250</b> 45. T ⊚	Screw
3603.034 46.	Battery insulator
3612.144.5040 47.	Electronic module Electronic module held by 5 screws 4000.248. Electronic measurements may be realised now.
4000.248 48. T ⊚	Screw
3603.069 49.	Circuit insulator
3601.107.G 50.	Pusher contact spring

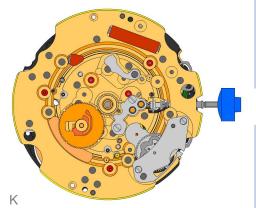




2130.137.G.M01.5040B	Electronic module cover
51.	Electronic module cover held by 3 screws 4000.250.
3600.010.HGF 52.	Battery 395
3601.109.G	Bridle +
53.	Bridle held by 1 screw 4000.250.
4000.250 54. T ⊚	Screw







2000.574.G 55.	Main plate
3004.164 56.	Setting wheel
3004.164 57.	Setting wheel
3007.054.CO 58.	Minute wheel
2130.143 59.	Minute train bridge Minute train bridge held by 2 screws 4000.305.
4000.305 ⊚ 60. ⊧	Screw
<b>3004.223</b> 61.	Tens indicator driving wheel Parts 2030.017.CO, 3402.009.CO, 3004.223 and 3500.59 must be exchanged together. The short tooth of the tens indicator driving wheel must point to the center of the movement.
3500.075 62.	Tens jumper Parts 2030.017.CO, 3402.009.CO, 3004.223 and 3500.59 must be exchanged together.
2130.142 63.	Tens jumper maintaining plate Tensioning the spring arm. Tens jumper maintaining plate held by 2 screws 4000.306.
<b>4010.306</b> ⊚ 64. ⊨	Screw

Hour wheel (Aig.1)

Date indicator driving wheel

Friction spring

Date jumper

3301.241

3315.016

3004.224.CO 67.

3500.049

68.

65.

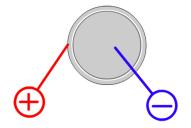
66.



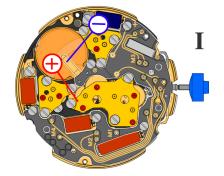
29 12	3504.214.AF.1.A 69.	89 133 5 81 99 ¥CL	Units indicator (standard)
189 12342 887 88 887 88 80 80 80 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 12342 80 10 10 10 10 10 10 10 10 10 10 10 10 10	<b>3147.054</b> 70.	and an and a second sec	Tens intermediate wheel
6	2130.141 71.		Date indicator maintaining plate Date indicator maintaining plate
J34567	3905.070 72.		Date jumper spring Insert the date jumper spring in the provided opening.
	3504.216.AF.1.A 73.	10 31 0 0 1 E 05	Tens indicator (standard) Nick of the indicator at 3 o`clock.
2345 89 189 189 189 189 189 189 189 189 189	2130.140.G 74.		Date mechanism maintaining plate Date mechanism maintaining plate held by 2 screws 4000.250
44	4000.250 75. T		Screw
CH 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3506.072.G 76.	$\bigcirc$	Dial support
M	8200 77.	8	Moebius 8200
	9014 78.	i	Moebius 9014
30 31 0/3	124 79.	8	Jismaa 124
<ul> <li>20</li> <li>20</li> <li>20</li> </ul>	<b>9020</b> 80.	i	Moebius 9020
N			



# **RONDA** Electronic measurements

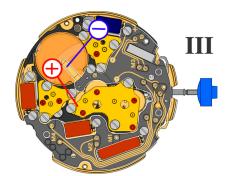


Battery	395
Voltage	1.55 V



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

Typical consumption Maximal consumption	1.32 μΑ 1.65 μΑ	
Rate	-10s/M +20s/M.	
Lower working voltage limit	1.20 V	



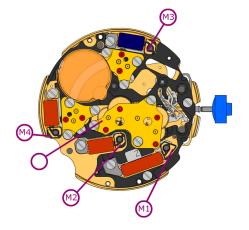
Setting stem in position III, 60 s measuring interval:

Typical consumption Maximal consumption 0.10 μΑ 0.30 µA



5040.B

Coil resistance M1	1.90 kΩ 2.10 kΩ
Coil resistance M2	1.68 kΩ 1.88 kΩ
Coil resistance M3	1.68 kΩ 1.88 kΩ
Coil resistance M4	1.68 kΩ 1.88 kΩ



Coil isolation M1/M2/M3/M4 ∞ kΩ

Ι

Signal generator (4.9 ms, 8 Hz):

Lower working voltage limit M2/M3/M4

1.20 V