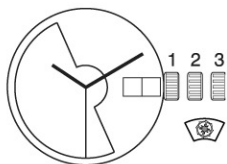
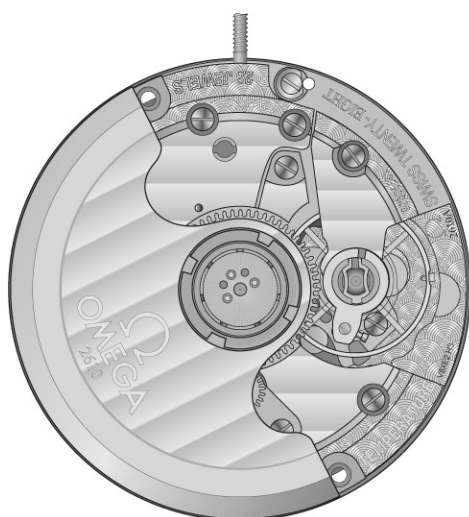
	Technical Guide	TG-19-C-033-E	A
	Produced by: pelrom	Date: 04.04.2008	

CALIBRE 2610A

	Version A
11 1/2''' Ø 25,60 mm	
Height on movement	5.35 mm
Power reserve	48 h
Number of jewels	28
Frequency	3.5 Hz (25'200 A/h)
Lift angle	38°



Automatic movement, Co-Axial escapement, big date display, COSC-certified, Omega balance system without index. Hour, minute and second hands in centre.



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General information for calibre 2610

Date correction

The date Correction is not recommended between 10 p.m. and 2 a.m.

Measuring instruments depending on operation type

Intervention	Minimum equipment required	Comments
Complete or partial maintenance service Co-Axial 3.5 Hz	- Watch Expert II (White case) - Chronoscope M1 (current version) - Chronoscope S1	
Rate adjustment on new watches: (Co-Axial 3.5 Hz)	- Watch Expert (red case) - Wicomètre Professionnel - Chronoscope M1 (old version)	Important: The amplitude will not be indicated precisely. This is acceptable for the rate adjustment only!

Complete balance bridge (Ref. 10.058°)

Chronometer balance bridges are not available (see CS-Info. Calibre No. 33).

Tightening and untightening torques according to screw thread size

Screw Ø	Tightening torque target cNm	Untightening torque mini cNm
Ø threads ≤ S 0.50 mm	1.0	0.7
Ø threads S 0.6 mm	1.4	0.8
Ø threads S 0.7 mm	1.8	0.9
Ø threads S 0.8 mm	2.2	1.1
Ø threads S 0.9 mm	2.6	1.3
Ø threads S 1.0 mm	3.0	1.6
Ø threads S 1.2 mm	3.5	2.0
Ø threads S 1.4 and >	4.0	2.5

Hand fitting

To fit the hands, the movement must be placed in a suitable, well-adjusted movement holder.

Tools

Hand fitting tool kit	Ref. 507 0011
Movement holder for hand fitting	507 0017
Mainspring winder	502 150 0009
Timing key	506 0042
Tool for checking the escapement functions	506 0002
Ball bearing set	502 S03 SET
Key-bolt key for oscillating weight	502 200 0361
Holder for oscillating weight	502 100 0381

Lubricants



Moebius SYNT-A-LUBE 9010 (2ml)	Ref. 504 200 0001
Moebius HP-500	504 5012
Moebius SYNT HP-1300 Colourless	504 5013
Moebius 9504	504 5014
Kluber P125	504 100 0071
Lubeta V105	504 5005

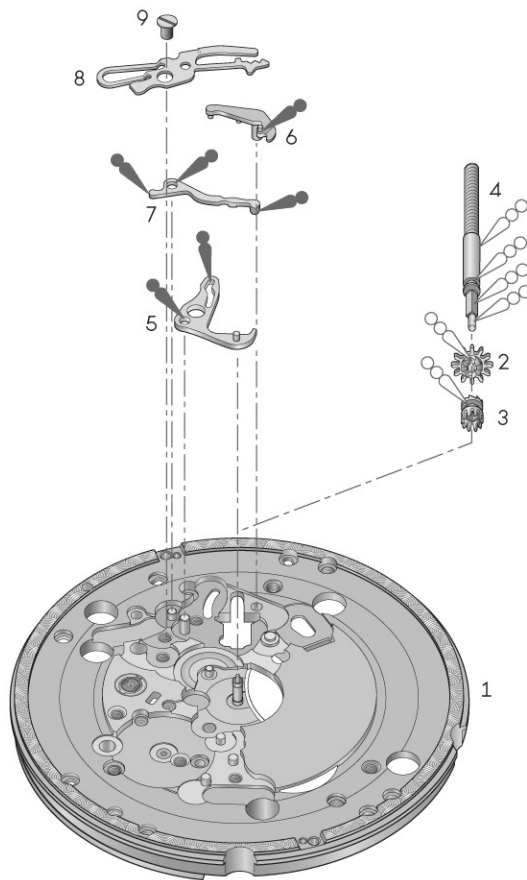


Exploded views - Dial side for Calibre 2610

Parts listed in order of assembly

1 = 10020*	6 = 5108006
2 = 31120	7 = 51050
3 = 311211	8 = 51091
4 = 5101021	9 = 3503 (1x)
5 = 53022	






 Moebius SYNT HP-1300 Sans Colorant
 Moebius 9504

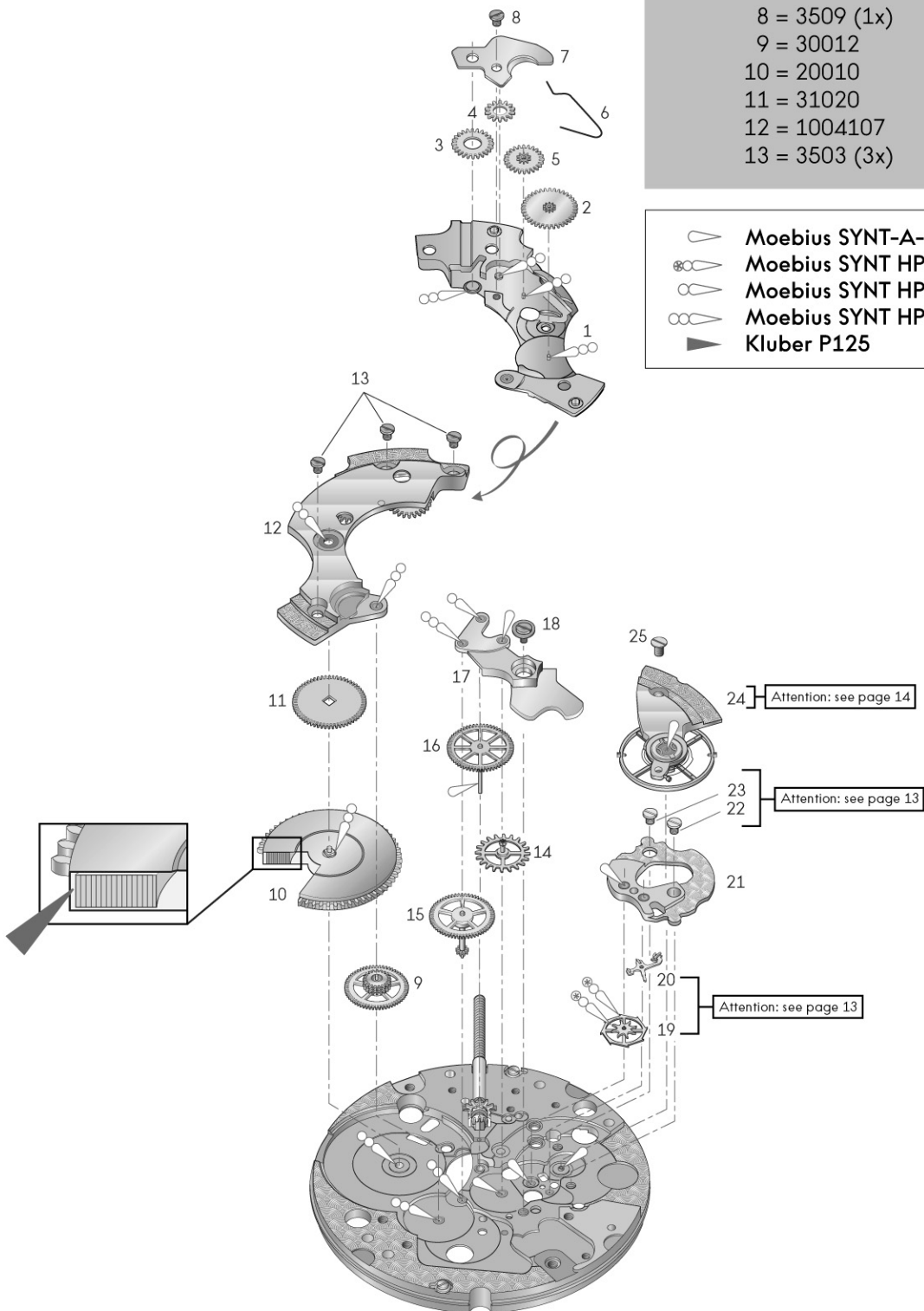


Exploded views - Movement side for Calibre 2610

Parts listed in order of assembly

1 = 1004107	14 = 30039
2 = 32033	15 = 30025
3 = 31023	16 = 30027*
4 = 31024	17 = 1004807
5 = 31021	18 = 3505 (1x)
6 = 51120	19 = 30040
7 = 81036	20 = 40010
8 = 3509 (1x)	21 = 1005707
9 = 30012	22 = 3511 (1x)
10 = 20010	23 = 3511 (1x)
11 = 31020	24 = 10058°
12 = 1004107	4005021
13 = 3503 (3x)	25 = 3503 (1x)


-  Moebius SYNT-A-LUBE 9010
-  Moebius SYNT HP-1300 Sans Colorant
-  Moebius SYNT HP-500
-  Moebius SYNT HP-1300 Sans Colorant
-  Kluber P125




Exploded views - Movement side for Calibre 2610

Parts listed in order of assembly

1 = 56070	8 = 3504 (1x)
2 = 1203007	9 = 2201006
3 = 32032	10 = 3507 (3x)
4 = 32031	11 = 3503 (3x)
5 = 32037	12 = 52041
6 = 52040	13 = 12124
7 = 1205107	14 = 3506 (1x)

 See CS-Info Calibre no. 26 **Lubeta V105**
 When Lubeta V105 is available, do not use Moebius 9010

 **Moebius SYNT-A-LUBE 9010**
 **Moebius SYNT HP-1300 Sans Colorant**

