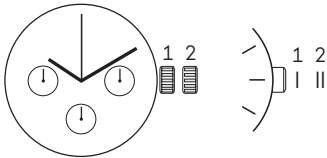
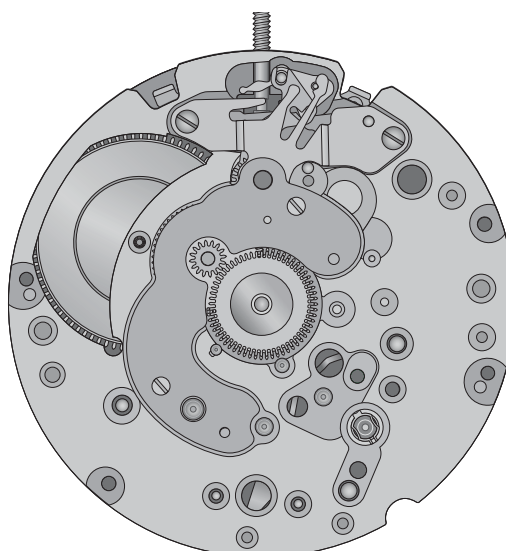
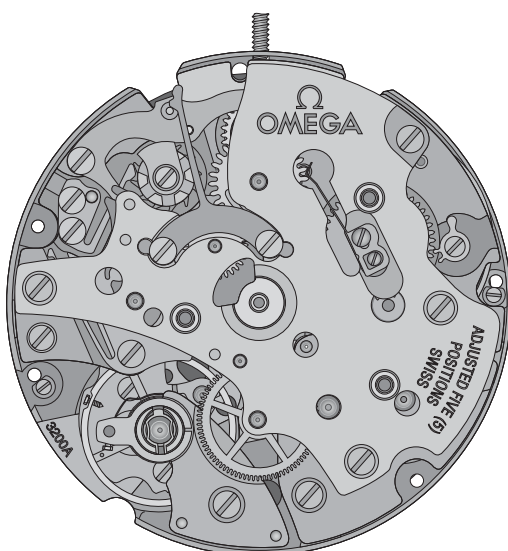


	Technical Guide		TG-19-C-062-E	B
	Made by: pelrom	Date: 19.04.2010		

CALIBRE 3200

	Version A
12''' Ø 27 mm	
Height on movement	5.40 mm
Power reserve	55 h
Number of jewels	25
Frequency	4 Hz (28'800 A/h)



Automatic movement Omega chronograph. Swiss Pallet fork escapement. Chronograph system with column-wheel. 30-min. minute counter and 12-h hour counter + small second hand at 9 o'clock. Omega balance system without index.



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General informations for calibre 3200	3
For the following informations, see basic Technical Guide 3303	3
For the following informations, see document «General information for Calibres 3200, 3201, 3202, 3203, 3205, 3301, 3303, 3313 and 3603»	3
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For the following informations, see basic [Technical Guide 3303](#):

- Order to assembly (except dial side)
- Hand heights

For the following informations, see document «[General information for Calibres 3200, 3201, 3202, 3203, 3205, 3301, 3303, 3313 and 3603](#)»:

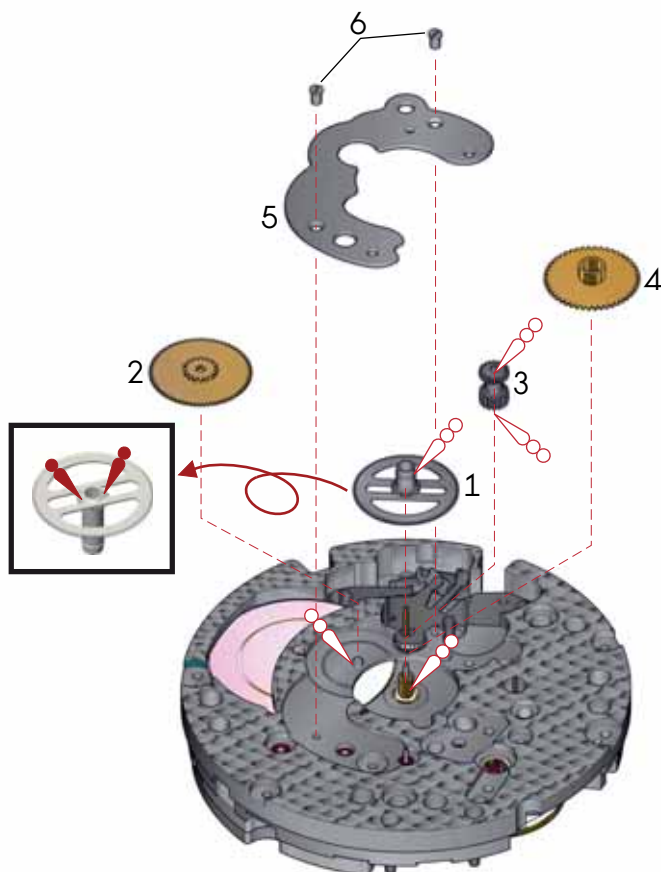
- Complete balance bridge and chronograph bridge
- Major points
- Instantaneous rate
- Special lubrication
- Lubricants
- Cleaning and epilame-coated procedure
- Components that should not be epilam-treated
- Tightening and untightening torques according to screw thread size
- For additional informations, please consult respective Technical Guides
- Technical modifications on version «A»
- Customer Service lubrication of stud for crown wheel (31.023) and the 3 intermediate driving wheels for ratchet wheel (32.083)
- Runners for hand setting and hand setting force
- Mandatory tools
- List of programs of apparatus
- Checks of endshake
- Description of chronograph system for swiss lever escapement
- Functioning system of movement
- Chronograph setting
- Instantaneous rate



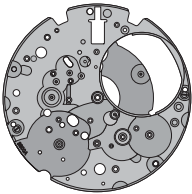
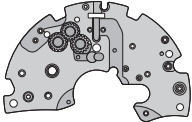
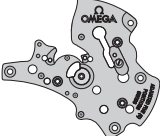
Parts listed in order of assembly

1 = 31080*	4 = 31046*
2 = 31041S2	5 = 10062
3 = 31102	6 = 6210 (2x)

-  Moebius SYNT-A-LUBE 9010
-  Moebius 9504
-  Moebius SYNT HP-1300 Sans Colorant



Spare parts list for calibre 3200

Main plate jewelled, pre-assembled	Version	Reference	Great wheel	Version	Reference
	3200A	722320010020		3200A	722330330014
Barrel bridge, jewelled	Version	Reference	Third wheel	Version	Reference
	3200A	722320010041		3200A	722330330025
Wheel train bridge, jewelled	Version	Reference	Second wheel	Version	Reference
	3200A	722330310048		3200A	722330330027*
Pallet bridge, jewelled,	Version	Reference	Intermediate escape wheel	Version	Reference
	3200A	722330310057		3200A	722330330040
Balance bridge	Version	Reference	Ratchet wheel	Version	Reference
	3200A	722320010058		3200A	722330331022
Minute wheel bridge	Version	Reference	Crown wheel	Version	Reference
	3200A	722320010062		3200A	722330331023
Hammer operating limitation bridge	Version	Reference	Minute wheel	Version	Reference
	3200A	722330310615		3200A	722330331041S2
Chronograph bridge	Version	Reference	Hour wheel	Version	Reference
	3200A	722320015040		3200A	722320031046*
Barrel	Version	Reference	Cannon pinion with driving wheel	Version	Reference
	3200A	722320020010		3200A	722320031080*
Mainspring with bridle	Version	Reference	Setting wheel	Version	Reference
	3200A	722320020100		3200A	722330331100
Intermediate wheel	Version	Reference	Motion work setting wheel	Version	Reference
	3200A	722330330012		3200A	722330331102



Spare parts list for calibre 3200

Winding pinion	Version	Reference	Yoke	Version	Reference
	3200A	722330331120		3200A	722320051050
Sliding pinion	Version	Reference	Rocking bar	Version	Reference
	3200A	722330331121		3200A	7223200A51052
Shock-absorber, upper	Version	Reference	Setting lever	Version	Reference
	3200A	722330332025		3200A	722330351083
Shock-absorber, lower	Version	Reference	Setting lever jumper	Version	Reference
	3200A	722330332062		3200A	722320051090
Intermediate driving wheel for ratchet wheel	Version	Reference	Click	Version	Reference
	3200A	722330332083		3200A	722330351120
Chronograph wheel	Version	Reference	Column wheel operating lever	Version	Reference
	3200A	722320035010*		3200A	722330355040
Minute-counting wheel	Version	Reference	Hammer operating lever	Version	Reference
	3200A	722330335012*		3200A	7223303A55048
Hour-counting wheel	Version	Reference	Clutch rocker	Version	Reference
	3200A	722330335030*		3200A	722330355090
Driving wheel for counters	Version	Reference	Clutch lever	Version	Reference
	3200A	722330335031		3200A	722330355100
Hour counter additional driving wheel 1	Version	Reference	Column wheel jumper	Version	Reference
	3200A	722330335032		3200A	722330355130
Hour counter additional driving wheel 2	Version	Reference	Minute counter jumper	Version	Reference
	3200A	722330335033		3200A	722330355143
Pallet fork	Version	Reference	Chronograph column wheel	Version	Reference
	3200A	722330340010		3200A	722330355180
Balance complete with stud	Version	Reference	Chronograph and minute hammer	Version	Reference
	3200A	722330340055		3200A	722330355240
Stud support	Version	Reference	Hour hammer	Version	Reference
	3200A	722330340210		3200A	722330355248
Winding stem*	Version	Reference	Eccentric screw	Version	Reference
	3200A	722330351010		3200A	722330355445

* Only working winding stem! For the correct reference, use the Extranet with the reference of the watch.



Spare parts list for calibre 3200

Balance stop lever	Version	Reference	Screw for train wheel bridge	Version	Reference
	3200A	722330361073		3200A	72233037031
Click spring	Version	Reference	Screw for barrel bridge	Version	Reference
	3200A	722330361080		3200A	72233037031
Yoke spring	Version	Reference	Screw for chronograph bridge	Version	Reference
	3200A	722330361100		3200A	72233037031
Column wheel operating lever spring	Version	Reference	Screw for balance bridge	Version	Reference
	3200A	722330365040		3200A	72233037031
Hammer operating lever spring	Version	Reference	Screw for chronograph bridge (smaller)	Version	Reference
	3200A	722330365047		3200A	72233037033
Hour wheel friction spring	Version	Reference	Screw for automatic device	Version	Reference
	3200A	722330366220		3200A	72233037033
Crown wheel core	Version	Reference	Screw for setting lever jumper	Version	Reference
	3200A	722330381136		3200A	72233037035
Dial fastener	Version	Reference	Screw for oscillating weight	Version	Reference
	3200A	722330370200		3200A	72233038200
Screw for stud	Version	Reference	Screw for pallet fork bridge	Version	Reference
	3200A	72233034002		3200A	72233038204
Screw for automatic device bridge	Version	Reference			
	3200A	72233036003			
Screw for hammer operating lever	Version	Reference			
	3200A	72226016004			
Screw for barrel bridge	Version	Reference			
	3200A	72233036011			
Screw for ratchet wheel	Version	Reference			
	3200A	72233036019			
Screw for column wheel operating lever	Version	Reference			
	3200A	72233036022			
Screw for Hammer operating limitation bridge	Version	Reference			
	3200A	72233036034			
Screw for column wheel operating lever	Version	Reference			
	3200A	72233036204			
Screw for minute train bridge	Version	Reference			
	3200A	72233036210			
Screw for setting lever	Version	Reference			
	3200A	72233036407			
Screw for click	Version	Reference			
	3200A	72233037008			

