

Cal.1620 (Quartz)

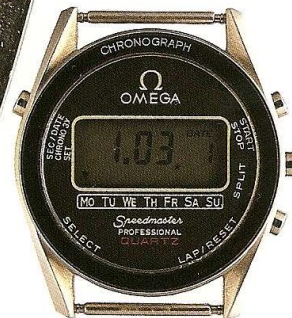
SEVENTH GENERATION

The Cal.1620 represents the first quartz movement in the Speedmaster family. Compared with today's digital quartz movements, it offers only rather simple functions, but it is more than sufficient to prevent erroneous operation, and is very easy to use.

Then, quartz movements had much greater power consumption than today's movements, and required thick, large-capacity button-type batteries. This movement solved the problem by using two button batteries instead of one. Because digital watches do not need moving parts, the watch is maintenance free except for changing the batteries, although if the watch is broken it is impossible to replace the parts, so it becomes essentially unrepairable.



Digital watches have no moving parts, and therefore no jewels, either. This is why "No Jewel" is stamped on the movement. Although the movement in the illustration completely fills the interior of the case, technical advances now make it possible for the movement to provide the same functions in less than half the size.



On the lower part of the dial appears the word "Speedmaster" along with the word "Professional." It is unusual for a non-manually wound Speedmaster watch to use the term "Professional."

Year	Reference	Model Name
1977	.....386.0809.....	Speedmaster Quartz
1977	.....186.0009.....	Speedmaster Quartz
1977	.....186.0801.....	Speedmaster Quartz
1977	.....186.0005.....	Speedmaster Quartz
1977	.....186.0004.....	Speedmaster Quartz
1977	.....386.0805.....	Speedmaster Quartz