
Anniversary Clock Identification

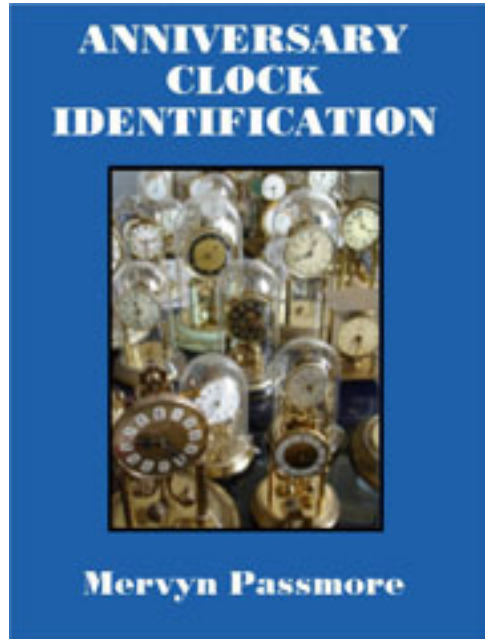
by
Mervyn Passmore

Anniversary Clock Identification by Mervyn Passmore contains information, data and images on the majority of mass-produced Anniversary Clocks manufactured during the last 100 years.

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Manufacturer:

Konrad Mauch

Model:

Kome Miniature early

External ratchet

42mm x 77mm x 25mm

Backplate information:

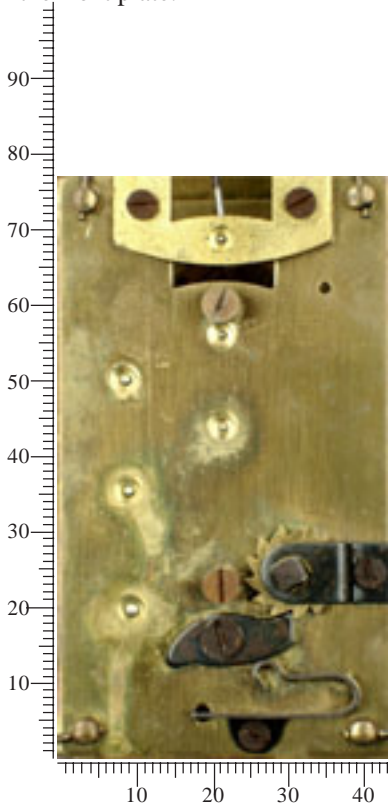
**Koma beneath a semicircular clock
with the hands at 10:12**



Movement ID code: **KM-MINE**

Notes:

This is the early model, with the weaker mainspring. This proved too weak, and later models had a wider barrel, and two wheels rearranged to accommodate the change. The barrel on this model is 15.7mm wide. Not to be confused with the same size plate with the ratchet inside the front plate.



*This model has a 15.7mm mainspring barrel.
Note the larger gap between the 16mm barrel and the plate on the early model.*



6mm (Wide) Gap



13-12 Konrad-Mauch

Anniversary Clock Identification by Mervyn Passmore

Koma miniature early
42 x 77 x 25mm

Notes

Lantern cased models may have screwed cases, so a rear hand setter was required. This is a shaft through the hole in the top right-hand corner of the plates, engaging with the motion work.

Early examples used the older style square suspension guard with flaps but this was later changed to a round tube.

Rapid Recognition Tips

Data

Movement ID Code	KM-MINE
Plate shape	Rectangular
Plate width	42mm
Plate height	77mm
Gap between plates	25mm
Escapement type	Dead beat
Original key size	3.50mm
Winding side	Right
Pivot adjuster	Screwed bracket
Locking device:	Beneath the base
Pendulum type/s	4-ball
Mainspring barrel	15.7mm x 35mm
Replacement wire	No. 12 (Horolovar™ 0.0032"/0.081mm)
Replacement unit	KM-MIN (Horolovar™ 14A)
Jig settings	98mm, 103mm
Mainspring	13 x 0.55 x 32mm (715mm)
Beats per minute	8
Bob weight	232g.



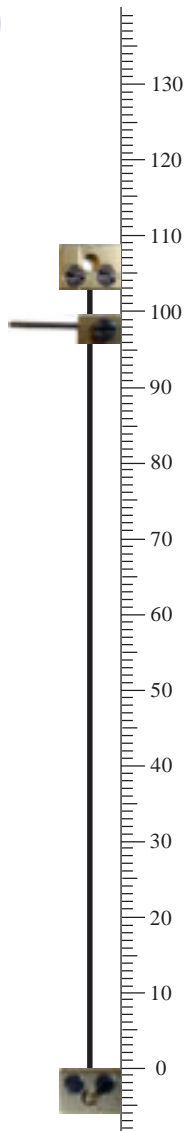
Early guard.



Later guard.



The distinctive Koma cut-out in most back plates.



Examples of clocks fitted with the Koma miniature early movement

