
Anniversary Clock Identification

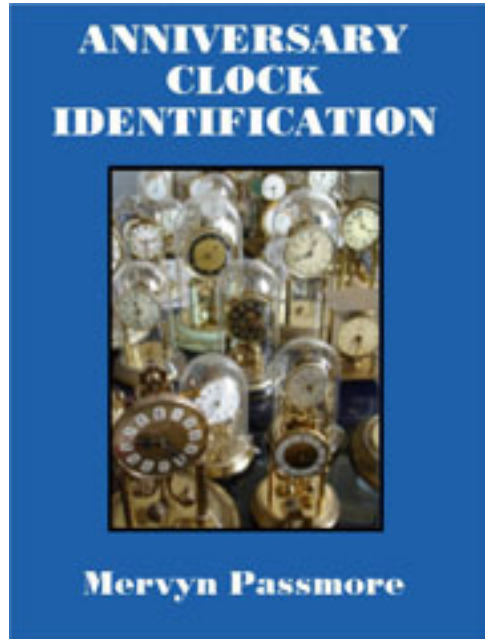
by
Mervyn Passmore

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:

Uhrenfabrik Herr/Reiner

Model:

**Herr/Reiner Standard
Clockwise adjuster**

66mm x 88mm x 30mm

Backplate information:

May have:

Uhrenfabrik Herr K.G.

Gütenbach

No (0) JEWELS UNADJUSTED

MADE IN GERMANY

GERMANY



Movement ID code: **HR-STD**

Notes:

Sometimes found with no maker's name or Germany in an arc. Not to be confused with the Jahresuhrenfabrik Standard of the same plate size, as almost all the parts are similar.

Uhrenfabrik Herr and Uhrenfabrik Reiner worked closely together and some parts frequently appear to have been made from the same tooling.



17-4 U. Herr/Reiner

Herr/Reiner Standard Clockwise adjuster 66mm x 88mm x 30mm

Notes

This model may have a pendulum with a screw threaded adjuster that has to be turned clockwise to make it go faster. Most 400 day clocks are adjusted in the opposite direction. Beneath the base the locking lever is slightly more complicated than the average clock on later models.

It is so similar to the Jahresuhrenfabrik A. Schatz Standard that it even has spacers between the platform and the movement, rarely seen on these clocks. However, these have screwed plates.

Rapid Recognition Tips

- 1: 66mm x 88mm plate with rounded corners, secured with screws not pins.
- 2: Locking bracket screwed to the underside of the platform on later models.

Data

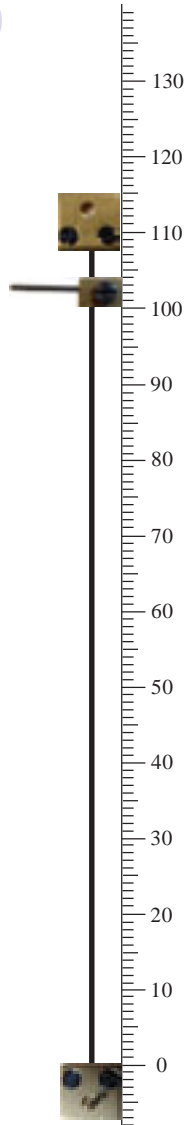
Movement ID Code	HR-STD
Plate shape	Rectangular
Plate width	66mm
Plate height	88mm
Gap between plates	30mm
Escapement type	Dead Beat
Original key size	4.50mm
Winding side	Left
Pivot adjuster	Eccentric nut
Locking device:	Beneath the base
Pendulum type/s	4-ball
Mainspring barrel	22mm x 39mm
Replacement wire	No. 19 (Horolovar™ 0.0040"/0.102mm)
Replacement unit	HR-ST (Horolovar™ 27A)
Jig settings	102mm, 108mm
Mainspring	19 x 0.45 x 36mm (1140mm)
Beats per minute	8
Bob weight	310g.



Clockwise adjuster



Bracket screwed to the platform on later models.



Examples of clocks fitted with the Herr Standard movement.



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