
Anniversary Clock Identification

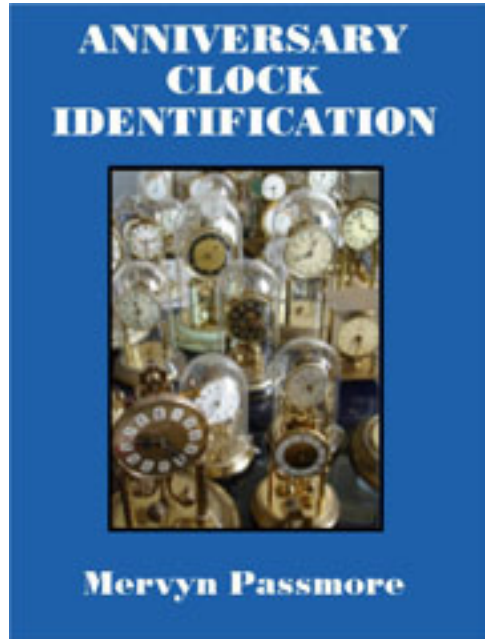
by
Mervyn Passmore

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:

**Jahresuhrenfabrik
Aug. Schatz & Söhne**

Backplate information:

A Schatz & Sons Germany 54

TWO (2) JEWELS UNADJUSTED

May have RR

**May show month & year of
manufacture**

Model:

**Schatz Miniature 54 1,000 day
straight legs**

43mm x 66mm x 32mm (excl. legs)



Movement ID code: **JS-54S**

Notes:

By use of a very large spring, this model runs for up to 1,000 days.

Not to be confused with the model that has curved legs.



1/2 size
Straight legs



Schatz Miniature 54 1,000 day straight legs 43x 66 x 32mm (excluding legs)

Notes

The support legs for this movement and the plates are combined into one piece.

The plate size including legs is 55mm x 130mm.

Two shapes of legs exist: Straight-sided and curved. This is the straight sided leg model. Some backplates are marked RR, referring to Remington Rand of the USA.



Giant mainspring barrel

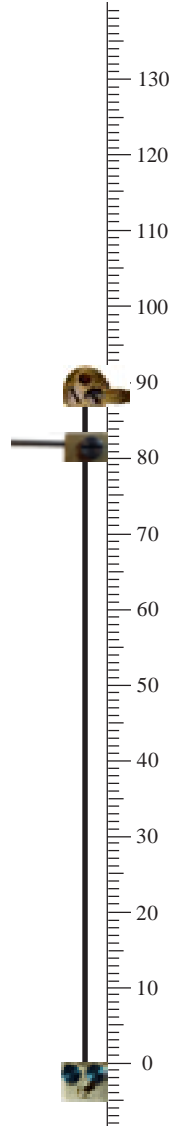
Rapid Recognition Tips

1: The mainspring on both models of 1,000 day movements is far bigger than those found on 400 day clocks, .

2: The only movement marked with Schatz 54 in a circle on a plate with straight legs.

Data

Movement ID Code	JS-54S
Plate shape	Legged, straight
Plate width	43mm
Plate height	70mm
Gap between plates	32mm
Escapement type	Dead beat
Original key size	4.00mm
Winding side	Left
Pivot adjuster	Screwed bracket
Locking device:	Beneath the base
Pendulum type/s	4-ball
Mainspring barrel	24.5mm x 53mm
Replacement wire	No. 7 (Horolovar™ 0.0024"/0.061mm)
Replacement unit	JS-54 (Horolovar™ 10B)
Jig settings	82mm, 87mm
Mainspring	21 x 0.40 x 50mm (2300mm)
Beats per minute	10
Bob weight	145g.



Examples of clocks fitted with the Schatz 54 1,000 day straight movement

