
Anniversary Clock Identification

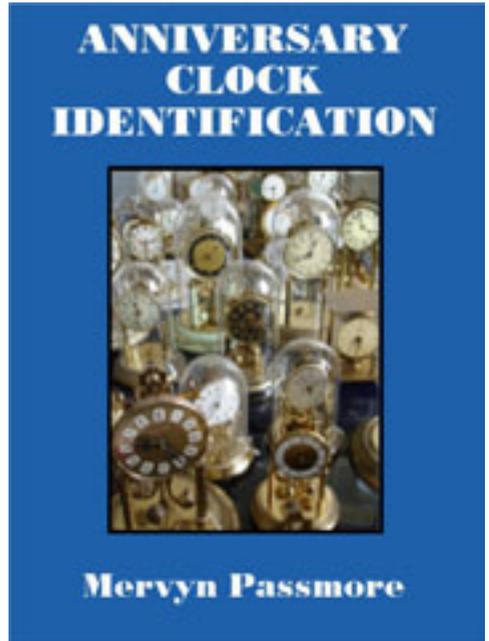
by
Mervyn Passmore

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

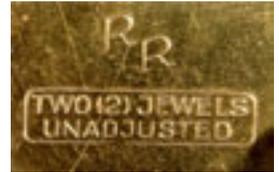
May have RR

**May show month & year of
manufacture**

Model:

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

43mm x 60mm x 32mm (excl. legs)

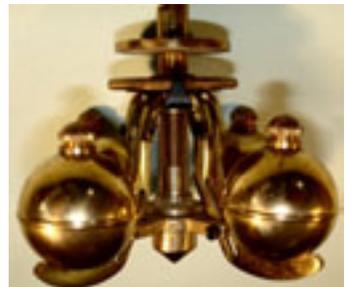


Movement ID code: **JS-54C**

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 straight legs, although the parts are similar.



Schatz Miniature 54 1,000 day curved legs
43x 60 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 curved leg model.

The guard has two prongs which locate in holes in the pendulum, preventing it from rotating.

Rapid Recognition Tips

The mainspring is far bigger than those found on 400 day clocks.

The only movement marked with Schatz 54 in a circle on a plate with curved legs.

Data

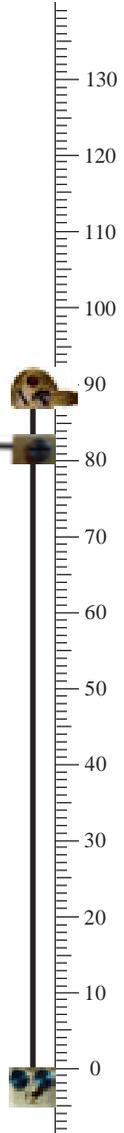
Movement ID Code **JS-54C**
Plate shape **Legged, curved**
Plate width **43mm**
Plate height **70mm**
Gap between plates **32mm**
Escapement type **Dead beat**
Original key size **4.00mm**
Winding side **Left**
Pivot adjuster **Screwed bracket**
Locking device: **Beneath the base**
Pendulum type/s **4-ball**
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.**



The guard has two prongs which locate in holes in the pendulum



Giant mainspring



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

