
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
A. Schatz & Söhne**

Model:

**JUF Standard original
66mm x 88mm x 30mm**

Backplate information:

Any of the following, or unmarked

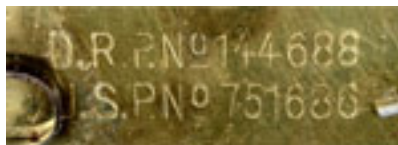
Elephant logo

Made in Germany

Patent Angemeldet

Patents Applied

DRP No. 144688



Movement ID code: **JS-SO**

Notes:

This is the earliest of their standard movements, with slightly thicker plates and a one piece ratchet wheel bracket. Patent Angemeldet/Patents Applied appeared until the DRP (Deutsche Republik Patent) No. 144688 was granted. The patent was for a compensating pendulum but the number also appears on clocks not originally fitted with the pendulum.



JUF Standard original
66 x 88 x 30mm

Notes

The front plate was normally screwed to the pillars, with large steel washers. The plates were slightly thicker than later models, at 2.4mm.

The author is aware that although there seems to be no evidence to confirm that Jahresuhrenfabrik Aug. Schatz was the manufacturer of this model, there is no evidence to show that any other company was. On the next page is an example bearing the Badische Uhrenfabrik logo on the frontplate, but it is highly unlikely that they were the manufacturers. In fact they purchased movements from JUF Schatz.

The suspension illustrated fits a large number of examples but by no means all of them. The very early examples were quite short.

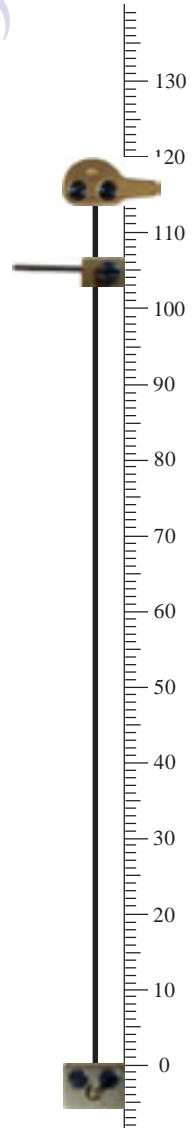
Rapid Recognition Tips

The ratchet wheel support is made from one piece, like those by Philip Hauck, but horizontal.



Data

Movement ID Code	JS-SO
Plate shape	Rectangular
Plate width	66mm
Plate height	88mm
Gap between plates	30mm
Escapement type	Dead beat
Original key size	4.00mm
Winding side	Left
Pivot adjuster	Eccentric nut
Locking device:	Optionally on the guard
Pendulum type/s	Disc, 4-ball
Mainspring barrel	22.7mm x 40mm
Replacement wire	No.20 (Horolovar™ 0.004"/0.102mm)
Replacement unit	JS-S (Horolovar™ 6789)
Jig settings	108mm, 114mm
Mainspring	19 x 0.45 x 36mm (1140mm)
Beats per minute	8
Bob weight	370/380g.



Examples of clocks fitted with the Jahresuhrenfabrik Standard Original movement

