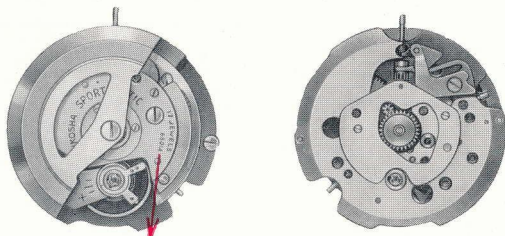




Seiko 2451,6601A Movement Parts (1)

Compiled by EmmyWatch - <https://www.emmywatch.com>

Calibre No. 245, 2451, 6601A ⇒ Basic Calibre 6601B 17J Catalog No. 66-01-1	Jewels 17j 19j	Nickname (Sportsmatic)
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Cal. 6601A (or 245, 2451)

Characteristics

Casing diameter : 27.60 ϕ mm
 Maximum height : 5.40 mm
 Vibrations per hour : 18,000
 Automatic winding with sweep second
 "Diashock" Shock Resistant Device
 "Diafix" Oil Lubrication Device



112690



112695



224660



225660



241690



☆ 251660
☆ 251690



271660



☆ 281630
☆ 281660



☆ 345660
☆ 345730



☆ 351691



☆ 354692



☆ 354693



☆ 357690



☆ 998610



☆ 999610



015411



011206



015113

EMMYWATCH
 VINTAGE RESTORATIONS



191690



191691



191696

☆⇒ Please see remarks on the reverse page.

As for all other parts not shown here, please refer to the basic calibre (Cal. No. **6601B** 17J Catalog No.66-01-1 Green page.)

Calibre No. 245, 2451, 6601A	Jewels 17 j 19 j	Nickname (Sportsmatic)
⇒ Basic Calibre 6601B 17J Catalog No. 66-01-1		

PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
112690	Barrel & train-wheel bridge (for 17j)	014223	Diashock upper frame
112695	Barrel & train-wheel bridge (for 19j)	014254	Diashock lower frame
122660	Center wheel bridge	014225	Diashock hole jewel with frame
161660	Pallet cock	011205	Diashock upper cap jewel
171690	Balance cock	011210	Diashock lower cap jewel
191690	Framework for automatic device (for. Cal. 245)	014217	Diashock spring
191691	Framework for automatic device (for. Cal. 6601A & 2451 17j)	015411	Diafix upper hole jewel with frame for escape wheel (for 19j)
191696	Framework for automatic device (for Cal. 2451 19j)	015411	Diafix lower hole jewel with frame for escape wheel (for 19j)
205690	Complete barrel with arbor	011206	Diafix cap jewel (for 19j)
213690	Barrel arbor	015113	Diafix spring (for 19j)
224660	Center wheel & pinion with cannon pinion	500690	Oscillating weight
225660	Cannon pinion	505690	Transmission wheel
231660	Third wheel & pinion	821690	Ball-bearing for oscillating weight
241690	Sweep second wheel & pinion	831610	Pawl lever with jewel
251690	Escape wheel & pinion (for 17j)	835610	Ball-bearing holder
251660	Escape wheel & pinion (for 19j)	838690	Pawl lever seat
261660	Minute wheel	839690	Holder for transmission wheel & pawl lever
271660	Hour wheel	☆ 998610	Indicator wheel
☆ 281630	Setting wheel (for Cal.*245)	☆ 999610	Indicator wheel spring
☆ 281660	Setting wheel (for Cal. *245, 2451 & 6601A)	022150	Stud screw
282690	Clutch wheel	022250	Holder screw for transmission wheel & pawl lever
285690	Ratchet wheel	022256	Pallet cock screw
301660	Jewelled pallet fork & staff	022257	Center wheel bridge screw
310690	Balance complete with stud	022256	Dial screw
315610	Balance staff	022450	Balance cock screw
331610	Roller with jewel	022454	Framework screw for automatic device
341660	Regulator	022455	Bridge screw
345660	Stud holder (for Cal. 2451 & 6601A)	022456	Case screw
345730	Stud holder with stud (for Cal. 245)	022458	Screw for oscillating weight
☆ 351691	Winding stem	022462	Ratchet wheel screw
☆ 354692		022658	Setting lever spring screw
☆ 354693		022755	Minute wheel bridge screw
☆ 357690		022776	Ball-bearing holder screw
381690	Click	011117	Lower hole jewel for center wheel
383660	Setting lever	011405	Upper hole jewel for 3rd wheel
384690	Yoke (Clutch lever)	011405	Lower hole jewel for 3rd wheel
387660	Minute wheel bridge	011406	Upper hole jewel for escape wheel
388660	Setting lever spring	011406	Lower hole jewel for escape wheel
390660	Setting lever axle	011503	Upper hole jewel for pallet
401690	Mainspring with slipping attachment	011503	Lower hole jewel for pallet
446660	Bearing plate for sweep second wheel	011112	Upper hole jewel for transmission wheel (for 17j)
458690	Lower hole jewel with frame for escape wheel	011112	Lower hole jewel for transmission wheel (for 17j)
491610	Dial washer	023150	Tube for pallet cock screw
		023151	Tube for bridge screw

Remarks:

- ☆ 281630 } With respect to the Cal. No. *245, the setting wheel is of two kinds.
- ☆ 281660 }
No. 281630 should be used when the hole diameter of setting wheel is **0.70mm**.
No. 281660 should be used for the hole diameter of **0.90mm**.
- ☆ 351691 For the **non-waterproof** case.
- ☆ 354692 For the **waterproof** case having **more than 36.0mm** diameter (except **Silver wave**)
- ☆ 354693 For the **waterproof** case having **less than 35.5mm** diameter
- ☆ 357690 } For **Silver wave** only
- ☆ 998610 }
- ☆ 999610 }

☆ * ⇒ Please see remarks.

Items in light letters are not shown in photos ; those parts are interchangeable with the basic calibre

(Cal. No. **6601B** 17J Catalog No. 66-01-1 Green page).