




Seiko 4219A Movement Parts (1)

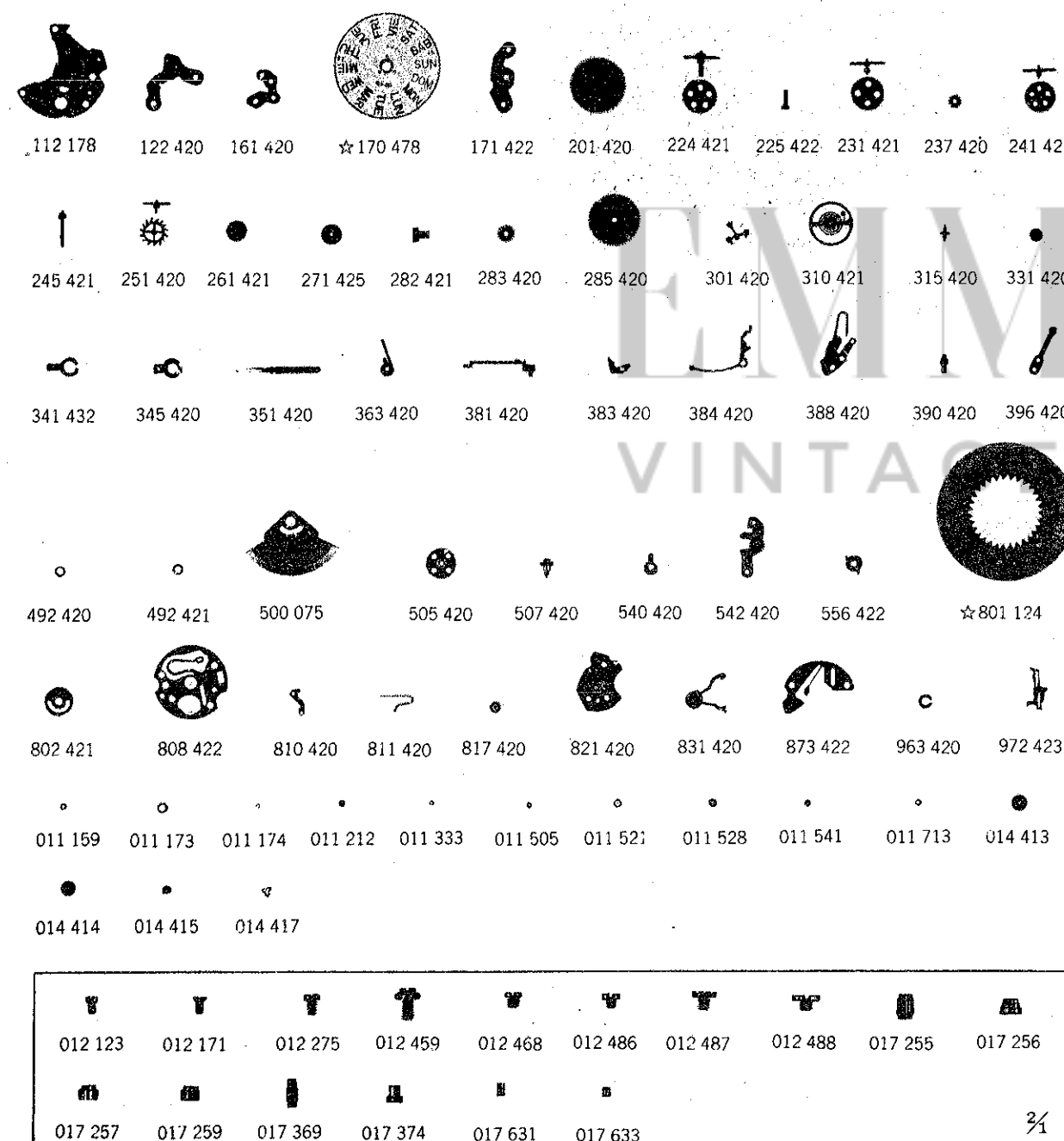
Compiled by EmmyWatch - <https://www.emmywatch.com>



Cal. 4219A

Characteristics

Casing diameter : ϕ 23.4 mm
 Maximum height : 5.6 mm
 Vibration per hour : 21,600
 Calendar (Day & Date)
 Instant setting device for day & date calendar
 Automatic and hand winding with sweep second
 Bilingual change-over system for day of the week
 "Diashock" Shock resistant device



112 178 122 420 161 420 ☆170 478 171 422 201 420 224 421 225 422 231 421 237 420 241 421
 245 421 251 420 261 421 271 425 282 421 283 420 285 420 301 420 310 421 315 420 331 420
 341 432 345 420 351 420 363 420 381 420 383 420 384 420 388 420 390 420 396 420
 492 420 492 421 500 075 505 420 507 420 540 420 542 420 556 422 ☆801 124
 802 421 808 422 810 420 811 420 817 420 821 420 831 420 873 422 963 420 972 423
 011 159 011 173 011 174 011 212 011 333 011 505 011 521 011 528 011 541 011 713 014 413
 014 414 014 415 014 417
 012 123 012 171 012 275 012 459 012 468 012 486 012 487 012 488 017 255 017 256
 017 257 017 259 017 369 017 374 017 631 017 633

Catalog No.

Calibre No.		Jewels	Style Name	
4219A		23j		
PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS	
112 178	Barrel & train wheel bridge	011 159	Lower hole jewel for barrel & train wheel bridge	
122 420	Center wheel bridge	011 173	Upper hole jewel for transmission pinion	
161 420	Pallet cock	011 174	Lower hole jewel for transmission pinion	
☆170 478	Day star with dial disk	011 212	Diashock upper cap jewel	
171 422	Balance cock	011 212	Diashock lower cap jewel	
201 420	Complete barrel with arbor & main spring	011 333	Upper hole jewel for third wheel	
224 421	Center wheel with cannon pinion	011 333	Lower hole jewel for third wheel	
225 422	Cannon pinion	011 505	Upper hole jewel for pallet	
231 421	Third wheel & pinion	011 505	Upper hole jewel for center wheel	
237 420	Ratchet intermediate wheel	011 521	Upper hole jewel for center wheel	
241 421	Fourth wheel & pinion	011 521	Lower hole jewel for center wheel	
245 421	Sweep second pinion	011 528	Upper hole jewel for escape wheel	
251 420	Escape wheel & pinion	011 528	Lower hole jewel for escape wheel	
261 421	Minute wheel	011 541	Upper hole jewel for fourth wheel	
271 425	Hour wheel	011 541	Lower hole jewel for fourth wheel	
282 421	Clutch wheel	011 713	Lower hole jewel for sweep second pinion	
283 420	Winding pinion	012 123	Stud screw	
285 420	Ratchet wheel	012 171	Day jumper screw	
301 420	Jewelled pallet fork & staff	012 275	Barrel & train wheel bridge screw	
310 421	Balance complete with stud	012 275	Balance cock screw	
315 420	Balance staff	012 275	Setting lever spring screw	
331 420	Roller with jewel	012 275	Screw for rocking seat for idle wheel	
341 432	Regulator	012 459	Case screw	
345 420	Stud holder	012 468	Center wheel bridge screw	
351 420	Winding stem	012 468	Pallet cock screw	
363 420	Sliding crown wheel spring	012 468	Date driving wheel screw	
381 420	Click	012 468	Date dial guard screw	
383 420	Setting lever	012 486	Screw for ball-bearing complete	
384 420	Yoke (Clutch lever)	012 487	Transmission wheel screw	
388 420	Setting lever spring	012 488	Screw for oscillating weight	
390 420	Setting lever axle	014 413	Diashock upper frame	
396 420	Friction spring for sweep second pinion	014 414	Diashock lower frame	
492 420	Balance cock washer (0.015 mm thickness, Gold)	014 415	Diashock upper hole jewel with frame	
492 421	Balance cock washer (0.028 mm thickness, Silver)	014 415	Diashock lower hole jewel with frame	
500 075	Oscillating weight	014 417	Diashock upper spring	
505 420	Transmission wheel	014 417	Diashock lower spring	
507 420	Transmission pinion	017 255	Tube for center wheel bridge screw (B)	
540 420	Dial leg holder	017 256	Tube for date driving wheel	
542 420	Rocking seat for idle wheel	017 257	Tube for dial guard (A)	
556 422	Date finger	017 259	Tube for dial guard (B)	
☆801 124	Date dial	017 369	Tube for pallet cock screw (A)	
☆801 305		017 374	Dial leg holder pin	
☆801 306		017 631	Tube for barrel & train wheel bridge screw	
☆801 307		017 631	Tube for balance cock screw	
802 421	Date driving wheel	017 631	Tube for rocking seat for idle screw	
808 422	Date dial guard	017 633	Tube for center wheel bridge screw (A)	
810 420	Date jumper	017 633	Tube for pallet cock screw (B)	
811 420	Date jumper spring			
817 420	Intermediate date wheel			
821 420	Ball-bearing for oscillating weight			
831 420	Pawl lever with jewel			
873 422	Day jumper			
963 420	Snap for day star with dial disk			
972 423	Day-date corrector finger			
011 159	Upper hole jewel for barrel & train wheel bridge			

☆ ⇨ Please see remarks on the next page.
 Items in light letters are not shown in photos.

☆ ⇨ Please see remarks on the reverse page.

Calibre No. 4219A	Jewels 23j	Style Name
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Remarks :

Day star with dial disk

☆170 478(English-Spanish, black figures on white background).....

Used when both the crown and the calendar frame are located 3 o'clock position.
If any other type of day star with dial disk is required, specify the number printed on the disk.

Date dial

☆801 124(Black figures on white background) } Used when both the crown and the calendar frame
☆801 305(White figures on black background) } are located at 3 o'clock position

☆801 306(Black figures on white background) } Used when the crown are located at 3 o'clock
☆801 307(White figures on black background) } position and the calendar frame at 6 o'clock position.

If any other type of date dial is required, specify ① Cal. No. ② Jewels ③ The crown position ④ The calendar frame position and ⑤ Dial No.

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