

Complete guide to vintage Grand Seiko watches

The history of Grand Seiko begins in 1960 with the introduction of the Grand Seiko Chronometer, better known today as Grand Seiko First.

Between 1960 and the first half of the 1970s, numerous models were produced, which can be divided into seven different families, based on the movements. There are seven families, and not eight as we often hear, because the caliber 3180 (renamed 5720) and the 430 (renamed 5722) are actually part, according to Seiko's official documentation, of the same family of movements.



Grand Seiko 45GS (4522-8010), 61GS (6145-8030) and 56GS (5641-5000).

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Grand Seiko 57GS

Suwa Seikosha, Manual

Movement	Type	Jewels	Bph	Complications	Technical informatio

5722B

Manual

35

19.800

Date

[Japanese – English](#)

Grand Seiko First

Introduced in Japan on December 18 of 1960, it was the first Japanese watch to pass the rating of the Bureaux Officiels de Contrôle de la Marche des Montres. Seiko's goal was to create the ideal watch, according to the highest standards of precision, beauty, legibility and durability.

Manufactured by Suwa Seikosha, it housed the caliber 3180 (later renamed 5720), which combined some characteristics of the movements previously developed by Seiko for the Lord Marvel and the Crown. The claimed accuracy was +12/-3 seconds per day.



The choice of the Grand Seiko logo

After lengthy debates, the Gothic font was chosen to express Grand Seiko's respect for the long history of mechanical watchmaking.



Grand-Seiko.com

Materials

Most of the examples produced feature a case coated with a layer of 14-karat gold that is 80 microns thick (considerably thicker than common gold plating). Some examples with platinum cases were also produced, much rarer and more expensive than the previous ones. The latter are not present in the catalogs of the time, but their existence is officially confirmed by Seiko.

According to the official version, the first Grand Seiko was never produced with a steel case, and the specimens of this type that are occasionally seen on the second-hand market are almost certainly assembled watches, containing non-original or modified parts.

Different versions of the dial

Both in the gold filled examples and in those in platinum, we find different variations of the dial. In some examples, particularly in the early ones, the Grand Seiko logo located at 12 o'clock is engraved or printed, while in others (most of them) the logo is raised.

Almost all of the specimens, both gold filled and platinum case, have dials of the SD type (Special Dial), as can be seen from the symbol at 6 o'clock, but there are rare examples of AD dials.

From top to bottom: raised logo, engraved logo and printed logo.



SD dial with engraved logo, grand-seiko.com



Ref. J14070 – Gold Filled

Movement: 3180

Type: manual

Jewels: 25

Bph: 18.000

Case: gold filled (14k gold, 80 micron)

Dial variations: SD, AD

Logo variations: engraved, printed, raised



Ref. J14070 – Platinum

Movement: 3180

Type: manual

Jewels: 25

Bph: 18.000

Case: platinum

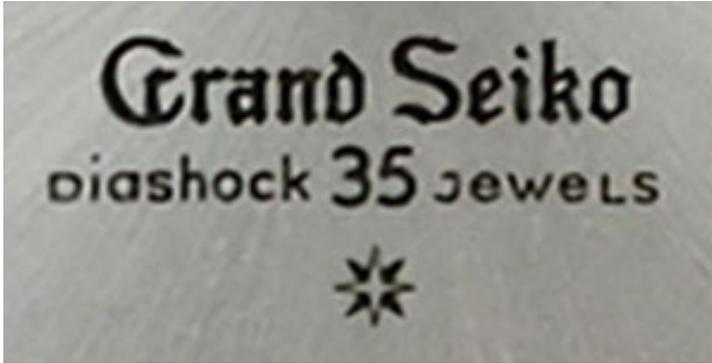
Dial variations: SD, AD

Logo variations: engraved, printed, raised

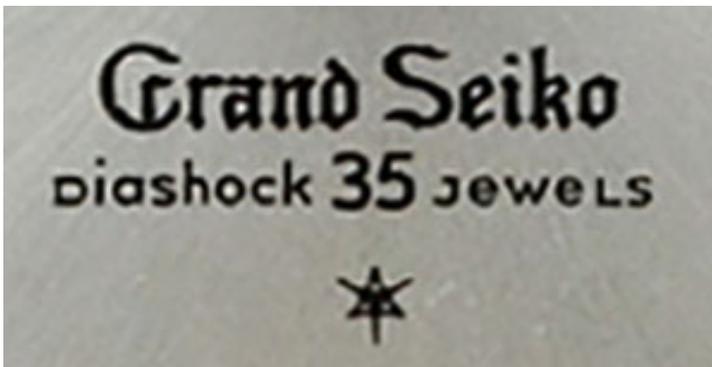
Grand Seiko Self Dater/Calendar

Introduced in 1963, it was the first Grand Seiko with a date complication, equipped with Seiko's proprietary fast-forward mechanism. The watch guaranteed a water resistance of 50 meters (5 atm).

There are two variants of the first version, with caliber 430: one with SD dial (Special Dial), and another with AD dial (Applied Dial). The difference is that the indexes in the SD dial are in white gold.



SD (Special Dial) with white gold indexes



AD (Applied Dial)



Ref. 43999 (SD)

Movement: 430

Type: manual

Jewels: 35

Case: stainless steel

First version of the Self Dater, with SD dial.



Ref. 43999 (AD)

Movement: 430

Type: manual

Jewels: 35

Case: stainless steel

First version of the Self Dater, with AD quadrant.



Ref. 5722-9990

Movement: 5722

Type: manual

Jewels: 35

Case: stainless steel

Model updated according to the new standards for Seiko case-movement references. "Chronometer" written on the dial.



Ref. 5722-9000

Movement: 5722
Type: manual
Jewels: 35
Case: 18k gold

Self Dater with solid gold case. "Chronometer" written on the dial.



Ref. 5722-9970

Movement: 5722

Type: manual

Jewels: 35

Case: stainless steel

Reference commissioned by Toshiba, for employees who had completed 25 years of work in the company. Recognizable by the

writing on the back of the case, the 1965 and 1966 versions had the Chronometer writing under the Seiko logo, no longer present in the 1967 and 1968 versions.



Ref. 5722-9991

Movement: 5722

Type: manual

Jewels: 35

Case: stainless steel

Chronometer writing no longer present.



Ref. 5722-9010

Movement: 5722

Type: manual

Jewels: 35

Case: gold cap



Ref. 5722-9011

Movement: 5722

Type: manual

Jewels: 35

Case: gold cap



Ref. 5722-9001

Movement: 5722

Type: manual

Jewels: 35

Case: 18k gold

Self Dater with solid gold case, Chronometer writing no longer present.

Grand Seiko 62GS

Suwa Seikosha, Automatic

Movement	Type	Jewels	Bph	Complications	Technical information
6245A	Automatic	35	19.800	Date	Japanese
6246A	Automatic	39	19.800	Day/Date	Japanese

The first automatic Grand Seiko

This Grand Seiko model is the first to use an automatic movement. There are two versions of the caliber: 6245A with date, and 6246A with day and date.



Ref. 6245-9000 (Stainless Steel)

Movement: 6245

Type: automatic

Jewels: 35

Bph: 19.800

Case: stainless steel

Same movement-case reference as Chronometer Seikomatic.



Ref. 6245-9000 (Gold Cap)

Movement: 6245

Type: automatic

Jewels: 35

Bph: 19.800

Case: gold cap

Same movement-case reference as Chronometer Seikomatic.



Ref. 6245-9001 (Stainless Steel)

Movement: 6245

Type: automatic

Jewels: 35

Bph: 19.800

Case: stainless steel



Ref. 6245-9001 (Gold Cap)

Movement: 6245

Type: automatic

Jewels: 35

Bph: 19.800

Case: gold cap



Ref. 6246-9000 (Stainless Steel)

Movement: 6246

Type: automatic

Jewels: 39

Bph: 19.800

Case: stainless steel

Same movement-case reference as Chronometer Seikomatic.



Ref. 6246-9000 (Gold Cap)

Movement: 6246

Type: automatic

Jewels: 39

Bph: 19.800

Case: gold cap

Same movement-case reference as Chronometer Seikomatic.



Ref. 6246-9001 (Stainless Steel)

Movement: 6246

Type: automatic

Jewels: 39

Bph: 19.800

Case: stainless steel



Ref. 6246-9001 (Gold Cap)

Movement: 6246

Type: automatic

Jewels: 39

Bph: 19.800

Case: gold cap



Ref. 6246-9001 (Stainless Steel)

Movement: 6246

Type: automatic

Jewels: 39

Bph: 19.800

Case: stainless steel

Dial 9010T AD (later examples)



Ref. 6246-9001 (Gold Cap)

Movement: 6246

Type: automatic

Jewels: 39

Bph: 19.800

Case: gold cap

Dial 9010T AD (later examples)

Grand Seiko 44GS

Daini Seikosha, Manual

Movement	Type	Jewels	Bph	Complications	Technical information
4420B	Manual	27	18.000	-	Japanese

The 44GS series is developed by Daini Seikosha, and is based on the movement originally introduced in 1964 with the King Seiko

Seiko style from that moment on.

Grammar of Design

The model with reference 4420-9000 is the first Grand Seiko to follow the guidelines of Taro Tanaka's Grammar of Design: flat surfaces and geometrically perfect angles to best reflect light, mirror-polished faceted bezels, no distortion, recognizable cases with original designs.



Ref. 4420-9000 (Diashock)

Movement: 4420

Type: manual

Jewels: 27

Bph: 18.000

Case: stainless steel

In the first version there is the Diashock writing under the Grand Seiko brand at 6 o'clock, which will soon be replaced by the Daini logo visible in the next version. with the same case-movement reference.



Ref. 4420-9000 (Daini logo)

Movement: 4420

Type: manual

Jewels: 27

Bph: 18.000

Case: stainless steel

Version of 4420-9000 with the Daini logo on the dial.



Ref. 4420-9990

Movement: 4420

Type: manual

Jewels: 27

Bph: 18.000

Case: gold cap

It shares the same case-movement reference as the King Seiko from which the 44GS series originated. The King Seiko 4420-9990 was available in stainless steel and gold cap, while the Grand Seiko 4420-9990 appears to have only been produced in the gold cap version.

Grand Seiko 61GS

Suwa Seikosha, Automatic

Movement	Type	Jewels	Bph	Complications	Technical information
6145A	Automatic	25	36.000	Date	Japanese

Model	Movement	Power	Caliber	Date	Language
6156A	Automatic	25	36.000	Day/Date	Japanese
6185A	Automatic	25	36.000	Date	-
6185B	Automatic	25	36.000	Date	-
6186B	Automatic	25	36.000	Day/Date	-

The 61GS family has the largest number of models, with a great variety of designs. All calibers in this series have a date or day/date complication.

Calibers 6145A and 6146A were within the parameters of the Grand Seiko Standard. The 6155A and 6156A were defined Superior, while the 6185A, 6185B and 6186B, adjusted to guarantee maximum accuracy, were defined V.F.A. (Very Fine Adjusted).

61GS Date (cal. 6145)



Ref. 6145-8000 (61GAC 010)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6145-8000 (61GAC 010)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

Variant of the 6145-8000 (61GAC 010) with Grand Seiko printed on the dial.



Ref. 6145-8000 (61GAC 010)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

Stainless steel bracelet version of the 6145-8000 (61GAC 010).

Bracelet Ref.: 6145/46 800



Ref. 6145-8000 (61GAC 010)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: 18k gold



Ref. 6145-8000 (61GAC 010)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: gold cap



Ref. 6145-8000 (61GAC 030)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6145-8020 (61GAC 040)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6145-8020 (61GAC 042)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6145-8030 (61GAC 051)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: 18k gold



Ref. 6145-8050 (61GAC 060)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6145-8050 (61GAC 065)

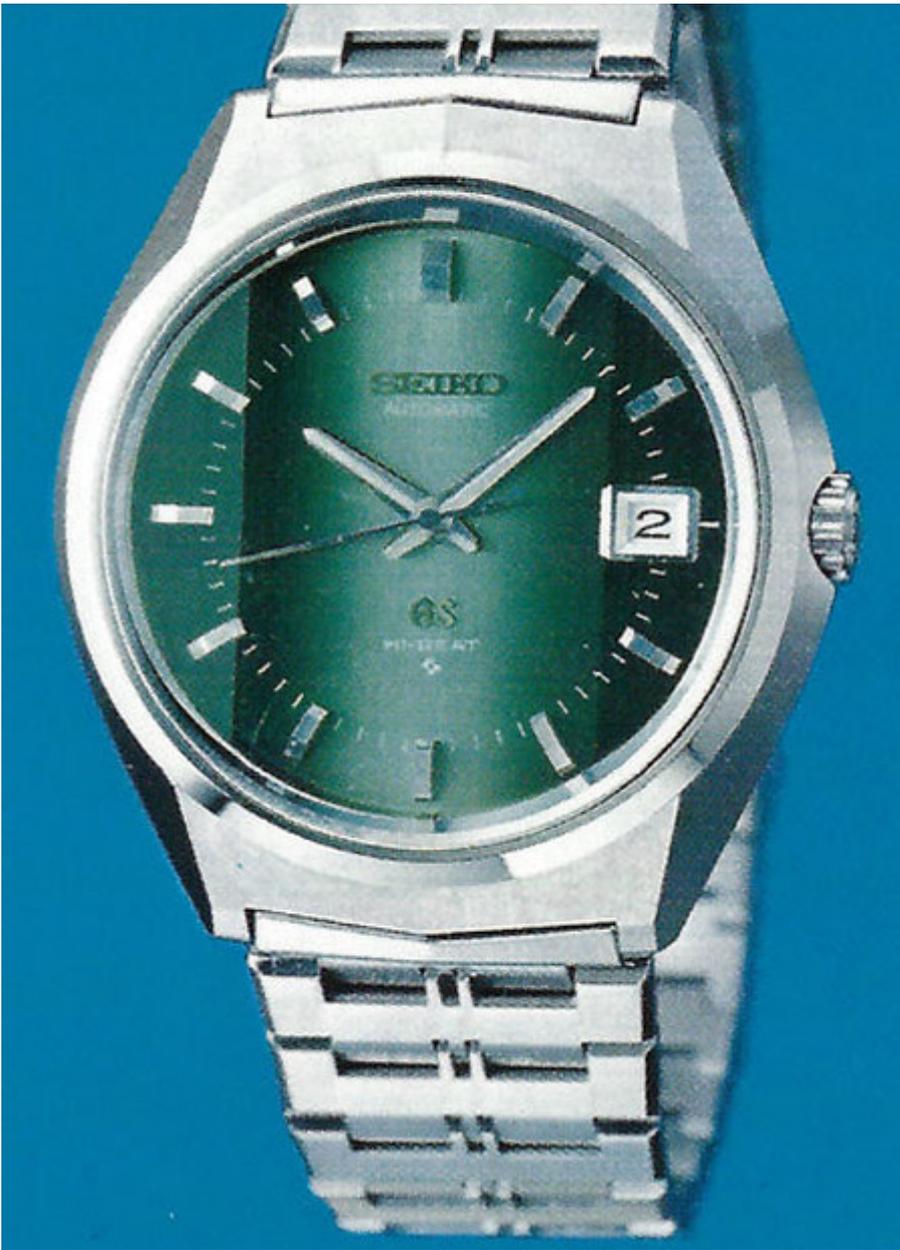
Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6145-8050 (61GAC 067)

Movement: 6145

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

61GS Day-Date (cal. 6146)



Ref. 6146-8000 (61GAW 010)

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6146-8000 (61GAW 010)

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

Variant of the 6146-8000 (61GAW 010) with Grand Seiko printed on the dial.



Ref. 6146-8000 (61GAW 010)

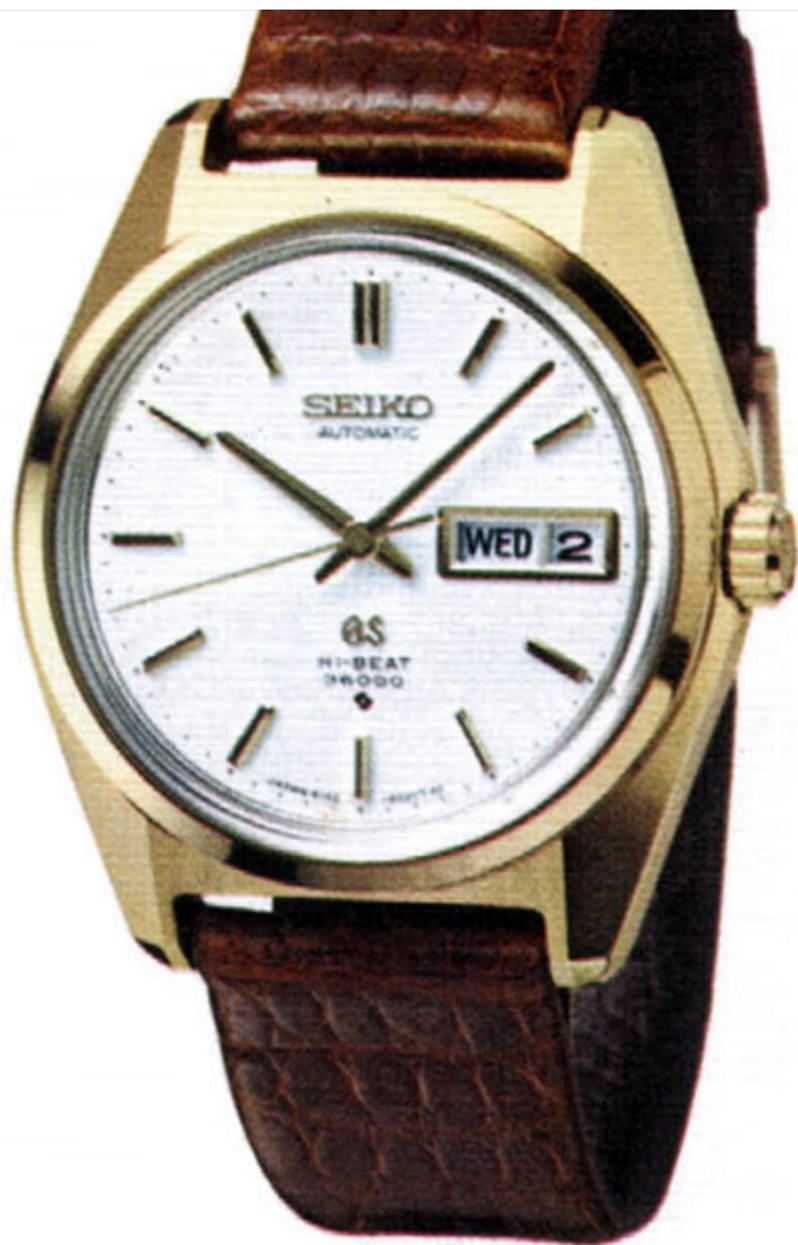
Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6146-8000 (61GAW 010)

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: 18k gold



Ref. 6146-8000 (61GAW 010)

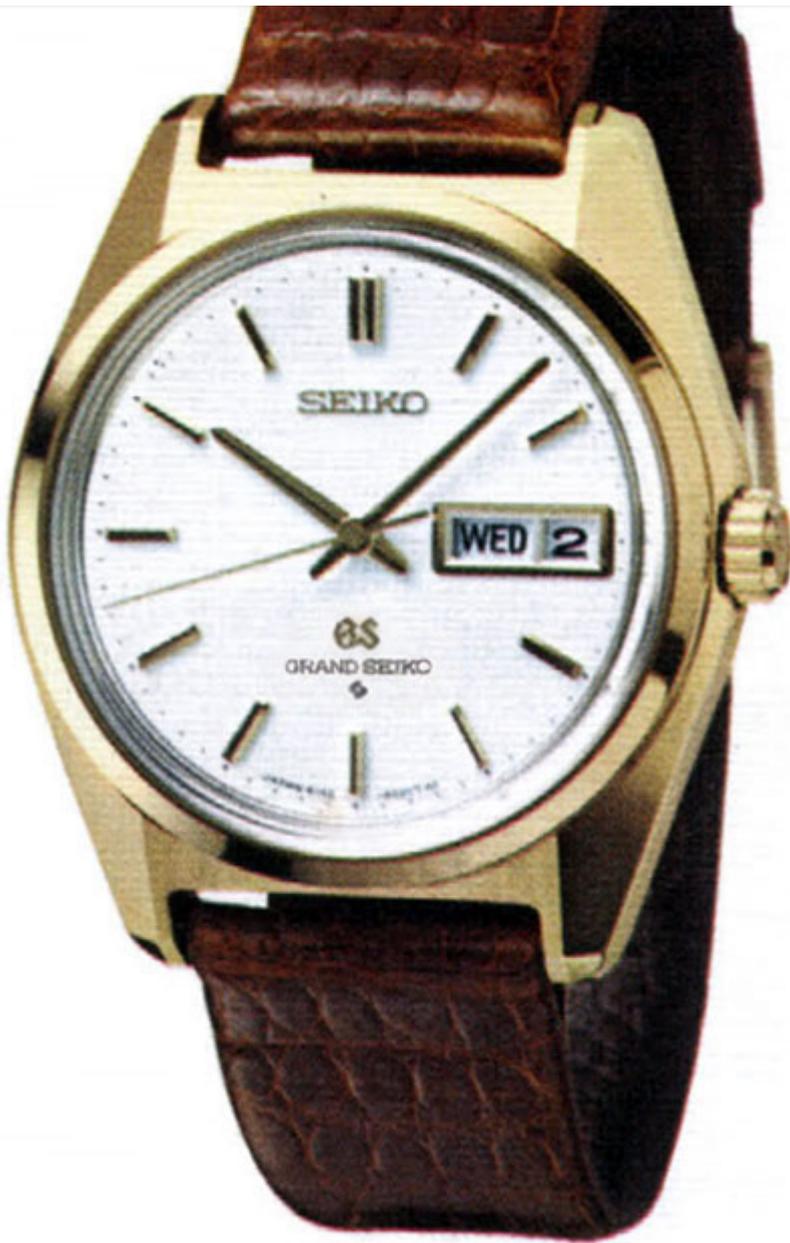
Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: gold cap



Ref. 6146-8000 (61GAW 010)

Movement: 6146

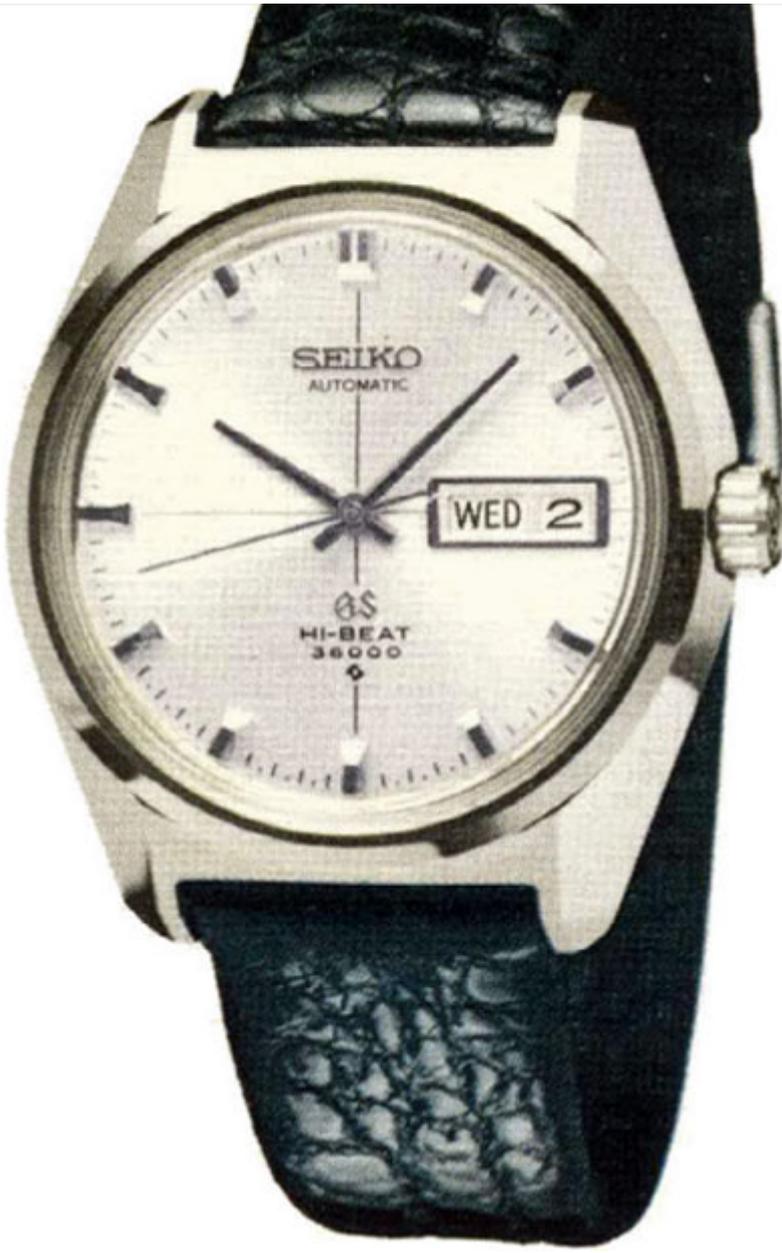
Type: automatic

Jewels: 25

Bph: 36.000

Case: gold cap

Variant of the 6146-8000 (61GAW 010) with Grand Seiko printed on the dial.



Ref. 6146-8000 (61GAW 030)

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6146-8009

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: gold cap

Model for the international market.



Ref. 6146-8010 (61GAW 020)

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: hardened stainless steel



Ref. 6146-8010 (61GAW 021)

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: hardened stainless steel



Ref. 6146-8020 (61GAW 040)

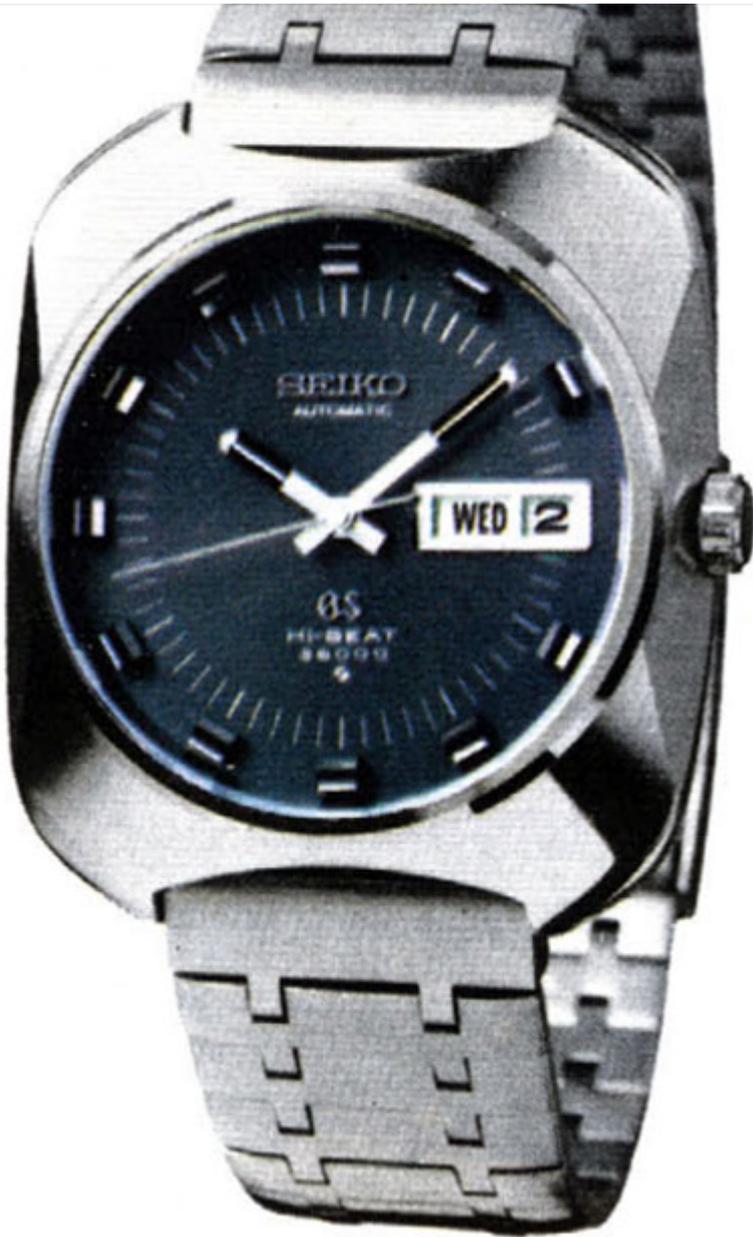
Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6146-8020 (61GAW 042)

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6146-8030

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

Not present in any Japanese catalog. Based on the provenance of the specimens I was able to trace, I think it was a model for the Asian market (Hong Kong, Singapore, Malaysia, etc).



Ref. 6146-8030

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: 18k gold

Not present in any Japanese catalog. Based on the provenance of the specimens I was able to trace, I think it was a model for the Asian market (Hong Kong, Singapore, Malaysia, etc).



Ref. 6146-8040

Movement: 6146

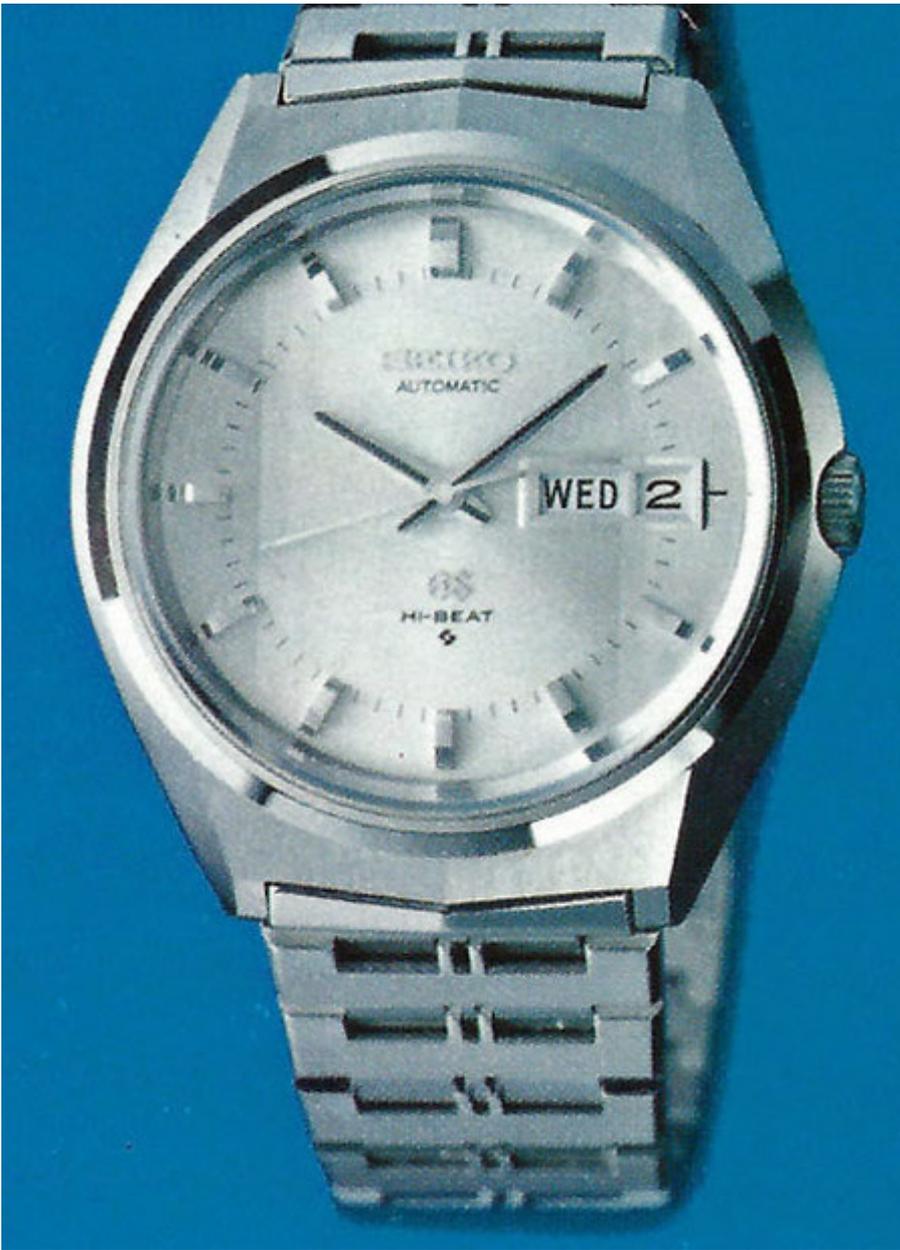
Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

Not present in any Japanese catalog. Based on the provenance of the specimens I was able to trace, I think it was a model for the Asian market (Hong Kong, Singapore, Malaysia, etc).



Ref. 6146-8050 (61GAW 060)

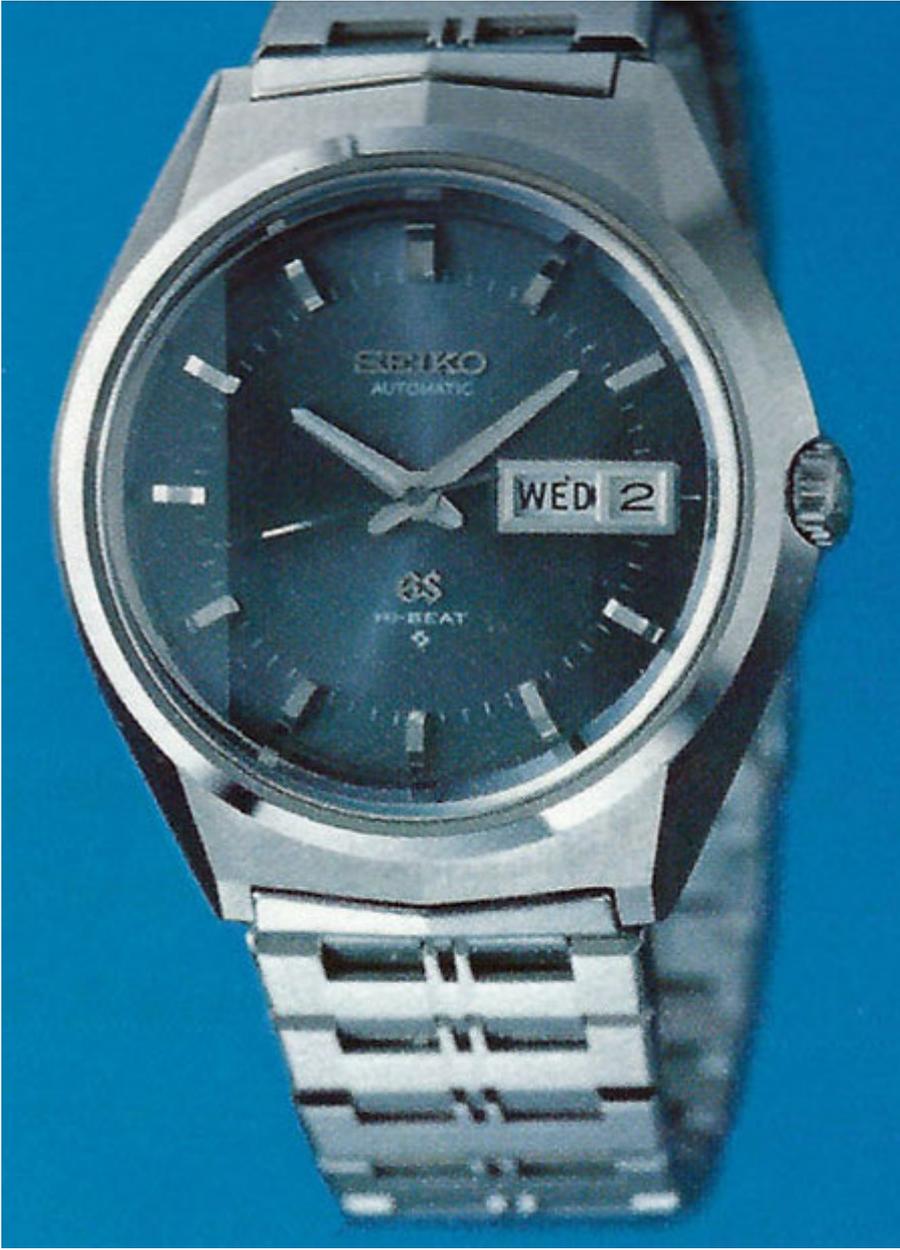
Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6146-8050 (61GAW 065)

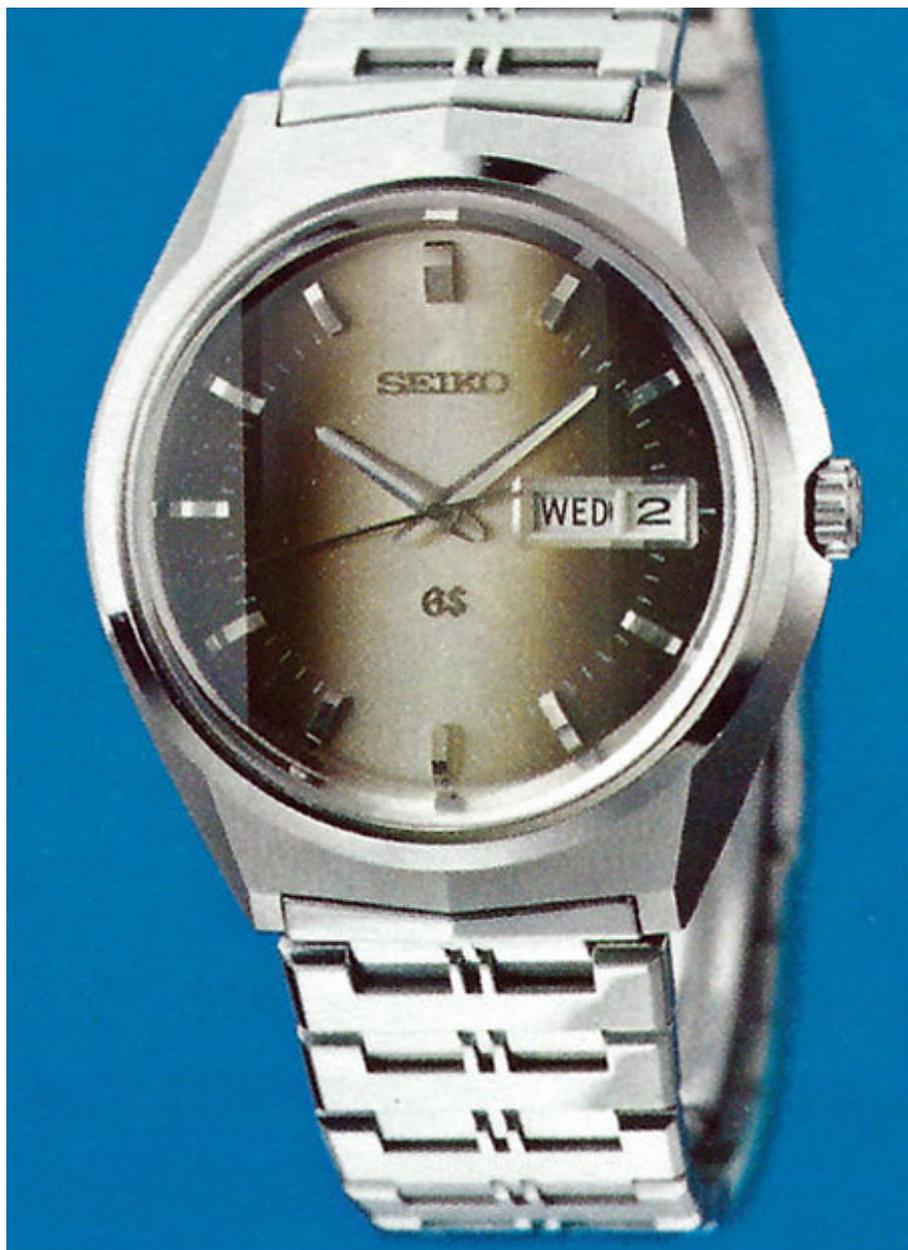
Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6146-8050 (61GAW 066)

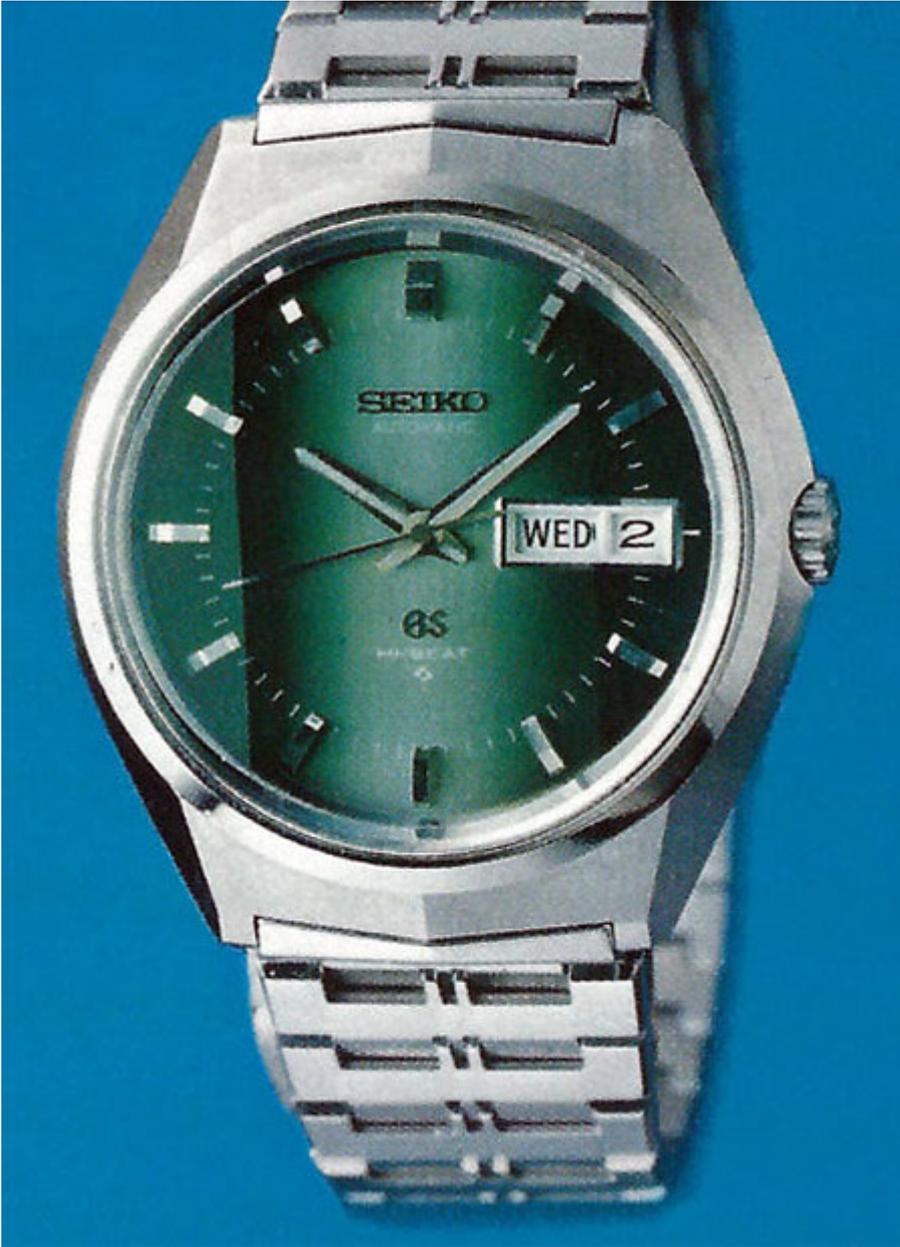
Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6146-8050 (61GAW 067)

Movement: 6146

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

61GS Special Date (cal. 6155)



Ref. 6155-8000 (61GCL 010)

Movement: 6155

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

61GS Special Day-Date (cal. 6156)



Ref. 6156-8010 (61GWL 020)

Movement: 6156

Type: automatic

Jewels: 25

Bph: 36.000

Case: hardened stainless steel



Ref. 6156-8000/6156-8001 (61GWL 010)

Movement: 6156

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6156-8000/6156-8001 (61GWL 010)

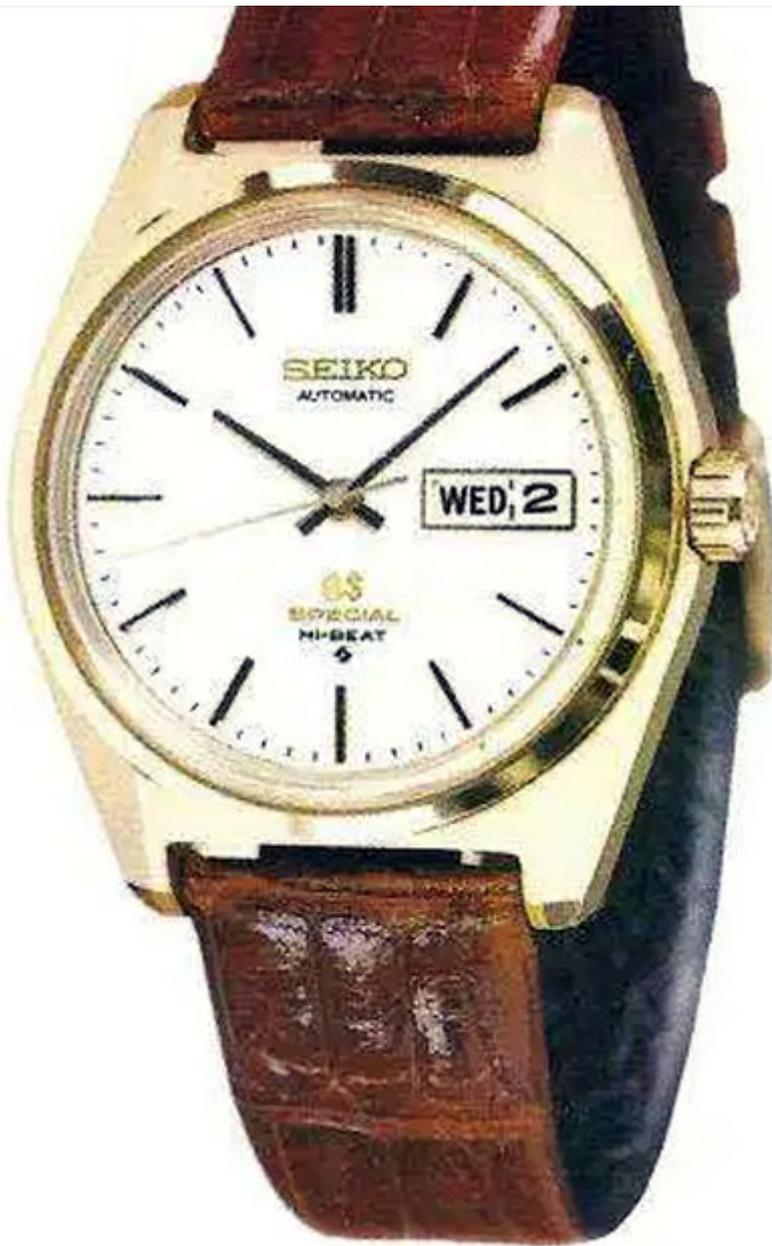
Movement: 6156

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6156-8020 (61GWL 030)

Movement: 6156

Type: automatic

Jewels: 25

Bph: 36.000

Case: gold cap



Ref. 6156-8030

Movement: 6156

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6156-8040 (61GWL 050/GAC050)

Movement: 6156

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

61GS V.F.A. Date (cal. 6185)



Ref. 6185-8000 (6185 014)

Movement: 6185

Type: automatic

Jewels: 25

Bph: 36.000

Case: AAPC

There is also a version of the dial with VFA written above the Suwa logo at 6 o'clock.



Ref. 6185-8010 (6185 024)

Movement: 6185

Type: automatic

Jewels: 25

Bph: 36.000

Case: AAPC

There is also a version of the dial with VFA written above the Suwa logo at 6 o'clock.



Ref. 6185-8020 (6185 030)

Movement: 6185

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6185-8020 (6185 050)

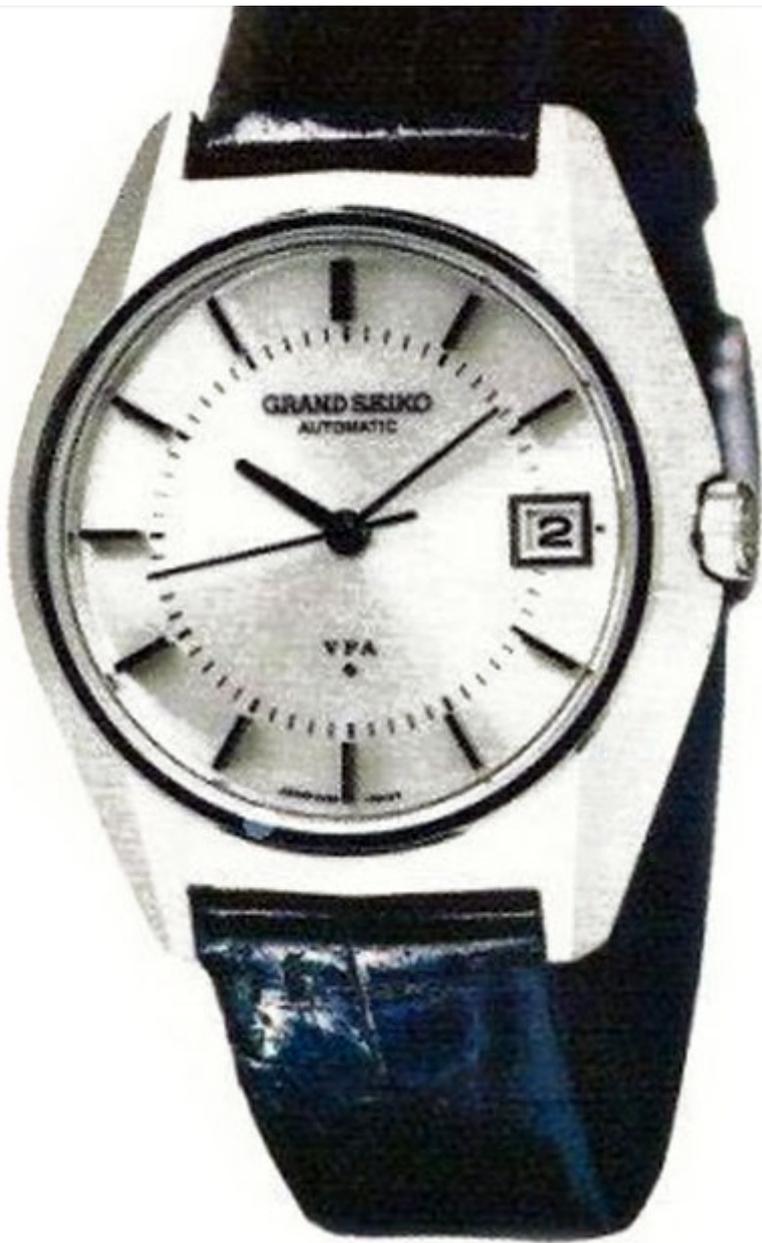
Movement: 6185

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6185-8021 (6185 030)

Movement: 6185

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 6185-7000 (6185 046)

Movement: 6185

Type: automatic

Jewels: 25

Bph: 36.000

Case: 18k gold

61GS V.F.A. Day-Date (cal. 6186)



Ref. 6186-8000 (6186 010/GAA010)

Movement: 6186

Type: automatic

Jewels: 25

Bph: 36.000

Case: stainless steel

4522A	Manual	25	36.000	Date	Japanese
4580A	Manual	25	36.000	-	-

The 45GS family, produced by Daini Seikoshu, consists of three manually wound calibers. The “base” movements are the 4520A (no-date) and the 4522A (date), while the 4580A is the V.F.A. (Very Fine Adjusted), one of the world’s most accurate mechanical movements at the time.

45GS No-Date (cal. 4520)



MOVEMENT: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4520-8000 (45GS 010)

Movement: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4520-7000 (45GS 020)

Movement: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4520-7000 (45GS 020)

Movement: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: gold cap



Ref. 4520-7000 (45GS 021)

Movement: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4520-8010 (45GS 030)

Movement: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: 18k gold



Ref. 4520-7010 (45GS 040)

Movement: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4520-7020

Movement: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel

Imperial Grand Seiko.

Produced on commission for the Imperial House of Japan, according to some testimonies these watches were given to diplomats and politicians as souvenirs, delivered by the Emperor himself during some of his institutional visits abroad.



Ref. 4520-8020 (45GSN 016)*

Movement: 4520

Type: manual

Jewels: 25

Bph: 36.000

Case: 18k gold

**Seiko branded watch, but with movement from the 45GS family and GS in the ref.*

45GS Date (cal. 4522)



Ref. 4522-8000 (45GSC 010)

Movement: 4522

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4522-8000 (45GSC 010)

Movement: 4522

Type: manual

Jewels: 25

Bph: 36.000

Case: gold cap



Ref. 4522-7000 (45GSC 020)

Movement: 4522

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4522-7000 (45GSC 020)

Movement: 4522

Type: manual

Jewels: 25

Bph: 36.000

Case: gold cap



Ref. 4522-7000 (45GSC 021)

Movement: 4522

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4522-8010 (45GSC 030)

Movement: 4522

Type: manual

Jewels: 25

Bph: 36.000

Case: 18k gold



Ref. 4522-7010 (45GSC 040)

Movement: 4522

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel

45GS V.F.A. No-Date (cal. 4580)



Ref. 4580-7000 (4580 014)

Movement: 4580

Type: manual

Jewels: 25

Bph: 36.000

Case: hardened stainless steel



Ref. 4580-7010 (4580 020)

Movement: 4580

Type: manual

Jewels: 25

Bph: 36.000

Case: stainless steel



Ref. 4580-7020

Movement: 4580

Type: manual

Jewels: 25

Bph: 36.000

Imperial V.F.A.

Produced on commission for the Imperial House of Japan, according to some testimonies these watches were given to diplomats and politicians as souvenirs, delivered by the Emperor himself during some of his institutional visits abroad.

Movement	Type	Jewels	Bph	Complications	Technical information
1964A	Manual	23	36.000	-	-
1984A	Manual	23	36.000	-	-

The 19GS family was based on the Seiko 1944 caliber, the world's first movement for women's watches running at 36,000 bph.

19GS No-Date (cal. 1964)



Type: manual

Jewels: 23

Bph: 36.000

Case: stainless steel



Ref. 1964-0010 (19GS R-100)

Movement: 1964

Type: manual

Jewels: 23

Bph: 36.000

Case: gold cap



Ref. 1964-0010 (19GS R-100)

Movement: 1964

Type: manual

Jewels: 23

Bph: 36.000

Case: PMP



Ref. 1964-0020 (19GS R-101)

Movement: 1964

Type: manual

Jewels: 23

Bph: 36.000

Case: stainless steel



Ref. 1964-0020 (19GS R-101)

Movement: 1964

Type: manual

Jewels: 23

Bph: 36.000

Case: PMP

19GS V.F.A. No-Date (cal. 1984)



Ref. 1984-3000 (19GS S-400)

Movement: 1984
Type: manual
Jewels: 23
Bph: 36.000
Case: stainless steel

Grand Seiko 56GS

Suwa Seikosha, Automatic



5645A	Automatic	25	28.800	Date	Japanese
5646A	Automatic	25	28.800	Day/Date	Japanese

Second in variety and number of models only to the 61GS series, the 56GS family consists of three automatic calibers: 5641A (no-date), 5645A (date) and 5646A (day/date).

56GS No-Date (cal. 5641)



Ref. 5641-5000 (56GA 046)

Jewels: 25
Bph: 28.800
Case: 18k gold

The technique used to create the dial of this watch was taken as a model for the creation of the Snowflake.



Ref. 5641-7000 (56GA 010)

Movement: 5641
Type: automatic
Jewels: 25
Bph: 28.800



Ref. 5641-7005 (56GA 010)

Movement: 5641

Type: automatic

Jewels: 25

Bph: 28.800

Case: 18k gold

56GS Date (cal. 5645)



Ref. 5645-7010/5645-7011 (56GAC 020)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-7010/5645-7011 (56GAC 020)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-7010/5645-7011 (56GAC 020)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: gold cap



Ref. 5645-7010/5645-7011 (56GAC 021)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-7010/5645-7011 (56GAC 024)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-7000 (56GAC 010)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-5000 (56GAC 046)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: 18k gold

The technique used to create the dial of this watch was taken as a model for the creation of the Snowflake.



Ref. 5645-5010 (56GAC 050)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-5010 (56GAC 064)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-7005 (56GAC 010/HAS660)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: 18k gold



Ref. 5645-8000 (56GAC 030)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-8000 (56GAC 035)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5645-8000 (56GAC 036)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: 18k gold



Ref. 5645-8000 (56GAC 086)

Movement: 5645

Type: automatic

Jewels: 25

Bph: 28.800

Case: 18k gold

Starlight dial.

56GS Day-Date (cal. 5646)



Ref. 5646-7010/5646-7011 (56GAW 020)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: gold cap



Ref. 5646-7010/5646-7011 (56GAW 020/GAR02S)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-7010/5646-7011 (56GAW 020/GAR020)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-7010/5646-7011 (56GAW 020/GAR020)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-7010/5646-7011 (56GAW 021)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-7010/5646-7011 (56GAW 024/GAR03E)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-5010 (56GAW 054)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-5010 (56GAW 066)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-7000 (56GAW 010)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-7005 (56GAW 010/HAR600)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: 18k gold



Ref. 5646-7020 (56GAW 096)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-7030 (56GAW 100/GAR08S)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-7040 (56GAW 110)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-8000 (56GAW 030)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-8000 (56GAW 035)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: stainless steel



Ref. 5646-8000 (56GAW 036)

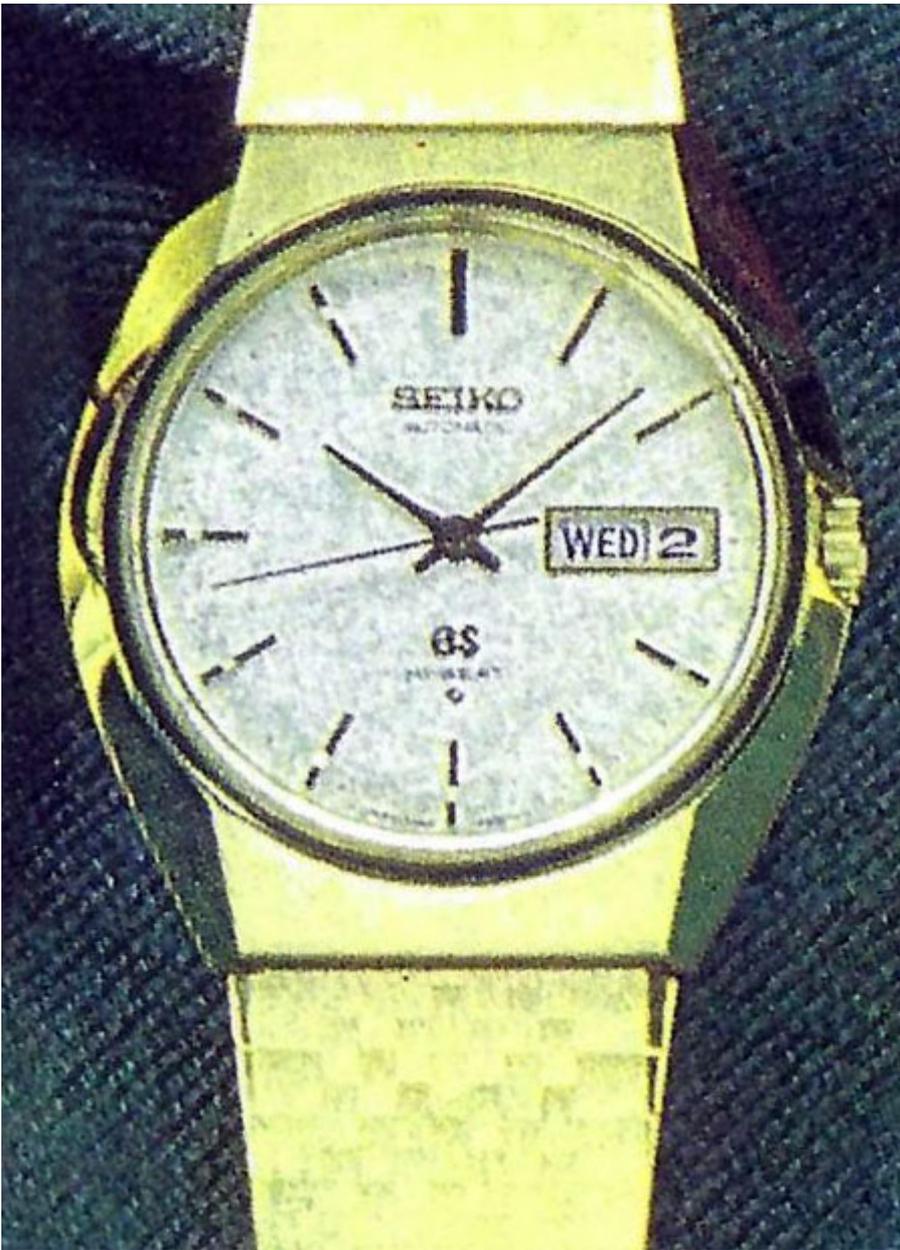
Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: 18k gold



Ref. 5646-8000 (56GAW 086)

Movement: 5646

Type: automatic

Jewels: 25

Bph: 28.800

Case: 18k gold

Starlight dial.

Summary of the models

Family	Ref.

leather strap
dial: SD/AD
Grand Seiko logo: engraved/printed/raised

Grand Seiko Self Dater/Calendar (430/5722)

- 43999 [First GS with Date]
 case: stainless steel
 leather strap
dial: SD/AD
- 5722-9990
 case: stainless steel
 leather strap
- 5722-9000
 case: 18k gold
 leather strap
- 5722-9970
 case: stainless steel
 leather strap
Toshiba ver. 1965, 1966, 1967, 1968
- 5722-9991
 case: stainless steel
 leather strap
- 5722-9010
 case: gold cap
 leather strap
- 5722-9011
 case: gold cap
 leather strap
- 5722-9001
 case: 18k gold
 leather strap

62GS
Automatic
Suwa

Grand Seiko 62GS Date (6245)

- 6245-9000 [1967 – First self-winding GS]
 case: stainless steel/gold cap
 leather strap
born as Seikomatic
- 6245-9001
 case: stainless steel/gold cap
 leather strap

	<p>leather strap <i>born as Seikomatic</i></p> <ul style="list-style-type: none"> 6246-9001 case: stainless steel/gold cap leather strap <i>dial: 9000TAD/9010TAD</i>
<p>44GS <i>Manual Daini</i></p>	<ul style="list-style-type: none"> 4420-9000 (44GS 020) [1967 – Grammar of Design] case: stainless steel leather strap <i>dial: Diashock/Daini logo</i> 4420-9990 case: gold cap leather strap <i>born as King Seiko Chronometer (stainless steel/gold cap)</i>
<p>61GS <i>Automatic Suwa</i></p>	<p>Grand Seiko 61GS Date (6145)</p> <ul style="list-style-type: none"> 6145-8000 <ul style="list-style-type: none"> 61GAC 010 case: stainless steel/gold cap/18k gold leather strap/stainless steel bracelet (6145/46 800) <i>dial: white (logo Grand Seiko/Hi-Beat)</i> 61GAC 030 case: stainless steel leather strap/stainless steel bracelet (6145/46 800) <i>dial: white with cross</i> 6145-8020 <ul style="list-style-type: none"> 61GAC 040 case: stainless steel stainless steel bracelet (6145 802) <i>dial: white</i> 61GAC 042 case: stainless steel stainless steel bracelet (6145 802) <i>dial: dark blue</i> 6145-8030 <ul style="list-style-type: none"> 61GAC 051 case: 18k gold leather strap

stainless steel bracelet (XAB511)

dial: white

- 61GAC 065

case: stainless steel

stainless steel bracelet (XAB511)

dial: blue

- 61GAC 067

case: stainless steel

stainless steel bracelet (XAB511)

dial: green

Grand Seiko 61GS Day-Date (6146)

- 6146-8000

- 61GAW 010

case: stainless steel/gold cap/18k solid gold

leather strap/stainless steel bracelet (6145/46 800)

dial: white (logo Grand Seiko/Hi-Beat)

- 61GAW 030

case: stainless steel

leather strap/stainless steel bracelet (6145/46 800)

dial: white with cross

- 6146-8009

case: gold cap

model for the international market

- 6146-8010

caseback: standard/Idemitsu

- 61GAW 020

case: hardened stainless steel

leather strap

faceted crystal (vertical)

- 61GAW 021

case: hardened stainless steel

leather strap

faceted crystal (pyramidal)

- 6146-8020

- 61GAW 040

case: stainless steel

stainless steel bracelet (6145 802)

dial: white

- 61GAW 042

case: stainless steel

case: stainless steel/18k gold

no references in official catalogs, little information available

- 6146-8040

case: stainless steel

no references in official catalogs, little information available

- 6146-8050

- 61GAW 060

case: stainless steel

stainless steel bracelet (XAB511)

dial: white

- 61GAW 065

case: stainless steel

stainless steel bracelet (XAB511)

dial: blue

- 61GAW 066

case: stainless steel

stainless steel bracelet (XAB511)

dial: brown

- 61GAW 067

case: stainless steel

stainless steel bracelet (XAB511)

dial: green

Grand Seiko 61GS Special Date (6155)

- 6155-8000

- 61GCL 010

case: stainless steel

leather strap/stainless steel bracelet (XAB271)

Grand Seiko 61GS Special Day-Date (6156)

- 6156-8010

- 61GWL 020

case: hardened stainless steel

leather strap

- 6156-8000/6156-8001

- 61GWL 010

case: stainless steel

leather strap/stainless steel bracelet (XAB271)

- 6156-8020

- 61GWL 030

case: gold cap

- 6156-8040
 - 61GWL 050/GAC050
case: stainless steel
stainless steel bracelet (XQB220)

Grand Seiko 61GS V.F.A. Date (6185)

- 6185-8000
 - 6185 014
case: AAPC (all aluminum palladium alloy)
bracelet AAPC
- 6185-8010
 - 6185 024
case: AAPC (all aluminum palladium alloy)
leather strap
- 6185-8020
 - 6185 030
case: stainless steel
leather strap
 - 6185 050
case: stainless steel
leather strap
- 6185-8021
 - 6185 030
case: stainless steel
leather strap
- 6185-7000
 - 6185 046
case: 18k gold
leather strap

Grand Seiko 61GS V.F.A. Day-Date (6186)

- 6186-8000
 - 6186 010/GAA010
case: stainless steel
leather strap
dial: silver
 - 6186 024/GAA021
case: stainless steel
leather strap
dial: blue

Daini

- 45GS 010
case: stainless steel/gold cap
leather strap
- 4520-7000
 - 45GS 020
case: stainless steel/gold cap
leather strap
dial: white
 - 45GS 021
case: stainless steel
leather strap
dial: dark blue
- 4520-8010
 - 45GS 030
case: 18k gold
leather strap
- 4520-7010
 - 45GS 040
case: stainless steel
leather strap
- 4520-7020 [Imperial 45GS]
Symbol of the Japanese Imperial Family on the dial, no references in official catalogs and publications.
- 4520-8020* [Astronomical Observatory Chronometer]
 - 45GSN-016
case: 18k gold
leather strap
**Seiko branded watch, but with movement from the 45GS family and GS in the ref.*

Grand Seiko 45GS Date (4522)

- 4522-8000
 - 45GSC 010
case: stainless steel/gold cap
leather strap
- 4522-7000
 - 45GSC 020
case: stainless steel/gold cap
leather strap
dial: white

	<p><i>dial: dark blue</i></p> <ul style="list-style-type: none"> • 4522-8010 <ul style="list-style-type: none"> • 45GSC 030 case: 18k gold leather strap • 4522-7010 <ul style="list-style-type: none"> • 45GSC 040 case: stainless steel leather strap <p>Grand Seiko 45GS V.F.A. (4580)</p> <ul style="list-style-type: none"> • 4580-7000 <ul style="list-style-type: none"> • 4580 014 case: hardened stainless steel leather strap • 4580-7010 <ul style="list-style-type: none"> • 4580 020 case: stainless steel leather strap • 4580-7020 [Imperial V.F.A.] <i>Symbol of the Japanese Imperial Family on the dial, no references in official catalogs and publications.</i>
<p>19GS Manual Daini</p>	<ul style="list-style-type: none"> • 1964-0010 <ul style="list-style-type: none"> • 19GS R-100 case: stainless steel/gold cap/PMP leather strap • 1964-0020 <ul style="list-style-type: none"> • 19GS R-101 case: stainless steel/PMP leather strap • 1984-3000 <ul style="list-style-type: none"> • 19GS S-400 case: stainless steel leather strap
<p>56GS Automatic Suwa</p>	<p>Grand Seiko 56GS (5641)</p> <ul style="list-style-type: none"> • 5641-5000

- 5641-7000
 - 56GA 010
case: stainless steel
leather strap
- 5641-7005
 - 56GA 010
case: 18k gold
leather strap

Grand Seiko 56GS Date (5645)

- 5645-7010/5645-7011
 - 56GAC 020
case: stainless steel/gold cap
leather strap/stainless steel bracelet (XQB070)
 - 56GAC 021
case: stainless steel
leather strap
 - 56GAC 024
case: stainless steel
leather strap
- 5645-7000
 - 56GAC 010
case: stainless steel
leather strap
- 5645-5000
 - 56GAC 046
case: 18k gold
leather strap
- 5645-5010
 - 56GAC 050
case: stainless steel
leather strap
 - 56GAC 064
case: stainless steel
leather strap
- 5645-7005
 - 56GAC 010/HAS660
case: 18k gold
leather strap
- 5645-8000

- 56GAC 035
case: stainless steel
stainless steel bracelet (XQB040)
- 56GAC 036
case: 18k gold
18k gold bracelet

Grand Seiko 56GS Day-Date (5646)

- 5646-7010/5646-7011
 - 56GAW 020/GAR020
case: stainless steel
stainless steel bracelet (XQB011/XQB070)
dial: white
 - 56GAW 020/GAR02S
case: stainless steel/gold cap
leather strap
dial: white
 - 56GAW 021
case: stainless steel
leather strap
dial: silver
 - 56GAW 024/GAR03E
case: stainless steel
leather strap
dial: dark blue
- 5646-5010
 - 56GAW 054
case: stainless steel
leather strap
 - 56GAW 066
case: stainless steel
leather strap
- 5646-7000
 - 56GAW 010
case: stainless steel
leather strap
- 5646-7005
 - 56GAW 010/HAR600
case: 18k gold
leather strap/18k gold bracelet
- 5646-7020

- 5646-7030
 - 56GAW 100/GAR08S
case: stainless steel
leather strap
- 5646-7040
 - 56GAW 110
case: stainless steel
leather strap
- 5646-8000
 - 56GAW 030
case: stainless steel
stainless steel bracelet (XQB040)
dial: white
 - 56GAW 035
case: stainless steel
stainless steel bracelet (XQB040)
dial: dark blue
 - 56GAW 036
case: 18k gold
18k gold bracelet

Summary of the movements

Movement	D/S	Type	Jewels	Bph	Complications	Technical information
3180/5720	Suwa	Manual	25	18.000	-	Japanese - English
430/5722A	Suwa	Manual	35	18.000	Date	Japanese
5722B	Suwa	Manual	35	19.800	Date	Japanese - English
6245A	Suwa	Automatic	35	19.800	Date	Japanese
6246A	Suwa	Automatic	39	19.800	Day/Date	Japanese
4420B	Daini	Manual	27	18.000	-	Japanese
6145A	Suwa	Automatic	25	36.000	Date	Japanese

6156A	Suwa	Automatic	25	36.000	Day/Date	Japanese
6185A	Suwa	Automatic	25	36.000	Date	-
6185B	Suwa	Automatic	25	36.000	Date	-
6186B	Suwa	Automatic	25	36.000	Day/Date	-
4520A	Daini	Manual	25	36.000	-	Japanese
4522A	Daini	Manual	25	36.000	Date	Japanese
4580A	Daini	Manual	25	36.000	-	-
1964A	Daini	Manual	23	36.000	-	-
1984A	Daini	Manual	23	36.000	-	-
5641A	Suwa	Automatic	25	28.800	-	Japanese
5645A	Suwa	Automatic	25	28.800	Date	Japanese
5646A	Suwa	Automatic	25	28.800	Day/Date	Japanese

About "The Seiko Guy"

Hey, nice to see you here!

My name is Andrea Secco, I'm a watch enthusiast and a Seiko collector.

I hope this website will be useful to all of you who share this passion.

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