

Cal. 6139B

Characteristics

Casing diameter : 27.00 ϕ mm
 Maximum height : 7.10 mm
 Vibrations per hour : 21,600
 Automatic winding with sweep second
 Chronograph (30minutes recorder)
 Calendar (day & date)
 Instant setting device for day & date calendar
 Bilingual change-over system for day of week
 "Diashock" Shock Resistant Device

112533

122618

171522

401616

231618

251612

341612

345612

285614

387613

☆ 354617

☆ 357612

☆ 998613

☆ 999613

193463

500521

505613

823619

338611

556611

808611

☆ 801618

802611

810611

868611

880611

972610

190612

571611

☆ 870538

575610

576610

577610

578610

585610

586611

587612

705612

781610

783612

784612

785612

786610

787610

885612

888612

893612

902612

022269

022282

022458

022459

022493

022494

022684

022761

Calibre No.	Jewels	Style Name	
6139B	17j	(Automatic Chronograph)	
⇒ Basic Calibre 6106A 25J Catalog No. 61-06-1			
PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
112533 122618 161805 171522 190612 193463 205613 213612 224611 225611 231618 251612 261611 271611 281611 282611 285614 301611 310611 315611 331610 341612 345612 ☆ 354617 ☆ 357612 381611 383611 384611 387613 388611 401616 ☆ 998613 ☆ 999613 014363 014364 014365 011210 014317 500521 505613 823619 831611 838611 556611 ☆ 801618 802611 808611 810611 817610 868611 ☆ 870538 880611 883610 ☆ 884611 963610 972610 571611 575610 576610 577610	Barrel & train-wheel bridge (with operating lever, pillar wheel jumper & fly-back lever) Center wheel bridge Pallet cock Balance cock Chronograph bridge (with hammer click) Framework for automatic device with ball-bearing Complete barrel with arbor Barrel arbor Center wheel & pinion with cannon pinion Cannon pinion Third wheel & pinion Escape wheel & pinion Minute wheel Hour wheel Setting wheel Clutch wheel Ratchet wheel Jewelled pallet fork & staff Balance complete with stud Balance staff Roller with jewel Regulator Stud holder Winding stem Click Setting lever with axle Yoke (Clutch lever) Minute wheel bridge Setting lever spring Mainspring with slipping attachment Indicator wheel Diashock upper frame Diashock lower frame Diashock hole jewel with frame Diashock cap jewel Diashock spring Oscillating weight Transmission wheel Eccentric post Pawl lever with jewel Pawl lever seat Date finger Date dial Date driving wheel Date dial guard Date jumper Intermediate date wheel Day finger Day star with dial disk (English ↔ Spanish) Date corrector Date corrector spring Holding ring for dial Snap for day star with dial disk Day-date corrector finger Operating lever Operating lever spring Pillar wheel Pillar wheel ring	578610 585610 586611 587612 705612 781610 783612 784612 785612 786610 787610 885612 888612 893612 902612 022150 022252 022257 022269 022282 022351 022458 022459 022467 022468 022471 022493 022493 022494 022494 022662 022677 022684 022760 022760 022761 011167 011146 011306 011406 011406 011503 011503 011147 011424 023100 023108 023109 023110 023148 023150 023150	Pillar wheel jumper Hammer Hammer spring Fly-back lever Minute recording jumper washer Hammer click Minute recording jumper First coupling lever Second coupling lever Chronograph finger Rest of chronograph finger Intermediate minute recording wheel Center chronograph wheel Intermediate minute recording wheel holder Minute recording wheel Stud screw Holder screw for intermediate minute recording wheel Date corrector spring screw Minute wheel bridge screw (Cheese-head screw) Screw for minute recording jumper Center wheel bridge screw Screw for oscillating weight Framework screw for automatic device with ball-bearing Ratchet wheel screw Pallet cock screw Click screw Bridge screw Chronograph bridge screw Pillar wheel screw First coupling lever screw Setting lever spring screw Date driving wheel screw Holding screw for coupling levers (Chamfer-head screw) Minute wheel bridge screw Date dial guard screw Dial screw Upper hole jewel for center wheel Lower hole jewel for center wheel Lower hole jewel for 3rd wheel Upper hole jewel for escape wheel Lower hole jewel for escape wheel Upper hole jewel for pallet Lower hole jewel for pallet Lower hole jewel for transmission wheel Upper hole jewel for center chronograph wheel Tube for bridge screw (short) Tube for 1st coupling lever screw Tube for bridge screw (long) Tube for chronograph bridge screw Tube for holder screw of intermediate minute recording wheel Tube for pallet cock screw (Cylinder type) Tube for balance cock screw
—continued on next page—			

☆⇒ Please see remarks on the next page.
 As for all other parts not shown here, please refer to the basic calibre
 (Cal. No. 6106A 25J Catalog No. 61-06-1 Green page).

☆⇒ Please see remarks on the next page.
 Items in light letters are not shown in photos; those parts are interchangeable with the basic calibre
 (Cal. No. 6106A 25J Catalog No. 61-06-1 Green page).

Calibre No.	6139B	Jewels	17j	Style Name	(Automatic Chronograph)
↔ Basic Calibre 6106A 25J Catalog No. 61-06-1					

PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
--continued--			
023170	Tube for pallet cock screw (Recessed type)	023868	Operating lever pin
023189	Tube for framework screw of automatic device	023990	Pillar wheel jumper pin
023417	Date corrector pin		
023443	Fly-back lever pin		
023444	Hammer click pin		

Remarks :

Winding stem, Indicator wheel, Indicator wheel spring

☆ 354617..... Used for other than models with rotating dial ring.

☆ 357612 }
 ☆ 998613 } Used only for models with rotating dial ring.
 ☆ 999613 }

If the shapes of these three parts are different from the above items, specify ① Cal. No. and ② the case No.

Date dial

☆ 801618(White figures on black background)..... Used when both the crown and the date frame are located at **3** o'clock.

If the date dial is required in any other type, specify ① Cal. No. ② the crown position ③ the date frame position and ④ the dial No.

Day star with dial disk

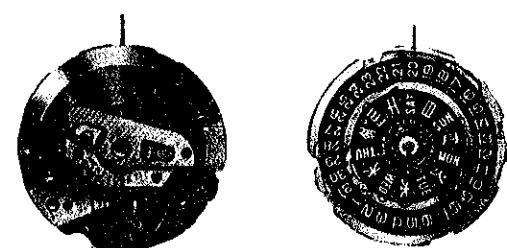
☆ 870538(English ↔ Spanish)..... Used when both the crown and the day frame are located at **3** o'clock.

When ordering any other type of the day star with dial disks, clearly mention the number printed on the disk. If the number is unknown, specify ① Cal. No. ② the crown position ③ the day frame position ④ the dial No. and ⑤ the national language.

Holding ring for dial ----- Measure the total thickness and the outside diameter. -----

☆ 884611..... 1.82mm total thickness and 29.1^φ mm outside diameter.

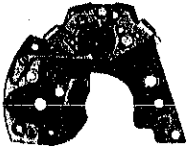
If the holding ring for dial is required in any other type, specify ① Cal. No. and ② the dial No.




Cal. 6139B

Characteristics


Casing diameter : 27.00 ϕ mm
 Maximum height : 7.10 mm
 Vibrations per hour : 21,600
 Automatic winding with sweep second
 Chronograph (30 minutes recorder)
 Calendar (day & date)
 Instant setting device for day & date calendar
 Bilingual change-over system for day of week
 "Diashock" Shock Resistant Device
 "Diafix" Oil Lubrication Device




112532




122613




171522




401616




231618




251619




341612




345612




285614




387613




015411




011206




015113




☆354617




☆357612




☆998613




☆999613




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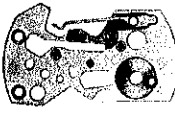
868611




880611




972610



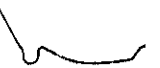
190612




☆870529




571611




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576610




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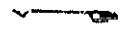
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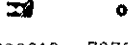
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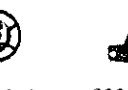
795612




786610




787610




885612




888612




893612




902612




022269




022282




022458




022459




022493



022494



022684



022761

Calibre No.	Jewels	Style Name	
6139B	21j		
⇨ Basic Calibre 6106A 25J Catalog No. 61-06-1			
PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
112532	Barrel & train-wheel bridge (with operating lever, pillar wheel jumper & fly-back lever)	571611	Operating lever
122613	Center wheel bridge	575610	Operating lever spring
161805	Pallet cock	576610	Pillar wheel
171522	Balance cock	577610	Pillar wheel ring
190612	Chronograph bridge (with hammer click)	578610	Pillar wheel jumper
193461	Framework for automatic device with ball-bearing	585610	Hammer
205613	Complete barrel with arbor	586611	Hammer spring
213612	Barrel arbor	587612	Fly-back lever
224611	Center wheel & pinion with cannon pinion	705612	Minute recording jumper washer
225611	Cannon pinion	781610	Hammer click
231618	Third wheel & pinion	783612	Minute recording jumper
251619	Escape wheel & pinion	784612	First coupling lever
261611	Minute wheel	785612	Second coupling lever
271611	Hour wheel	786610	Chronograph finger
281611	Setting wheel	787610	Rest of chronograph finger
282611	Clutch wheel	885612	Intermediate minute recording wheel
285614	Ratchet wheel	888612	Center chronograph wheel
301611	Jewelled pallet fork & staff	893612	Intermediate minute recording wheel holder
310611	Balance complete with stud	902612	Minute recording wheel
315611	Balance staff	022150	Stud screw
331610	Roller with jewel	022252	Holder screw for intermediate minute recording wheel
341612	Regulator	022257	Date corrector spring screw
345612	Stud holder	022269	Minute wheel bridge screw (Cheese-head screw)
☆354617	Winding stem	022282	Screw for minute recording jumper
☆357612	Click	022351	Center wheel bridge screw
381611	Setting lever with axle	022458	Screw for oscillating weight
383611	Yoke (Clutch lever)	022459	Framework screw for automatic device with ball-bearing
384611	Minute wheel bridge	022467	Ratchet wheel screw
387613	Setting lever spring	022468	Pallet cock screw
388611	Mainspring with slipping attachment	022471	Click screw
401616	Indicator wheel	022493	Bridge screw
☆998613	Indicator wheel spring	022493	Chronograph bridge screw
014363	Diashock upper frame	022494	Pillar wheel screw
014364	Diashock lower frame	022494	First coupling lever screw
014365	Diashock hole jewel with frame	022662	Setting lever spring screw
011210	Diashock cap jewel	022667	Date driving wheel screw
014317	Diashock spring	022684	Holding screw for coupling levers
015411	Diafix lower hole jewel with frame for escape wheel	022760	Minute wheel bridge screw (Chamfer-head screw)
011206	Diafix cap jewel	02.760	Date dial guard screw
015113	Diafix spring	022761	Dial screw
500521	Oscillating weight	011167	Upper hole jewel for center wheel
505613	Transmission wheel	011146	Lower hole jewel for center wheel
823619	Eccentric post	011306	Upper hole jewel for 3rd wheel
831611	Pawl lever with jewel	011306	Lower hole jewel for 3rd wheel
838611	Pawl lever seat	011406	Upper hole jewel for escape wheel
556611	Date finger	011503	Upper hole jewel for pallet
☆801618	Date dial	011503	Lower hole jewel for pallet
802611	Date driving wheel	011147	Upper hole jewel for transmission wheel
808611	Date dial guard	011147	Lower hole jewel for transmission wheel
810611	Date jumper	011424	Upper hole jewel for center chronograph wheel
817610	Intermediate date wheel	011544	Lower hole jewel for minute recording wheel
868611	Day finger		
☆870529	Day star with dial disk (English ↔ Japanese)		
880611	Date corrector		
883610	Date corrector spring		
☆884611	Holding ring for dial		
963610	Snap for day star with dial disk		
972610	Day-date corrector finger		

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☆⇨ Please see remarks on the next page.

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(Cal. No. 6106A 25J Catalog No. 61-06-1 Green page).

☆⇨ Please see remarks on the next page.

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Calibre No. 6139B	Jewels 21j	Style Name
Basic Calibre 6106A 25J Catalog No. 61-06-1		

PART NO.	LIST OF MATERIALS	PART NO.	LIST OF MATERIALS
-- continued --			
023100	Tube for bridge screw (short)	023170	Tube for pallet cock screw (Recessed type)
023108	Tube for 1st coupling lever screw	023189	Tube for framework screw of automatic device
023109	Tube for bridge screw (long)	023417	Date corrector pin
023110	Tube for chronograph bridge screw	023443	Fly-back lever pin
023148	Tube for holder screw of intermediate minute recording wheel	023444	Hammer click pin
023150	Tube for pallet cock screw (Cylinder type)	023868	Operating lever pin
023150	Tube for balance cock screw	023990	Pillar wheel jumper pin

Remarks :

Winding stem, Indicator wheel, Indicator wheel spring

☆ 354617.....Used for other than models with rotating dial ring.

☆ 357612 }
 ☆ 998613 }Used only for models with rotating dial ring.
 ☆ 999613 }

If the shapes of these three parts are different from the above items, specify ① Cal. No. and ② the case No.

Date dial

☆ 801618 (White figures on black background)..... Used when both the crown and the date frame are located at 3 o'clock.

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Day star with dial disk

☆ 870529 (English ↔ Japanese)..... Used when both the crown and the day frame are located at 3 o'clock.

When ordering any other type of the day star with dial disks, clearly mention the number printed on the disk. If the number is unknown, specify ① Cal. No. ② the crown position ③ the day frame position ④ the dial No. and ⑤ the national language.

Holding ring for dial ----- Measure the total thickness and the outside diameter -----

☆ 884611.....1.82mm total thickness and 29.1^φ mm outside diameter.

If the holding ring for dial is required in any other type, specify ① Cal. No. and ② the dial No.