


<b>Calibre No.</b>  <h1 style="text-align: center;">16A</h1>	<b>Jewels</b>  <h1 style="text-align: center;">5j</h1>	<b>Style Name</b>
		<b>Characteristics</b>  <b>Casing diameter :</b> 15.15 × 13.00 mm <b>Maximum height :</b> 3.95 mm <b>Frequency of quartz crystal oscillator:</b> <span style="float: right;">32,768 Hz</span> (Hz=Hertz . . . . . Cycle per second) <b>Driving system :</b> Step motor system (2 poles) <b>Regulation system :</b> Trimmer condenser

QUARTZ  
 CAL. 16A  
 SEIKO  
 PARTS LIST

							
121 160	220 160	☆ 225 160	231 160	241 160	261 160	271 160	281 160
							
282 160	291 160	351 160	383 160	384 160	385 160	386 160	390 160
							
391 160	491 160	493 160	701 160	768 160	4001 160	4002 160	4146 004
							
4216 160	4225 160	4239 160	4242 161	4270 160	SEIKO SB-D1		




					
011 541	011 550	012 107	012 146	012 777	2/1

☆⇒ Please see remarks on the next page.

Calibre No.		Jewels	Style Name	
<b>16A</b>		<b>5j</b>		
PART NO.	PART NAME	PART NO.	PART NAME	
<b>121 160</b>	Train-wheel bridge	<b>4239 160</b>	Rotor stator	
<b>220 160</b>	Great wheel (with friction pinion)	<b>4242 161</b>	Plus terminal of battery connection	
☆ <b>225 160</b>	Cannon pinion (1.52 mm)	<b>4270 160</b>	Battery connection	
☆ 225 161	Cannon pinion (1.62 mm)	<b>011 541</b>	Upper hole jewel for step rotor	
☆ 225 162	Cannon pinion (2.02 mm)	<b>011 541</b>	Lower hole jewel for step rotor	
<b>231 160</b>	Third wheel & pinion	<b>011 550</b>	Upper hole jewel for third wheel	
<b>241 160</b>	Fourth wheel & pinion	<b>011 550</b>	Upper hole jewel for fourth wheel	
<b>261 160</b>	Minute wheel	<b>011 550</b>	Upper hole jewel for fifth wheel	
☆ <b>271 160</b>	Hour wheel (0.90 mm, Silver)	<b>012 107</b>	Dial screw	
☆ 271 161	Hour wheel (1.00 mm, Gold)	<b>012 146</b>	Circuit block screw	
☆ 271 162	Hour wheel (1.40 mm, Silver)	<b>012 146</b>	Screw for holding spring for battery	
<b>281 160</b>	Setting wheel	<b>012 146</b>	Screw for plus terminal of battery connection	
<b>282 160</b>	Clutch wheel	<b>012 146</b>	Train-wheel bridge screw	
<b>291 160</b>	Intermediate setting wheel	<b>012 777</b>	Setting lever spring screw	
<b>351 160</b>	Winding stem	SEIKO SB-DI	SEIKO genuine silver oxide battery	
<b>383 160</b>	Setting lever	U.C.C.384 }	Substitutive battery	
<b>384 160</b>	Yoke (Clutch lever)	U.C.C.392 }		
<b>385 160</b>	Yoke spring (Clutch lever spring)			
<b>386 160</b>	Setting lever spring			
<b>390 160</b>	Setting lever axle			
<b>391 160</b>	Second-setting lever			
<b>491 160</b>	Dial washer			
<b>493 160</b>	Hour wheel ring (0.03 mm thickness)			
493 161	Hour wheel ring (0.05 mm thickness)			
493 162	Hour wheel ring (0.10 mm thickness)			
<b>701 160</b>	Fifth wheel & pinion			
<b>768 160</b>	Setting lever axle ring			
<b>4001 160</b>	Circuit block			
<b>4002 160</b>	Coil block			
<b>4146 004</b>	Step rotor			
<b>4216 160</b>	Insulator for battery			
<b>4225 160</b>	Holding spring for battery			

**Remarks :**

There are two different types of the following parts.  
Combination :

Type	Cannon pinion	Hour wheel
a	 ☆ 225 160 (1.52mm)	☆ 271 160 (0.90mm, Silver)
b	 ☆ 225 161 (1.62mm)	☆ 271 161 (1.00mm, Gold)
c	 ☆ 225 162 (2.02mm)	☆ 271 162 (1.40mm, Silver)

☆⇔ Please see remarks.

Part numbers in light letters are not shown in photos.