

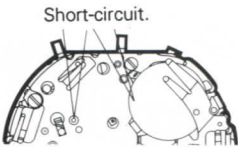
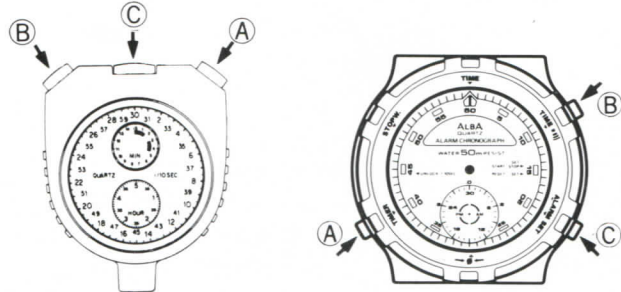
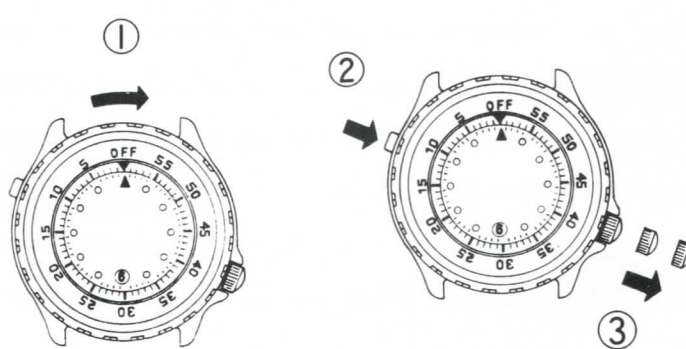
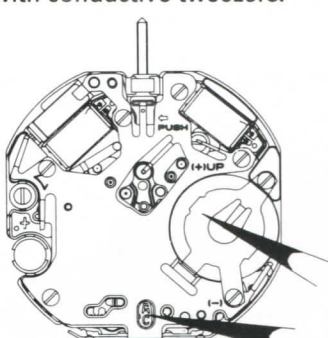
Service Bulletin

QUARTZ WATCH SYSTEM RESET: Necessary Procedure After Battery Change

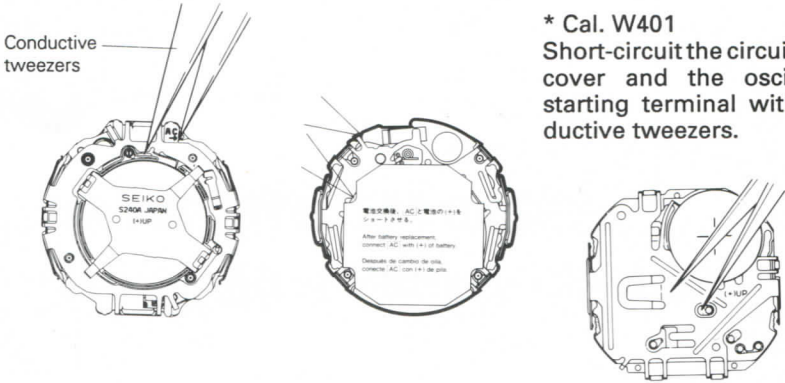

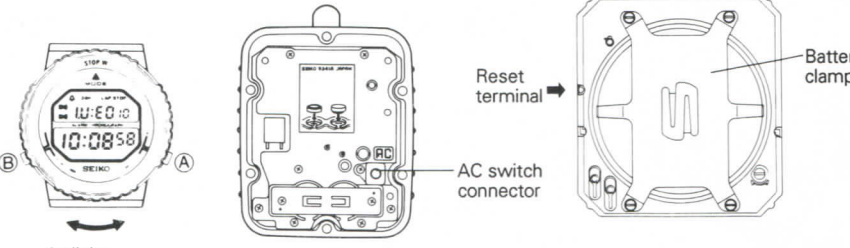

What is "system reset"?





When the battery is replaced with a new one, or when the battery is removed and re-installed following the repairing procedures, the information stored in the IC of the circuit block will be disordered. As a result, digital quartz may show an abnormal display, and the hands of analogue quartz may not move properly. To return the watch to normal, it is necessary to reset the circuit following a certain procedure depending on calibres. Such procedure is generally referred to as "system reset" or "all clear (AC)".

[Analogue type]

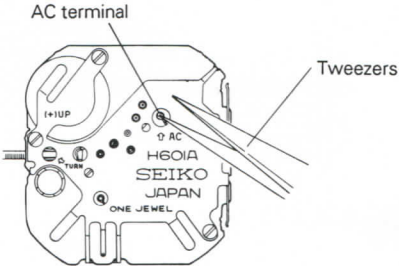

Cal. No.		Method of System Reset
<p>2M21, 9M21 5T12, 5T32, 5T52 6M13, 6M25, 6M26 7T22, 7T24, 7T27 7T32, 7T34, 7T36 7T42</p>	<p>N944 Y182, Y187 V421, V422 V610</p>	<p>Short-circuit the "AC" terminal of the circuit block and the circuit block cover with conductive tweezers.</p>  <p>Short-circuit.</p>
<p>8A20, 8A21, 8A23, 8A24, 8V20, 8V22</p>	<p>V600, V601 V602</p>	<p>Keep all the three buttons pressed at the same time for more than three seconds.</p> 
<p>8C25</p>		<ol style="list-style-type: none"> ① Set "OFF ▼" mark on the rotating bezel at the 12 o'clock position. ② Pull out the crown to the second click, press the button once, and then push the crown back in to the normal position. 
<p>8M11, 8M15, 8M18 8M25, 8M26, 8M32 8M35, 8M37, 8M44 8M48, 8M51</p>	<p>V691, V692 V693, V694</p>	<p>Short-circuit the "AC" terminal of the circuit block and the battery clamp twice with conductive tweezers.</p>  <p>Short-circuit twice with tweezers.</p>

[Digital type]

Cal. No.	Method of System Reset		
<p>A708, A718, A721 A781, A904, A944 L600 S031, S032, S120 S123, S124, S129 S240, S321, S600 S610</p> <p>* W401 W600, W903 Y960, Y961</p>	<p>Short-circuit the "AC" terminal of the circuit block and the circuit block cover with conductive tweezers.</p>  <p>Conductive tweezers</p> <p>* Cal. W401 Short-circuit the circuit block cover and the oscillation starting terminal with conductive tweezers.</p>		
<p>A239, A827, A828 * A964, A965, A966 D409, D410 M421, M422, M516 S027, S101, S111 S234, S239, S501 S521</p>	<p>W026, W027 W040, W041 W304, W325 W329, W339</p>	<p>Keep all the four buttons pressed at the same time for more than three seconds.</p> <p>* Cal. A964 Press buttons "A", "C", "D" and "E" at the same time.</p> 	
<p>A829, B337 M705, M726 S341 UW01, UW02</p>	<p>Cal. A829 Turn the rotating bezel 90° clockwise or counterclockwise until it clicks twice.</p>	<p>Cal. B337, M705, Cal. M726, S341 Press AC switch connector.</p>	<p>Cal. UW01, UW02 Short-circuit the battery clamp and the reset terminal with tweezers.</p>  <p>Reset terminal → Battery clamp</p> <p>AC switch connector</p>
<p>S229</p>	 <p>If the display shown at left appears after the battery is replaced with a new one, remove and re-install the battery once or twice. The display will return to normal.</p>		

Cal. No.		Method of System Reset
B122		<p>Turn the crown at the normal position to select a mode. Then, pull out the crown to activate the setting function, and turn the crown. Repeat the procedure in all modes.</p> <p>Time mode  Turn the crown.</p> <p>Calendar mode  Turn the crown.</p> <p>Alarm mode  Turn the crown.</p> <p>Timer mode  Turn the crown.</p>

[Duo-display type]

Cal. No.		Method of System Reset
H601 H801	V011 V041 V051	<p>Short-circuit the "AC" terminal of the circuit block and the switch spring with conductive tweezers.</p> 
H449		<p>The minute digits of the alarm time display are defective.</p>  <p>Show the alarm display, and set the alarm time again.</p> 