

**PRODUCT:** S-TECH COMPRESSION ADJUSTER (SHOWA)

**SKU:** 50288



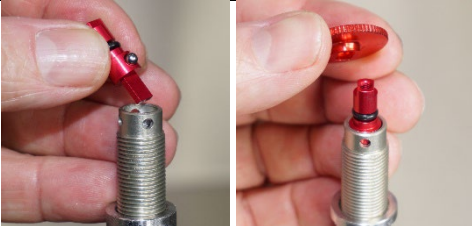




**SUGGEST TOOLS:**

SKU: 70103-592	SKU: 70134	SKU: 70137

**INSTALLATION:**

<p>Remove the fork from the motorcycle and clamp it in a vice using a suitable fork clamp (part no. 70103-592). Unscrew the compression unit using the tools SKU #70137 and #70134.</p>	
<p>Either clamp the compression unit with the upper part of the top cap directly in the vice (use aluminum clamping jaws) or use S-TECH tool #70137.</p>	
<p>Remove the O-ring from the cover. Then heat the thread of the piston rod in the area of the cover so that any threadlocker loosens.</p>	
<p>Open the lock nut (SW14) until the end of the thread. Then continue to turn the lock nut with only a little force to unscrew the piston rod from the top cap. If the piston rod cannot be unscrewed from the top cap with light</p>	

<p>manual force, heat it once more until remaining threadlocker is loosen.</p>	
<p>Remove the compression unit from the top cap and clamp it in the vice (use soft-clamping jaws).</p>	
<p>Remove the original pin from the piston rod using a screwdriver. Caution: The ball and spring will fall out.</p>	
<p>Insert the S-TECH pin together with the spring and ball into the piston rod and screw it in the piston rod with the help of the S-TECH adjustment wheel. Just screw it completely in but don't tighten it. Check that the ball engages (clicks).</p>	
<p>Apply threadlocker (medium-strength) to the thread of the piston rod. Insert the compression spring and screw the compression unit back into the top cap. Tighten the unit hand-tight using a wrench.</p>	
<p>Tighten the lock nut back onto the cover. Install the compression unit back into the fork/cartridge. Check the oil level before.</p>	
<p>Finally put the S-TECH adjustment wheel on the pin and screw it on using the screw supplied (Torx T10).</p>	