

Fig. 3.60 Removing the cam chain tensioner
 ① Cam chain tensioner
 ② 5 mm cross point screw
 ③ Tensioner setting plate

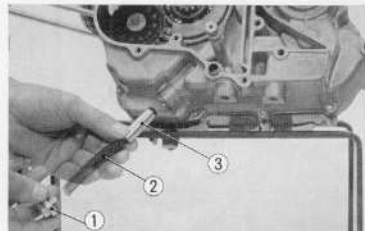


Fig. 3.61 Removing the tensioner push rod
 ① 14 mm sealing plug
 ② Spring
 ③ Tensioner push rod

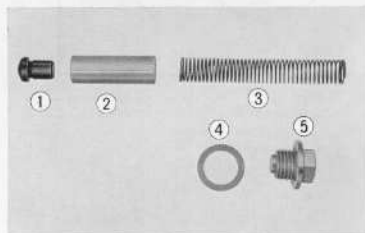


Fig. 3.62 Component parts of the cam chain tensioner
 ① Tensioner cushion rubber
 ② Tensioner push rod
 ③ Tensioner spring
 ④ 14 mm sealing washer
 ⑤ 14 mm sealing plug

B. Disassembly

1. Remove the A. C. generator in accordance with procedure described in section 3.5 B.
2. Remove the camshaft in accordance with the procedure described in section 3.5 B.
3. Remove the cam chain from the timing sprocket and then the cam chain guide sprocket.
4. Remove the cam chain tensioner ① by removing the three 5 mm screws ② attaching the cam chain tensioner setting plate ③ to the tensioner. (Fig. 3.60)
5. Unscrew the 14 mm sealing plug ① from the end of the tensioner pushrod and remove the spring ② and rod ③. (Fig. 3.61)

C. Inspection

1. Check the cam chain tensioner for any damage or wear.

Item	Standard value	Serviceable limit
Tensioner spring free length	70.4 mm (2.772 in)	Replace if under 67.4 (2.654 in)
Spring tension	49 mm(55~81 g (1.931 in/2.275~ 2.835 oz.)	Replace if under 49 mm/40 g (1.931 in/1.400 oz.)

D. Reassembly

1. Assemble the component parts in the reverse procedure as disassembly described in section 3.7 B.