

Fig. 3-41 ① Cam sprocket ② Cam chain
③ Cam shaft

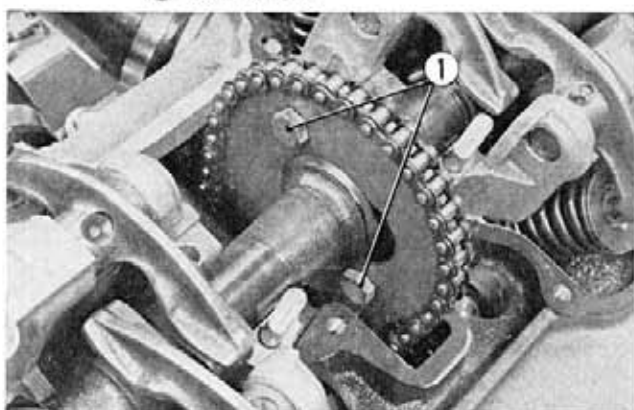


Fig. 3-42 ① Cam sprocket mounting bolts

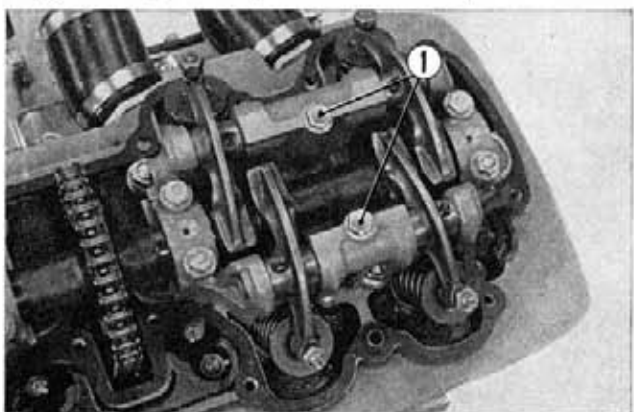


Fig. 3-43 ① Rocker arm shaft mounting bolts

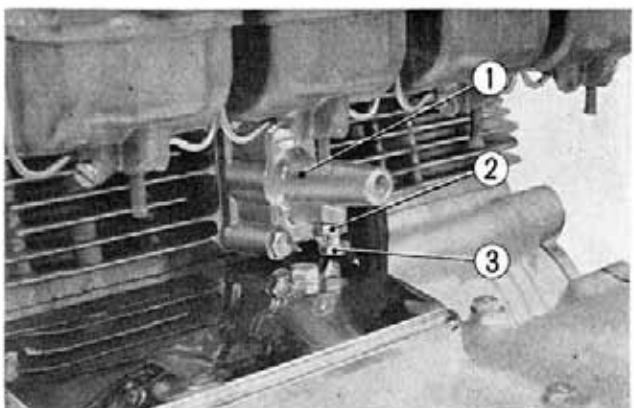


Fig. 3-44 ① Cam chain tensioner holder
② Lock nut
③ Tensioner adjusting bolt

d. At this point, the sprocket can be mounted on the camshaft with the two sprocket mounting bolts. (Fig. 3-42)

5. Mount the rocker arm on the rocker arm shaft and install the mounting bolts. (Fig. 3-43)

Note : Rocker arms No. 1 and No. 3, and No. 2 and No. 4 are interchangeable, therefore, do not error during installation.

6. Cam shaft holder and cap are matched set and can be identified by the identical numbers stamped on the holder and the cap. Torque the bolts to 6.5~9.4 ft-lbs (90~130 kg. cm)

7. Push in the push bar for the cam chain tensioner. Install the tensioner on the cylinder, loosen the tensioner adjusting bolts and then retighten the bolts and lock with the lock nut. (Fig. 3-44)

8. Adjust the valve tappet clearance. (Fig. 3-45) Refer to page 42~43.

9. Install the cylinder head cover with the sixteen cross screws.

10. Mount the breather cover with the three cross screws.

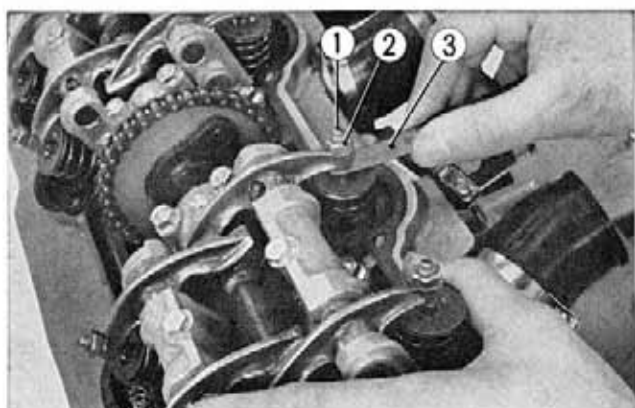


Fig. 3-45 ① Valve tappet adjusting screw
② Valve tappet lock nut
③ Thickness gauge