



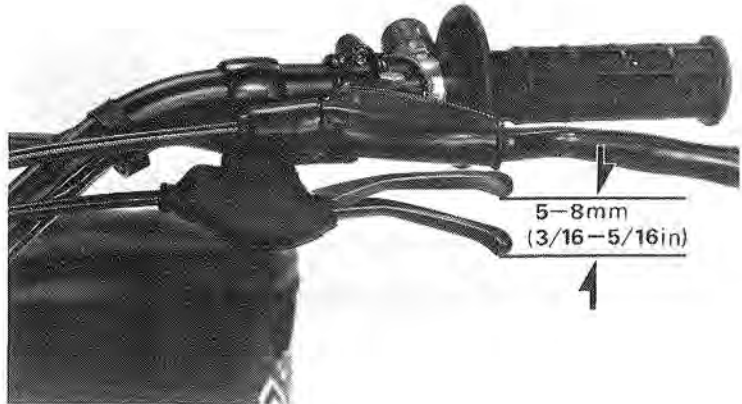
MAINTENANCE

Connect the manual decompressor cable to the decompressor valve lifter lever.

Measure the free play at the tip of the manual decompressor lever.

FREE PLAY: 5–8 mm (3/16–5/16 in)

Adjust by turning the manual decompressor adjusting nut. After adjusting, tighten the lock nut. Recheck free play.



IGNITION TIMING

NOTE

The Capacitive Discharge Ignition system is factory pre-set and cannot be adjusted. To inspect the function of the CDI components, ignition timing inspection procedures are given here.

Remove the timing hole cap.

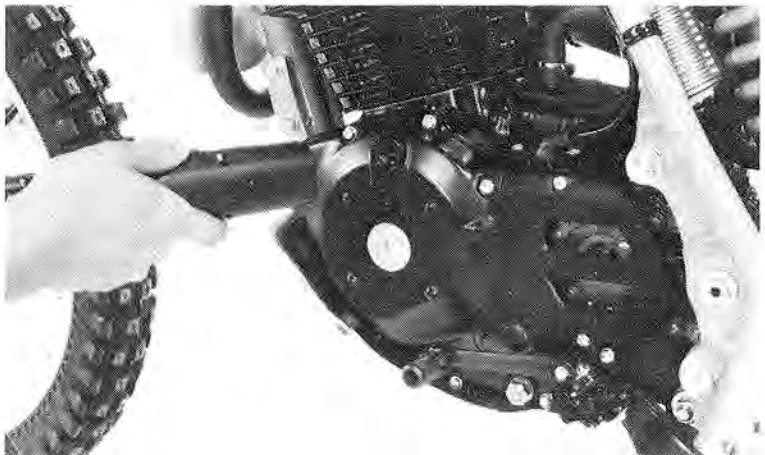
Connect the tachometer and timing light.

Start the engine and allow to idle (1,200 rpm).

Check the ignition timing.

Timing is correct if the index mark aligns with the "F" mark at idle.

If the ignition timing is incorrect, check the CDI unit, pulse rotor and pulse generator, and replace faulty parts. Refer to Section 16, Ignition System.



CAM CHAIN TENSIONER

Start the engine and allow it to idle.

Loosen the cam chain tensioner bolt and nut 1-1/2 to 2 turns.

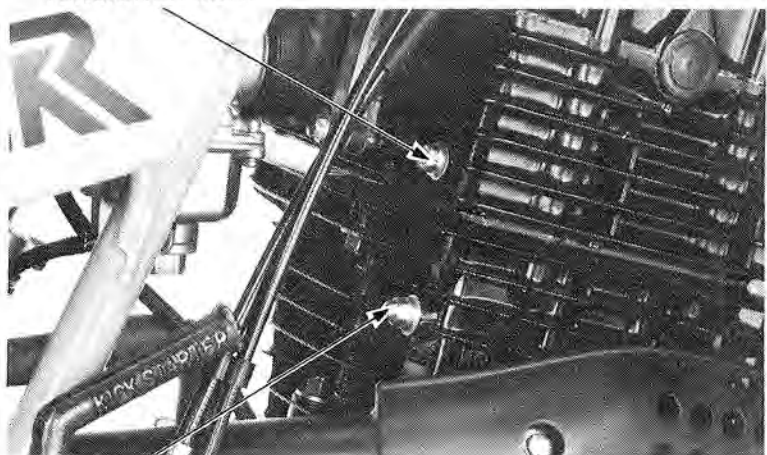
When the bolt and nut are loosened, the tensioner will automatically position itself to provide the correct tension.

CAUTION:

If the tensioner bolt or nut are loosened excessively, the tensioner assembly will not be properly retained and may become disconnected and damaged while the engine is operating.

Tighten the cam chain tensioner bolt and nut.

TENSIONER BOLT



TENSIONER NUT