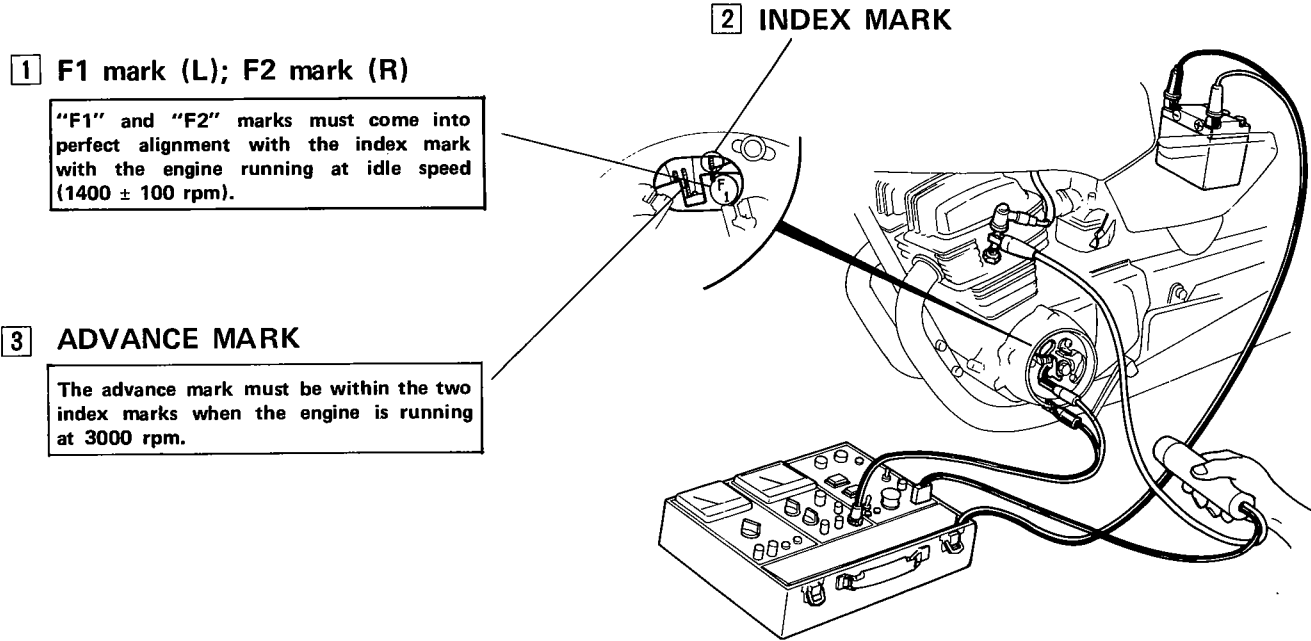


### < Ignition Timing Adjustment – Stroboscopic Timing Light >

- Check and adjust the timing for the right and left cylinders.



#### 1 F1 mark (L); F2 mark (R)

"F1" and "F2" marks must come into perfect alignment with the index mark with the engine running at idle speed (1400 ± 100 rpm).

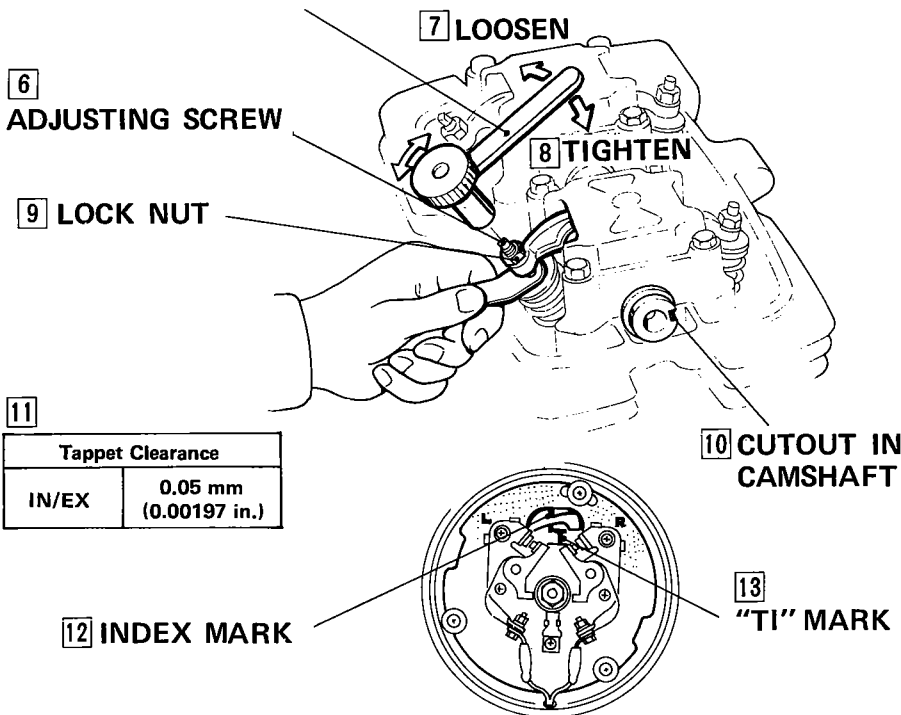
#### 3 ADVANCE MARK

The advance mark must be within the two index marks when the engine is running at 3000 rpm.

### ● Valve Tappet Clearance Adjustment

- 4 The check or adjustment of the tappet clearance should be performed while the engine is cold.

#### 5 TAPPET ADJUSTING WRENCH NO. 07908-0010000



Tappet Clearance	
IN/EX	0.05 mm (0.00197 in.)

- 14 (1) Rotate the crankshaft counterclockwise until the cutout in the camshaft is on the "intake valve" side. Align the "T1" mark with the index mark (left cylinder on its compression stroke).
- (2) Check the tappet clearance for the left cylinder by inserting a feeler gauge between the tappet adjusting screw and lock nut. Adjustment is made by loosening the lock nut and turning the adjusting screw until there is slight drag on the feeler gauge.
- (3) After adjusting the tappet clearance, hold the adjusting screw in this position and tighten the lock nut. Recheck the clearance with the feeler gauge.
- (4) To check or adjust the right tappet clearance, turn the crankshaft 180° further and align the "T2" mark with the index mark (on compression stroke).
- (5) If the clearance is incorrect, adjust in the same manner as above.