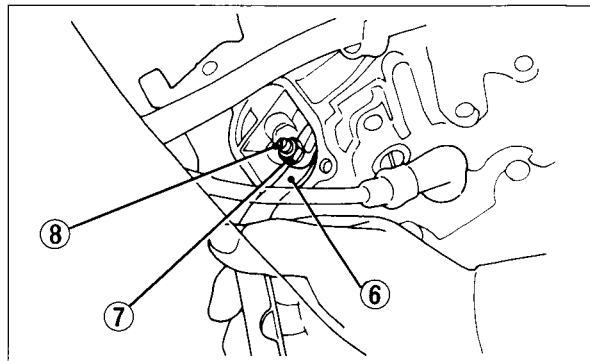


the piston is on the top of the compression stroke and both the intake and exhaust valves are closed. This can be determined by moving the rocker arms by hand. If they are free, it is an indication that the valves are closed and that the piston is on the compression stroke. If they are tight and the valves are open, rotate the reduction shaft 360° (one complete revolution) counterclockwise and realign the "T" mark (3) to the timing index mark (4).

6. Check the clearance of both valves by inserting a 0.15mm (0.006 in) feeler gauge (6) between the adjusting screw and valve stem.
7. If adjustment is necessary, loosen the adjusting screw lock nut (7) and turn the screw (8) so that there is a slight resistance when the feeler gauge (6) is inserted.
8. After adjustment, tighten the lock nut while holding the adjusting screw to prevent it from turning.
9. Recheck the clearance to make sure that it has not changed.
10. Reinstall the removed parts in the reverse order of removal.



(6) Feeler gauge

(8) Adjusting screw

(7) Lock nut