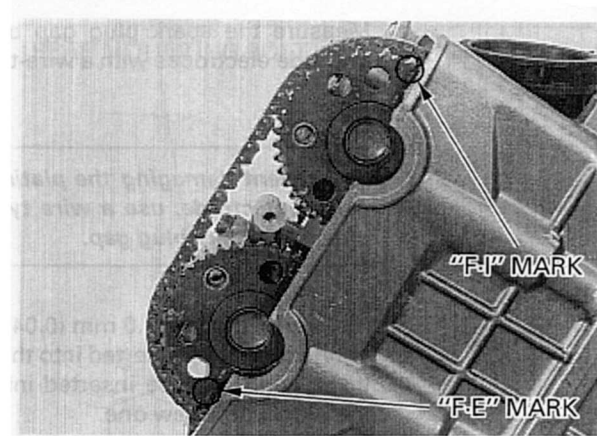


MAINTENANCE

The timing marks ("F-I" for intake and "F-E" for exhaust) on the front cylinder cam sprockets must be flush with the cylinder head surface and facing outward as shown.

If the timing marks are facing inward, rotate the crankshaft counterclockwise 360° (1 full turn) and align the "F T" mark with the index mark.



Measure the front cylinder valve clearance by inserting a feeler gauge between the valve lifter and cam lobe.

VALVE CLEARANCES: IN: 0.16 mm (0.006 in)
EX: 0.31 mm (0.012 in)



Rotate the crankshaft counterclockwise 270° and align the "R T" mark with index mark. Check the rear cylinder valve clearances.



ADJUSTMENT

Remove the valve lifters and shims (page 8-4).

Clean the valve shim contact area in the valve lifter with compressed air.

