



CAMSHAFT INSPECTION

Using a micrometer, measure the cam lobes.
Check for wear or damage.

STANDARD: 26.07 mm (1.026 in)
SERVICE LIMIT: 25.69 mm (1.011 in)

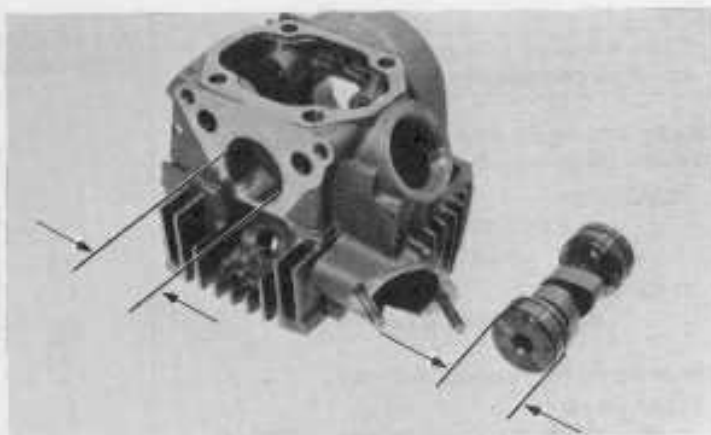


CAMSHAFT OIL CLEARANCE

Measure and record the camshaft journal O.D.
Measure and record the camshaft bearing I.D. in the
cylinder head.

Determine the camshaft bearing oil clearance.

STANDARD: 0.010–0.025 mm
(0.0002–0.0010 in)
SERVICE LIMIT: 0.05 mm (0.002 in)



VALVE SPRING FREE LENGTH INSPECTION

Measure the length of the inner and outer valve
springs.

STANDARD:
Inner: 25.1 mm (0.99 in)
Outer: 28.1 mm (1.11 in)
SERVICE LIMIT:
Inner: 23.9 mm (0.94 in)
Outer: 26.9 mm (1.06 in)

