

CYLINDER HEAD INSPECTION

CYLINDER HEAD

Remove carbon deposits from the combustion chambers.
Check the spark plug hole and valve areas for cracks.

NOTE:

Avoid damaging the gasket surface.

Check the cylinder head for warpage with a straight edge and feeler gauge.

SERVICE LIMIT: 0.10 mm (0.004 in)

CAM CHAIN TENSIONER/CAM CHAIN GUIDE

Inspect the cam chain tensioner and guide for excessive wear or damage, replace if necessary.

VALVE SPRING

Measure the free length of the inner and outer valve springs.

SERVICE LIMITS:

Inner: 35.4 mm (1.39 in)

Outer: 38.6 mm (1.52 in)

Replace the springs if they are shorter than the service limits.

