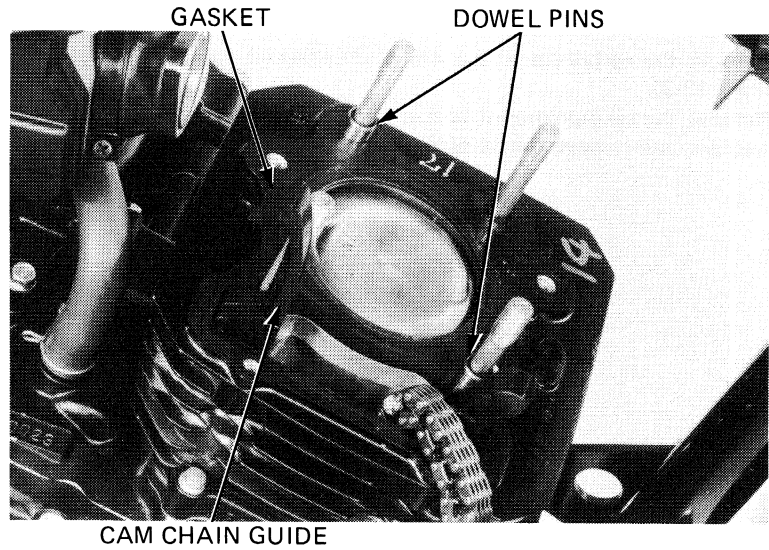


CYLINDER HEAD/VALVES

Remove the cylinder head gasket, dowel pins and cam chain guide.



CYLINDER HEAD DISASSEMBLY

Remove the valve spring cotters, retainers, springs and valves with the Valve Spring Compressor.

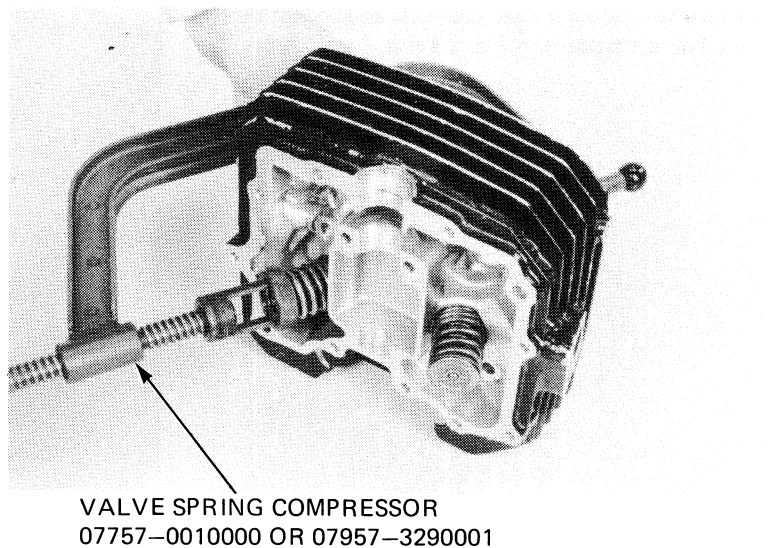
CAUTION

- *To prevent loss of tension, do not compress the valve springs more than necessary to remove the cotters.*
- *Avoid damaging the sliding surfaces.*

NOTE

Mark all parts during disassembly so they can be placed back in their original locations.

Remove the valve stem seals and valve spring seats.



INSPECTION

CYLINDER HEAD

Remove carbon deposits from the combustion chamber.

Check the spark plug hole and valve areas for cracks.

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

SERVICE LIMIT: 0.10 mm (0.004 in)

