

CYLINDER HEAD/VALVES

CYLINDER HEAD DISASSEMBLY

Remove the following:

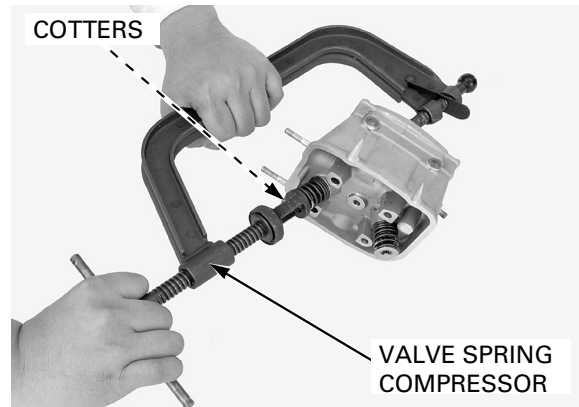
- Spark plug (page 4-8)
- ECT sensor (page 6-52)
- O₂ sensor (page 6-54)

To prevent loss of tension, do not compress the valve springs more than necessary.

Remove the valve spring cotters using the valve spring compressor.

TOOL:

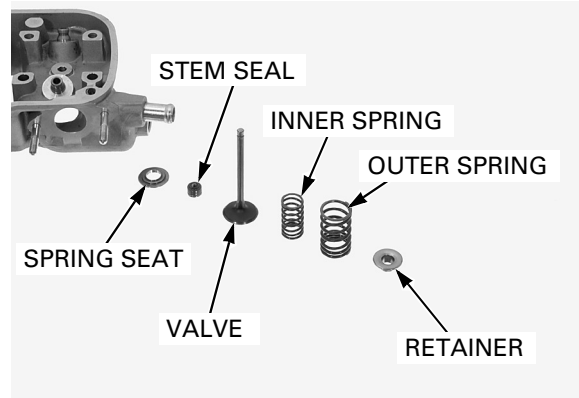
Valve spring compressor 07757-0010000



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

Remove the valve spring compressor, then remove the following:

- Valve spring retainers
- Outer and inner valve springs
- Valve spring seats
- Valves
- Valve stem seals



Avoid damaging the cylinder mating surface and valve seat surfaces.

Remove the carbon deposits from the combustion chamber and clean off the gasket surface.

