

CAUTION

- Do not compress the valve springs more than necessary.

NOTE

- Make all parts during disassembly so they can be reinstalled in their original positions.
- Remove carbon deposits from the combustion chamber and clean off the head gasket surface before assembly.
 - Avoid damaging the gasket surface.
 - Gaskets will come off easier if soaked in solvent.
- For valve guide replacement, see section 9 of the Common Service Manual.

Requisite Service

- Cylinder head removal/installation (page 7-8)

Procedure		Q'ty	Remarks
	Disassembly Order		Assembly is in the reverse order of disassembly.
(1)	Valve spring cotter	32	To prevent loss of spring tension, do not compress the valve more than necessary.
(2)	Retainer	16	
(3)	Valve spring	16	Install them with the tightly wound coils facing down.
(4)	Inlet valve	8	
(5)	Exhaust valve	8	
(6)	Valve stem seal	16	To avoid damaging the stem seal, turn the valve slowly when inserting.
(7)	Valve spring seat	16	
(8)	Valve guide	16	
(9)	O-ring	16	