NOTE

- Mark all parts during disassembly so they can be placed back their original position.
- 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 soaked in solvent.
- · Valve guide replacement see section 9 of the Common Service Manual.

Requisite Service

Cylinder head removal/installation (page 8-10)

	Procedure	O'ty	Remarks
(1) (2) (3) (4) (5) (6)	Disassembly Order Valve cotter Valve retainer Outer valve spring Inner valve spring Intake valve Exhaust valve	32 16 16 16 16 8 8	Assembly is in the reverse order of disassembly. At installation, install the spring with the narrow pitch end facing down. NOTE Before installation, lubricate each valve stem with molybdenum disulfide oil and insert the valve into the valve guide. To avoid damage to stem seal, turn the valve slowly when installing.
(7) (8) (9) (10)	Spring seat Stem seal (IN) Stem seal (EX) Valve guide	16 8 8 16	
(11) (12)	Screw Carburetor insulator	4 4	Only loosen. At installation, align the insulator groove with cylinder head lug.