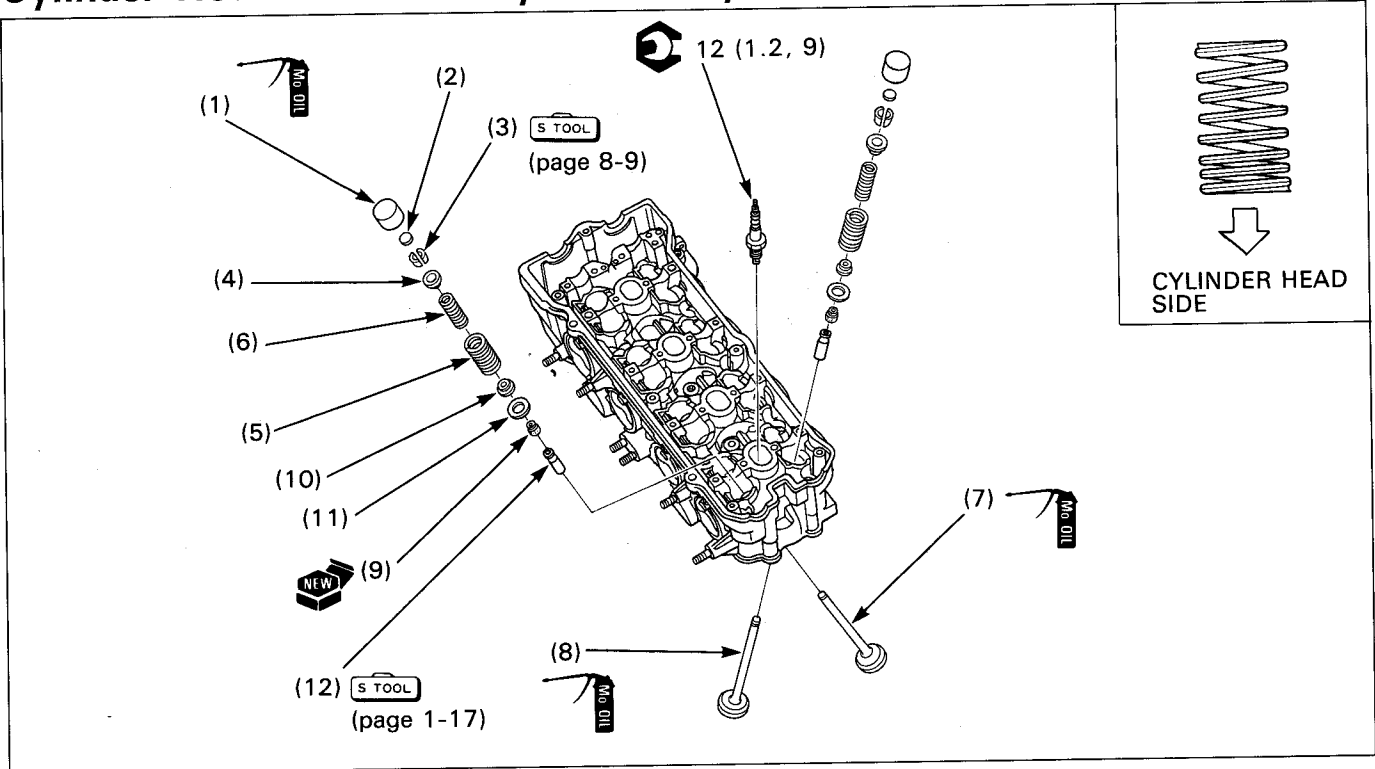


Cylinder Head Disassembly/Assembly



NOTE

- Store the valve components in the same order they were installed so they can be reinstalled in their or original locations.
- Refer to section 9 of the Common Service Manual for valve guide inspection/replacement.

Requisite Service

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

Procedure	Q'ty	Remarks
(1) Removal Order Valve lifter	16	Installation is in the reverse order of removal. NOTE • Remove the valve lifters using a hand lapping tool. Do not damage the cylinder head-valve lifter sliding surfaces.
(2) Valve shim	16	NOTE • Do not allow shims to fall into the crankcase.
(3) Valve cotter	32	Refer to page 8-9 for removal/installation.
(4) Retainer	16	Install the valve springs with the narrow pitch end facing down.
(5) Outer valve spring	16	
(6) Inner valve spring	16	
(7) Intake valve	8	
(8) Exhaust valve	8	
(9) Stem seal	16	
(10) Inner spring seat	16	
(11) Outer spring seat	16	
(12) Valve guide	16	