

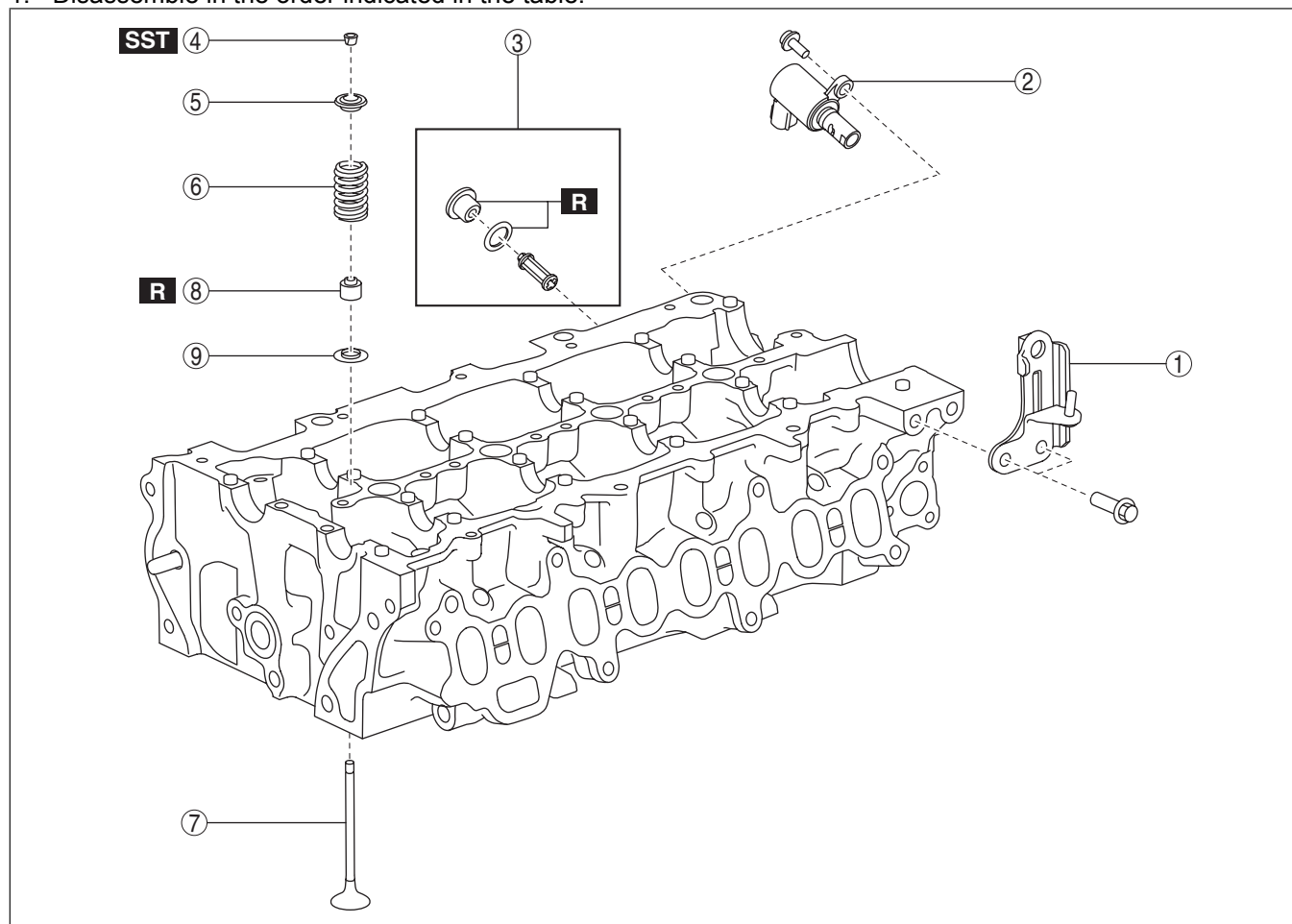
## CYLINDER HEAD DISASSEMBLY (II)

id011000500500

### Caution

- The end of the glow plug protrudes from the cylinder head (tightened surface of cylinder block). When removing/installing the cylinder head and placing the cylinder head on a workbench, be careful not to allow the end of the glow plug to contact the cylinder block or workbench. Otherwise, the end of the glow plug could be damaged.

1. Disassemble in the order indicated in the table.



bes2ze00000004

1	Seal cover bracket
2	OCV
3	OCV oil filter, plug
4	Valve keeper (See Valve Keeper Disassembly Note.)
5	Upper valve spring seat

6	Valve spring
7	Valve
8	Valve seal (See Valve Seal Disassembly Note.)
9	Lower valve spring seat

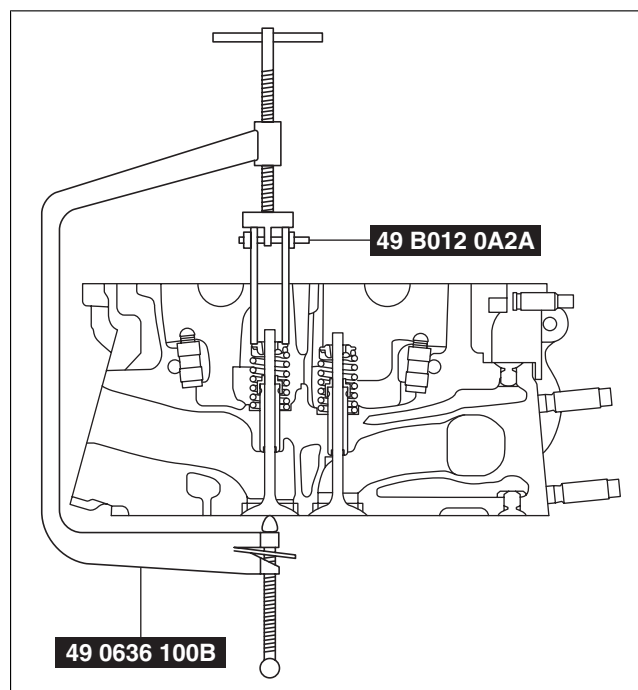
### Valve Keeper Disassembly Note

When using the SSTs (49 0636 100B, 49 B012 0A2A)

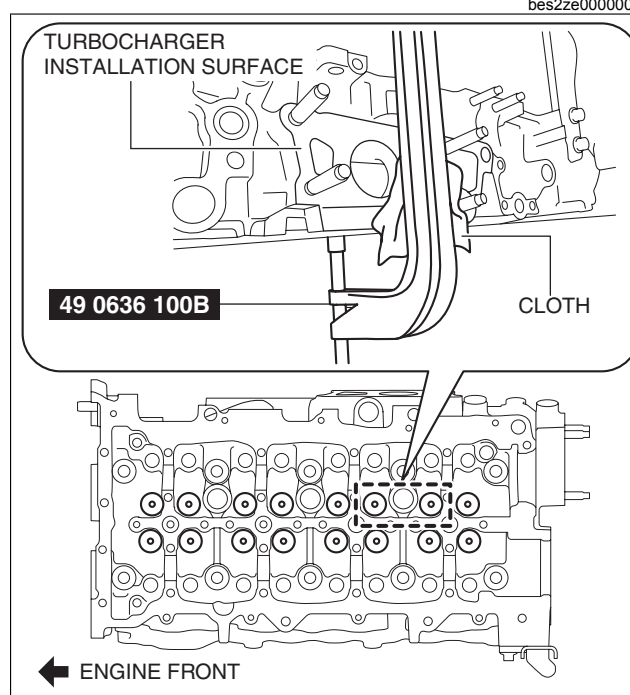
1. Remove the valve keepers using the SSTs.

#### Caution

- When removing/installing the valve keepers in the two locations shown in the figure out of the total 16 locations, the SST could contact the turbocharger installation surface of the cylinder head and damage the cylinder head. Insert a rag between the cylinder head and SST before performing the work.



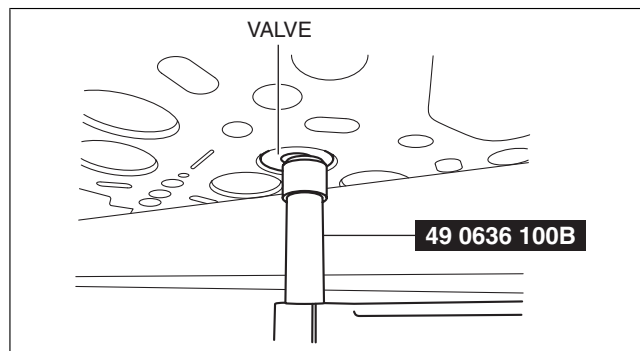
bes2ze00000005



bes2ze00000006

#### Note

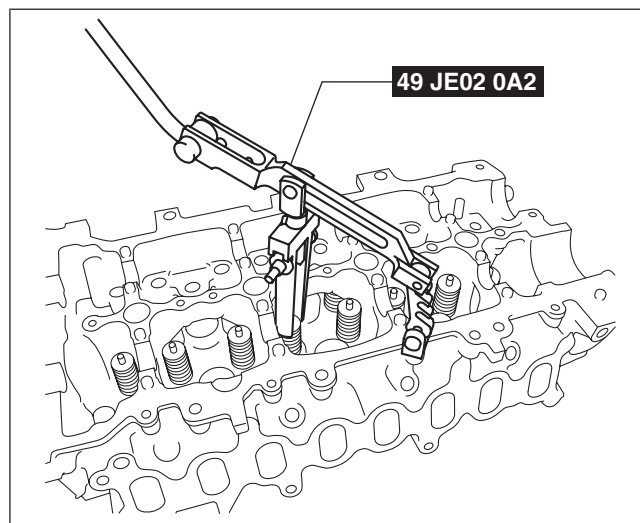
- When performing the work for the above two locations, the **SST** is slightly deviated from the center of the valve as shown in the figure. However, this does not indicate a malfunction.



bes2ze00000007

#### When using the SST (49 JE02 0A2) [Europe only]

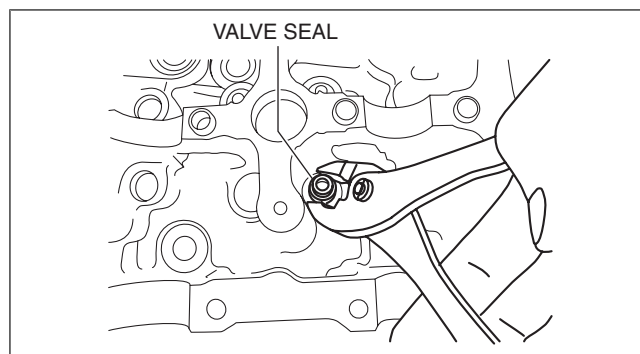
- Remove the valve keepers using the **SST**.



bes2ze00000008

#### Valve Seal Disassembly Note

- Remove the valve seals using the plier.



bes2ze00000009