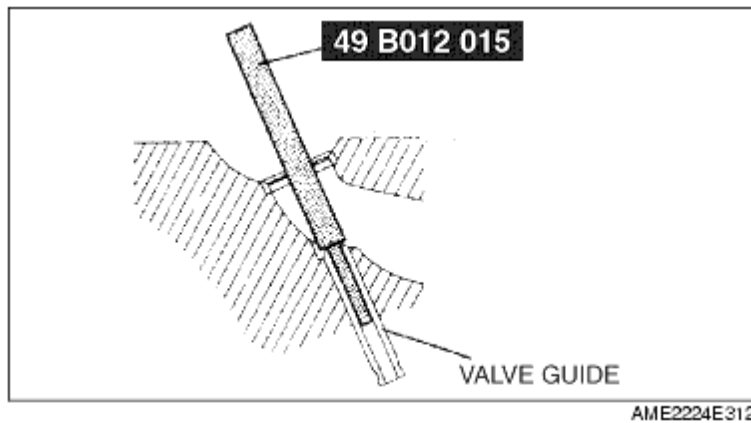


# VALVE GUIDE REPLACEMENT

A6E242412111E04

## Valve Guide Removal

1. Remove the valve guide from the combustion chamber side using the **SST**.



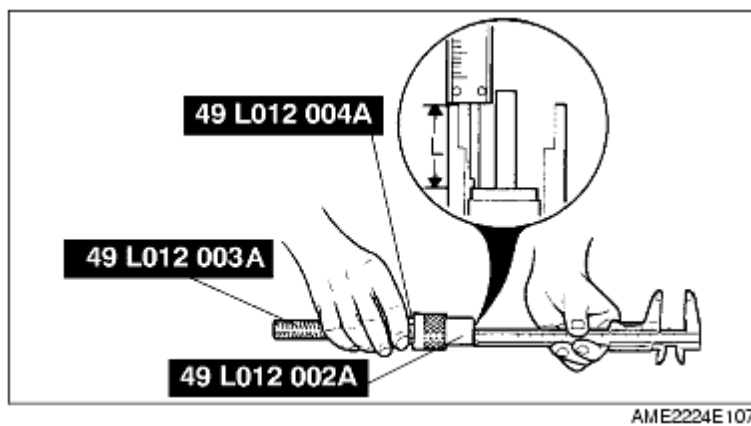
## Valve Guide Installation

1. Assemble the **SSTs** so that depth L is as specified.

Depth L:

IN: 12.2-12.8 mm {0.481-0.501 in}

EX: 12.2-12.8 mm {0.481-0.501 in}



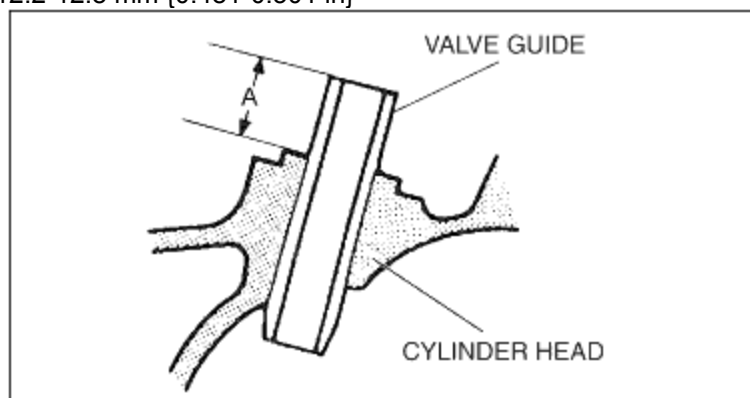
2. Tap the valve guide in from the side opposite the camshaft side until the **SSTs** contacts the cylinder head.

3. Verify that the valve guide projection height (dimension A ) is within the specification.

Standard height:

IN: 12.2-12.8 mm {0.481-0.501 in}

EX: 12.2-12.8 mm {0.481-0.501 in}



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