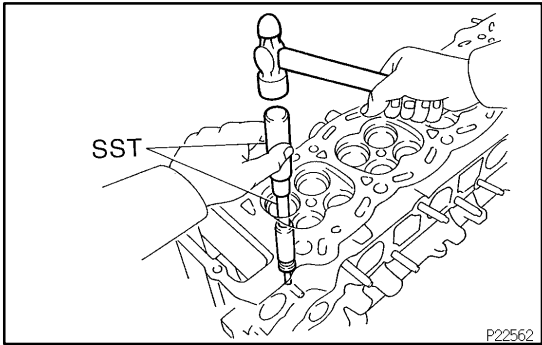
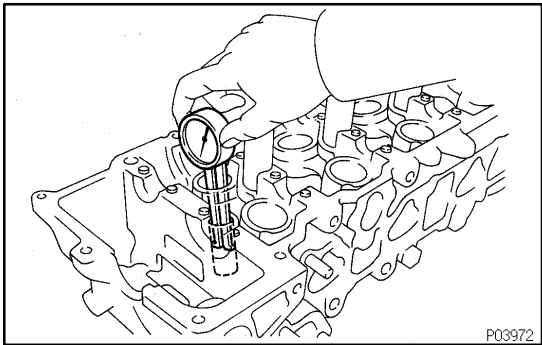




REPLACEMENT

1. REPLACE VALVE GUIDE BUSHINGS

- Gradually heat the cylinder head to 80 - 100°C (176 - 212°F).
- Using SST and a hammer, tap out the guide bushing.
SST 09201- 10000 (09201- 01070), 09950- 70010 (09951-07100)



- Using a caliper gauge, measure the bushing bore diameter of the cylinder head.

Both intake and exhaust

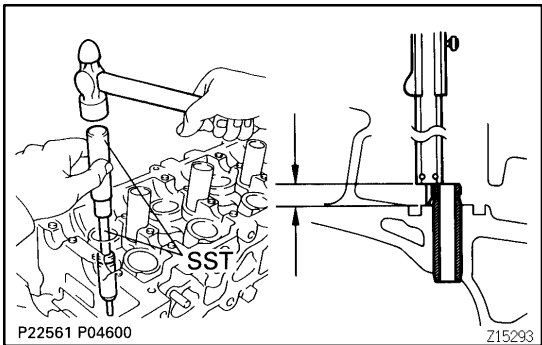
Bushing bore diameter mm (in.)	Bushing size
11.492 - 11.513 (0.4524 - 0.4533)	Use STD
11.542 - 11.563 (0.4544 - 0.4552)	Use O/S 0.05

- Select a new guide bushing (STD or O/S 0.05).
If the bushing bore diameter of the cylinder head is greater than 11.513 mm (0.4533 in.), machine the bushing bore to the following dimension:

11.542 - 11.563 mm (0.4544 - 0.4552 in.)

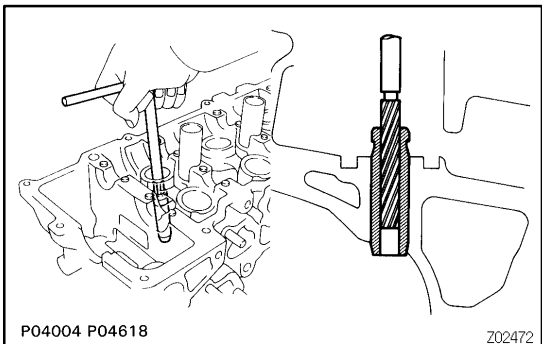
- If the bushing bore diameter of the cylinder head is greater than 11.563 mm (0.4552 in.), replace the cylinder head.

- Gradually heat the cylinder head to 80 - 100°C (176 - 212°F).

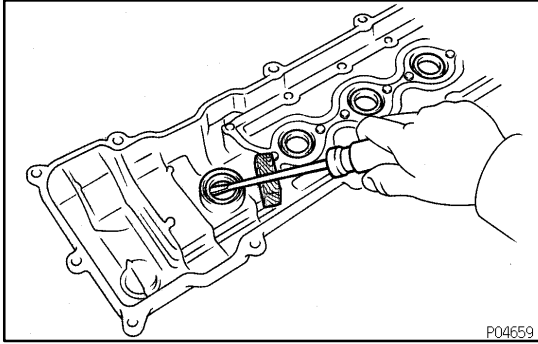


- Using SST and a hammer, tap in a new guide bushing until it protrudes 8.2 - 8.6 mm (0.323 - 0.339 in.) from the cylinder head.

SST 09201- 10000 (09201- 01070), 09950- 70010 (09951-07100)

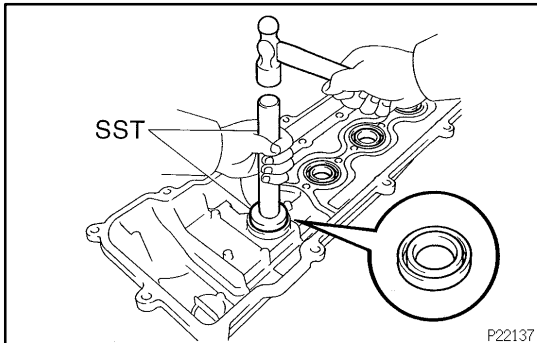


- Using a sharp 7 mm reamer, ream the guide bushing to obtain the standard specified clearance (See page [EM-40](#)) between the guide bushing and valve stem.



2. REPLACE SPARK PLUG TUBE GASKETS

- (a) Using a screwdriver, pry out the tube gasket.



- (b) Using SST and a hammer, tap in a new tube gasket as shown in the illustration.

SST 09950-60010 (09951-00480), 09950-70010 (09951-07150)

- (c) Apply a light coat of MP grease to the gasket lip.