

# Technical Bulletin

Model  
911C2/C4

Group  
1

**Subject:** Valve Seat Depth Checking

Part Identifier  
1570

Number  
9101

**ATTENTION:** Service Manager/Service Technician

**Models Affected:** *911 Carrera 2 and 911 Carrera 4*

**Concern:** Checking valve seat depth

**Repair Information:** Distance A (Figure 1), valve stem end to cylinder head contact surface for the valve spring retainer, should not exceed  $45.5+0.3\text{mm}$  after machining valve seats.

A =  $45.5+0.3\text{mm}$   
Intake and  
exhaust valves

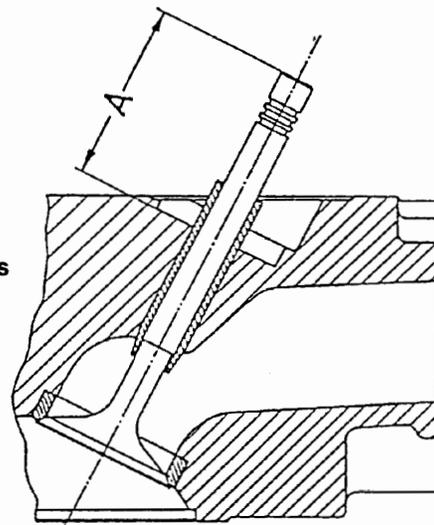


Figure 1

Measurement must be taken with valve spring, spring retainer, and shims removed. If distance exceeds the specified value with a used valve, measure again using a new valve. If distance still exceeds the specified value, replace the cylinder head.

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# SERVICE

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