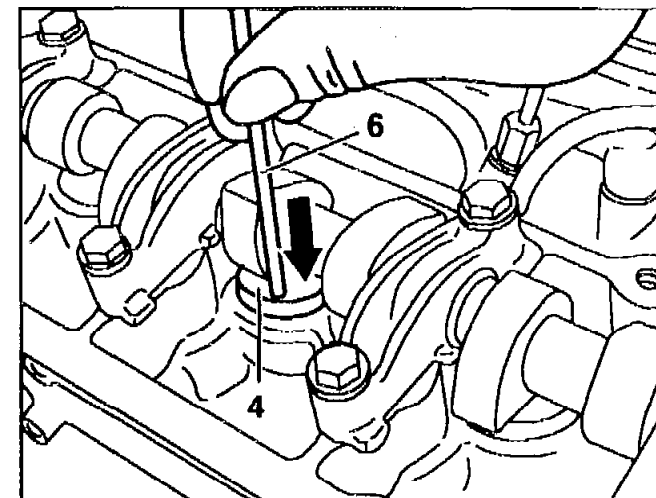




B1	AR05.00-P-2010HW	Checking hydraulic valve clearance compensating elements	13.10.97
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**ENGINE 601, 602, 603, 604, 605, 606 (except, 602.982)**

- 4 Compensating element
- 6 Tool (⚠ do not use steel tool)



P05.00-0263-01

◀	<b>Checking</b>		
1	Check engine oil level, correct		
2	Warm engine up to operating temperature	i Coolant temperature 60–80 °C	
3	Remove cylinder head cover	Engine 601-603 Engine 604-606	AR01.20-P-5014HA



4	Rotate engine at crankshaft until cam at the compensating element to be inspected is at its base circle	<p>⚠ Do not rotate engine in opposite direction of rotation. Compensating elements which are not positioned at the base circle of the cam should be replaced.</p>	
5	Use a suitable tool to press compensating element (4) by hand	<p>⚠ Do not use a steel tool. Press compensating element (4) with normal hand force. If excessive pressure is used, the compensating element (4) appears to drop. In reality the valve opens. <b>i</b> If one compensating element (4) drops compared to the others ↓ Remove valve clearance compensating element engine 601-603 Remove valve clearance compensating element engine 604-606 <b>i</b> If several compensating elements (4) drop, inspect oil gallery and oil feed drillings of the compensating elements for impurities.</p>	<p>AR05.00-P-2011HX  AR05.00-P-2011HY <b>D1</b></p>
6	Install in the reverse order		