AR05.00-P-2011QB Removing/installing hydraulic valve clearance compensation elements 8.3.05

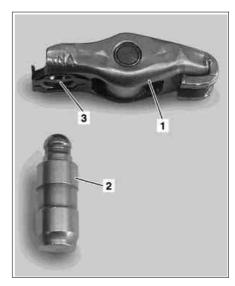
ENGINE 272.920 in MODEL 203.052 /252 /752

ENGINE 272.940 in MODEL 203.054 /254, 209.354 /454 ENGINE 272.960 in MODEL 203.056 /256 /756, 209.356 /456

ENGINE 272.970 in MODEL 203.087 /287 ENGINE 272.941 in MODEL 203.092 /292

ENGINE 273 in MODEL 209

- 1 Roller drag lever
- 2 Compensating element
- 3 Clamp



P05.00-2048-02

XX	Removing/installing		
∱ Danger!	Risk of injury caused by fingers being jammed or pinched when removing, installing or aligning hoods, doors, trunk lid/rear-end door or sliding roof.	When moving components, ensure that no body parts or limbs are within the operating range of moving parts.	AS00.00-Z-0011-01A
1	Open engine hood and raise to vertical position	Model 203	AR88.40-P-1000P
		Model 209	AR88.40-P-1000Q
2	Remove air filter housing		AR09.10-P-1150QB
3	Remove cylinder head covers	The right hand cylinder head cover Left cylinder head cover	AR01.20-P-5014QC AR01.20-P-5014QB
4	Remove camshafts	Zort dymiddi fiodd ddvoi	AR05.20-P-6992QB
5	Take out cam follower (1) with compensation element (2)	i If removing more than one compensation elements, ensure that the cam followers and compensation elements not being replaced are reinstalled at their previous location. Mark the cam follower for the corresponding compensation element is necessary. i Installation: Oil the cam follower and compensation element.	
6	Remove clamp (3) by hand and remove compensation element (2) from cam follower (1)		
4	Checking		
7	Check compensation element (2) for proper function, replace if required.	Press the compensation element together by hand only; do not use steel tools as these can damage the surface of the compensation element. The compensation element should be pressed together very slowly with the normal force of the hand. Do not apply strong pressure. If several compensation elements are defective, check the pressure oil supply to the cylinder head.	
8	Install in reverse order		
⚠ Danger!	Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near engine	Secure vehicle to prevent it from moving. Wear closed and snug-fitting work clothes. Do not grasp hot or rotating parts.	AS00.00-Z-0005-01A
9	Carry out an engine test run and check the engine for leaks		