



P15.10-2118-08

1 Screw

B70 Crankshaft Hall sensor

	Remove/install		
1	Turn key in ignition lock (electronic ignition switch control unit) to position "0"		
2	Open engine hood and raise to vertical position		AR88.40-P-1000V
3	Release and disconnect electrical connector at crankshaft Hall sensor (B70)		
4	Remove bolt (1)		*BA15.10-P-1001-03E
5	Pull crankshaft Hall sensor (B70) out of crankcase		
6	Install in the reverse order		
7	First initialization, then perform sensor rotor adaptation using STAR DIAGNOSIS	<b>Only when replacing.</b> Menu guidance: <ul style="list-style-type: none"> <li>● Engine control module</li> <li>● Adaptations</li> <li>● Learning processes</li> </ul>	AD00.00-P-2000-04A
	Connect STAR DIAGNOSIS and read out fault memory		

## Position sensor

Number	Designation	Engine 272
BA15.10-P-1001-03E	Bolt, crankshaft Hall sensor to crankcase	Nm 8