



P07.04-2673-08

1 Screw

B70 Crankshaft Hall sensor

	Remove/install		
	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
1	Remove air filter housing		AR09.10-P-1150EWS
2	Remove hot film mass air flow sensor		AR07.07-P-1453EW
3	Remove air duct housing		AR09.20-P-0080EW
4	Release and disconnect electrical connector from Hall sensor (B70)		
5	Remove bolt (1)	Installation: Install new cable ties. 	*BA15.10-P-1001-03E
6	Pull Hall sensor (B70) out of cylinder crankcase		
7	Install in the reverse order		
8	Carry out first initialization and then sensor rotor adaptation using STAR DIAGNOSIS	Only when replacing the Hall sensor (B70) Menu guidance: ● Engine control module ● Adaptations ● Learning processes	

Position sensor

Number	Designation		Engine 272	Engine 273
BA15.10-P-1001-03E	Bolt, crankshaft Hall sensor to crankcase	Nm	8	8