AR20.10-P-1271-03VA	Bolt plan for coolant pump		
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Nm Coolant pump, coolant thermostat

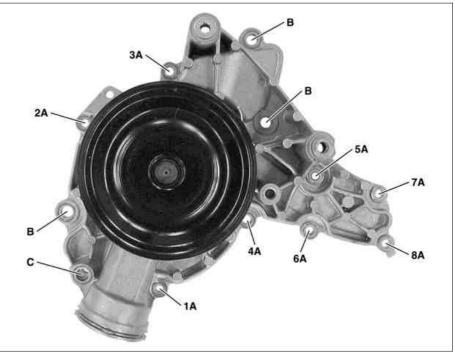
Number	Designation			Engine 272	Engine 273
BA20.10-P-1001-01U	Self-tapping bolt connecting coolant pump to timing case cover	M7	Nm	25	25
BA20.10-P-1002-01U	Bolt, coolant pump to crankcase	M8	Nm	20	20

Bolt assignments for coolant pump

 \fbox{i} Bolts A: Coolant pump to timing case cover.

Bolts B and C: Coolant pump on crankcase.

() The tightening sequence given in the following table must be followed to ensure that there are no leaks in the coolant pump.



P20.10-2143-06

Tightening sequence and bolt length

Tightening sequence	Bolts
1	1A to 8A (M7 ×28),
	tighten in numerically ascending order
2	B (M8×75)
3	C (M8×110)