ENGINE 272, 273

Nm Coolant pump, coolant thermostat

Number	Designation				ENGINE 272	ENGINE 273
BA20.10-P-1002-01U	Bolt, coolant pump to cylinder crankcase	M8	Stage 1	Nm	5	5
			Stage 2	Nm	20	20

Nm Coolant pump, coolant thermostat

Number	Designation				ENGINE 272	ENGINE 273
	SA20.10-P-1001-01U Self-tapping bolt M7 connecting coolant pump to timing case cover			Nm	10	10
			Stage 2	Nm	25	25

Tightening sequence and bolt length

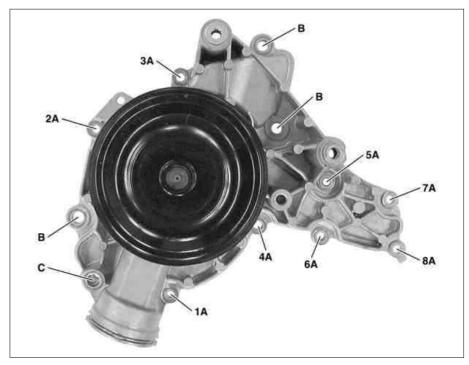
The tightening sequence arising from the operation steps and prescribed screw length should be observed.

Leakage of the coolant pump can occur otherwise.

i Bolt assignment of coolant pump Screw/bolts A: Coolant pump to timing case

Screw/bolts B and C: Coolant pump on cylinder crankcase.

- Tighten down screw/bolts 1A to 8A (M7×28) numerically ascending [Nm].
- 2 Tighten screw/bolts B (M8×75)
- 3 Tighten screw/bolts C (M8 \times 110) $\overline{\text{Nm}}$.



P20.10-2143-06