

Diagram of coolant circuit model 210 with engine 112

 2-stage coolant system cap Coolant expansion reservoir with silicagel container Radiator Coolant thermostat (position when engine at operating temperature) Coolant thermostat (position when engine at operating temperature) Coolant thermostat (position when engine at operating temperature) Coolant pump Oil-water heat exchanger at oil filter Vent pipe to coolant expansion reservoir Heating system heat exchanger Heating system heat exchanger Heating system delivery unit A31y2 Left duovalve Coolant feed Bypass mode temperature < 87 °C 	engine 112					F I		
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D Mixed mode temperature > 87 °C and < 102 °C M Engine	D Mixed mode temperature > 87 $^{\circ}$ C and <		102 °C	М	Engine			
thermostat opens, start of flow through radiator S Windshield washer fluid reservoir, coolant heated		•			0	l washer fluid r	reservoir, coolant	heated

D thermostat opens, start of flow through radiator Ε Cooling mode temperature > 102 °C thermostat open, full flow through radiator