Diagram of coolant circuit model 210 with engine 112

1   2-stage coolant system cap
2   Coolant expansion reservoir with silicagel container
3   Radiator
4   Coolant thermostat (position when engine at operating temperature)
5   Coolant pump
6   Oil-water heat exchanger at oil filter
7   Vent pipe to coolant expansion reservoir
8   Heating system heat exchanger
A31   Heating system delivery unit
A31y2   Left duovalve
A31y2   Right duovalve
A   Coolant return flow
B   Coolant feed
C   Bypass mode temperature < 87 °C
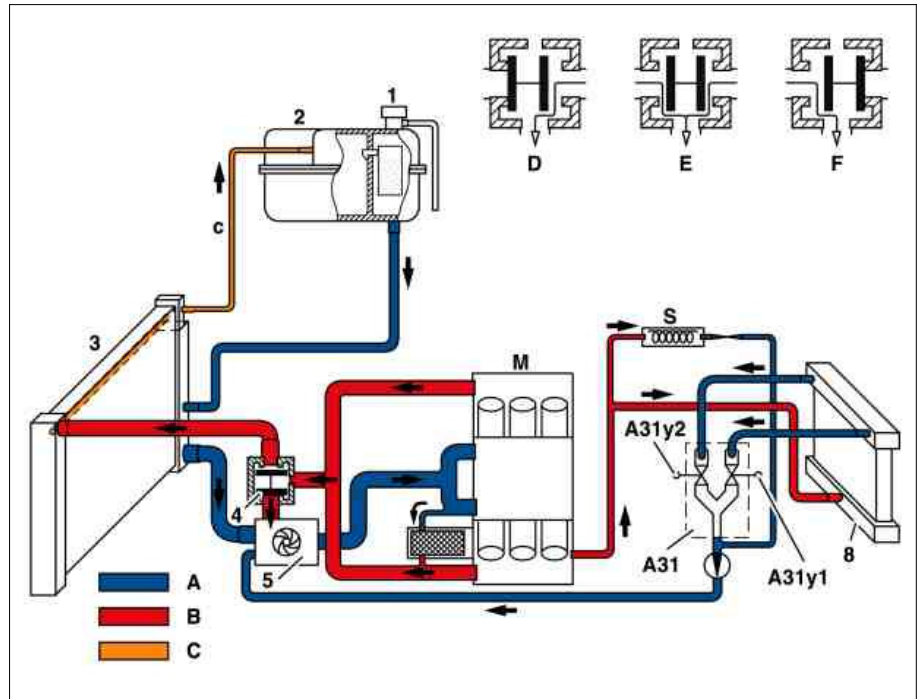
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D   Mixed mode temperature > 87 °C and < 102 °C thermostat opens, start of flow through radiator
E   Cooling mode temperature > 102 °C thermostat open, full flow through radiator

M   Engine
S   Windshield washer fluid reservoir, coolant heated