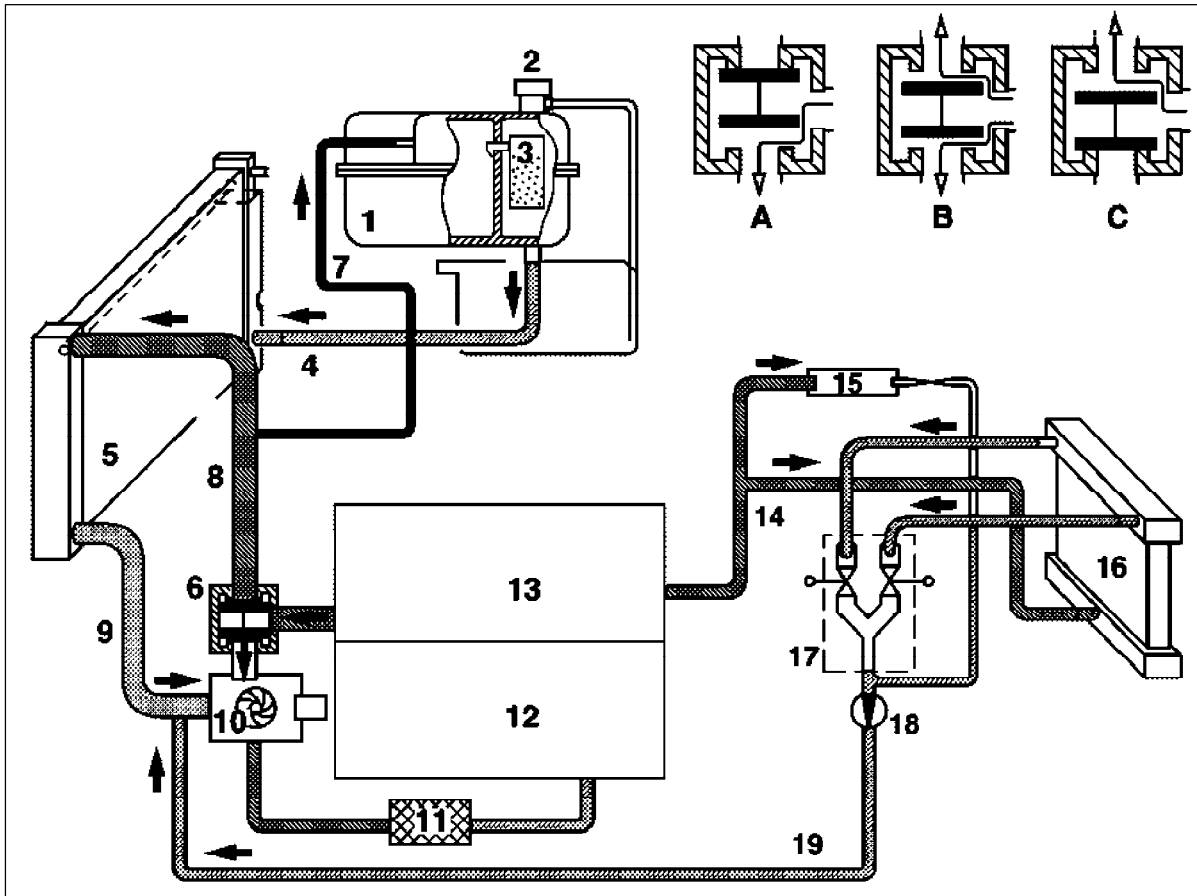


20-0050 Coolant circuit



P20.00-0233-57

- |    |                                  |    |                               |
|----|----------------------------------|----|-------------------------------|
| 1  | Expansion reservoir              | 11 | Oil-to-coolant heat exchanger |
| 2  | Pressure cap                     | 12 | Crankcase                     |
|    | Model 210 two-stage pressure cap | 13 | Cylinder head                 |
| 3  | Integrated silica gel reservoir  | 14 | Heating system feed pipe      |
| 4  | Filling pipe                     | 15 | Windscreen wiper water heater |
| 5  | Cross-flow radiator              | 16 | Heating system heat exchanger |
| 6  | Thermostat                       | 17 | Duo pulsed valve              |
| 7  | Vent pipe                        | 18 | Circulation pump              |
| 8  | From engine to radiator          | 19 | Heating system return pipe    |
| 9  | From radiator to engine          |    |                               |
| 10 | Coolant pump                     |    |                               |

**A Bypass mode**

The coolant flows from the cylinder head through the coolant pump to the crankcase.

**B Mixed mode**

The coolant flows partly through the radiator and partly through the coolant pump to the crankcase.

**C Cooling mode**

The coolant flows through the radiator and the coolant pump to the crankcase.