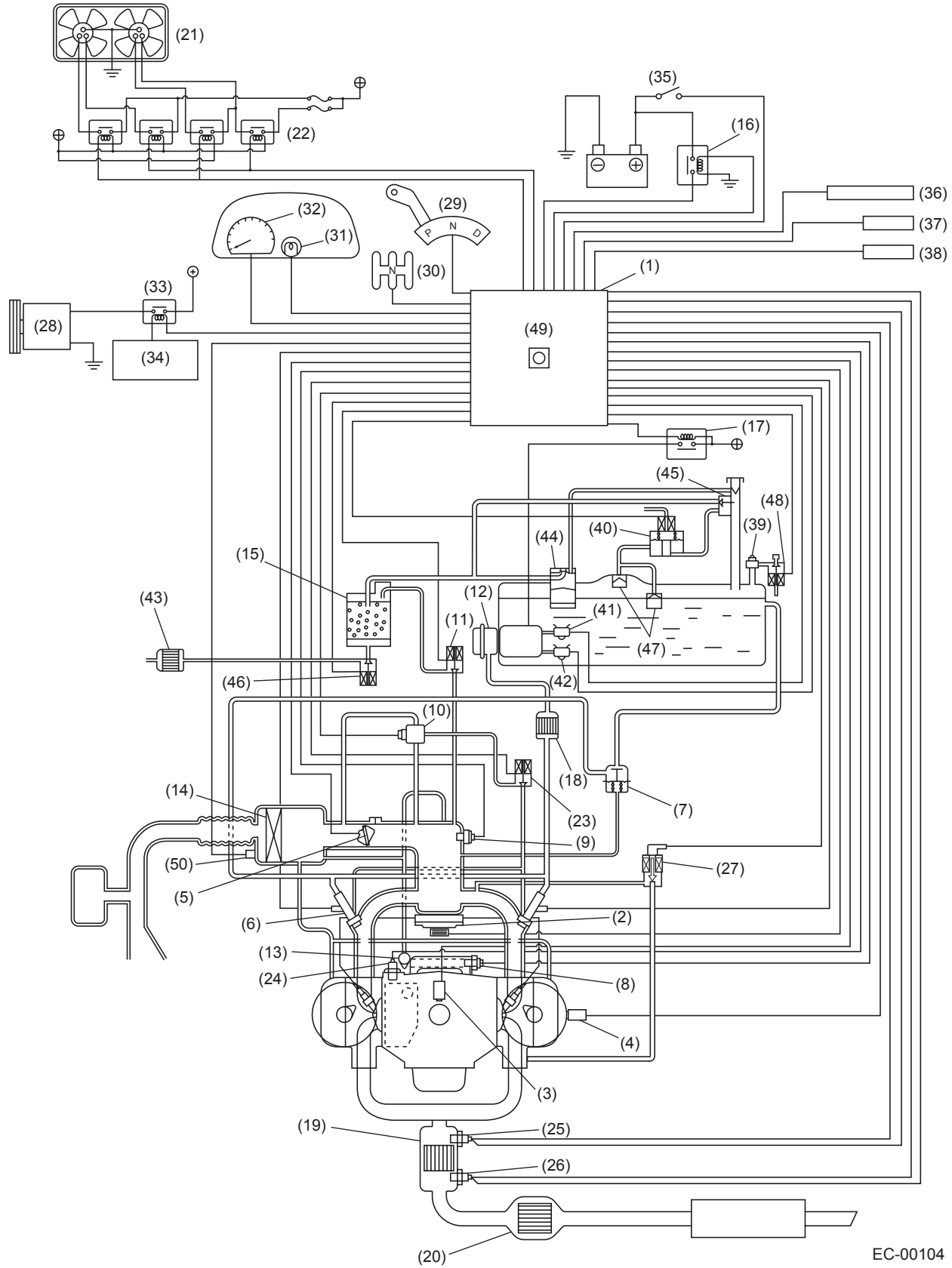


# SCHEMATIC DIAGRAMS

Emission Control (Aux. Emission Control Devices)

## 2. Schematic Diagrams



EC-00104

**EC-4**

## SCHEMATIC DIAGRAMS

Emission Control (Aux. Emission Control Devices)

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- |  |  |   |
|--|--|---|
| (1) Engine control module (ECM)        | (18) Fuel filter                                   | (35) Ignition switch                                      |
| (2) Ignition coil and ignitor assembly | (19) Front catalytic converter                     | (36) Transmission control module (TCM) (AT vehicles only) |
| (3) Crankshaft position sensor         | (20) Rear catalytic converter                      | (37) Vehicle speed sensor                                 |
| (4) Camshaft position sensor           | (21) Radiator fan                                  | (38) Data link connector                                  |
| (5) Throttle position sensor           | (22) Radiator fan relay                            | (39) Fuel tank pressure sensor                            |
| (6) Fuel Injector                      | (23) Air assist injector solenoid valve            | (40) Pressure control solenoid valve                      |
| (7) Pressure regulator                 | (24) Knock sensor                                  | (41) Fuel temperature sensor                              |
| (8) Engine coolant temperature sensor  | (25) Front oxygen (A/F) sensor                     | (42) Fuel level sensor                                    |
| (9) Pressure sensor                    | (26) Rear oxygen sensor                            | (43) Drain filter   |
| (10) Idle air control solenoid valve   | (27) EGR valve                                     | (44) Vent valve   |
| (11) Purge control solenoid valve      | (28) A/C compressor                                | (45) Shut-off valve                                       |
| (12) Fuel pump                         | (29) Inhibitor switch (AT vehicles only)           | (46) Drain valve  |
| (13) PCV valve                         | (30) Neutral switch (MT vehicles only)             | (47) Fuel cut valve                                       |
| (14) Air cleaner element               | (31) CHECK ENGINE malfunction indicator lamp (MIL) | (48) Fuel tank sensor control valve                       |
| (15) Canister                          | (32) Tachometer                                    | (49) Atmospheric pressure sensor                          |
| (16) Main relay                        | (33) A/C relay                                     | (50) Intake air temperature sensor                        |
| (17) Fuel pump relay                   | (34) A/C control module                            |   |