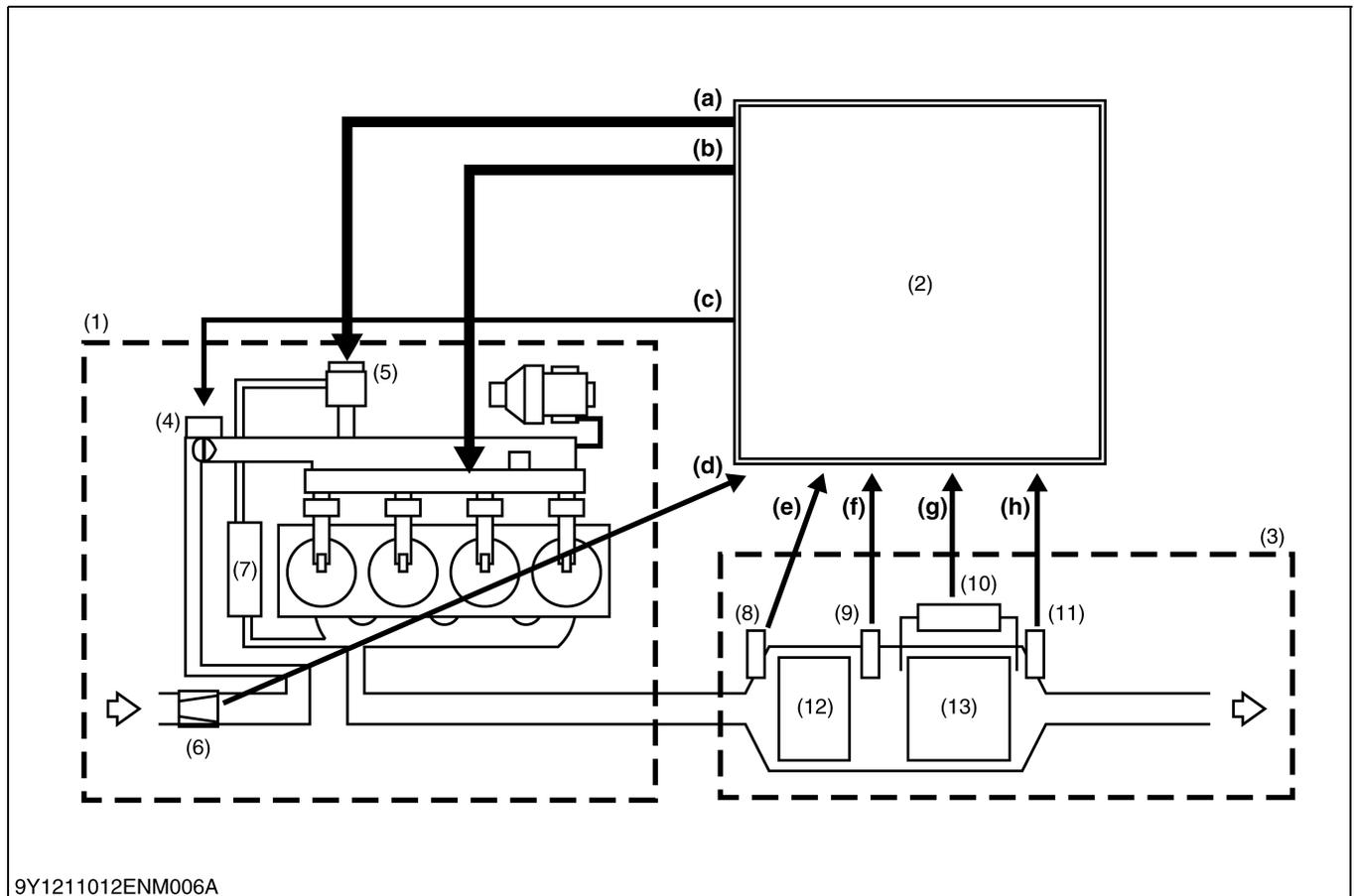


7. AFTER TREATMENT SYSTEM

[1] AFTER TREATMENT DEVICES



- | | | | |
|-----------------------------|--|--|--|
| (1) Common Rail System | (8) Temperature Sensor (DOC Inlet Exhaust Temperature) (T_0) | (11) Temperature Sensor (DPF Outlet Exhaust Temperature) (T_2) | (a) EGR Valve Opening |
| (2) Engine ECU | (9) Temperature Sensor (DPF Inlet Exhaust Temperature) (T_1) | (12) Diesel Oxidation Catalyst (DOC) | (b) Injection Pattern |
| (3) After Treatment Devices | (10) Differential Pressure Sensor (DPF Differential Pressure) (ΔP) | (13) Diesel Particulate Filter (DPF) | (c) Inlet Throttle Valve Angle |
| (4) Intake Throttle Valve | | | (d) Air Flow Sensor Signal |
| (5) EGR Valve | | | (e) T_0 (DOC Inlet Exhaust Temperature) |
| (6) Air Flow Sensor | | | (f) T_1 (DPF Inlet Exhaust Temperature) |
| (7) EGR Cooler | | | (g) ΔP (DPF Differential Pressure) |
| | | | (h) T_2 (DPF Outlet Exhaust Temperature) |

9Y1211012ENM0038US0