

Electrical Component Location

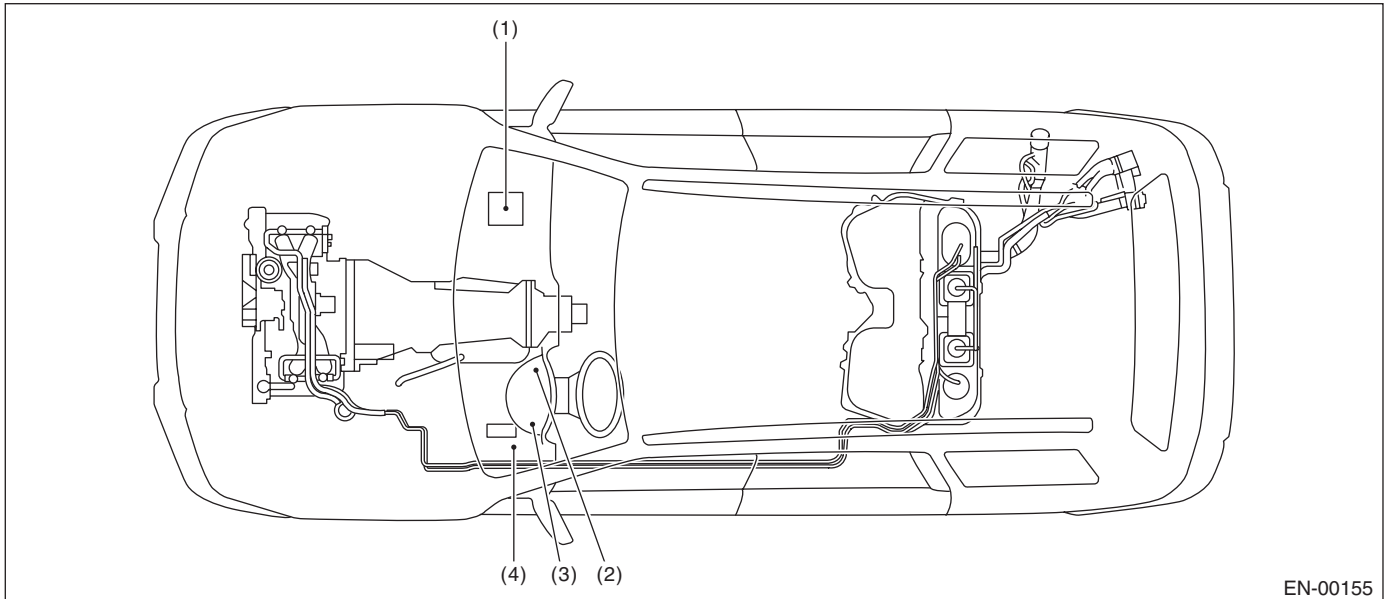
ENGINE (DIAGNOSTICS)

4. Electrical Component Location

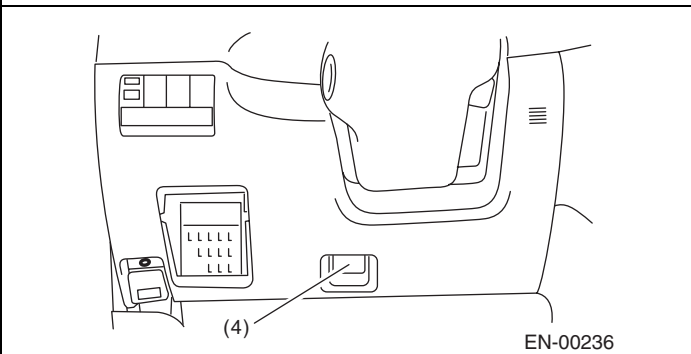
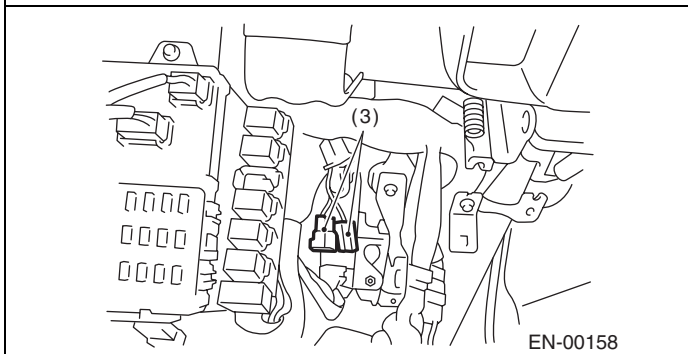
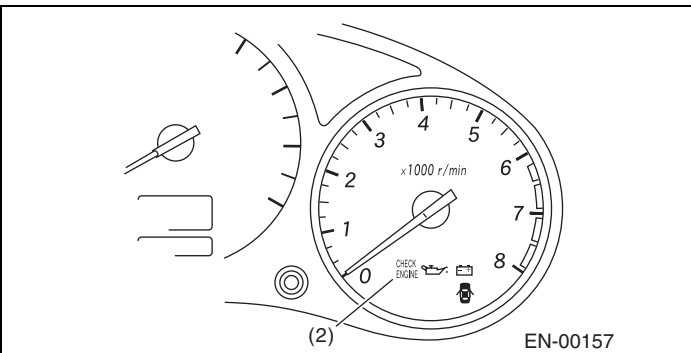
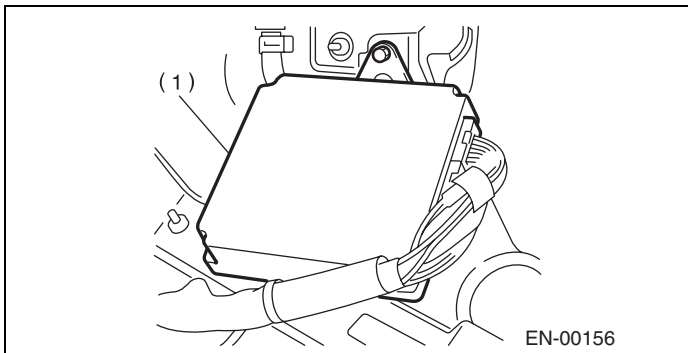
A: LOCATION

1. ENGINE

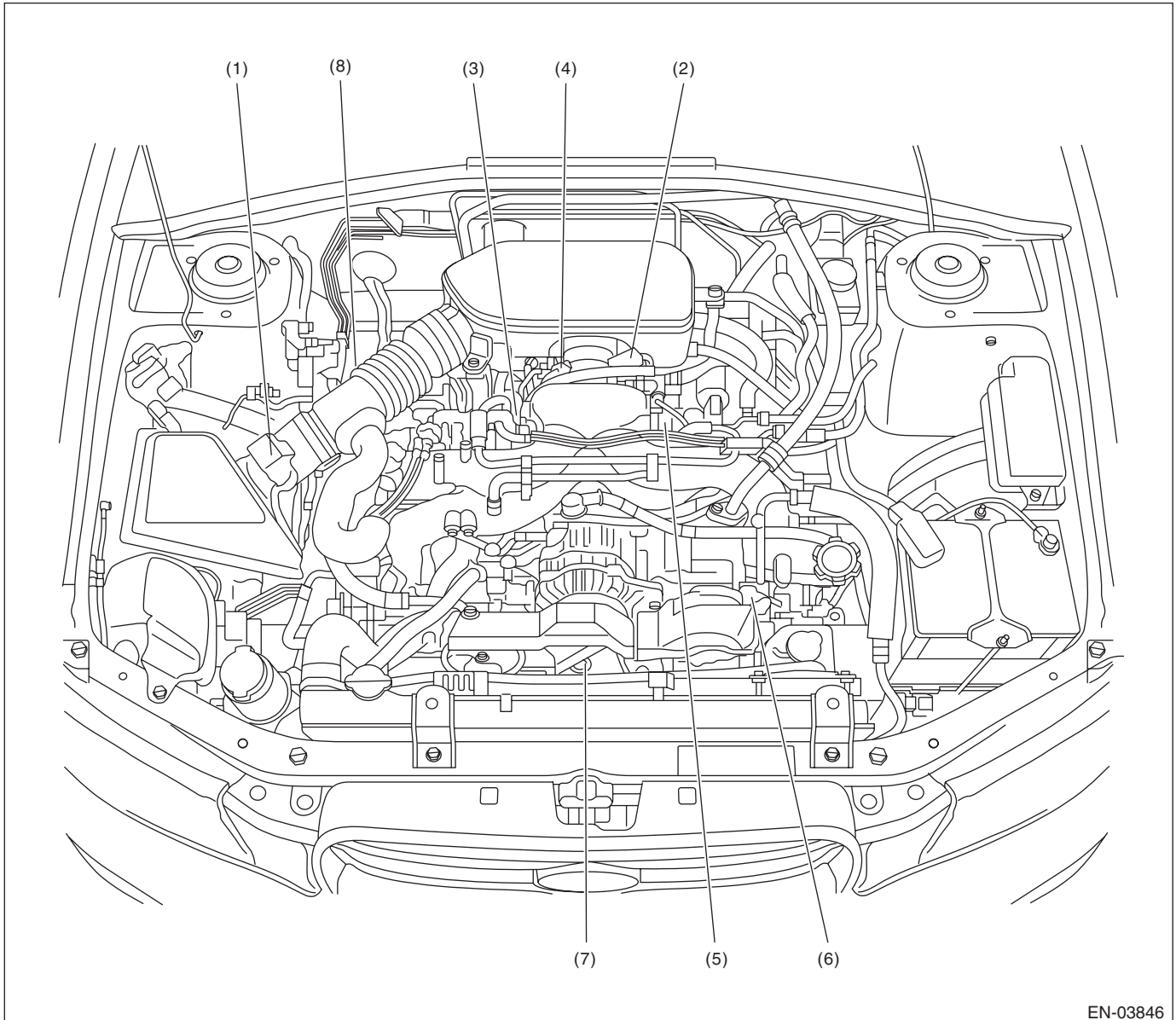
- Control module



- (1) Engine control module (ECM) (3) Delivery (test) mode connector (4) Data link connector
(2) Malfunction indicator light



- Sensor

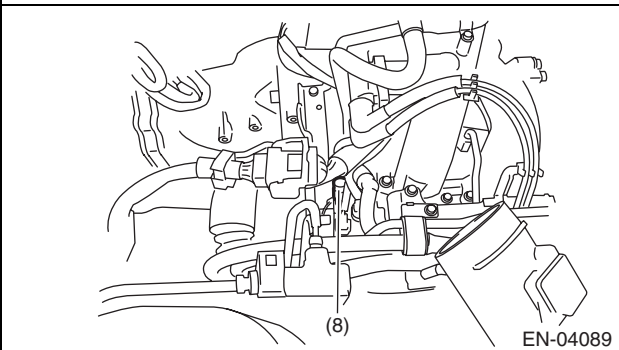
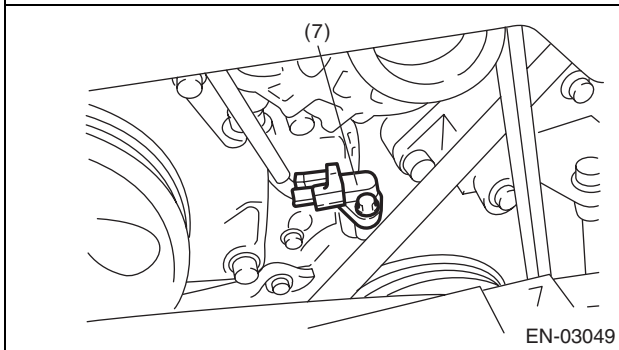
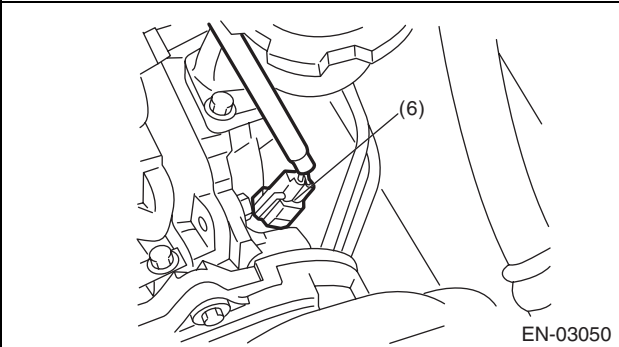
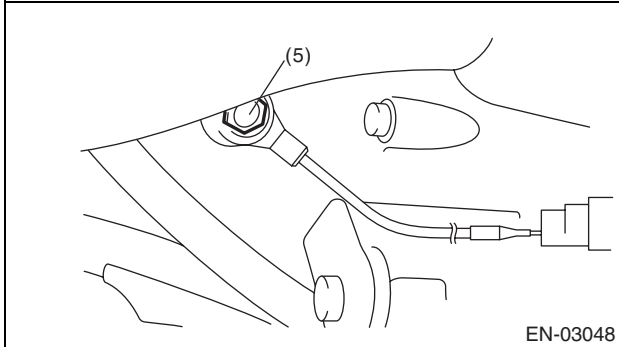
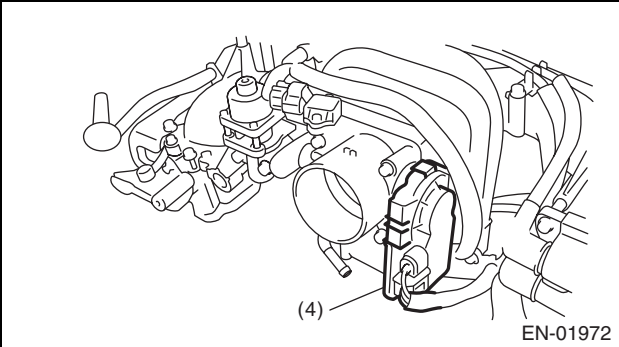
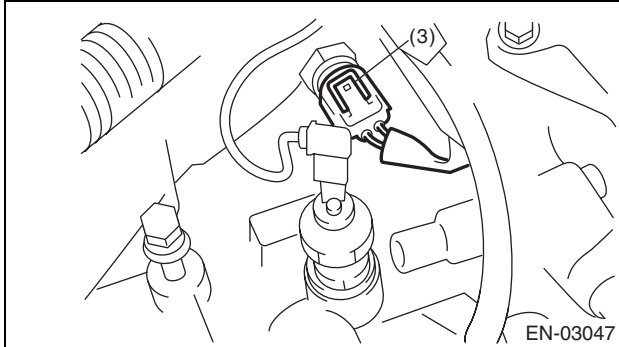
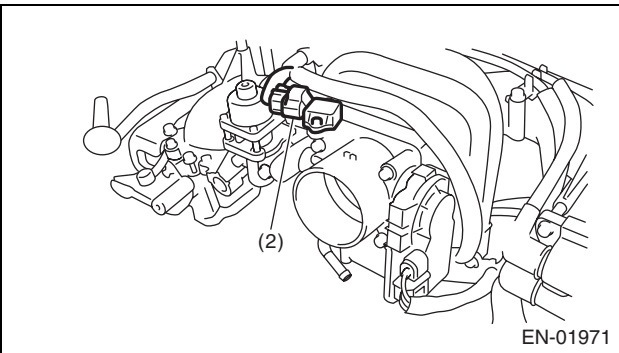
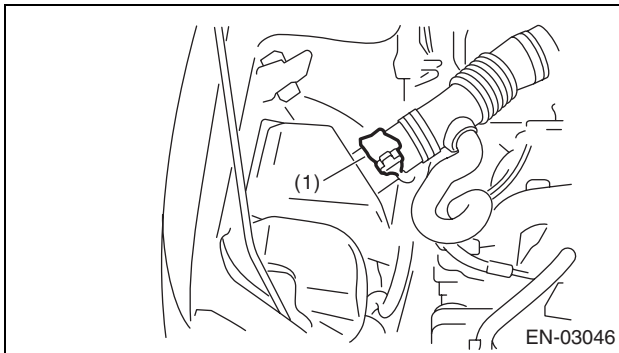


EN-03846

- | | | |
|---|---------------------------------------|--------------------------------|
| (1) Mass air flow and intake air temperature sensor | (3) Engine coolant temperature sensor | (6) Camshaft position sensor |
| (2) Manifold absolute pressure sensor | (4) Throttle position sensor | (7) Crankshaft position sensor |
| | (5) Knock sensor | (8) Oil temperature sensor |

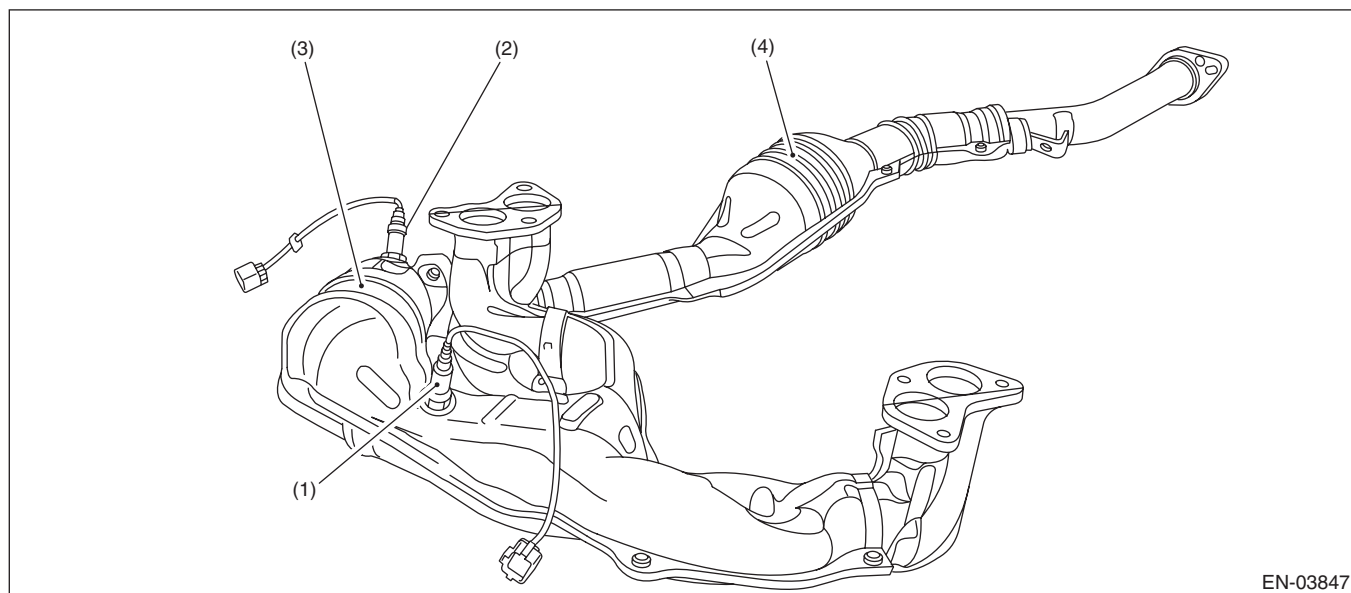
Electrical Component Location

ENGINE (DIAGNOSTICS)

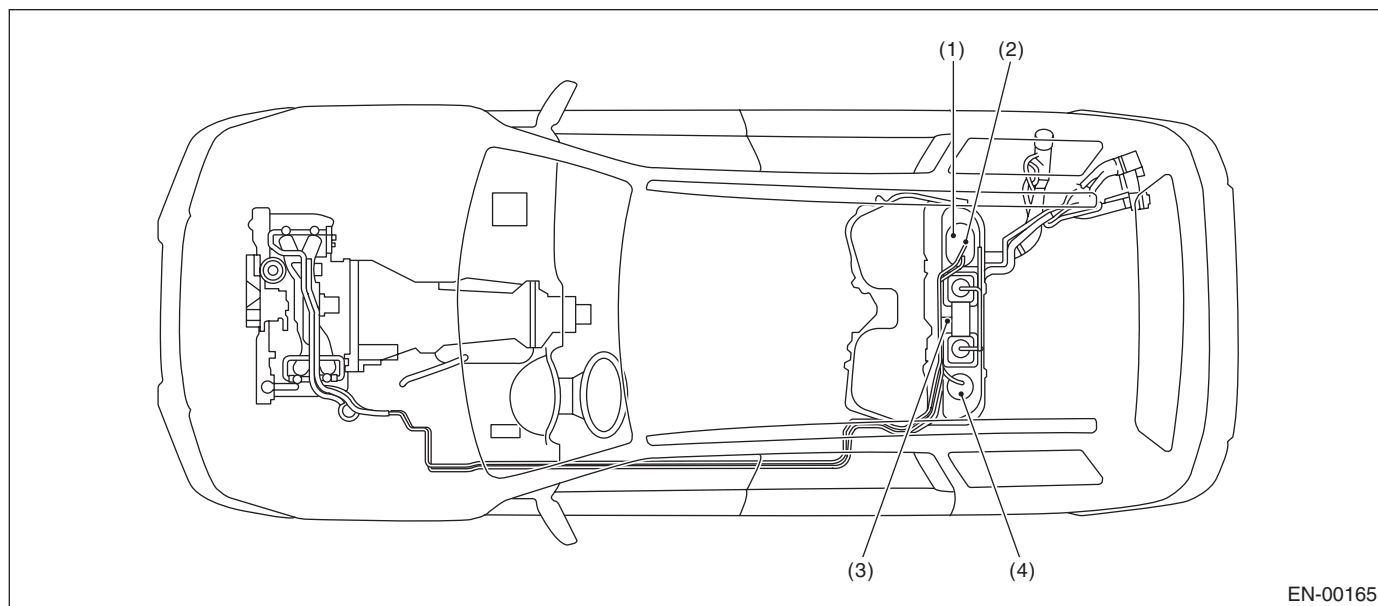


Electrical Component Location

ENGINE (DIAGNOSTICS)



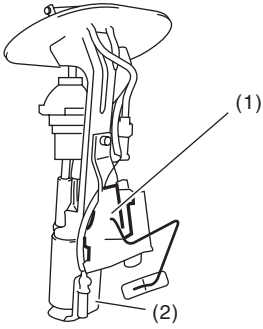
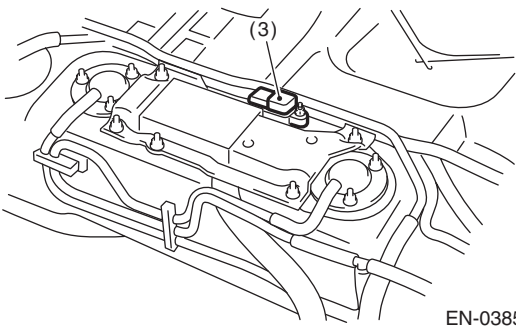
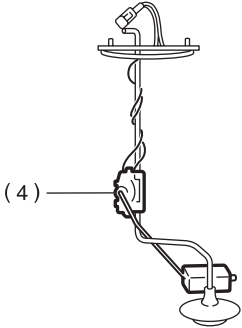
- (1) Front oxygen (A/F) sensor
- (2) Rear oxygen sensor
- (3) Front catalytic converter
- (4) Rear catalytic converter



- (1) Fuel level sensor
- (2) Fuel temperature sensor
- (3) Fuel tank pressure sensor
- (4) Fuel sub level sensor

Electrical Component Location

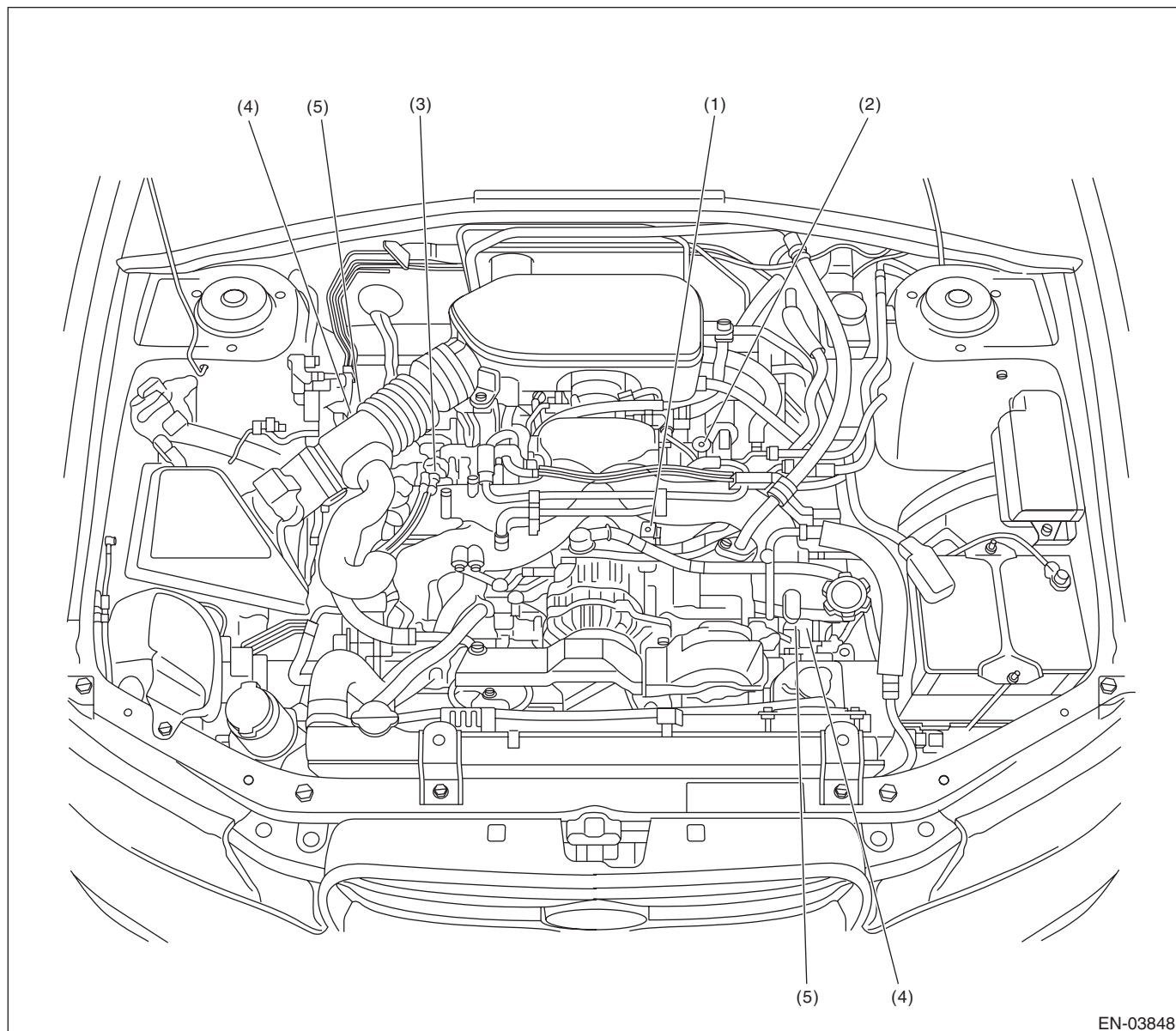
ENGINE (DIAGNOSTICS)

 EN-03852	 EN-03853
 EN-00168	SUBARU.

Electrical Component Location

ENGINE (DIAGNOSTICS)

- Solenoid valve, emission control system parts and ignition system parts



EN-03848

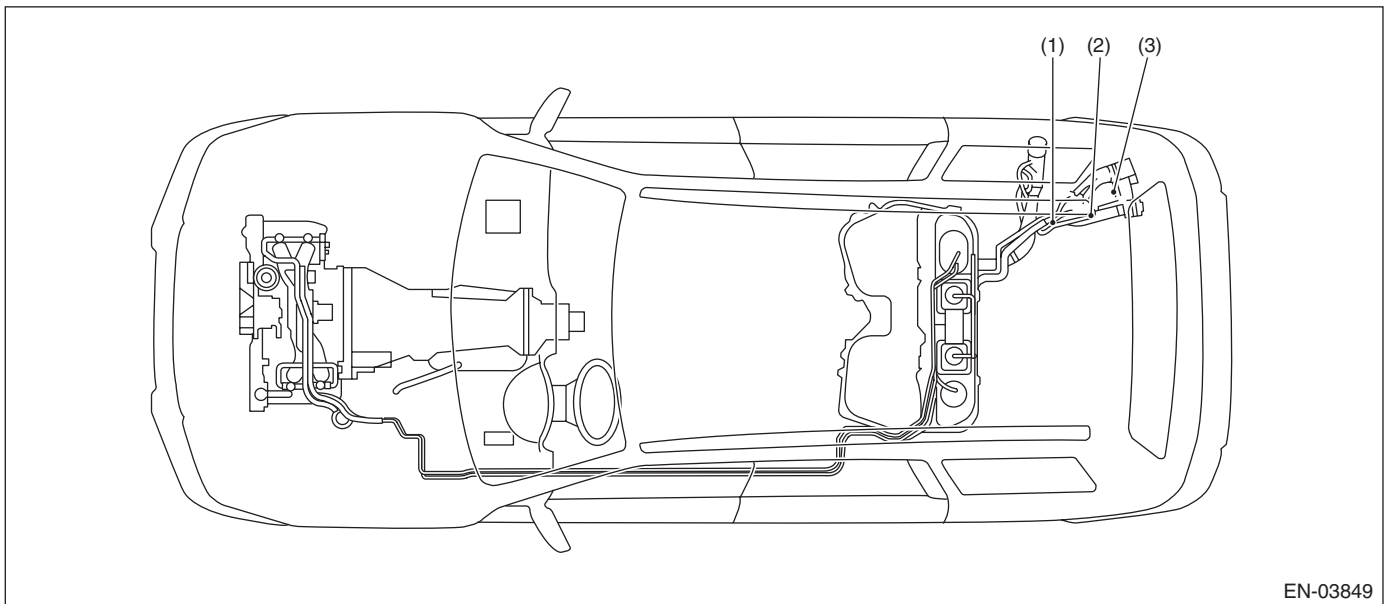
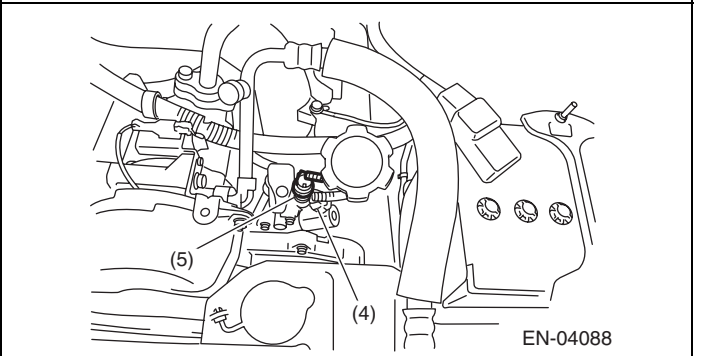
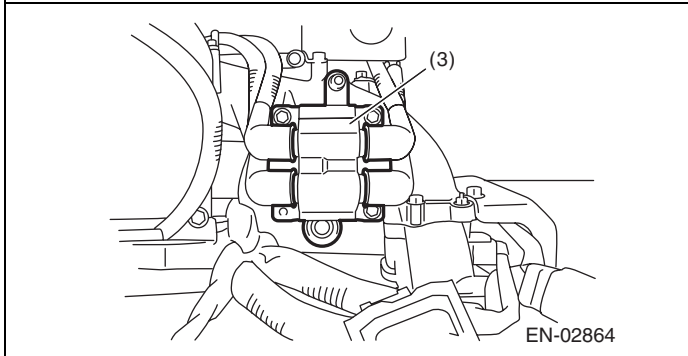
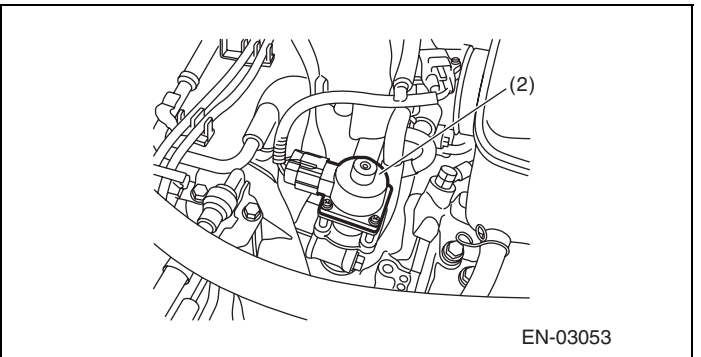
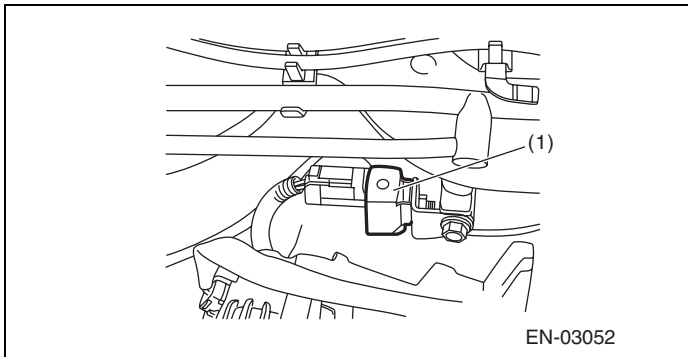
(1) Purge control solenoid valve
(2) EGR valve

(3) Ignition coil and ignitor ASSY
(4) Oil switching solenoid valve

(5) Variable valve lift diagnosis oil pressure switch

Electrical Component Location

ENGINE (DIAGNOSTICS)



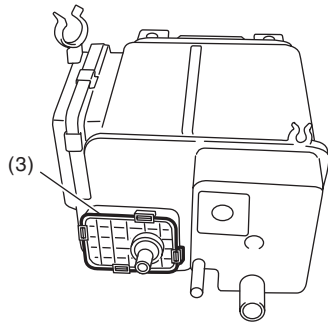
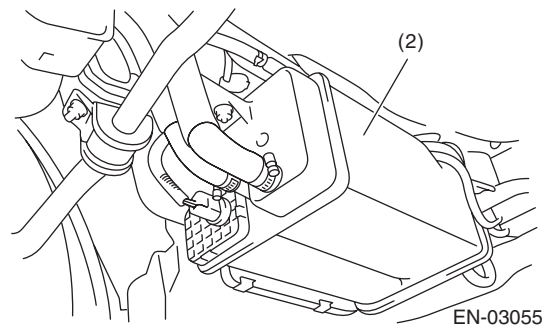
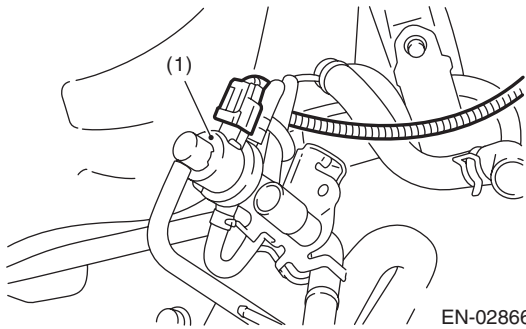
(1) Pressure control solenoid valve

(2) Canister

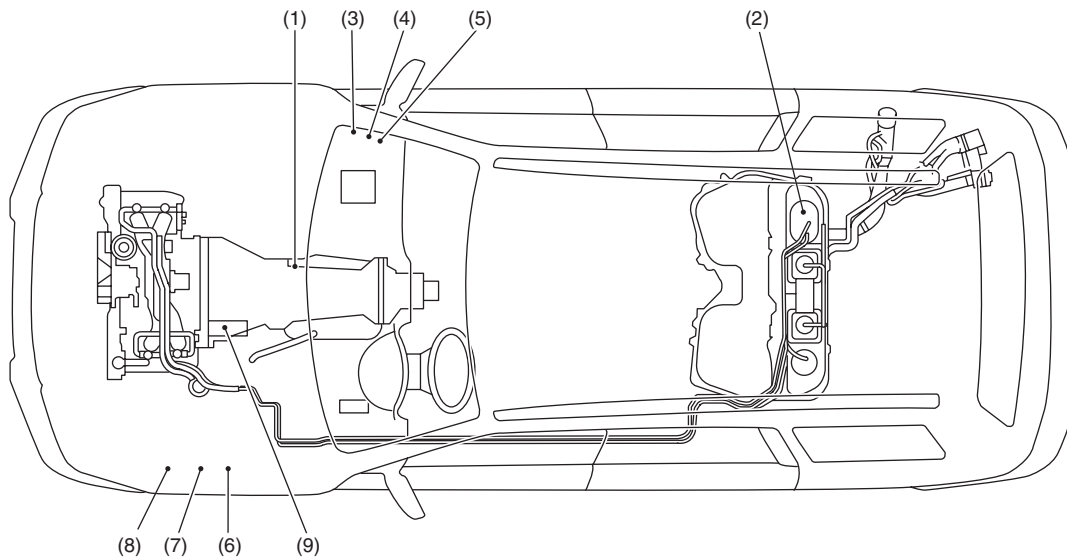
(3) Drain valve

Electrical Component Location

ENGINE (DIAGNOSTICS)



SUBARU



- | | | |
|----------------------|---------------------------------------|----------------------------|
| (1) Inhibitor switch | (4) Fuel pump relay | (7) Radiator sub fan relay |
| (2) Fuel pump | (5) Electronic throttle control relay | (8) Fan mode relay |
| (3) Main relay | (6) Radiator main fan relay | (9) Starter |

Electrical Component Location

ENGINE (DIAGNOSTICS)

Diagram showing the location of component (1) on the engine. The component is a small rectangular unit mounted on the side of the engine block, near the timing belt area. EN-00178	Diagram showing the location of component (2) on the engine. The component is a small rectangular unit mounted on the side of the engine block, near the timing belt area. EN-04086
Diagram showing the location of component (3) on the engine. The component is a small rectangular unit mounted on the side of the engine block, near the timing belt area. EN-03017	Diagram showing the location of component (4) on the engine. The component is a small rectangular unit mounted on the side of the engine block, near the timing belt area. EN-03678
Diagram showing the location of component (5) on the engine. The component is a small rectangular unit mounted on the side of the engine block, near the timing belt area. EN-02096	SUBARU