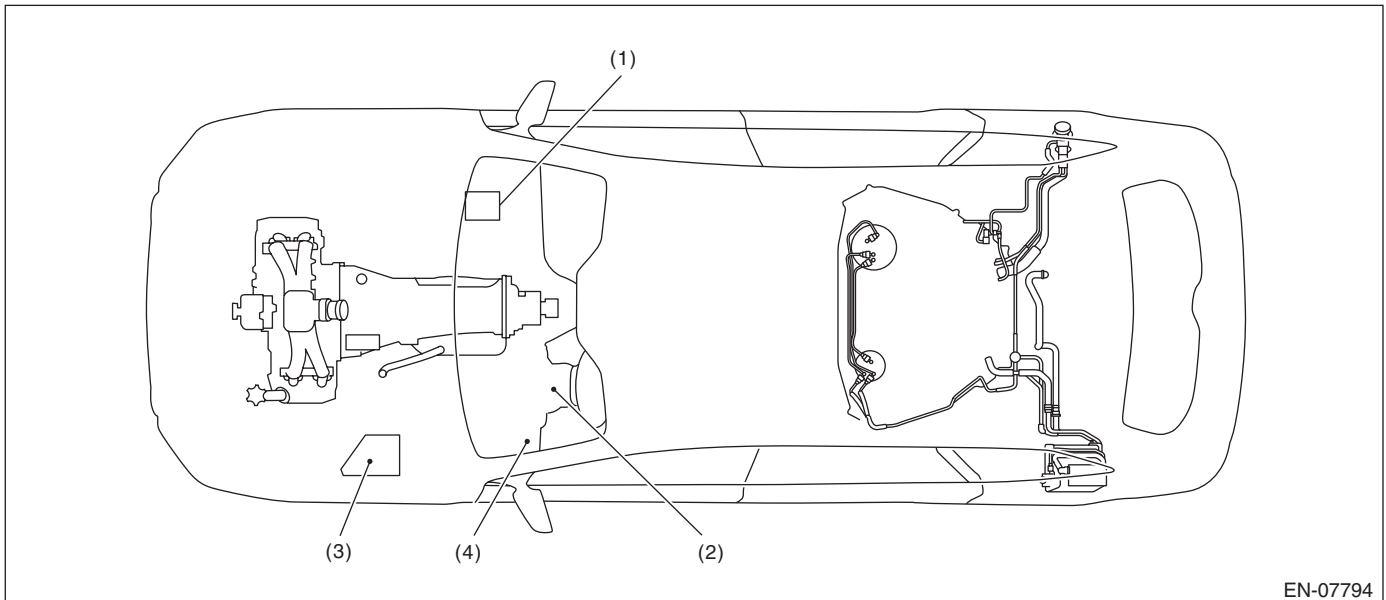


4. Electrical Component Location

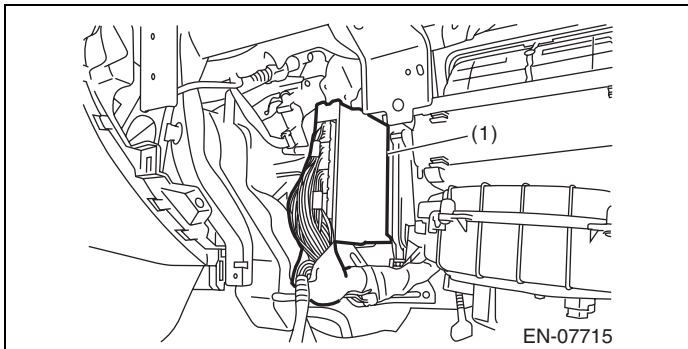
A: LOCATION

1. CONTROL MODULE

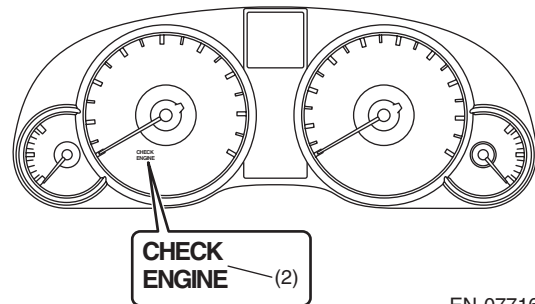


EN-07794

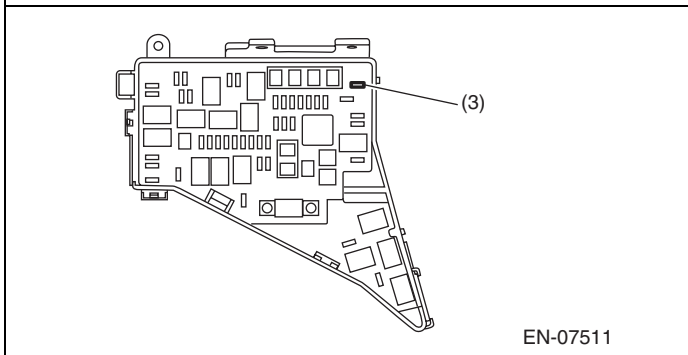
- | | | |
|---------------------------------|-------------------------------|-------------------------|
| (1) Engine control module (ECM) | (3) Delivery (test) mode fuse | (4) Data link connector |
| (2) Malfunction indicator light | | |



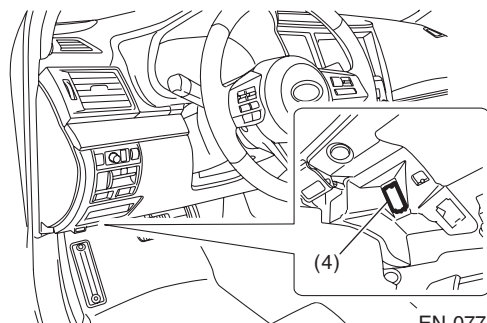
EN-07715



EN-07716



EN-07511

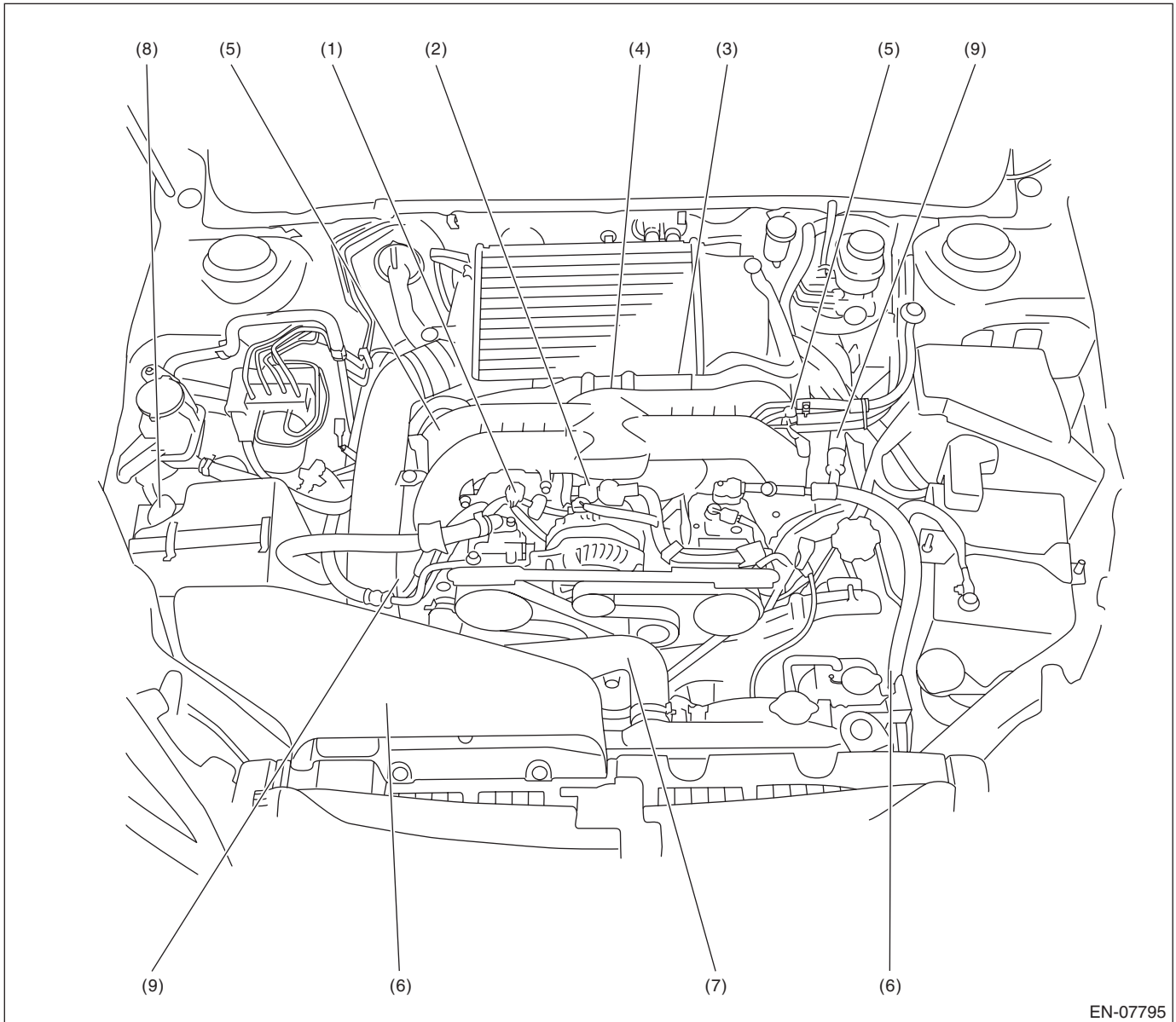


EN-07717

Electrical Component Location

ENGINE (DIAGNOSTICS)

2. SENSOR

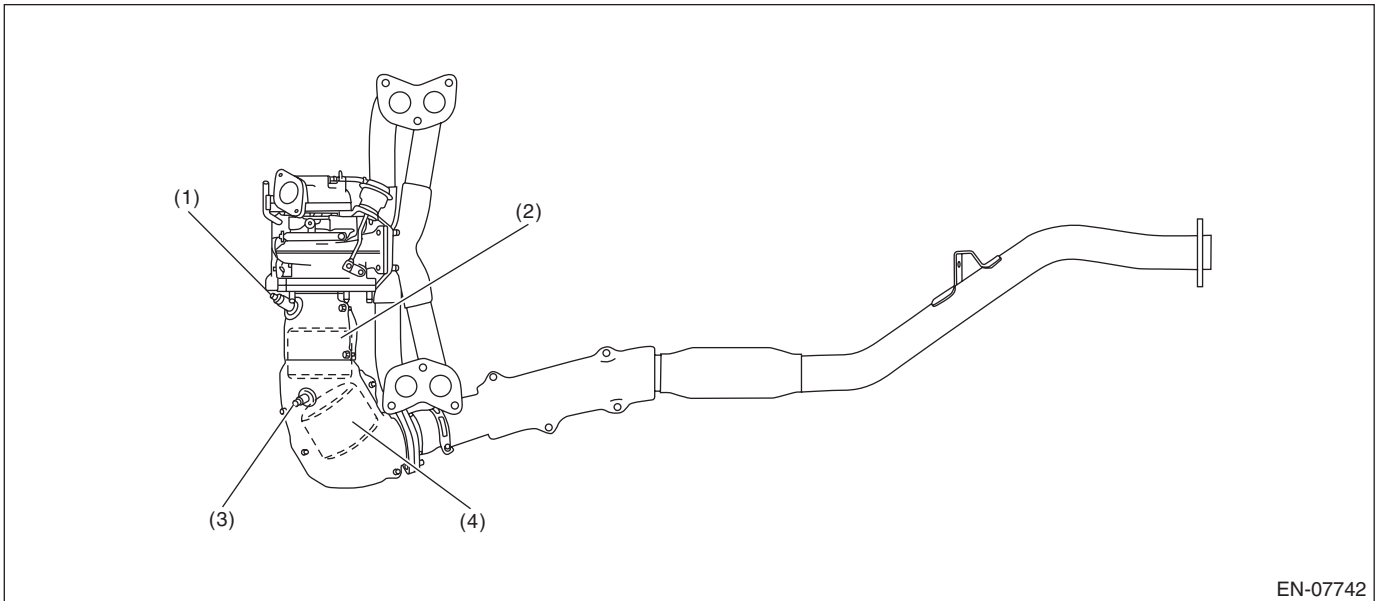


- | | | |
|---------------------------------------|--------------------------------------|---|
| (1) Manifold absolute pressure sensor | (4) Knock sensor | (7) Crankshaft position sensor |
| (2) Engine coolant temperature sensor | (5) Intake camshaft position sensor | (8) Mass air flow and intake air temperature sensor |
| (3) Electronic throttle control | (6) Exhaust camshaft position sensor | (9) Tumble generator valve ASSY |

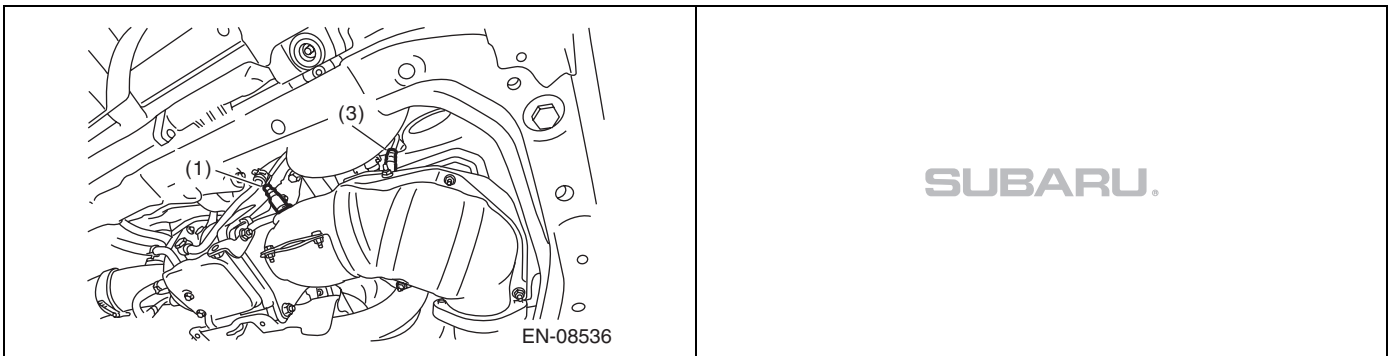
EN-07751	EN-07747
EN-07756	EN-07748
EN-01798	EN-01929
EN-07862	EN-07749
EN-04992	SUBARU.

Electrical Component Location

ENGINE (DIAGNOSTICS)

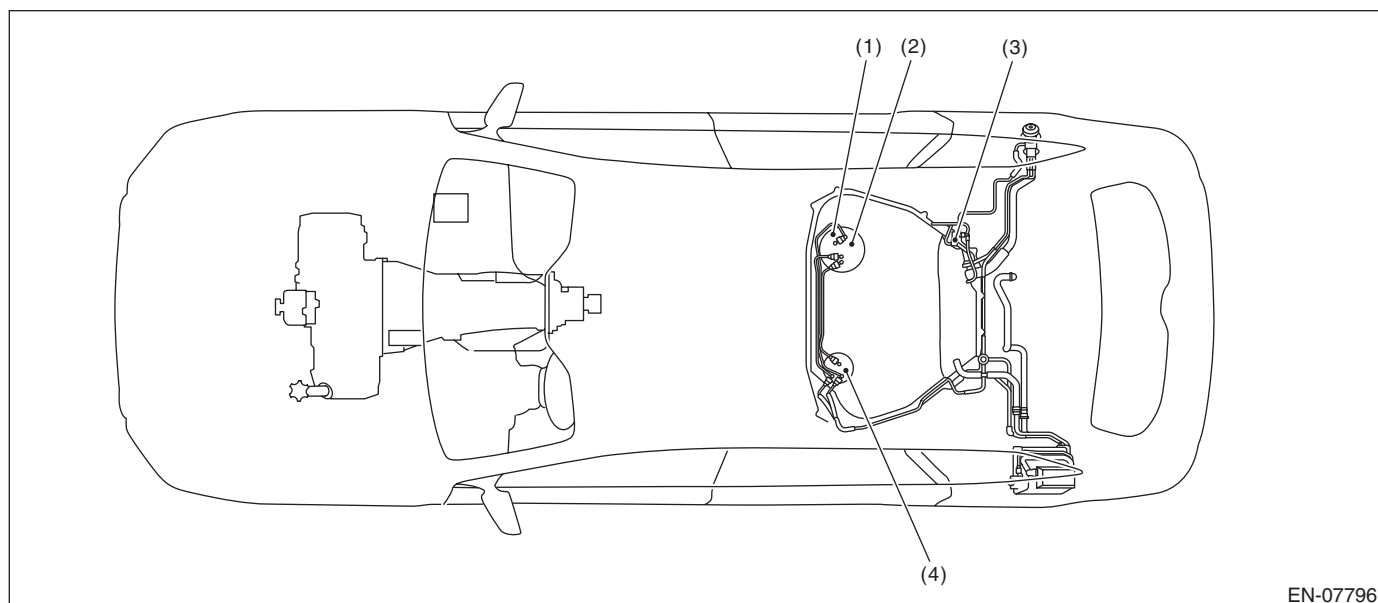


- | | | |
|-------------------------------|------------------------|------------------------------|
| (1) Front oxygen (A/F) sensor | (3) Rear oxygen sensor | (4) Rear catalytic converter |
| (2) Front catalytic converter | | |



Electrical Component Location

ENGINE (DIAGNOSTICS)

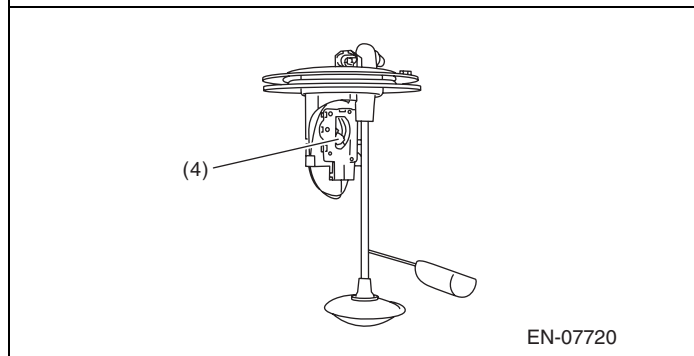
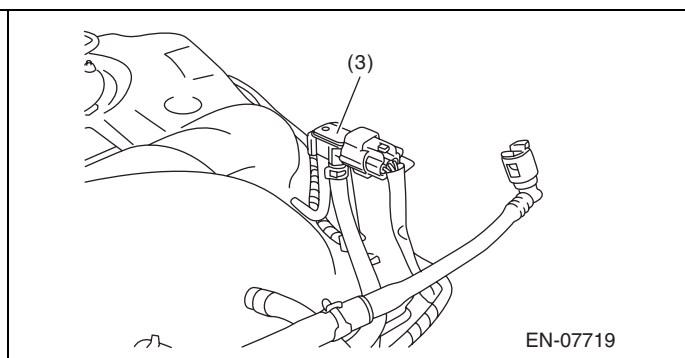
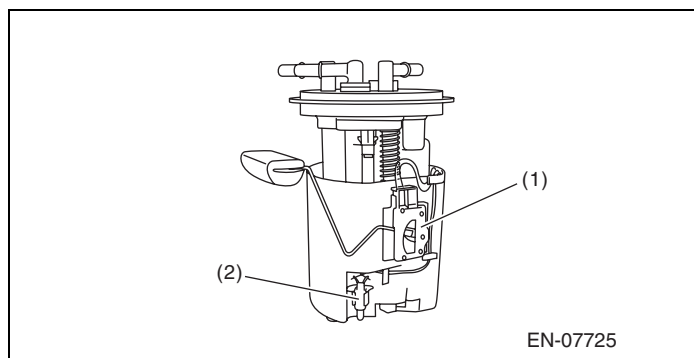


(1) Fuel level sensor

(3) Fuel tank pressure sensor

(4) Fuel sub level sensor

(2) Fuel temperature sensor

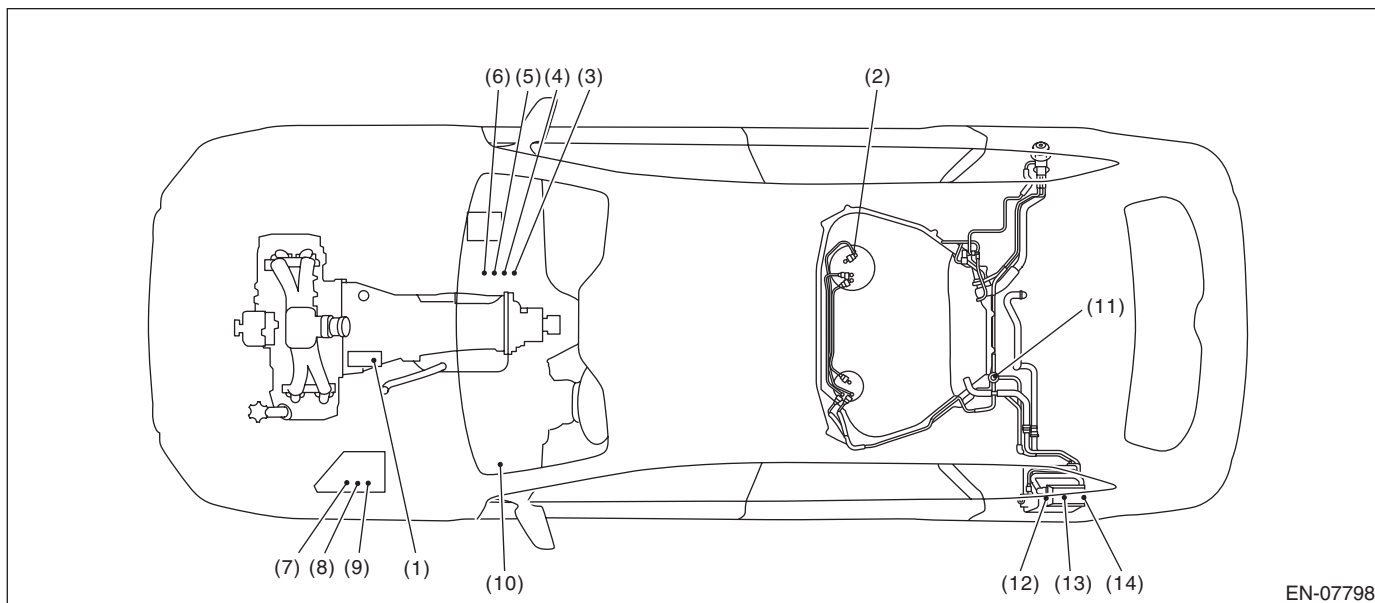


SUBARU®

Diagram showing the location of component (1) on the engine. The component is a small rectangular unit with a circular base, mounted on a bracket near the front of the engine. EN-07758	Diagram showing the location of components (2) and (7) on the engine. Component (2) is a rectangular unit mounted on a bracket, and component (7) is a circular unit mounted on a bracket. EN-07755
Diagram showing the location of component (3) on the engine. The component is a rectangular unit mounted on a bracket, with two smaller rectangular units mounted on either side. EN-01936	Diagram showing the location of component (4) on the engine. The component is a rectangular unit mounted on a bracket, with two smaller rectangular units mounted on either side. EN-01937
Diagram showing the location of component (5) on the engine. The component is a rectangular unit mounted on a bracket, with two smaller rectangular units mounted on either side. EN-07762	Diagram showing the location of component (6) on the engine. The component is a rectangular unit mounted on a bracket, with two smaller rectangular units mounted on either side. EN-07754

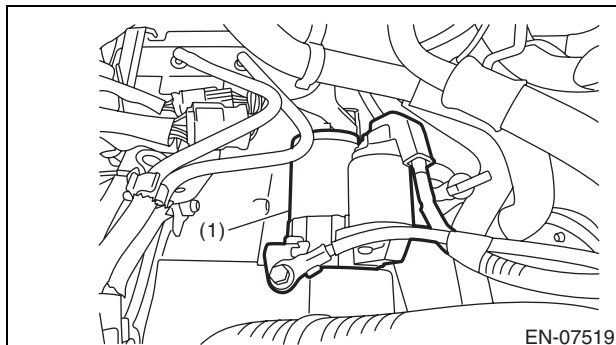
Electrical Component Location

ENGINE (DIAGNOSTICS)

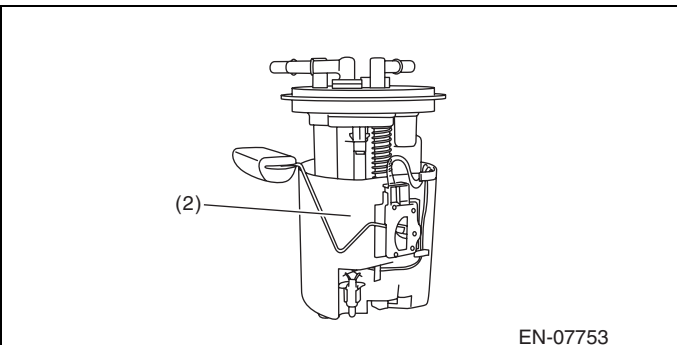


EN-07798

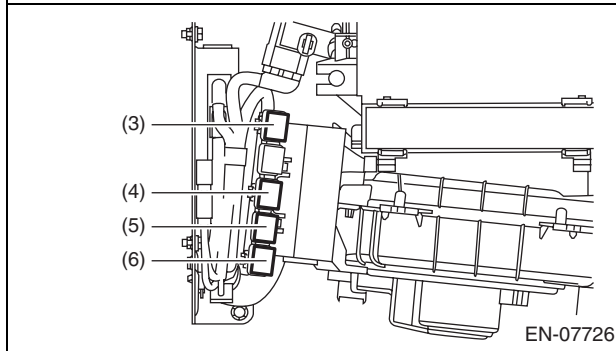
- | | | |
|---------------------------------------|-------------------------------|--------------------------------------|
| (1) Starter | (6) Fuel pump relay | (11) Pressure control solenoid valve |
| (2) Fuel pump | (7) Radiator main fan relay 1 | (12) Canister |
| (3) Main relay | (8) Radiator main fan relay 2 | (13) Drain valve |
| (4) A/F, oxygen sensor relay | (9) Radiator sub fan relay | (14) Drain filter |
| (5) Electronic throttle control relay | (10) Starter relay | |



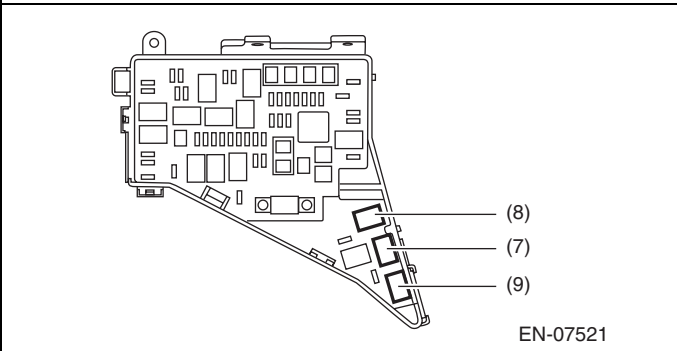
EN-07519



EN-07753



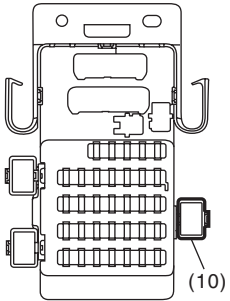
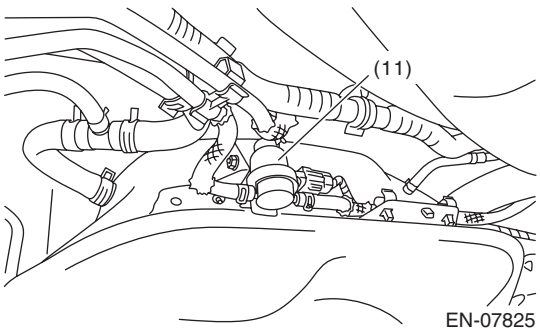
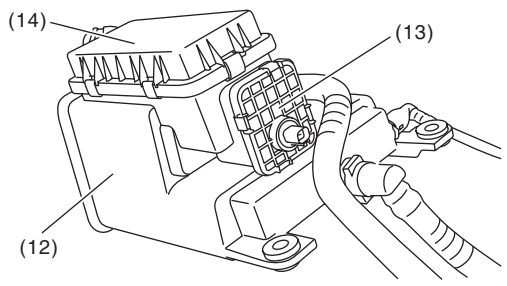
EN-07726



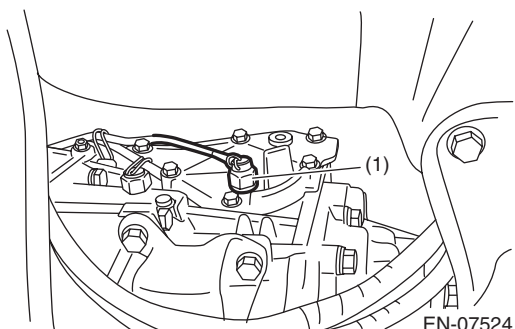
EN-07521

Electrical Component Location

ENGINE (DIAGNOSTICS)

 EN-07727	 EN-07825
 EN-07723	SUBARU.

4. TRANSMISSION

 EN-07524	SUBARU.
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- (1) Neutral position switch