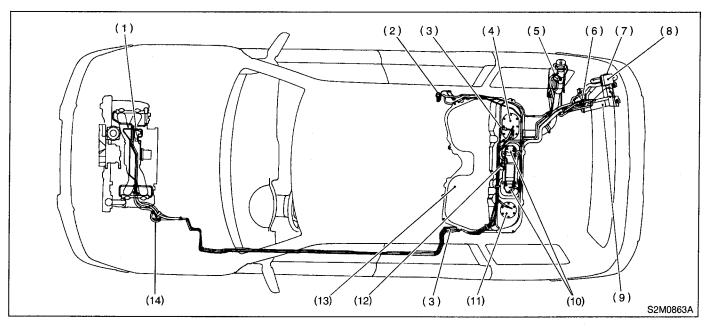
6. Fuel Delivery, Return and Evaporation Lines

A: REMOVAL

1) Release fuel pressure. <Ref. to 2-2 [W9B0]. \pm 1>

- 2) Remove fuel filler cap.
- 3) Remove inner trim, insulator and rear seat.

4) Remove fuel delivery pipes and hoses, fuel return pipes and hoses, and evaporation pipes and hoses.



- (1) Purge control solenoid valve
- (2) Roll over valve

(6) Pressure control solenoid valve(7) Drain valve

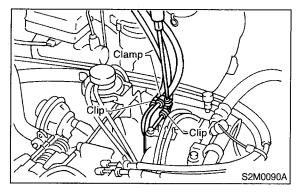
- (3) Quick connector
- (4) Fuel pump
- (5) Shut valve

(8) Air filter(9) Canister

(10) Fuel cut valve

- (11) Fuel sub meter unit
- (12) Fuel tank pressure sensor
- (13) Fuel tank
 - (14) Fuel filter

5) In engine compartment, detach fuel delivery hose, return hose and evaporation hose.

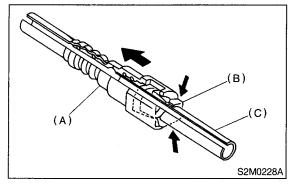


6) Separate quick connector on fuel delivery line.(1) Clean pipe and connector, if they are covered with dust.

(2) Hold connector (A) and push retainer (B) down.

(3) Pull out connector (A) from retainer (B).

CAUTION: Replace retainer with new ones.



- (A) Connector
- (B) Retainer
- (C) Pipe

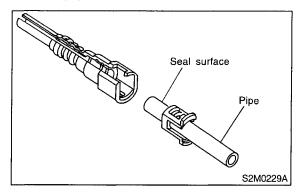
B: INSTALLATION

Installation is in the reverse order of removal.1) Connect quick connector on fuel delivery line.

CAUTION:

• Always use a new retainer.

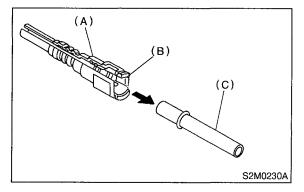
• Make sure that the connected portion is not damaged or has dust. If necessary, clean seal surface of pipe.



- (1) Set new retainer (B) to connector (A).
- (2) Push pipe into connector completely.

NOTE:

At this time, two clicking sounds are heard.



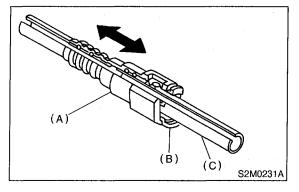
- (A) Connector
- (B) Retainer
- (C) Pipe

CAUTION:

• Pull the connector to ensure it is connected securely.

• Ensure the two retainer pawls are engaged in their mating positions in the connector.

• Be sure to inspect hoses and their connections for any leakage of fuel.



- (A) Connector
- (B) Retainer
- (C) Pipe

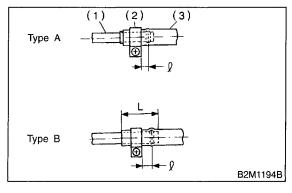
2) Connect fuel delivery hose to pipe in engine compartment with an overlap of 20 to 25 mm (0.79 to 0.98 in).

Type A: When fitting length is specified.

Type B: When fitting length is not specified.

ℓ : 1.0 — 4.0 mm (0.039 — 0.157 in)

L: 20 — 25 mm (0.79 — 0.98 in)



⁽¹⁾ Fitting

⁽²⁾ Clamp

⁽³⁾ Hose

3) Connect return hose and evaporation hose to pipe by approx. 15 mm (0.59 in) from hose end.

Fuel return hose:

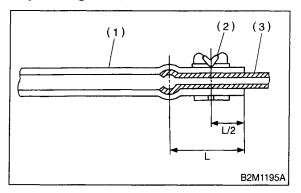
L = 20 — 25 mm (0.79 — 0.98 in)

Fuel evaporation hose:

L = 15 - 20 mm (0.59 - 0.79 in)

CAUTION:

Be sure to inspect hoses and their connections for any leakage of fuel.



(1) Hose

(2) Clip

(3) Pipe