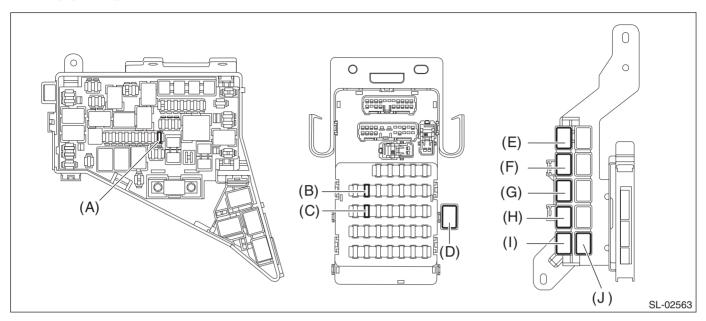
# 2. Relay and Fuse

# A: LOCATION



Main fuse box	Fuse 20A (K/L)	(A)	
	Fuse 7.5A (K/L, K/A)	(B)	
Relay & fuse box	Fuse 7.5A (K/A)	(C)	
	Starter relay (K/L)	(D)	
Smart module bracket	Accessory relay (push button start) (K/A)	(E)	
	IG relay 2 (push button start) (K/A)	(F)	
	IG relay 1 (push button start) (K/A)	(G)	
	Starter relay (push button start) (K/A)	(H)	
	Starter relay (K/A)	(I)	
	Starter cut relay (K/A)	(J)	

#### NOTE:

For other related fuses, refer to the wiring diagram. <Ref. to WI-15, Power Supply Circuit.>

## **B: INSPECTION**

## 1. CHECK FUSE

- 1) Remove the fuse and check visually.
- 2) If the fuse is blown out, replace the fuse.

## 2. CHECK RELAY

1) Check the resistance between relay terminals.

Terminal No.	Inspection conditions	Standard	Circuit
1 — 2	Always	1 M $\Omega$ or more	
1-2	Apply battery voltage between terminals 4 — 3.	Less than 1 $\Omega$	1 2 0 0 1 2 0 SR-00180

Terminal No.	Inspection conditions	Standard	Circuit
1 — 2	Always	1 M $\Omega$ or more	
1 — 4	Always	Less than 1 $\Omega$	
1-2	Apply battery voltage between terminals 3 — 5.	Less than 1 $\Omega$	1 2 1 2 5 SL-01085

2) Replace the relay if the inspection result is not within the standard value.