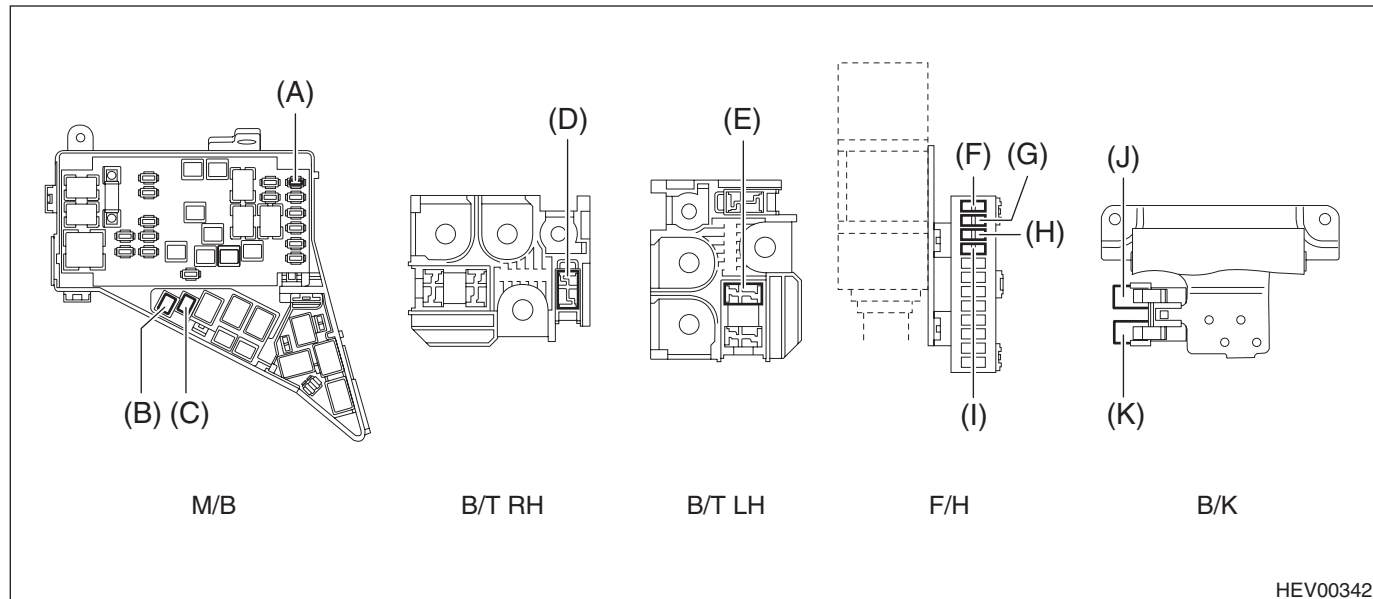


2. Relay and Fuse

A: LOCATION



Main fuse box	Fuse 7.5 A (HPCM)	(A)
	SBF fuse 30A (cooling fan ASSY / drive motor inverter power supply relay)	(B)
	SBF fuse 30A (BECM / DMCM power supply relay / HPCM)	(C)
Battery terminal RH	SBF fuse 60A (12V engine restart battery sensor)	(D)
Battery terminal LH	SBF fuse 200A (DC/DC converter)	(E)
Fuse holder	Fuse 15A (cooling fan ASSY / drive motor inverter power supply relay)	(F)
	Fuse 7.5 A (HPCM)	(G)
	Fuse 7.5A (BECM)	(H)
	Fuse 15A (DMCM)	(I)
DMCM bracket	DMCM power relay	(J)
	Cooling fan ASSY / drive motor inverter power supply relay	(K)

NOTE:

For other related fuses, refer to the wiring diagram. <Ref. to WI(HEV)-140, WIRING DIAGRAM, Hybrid Electric Vehicle System.>

B: INSPECTION

1. CHECK FUSE

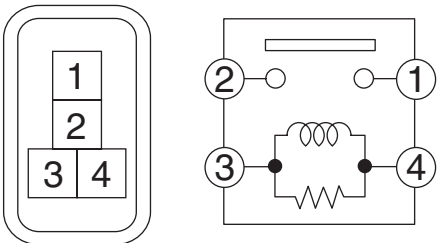
- 1) Remove the fuse and inspect visually.
- 2) If the fuse is blown out, replace the fuse.

NOTE:

If the fuse is blown again, check the system wiring harness.

2. CHECK RELAY

- 1) Check the resistance between relay terminals.

Terminal No.	Inspection conditions	Standard	Circuit
1 — 2	Always	1 M Ω or more	
1 — 2	Apply 12 volt engine restart battery between terminals 4 and 3.	Less than 1 Ω	

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