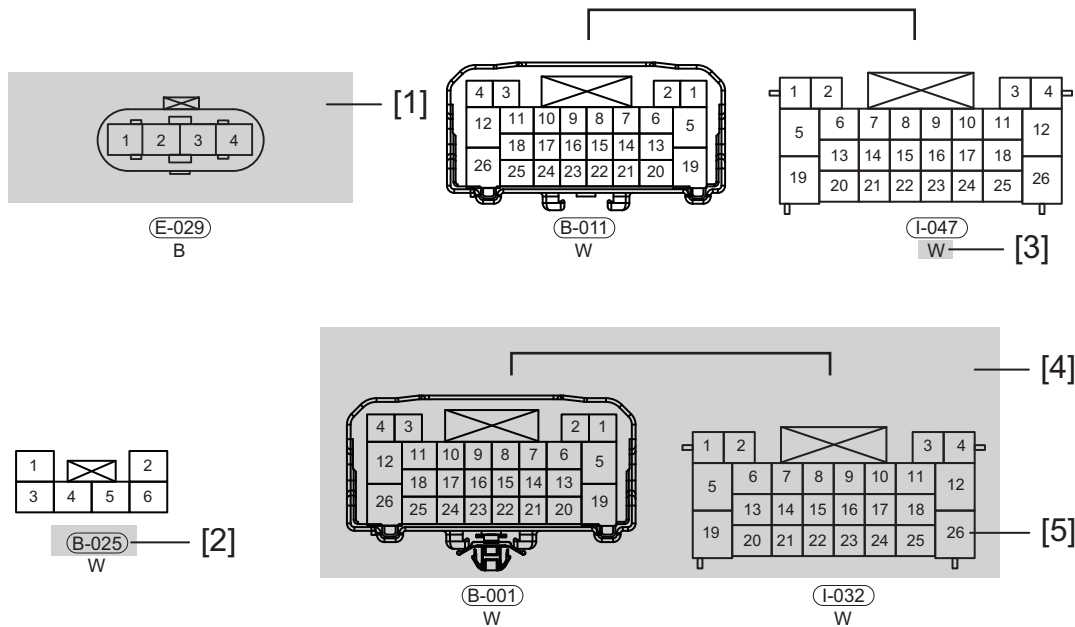


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Connector List Instruction

EXAMPLE

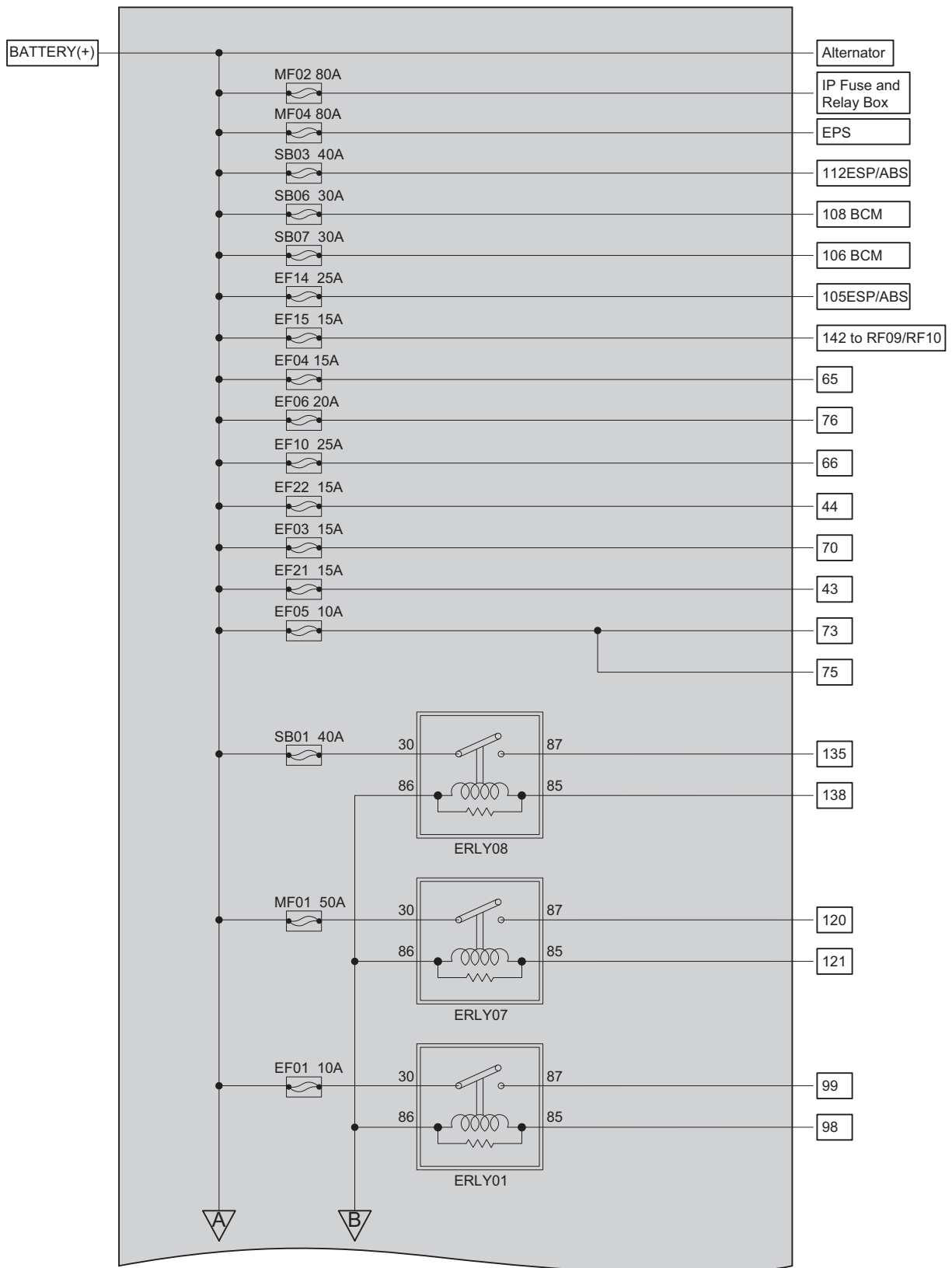


EA13T020040

No.	Definition	Description
[1]	Connector	It indicates connector to be connected to a part. (The numeral indicates the terminal number.)
[2]	Connector Code	It indicates the connector code.
[3]	Connector Color	It indicates the color of connector.
[4]	Junction Connector	It indicates the connector shapes to join wire harnesses. On Left: Male connector shape On Right: Female connector shape Numbers indicate terminal numbers.
[5]	Terminal No.	The numeral indicates the terminal number. The numbering system is different for female and male connectors. Example: Numbered in order from upper left to lower right Female Numbered in order from upper right to lower left Male

Engine Compartment Fuse and Relay Box Inner Circuit

Circuit Diagram (Page 1 of 3)



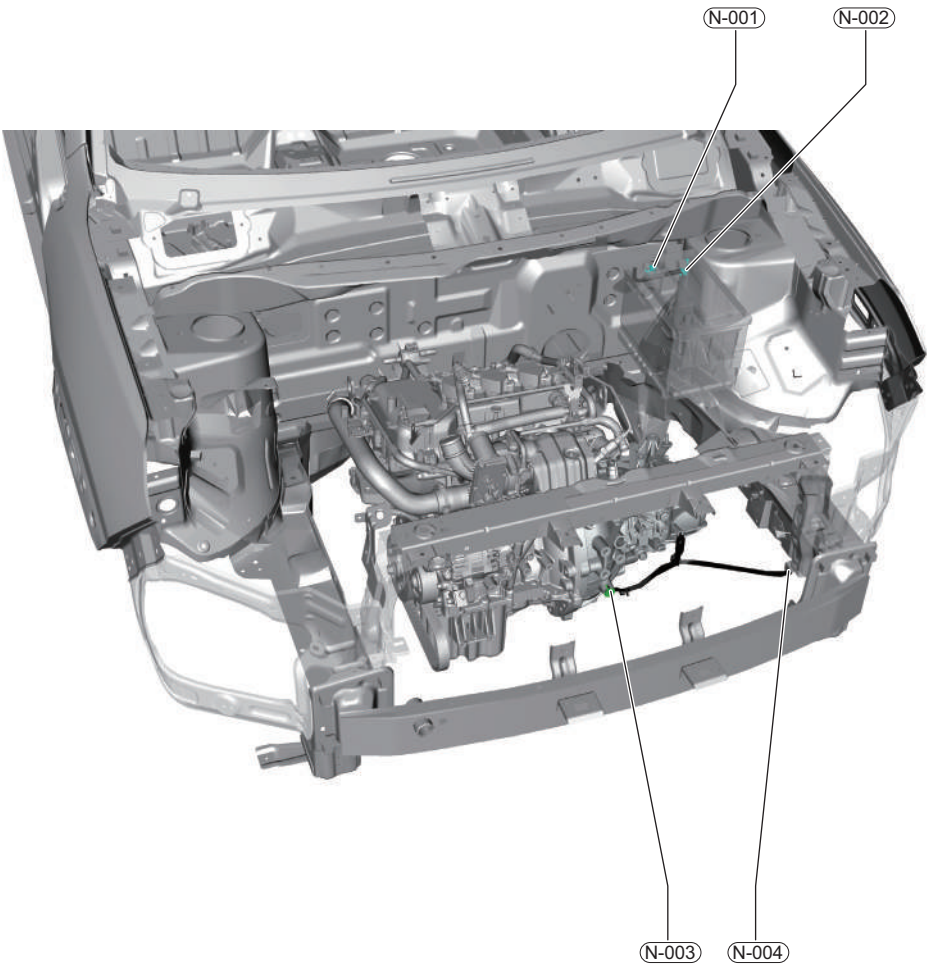
SRS Control Module Terminal Definition

Terminal No.	Description	Terminal No.	Description
1	-	7	-
2	-	8	-
3	-	9	-
4	-	10	-
5	-	11	-
6	Encoder output A port	12	Encoder output B port

Electrical A/C System Terminal Definition

Terminal No.	Description	Terminal No.	Description
1	MODE_P3	17	Seat Heat FB1_L
2	MODE_P34	18	Seat Heat FB2_L
3	MIX_P4	19	Seat Heat FB1_R
4	MIX_P3	20	Seat Heat FB2_R
5	MIX_P2	21	REAR DEF FB
6	MIX_P1	22	KL15
7	REC_P1	23	BLW_SPEED
8	REC_P2	24	BLW_FB+
9	REC_P3	25	BLW_FB-
10	REC_P4	26	Seat Heat Request_L
11	NODE_P1	27	CAN H
12	NODE_P2	28	CAN L
13	BLW_RELAY_CTR	29	REAR IEF REB
14	Ground	30	SGND
15	Seat Heat Request_R	31	EVAP_SENSOR
16	KL30	32	AMB SENSOR

Battery/Ground Wire Harness (For 1.0T Model)



Connector Code	Connector Color/Pin	Connector Name
N-001	-	Battery Negative
N-002	-	Body Ground
N-003	-	Transmission Ground
N-004	-	Body Ground

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-026	08-4	Q-149	08-4	Q-155	08-4
Q-156	08-4	Q-157	08-4	Q-158	08-4
P-108	08-20	Q-168	08-4		

Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF23	06-2	Engine Compartment Fuse and Relay Box
EF01	06-2	Engine Compartment Fuse and Relay Box
A/C Clutch Relay	06-2	Engine Compartment Fuse and Relay Box

Location of Junction Connector

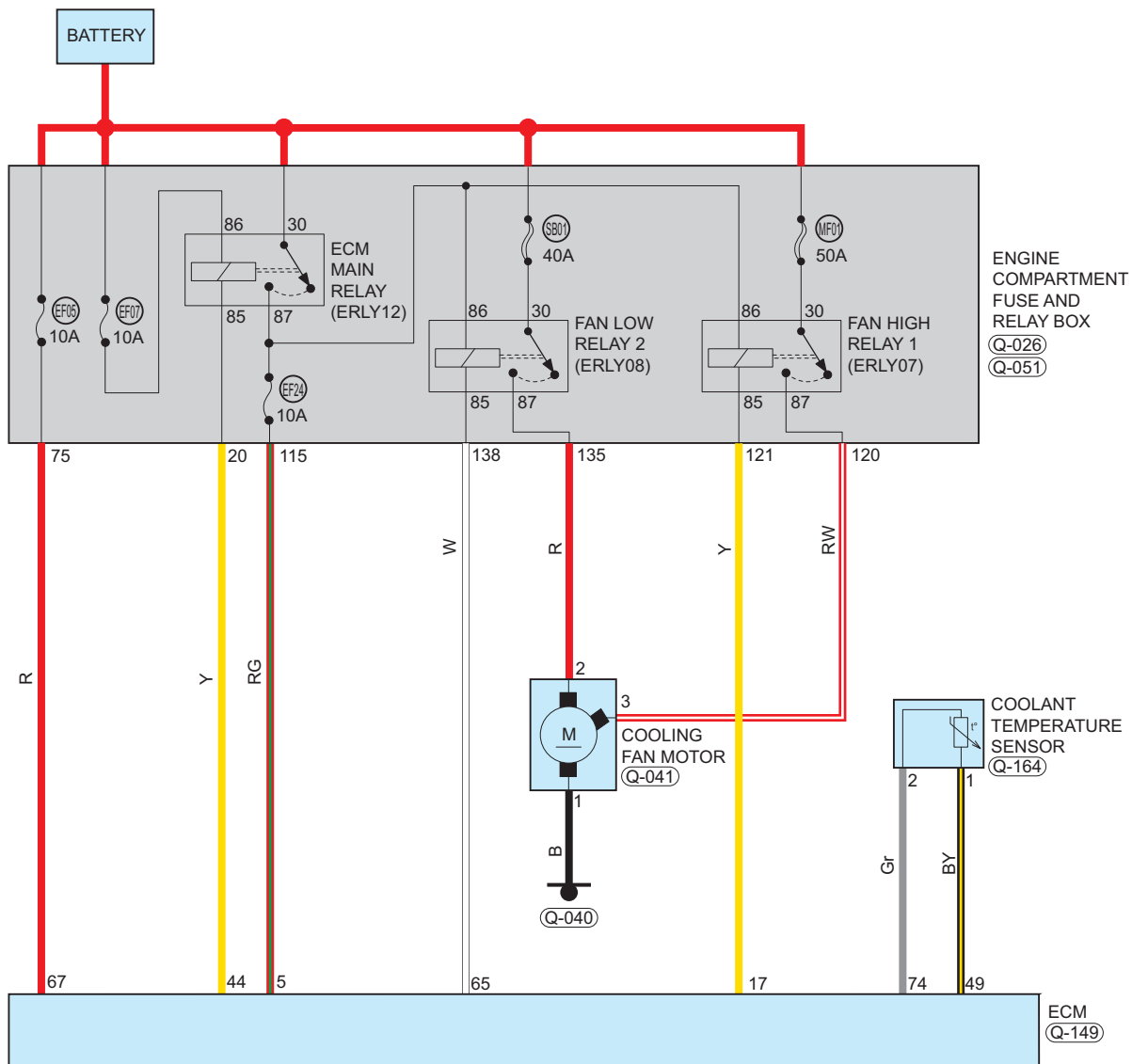
Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-135, P-111	08-4, 08-20				

Form of Connector

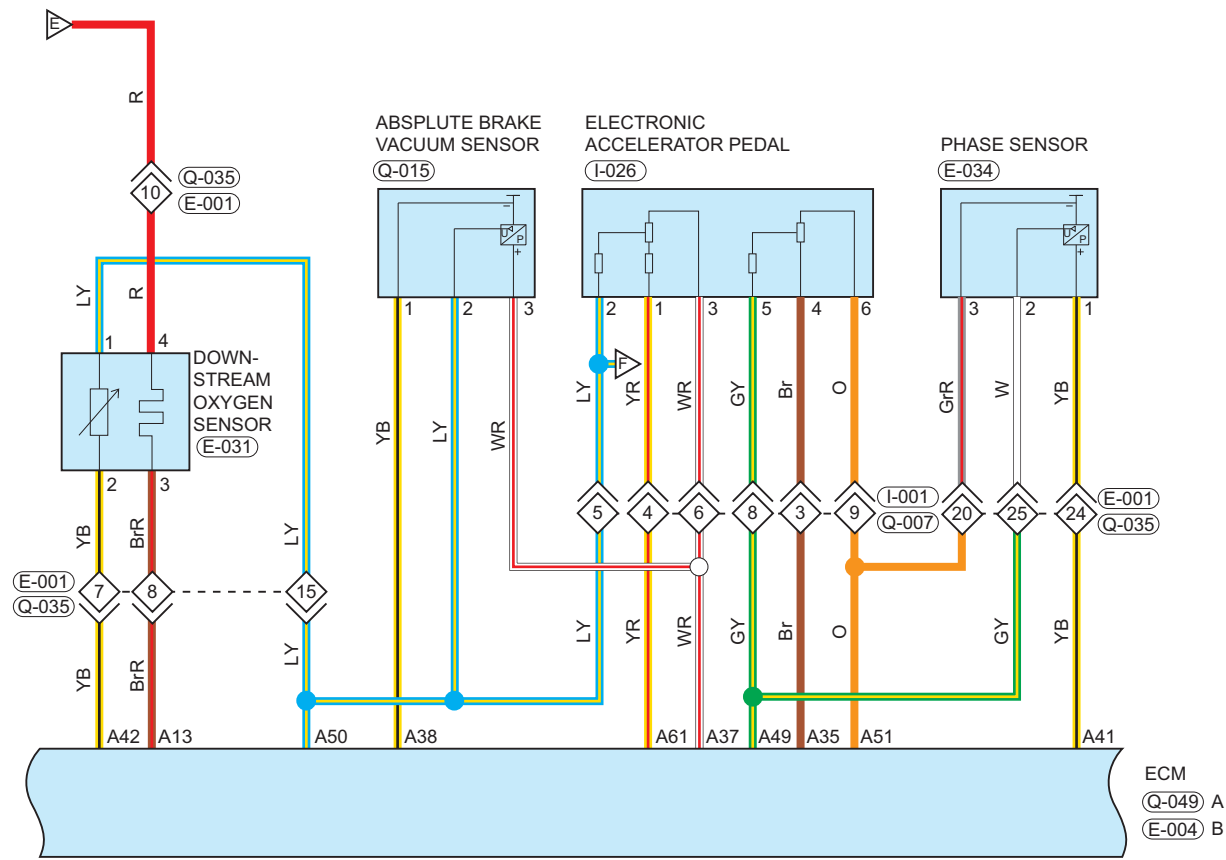
Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-026	12-2	Q-149	12-2	Q-155	12-2
Q-156	12-2	Q-157	12-2	Q-158	12-2
P-108	12-6	Q-168	12-2	Q-135, P-111	12-2, 12-6

D4G15 Cooling System

Circuit Diagram (Page 1 of 1)



Circuit Diagram (Page 7 of 10)



Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
P-001	08-11	P-005	08-11	Q-026	08-15
I-016	08-23	E-023	08-11		

Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
I-002, Q-008	08-23, 08-15	E-001, Q-035	08-11, 08-15		

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
P-001	12-7	P-005	12-7	Q-026	12-7
I-016	12-12	I-002, Q-008	12-12, 12-7	E-001, Q-035	12-10, 12-7
E-023	12-10				

Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-026	08-4	Q-016	08-4	P-108	08-20
Q-168	08-4	Q-149	08-4		

Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
EF05	06-2	Engine Compartment Fuse and Relay Box
EF07	06-2	Engine Compartment Fuse and Relay Box
EF24	06-2	Engine Compartment Fuse and Relay Box
EF01	06-2	Engine Compartment Fuse and Relay Box
EF32	06-2	Engine Compartment Fuse and Relay Box
ECU Main Relay	06-2	Engine Compartment Fuse and Relay Box
A/C Clutch Relay	06-2	Engine Compartment Fuse and Relay Box

Location of Junction Connector

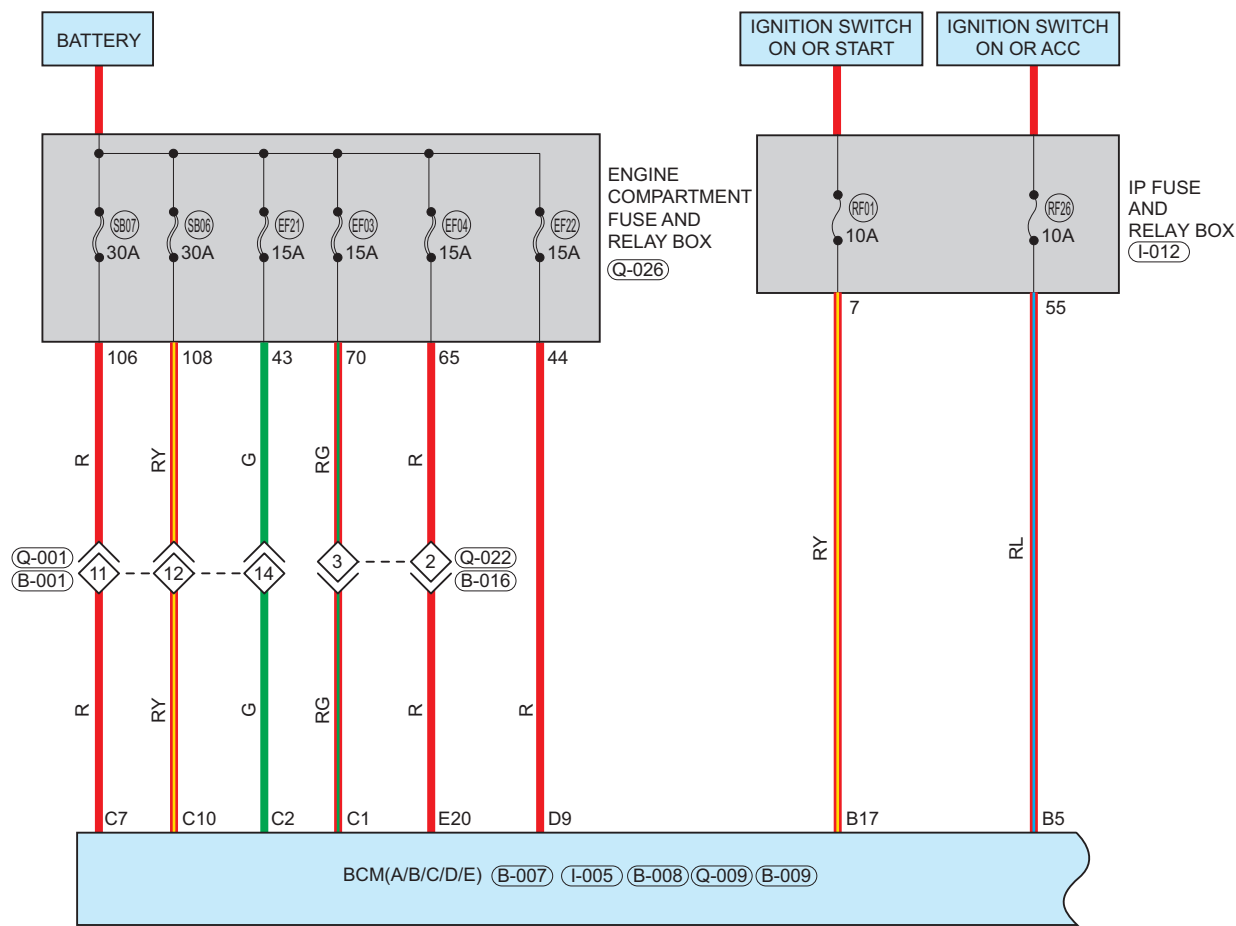
Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-135, P-111	08-4, 08-20				

Form of Connector

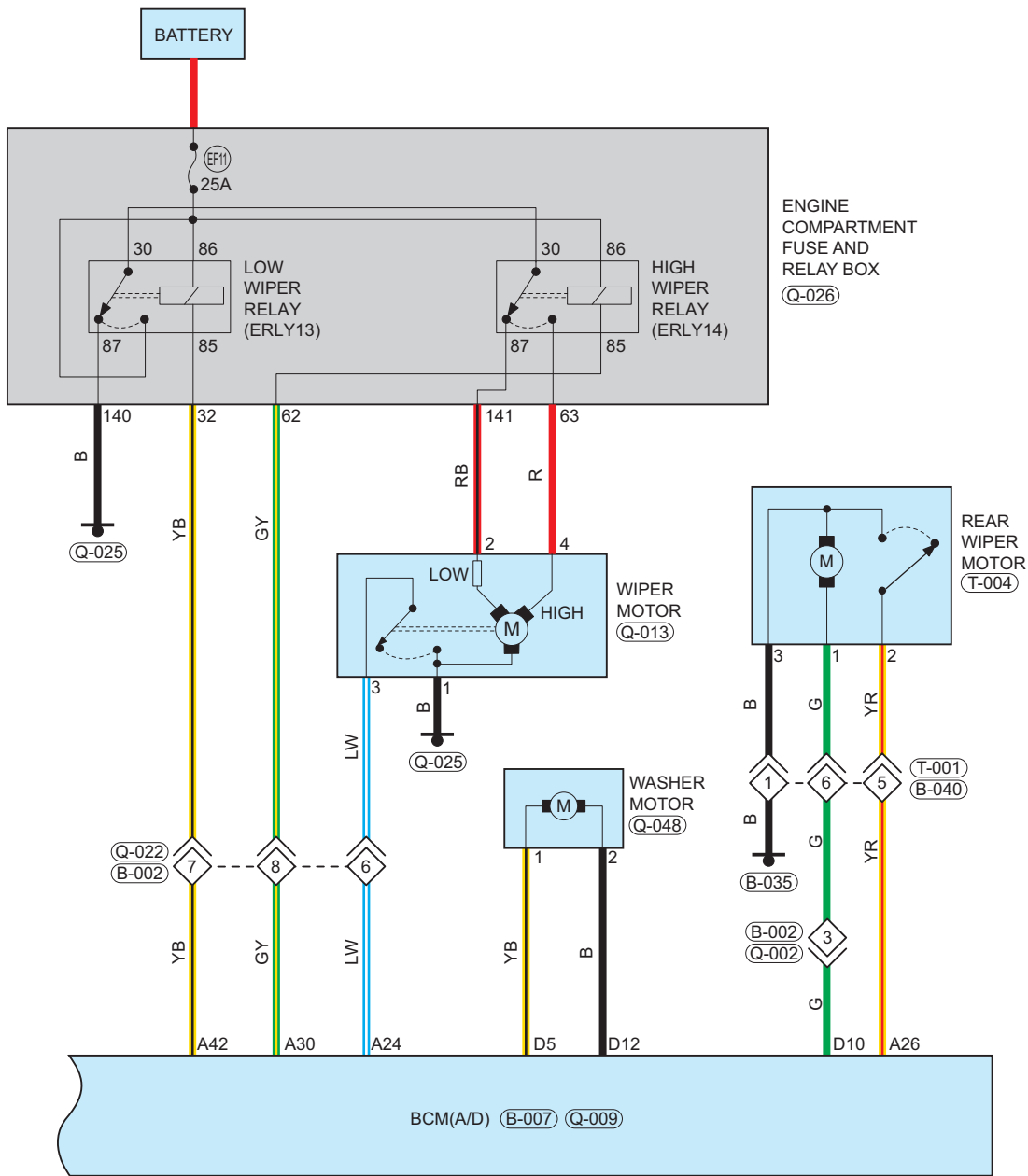
Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-026	12-2	Q-016	12-2	P-108	12-6
Q-168	12-2	Q-135, P-111	12-2, 12-6	Q-149	12-2

Position Light

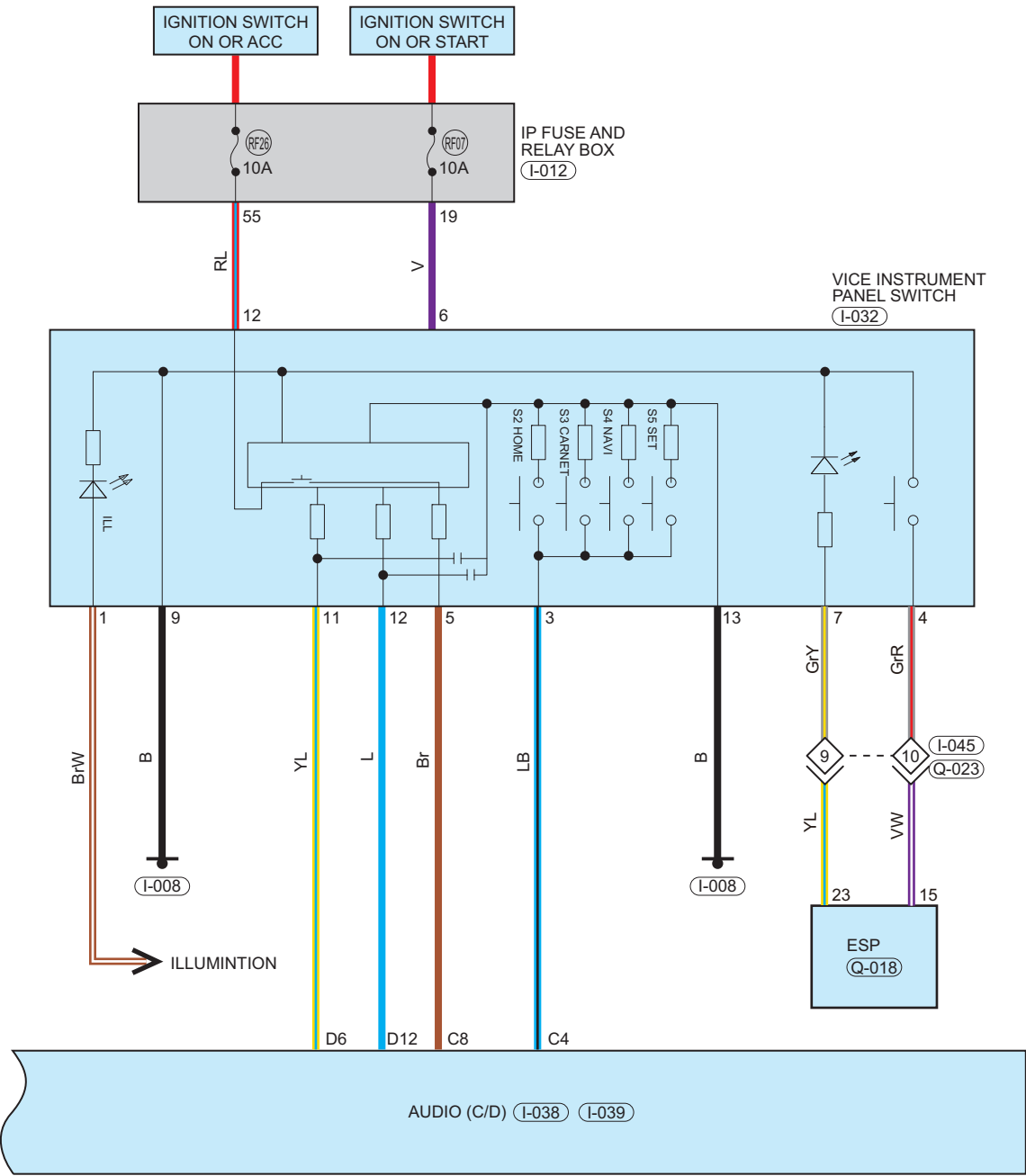
Circuit Diagram (Page 1 of 2)



Circuit Diagram (Page 2 of 2)



Circuit Diagram (Page 4 of 4)



Parts Location

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-026 (477F)	08-4	Q-026 (1.0T)	08-15	Q-028 (477F)	08-4
Q-028 (1.0T)	08-15	I-012	08-23	Q-003 (477F)	08-4
Q-003 (1.0T)	08-15	I-006	08-23	I-014	08-23
B-007	08-27	F-005	08-32	H-003	08-33
F-003	08-32	H-009	08-33	B-007	08-27

Fuse and Relay

Fuse/Relay	See Page	Fuse and Relay Box
MF02	06-2	Engine Compartment Fuse and Relay Box
RF15	06-8	IP Fuse and Relay Box
RF18	06-8	IP Fuse and Relay Box
RF24	06-8	IP Fuse and Relay Box
RF26	06-8	IP Fuse and Relay Box
Defrost Relay	06-8	IP Fuse and Relay Box

Location of Junction Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
I-001, B-005	08-23, 08-27	I-004, B-006	08-23, 08-27	B-003, F-001	08-27, 08-32
B-017, H-001	08-27, 08-33				

Form of Connector

Connector Code	See Page	Connector Code	See Page	Connector Code	See Page
Q-026 (477F)	12-2	Q-026 (1.0T)	12-7	Q-028 (477F)	12-2
Q-028 (1.0T)	12-7	I-012	12-12	Q-003 (477F)	12-2
Q-003 (1.0T)	12-7	I-006	12-12	I-014	12-12
B-007	12-15	F-005	12-18	H-003	12-18
F-003	12-18	H-009	12-18	B-007	12-15
I-001, B-005	12-12, 12-15	I-004, B-006	12-12, 12-15	B-003, F-001	12-15, 12-18
B-017, H-001	12-15, 12-18				

Circuit Diagram (Page 9 of 12)

