

Introduction

Abbreviation

General

Abbreviation	Description
A	Ampere
A/C	Air-Conditioning
ABS	Anti-Lock Brake System
ANT	Antenna
ATC	Automatic Temperature Control
AUH	Auto Hold
BCM	Body Control Module
BUS	Data Bus
CAN	Controller Area Network
CBS	Clutch Bottom Sensor
CD	Compact Disc
CDL	Central Door Lock
CHSML	Central High Mounted Stop Light
CTRL	Control
CYL	Cylinder
DC/DC	Direct Current- Direct Current Convertor
DDSP	Driver Door Switch Pack
DHL	Dynamic Headlamp Leveling
DIL	Direction Indicator Lamp
EMS	Engine Management System
EBS	Electrical Battery Sensor
ECU	Electronic Control Unit
EF	Engine Bay Fuse
EMCD	Electronic Magnetic Control Device
EPB	Electronic Parking Brake
EPS	Electronic Power Steering
ETC	Electronic Temperature Control
EVAP	Evaporate
EVP	Electronic Vacuum Pump
FL	Front Left
FR	Front Right

Wire Color Code

General

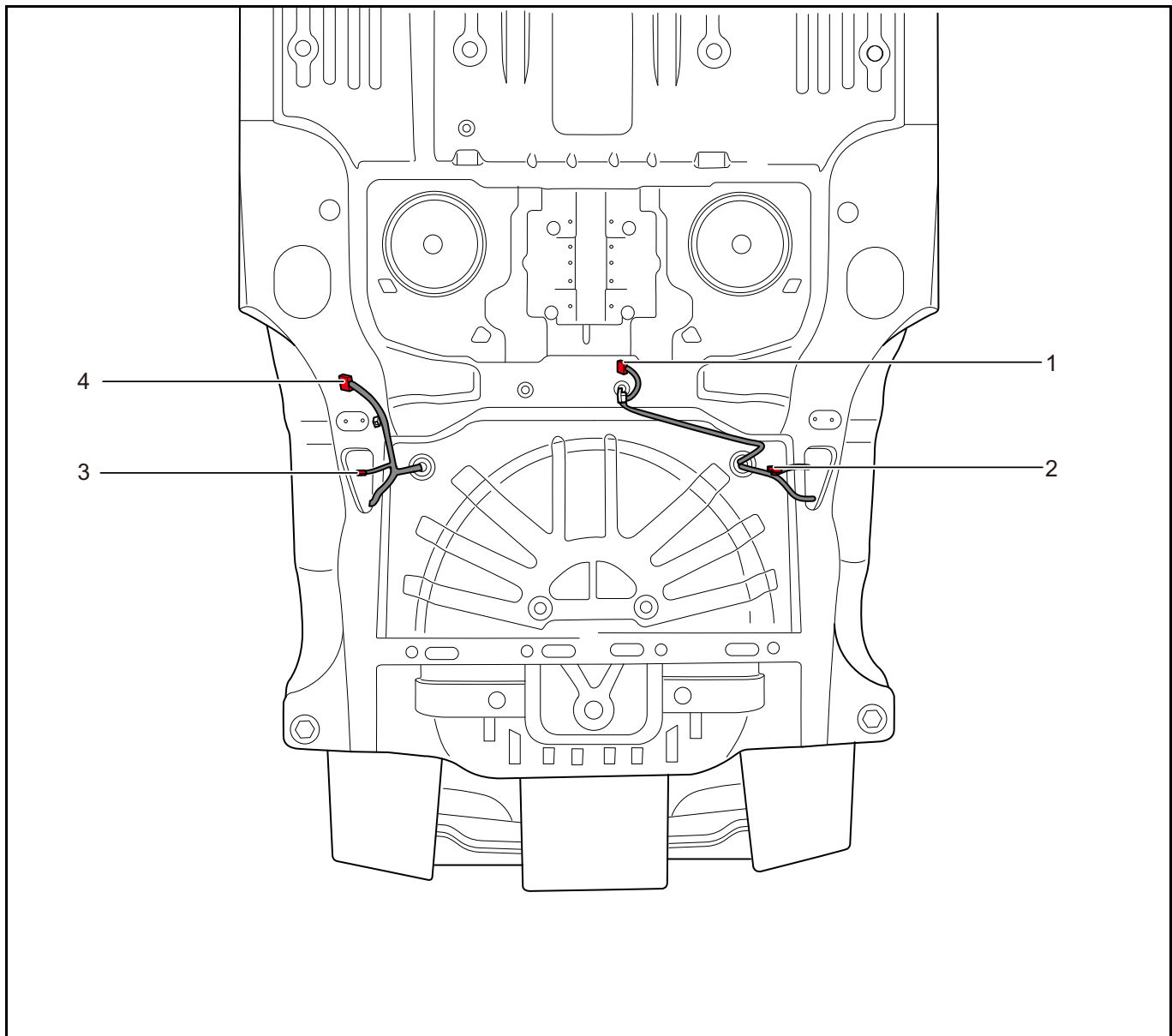
The following list contains color codes used on the vehicle harnesses.

Color Code	Color
R	Red
B	Black
O	Orange
S	Slate
K	Pink
N	Brown
Y	Yellow
U	Blue
P	Purple
W	White
G	Green
T	Tawny
NTR	Nature
DU	Dark Blue
DG	Dark Green
LG	Light Green
LU	Light Blue

Caution: *SCRN means Screen.*

Location Map

Body Harness- Chassis



1 BY152: EMCD

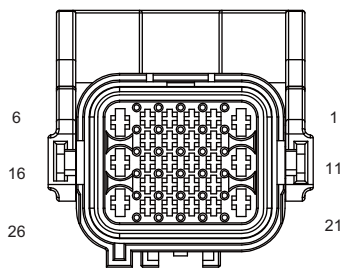
2 BY007: ABS Sensor-RL

3 BY006: ABS Sensor-RR

4 BY116: Rear Chassis Height Sensor

Code	Specification	Function
F23	-	-
F24	5A	Relay Coil-7 Shifts Transmission
F25	25A	BCM
F26	30A	Rear Left Window Lift Switch
F27	30A	Rear Right Window Lift Switch
F28	20A	Relay-Horn
F29	25A	Relay-Front Wiper
F30	20A	Relay-Front Washer
F31	20A	Relay-Rear Wiper
F32	20A	Relay-Rear Washer
F33	-	-
F34	10A	Left Headlamp
F35	10A	Right Headlamp
F36	30A	Relay-Front Headlamp Washer
F37	15A	Relay-Front Fog Lamp
F38	25A	BCM
F39	-	-
F40	30A	Relay-Exterior Mirror Heater/Rear Windscreen Heater
F41	-	-
F42	10A	BCM, IPK-KL.15
SB1	30A	Main Relay
SB2	60A	Cooling Fan-High Speed
SB3	50A	Cooling Fan-Middle Speed
SB4	40A	Relay-KL.R Power Control
SB5	40A	Relay-Ignition Motor
SB6	30A	ECU-SCS
SB7	40A	ECU-SCS
SB8	40A	Relay-Blower
SB9	-	-
SB10	25A	BCM
SB11	-	-
SB12	-	-
SB13	40A	Relay-7 Shifts Transmission
SB14	40A	EPB Module
SB15	40A	PMDC

BY025



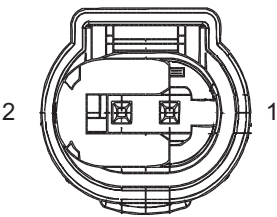
Connector Description: Body to Engine Harness In-Line

Connector Location: Left Side of Dash Board

Color: Black

ID	Color	Diametre	Feature Code
1	U/W	1.50	ALL
2	R	1.00	ALL
3	K/U	0.75	C007
3	U/P	0.50	C00Q
4	R/Y	0.50	C007
4	R/Y	0.50	C00Q
5	R/U	0.50	C007
5	R/U	0.50	C00Q
6	LG	0.50	C007
7	K/U	0.50	C007
8	N/G	0.50	C007
9	—	—	—
10	O/Y	0.50	C007
10	S/B	0.50	C00Q
11	U	0.50	C007
12	N/W	0.50	C007
13	K/G	0.35	C007
13	S	1.00	C00Q
14	B	1.00	C007
14	U/N	0.50	C00Q
15	Y/K	0.50	C007
15	U	0.50	C00Q
16	R	2.00	ALL
17	G/K	0.50	C007
18	G/R	1.00	C007
18	R	0.50	C00Q
19	P/G	1.00	ALL
20	Y	0.75	C007
21	R/B	1.50	ALL
22	B/G	0.50	C007
23-25	—	—	—
26	R	2.00	ALL

BY057



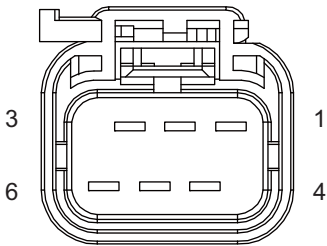
ID	Color	Diametre	Feature Code
1	R/U	0.50	ALL
2	B	0.50	ALL

Connector Description: Rear Right Number Plate Lamp

Connector Location: Right of the Rear NO. Plate Lamp

Color: Black

BY100



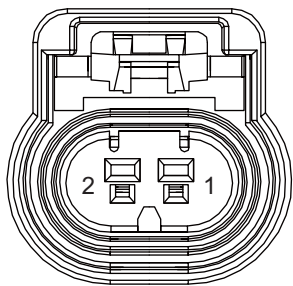
ID	Color	Diametre	Feature Code
1-2	—	—	—
3	G	0.50	E10A
4	G/N	0.50	E10A
5-6	—	—	—

Connector Description: Right Fuel Tank-Sender & Pump

Connector Location: Under the Rear Seat

Color: Brown

BY122



ID	Color	Diametre	Feature Code
1	Y/W	0.50	ALL
2	Y/U	0.50	ALL

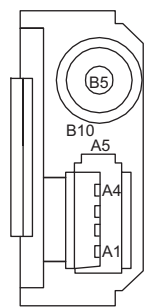
Connector Description: EPB Terminal Resistor

Connector Location: Right of the Trunk

Color: Black

Connector Details

CE012



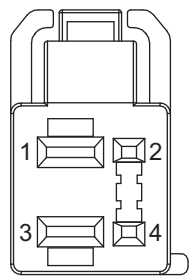
Connector Description: Aux In & USB

Connector Location: Under the USB Socket

Color: Blue

ID	Color	Diametre	Feature Code
A1	R	0.14	U01U
A2	W	0.14	U01U
A3	G	0.14	U01U
A4	B	0.14	U01U
A5	SCRN	0.50	U01U
B10	—	—	—
B5	S	0.35	U01U
B6	Y	0.35	U01U
B8	K	0.35	U01U
B9	—	—	—

DS006



ID	Color	Diametre	Feature Code
1	Y/Y	1.50	N00A
2	—	—	—
3	W /P	1.50	N00A
4	—	—	—

Connector Description: Drivers Seat Recline Motor

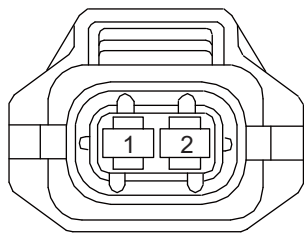
Connector Location: Right Side of the Driver Seat Back

Color: Brown

ID	Color	Diametre	Feature Code
36	—	—	—
37	—	—	—
38	P/B	1.00	C007
39	R/LG	1.00	C007
40	R/LG	1.00	C007
41	S/W	1.00	C007
42-43	—	—	—
44	K	1.00	C007
45	—	—	—
46	Y/R	1.00	C007
47	Y/U	1.00	C007
48	N/P	1.00	C007
49	N/P	1.00	C007
50	O	0.50	C007
51-52	—	—	—
53	B/S	0.50	C007
54	B/P	0.50	C007
55	—	—	—
56	R	0.50	C007
57	P/LG	0.50	C007
58	R/S	0.50	C007
59	R/W	0.50	C007
60	TAN	0.50	C007

Connector Details

EM016



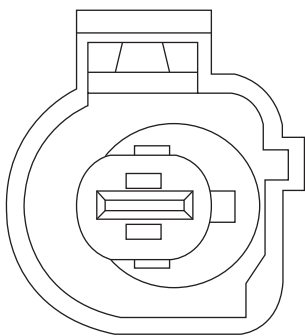
ID	Color	Diametre	Feature Code
1	Y/U	0.75	C007
2	R	0.75	C007

Connector Description: Quanlity Flow Control Valve

Connector Location: Top of the Engine

Color: Black

EM065



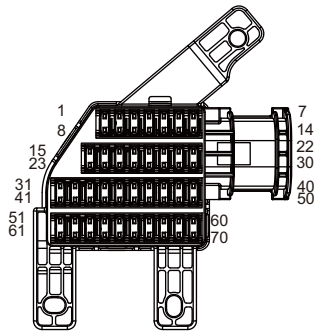
ID	Color	Diametre	Feature Code
1	R/Y	4.00	C00Q

Connector Description: Starter Motor

Connector Location: In the Front of Engine Compartment

Color: Black

FA001



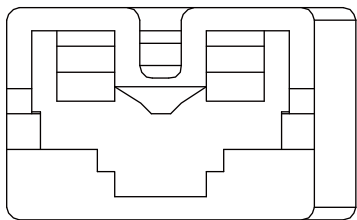
Connector Description: IP Junction Fuse Box

Connector Location: Driver Side A-Pillar

Color: Black

ID	Color	Diametre	Feature Code
1	N/W	2.50	E00W
2	W/G	0.50	S00H
3-7	—	—	—
8	R/Y	2.50	E00W
9	R/U	0.50	S00H
10-14	—	—	—
15	W	4.00	C007
15	W	2.00	C00Q
16-18	—	—	—
19	U/K	1.50	ALL
20	W/G	0.50	ALL
21-22	—	—	—
23	W/B	1.00	ALL
24	R/B	0.50	T11G
25	G/W	0.75	T11G
25	G/W	0.75	T11A
26	R/G	0.50	ALL
27	O/G	2.00	ALL
28	N/W	0.50	ALL
29-30	—	—	—
31	LG	2.00	ALL
32-33	—	—	—
34	R	4.00	ALL
35-40	—	—	—
41	LG	1.50	ALL
42	G/R	0.50	U054
42	G/U	0.50	S35S
43	—	—	—
44	R/W	0.50	ALL
45	R/N	0.35	S30D
46	Y/R	0.35	S31X
47	R/U	0.50	S00J
48	W/P	0.50	S40P
49	R	0.75	ALL
50	U/R	0.50	ALL
51	R	4.00	ALL

FA063



ID	Color	Diametre	Feature Code
1	G/B	0.50	S04A

Connector Description: Glove Box Lamp Switch

Connector Location: Inside the Glove Box

Color: Nature