

GROUP 80

CONFIGURATION DIAGRAMS

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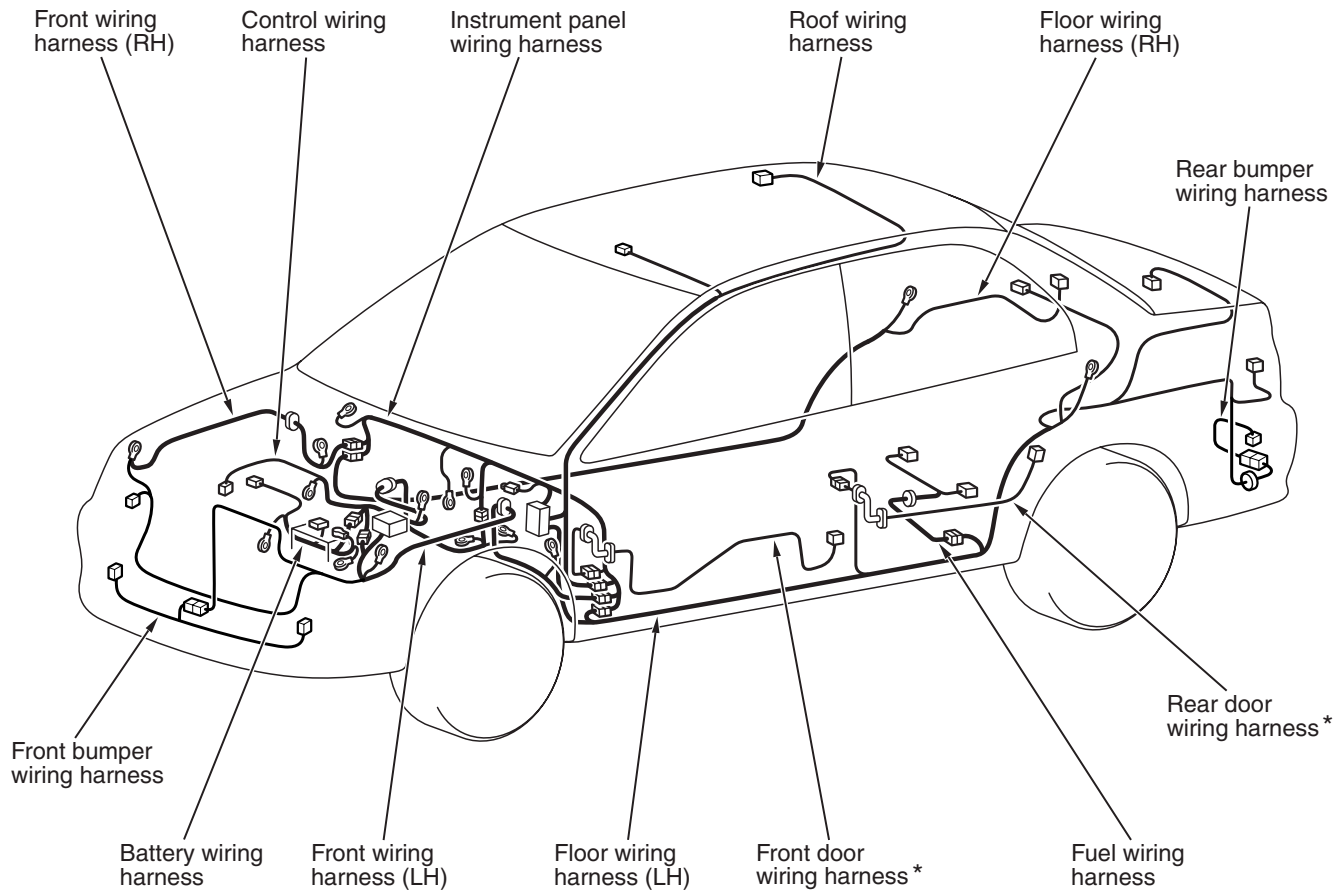
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OVERALL CONFIGURATION DIAGRAM

OVERALL WIRING DIAGRAM <SEDAN (LHD)>

M1801000101261



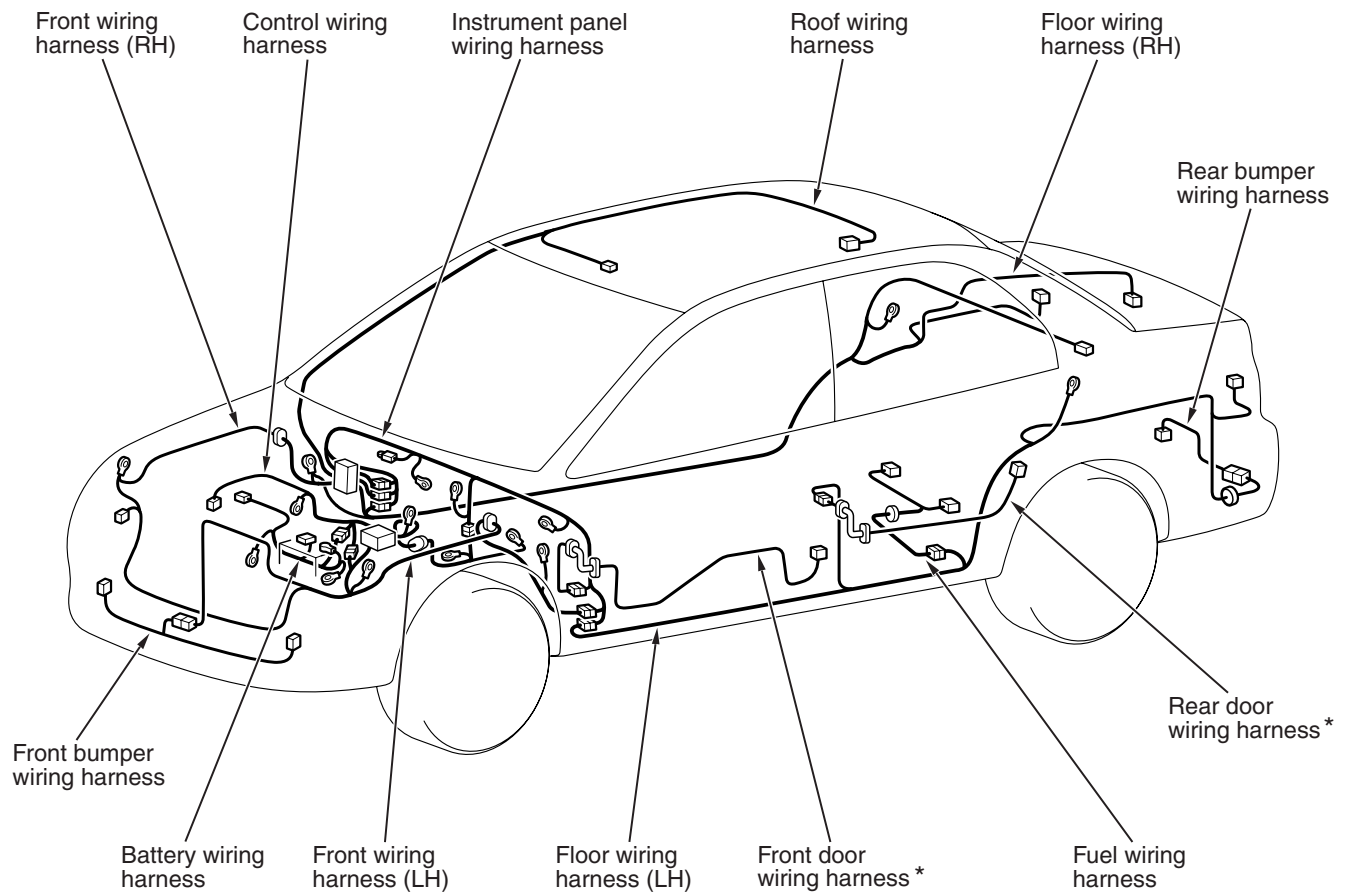
AC301175 AB

NOTE:

1. This illustration shows only major wiring harnesses.
2. *: also equipped at the right side.

OVERALL WIRING DIAGRAM <SEDAN (RHD)>

M1801000101272



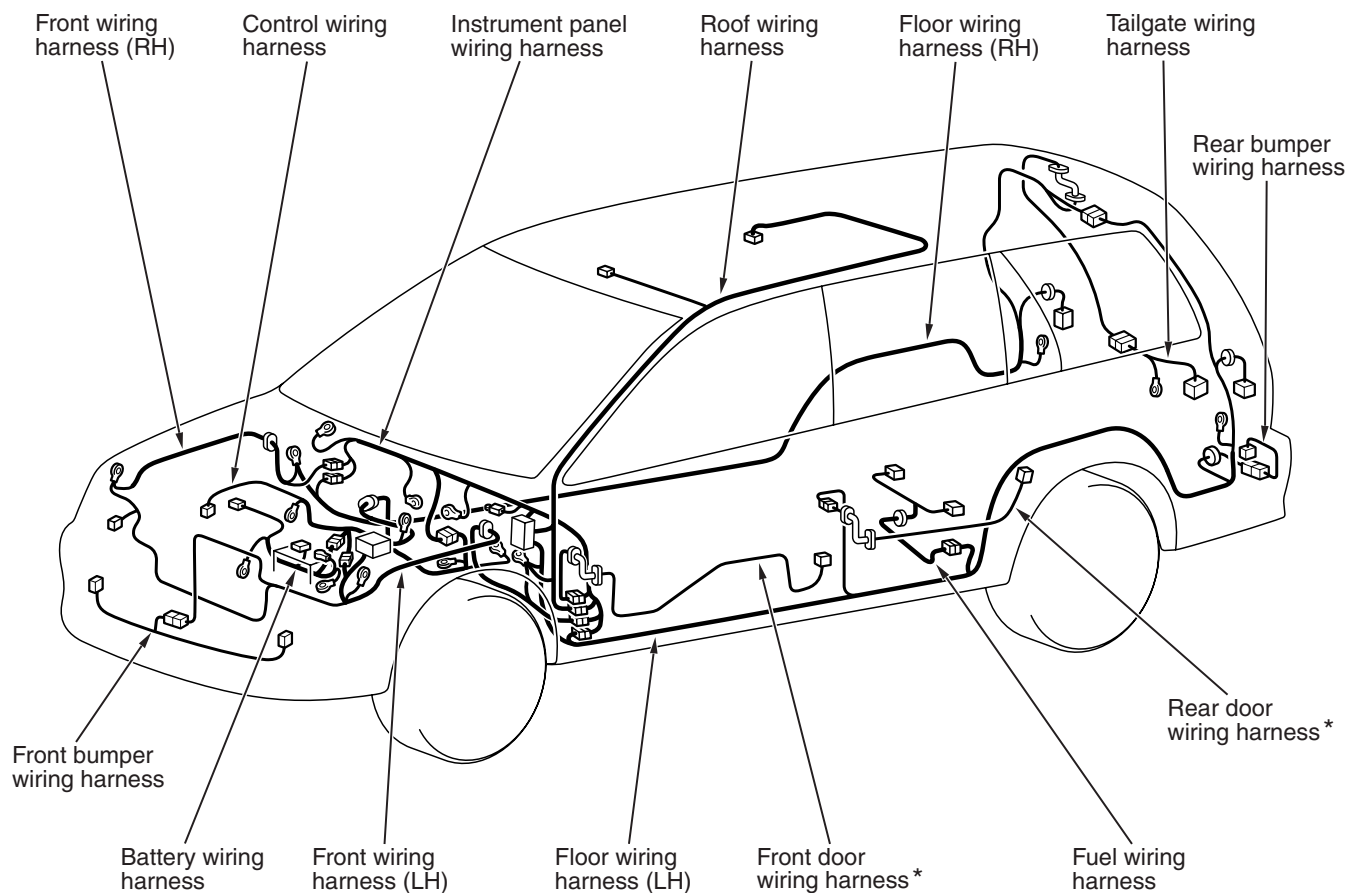
AC301176 AB

NOTE:

1. This illustration shows only major wiring harnesses.
2. *: also equipped at the right side.

OVERALL WIRING DIAGRAM <WAGON (LHD)>

M1801000101283



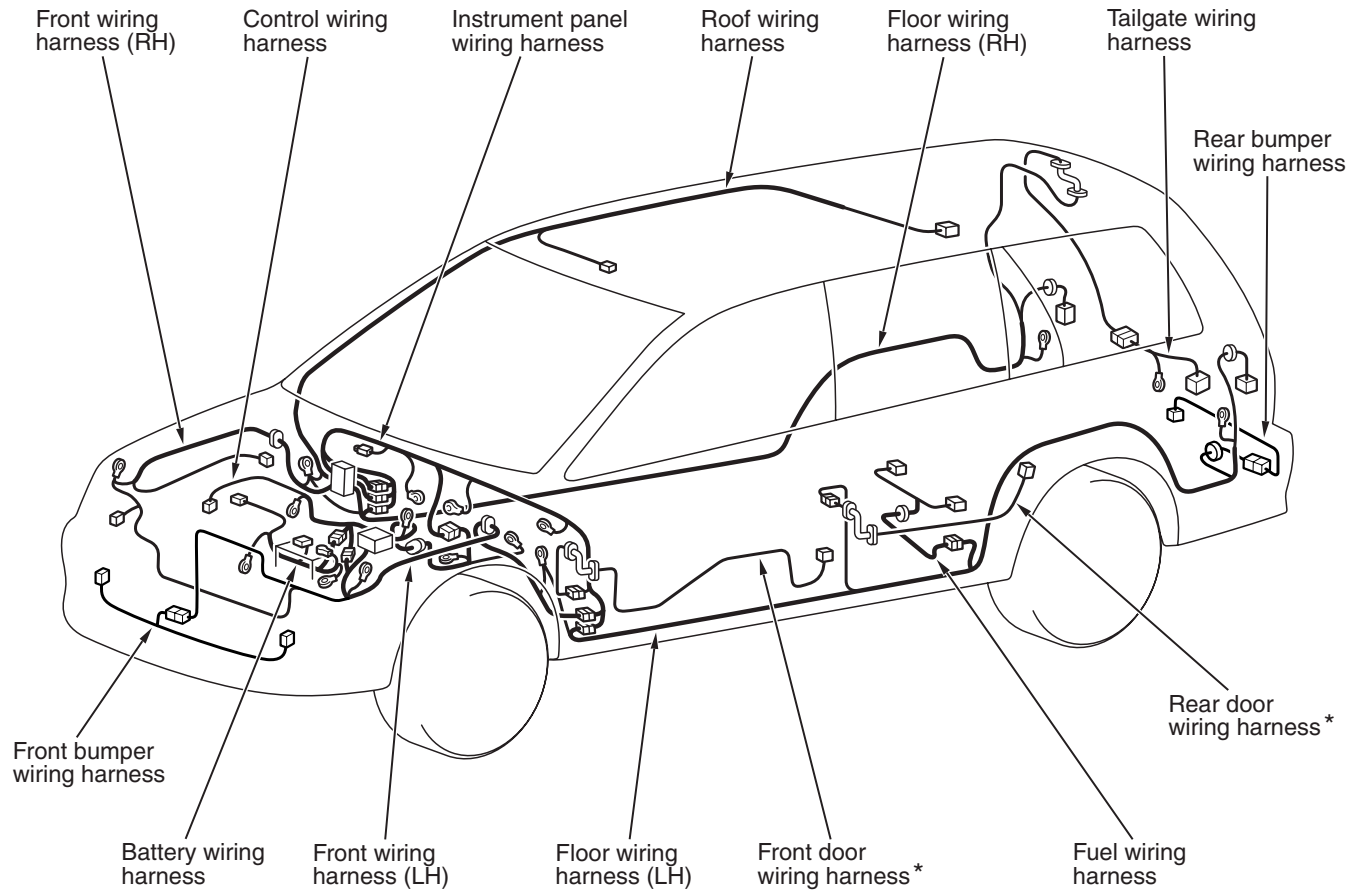
AC301177 AB

NOTE:

1. This illustration shows only major wiring harnesses.
2. *: also equipped at the right side.

OVERALL WIRING DIAGRAM <WAGON (RHD)>

M1801000101294



AC301178 AB

NOTE:

1. This illustration shows only major wiring harnesses.
2. *: also equipped at the right side.

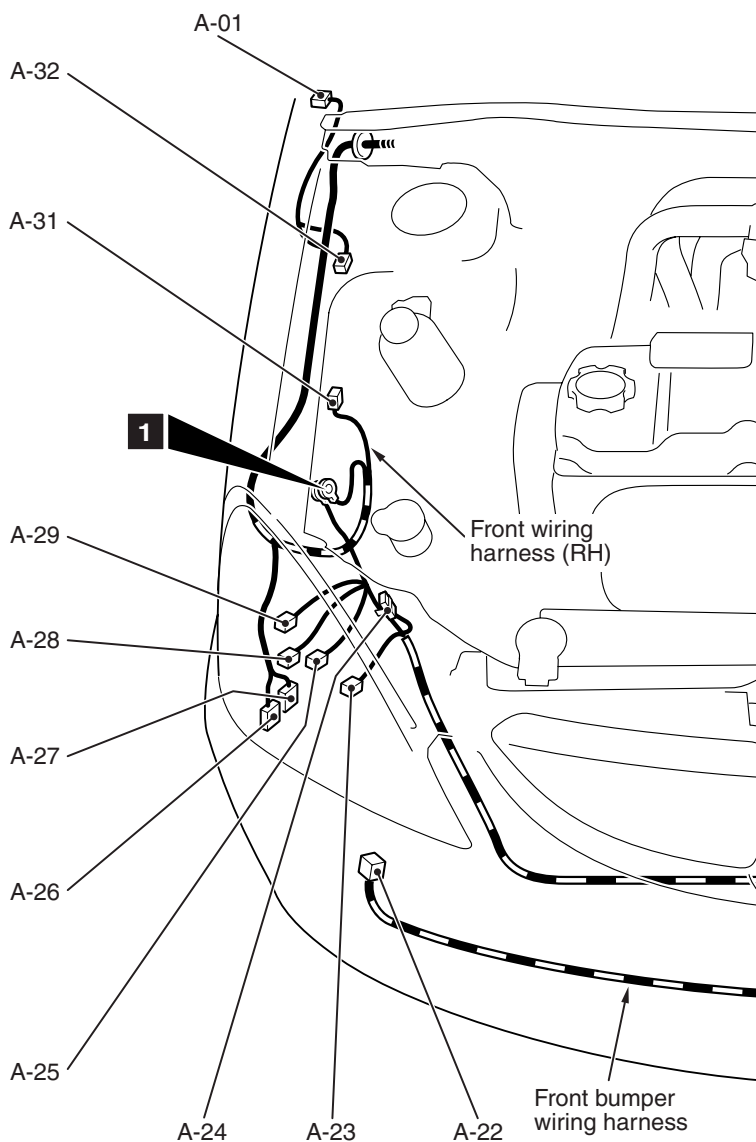
ENGINE COMPARTMENT

ENGINE COMPARTMENT <LHD>

M1801000302440

Connector
symbol**A**Connector colour
code

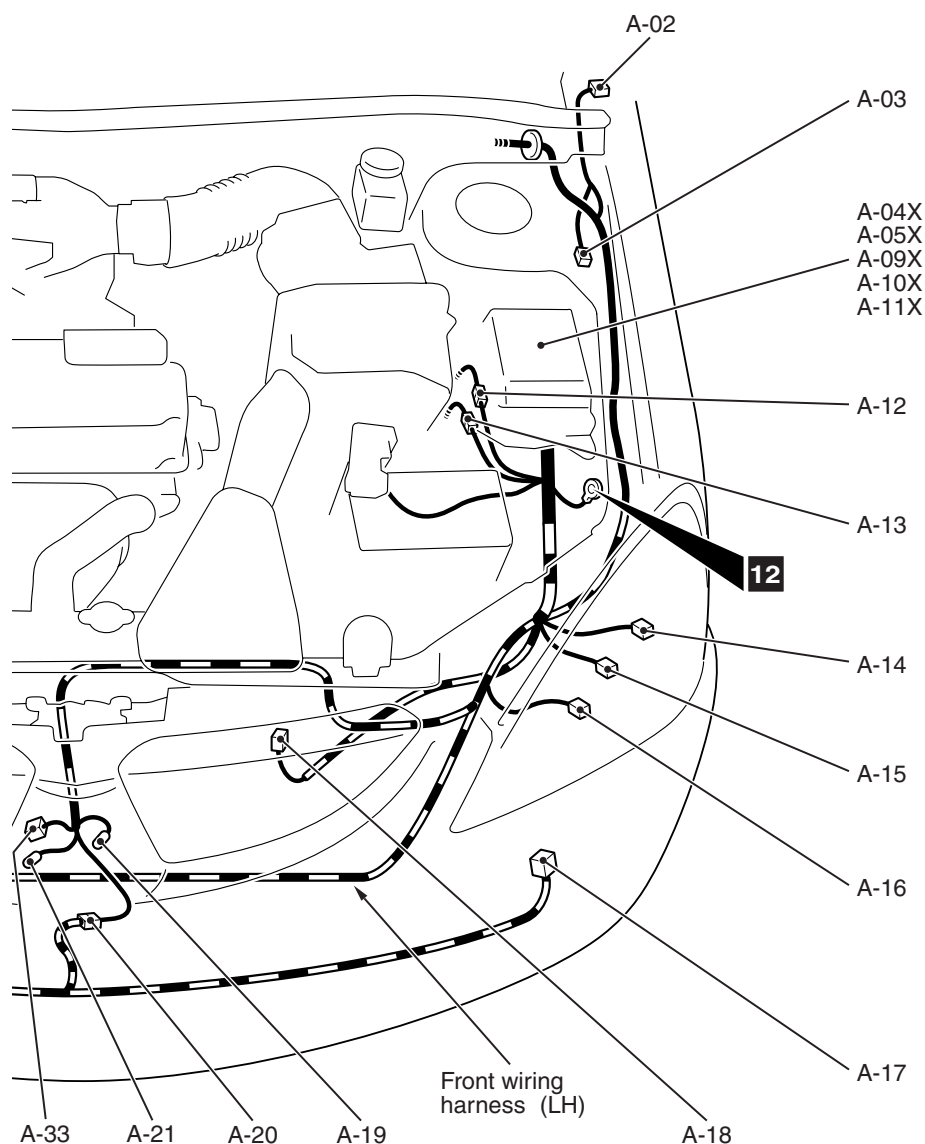
B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow



AC301123AC

A-01	(2-GR)	Side turn signal lamp (RH)
A-02	(2-GR)	Side turn signal lamp (LH)
A-03	(2-B)	Wheel speed sensor (Front: LH)
A-04X	(4)	Front fog lamp relay or spare connector (for front fog lamp)
A-05X	(4)	Horn relay
A-09X	(4)	Fan control relay
A-10X	(11)	Front-ECU

A-11X	(11)	Front-ECU
A-12	(2-B)	Front wiring harness (LH) and control wiring harness combination
A-13	(12-B)	Front wiring harness (LH) and control wiring harness combination
A-14	(3-B)	Headlamp (LH)
A-15	(6-B)	Front combination lamp (LH)
A-16	(2)	Front turn signal lamp (LH)



AC502048AB

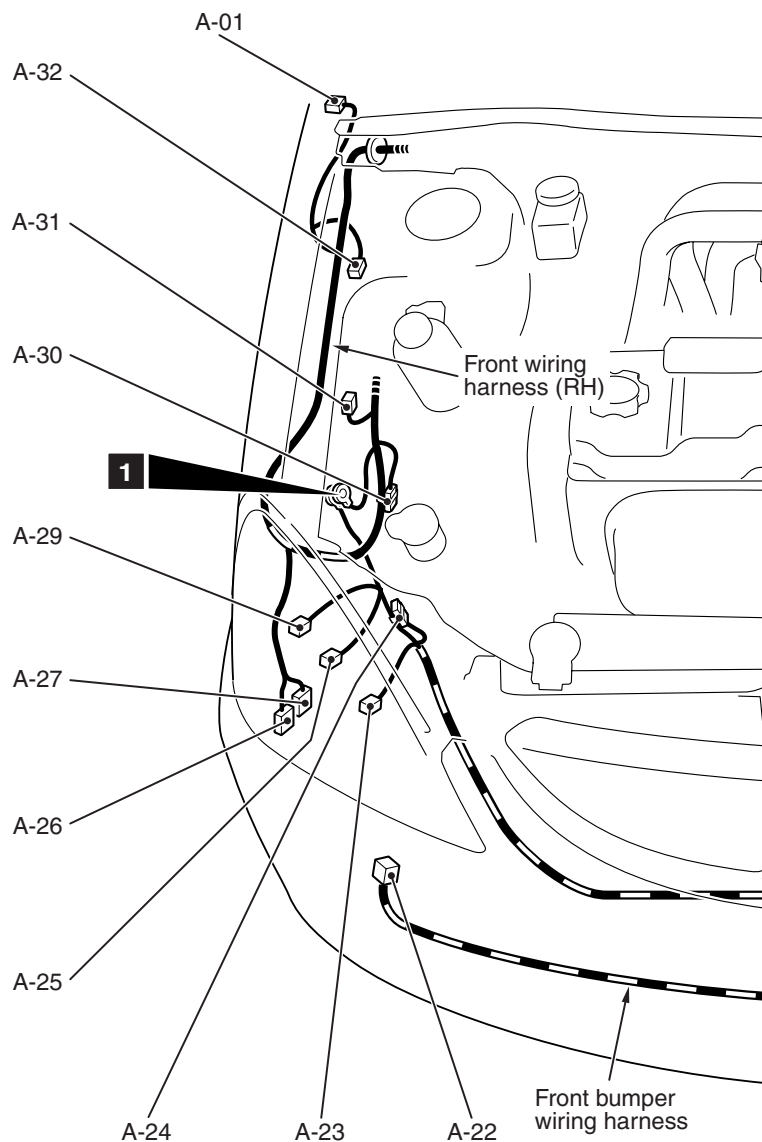
A-17	(2-B)	Front fog lamp (LH)	A-25	(6-B)	Front combination lamp (RH)
A-18	(3-GR)	Cooling fan motor drive control unit	A-26	(2)	Windshield washer motor
A-19	(1-B)	Horn (HI)	A-27	(2-G)	Rear washer motor
A-20	(2-B)	Front wiring harness (LH) and front bumper wiring harness combination	A-28	(2-B)	Headlamp washer motor
A-21	(1-B)	Horn (LO)	A-29	(3-B)	Headlamp (RH)
A-22	(2-B)	Front fog lamp (RH)	A-31	(2-BR)	Dual pressure switch
A-23	(2)	Front turn signal lamp (RH)	A-32	(2-B)	Wheel speed sensor (Front: RH)
A-24	(1)	Spare connector (for front fog lamp)	A-33	(2-BR)	Outside thermo sensor <Automatic A/C>

ENGINE COMPARTMENT <RHD>

M1801000302451

Connector
symbol**A**Connector colour
code

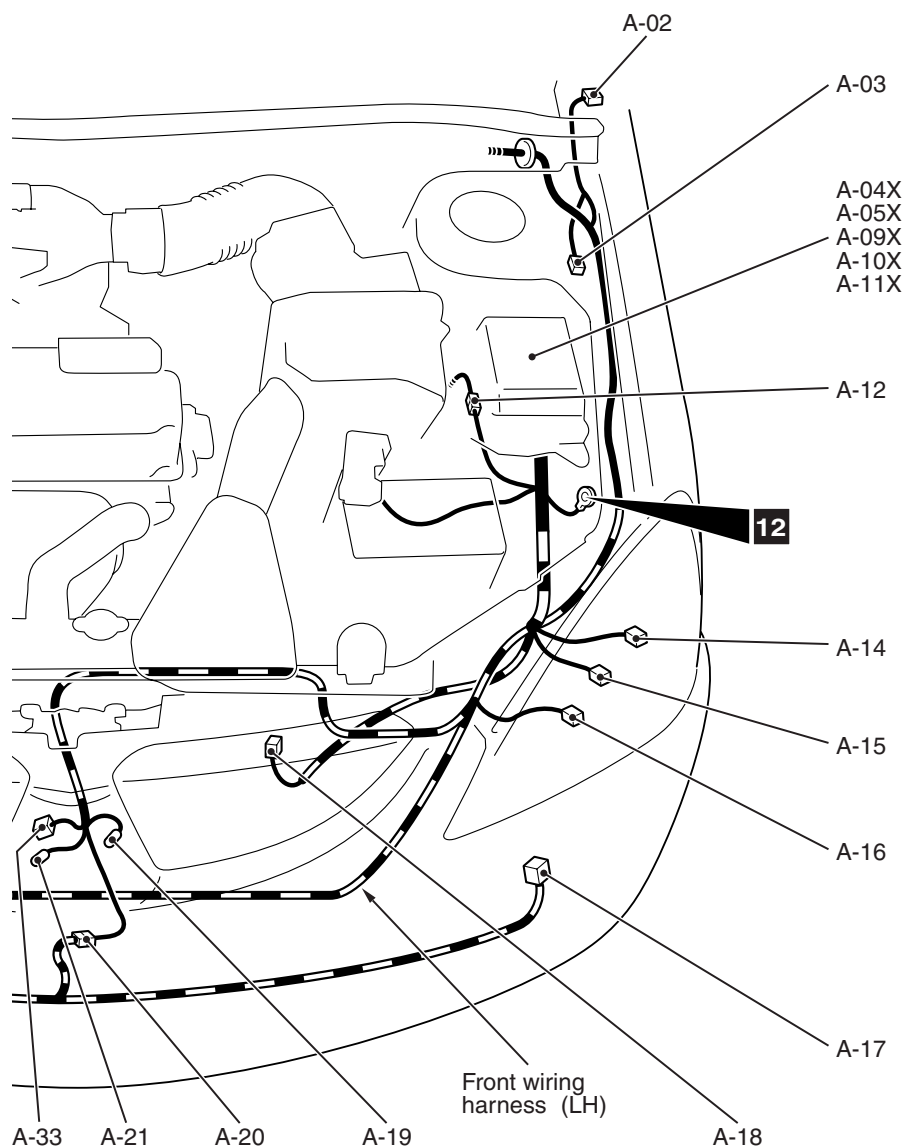
B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow



AC301126 AC

A-01	(2-GR)	Side turn signal lamp (RH)
A-02	(2-GR)	Side turn signal lamp (LH)
A-03	(2-B)	Wheel speed sensor (Front: LH)
A-04X	(4)	Front fog lamp relay or spare connector (for front fog lamp)
A-05X	(4)	Horn relay
A-09X	(4)	Fan control relay
A-10X	(11)	Front-ECU

A-11X	(11)	Front-ECU
A-12	(2-B)	Front wiring harness (LH) and control wiring harness combination
A-14	(3-B)	Headlamp (LH)
A-15	(6-B)	Front combination lamp (LH)
A-16	(2)	Front turn signal lamp (LH)
A-17	(2-B)	Front fog lamp (LH)



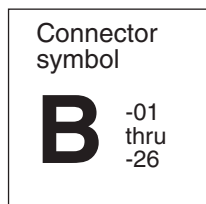
AC502049AB

A-18	(3-GR)	Cooling fan motor drive control unit	A-25	(6-B)	Front combination lamp (RH)
A-19	(1-B)	Horn (HI)	A-26	(2)	Windshield washer motor
A-20	(2-B)	Front wiring harness (LH) and front bumper wiring harness combination	A-27	(2-G)	Rear washer motor
A-21	(1-B)	Horn (LO)	A-29	(3-B)	Headlamp (RH)
A-22	(2-B)	Front fog lamp (RH)	A-30	(2-GR)	No connection
A-23	(2)	Front turn signal lamp (RH)	A-31	(2-BR)	Dual pressure switch
A-24	(1)	Spare connector (for front fog lamp)	A-32	(2-B)	Wheel speed sensor (Front: RH)
			A-33	(2-BR)	Outside thermo sensor <Automatic A/C>

ENGINE AND TRANSMISSION

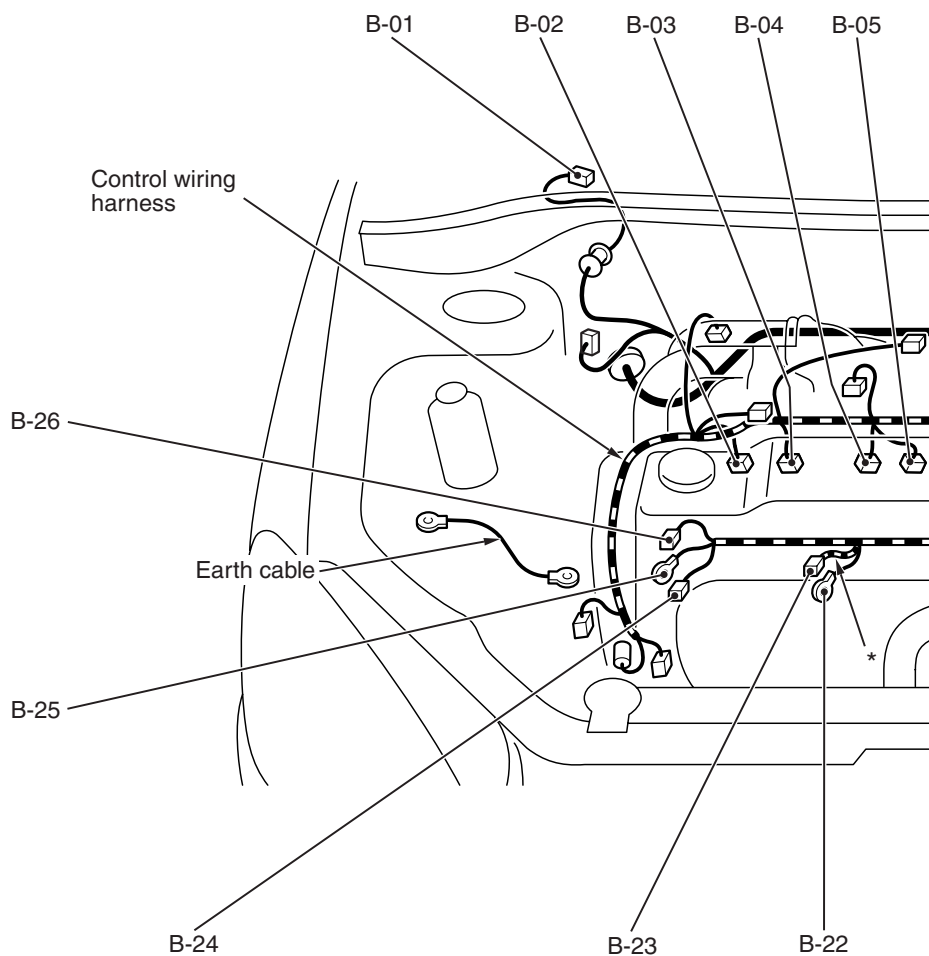
ENGINE AND TRANSMISSION <4G1-MPI (LHD)>

M1801000401949



Connector colour code

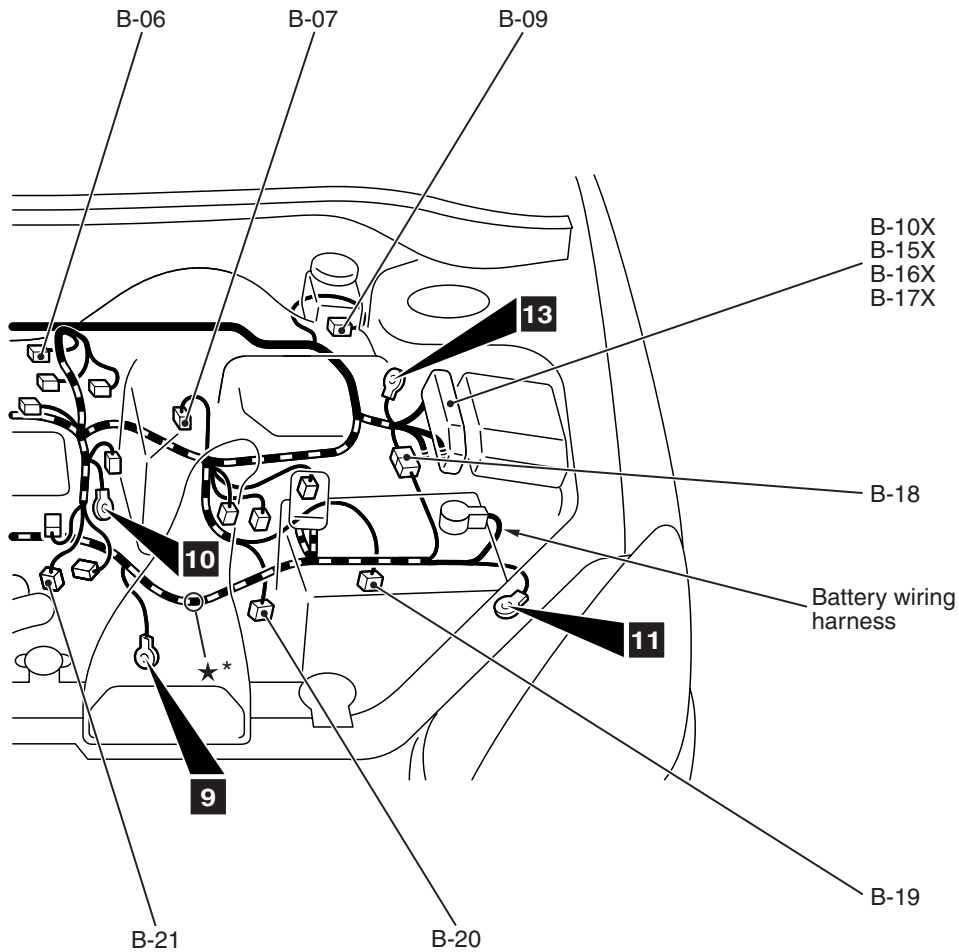
B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow



AC301129AD

B-01 (5-GR) Windshield wiper motor
 B-02 (2-GR) Fuel injector 1
 B-03 (2-GR) Fuel injector 2
 B-04 (2-GR) Fuel injector 3
 B-05 (2-GR) Fuel injector 4
 B-06 (3-GR) Throttle body throttle sensor

B-07 (3-B) Vehicle speed sensor <M/T>
 B-09 (2-GR) Brake fluid level indicator switch
 B-10X (1) Engine speed detection connector
 B-15X (4) A/T control relay
 B-16X (4) Engine control relay
 B-17X (4) A/C compressor relay



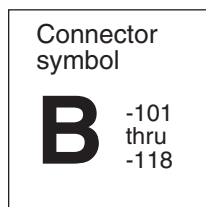
AC301130AB

B-18	(6-B)	Control wiring harness and battery wiring harness combination
B-19	(10-GR)	A/T control solenoid valve assembly
B-20	(10-B)	Inhibitor switch <A/T>
B-21	(4-B)	Engine control oxygen sensor (Front)
B-22	(1)	Starter
B-23	(1-B)	Starter
B-24	(1-B)	Engine oil pressure switch

B-25	(1)	Alternator
B-26	(4-GR)	Alternator

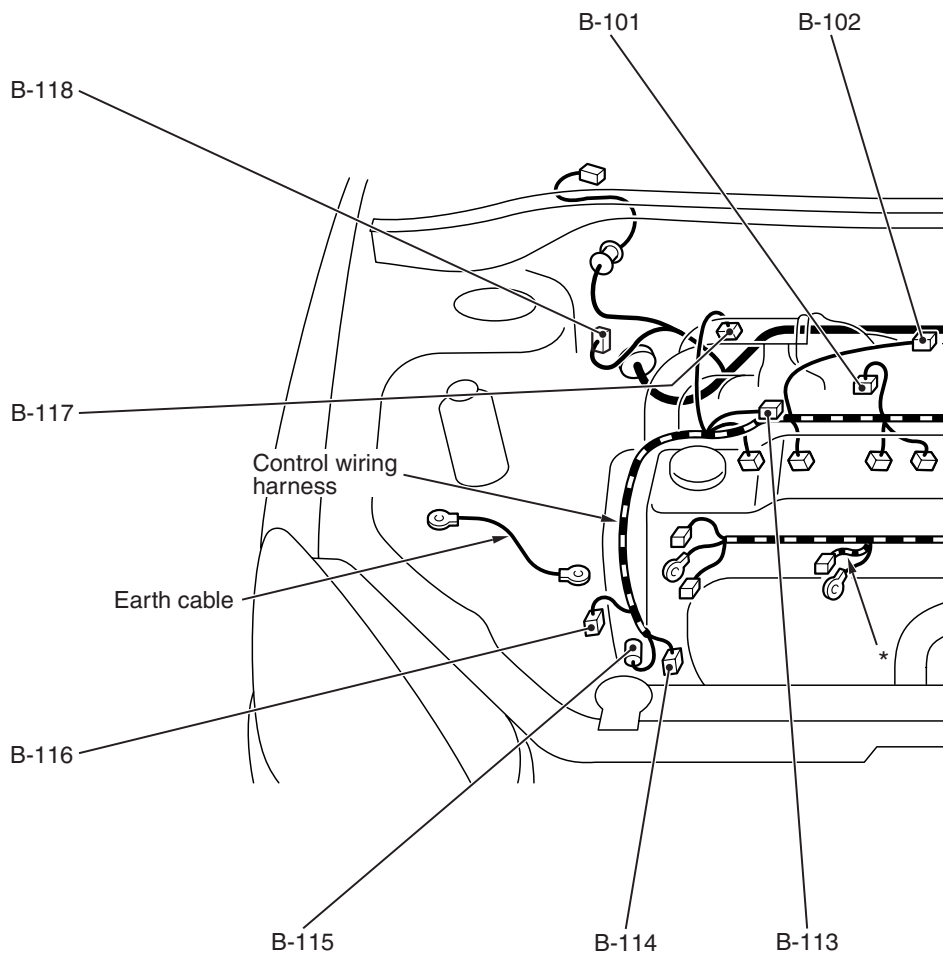
NOTE: On A/T only, the standard routing positions for the corrugated tube and wiring harness are marked by*.

ENGINE AND TRANSMISSION <4G1-MPI (LHD)> (CONTINUED)



Connector colour code

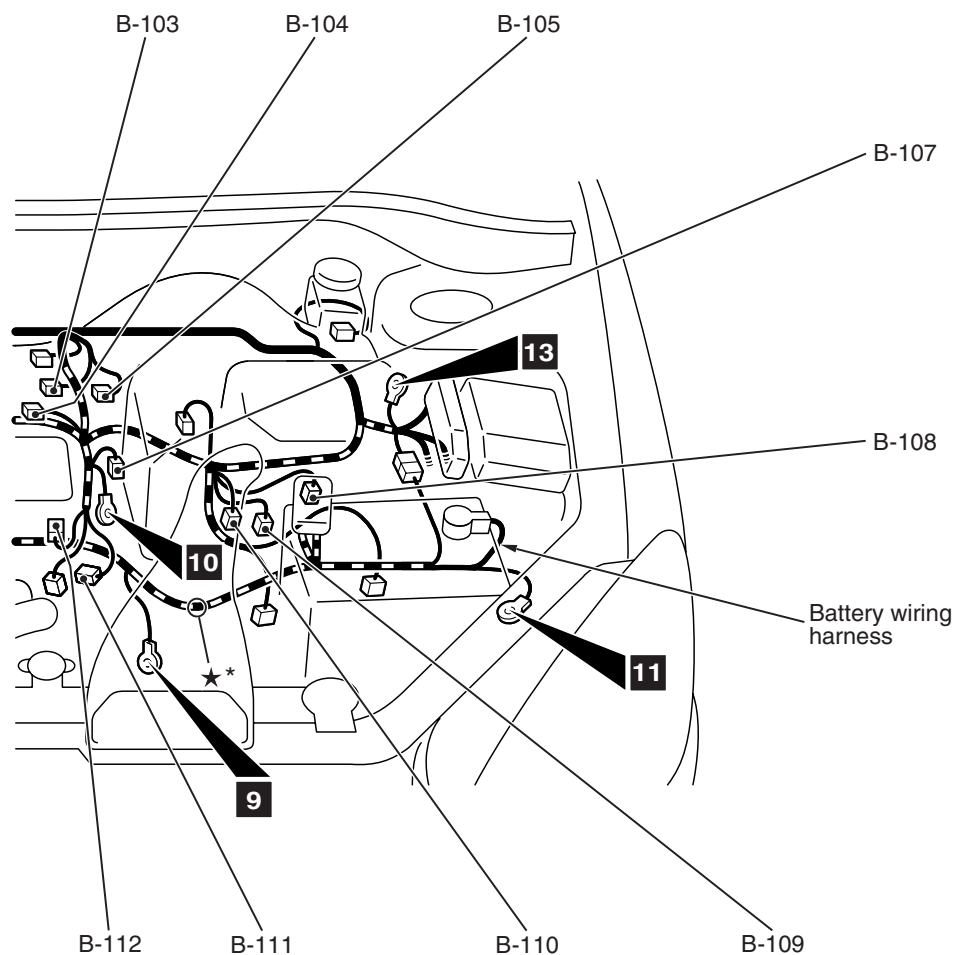
B : Black
BR : Brown
G : Green
GR : Grey
L : Blue
None : Milk white
O : Orange
R : Red
V : Violet
Y : Yellow



AC301129AE

B-101 (2-BR) Emission solenoid valve (EGR system)
B-102 (4-GR) Inlet manifold absolute pressure sensor
B-103 (6-B) Throttle body idle speed control servo
B-104 (3-GR) Ignition coil 1
B-105 (2-B) Emission solenoid valve (Purge control system)

B-107 (3-B) Camshaft position sensor
B-108 (3-GR) Output shaft speed sensor <A/T>
B-109 (3-B) Input shaft speed sensor <A/T>
B-110 (2-B) Back-up lamp switch <M/T>
B-111 (2-B) Water temperature sensor unit



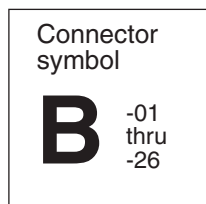
AC301130AC

- B-112 (1-B) Water temperature gauge unit
- B-113 (3-GR) Ignition coil 2
- B-114 (1-B) A/C compressor
- B-115 (1) Power steering fluid pressure switch
- B-116 (3-B) Engine crank angle sensor
- B-117 (2-GR) Engine control detonation sensor
- B-118 (28-GR) ABS-ECU

NOTE: On A/T only, the standard routing positions for the corrugated tube and wiring harness are marked by.*

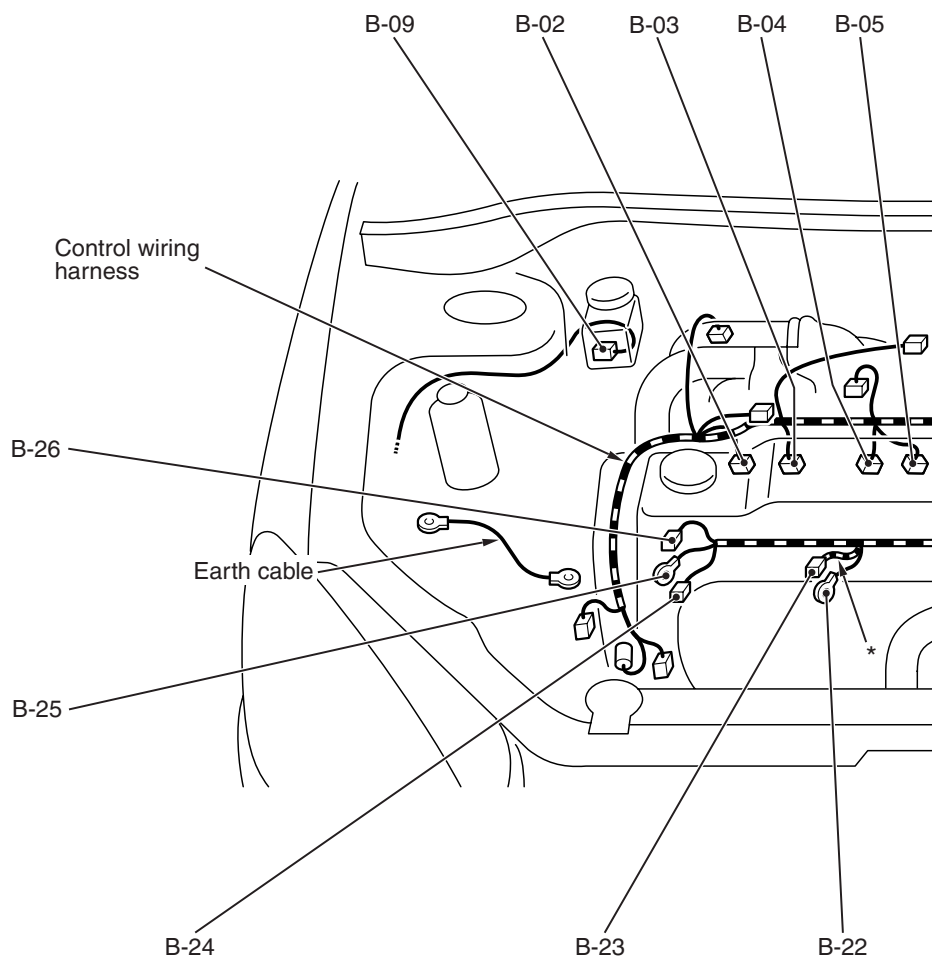
ENGINE AND TRANSMISSION <4G1-MPI (RHD)>

M1801000401950



Connector colour code

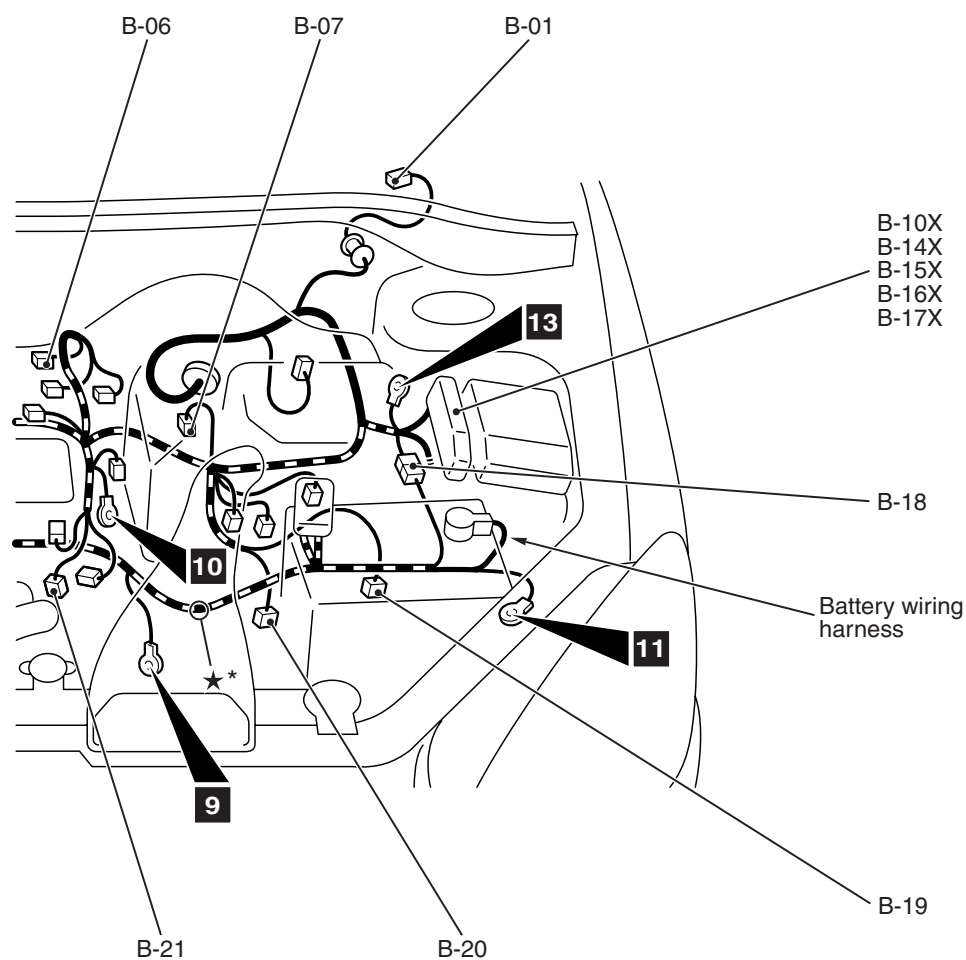
B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow



AC301132AD

B-01 (5-GR) Windshield wiper motor
 B-02 (2-GR) Fuel injector 1
 B-03 (2-GR) Fuel injector 2
 B-04 (2-GR) Fuel injector 3
 B-05 (2-GR) Fuel injector 4
 B-06 (3-GR) Throttle body throttle sensor

B-07 (3-B) Vehicle speed sensor <M/T>
 B-09 (2-GR) Brake fluid level indicator switch
 B-10X (1) Engine speed detection connector
 B-14X (4) Ignition coil relay
 B-15X (4) A/T control relay
 B-16X (4) Engine control relay



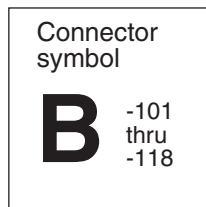
AC301133 AB

B-17X	(4)	A/C compressor relay
B-18	(6-B)	Control wiring harness and battery wiring harness combination
B-19	(10-GR)	A/T control solenoid valve assembly
B-20	(10-B)	Inhibitor switch <A/T>
B-21	(4-B)	Engine control oxygen sensor (Front)
B-22	(1)	Starter
B-23	(1-B)	Starter
B-24	(1-B)	Engine oil pressure switch

B-25	(1)	Alternator
B-26	(4-GR)	Alternator

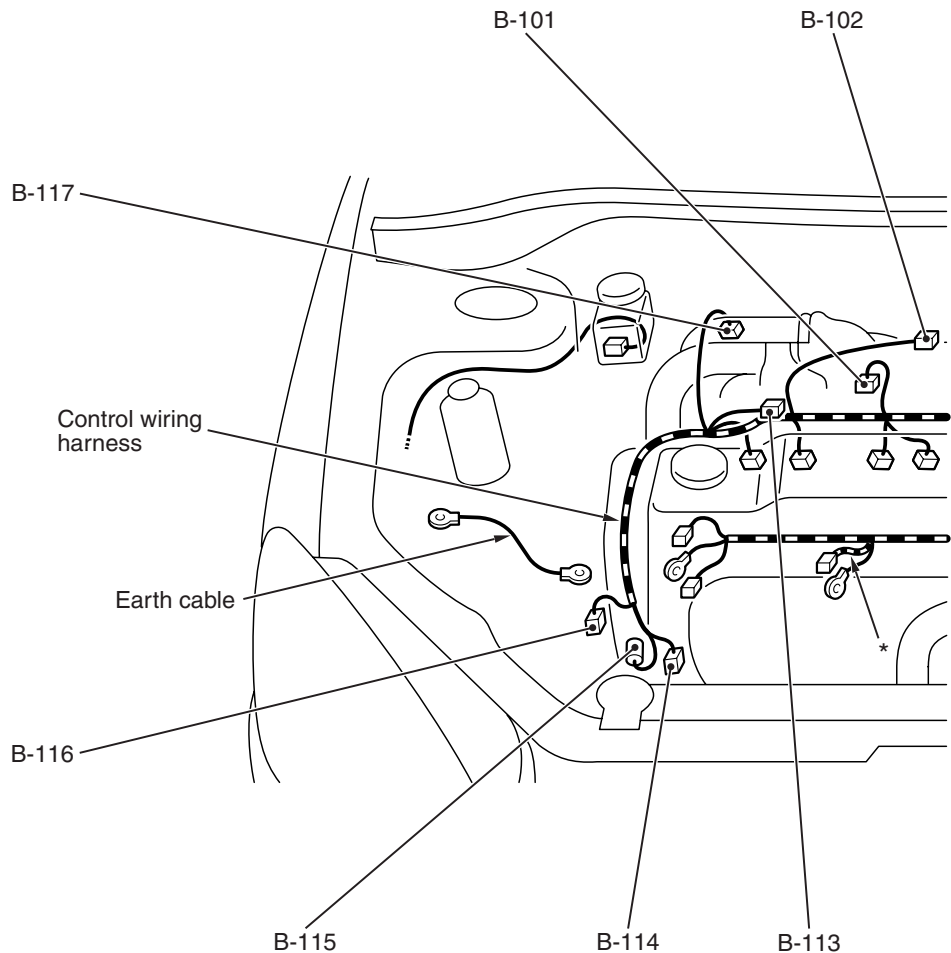
NOTE: On A/T only, the standard routing positions for the corrugated tube and wiring harness are marked by.*

ENGINE AND TRANSMISSION <4G1-MPI (RHD)> (CONTINUED)



Connector colour code

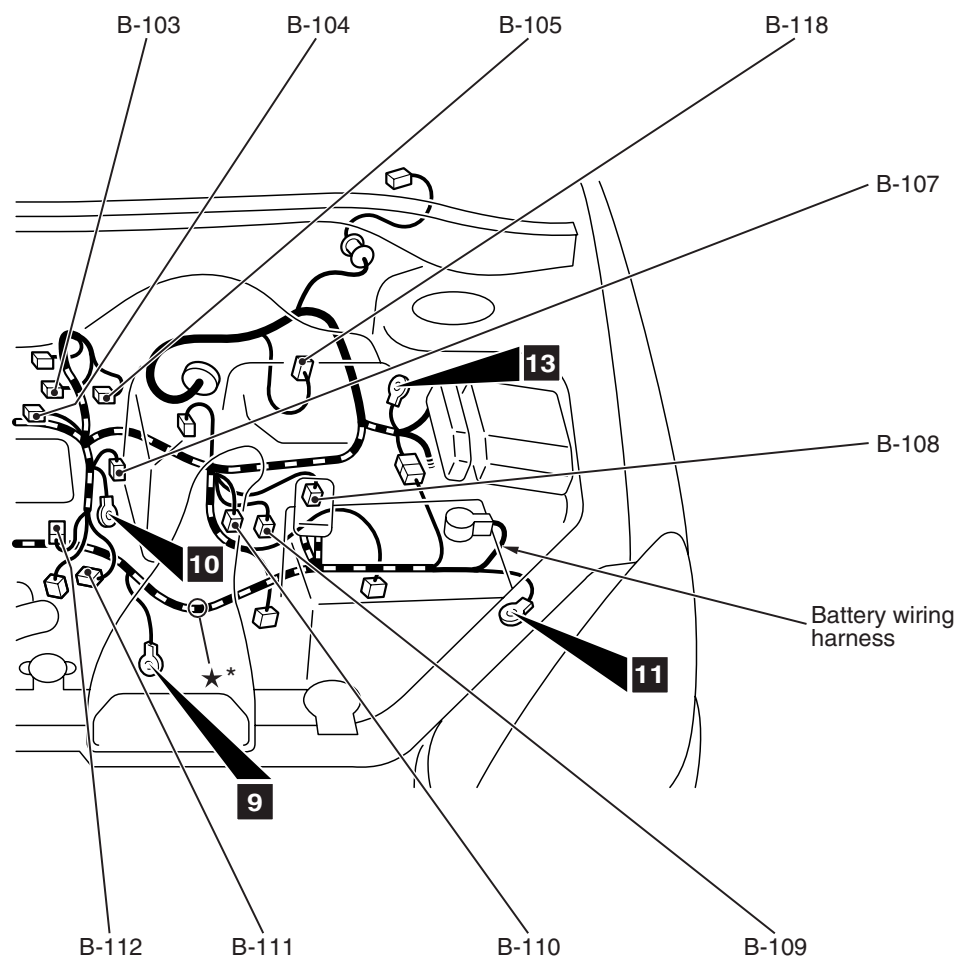
B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow



AC301132AE

B-101 (2-BR) Emission solenoid valve (EGR system)
 B-102 (4-GR) Inlet manifold absolute pressure sensor
 B-103 (6-B) Throttle body idle speed control servo
 B-104 (3-GR) Ignition coil 1
 B-105 (2-B) Emission solenoid valve (Purge control system)

B-107 (3-B) Camshaft position sensor
 B-108 (3-GR) Output shaft speed sensor <A/T>
 B-109 (3-B) Input shaft speed sensor <A/T>
 B-110 (2-B) Back-up lamp switch <M/T>



AC301133 AC

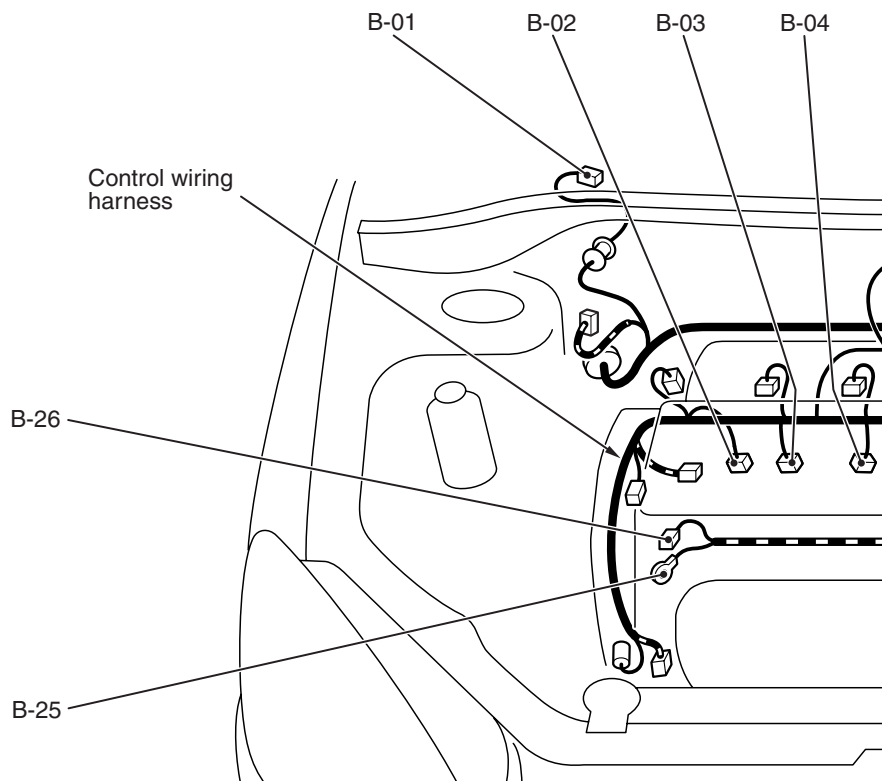
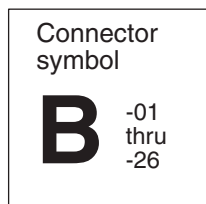
B-111	(2-B)	Water temperature sensor unit
B-112	(1-B)	Water temperature gauge unit
B-113	(3-GR)	Ignition coil 2
B-114	(1-B)	A/C compressor
B-115	(1)	Power steering fluid pressure switch
B-116	(3-B)	Engine crank angle sensor
B-117	(2-GR)	Engine control detonation sensor

B-118 (28-GR) ABS-ECU

NOTE: On A/T only, the standard routing positions for the corrugated tube and wiring harness are marked by.*

ENGINE AND TRANSMISSION <4G6-MPI (LHD)>

M1801000401961



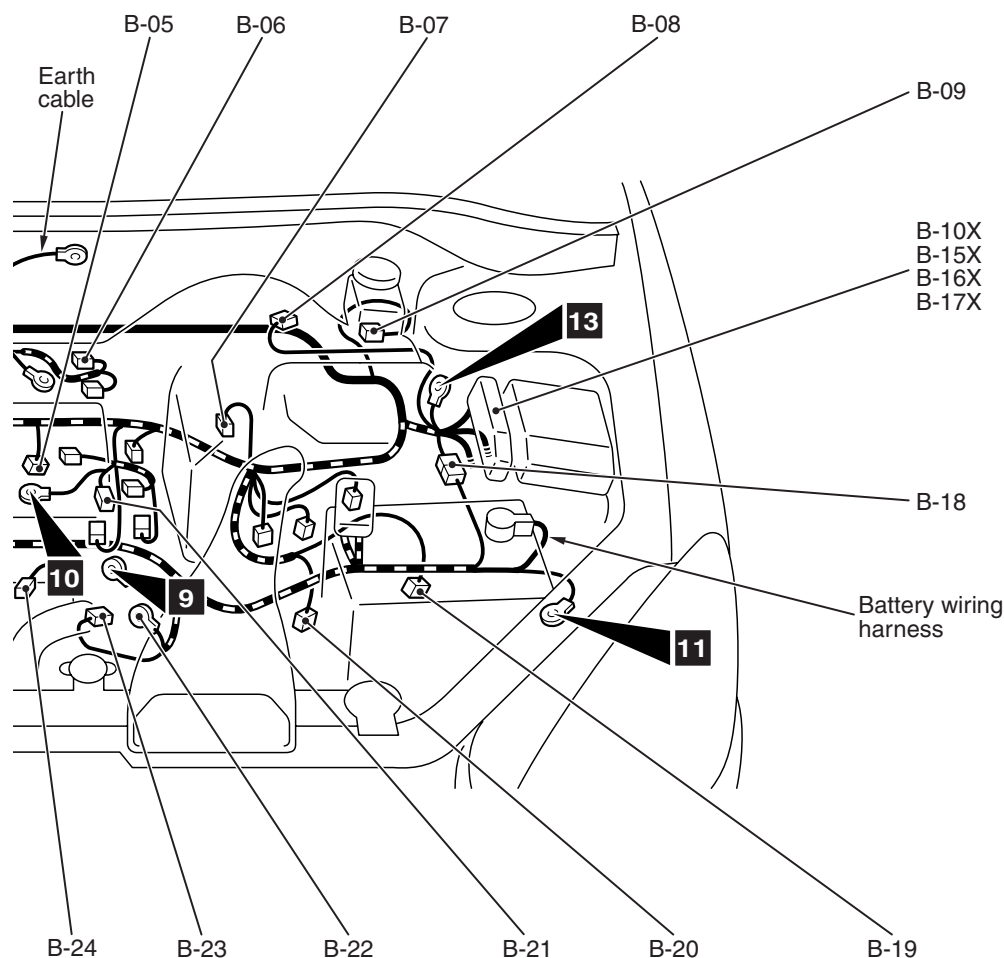
Connector colour code

B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow

AC301135AD

B-01 (5-GR) Windshield wiper motor
 B-02 (2-GR) Fuel injector 1
 B-03 (2-GR) Fuel injector 2
 B-04 (2-GR) Fuel injector 3
 B-05 (2-GR) Fuel injector 4
 B-06 (4-B) Throttle body throttle sensor

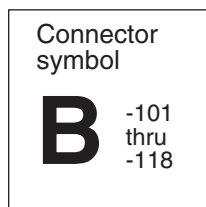
B-07 (3-B) Vehicle speed sensor <M/T>
 B-08 (7-B) Air cleaner air flow sensor
 B-09 (2-GR) Brake fluid level indicator switch
 B-10X (1) Engine speed detection connector
 B-15X (4) A/T control relay



AC502050AB

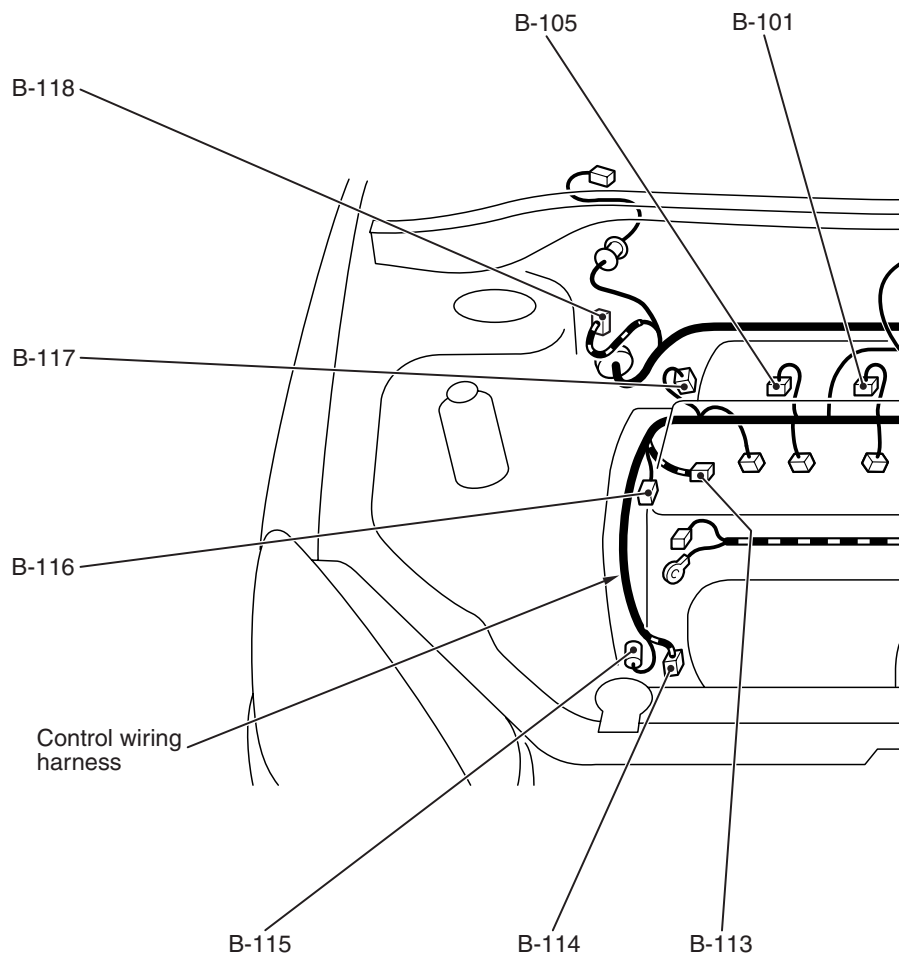
B-16X (4)	Engine control relay	B-21 (4-B)	Engine control oxygen sensor (Front)
B-17X (4)	A/C compressor relay	B-22 (1)	Starter
B-18 (6-B)	Control wiring harness and battery wiring harness combination	B-23 (1-B)	Starter
B-19 (10-GR)	A/T control solenoid valve assembly	B-24 (1-B)	Engine oil pressure switch
B-20 (10-B)	Inhibitor switch <A/T>	B-25 (1)	Alternator
		B-26 (4-GR)	Alternator

ENGINE AND TRANSMISSION <4G6-MPI (LHD)> (CONTINUED)



Connector colour code

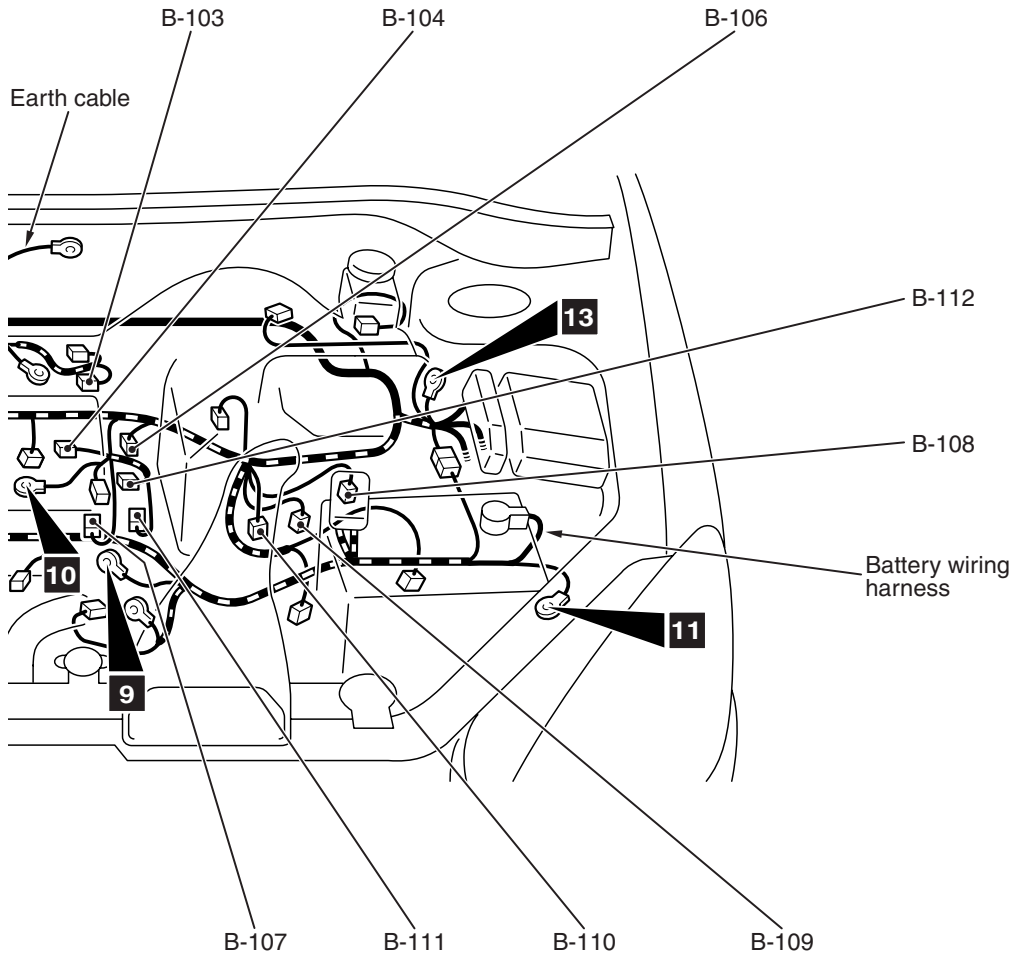
B : Black
BR : Brown
G : Green
GR : Grey
L : Blue
None : Milk white
O : Orange
R : Red
V : Violet
Y : Yellow



AC301135AE

B-101 (2-BR) Emission solenoid valve (EGR system)
B-103 (6-B) Throttle body idle speed control servo
B-104 (3-GR) Ignition coil 1
B-105 (2-B) Emission solenoid valve (Purge control system)
B-106 (1-B) Capacitor

B-107 (3-B) Camshaft position sensor
B-108 (3-GR) Output shaft speed sensor <A/T>
B-109 (3-B) Input shaft speed sensor <A/T>
B-110 (2-B) Back-up lamp switch <M/T>



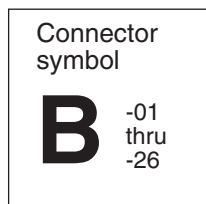
AC502050AC

B-111 (2-B) Water temperature sensor unit
 B-112 (1-B) Water temperature gauge unit
 B-113 (3-GR) Ignition coil 2
 B-114 (1-B) A/C compressor

B-115 (1-B) Power steering fluid pressure switch
 B-116 (3-B) Engine crank angle sensor
 B-117 (2-GR) Engine control detonation sensor
 B-118 (28-GR) ABS-ECU

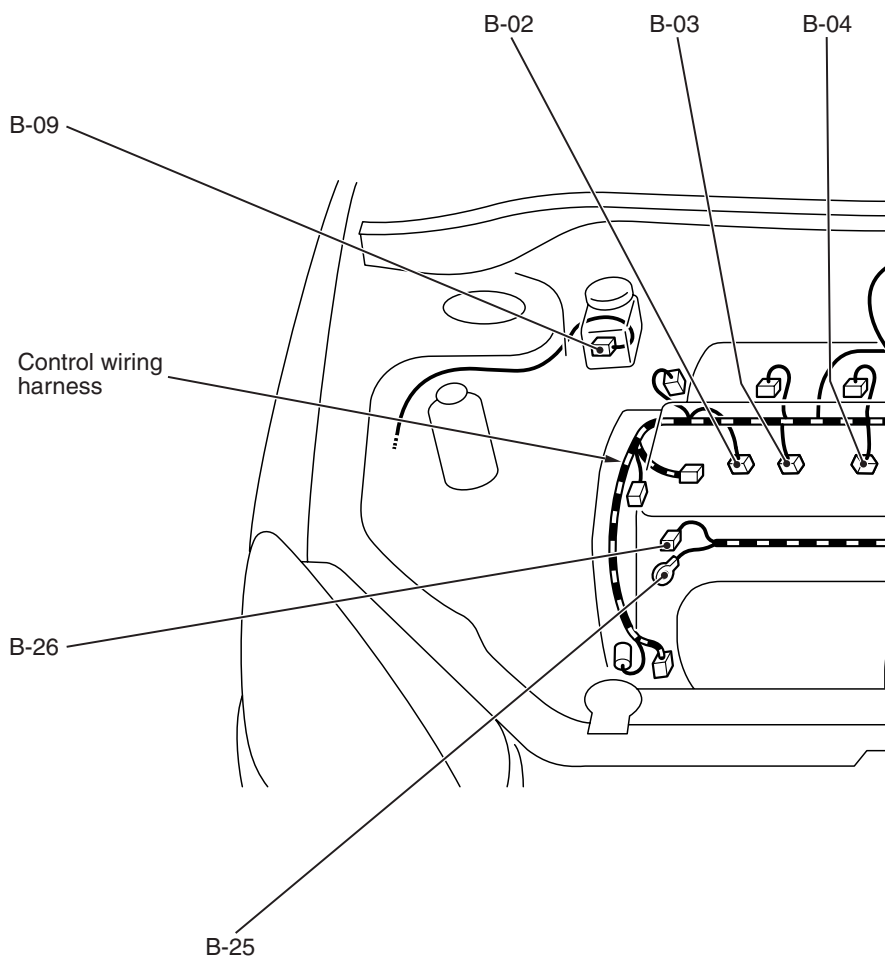
ENGINE AND TRANSMISSION <4G6-MPI (RHD)>

M1801000401972



Connector colour code

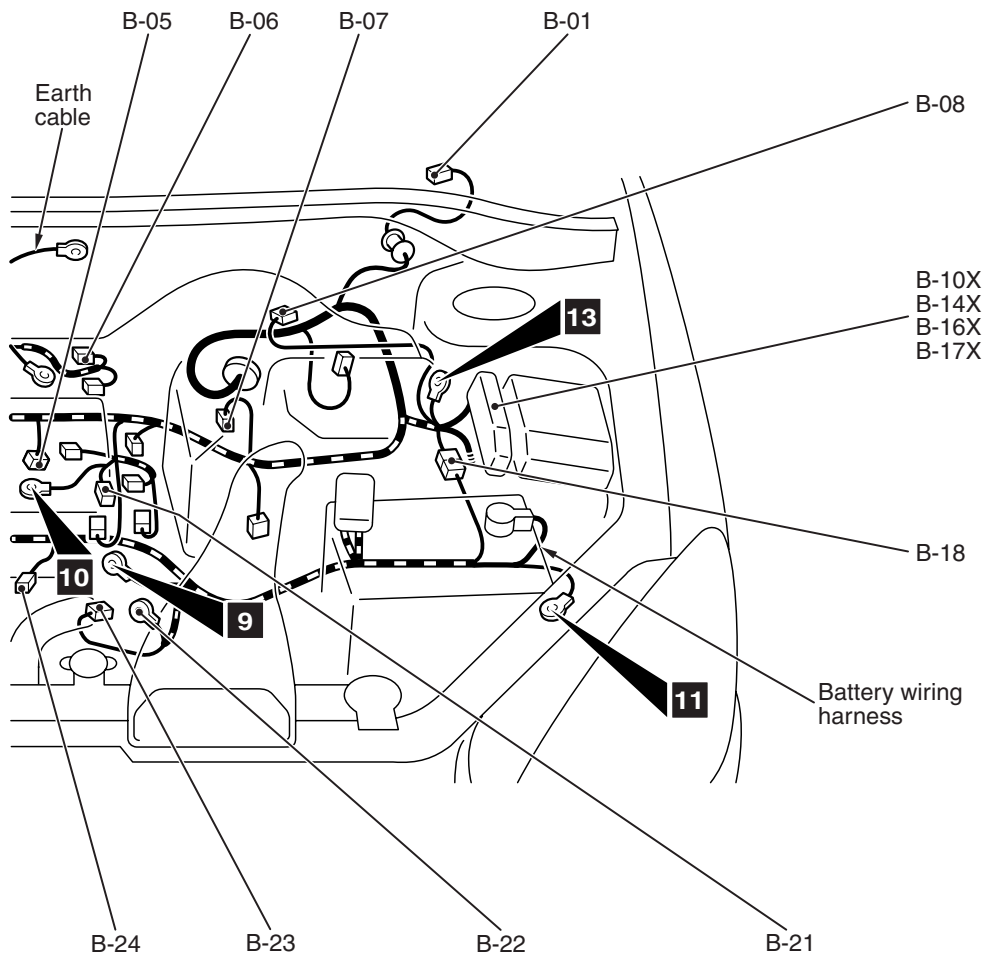
B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow



AC301138AD

B-01	(5-GR)	Windshield wiper motor
B-02	(2-GR)	Fuel injector 1
B-03	(2-GR)	Fuel injector 2
B-04	(2-GR)	Fuel injector 3
B-05	(2-GR)	Fuel injector 4
B-06	(4-B)	Throttle body throttle sensor

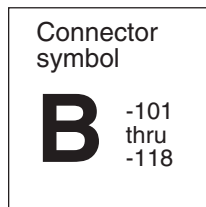
B-07	(3-B)	Vehicle speed sensor
B-08	(7-B)	Air cleaner air flow sensor
B-09	(2-GR)	Brake fluid level indicator switch
B-10X	(1)	Engine speed detection connector
B-14X	(4)	Ignition coil relay



AC301139 AB

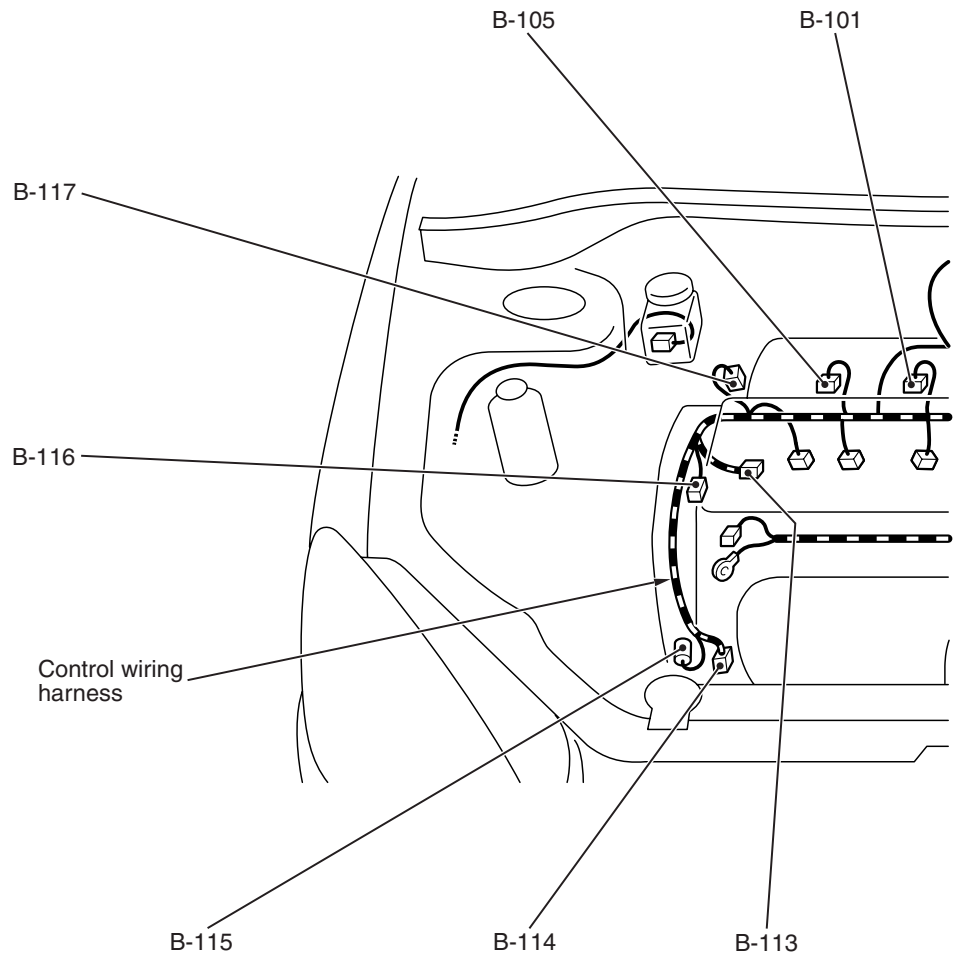
B-16X (4)	Engine control relay	B-22 (1)	Starter
B-17X (4)	A/C compressor relay	B-23 (1-B)	Starter
B-18 (6-B)	Control wiring harness and battery wiring harness combination	B-24 (1-B)	Engine oil pressure switch
B-21 (4-B)	Engine control oxygen sensor (Front)	B-25 (1)	Alternator
		B-26 (4-GR)	Alternator

ENGINE AND TRANSMISSION <4G6-MPI (RHD)> (CONTINUED)



Connector colour code

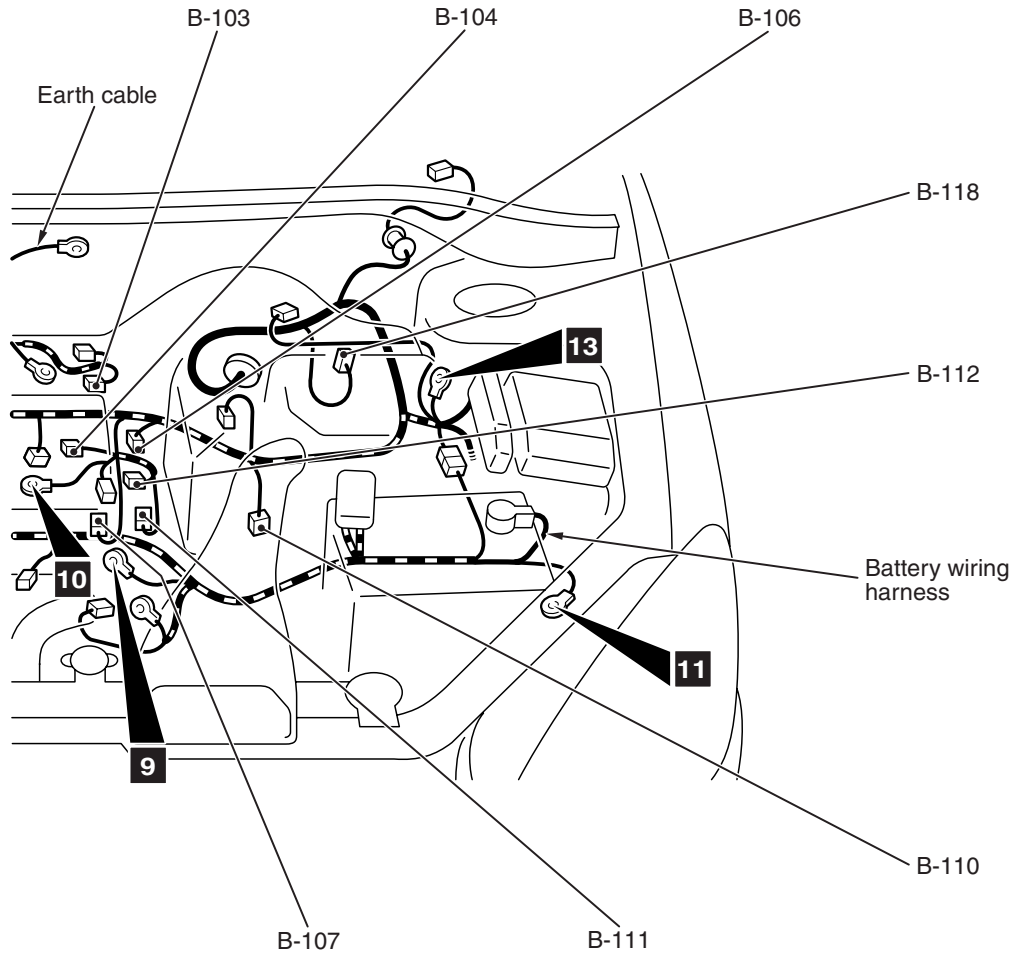
B : Black
BR : Brown
G : Green
GR : Grey
L : Blue
None : Milk white
O : Orange
R : Red
V : Violet
Y : Yellow



AC301138AE

B-101 (2-BR) Emission solenoid valve (EGR system)
B-103 (6-B) Throttle body idle speed control servo
B-104 (3-GR) Ignition coil 1
B-105 (2-B) Emission solenoid valve (Purge control system)

B-106 (1-B) Capacitor
B-107 (3-B) Camshaft position sensor
B-110 (2-B) Back-up lamp switch



AC301139 AC

B-111 (2-B) Water temperature sensor unit
 B-112 (1-B) Water temperature gauge unit
 B-113 (3-GR) Ignition coil 2
 B-114 (1-B) A/C compressor

B-115 (1-B) Power steering fluid pressure switch
 B-116 (3-B) Engine crank angle sensor
 B-117 (2-GR) Engine control detonation sensor
 B-118 (28-GR) ABS-ECU

DASH PANEL

DASH PANEL <LHD>

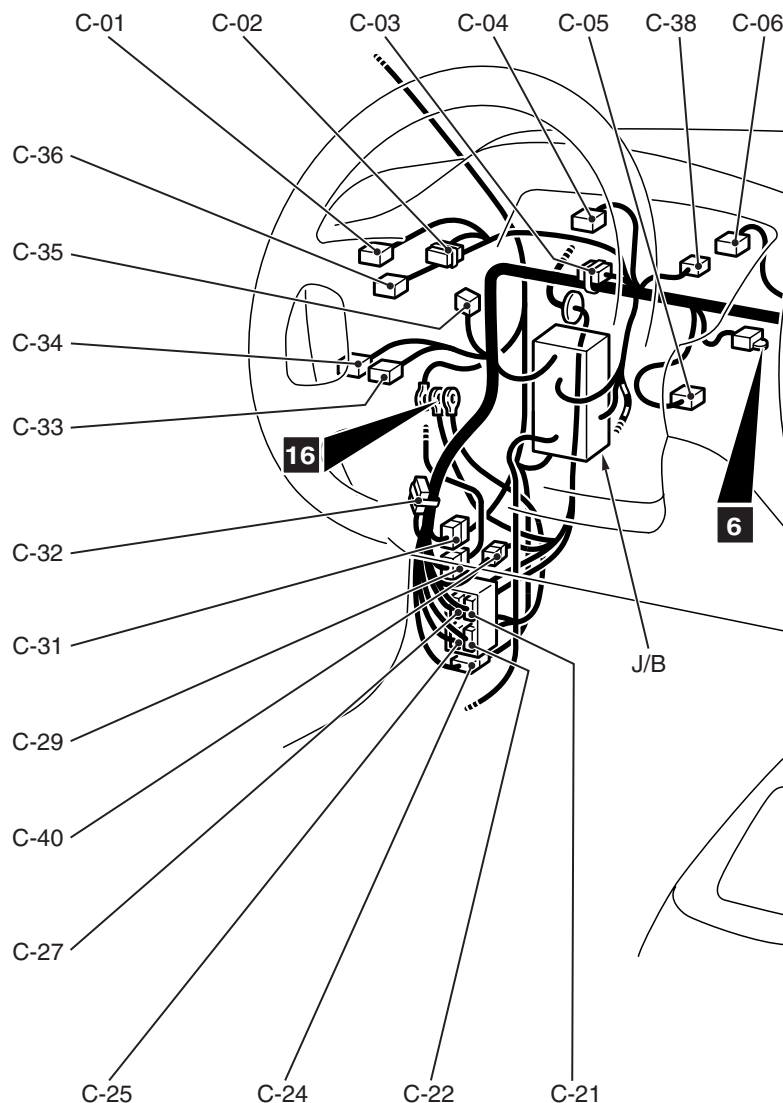
M1801000601761

Connector
symbol

C -01
thru
-40

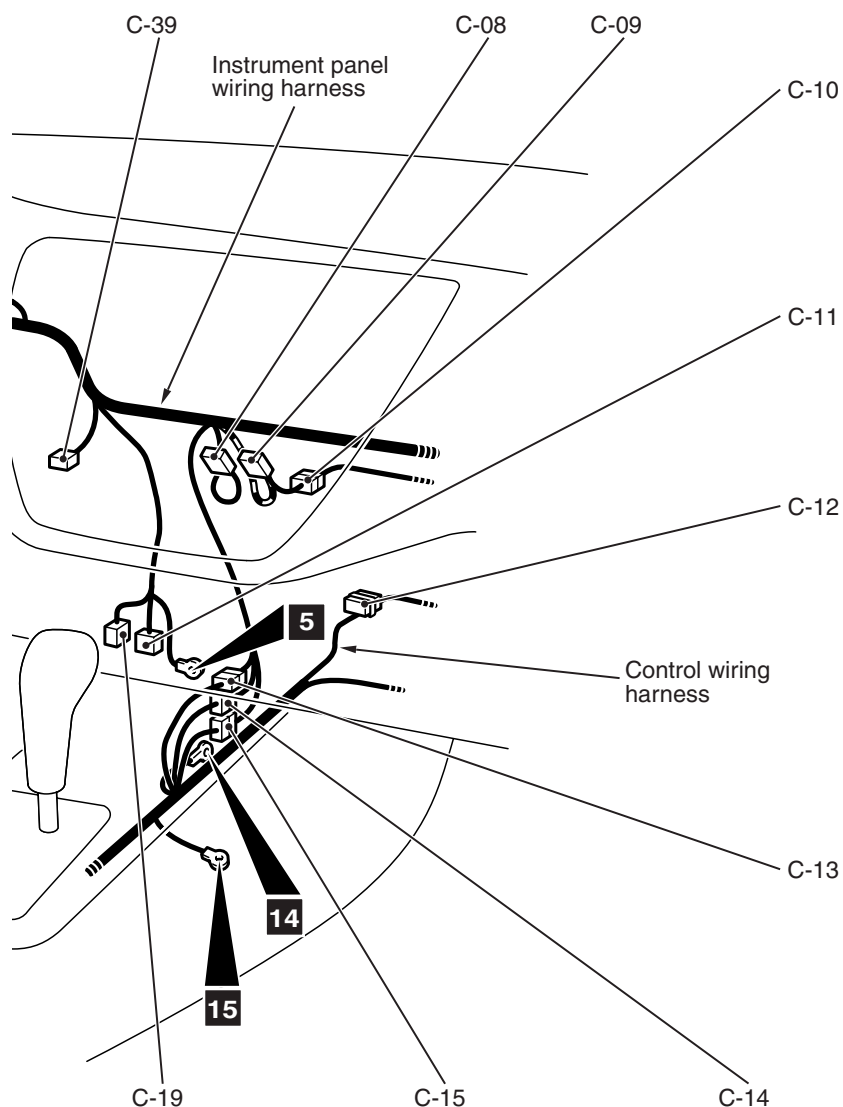
Connector colour
code

B : Black
BR : Brown
G : Green
GR : Grey
L : Blue
None : Milk white
O : Orange
R : Red
V : Violet
Y : Yellow



AC502051AB

C-01	(6)	Fog lamp switch	C-12	(33)	J/C (6)
C-02	(1)	Spare connector (for front fog lamp switch)	C-13	(25)	Instrument panel wiring harness and control wiring harness combination
C-03	(22-B)	J/C (5)	C-14	(10-GR)	Instrument panel wiring harness and control wiring harness combination
C-04	(21)	Combination meter	C-15	(22-L)	Instrument panel wiring harness and control wiring harness combination
C-05	(4)	Stop lamp switch	C-19	(12)	Diagnosis connector
C-06	(21-L)	Combination meter	C-21	(3)	Front wiring harness (LH) and instrument panel wiring harness combination
C-08	(1-B)	Spare connector (for audio)			
C-09	(14)	Spare connector (for audio)			
C-10	(1)	Instrument panel wiring harness and antenna feeder cable combination			
C-11	(16-B)	Diagnosis connector			



AC502052AB

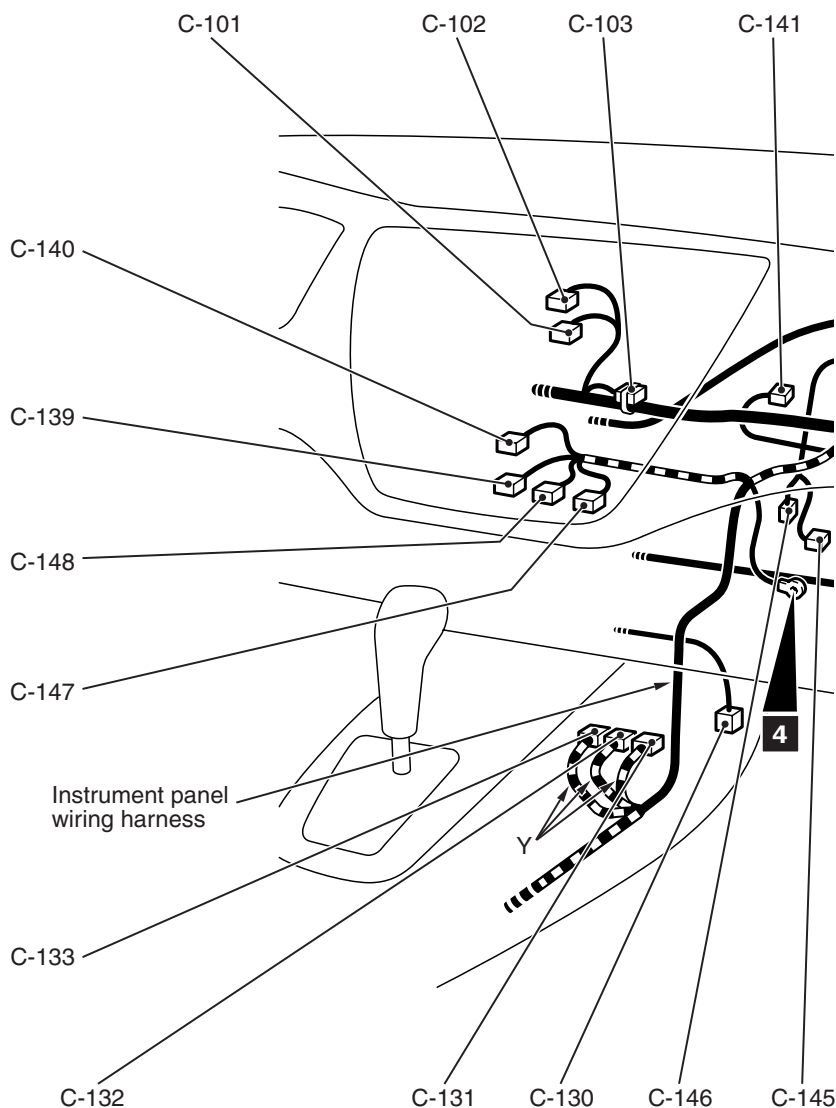
C-22	(13)	Instrument panel wiring harness and floor wiring harness (LH) combination	C-34	(6-GR)	Headlamp levelling switch
C-24	(6-L)	Instrument panel wiring harness and roof wiring harness combination	C-35	(22-L)	J/C (2)
C-25	(11-B*)	Instrument panel wiring harness and floor wiring harness (LH) combination	C-36	(11-B)	Remote controlled mirror switch
C-27	(25)	Front wiring harness (LH) and instrument panel wiring harness combination	C-38	(5)	Photo sensor <Automatic A/C>
C-29	(20)	Instrument panel wiring harness and front door wiring harness (LH) combination	C-39	(2-B)	Inside air temperature sensor <Automatic A/C>
C-31	(6)	Instrument panel wiring harness and roof wiring harness combination <Wagon>	C-40	(2)	Front wiring harness (LH) and instrument panel wiring harness combination <Automatic A/C>
C-32	(22-B)	J/C (4)			
C-33	(6-L)	Rheostat			

NOTE: The connector colour marked by * is for the female side. For the male side, the colour is grey for Sedan, and milk white for Wagon.

DASH PANEL <LHD> (CONTINUED)

Connector
symbol

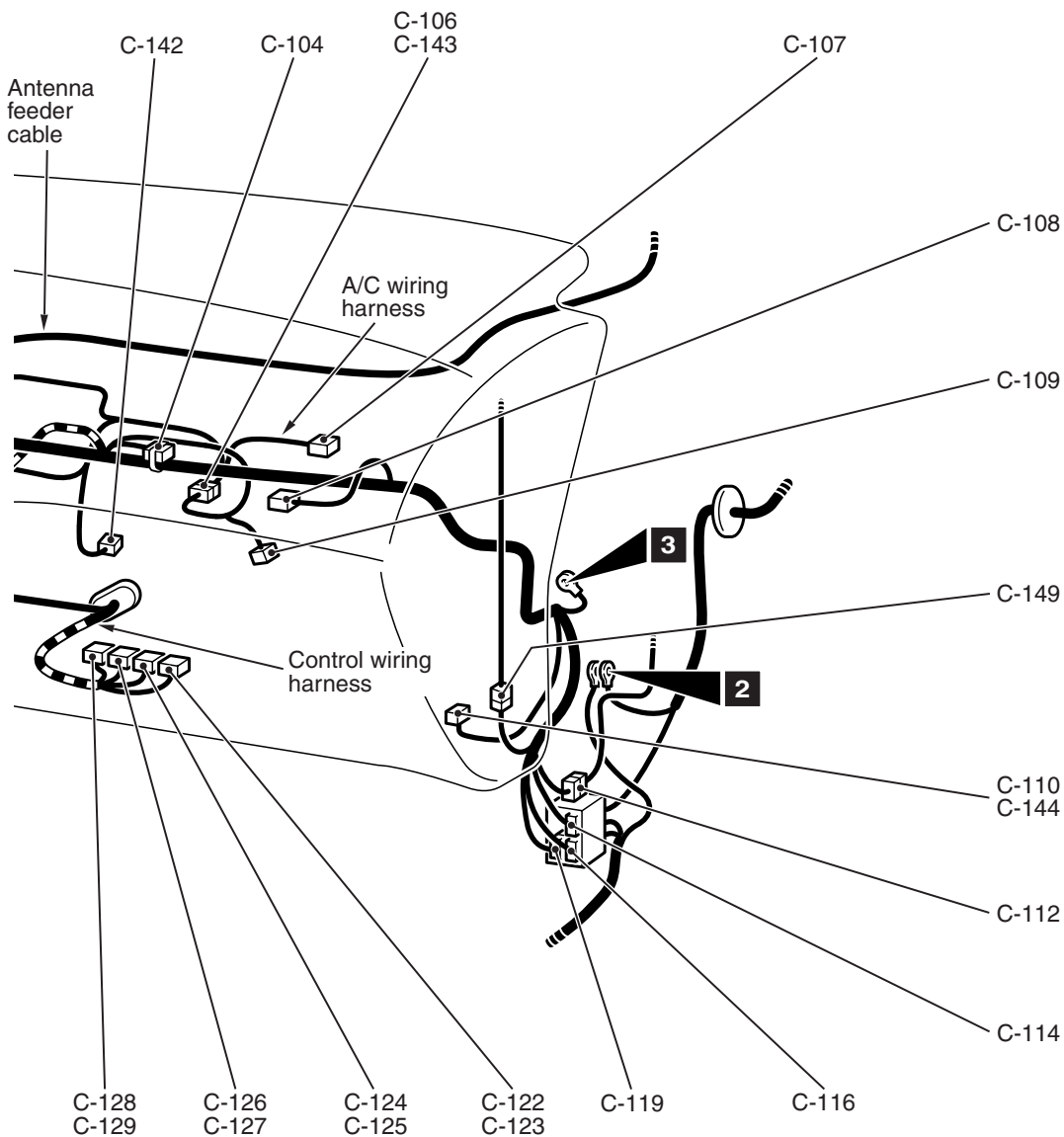
C -101
thru
-149

Connector colour
code

B : Black
BR : Brown
G : Green
GR : Grey
L : Blue
None : Milk white
O : Orange
R : Red
V : Violet
Y : Yellow

AC502053AB

C-101 (4)	Hazard warning lamp switch	C-114 (25)	Front wiring harness (RH) and instrument panel wiring harness combination
C-102 (4)	Clock	C-116 (9-GR*)	Instrument panel wiring harness and floor wiring harness (RH) combination
C-103 (22-GR)	J/C (1)	C-119 (13)	Instrument panel wiring harness and floor wiring harness (RH) combination
C-104 (22-GR)	J/C (3)	C-122 (35-GR)	Engine-A/T-ECU <A/T>
C-106 (7)	Instrument panel wiring harness and A/C wiring harness combination <Manual A/C>	C-123 (26-Y)	Engine-ECU <M/T>
C-107 (7)	Outside /Inside air selection damper control motor	C-124 (26-GR)	Engine-A/T-ECU <A/T>
C-108 (2-R)	Air bag module (squib) <Passenger's side>	C-125 (16-Y)	Engine-ECU <M/T>
C-109 (4)	Resistor <Manual A/C>	C-126 (28-GR)	Engine-A/T-ECU <A/T>
C-110 (2)	Blower motor <Manual A/C>	C-127 (12-Y)	Engine-ECU <M/T>
C-112 (16)	Instrument panel wiring harness and front door wiring harness (RH) combination	C-128 (30-GR)	Engine-A/T-ECU <A/T>
		C-129 (22-Y)	Engine-ECU <M/T>
		C-130 (4)	Engine control oxygen sensor (Rear)
		C-131 (20-Y)	SRS-ECU



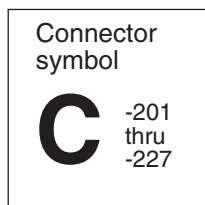
AC502054AB

C-132 (28-Y)	SRS-ECU
C-133 (20-Y)	SRS-ECU
C-139 (16-B)	A/C-ECU or heater control unit
C-140 (6)	Blower switch
C-141 (6)	Air mixing door control motor and potentiometer <Automatic A/C>
C-142 (2)	Air thermo sensor <Automatic A/C>
C-143 (13)	Instrument panel wiring harness and A/C wiring harness combination <Automatic A/C>
C-144 (6)	Blower motor <Automatic A/C>
C-145 (6)	Mode selection damper control motor and potentiometer <Automatic A/C>

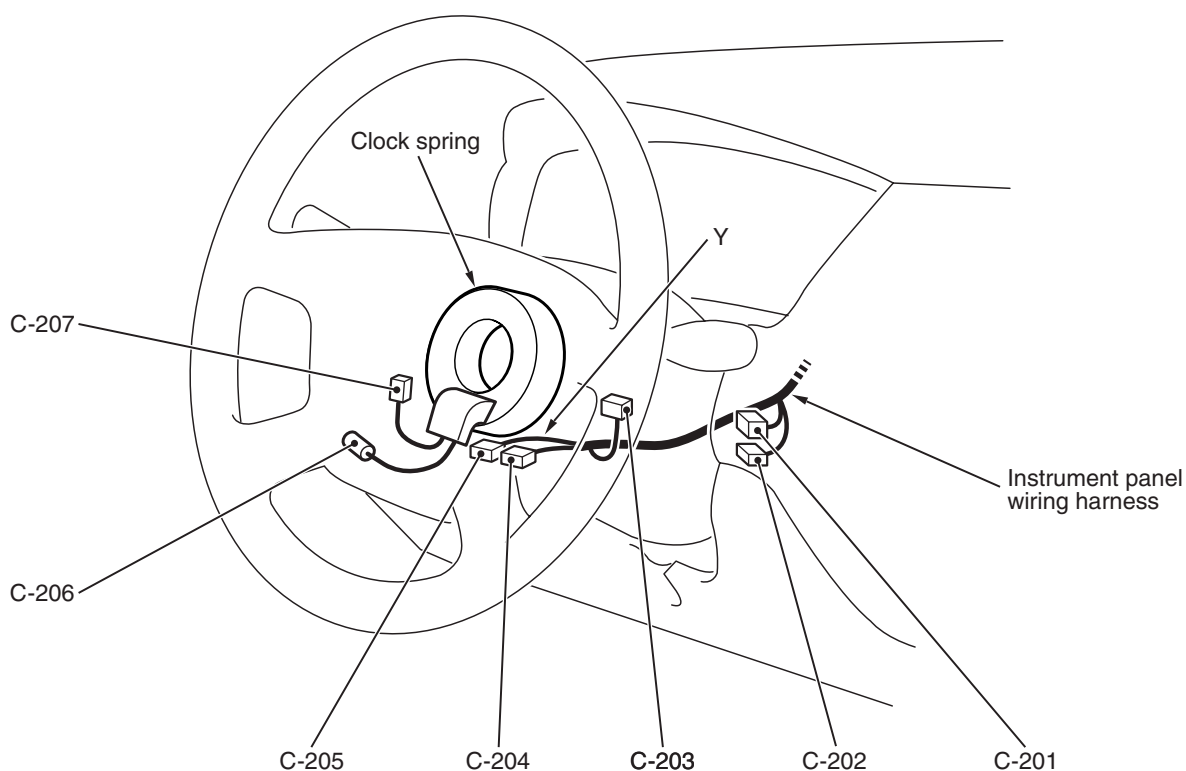
C-146 (2)	Heater water temperature sensor <Automatic A/C>
C-147 (20-B)	A/C-ECU <Automatic A/C>
C-148 (16-B)	A/C-ECU <Automatic A/C>
C-149 (2)	Instrument panel wiring harness and tweeter wiring harness combination

NOTE: The connector colour marked by * is for the female side. For the male side, the colour is grey for Sedan, and milk white for Wagon.

DASH PANEL <LHD> (CONTINUED)



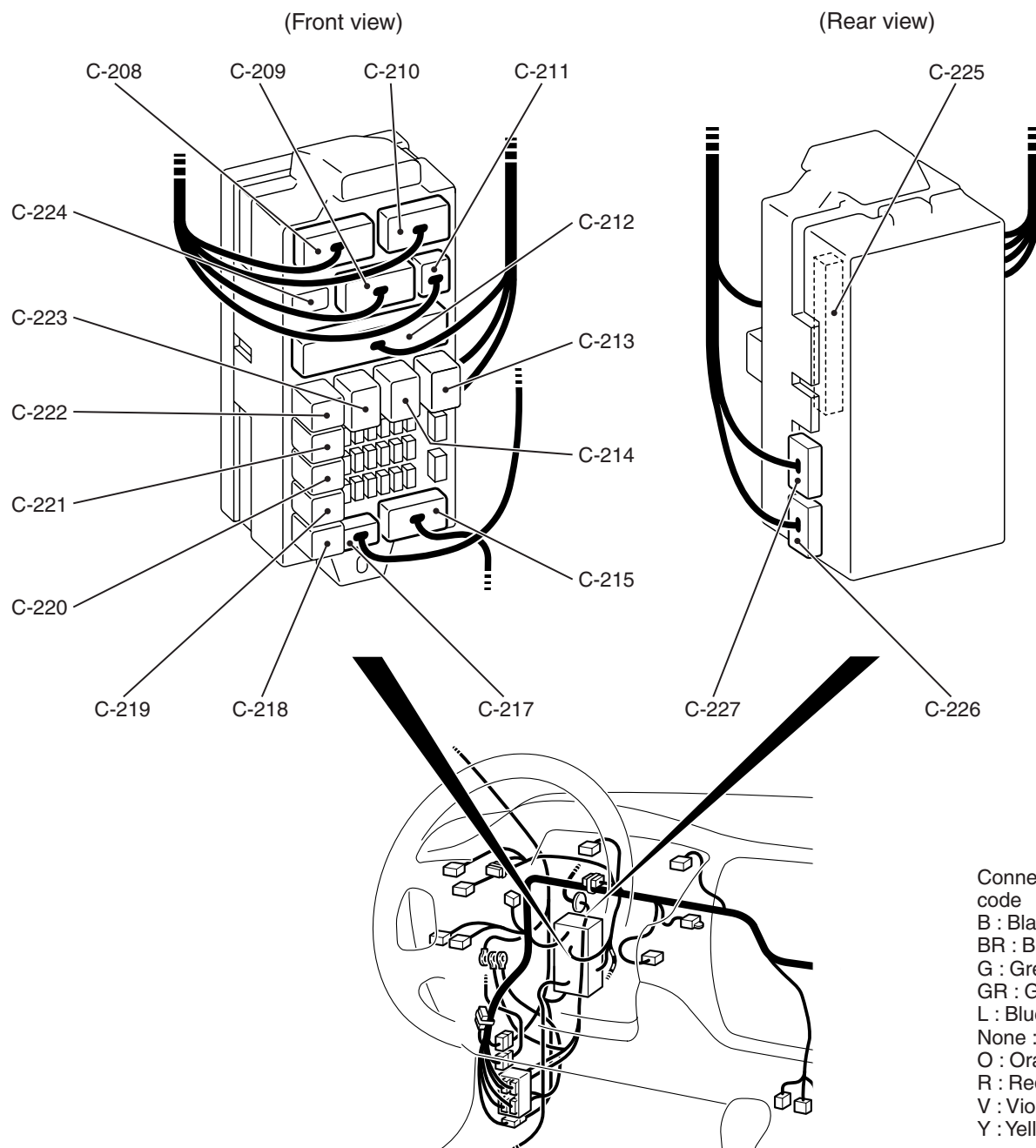
STEERING COLUMN



AC301179 AB

C-201 (6)	Ignition switch	C-209 (14)	Instrument panel wiring harness and J/B combination
C-202 (7)	Key reminder switch	C-210 (6)	Instrument panel wiring harness and J/B combination
C-203 (10)	Column switch	C-211 (1-B)	Instrument panel wiring harness and J/B combination
C-204 (6)	Clock spring	C-212 (28)	Instrument panel wiring harness and J/B combination
C-205 (4-Y)	Clock spring		
C-206 (1)	Horn switch		
C-207 (2)	Air bag module (squib) <Driver's side>		
C-208 (13)	Instrument panel wiring harness and J/B combination		

JUNCTION BLOCK



AC302010AC

C-213 (5)	Rear window defogger relay	C-221 (4)	Heated seat relay
C-214 (5)	Blower relay	C-222 (4)	Fuel pump relay (1)
C-215 (15)	Floor wiring harness (LH) and J/B combination	C-223 (5)	Power window relay
C-217 (3)	Roof wiring harness and J/B combination	C-224 (2)	No connection
C-218 (4)	Rear fog lamp relay	C-225 (20)	ETACS-ECU
C-219 (4)	Accessory socket relay	C-226 (24)	ETACS-ECU
C-220 (4)	Fuel pump relay (2)	C-227 (24-GR)	ETACS-ECU

DASH PANEL <RHD>

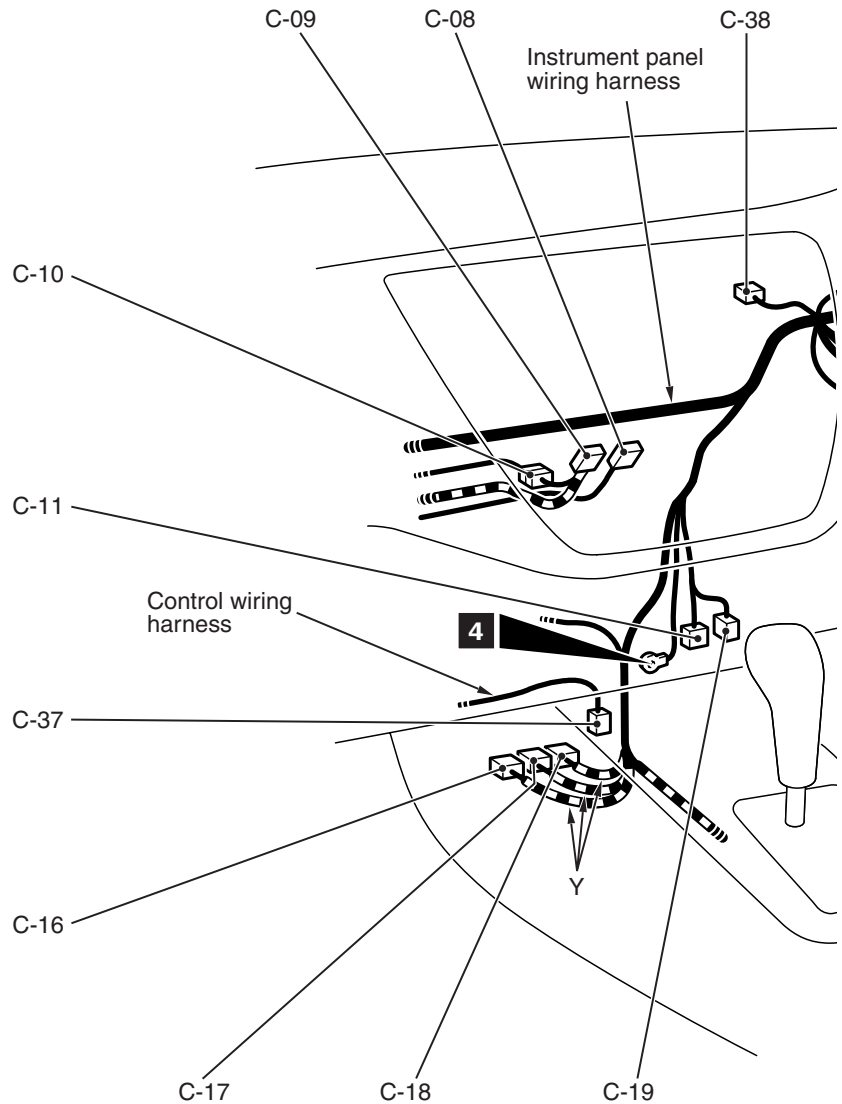
M1801000601772

Connector
symbol

C -01
thru
-39

Connector colour
code

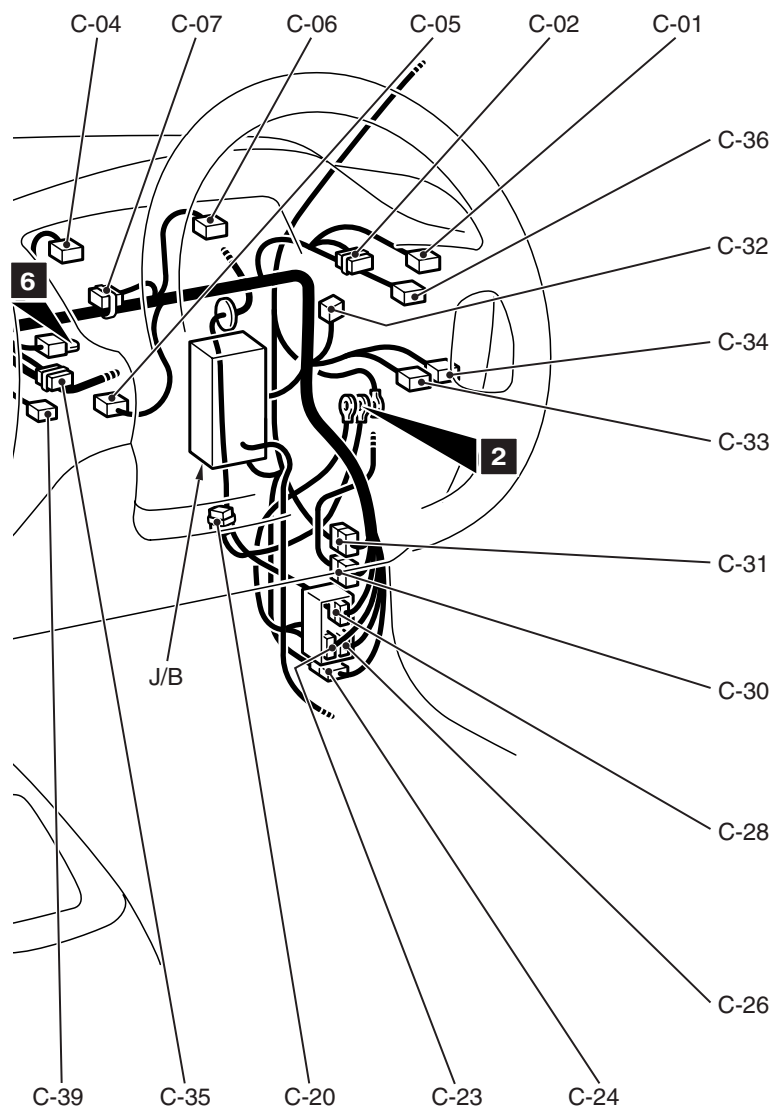
B : Black
BR : Brown
G : Green
GR : Grey
L : Blue
None : Milk white
O : Orange
R : Red
V : Violet
Y : Yellow



AC502055AB

C-01	(6)	Fog lamp switch
C-02	(1)	Spare connector (for front fog lamp switch)
C-04	(21)	Combination meter
C-05	(4)	Stop lamp switch
C-06	(21-L)	Combination meter
C-07	(22-GR)	J/C (3)
C-08	(1-B)	Spare connector (for audio)
C-09	(14)	Spare connector (for audio)

C-10	(1)	Instrument panel wiring harness and antenna feeder cable combination
C-11	(16-B)	Diagnosis connector
C-16	(20-Y)	SRS-ECU
C-17	(28-Y)	SRS-ECU
C-18	(20-Y)	SRS-ECU
C-19	(12)	Diagnosis connector
C-20	(2)	No connection



AC502056AB

C-23	(13)	Instrument panel wiring harness and floor wiring harness (RH) combination	C-32	(22-B)	J/C (4)
C-24	(6-L)	Instrument panel wiring harness and roof wiring harness combination	C-33	(6-L)	Rheostat
C-26	(9-GR)	Instrument panel wiring harness and floor wiring harness (RH) combination	C-34	(6-GR)	Headlamp levelling switch
C-28	(25)	Front wiring harness (RH) and instrument panel wiring harness combination	C-35	(22-L)	J/C (2)
C-30	(20)	Instrument panel wiring harness and front door wiring harness (RH) combination	C-36	(11-B)	Remote controlled mirror switch
C-31	(6)	Instrument panel wiring harness and roof wiring harness combination <Wagon>	C-37	(4)	Engine control oxygen sensor (Rear)
			C-38	(5)	Photo sensor <Automatic A/C>
			C-39	(2-B)	Inside air temperature sensor <Automatic A/C>

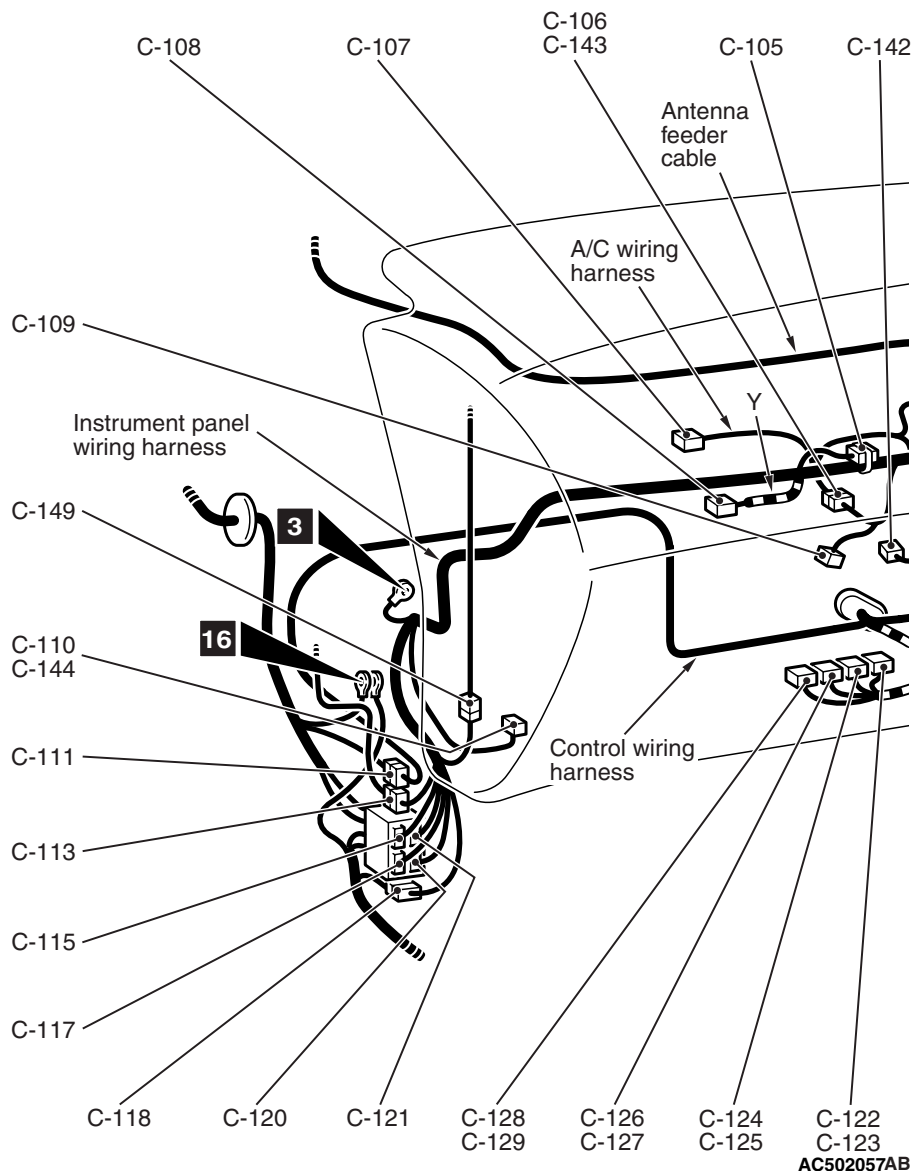
DASH PANEL <RHD> (CONTINUED)

Connector
symbol

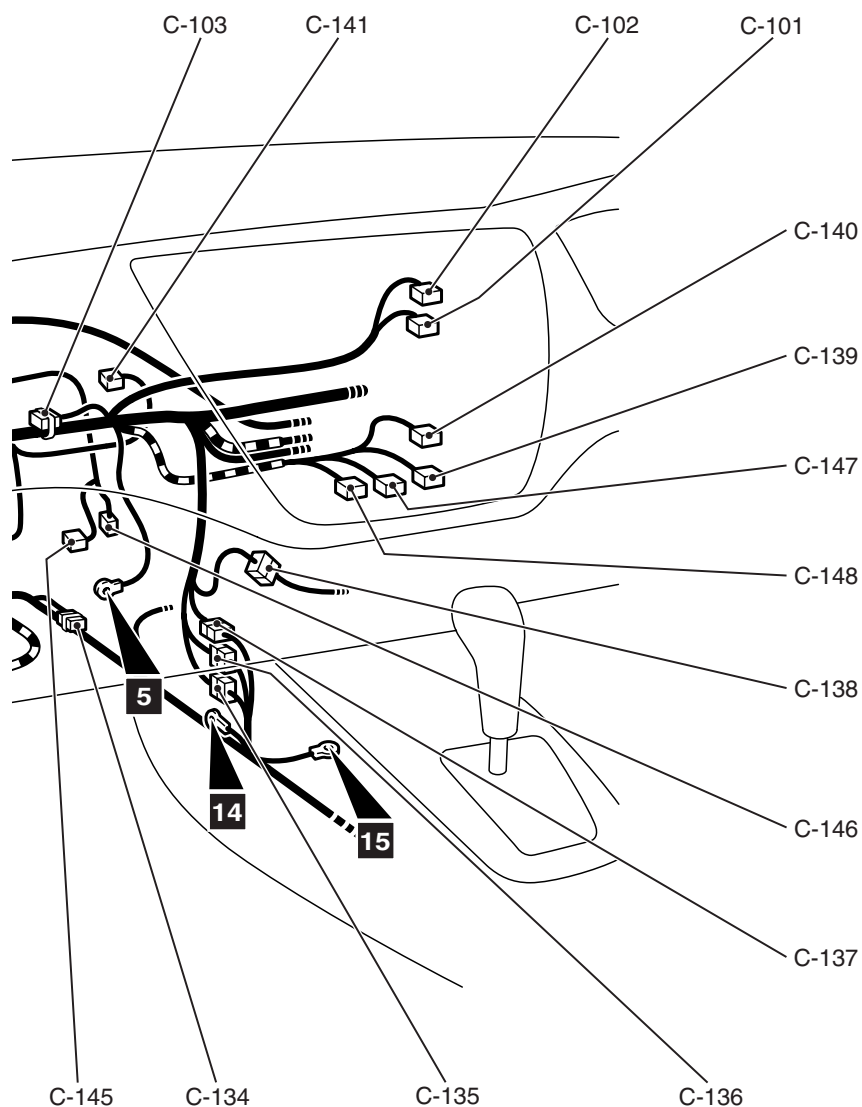
C -101
thru
-149

Connector colour
code

B : Black
BR : Brown
G : Green
GR : Grey
L : Blue
None : Milk white
O : Orange
R : Red
V : Violet
Y : Yellow



C-101 (4)	Hazard warning lamp switch	C-117 (11-B*)	Instrument panel wiring harness and floor wiring harness (LH) combination
C-102 (4)	Clock	C-118 (6-L)	Instrument panel wiring harness and floor wiring harness (LH) combination
C-103 (22-GR)	J/C (1)	C-120 (13)	Instrument panel wiring harness and floor wiring harness (LH) combination
C-105 (13)	J/C (5)	C-121 (3)	Front wiring harness (LH) and instrument panel wiring harness combination
C-106 (7)	Instrument panel wiring harness and A/C wiring harness combination <Manual A/C>	C-122 (35-GR)	Engine-A/T-ECU <A/T>
C-107 (7)	Outside /Inside air selection damper control motor	C-123 (26-Y)	Engine-ECU <M/T>
C-108 (2-R)	Air bag module (squib) <Passenger's side>	C-124 (26-GR)	Engine-A/T-ECU <A/T>
C-109 (4)	Resistor <<Manual A/C>	C-125 (16-Y)	Engine-ECU <M/T>
C-110 (2)	Blower motor <Manual A/C>	C-126 (28-GR)	Engine-A/T-ECU <A/T>
C-111 (12)	Front wiring harness (LH) and control wiring harness combination	C-127 (12-Y)	Engine-ECU <M/T>
C-113 (16)	Instrument panel wiring harness and front door wiring harness (LH) combination	C-128 (30-GR)	Engine-A/T-ECU <A/T>
C-115 (25)	Front wiring harness (LH) and instrument panel wiring harness combination	C-129 (22-Y)	Engine-ECU <M/T>
		C-134 (33)	J/C (6)
		C-135 (22-L)	Instrument panel wiring harness and control wiring harness combination



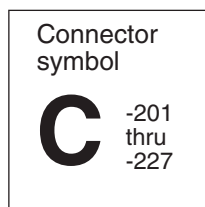
AC502058AB

- C-136 (10-GR) Instrument panel wiring harness and control wiring harness combination
- C-137 (25) Instrument panel wiring harness and control wiring harness combination
- C-138 (3) Instrument panel wiring harness and Instrument panel wiring harness combination
- C-139 (12-B) A/C-ECU or heater control unit
- C-140 (6) Blower switch
- C-141 (6) Air mixing door control motor and potentiometer <Automatic A/C>
- C-142 (2) Air thermo sensor <Automatic A/C>
- C-143 (13) Instrument panel wiring harness and A/C wiring harness combination <Automatic A/C>
- C-144 (6) Blower motor <Automatic A/C>

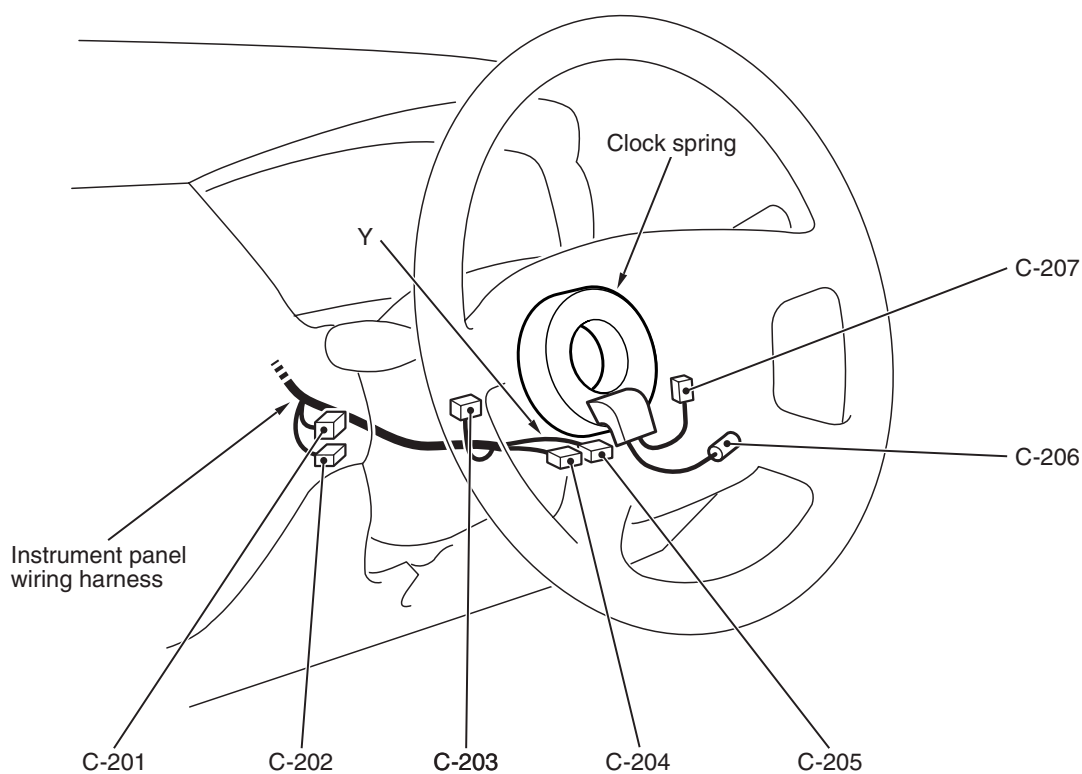
- C-145 (6) Mode selection damper control motor and potentiometer <Automatic A/C>
- C-146 (2) Heater water temperature sensor <Automatic A/C>
- C-147 (20-B) A/C-ECU <Automatic A/C>
- C-148 (16-B) A/C-ECU <Automatic A/C>
- C-149 (2) Instrument panel wiring harness and tweeter wiring harness combination

NOTE: The connector colour marked by * is for the female side. For the male side, the colour is grey.

DASH PANEL <RHD> (CONTINUED)



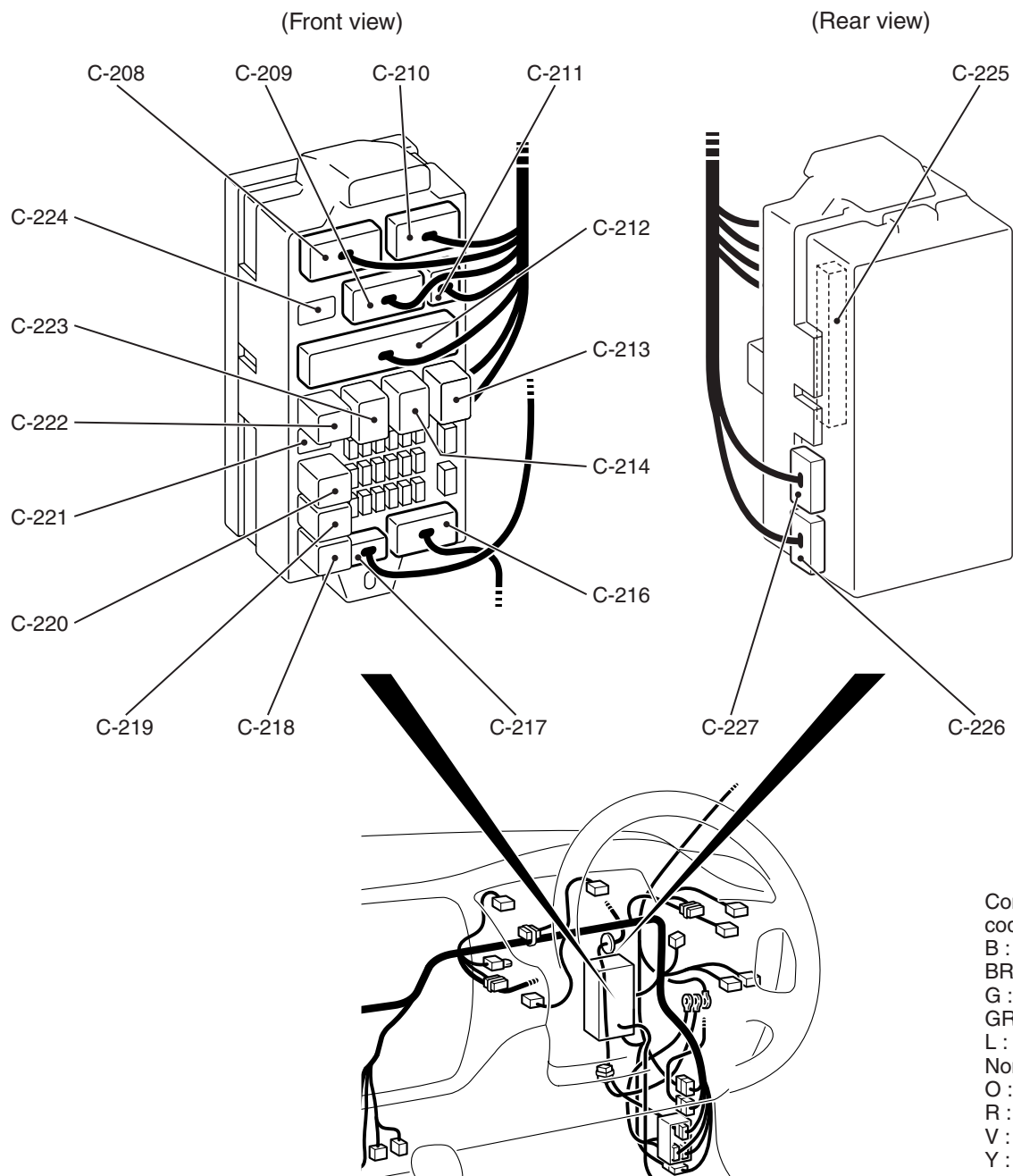
STEERING COLUMN



AC206572 AC

C-201 (6)	Ignition switch	C-209 (14)	Instrument panel wiring harness and J/B combination
C-202 (7)	Key reminder switch	C-210 (6)	Instrument panel wiring harness and J/B combination
C-203 (10)	Column switch	C-211 (1-B)	Instrument panel wiring harness and J/B combination
C-204 (6)	Clock spring	C-212 (28)	Instrument panel wiring harness and J/B combination
C-205 (4-Y)	Clock spring		
C-206 (1)	Horn switch		
C-207 (2)	Air bag module (squib) <Driver's side>		
C-208 (13)	Instrument panel wiring harness and J/B combination		

JUNCTION BLOCK



AC302011AC

C-213 (5)	Rear window defogger relay
C-214 (5)	Blower relay
C-216 (15)	Floor wiring harness (RH) and J/B combination
C-217 (3)	Roof wiring harness and J/B combination
C-218 (4)	Rear fog lamp relay
C-219 (4)	Accessory socket relay
C-220 (4)	Fuel pump relay (2)

C-221 (4)	No connection
C-222 (4)	Fuel pump relay (1)
C-223 (5)	Power window relay
C-224 (2)	No connection
C-225 (20)	ETACS-ECU
C-226 (24)	ETACS-ECU
C-227 (24-GR)	ETACS-ECU

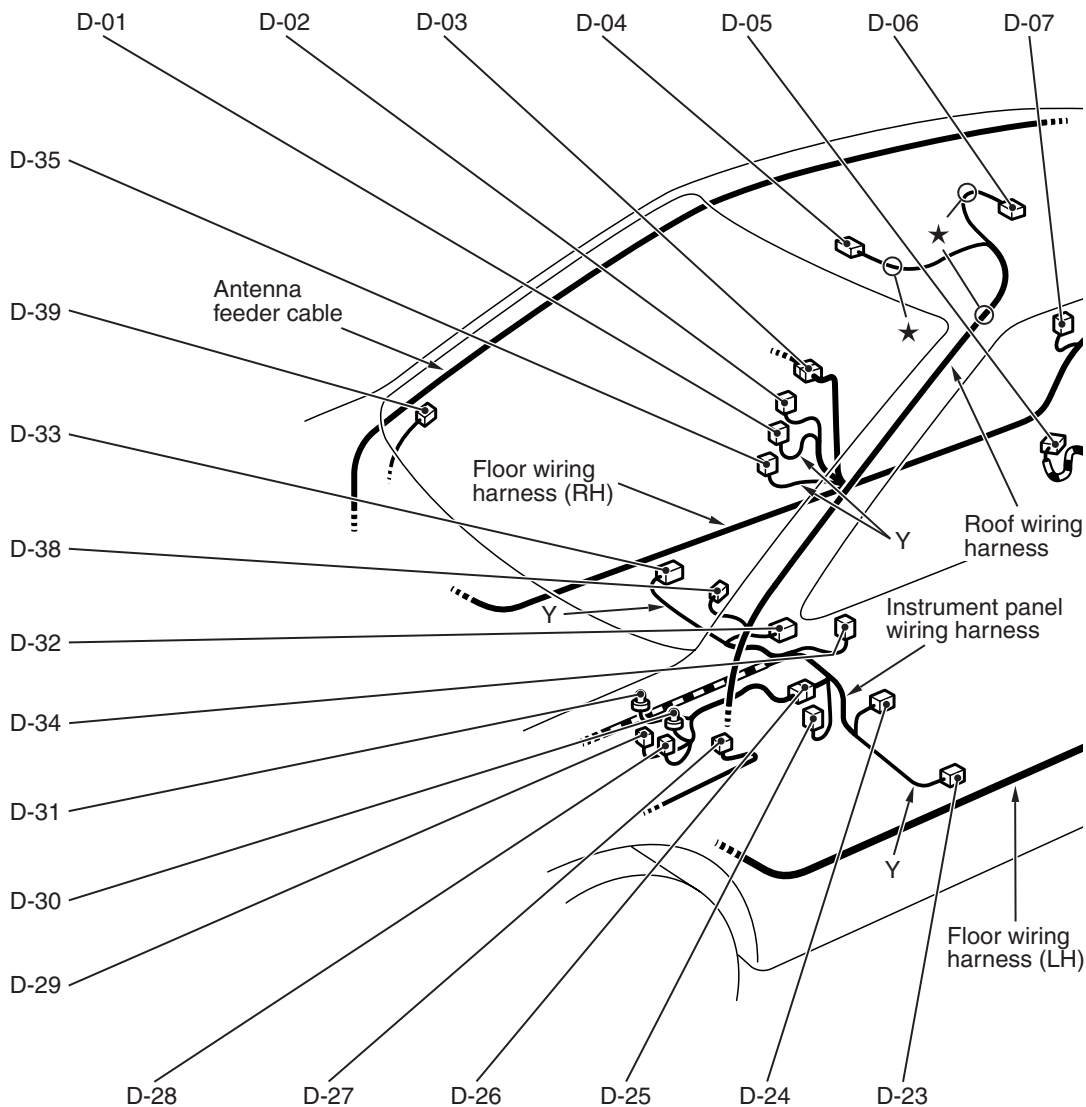
FLOOR AND ROOF

FLOOR AND ROOF <SEDAN (LHD)>

M1801000901557

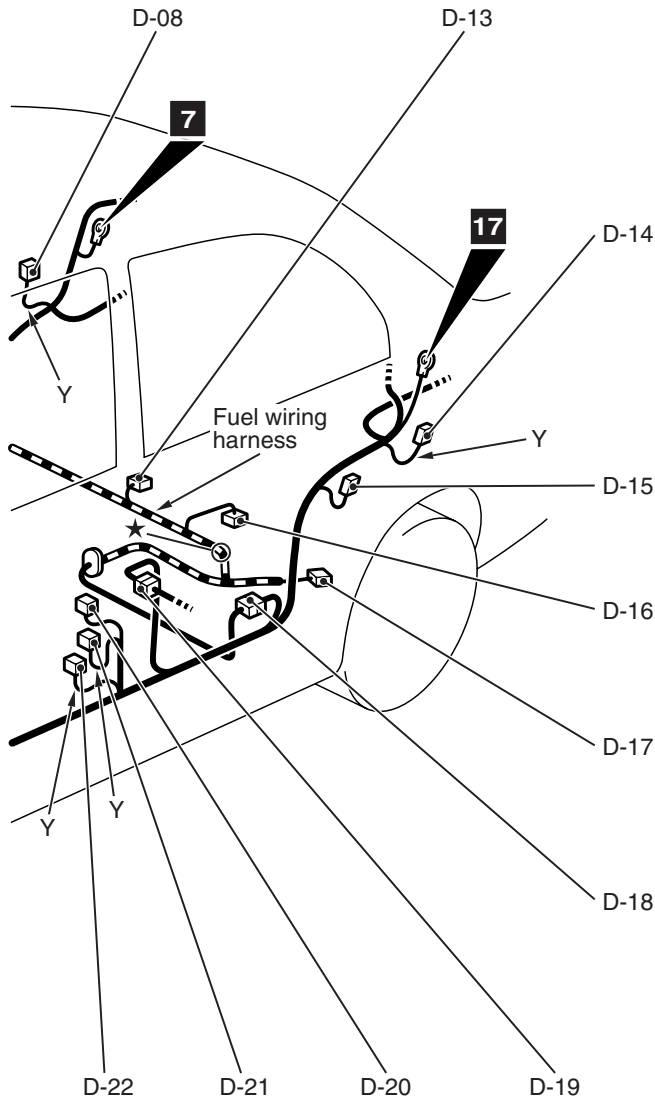
Connector
symbol**D**Connector colour
code

B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow

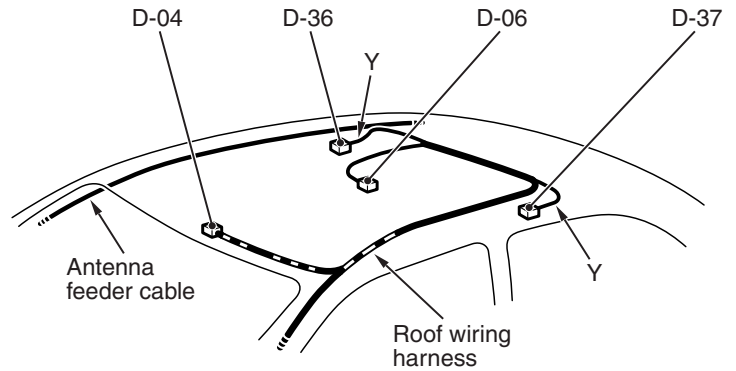


AC502059AB

D-01	(2)	Side impact sensor (Front: RH)	D-14	(2-Y)	Side impact sensor (Rear: LH)
D-02	(3)	Door switch (Front: RH)	D-15	(3)	Door switch (Rear: LH)
D-03	(8)	Floor wiring harness (RH) and rear door wiring harness (RH) combination	D-16	(5-GR)	Fuel tank pump
D-04	(2)	Front room lamp	D-17	(2-B)	Wheel speed sensor (Rear: LH)
D-05	(2-B)	Wheel speed sensor (Rear: RH)	D-18	(8)	Floor wiring harness (LH) and fuel wiring harness combination
D-06	(2-GR)	Rear room lamp	D-19	(8)	Floor wiring harness (LH) and rear door wiring harness (LH) combination
D-07	(3)	Door switch (Rear: RH)	D-20	(3)	Door switch (Front: LH)
D-08	(2-Y)	Side impact sensor (Rear: RH)			
D-13	(3-B)	Fuel tank gauge unit			



<Vehicles with curtain air bag>



AC301180 AB

D-21	(2)	Side impact sensor (Front: LH)
D-22	(2-B)	Seat belt pre-tensioner (LH)
D-23	(2-R)	Side air bag module (squib) (LH)
D-24	(3)	Heated seat assembly (LH)
D-25	(9)	Heated seat switch
D-26	(4)	Instrument panel wiring harness and console wiring harness combination
D-27	(6)	Shift switch assembly
D-28	(1)	Cigarette lighter
D-29	(1-B)	Cigarette lighter

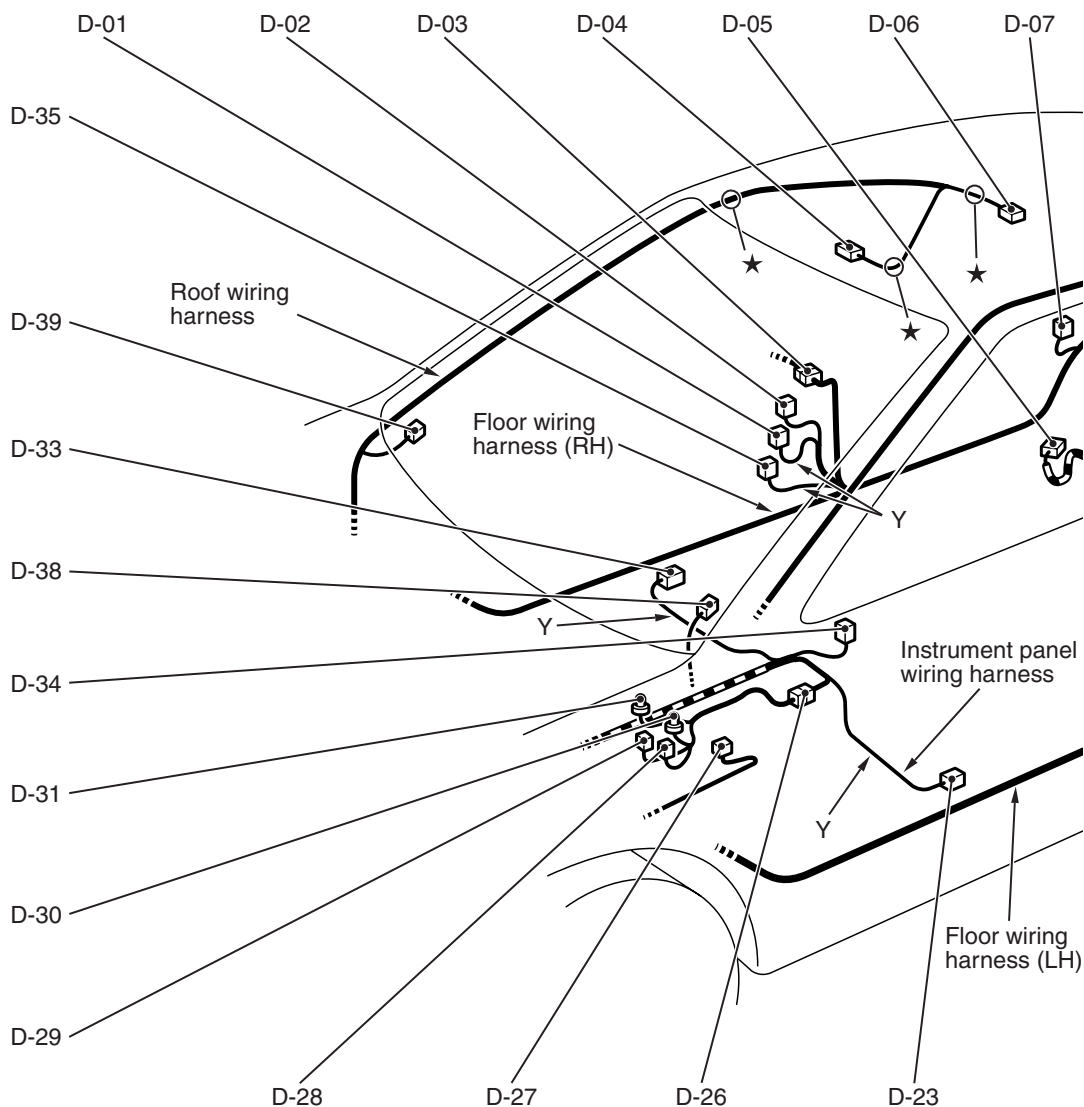
D-30	(2-B)	Cigarette lighter illumination lamp
D-31	(2-B)	Ashtray illumination lamp
D-32	(3)	Heated seat assembly (RH)
D-33	(2-R)	Side air bag module (squib) (RH)
D-34	(1-B)	Parking brake switch
D-35	(2-B)	Seat belt pre-tensioner (RH)
D-36	(2-B)	Curtain air bag module (squib) (RH)
D-37	(2-B)	Curtain air bag module (squib) (LH)
D-38	(2)	Tweeter (LH)
D-39	(2)	Tweeter (RH)

FLOOR AND ROOF <SEDAN (RHD)>

M1801000901568

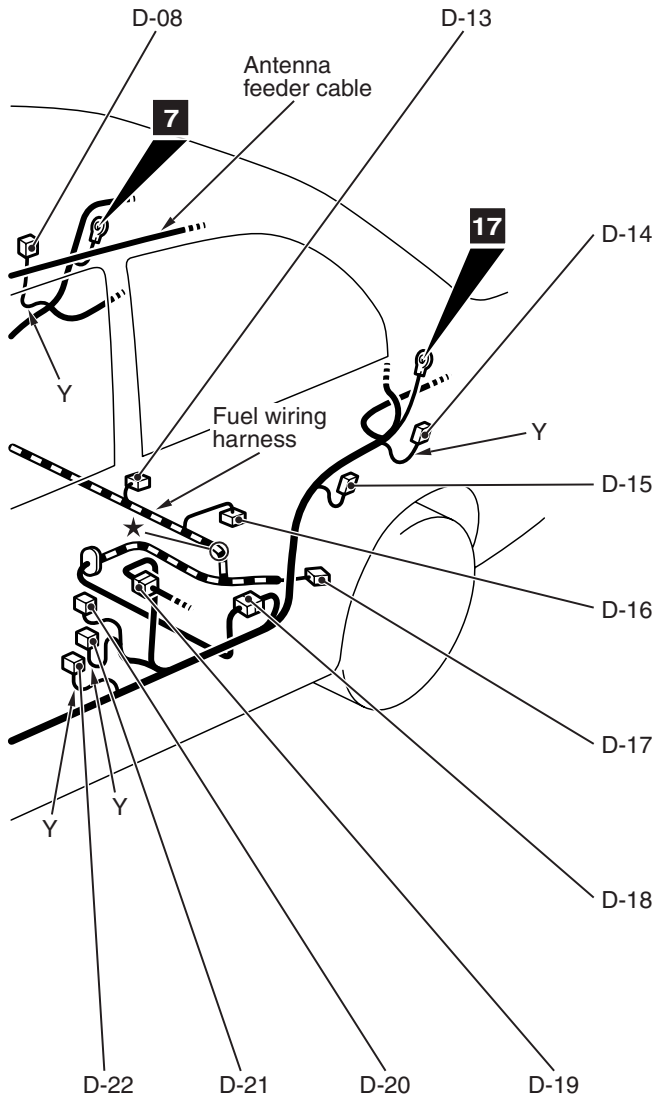
Connector
symbol**D**Connector colour
code

B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow

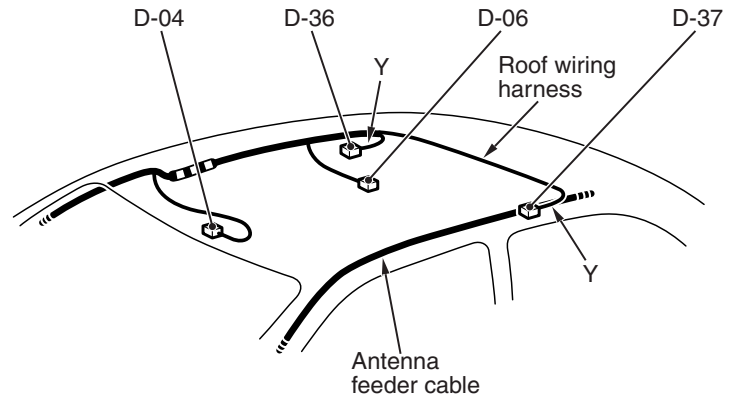


AC502060AB

D-01	(2)	Side impact sensor (Front: RH)	D-14	(2-Y)	Side impact sensor (Rear: LH)
D-02	(3)	Door switch (Front: RH)	D-15	(3)	Door switch (Rear: LH)
D-03	(8)	Floor wiring harness (RH) and rear door wiring harness (RH) combination	D-16	(5-GR)	Fuel tank pump
D-04	(2)	Front room lamp	D-17	(2-B)	Wheel speed sensor (Rear: LH)
D-05	(2-B)	Wheel speed sensor (Rear: RH)	D-18	(8)	Floor wiring harness (LH) and fuel wiring harness combination
D-06	(2-GR)	Rear room lamp	D-19	(8)	Floor wiring harness (LH) and rear door wiring harness (LH) combination
D-07	(3)	Door switch (Rear: RH)	D-20	(3)	Door switch (Front: LH)
D-08	(2-Y)	Side impact sensor (Rear: RH)			
D-13	(3-B)	Fuel tank gauge unit			



<Vehicles with curtain air bag>



AC301181AB

D-21	(2)	Side impact sensor (Front: LH)
D-22	(2-B)	Seat belt pre-tensioner (LH)
D-23	(2-R)	Side air bag module (squib) (LH)
D-26	(4)	Instrument panel wiring harness and console wiring harness combination
D-27	(6)	Shift switch assembly
D-28	(1)	Cigarette lighter
D-29	(1-B)	Cigarette lighter
D-30	(2-B)	Cigarette lighter illumination lamp

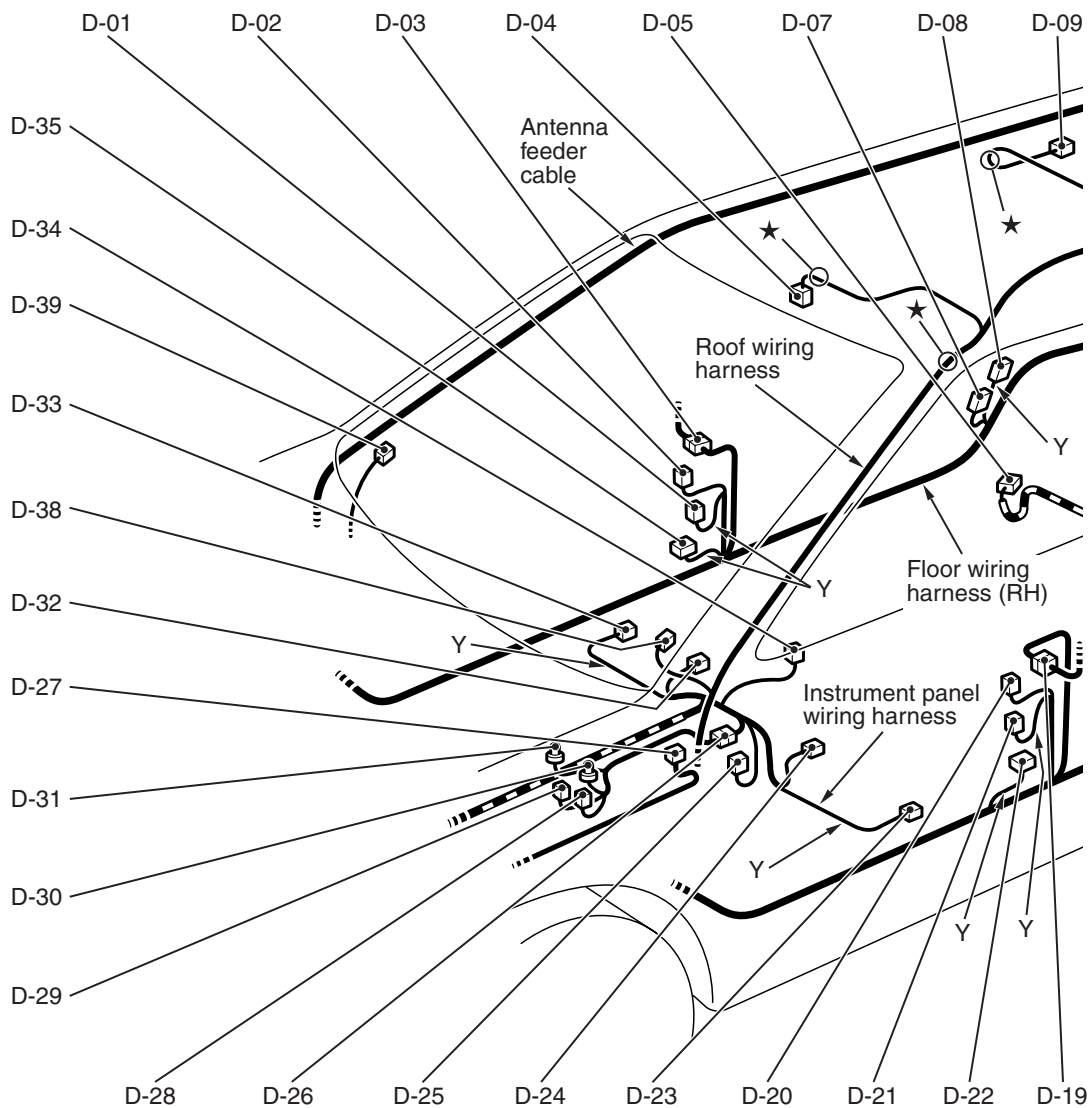
D-31	(2-B)	Ashtray illumination lamp
D-33	(2-R)	Side air bag module (squib) (RH)
D-34	(1-B)	Parking brake switch
D-35	(2-B)	Seat belt pre-tensioner (RH)
D-36	(2-B)	Curtain air bag module (squib) (RH)
D-37	(2-B)	Curtain air bag module (squib) (LH)
D-38	(2)	Tweeter (LH)
D-39	(2)	Tweeter (RH)

FLOOR AND ROOF <WAGON (LHD)>

M1801000901579

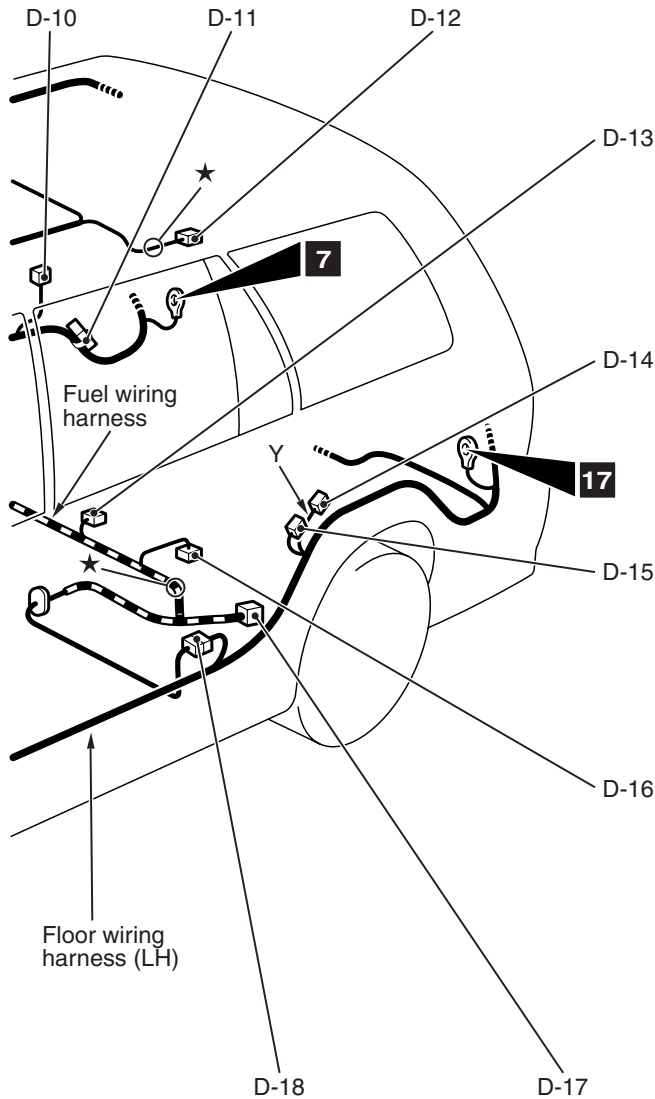
Connector
symbol**D**Connector colour
code

B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow

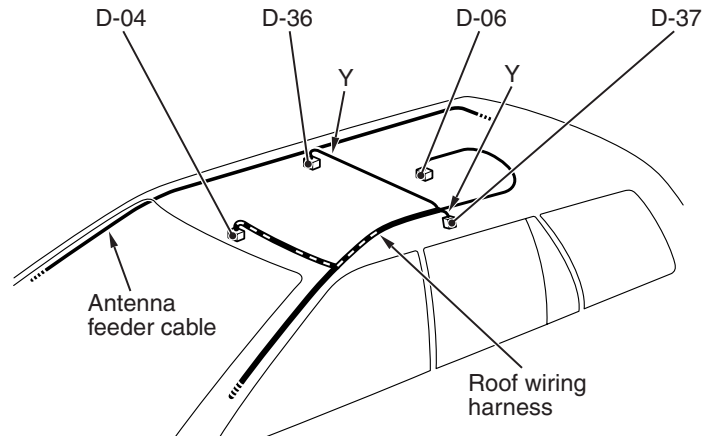


AC502061AB

D-01	(2)	Side impact sensor (Front: RH)	D-10	(3)	Luggage room lamp
D-02	(3)	Door switch (Front: RH)	D-11	(2-B)	Diode (for luggage room lamp circuit)
D-03	(8)	Floor wiring harness (RH) and rear door wiring harness (RH) combination	D-12	(3)	Rear personal lamp (LH)
D-04	(2)	Front room lamp	D-13	(3-B)	Fuel tank gauge unit
D-05	(2-B)	Wheel speed sensor (Rear: RH)	D-14	(2-Y)	Side impact sensor (Rear: LH)
D-06	(2-GR)	Rear room lamp	D-15	(3)	Door switch (Rear: LH)
D-07	(3)	Door switch (Rear: RH)	D-16	(5-GR)	Fuel tank pump
D-08	(2-Y)	Side impact sensor (Rear: RH)	D-17	(2-B)	Wheel speed sensor (Rear: LH)
D-09	(3)	Rear personal lamp (RH)	D-18	(8)	Floor wiring harness (LH) and fuel wiring harness combination



<Vehicles with curtain air bag>



AC301824 AB

D-19	(8)	Floor wiring harness (LH) and rear door wiring harness (LH) combination
D-20	(3)	Door switch (Front: LH)
D-21	(2)	Side impact sensor (Front: LH)
D-22	(2-B)	Seat belt pre-tensioner (LH)
D-23	(2-R)	Side air bag module (squib) (LH)
D-24	(3)	Heated seat assembly (LH)
D-25	(9)	Heated seat switch
D-26	(4)	Instrument panel wiring harness and console wiring harness combination
D-27	(6)	Shift switch assembly
D-28	(1)	Cigarette lighter

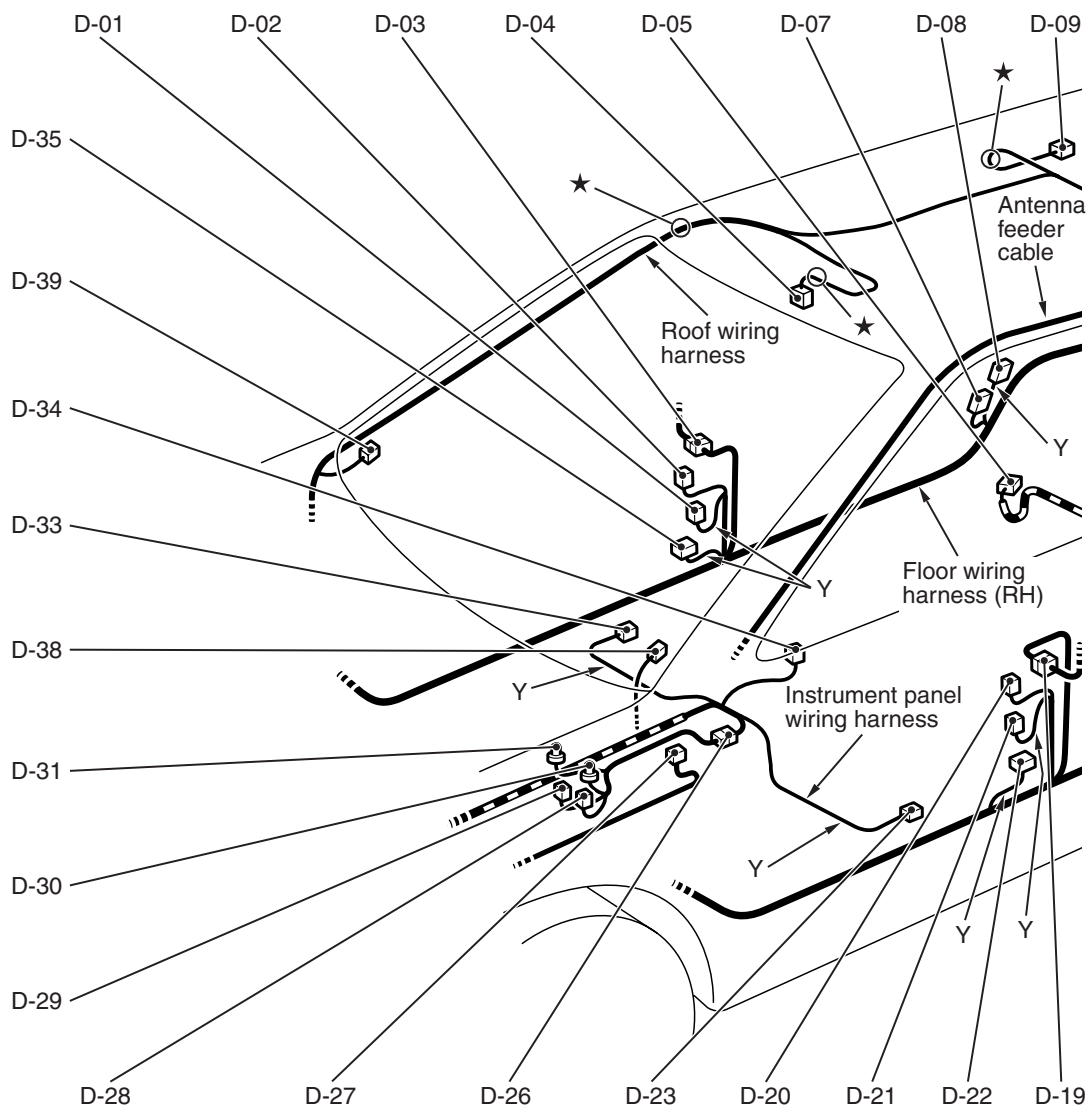
D-29	(1-B)	Cigarette lighter
D-30	(2-B)	Cigarette lighter illumination lamp
D-31	(2-B)	Ashtray illumination lamp
D-32	(3)	Heated seat assembly (RH)
D-33	(2-R)	Side air bag module (squib) (RH)
D-34	(1-B)	Parking brake switch
D-35	(2-B)	Seat belt pre-tensioner (RH)
D-36	(2-B)	Curtain air bag module (squib) (RH)
D-37	(2-B)	Curtain air bag module (squib) (LH)
D-38	(2)	Tweeter (LH)
D-39	(2)	Tweeter (RH)

FLOOR AND ROOF <WAGON (RHD)>

M1801000901580

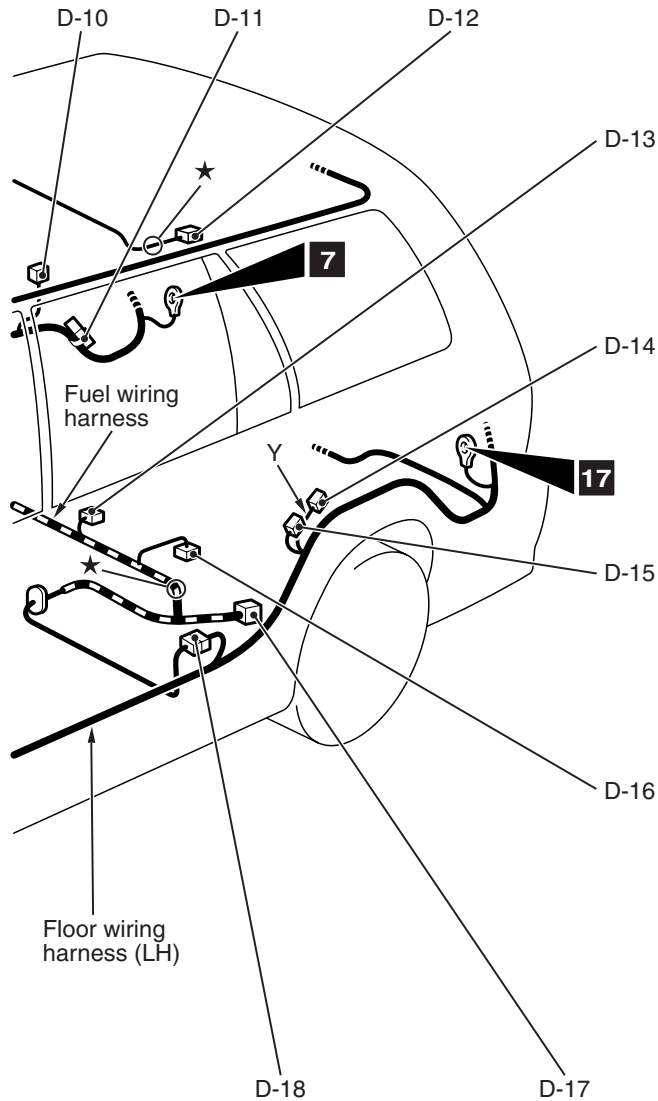
Connector
symbol**D**Connector colour
code

B : Black
 BR : Brown
 G : Green
 GR : Grey
 L : Blue
 None : Milk white
 O : Orange
 R : Red
 V : Violet
 Y : Yellow

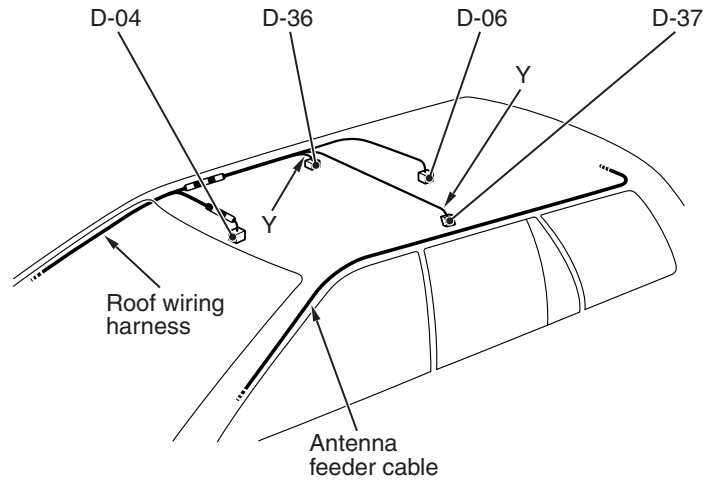


AC502062AB

D-01	(2)	Side impact sensor (Front: RH)	D-10	(3)	Luggage room lamp
D-02	(3)	Door switch (Front: RH)	D-11	(2-B)	Diode (for luggage room lamp circuit)
D-03	(8)	Floor wiring harness (RH) and rear door wiring harness (RH) combination	D-12	(3)	Rear personal lamp (LH)
D-04	(2)	Front room lamp	D-13	(3-B)	Fuel tank gauge unit
D-05	(2-B)	Wheel speed sensor (Rear: RH)	D-14	(2-Y)	Side impact sensor (Rear: LH)
D-06	(2-GR)	Rear room lamp	D-15	(3)	Door switch (Rear: LH)
D-07	(3)	Door switch (Rear: RH)	D-16	(5-GR)	Fuel tank pump
D-08	(2-Y)	Side impact sensor (Rear: RH)	D-17	(2-B)	Wheel speed sensor (Rear: LH)
D-09	(3)	Rear personal lamp (RH)	D-18	(8)	Floor wiring harness (LH) and fuel wiring harness combination



<Vehicles with curtain air bag>



AC301825 AB

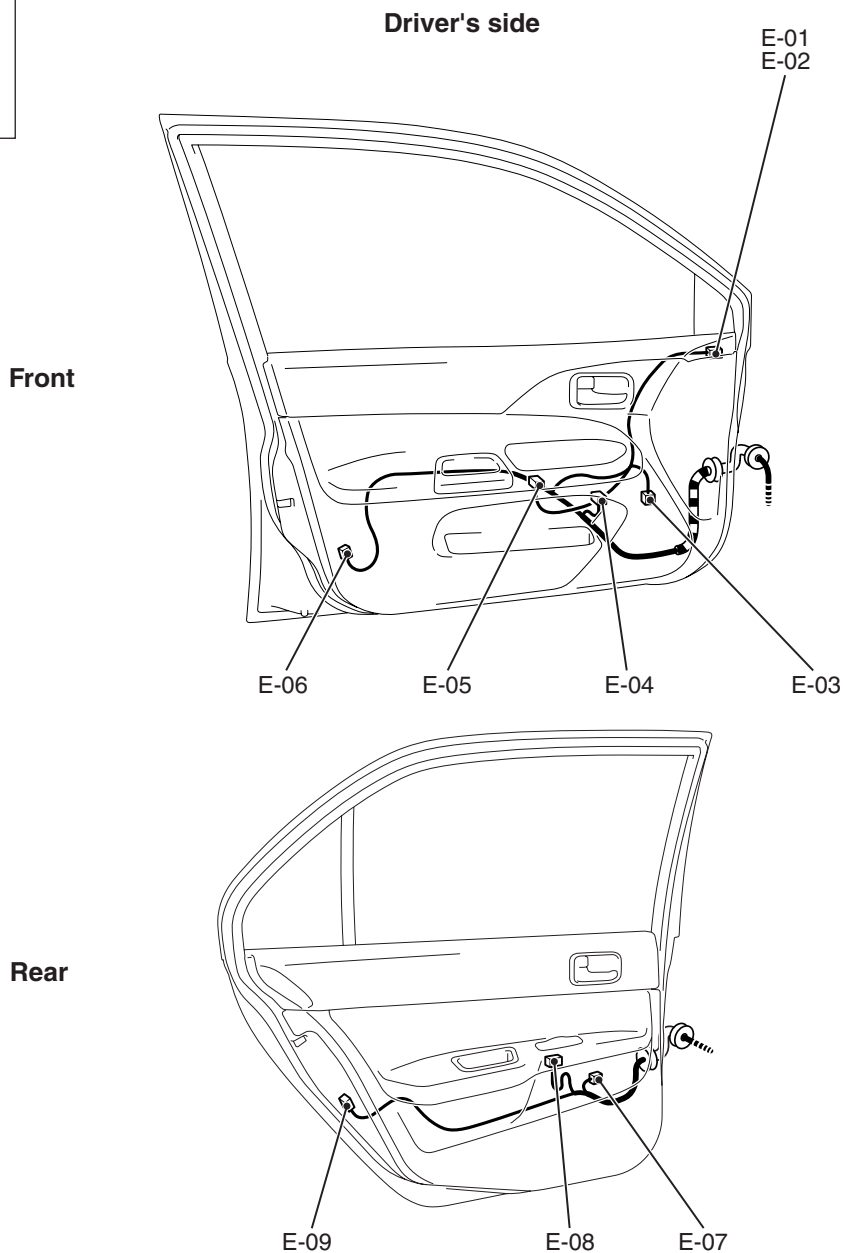
D-19	(8)	Floor wiring harness (LH) and rear door wiring harness (LH) combination
D-20	(3)	Door switch (Front: LH)
D-21	(2)	Side impact sensor (Front: LH)
D-22	(2-B)	Seat belt pre-tensioner (LH)
D-23	(2-R)	Side air bag module (squib) (LH)
D-26	(4)	Instrument panel wiring harness and console wiring harness combination
D-27	(6)	Shift switch assembly
D-28	(1)	Cigarette lighter

D-29	(1-B)	Cigarette lighter
D-30	(2-B)	Cigarette lighter illumination lamp
D-31	(2-B)	Ashtray illumination lamp
D-33	(2-R)	Side air bag module (squib) (RH)
D-34	(1-B)	Parking brake switch
D-35	(2-B)	Seat belt pre-tensioner (RH)
D-36	(2-B)	Curtain air bag module (squib) (RH)
D-37	(2-B)	Curtain air bag module (squib) (LH)
D-38	(2)	Tweeter (LH)
D-39	(2)	Tweeter (RH)

DOOR

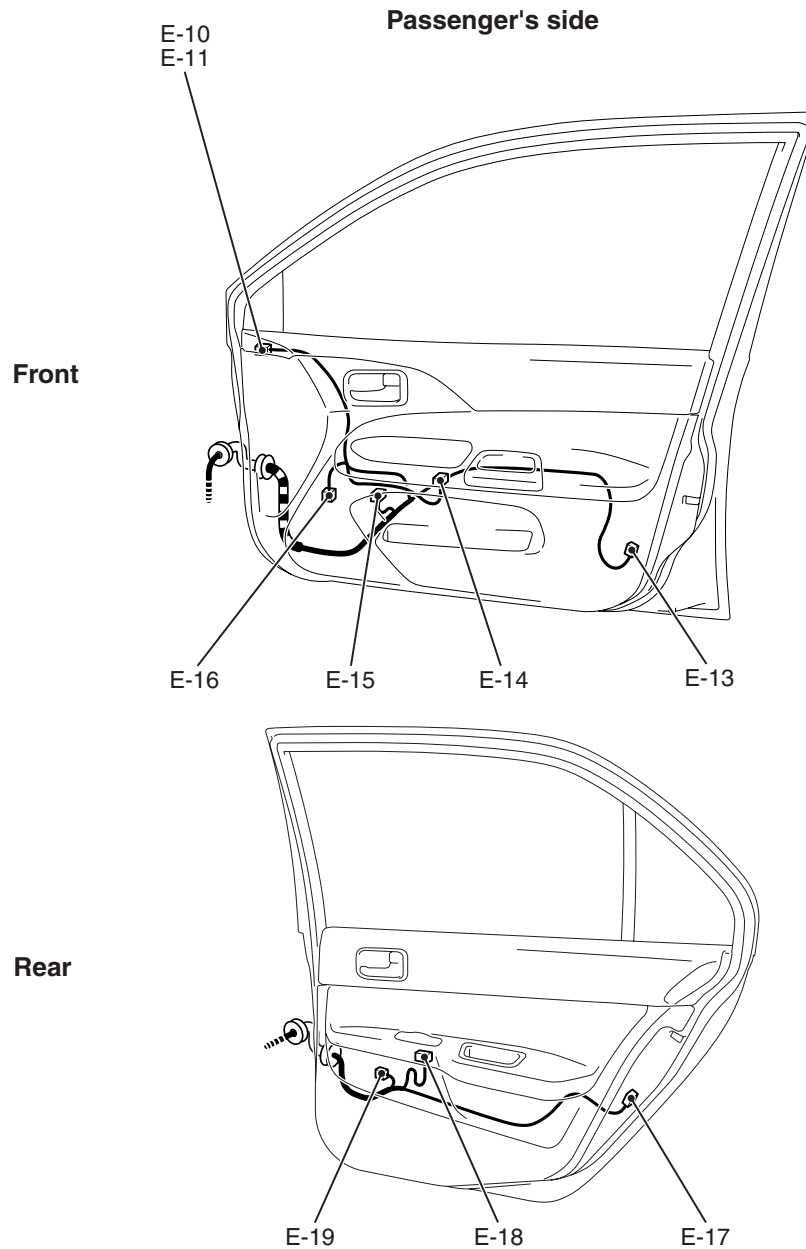
DOOR <LHD>

M1801001401458

Connector
symbol**E**

AC301826 AB

E-01	(3)	Remote controlled mirror (LH) <Vehicles without door mirror heater>	E-06	(6-B)	Front door lock actuator (LH)
E-02	(7)	Remote controlled mirror (LH) <Vehicles with door mirror heater>	E-07	(6-GR)	Rear power window motor (LH)
E-03	(2)	Front door speaker (LH)	E-08	(8)	Rear power window sub switch (LH)
E-04	(6-GR)	Front power window motor (LH)	E-09	(6-B)	Rear door lock actuator (LH)
E-05	(14)	Power window main switch	E-10	(3)	Remote controlled mirror (RH) <Vehicles without door mirror heater>

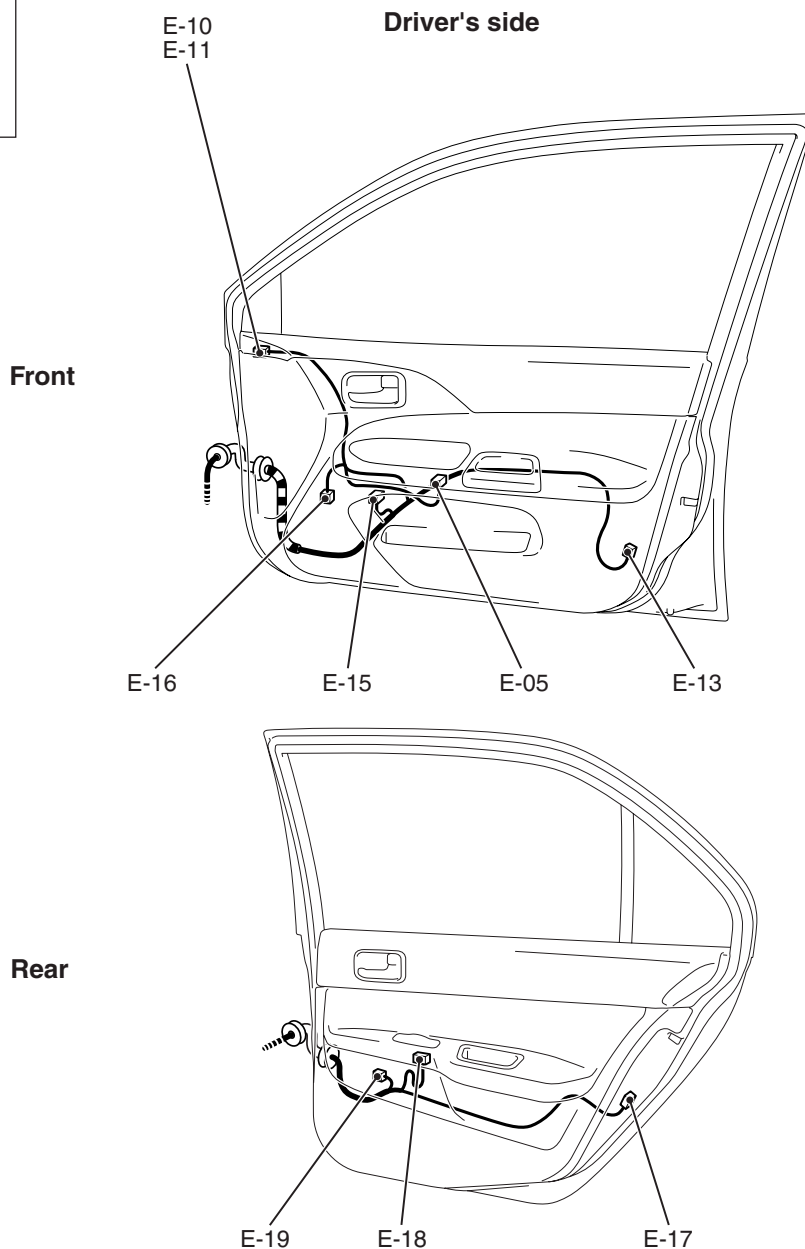


AC502063AB

E-11	(7)	Remote controlled mirror (RH) <Vehicles with door mirror heater>	E-16	(2)	Front door speaker (RH)
E-13	(6-B)	Front door lock actuator (RH)	E-17	(6-B)	Rear door lock actuator (RH)
E-14	(8)	Front power window sub switch (RH)	E-18	(8)	Rear power window sub switch (RH)
E-15	(6-GR)	Front power window motor (RH)	E-19	(6-GR)	Rear power window motor (RH)

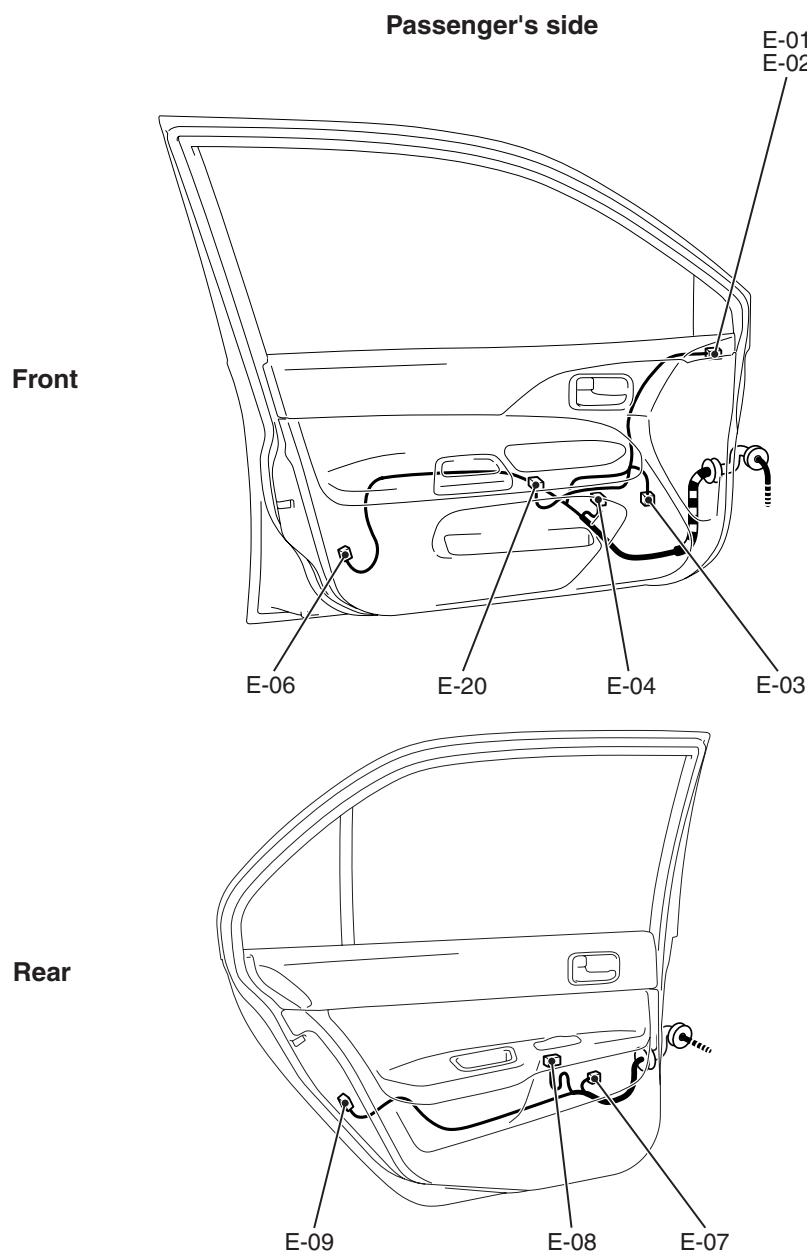
DOOR <RHD>

M1801001401469

Connector
symbol**E**

AC301883 AB

E-01	(3)	Remote controlled mirror (LH) <Vehicles without door mirror heater>	E-06	(6-B)	Front door lock actuator (LH)
E-02	(7)	Remote controlled mirror (LH) <Vehicles with door mirror heater>	E-07	(6-GR)	Rear power window motor (LH)
E-03	(2)	Front door speaker (LH)	E-08	(8)	Rear power window sub switch (LH)
E-04	(6-GR)	Front power window motor (LH)	E-09	(6-B)	Rear door lock actuator (LH)
E-05	(14)	Power window main switch	E-10	(3)	Remote controlled mirror (RH) <Vehicles without door mirror heater>



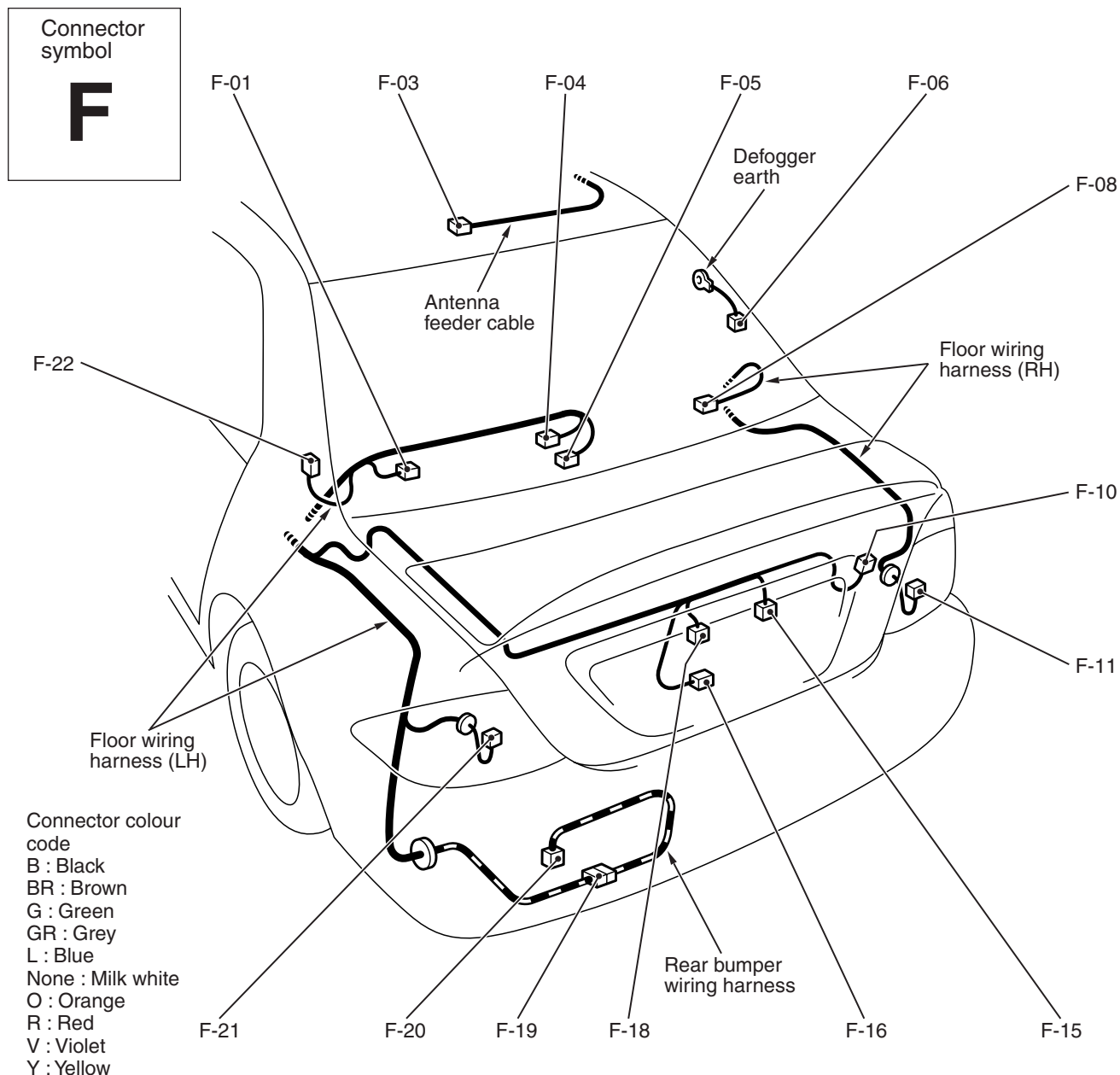
AC502064AB

E-11	(7)	Remote controlled mirror (RH) <Vehicles with door mirror heater>	E-17	(6-B)	Rear door lock actuator (RH)
E-13	(6-B)	Front door lock actuator (RH)	E-18	(8)	Rear power window sub switch (RH)
E-15	(6-GR)	Front power window motor (RH)	E-19	(6-GR)	Rear power window motor (RH)
E-16	(2)	Front door speaker (RH)	E-20	(8)	Front power window sub switch (LH)

TRUNK (LUGGAGE COMPARTMENT)

TRUNK (LUGGAGE COMPARTMENT) <SEDAN (LHD)>

M1801001500601

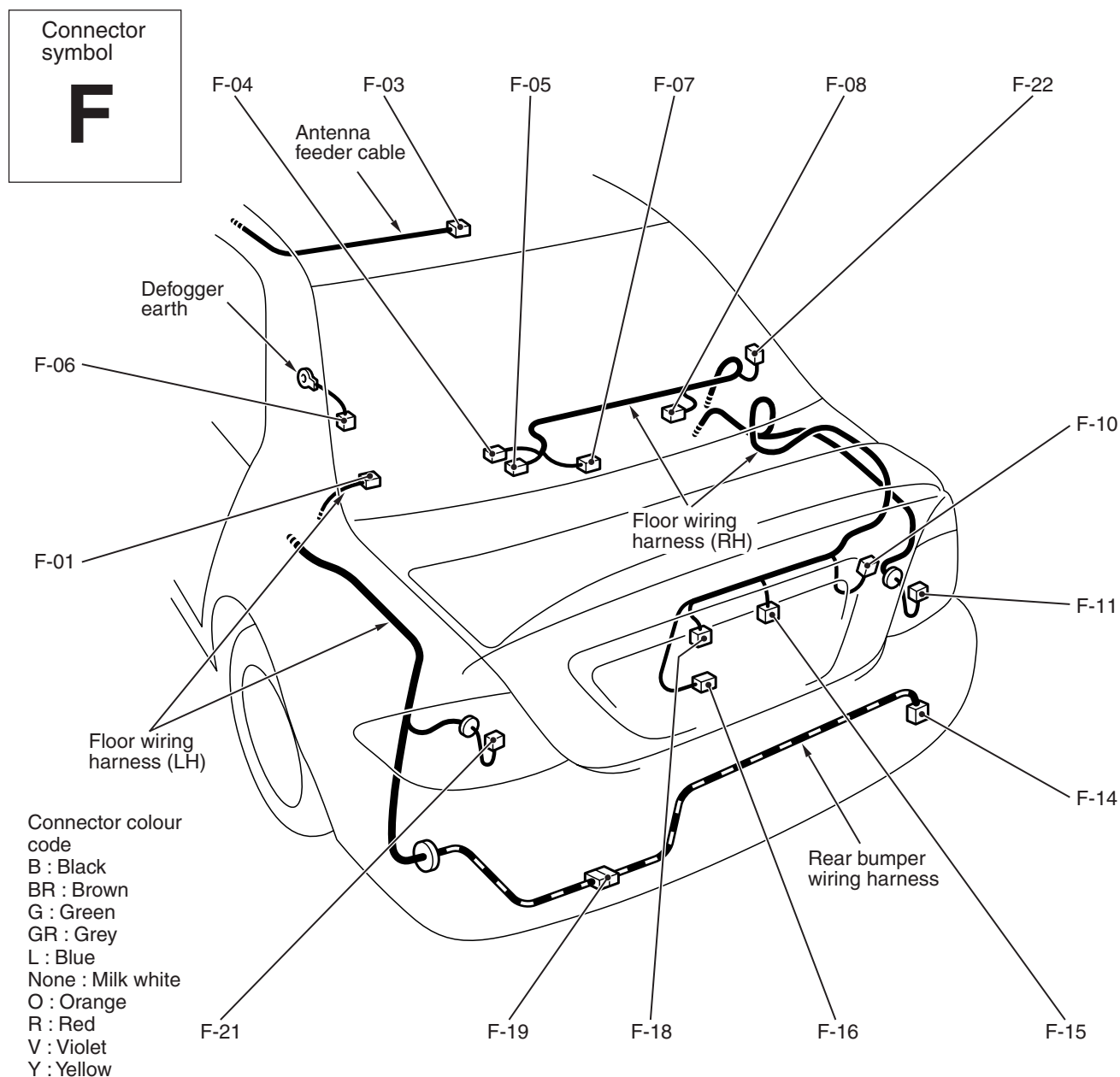


AC301171AD

F-01	(2)	Rear speaker (LH)	F-15	(2-GR)	Licence plate lamp (RH)
F-03	(1)	Roof antenna	F-16	(1-B)	Trunk lid latch switch
F-04	(2)	Luggage compartment lamp	F-18	(2-GR)	Licence plate lamp (LH)
F-05	(2-B)	High mount stop lamp <Rear shelf>	F-19	(2-GR)	Floor wiring harness (LH) and rear bumper wiring harness combination
F-06	(1-B)	Rear window defogger (-)	F-20	(2)	Rear fog lamp
F-08	(2)	Rear speaker (RH)	F-21	(6-B)	Rear combination lamp (LH)
F-10	(2)	High mount stop lamp <Rear spoiler>	F-22	(1)	Rear window defogger (+)
F-11	(6-B)	Rear combination lamp (RH)			

TRUNK (LUGGAGE COMPARTMENT) <SEDAN (RHD)>

M1801001500612



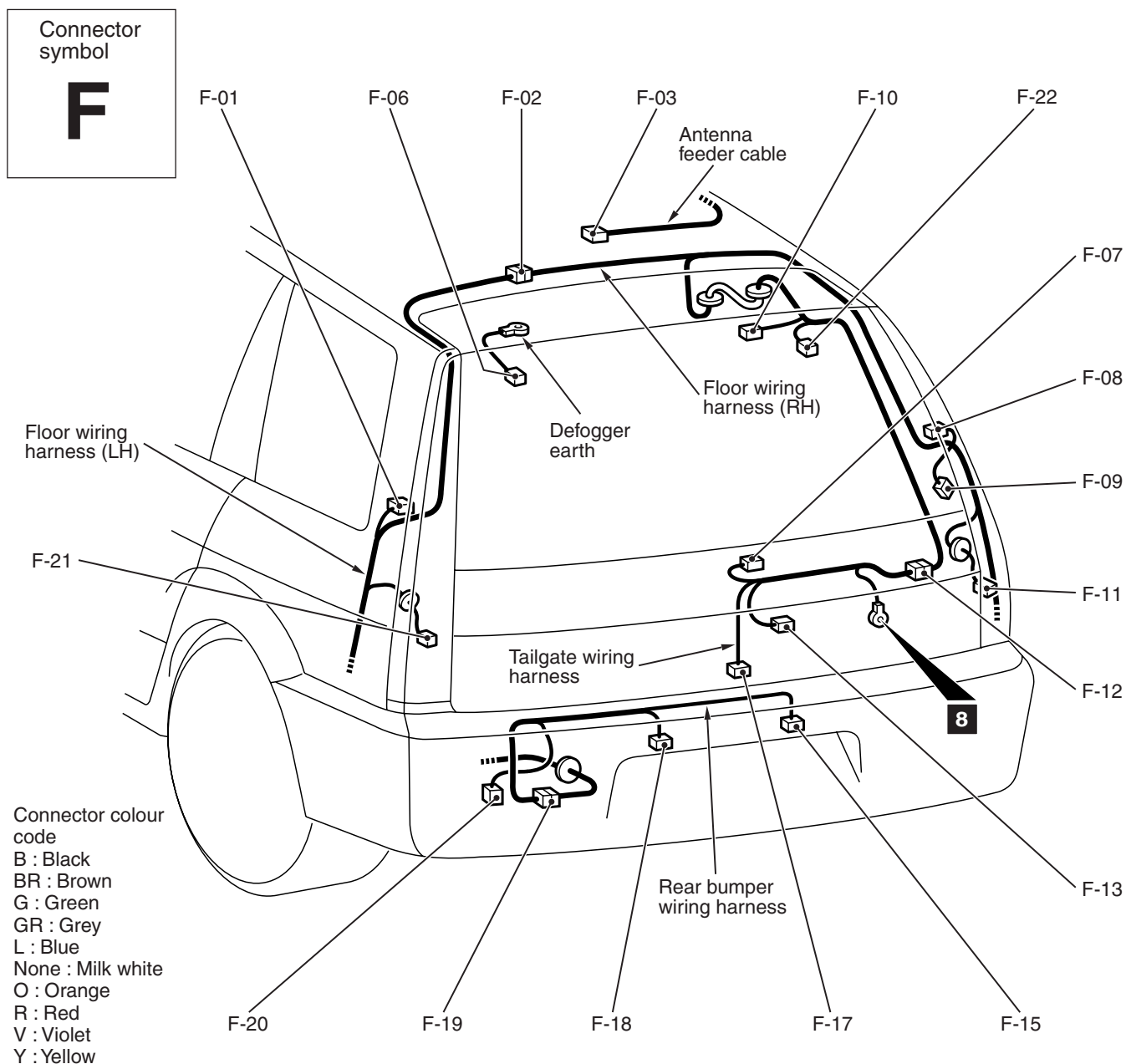
AC301172AD

F-01	(2)	Rear speaker (LH)	F-14	(2)	Rear fog lamp
F-03	(1)	Roof antenna	F-15	(2-GR)	Licence plate lamp (RH)
F-04	(2)	Luggage compartment lamp	F-16	(1-B)	Trunk lid latch switch
F-05	(2-B)	High mount stop lamp <Rear shelf>	F-18	(2-GR)	Licence plate lamp (LH)
F-06	(1-B)	Rear window defogger (-)	F-19	(2-GR)	Floor wiring harness (LH) and rear bumper wiring harness combination
F-07	(4)	No connection	F-21	(6-B)	Rear combination lamp (LH)
F-08	(2)	Rear speaker (RH)	F-22	(1)	Rear window defogger (+)
F-10	(2)	High mount stop lamp <Rear spoiler>			
F-11	(6-B)	Rear combination lamp (RH)			

TAILGATE

TAILGATE <WAGON (LHD)>

M1801001900654

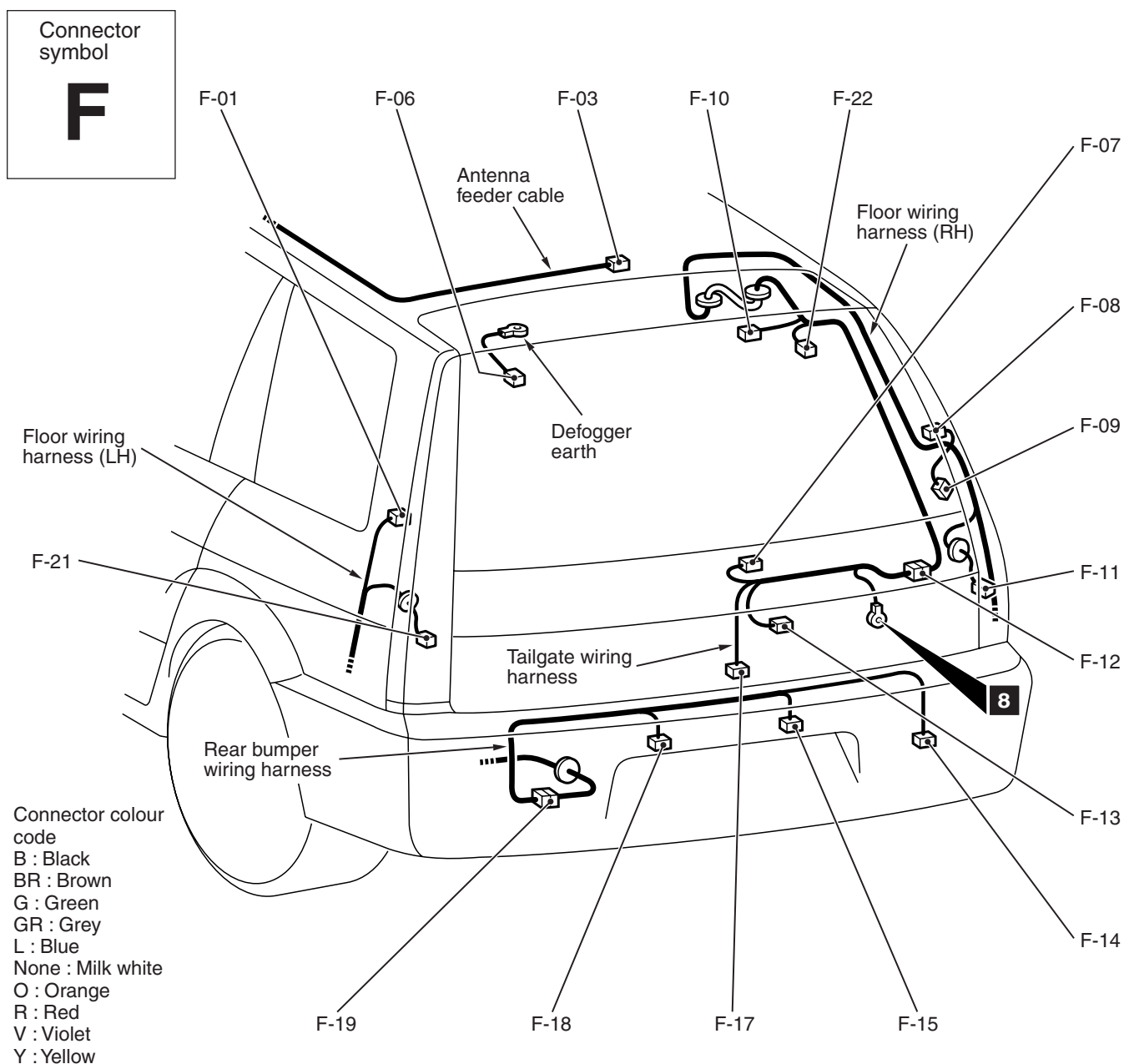


AC301173AD

F-01	(2)	Rear speaker (LH)	F-12	(8)	Floor wiring harness (RH) and tailgate wiring harness combination
F-02	(6)	Floor wiring harness (LH) and Floor wiring harness (RH) combination	F-13	(2-B)	Tailgate lock actuator
F-03	(1)	Roof antenna	F-15	(2-GR)	Licence plate lamp (RH)
F-06	(1)	Rear window defogger (-)	F-17	(1)	Tailgate switch
F-07	(4)	Rear wiper motor	F-18	(2-GR)	Licence plate lamp (LH)
F-08	(2)	Rear speaker (RH)	F-19	(4-GR)	Floor wiring harness (LH) and rear bumper wiring harness combination
F-09	(2)	Accessory socket	F-20	(2)	Rear fog lamp
F-10	(2)	High mount stop lamp <Rear spoiler>	F-21	(6-B)	Rear combination lamp (LH)
F-11	(6-B)	Rear combination lamp (RH)	F-22	(1)	Rear window defogger (+)

TAILGATE <WAGON (RHD)>

M1801001900665



AC301174AD

F-01	(2)	Rear speaker (LH)	F-13	(2-B)	Tailgate lock actuator
F-03	(1)	Roof antenna	F-14	(2)	Rear fog lamp
F-06	(1)	Rear window defogger (-)	F-15	(2-GR)	Licence plate lamp (RH)
F-07	(4)	Rear wiper motor	F-17	(1)	Tailgate switch
F-08	(2)	Rear speaker (RH)	F-18	(2-GR)	Licence plate lamp (LH)
F-09	(2)	Accessory socket	F-19	(4-GR)	Floor wiring harness (LH) and rear bumper wiring harness combination
F-10	(2)	High mount stop lamp <Rear spoiler>	F-21	(6-B)	Rear combination lamp (LH)
F-11	(6-B)	Rear combination lamp (RH)	F-22	(1)	Rear window defogger (+)
F-12	(8)	Floor wiring harness (RH) and tailgate wiring harness combination			

NOTES