
WIRING HARNESS CONFIGURATION DIAGRAMS

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TRANSMISSION 14

DASH PANEL

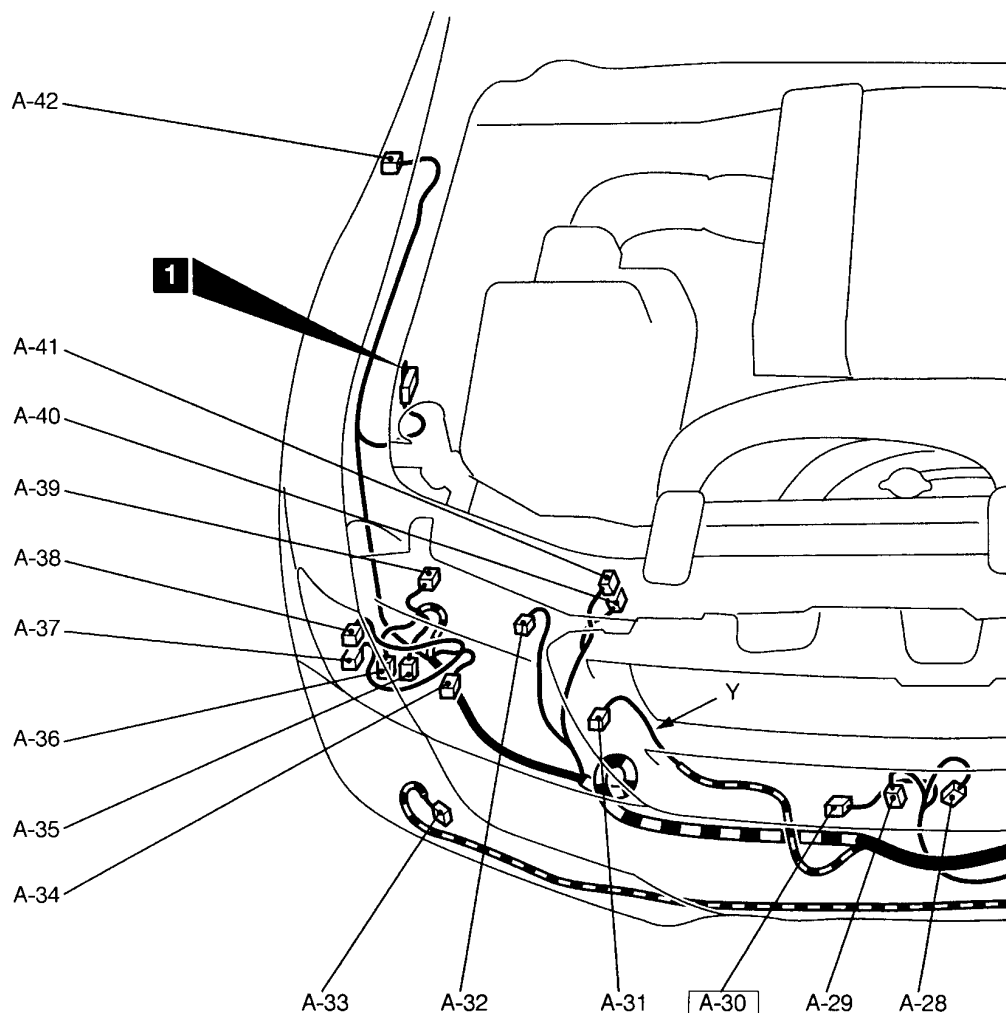
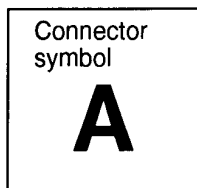
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FRONT FLOOR AND ROOF

Short wheelbase models <L.H. drive vehicles>	24
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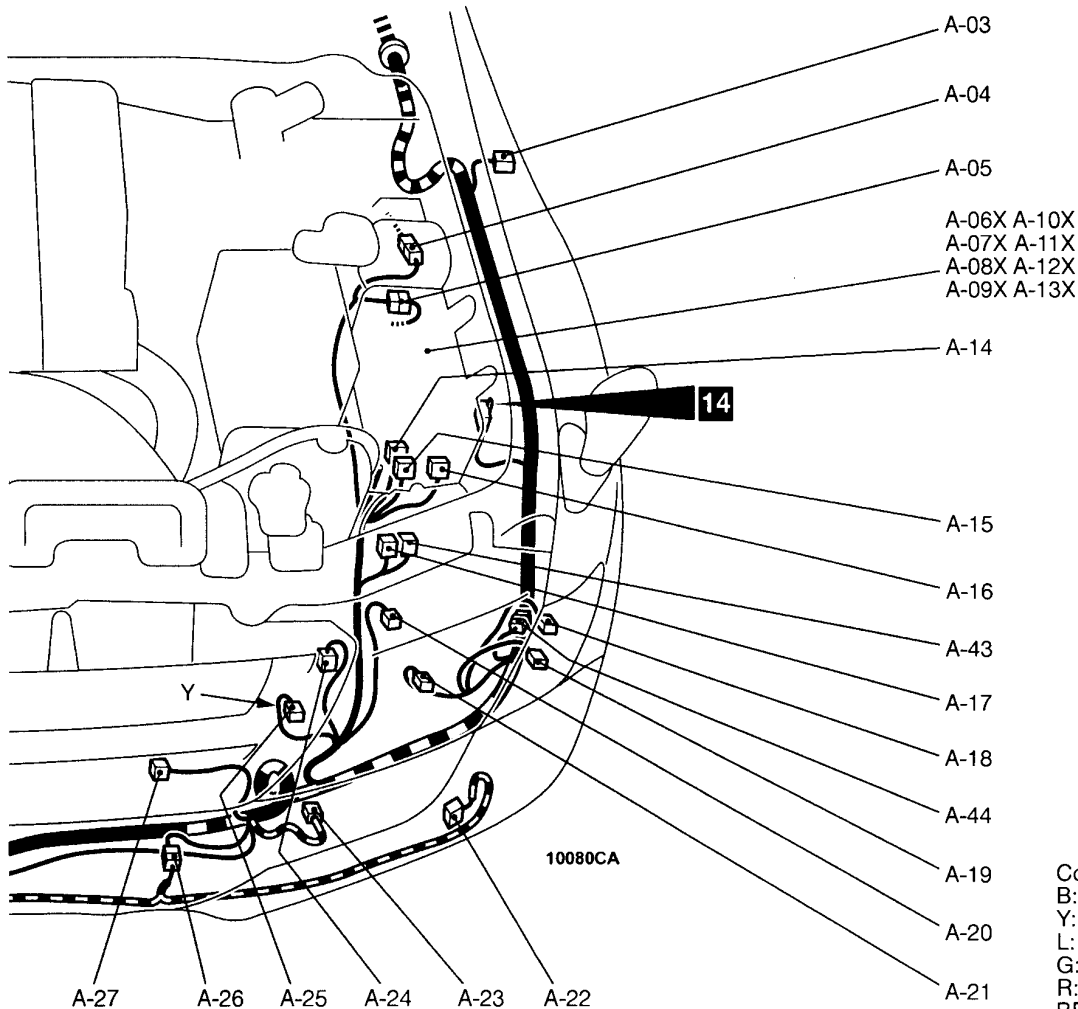
ENGINE COMPARTMENT

L.H. drive vehicles



A-03 (2-GR)	Side turn signal lamp (LH)
A-04 (12-B)	Front wiring harness and control wiring harness combination
A-05 (8-B)	Front wiring harness and control wiring harness combination
A-06X (5)	Horn relay
A-07X (11)	Front-ECU
A-08X (11)	Front-ECU
A-09X (5)	Front fog lamp relay
A-10X (5)	Condenser fan relay (HI)
A-11X (5)	Condenser fan relay (LO)
A-12X (5)	Wiper deicer relay

A-13X (5)	A/C compressor relay
A-14 (6)	J/C (1)
A-15 (14)	J/C (2)
A-16 (14-GR)	J/C (3)
A-17 (5)	PTC heater relay 1 <4M4>
A-18 (2-GR)	Position lamp (LH)
A-19 (2-B)	Front turn signal lamp (LH)
A-20 (3-GR)	Headlamp leveling unit (LH)
A-21 (3-B)	Headlamp (LH)
A-22 (2-B)	Front fog lamp (LH)
A-23 (2-B)	Wheel speed sensor (Front: LH) <ABS>
A-24 (2-BR)	Dual pressure switch <A/C>



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

A-25 (2-Y) Front impact sensor (LH)
 A-26 (4-B) Front wiring harness and front fog lamp wiring harness combination
 A-27 (2-B) Condenser fan motor
 A-28 (1-B) Horn (HI)
 A-29 (1-B) Horn (LO)
 A-30 (2-B) Ambient temperature sensor
 A-31 (2-Y) Front impact sensor (RH)
 A-32 (3-GR) Headlamp leveling unit (RH)
 A-33 (2-B) Front fog lamp (RH)
 A-34 (3-B) Headlamp (RH)
 A-35 (2-B) Windshield washer motor
 A-36 (4-B) Headlamp washer motor

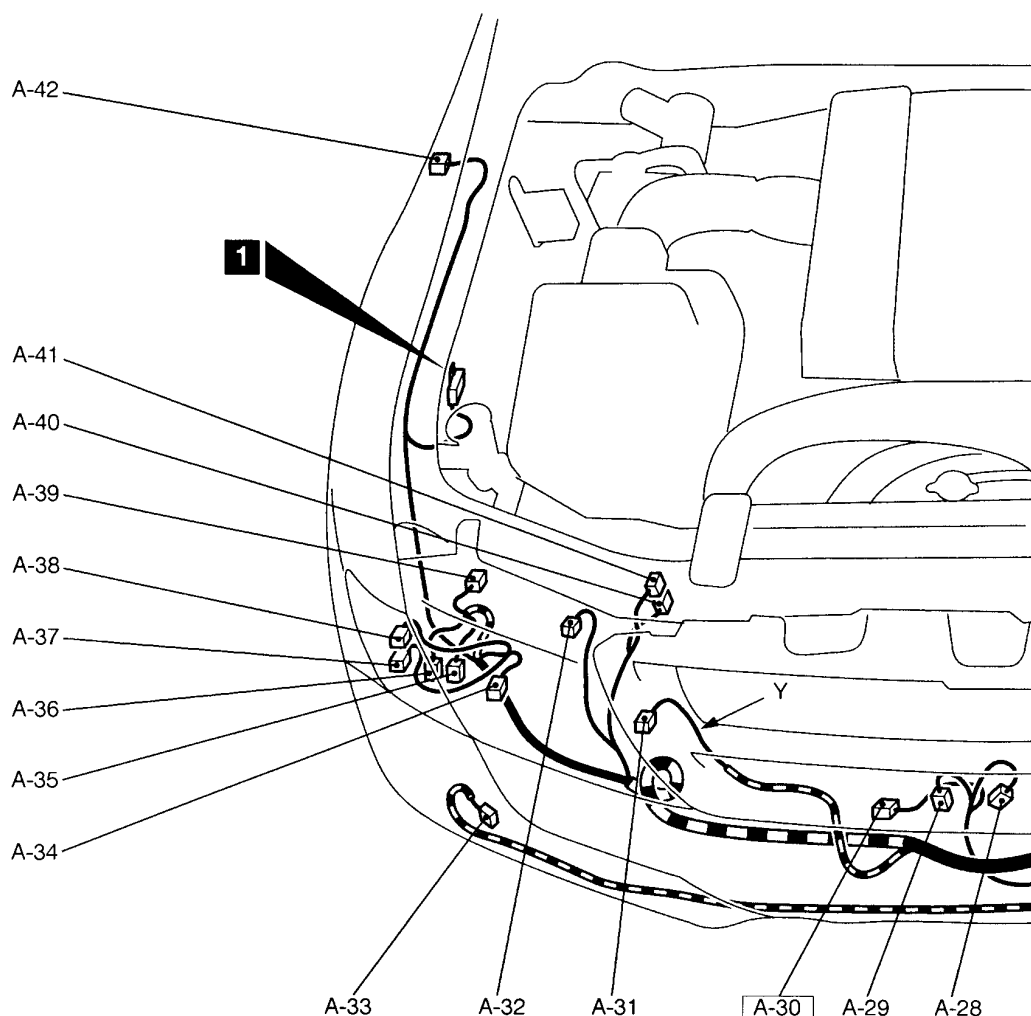
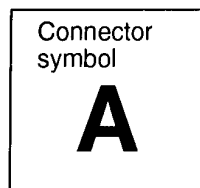
A-37 (2-B) Front turn signal lamp (RH)
 A-38 (2-GR) Position lamp (RH)
 A-39 (2-B) Wheel speed sensor (Front: RH) <ABS>
 A-40 (2-B) Solenoid valve A
 A-41 (2-BR) Solenoid valve B
 A-42 (2-GR) Side turn signal lamp (RH)
 A-43 (5) PTC heater relay 2 <4M4>
 A-44 (1) Spare connector (for headlamp)

NOTE

Connector numbers enclosed by a frame A-30 are changed.

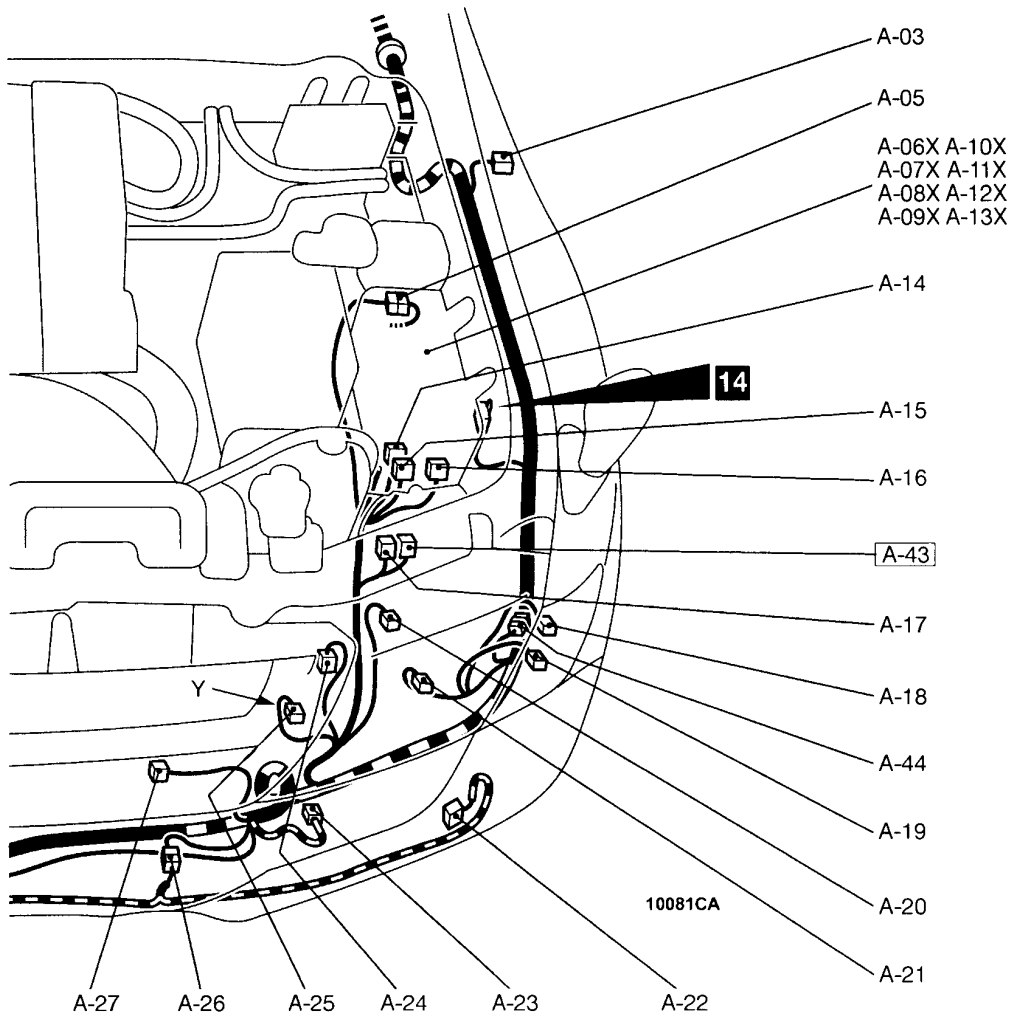
ENGINE COMPARTMENT

R.H. drive vehicles



A-03 (2-GR)	Side turn signal lamp (LH)
A-05 (8-B)	Front wiring harness and control wiring harness combination
A-06X (5)	Horn relay
A-07X (11)	Front-ECU
A-08X (11)	Front-ECU
A-09X (5)	Front fog lamp relay
A-10X (5)	Condenser fan relay (HI)
A-11X (5)	Condenser fan relay (LO)
A-12X (5)	Wiper deicer relay
A-13X (5)	A/C compressor relay
A-14 (6)	J/C (1)

A-15 (14)	J/C (2)
A-16 (14-GR)	J/C (3)
A-17 (5)	PTC heater relay 1 <4M4>
A-18 (2-GR)	Position lamp (LH)
A-19 (2-B)	Front turn signal lamp (LH)
A-20 (3-GR)	Headlamp leveling unit (LH)
A-21 (3-B)	Headlamp (LH)
A-22 (2-B)	Front fog lamp (LH)
A-23 (2-B)	Wheel speed sensor (Front: LH) <ABS>
A-24 (2-BR)	Dual pressure switch <A/C>
A-25 (2-Y)	Front impact sensor (LH)

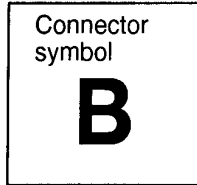


Connector colour code
 B: Black
 Y: Yellow
 L: Blue
 G: Green
 R: Red
 BR: Brown
 V: Violet
 O: Orange
 GR: Gray
 None: Milk white

A-26 (4-B)	Front wiring harness and front fog lamp wiring harness combination	A-37 (2-B)	Front turn signal lamp (RH)
A-27 (2-B)	Condenser fan motor	A-38 (2-GR)	Position lamp (RH)
A-28 (1-B)	Horn (HI)	A-39 (2-B)	Wheel speed sensor (Front: RH) <ABS>
A-29 (1-B)	Horn (LO)	A-40 (2-B)	Solenoid valve A
A-30 (2-B)	Ambient temperature sensor	A-41 (2-BR)	Solenoid valve B
A-31 (2-Y)	Front impact sensor (RH)	A-42 (2-GR)	Side turn signal lamp (RH)
A-32 (3-GR)	Headlamp leveling unit (RH)	A-43 (5)	PTC heater relay 2 <4M4>
A-33 (2-B)	Front fog lamp (RH)	A-44 (1)	Spare connector (for headlamp)
A-34 (3-B)	Headlamp (RH)		
A-35 (2-B)	Windshield washer motor		
A-36 (4-B)	Headlamp washer motor		

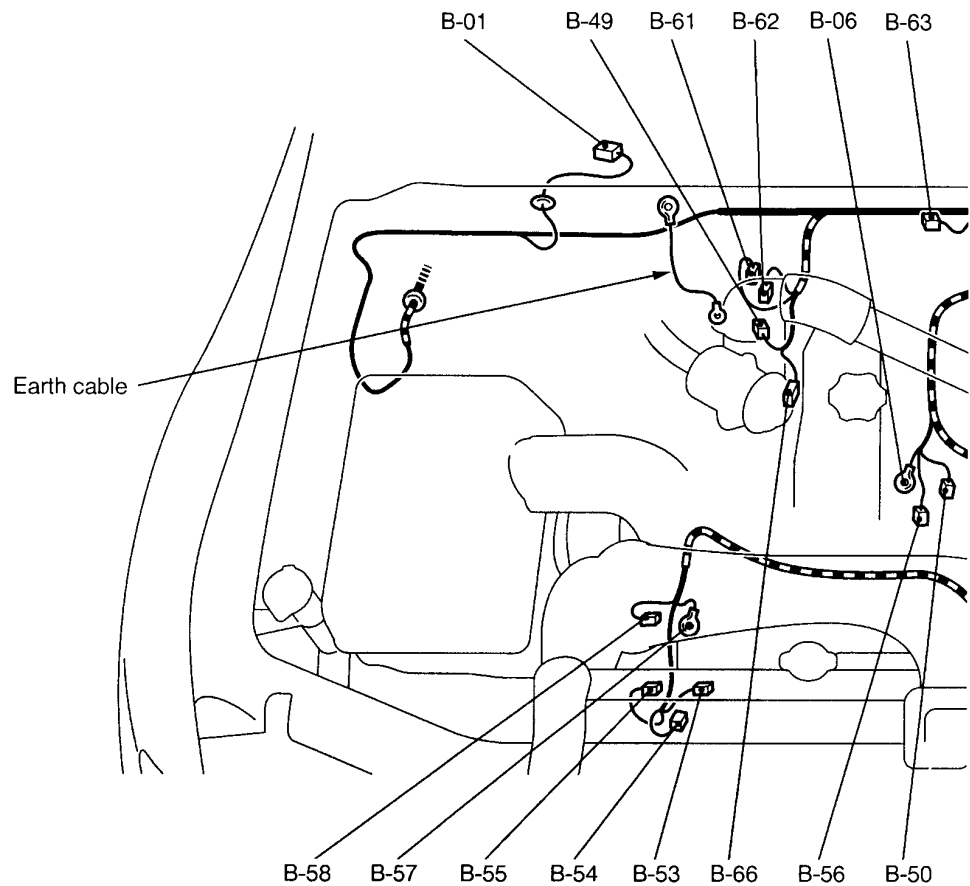
NOTE

Connector numbers enclosed by a frame are newly added or changed.

ENGINE**4D5 <L.H. drive vehicles>**

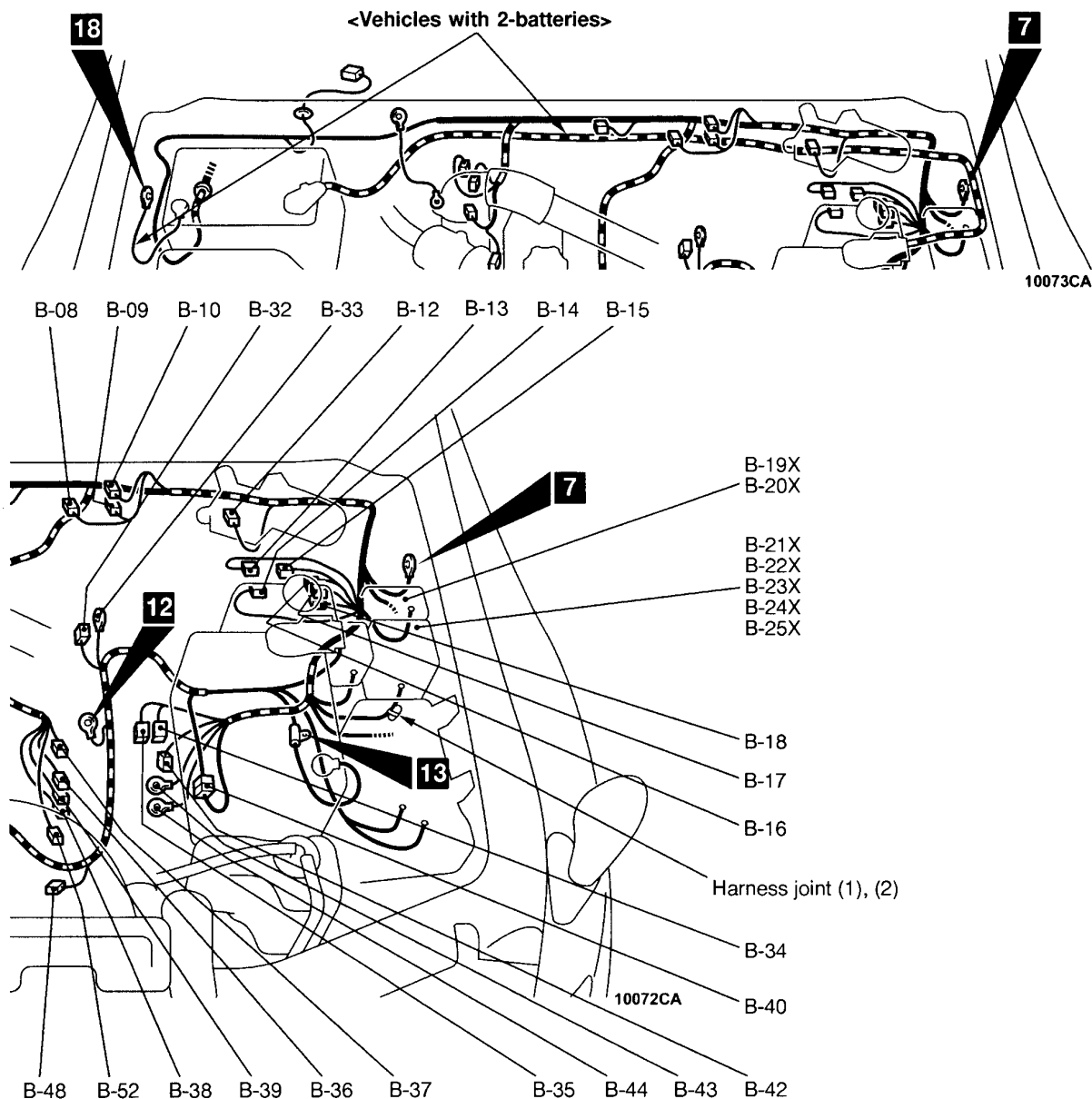
Connector colour code

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



B-01 (2-B)	Wiper deicer
B-06 (1)	Glow plugs
B-08 (3-B)	Boost pressure sensor
B-09 (2-B)	Water level switch
B-10 (2-GR)	Fuel line heater
B-12 (5-B)	Windshield wiper motor
B-13 (1-B)	Vacuum switch <Vehicles without HBB>
B-14 (2-GR)	Brake fluid level switch <Vehicles without HBB>
B-15 (2-GR)	Brake fluid level switch <Vehicles with HBB>
B-16 (12-B)	HBB
B-17 (8-GR)	HBB

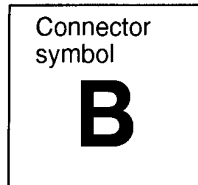
B-18 (5-B)	HBB
B-19X (5)	Motor relay 2 <HBB>
B-20X (5)	Motor relay 1 <HBB>
B-21X (5)	Valve relay <HBB>
B-22X (5)	Fuel line heater relay
B-23X (5)	Fuel cut relay
B-24X (5)	Starter relay
B-25X (4)	Engine control relay
B-32 (1-B)	Starter
B-33 (1)	Starter
B-34 (2-B)	EGR solenoid valve 2
B-35 (2)	EGR solenoid valve 1



B-36 (3-GR)	Injection pump assembly	B-52 (3-B)	Crank angle sensor
B-37 (6-GR)	Injection pump assembly	B-53 (2-B)	Engine oil level sensor
B-38 (12-B)	Injection pump assembly	B-54 (2-GR)	Free-wheeling hub engage switch
B-39 (3-B)	Injection pump assembly	B-55 (1-B)	Oil pressure switch
B-40 (8-B)	Control wiring harness and battery wiring harness combination	B-56 (2-B)	Engine coolant temperature sensor
B-42 (2-B)	Glow plug relay	B-57 (1)	Alternator
B-43 (1)	Glow plug relay	B-58 (2-B)	Alternator
B-44 (1)	Glow plug relay	B-61 (2-GR)	Variable geometry solenoid valve
B-48 (1-B)	A/C compressor	B-62 (2-B)	Throttle solenoid valve
B-49 (2-B)	Boost air temperature sensor	B-63 (3-B)	Variable geometry control pressure sensor
B-50 (1)	Engine coolant temperature gauge unit	B-66 (3-GR)	EGR valve position sensor

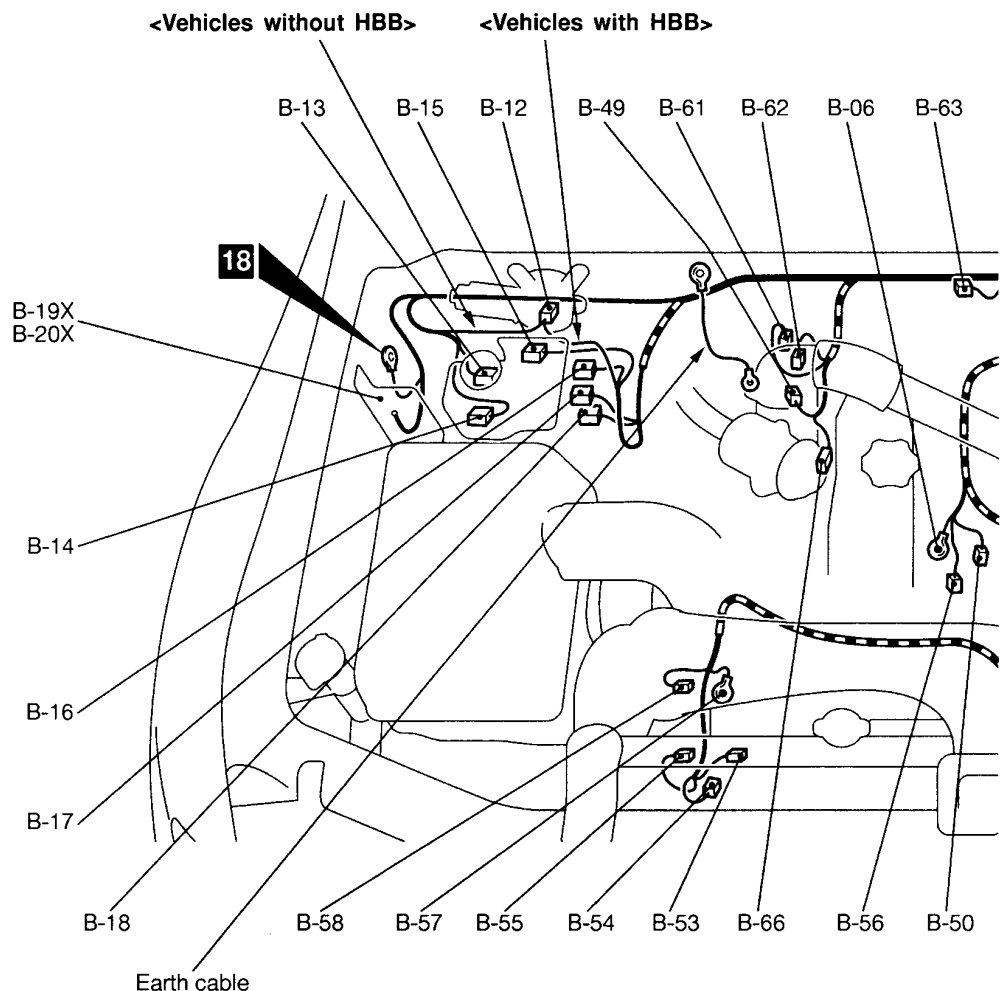
ENGINE

4D5 <R.H. drive vehicles>



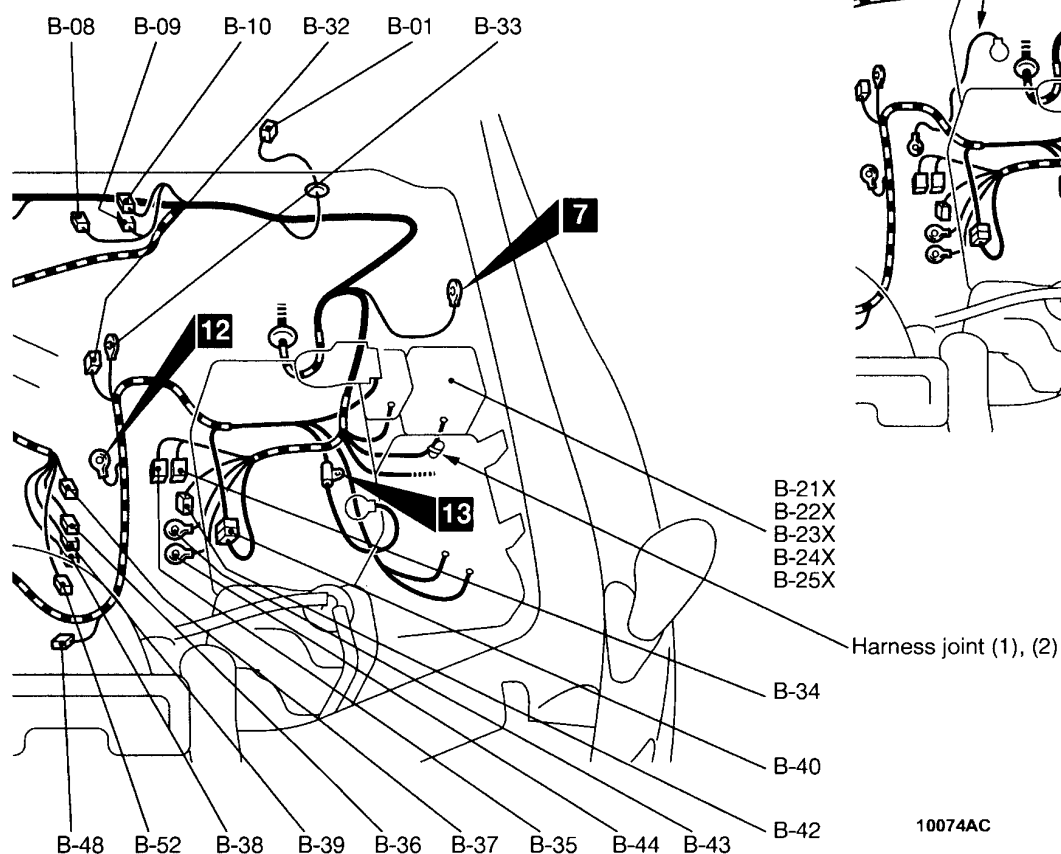
Connector colour code

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

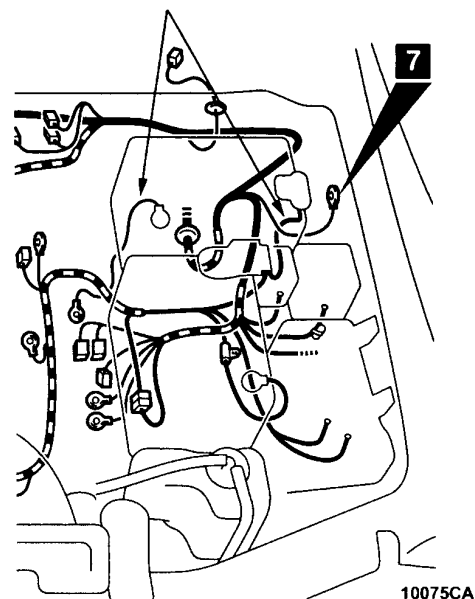


B-01 (2-B)	Wiper deicer
B-06 (1)	Glow plugs
B-08 (3-B)	Boost pressure sensor
B-09 (2-B)	Water level switch
B-10 (2-GR)	Fuel line heater
B-12 (5-B)	Windshield wiper motor
B-13 (1-B)	Vacuum switch <Vehicles without HBB>
B-14 (2-GR)	Brake fluid level switch <Vehicles without HBB>
B-15 (2-GR)	Brake fluid level switch <Vehicles with HBB>
B-16 (12-B)	HBB
B-17 (8-GR)	HBB

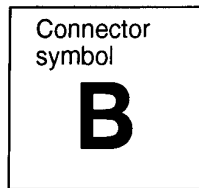
B-18 (5-B)	HBB
B-19X (5)	Motor relay 2 <HBB>
B-20X (5)	Motor relay 1 <HBB>
B-21X (5)	Valve relay <HBB>
B-22X (5)	Fuel line heater relay
B-23X (5)	Fuel cut relay
B-24X (5)	Starter relay
B-25X (4)	Engine control relay
B-32 (1-B)	Starter
B-33 (1)	Starter
B-34 (2-B)	EGR solenoid valve 2
B-35 (2)	EGR solenoid valve 1



<Vehicles with 2-batteries>

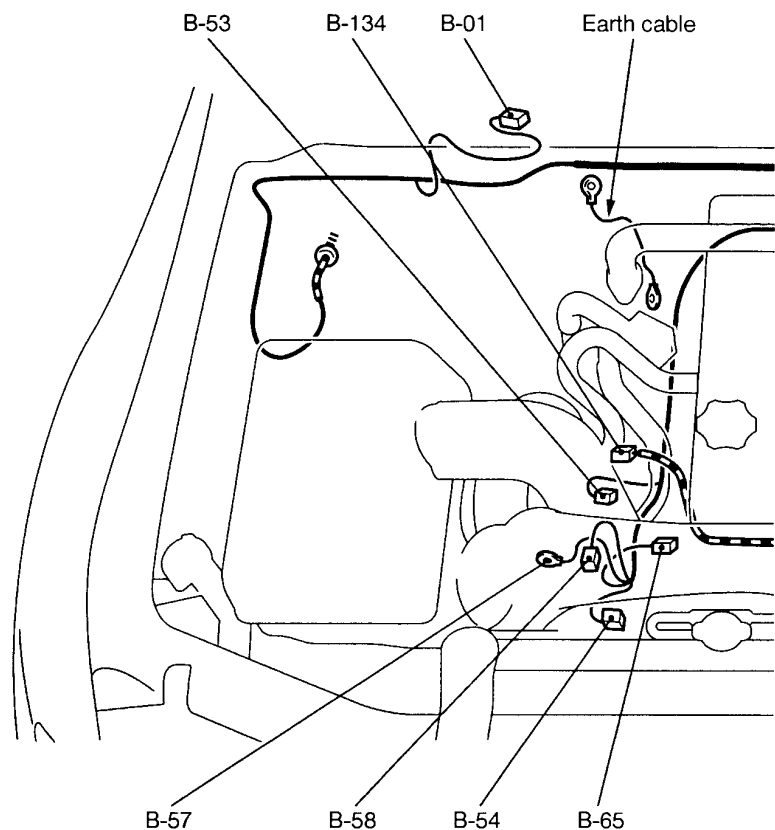


B-36 (3-GR)	Injection pump assembly	B-52 (3-B)	Crank angle sensor
B-37 (6-GR)	Injection pump assembly	B-53 (2-B)	Engine oil level sensor
B-38 (12-B)	Injection pump assembly	B-54 (2-GR)	Free-wheeling hub engage switch
B-39 (3-B)	Injection pump assembly	B-55 (1-B)	Oil pressure switch
B-40 (8-B)	Control wiring harness and battery wiring harness combination	B-56 (2-B)	Engine coolant temperature sensor
B-42 (2-B)	Glow plug relay	B-57 (1)	Alternator
B-43 (1)	Glow plug relay	B-58 (2-B)	Alternator
B-44 (1)	Glow plug relay	B-61 (2-GR)	Variable geometry solenoid valve
B-48 (1-B)	A/C compressor	B-62 (2-B)	Throttle solenoid valve
B-49 (2-B)	Boost air temperature sensor	B-63 (3-B)	Variable geometry control pressure sensor
B-50 (1)	Engine coolant temperature gauge unit	B-66 (3-GR)	EGR valve position sensor

ENGINE**4M4 <L.H. drive vehicles>**

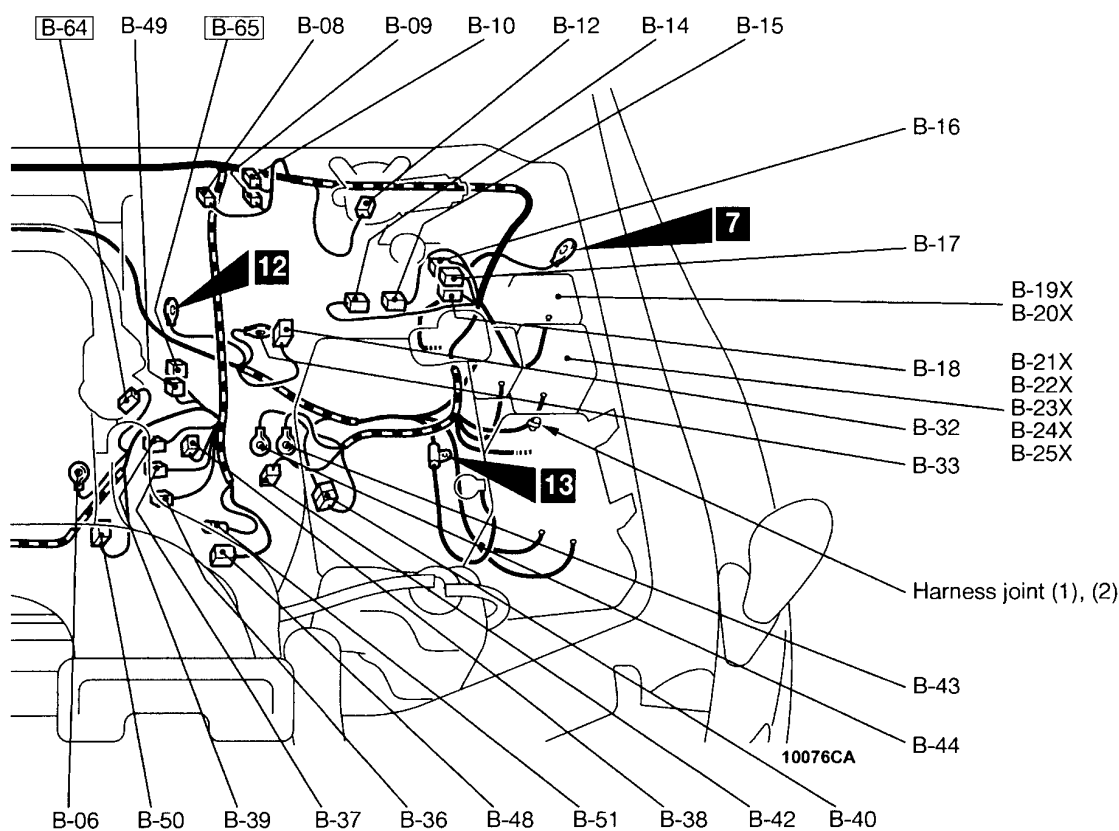
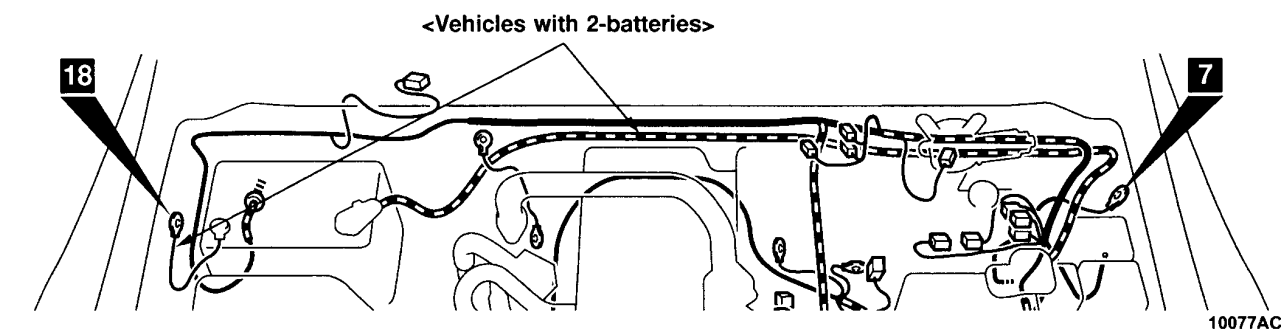
Connector colour code

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



B-01 (2-B)	Wiper deicer
B-06 (1)	Glow plugs
B-08 (3-B)	Boost sensor
B-09 (2-B)	Water level switch
B-10 (2-GR)	Fuel line heater
B-12 (5-B)	Windshield wiper motor
B-14 (2-GR)	Brake fluid level switch <Vehicles without HBB>
B-15 (2-GR)	Brake fluid level switch <Vehicles with HBB>
B-16 (12-B)	HBB
B-17 (8-GR)	HBB

B-18 (5-B)	HBB
B-19X (5)	Motor relay 2 <HBB>
B-20X (5)	Motor relay 1 <HBB>
B-21X (5)	Valve relay <HBB>
B-22X (5)	Fuel line heater relay
B-23X (5)	Fuel cut relay
B-24X (5)	Starter relay
B-25X (4)	Engine control relay
B-32 (1-B)	Starter
B-33 (1)	Starter
B-36 (8-B)	Injection pump assembly
B-37 (6-GR)	Injection pump assembly



B-38 (12-B)	Injection pump assembly
B-39 (3-B)	Injection pump assembly
B-40 (8-B)	Control wiring harness and battery wiring harness combination
B-42 (2-B)	Glow plug relay
B-43 (1)	Glow plug relay
B-44 (1)	Glow plug relay
B-48 (1-B)	A/C compressor
B-49 (2-B)	Boost air temperature sensor
B-50 (1-B)	Engine coolant temperature gauge unit
B-51 (1-B)	Power steering oil pressure switch
B-53 (2-B)	Engine oil level sensor

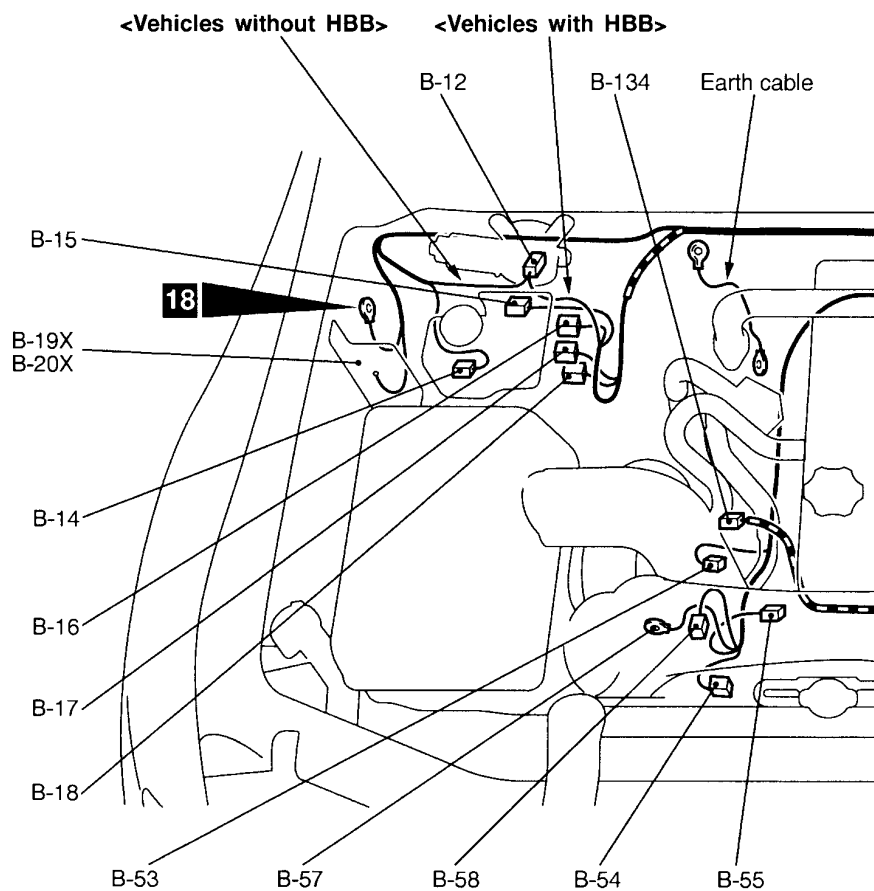
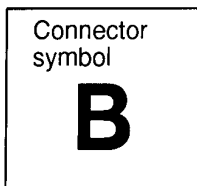
B-54 (2-GR)	Free-wheeling hub engage switch
B-55 (1-B)	Oil pressure switch
B-57 (1)	Alternator
B-58 (2-B)	Alternator
B-64 (6-GR)	EGR valve assembly
B-65 (6-GR)	Throttle body assembly
B-134 (2-B)	PTC nipple

NOTE

Connector numbers enclosed by a frame are newly added.

ENGINE

4M4 <R.H. drive vehicles>

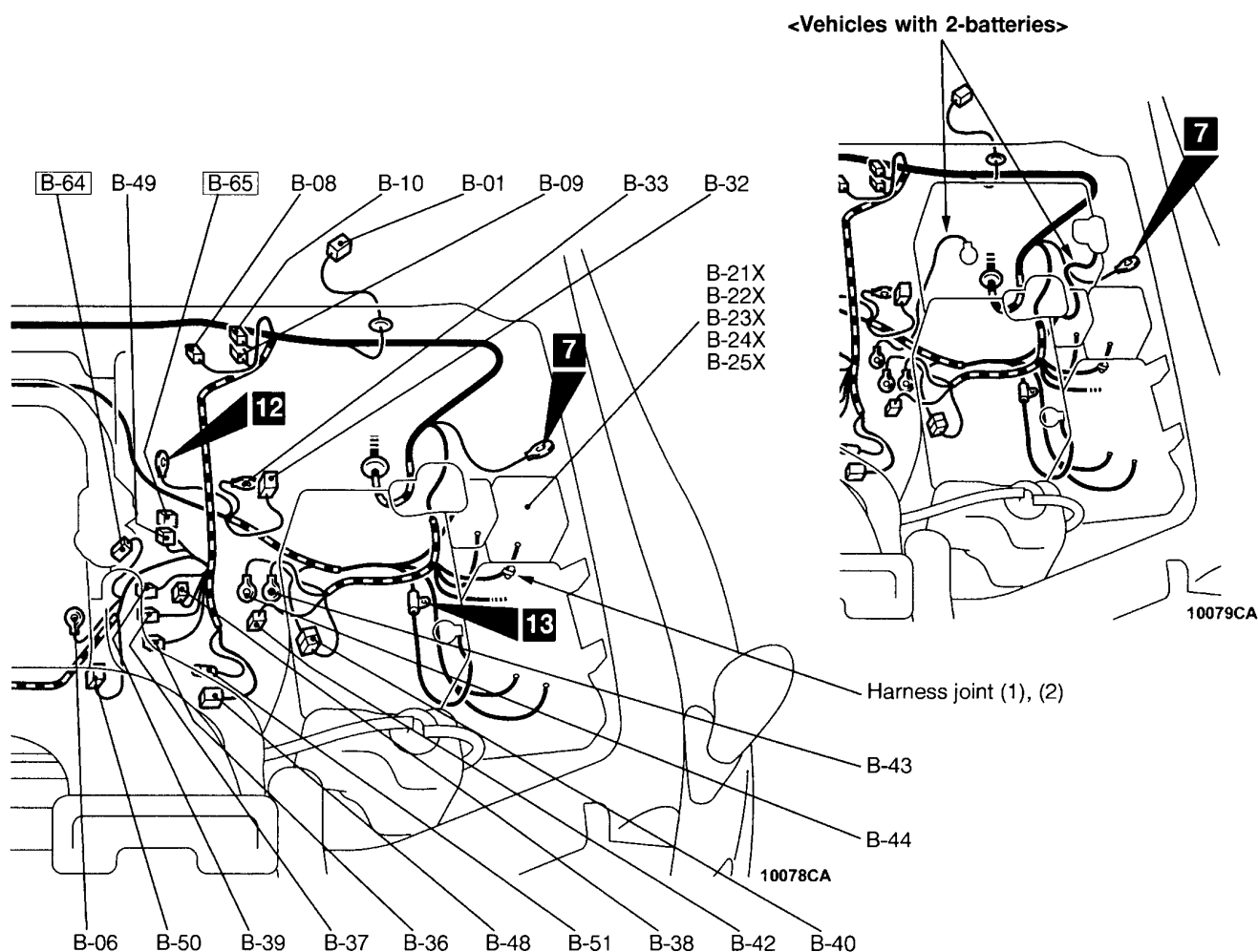


Connector colour code

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

B-01 (2-B)	Wiper deicer
B-06 (1)	Glow plugs
B-08 (3-B)	Boost sensor
B-09 (2-B)	Water level switch
B-10 (2-GR)	Fuel line heater
B-12 (5-B)	Windshield wiper motor
B-14 (2-GR)	Brake fluid level switch <Vehicles without HBB>
B-15 (2-GR)	Brake fluid level switch <Vehicles with HBB>
B-16 (12-B)	HBB
B-17 (8-GR)	HBB

B-18 (5-B)	HBB
B-19X (5)	Motor relay 2 <HBB>
B-20X (5)	Motor relay 1 <HBB>
B-21X (5)	Valve relay <HBB>
B-22X (5)	Fuel line heater relay
B-23X (5)	Fuel cut relay
B-24X (5)	Starter relay
B-25X (4)	Engine control relay
B-32 (1-B)	Starter
B-33 (1)	Starter
B-36 (8-B)	Injection pump assembly
B-37 (6-GR)	Injection pump assembly



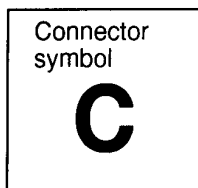
B-38 (12-B)	Injection pump assembly
B-39 (3-B)	Injection pump assembly
B-40 (8-B)	Control wiring harness and battery wiring harness combination
B-42 (2-B)	Glow plug relay
B-43 (1)	Glow plug relay
B-44 (1)	Glow plug relay
B-48 (1-B)	A/C compressor
B-49 (2-B)	Boost air temperature sensor
B-50 (1-B)	Engine coolant temperature gauge unit
B-51 (1-B)	Power steering oil pressure switch
B-53 (2-B)	Engine oil level sensor

B-54 (2-GR)	Free-wheeling hub engage switch
B-55 (1-B)	Oil pressure switch
B-57 (1)	Alternator
B-58 (2-B)	Alternator
B-64 (6-GR)	EGR valve assembly
B-65 (6-GR)	Throttle body assembly
B-134 (2-B)	PTC nipple

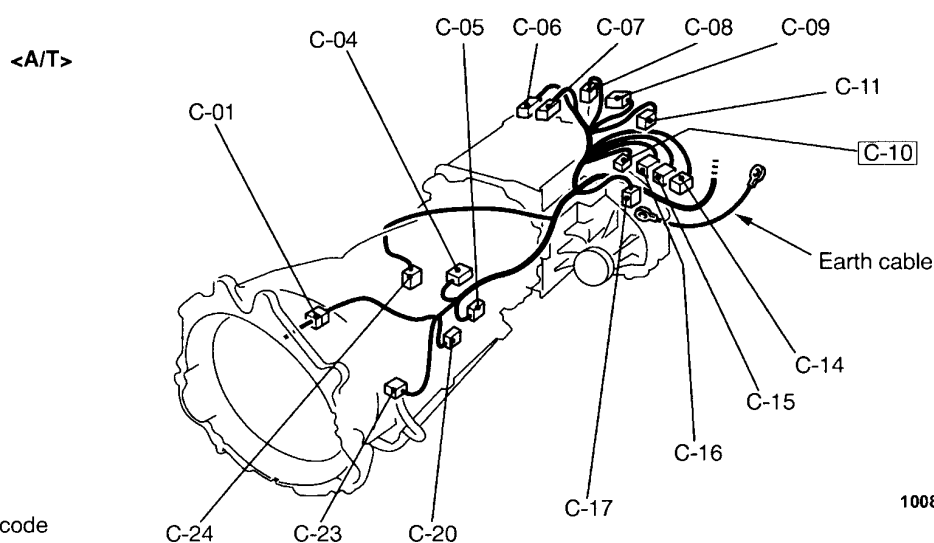
NOTE

Connector numbers enclosed by a frame are newly added.

TRANSMISSION



<Super select 4WD II>



Connector colour code

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

C-01 (1-GR)	Transmission wiring harness and battery wiring harness combination
C-04 (10-B)	A/T control solenoid valve assembly
C-05 (10-B)	Inhibitor switch <A/T>
C-06 (1-BR)	4LLC (Direct low range 4WD) switch
C-07 (1-B)	2WD operation detection switch
C-08 (3-GR)	Rear propeller shaft speed sensor
C-09 (3-B)	Vehicle speed sensor
C-10 (4-B)	Oxygen sensor (Rear)
C-11 (2-GR)	Shift actuator
C-14 (1-B)	2WD/4WD detection switch

C-15 (1-W)	4H (Full time 4WD) switch
C-16 (1-BR)	Center differential lock detection switch
C-17 (3-B)	Front propeller shaft speed sensor
C-20 (4-GR)	Oxygen sensor (Front) <6G7>
C-23 (3-B)	Input shaft speed sensor <A/T>
C-24 (3-GR)	Output shaft speed sensor <A/T>

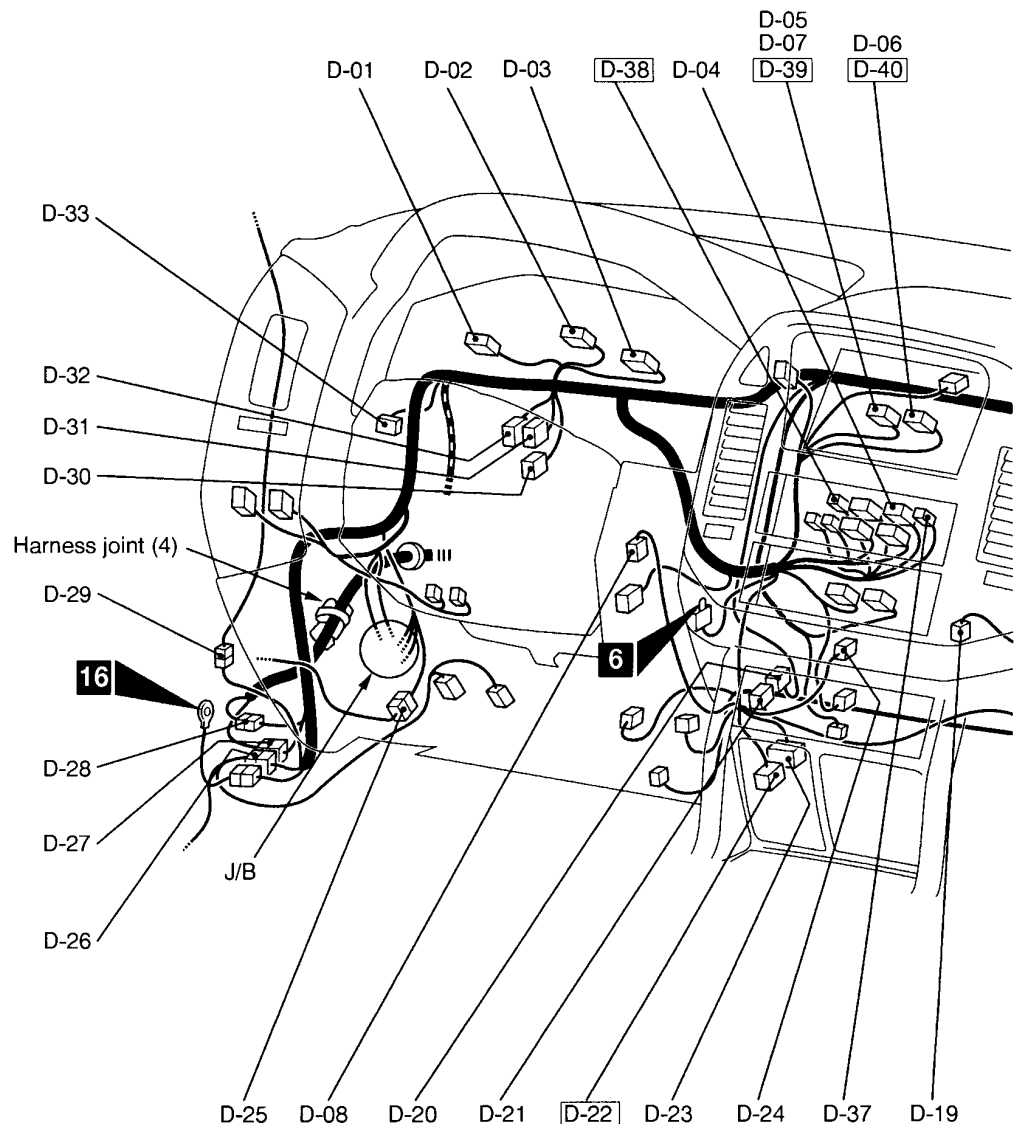
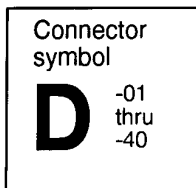
NOTE

Connector numbers enclosed by a frame are newly added.

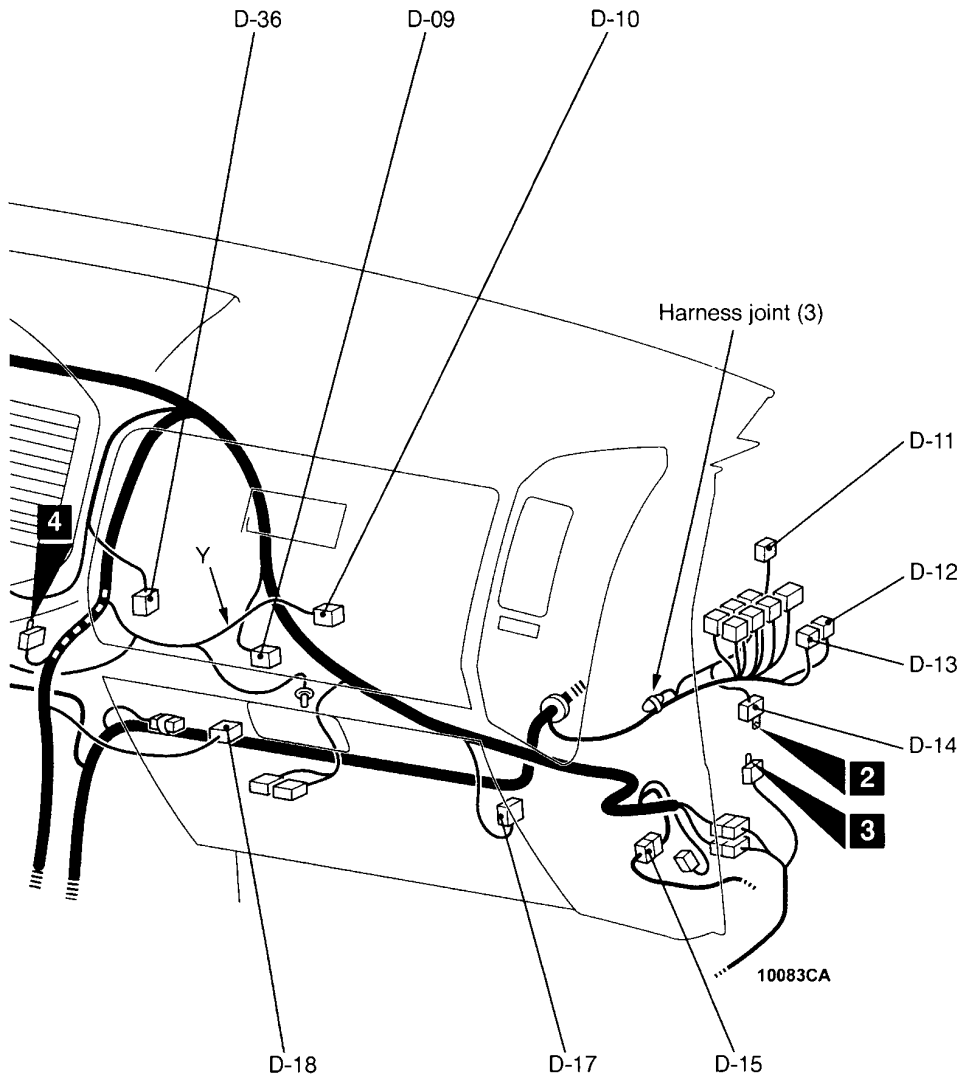
NOTES

DASH PANEL

L.H. drive vehicles



D-01 (17-GR)	Combination meter	D-13 (6)	Engine oil level relay
D-02 (17-GR)	Combination meter	D-14 (10)	Earth J/C
D-03 (25-GR)	Combination meter	D-15 (32)	Instrument panel wiring harness and front door wiring harness (Passenger's side) combination
D-04 (14)	Radio	D-17 (2)	Blower motor
D-05 (4)	Clock	D-18 (1)	Glove box lamp switch
D-06 (20-B)	Center display	D-19 (2)	Heater water temperature sensor <Automatic A/C>
D-07 (16-B)	Center display	D-20 (5)	Automatic compressor-ECU <Manual A/C>
D-08 (2)	PTC heater 1 <4M4>	D-21 (10)	No connection
D-09 (3)	Outside/inside air selection damper control motor	D-22 (13)	Diagnosis connector
D-10 (2-R)	Air bag module (squib) (Passenger's side)		
D-11 (26-B)	Throttle valve controller <6G7>		
D-12 (4)	A/T control relay		



Connector colour code
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 GR: Gray
 None: Milk white

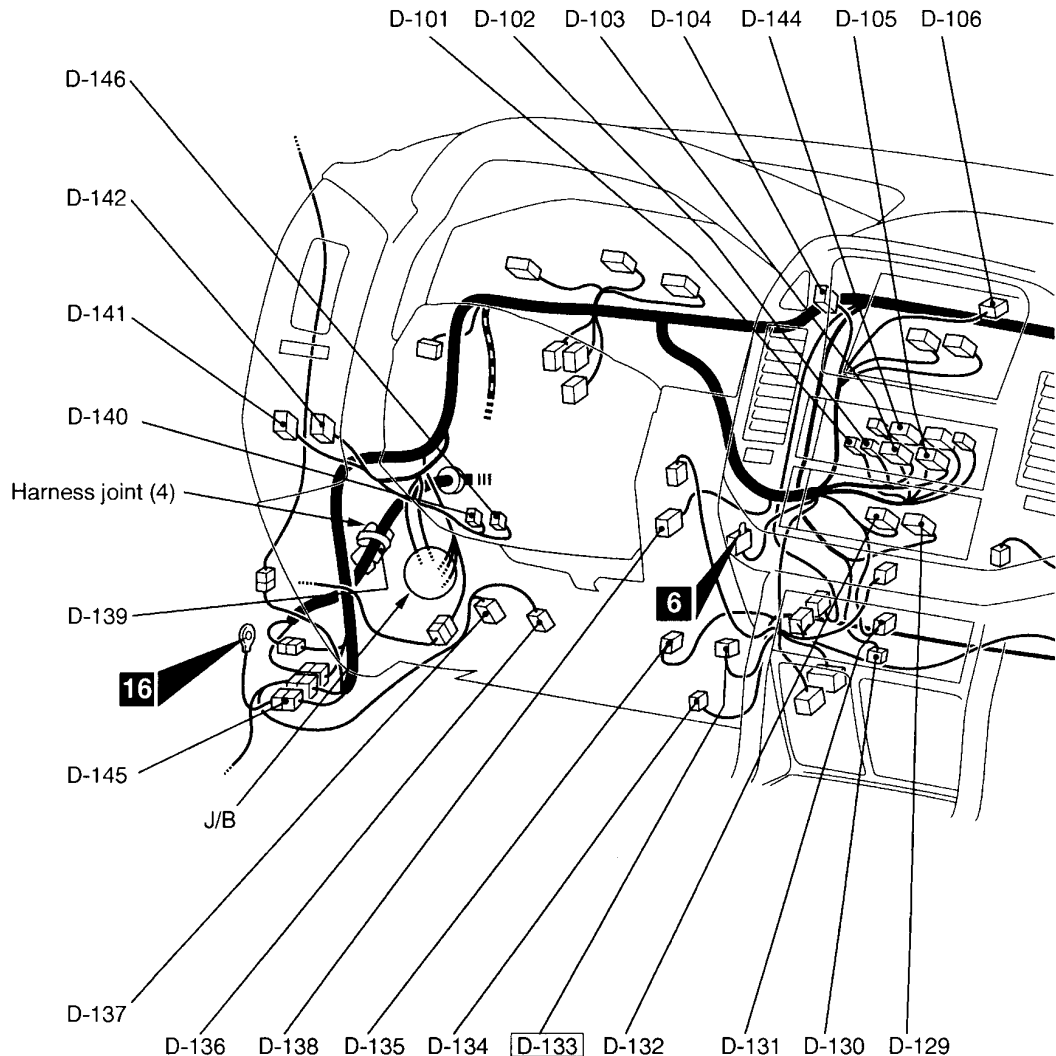
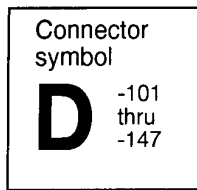
D-23 (16-B) Diagnosis connector
 D-24 (7-B) Mode selection damper control motor and potentiometer <Automatic A/C>
 D-25 (32) Instrument panel wiring harness and front door wiring harness (Driver's side) combination
 D-26 (43) Instrument panel wiring harness and floor wiring harness (LH) combination
 D-27 (38) Instrument panel wiring harness and front wiring harness (LH) combination
 D-28 (10) Instrument panel wiring harness and front wiring harness (LH) combination
 D-29 (13) Instrument panel wiring harness and roof wiring harness combination

D-30 (33) J/C (8)
 D-31 (33) J/C (7)
 D-32 (33) J/C (6)
 D-33 (33) J/C (5)
 D-36 (2) PTC heater 2 <4M4>
 D-37 (1) Radio
D-38 (1) Glass antenna
D-39 (16-B) RV meter
D-40 (20-B) RV meter

NOTE

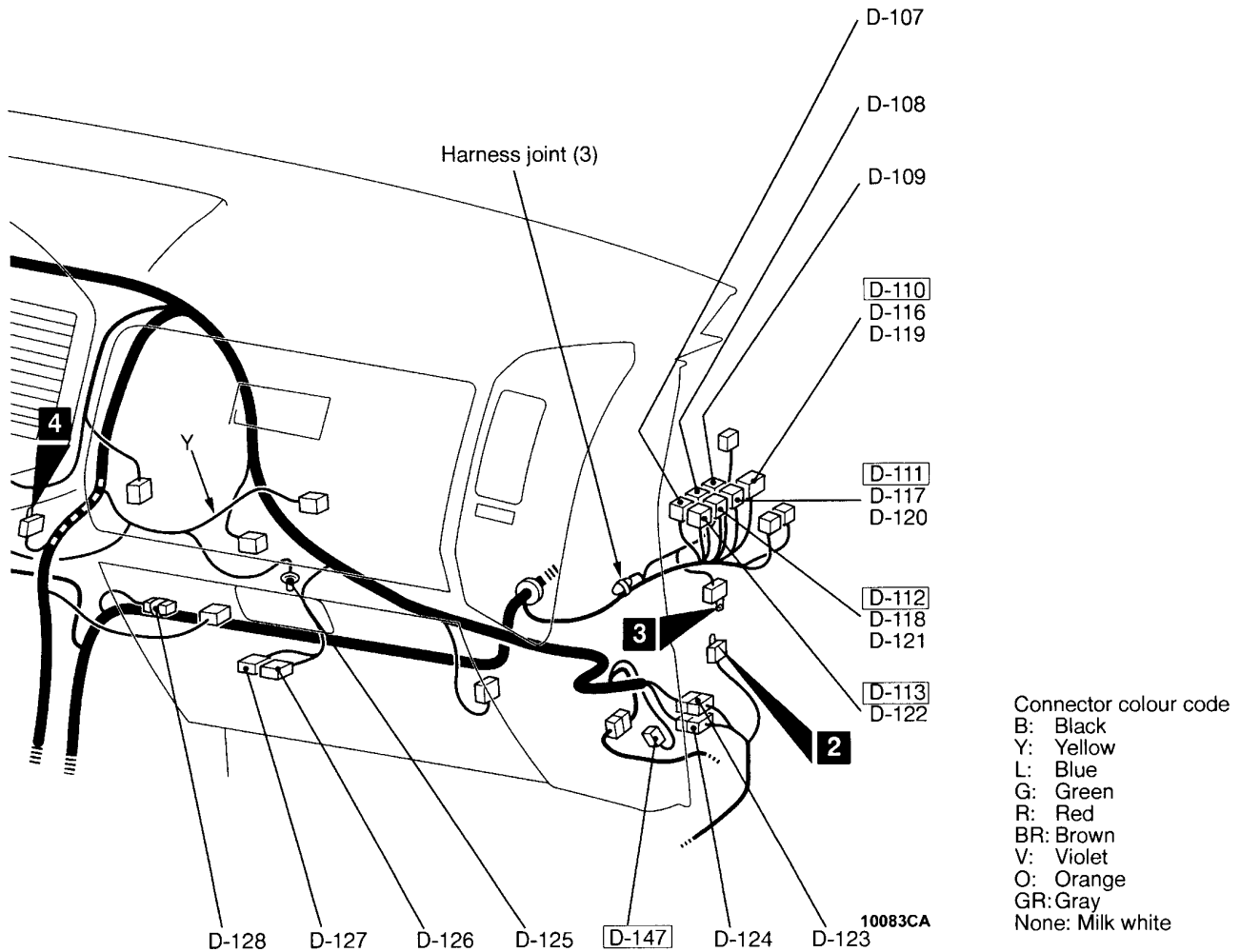
Connector numbers enclosed by a frame are newly added or changed.

L.H. drive vehicles



D-101 (2)	Heater control panel illumination lamp
D-102 (2)	Max hot switch <Without automatic A/C>
D-103 (6)	Blower switch <Heater or manual A/C>
D-104 (4)	Hazard warning switch
D-105 (12)	A/C switch
D-106 (2)	Photo sensor <Automatic A/C>
D-107 (26-L)	A/T-ECU <4M4>
D-108 (16-L)	A/T-ECU <4M4>
D-109 (22-L)	A/T-ECU <4M4>
<u>D-110</u> (26-G)	Engine-ECU <4D5,4M4>
<u>D-111</u> (16-G)	Engine-ECU <4D5,4M4>
<u>D-112</u> (12-G)	Engine-ECU <4D5,4M4>
<u>D-113</u> (22-G)	Engine-ECU <4D5,4M4>

D-116 (35-GR)	Engine-ECU <6G7-M/T>
D-117 (28-R)	Engine-ECU <6G7-M/T>
D-118 (30-GR)	Engine-ECU <6G7-M/T>
D-119 (35-GR)	Engine-A/T-ECU <6G7-A/T>
D-120 (26-GR)	Engine-A/T-ECU <6G7-A/T>
D-121 (28-R)	Engine-A/T-ECU <6G7-A/T>
D-122 (30-GR)	Engine-A/T-ECU <6G7-A/T>
D-123 (38)	Instrument panel wiring harness and floor wiring harness (RH) combination
D-124 (43)	Instrument panel wiring harness and floor wiring harness (RH) combination
D-125 (2)	Glove box lamp
D-126 (4)	Blower linear controller <Automatic A/C>
D-127 (4)	Resistor <Heater or manual A/C>



D-128 (33)	J/C (4)
D-129 (2)	Air thermo sensor <Automatic A/C>
D-130 (7)	Air mixing damper control motor and poentiometer <Automatic A/C>
D-131 (20-B)	A/C-ECU
D-132 (16-B)	A/C-ECU
D-133 (12)	Immobilizer-ECU
D-134 (2-B)	Wide open throttle switch <A/T>
D-135 (8-GR)	Accelerator pedal position sensor
D-136 (4)	Stop lamp switch
D-137 (2)	Clutch switch <Auto-cruise control system (M/T)>
D-138 (6)	Heater switch <4M4>

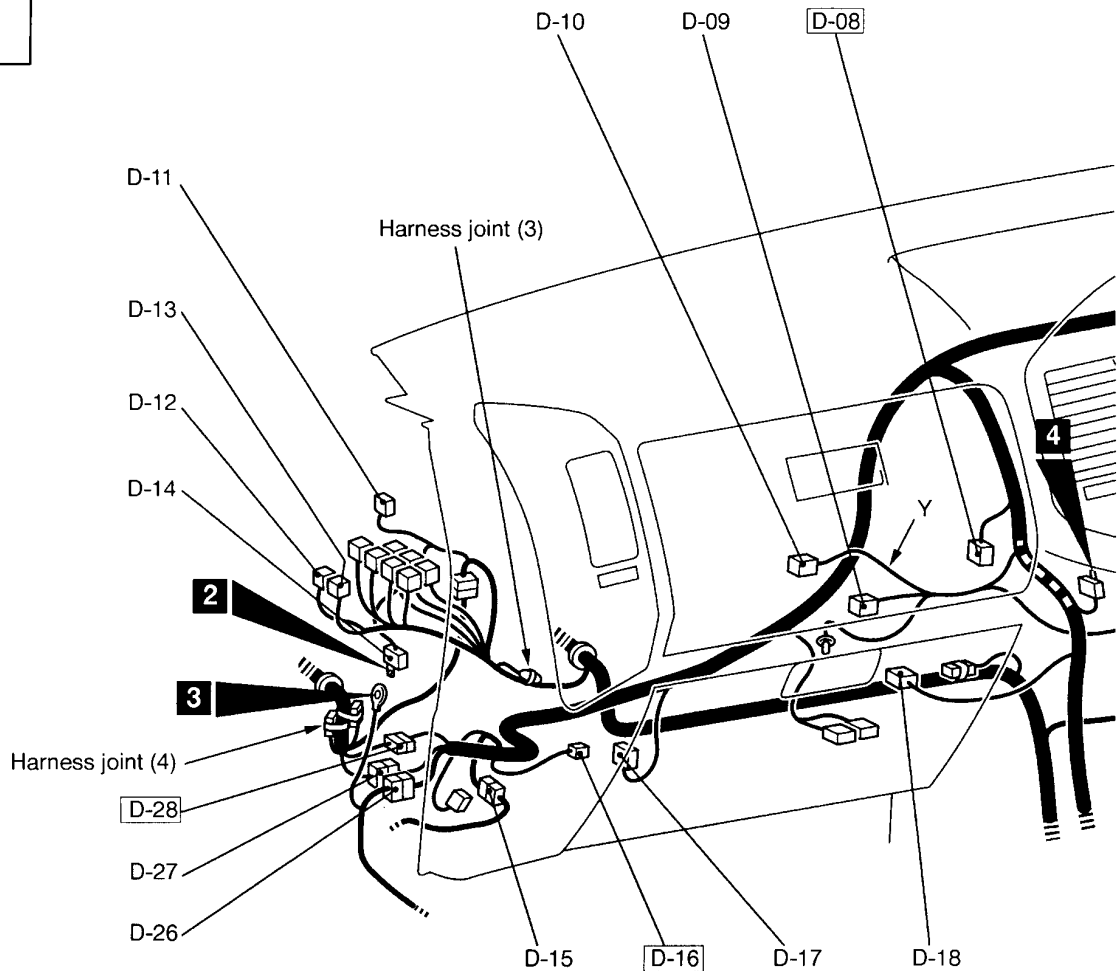
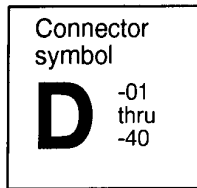
D-139 (2-B)	Diode (for super select 4WD II circuit)
D-140 (6-GR)	Headlamp leveling switch
D-141 (6)	Fog lamp switch
D-142 (11)	Remote controlled mirror switch
D-144 (16)	Radio
D-145 (9)	Instrument panel wiring harness and floor wiring harness (LH) combination
D-146 (6-L)	Rheostat
D-147 (6)	Mirror control unit

NOTE

Connector numbers enclosed by a frame are newly added or changed.

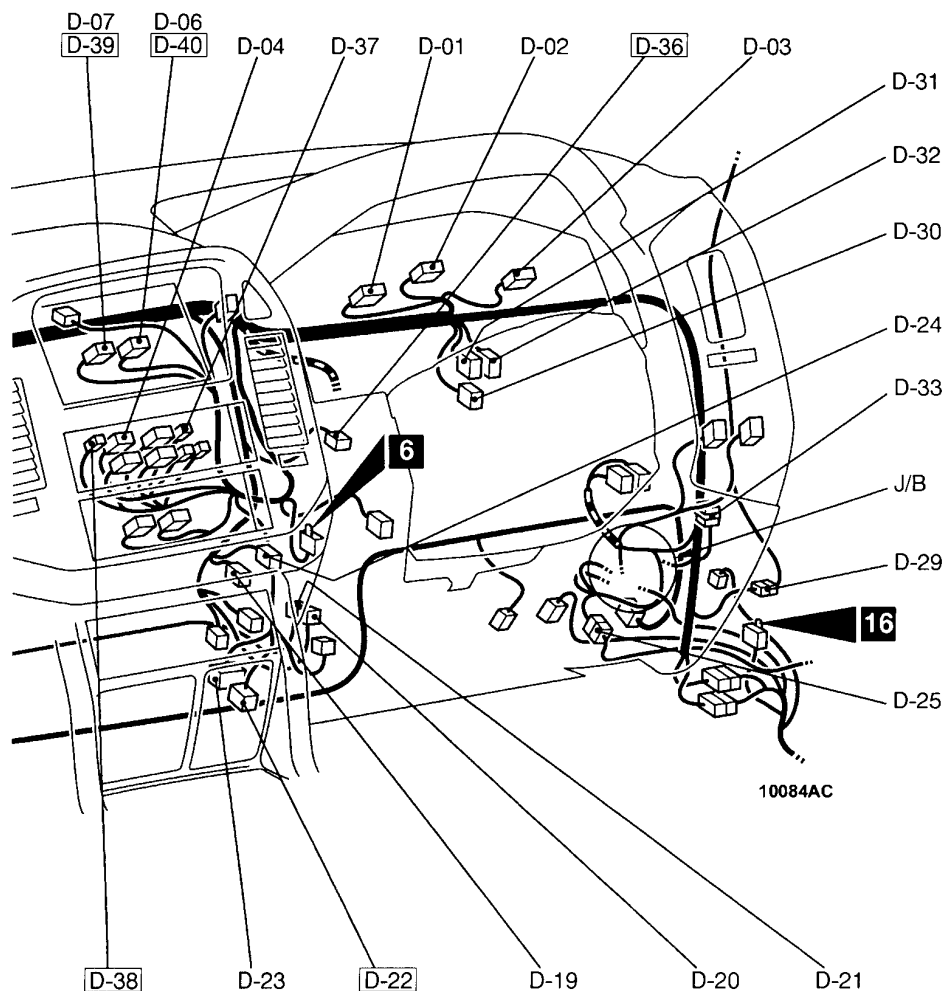
DASH PANEL

R.H. drive vehicles



D-01 (17-GR)	Combination meter
D-02 (17-GR)	Combination meter
D-03 (25-GR)	Combination meter
D-04 (14)	Radio
D-06 (20-B)	Center display
D-07 (16-B)	Center display
D-08 (2)	PTC heater 1 <4M4>
D-09 (3)	Outside/inside air selection damper control motor
D-10 (2-R)	Air bag module (squib) (Passenger's side)
D-11 (26-B)	Throttle valve controller <6G7>
D-12 (4)	A/T control relay
D-13 (6)	Engine oil level relay

D-14 (10)	Earth J/C
D-15 (32)	Instrument panel wiring harness and front door wiring harness (Passenger's side) combination
D-16 (14)	No connection
D-17 (2)	Blower motor
D-18 (1)	Glove box lamp switch
D-19 (2)	Heater water temperature sensor <Automatic A/C>
D-20 (5)	No connection
D-21 (10)	No connection
D-22 (13)	Diagnosis connector
D-23 (16-B)	Diagnosis connector



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

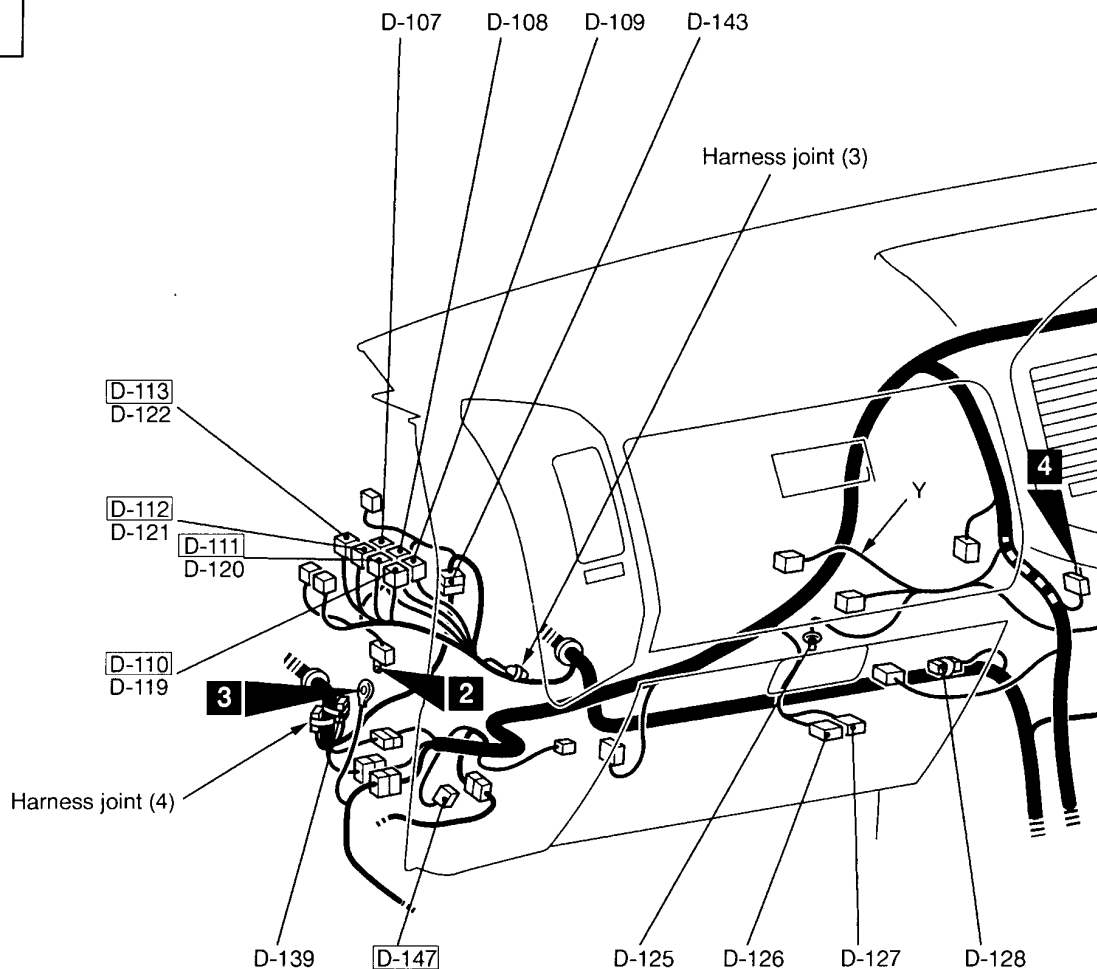
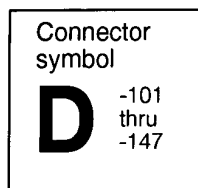
- D-24 (7-B) Mode selection damper control motor and potentiometer <Automatic A/C>
- D-25 (32) Instrument panel wiring harness and front door wiring harness (Driver's side) combination
- D-26 (43) Instrument panel wiring harness and floor wiring harness (LH) combination
- D-27 (38) Instrument panel wiring harness and front wiring harness combination
- D-28 (10) Instrument panel wiring harness and front wiring harness combination
- D-29 (13) Instrument panel wiring harness and roof wiring harness combination

- D-30 (33) J/C (8)
- D-31 (33) J/C (7)
- D-32 (33) J/C (6)
- D-33 (33) J/C (5)
- D-36 (2) PTC heater 2 <4M4>
- D-37 (1) Radio
- D-38 (1) Glass antenna
- D-39 (16-B) RV meter
- D-40 (20-B) RV meter

NOTE

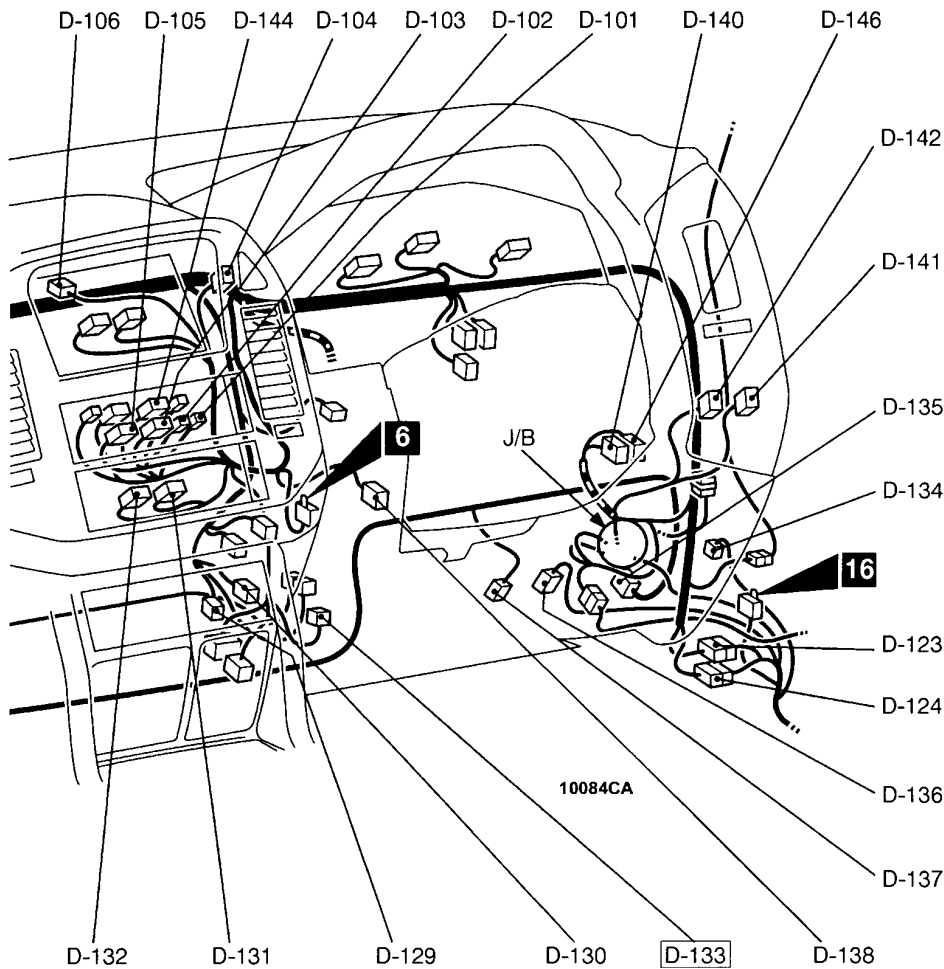
Connector numbers enclosed by a frame are newly added or changed.

R.H. drive vehicles



D-101 (2)	Heater control panel illumination lamp
D-102 (2)	Max hot switch <Without automatic A/C (4M4)>
D-103 (6)	Blower switch <Heater>
D-104 (4)	Hazard warning switch
D-105 (12)	A/C switch
D-106 (2)	Photo sensor <Automatic A/C>
D-107 (26-L)	A/T-ECU <4M4>
D-108 (16-L)	A/T-ECU <4M4>
D-109 (22-L)	A/T-ECU <4M4>
<u>D-110</u> (26-G)	Engine-ECU <4D5,4M4>
<u>D-111</u> (16-G)	Engine-ECU <4D5,4M4>
<u>D-112</u> (12-G)	Engine-ECU <4D5,4M4>

<u>D-113</u> (22-G)	Engine-ECU <4D5,4M4>
D-119 (35-GR)	Engine-A/T-ECU <6G7-A/T>
D-120 (26-GR)	Engine-A/T-ECU <6G7-A/T>
D-121 (28-R)	Engine-A/T-ECU <6G7-A/T>
D-122 (30-GR)	Engine-A/T-ECU <6G7-A/T>
D-123 (38)	Instrument panel wiring harness and floor wiring harness (RH) combination
D-124 (43)	Instrument panel wiring harness and floor wiring harness (RH) combination
D-125 (2)	Glove box lamp
D-126 (4)	Blower linear controller <Automatic A/C>
D-127 (4)	Resistor <Heater>



Connector colour code

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

D-128 (33) J/C (4)
 D-129 (2) Air thermo sensor <Automatic A/C>
 D-130 (7) Air mixing damper control motor and potentiometer <Automatic A/C>
 D-131 (20-B) A/C-ECU
 D-132 (16-B) A/C-ECU
D-133 (12) Immobilizer-ECU
 D-134 (2-B) Wide open throttle switch <A/T>
 D-135 (8-GR) Accelerator pedal position sensor
 D-136 (4) Stop lamp switch
 D-137 (2) Clutch switch <Auto-cruise control system (M/T)>
 D-138 (6) Heater switch <4M4>

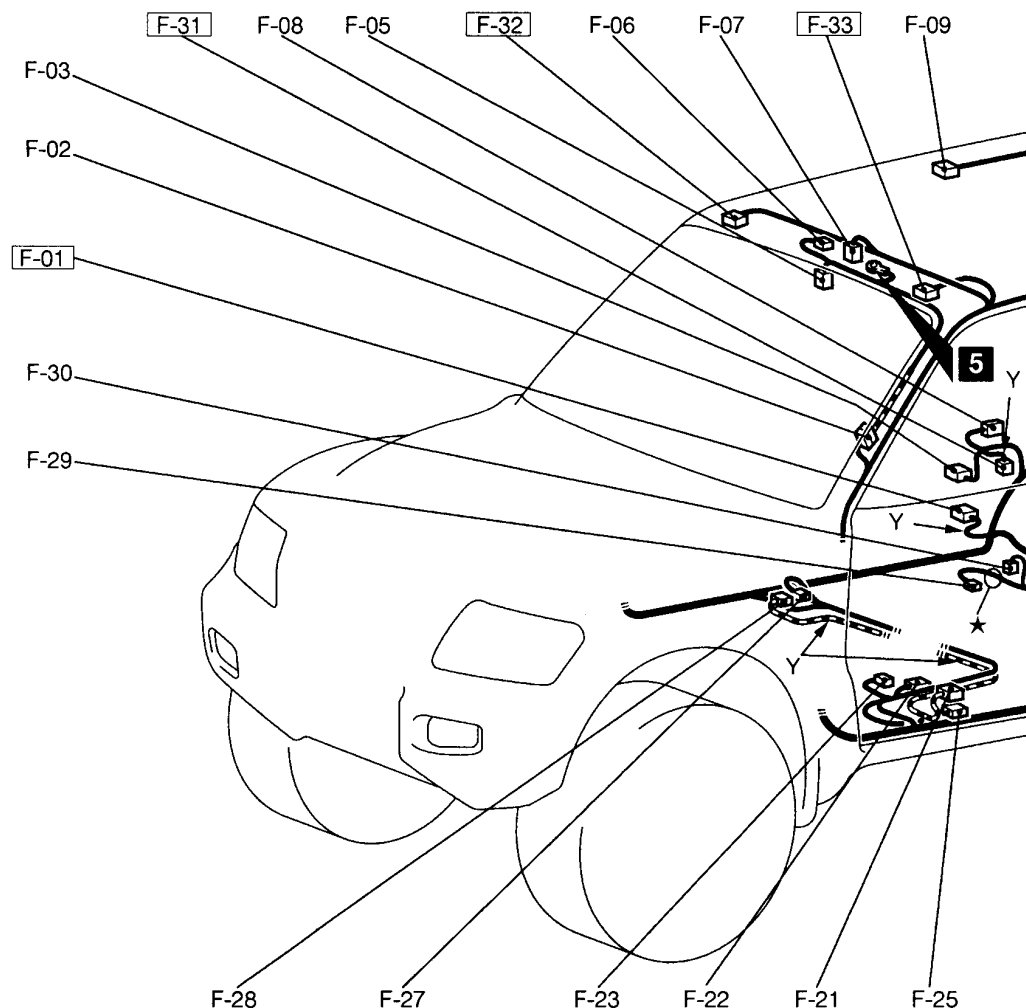
D-139 (2-B) Diode (for super select 4WD II circuit)
 D-140 (6-GR) Headlamp leveling switch
 D-141 (6) Fog lamp switch
 D-142 (11) Remote controlled mirror switch
 D-143 (13) Front wiring harness and control wiring harness combination
 D-144 (16) Radio
 D-146 (6-L) Rheostat
D-147 (6) Mirror control unit

NOTE

Connector numbers enclosed by a frame are newly added or changed.

FRONT FLOOR AND ROOF

Short wheelbase models <L.H. vehicles>

Connector
symbol**F**

F-01 (2-Y)
F-02 (6)

F-03 (3)
F-05 (6-B)
F-06 (10)
F-07 (2)
F-08 (2)
F-09 (3)

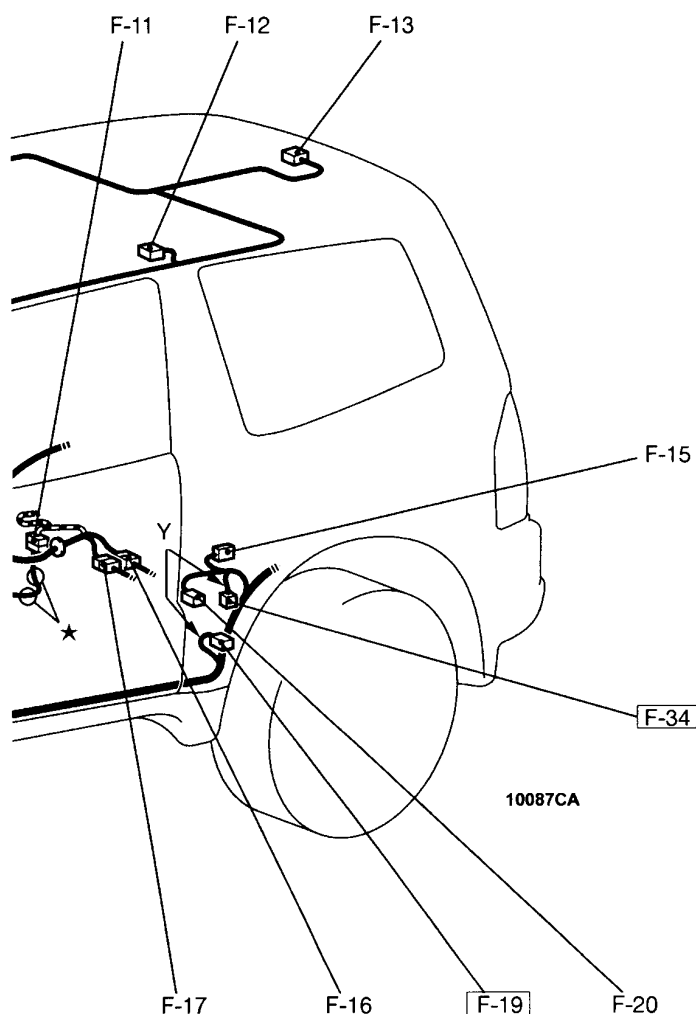
Side impact sensor (RH)
Roof wiring harness and pillar wiring
harness combination
Front door switch (RH)
Sunroof switch
Sunroof motor assembly
Room lamp
Rear speaker (RH)
Rear personal lamp (RH)

F-11 (4-B)

F-12 (3)
F-13 (2-GR)
F-15 (2)
F-16 (6-GR)

F-17 (8-B)

Floor wiring harness (RH) and fuel wiring
harness combination
Rear personal lamp (LH)
Luggage compartment lamp
Rear speaker (LH)
Floor wiring harness (RH) and frame
wiring harness combination
Floor wiring harness (RH) and frame
wiring harness combination



Connector colour code

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

F-19 (2-Y)	Side impact sensor (LH)
F-20 (3)	Front door switch (LH)
F-21 (2-R)	Side air bag module (squib) (LH)
F-22 (3)	Heated seat assembly (LH)
F-23 (3)	Power seat assembly (Driver's side)
F-25 (8)	No connection
F-27 (3)	Heated seat assembly (RH)
F-28 (2-R)	Side air bag module (squib) (RH)
F-29 (3-B)	Fuel gauge unit

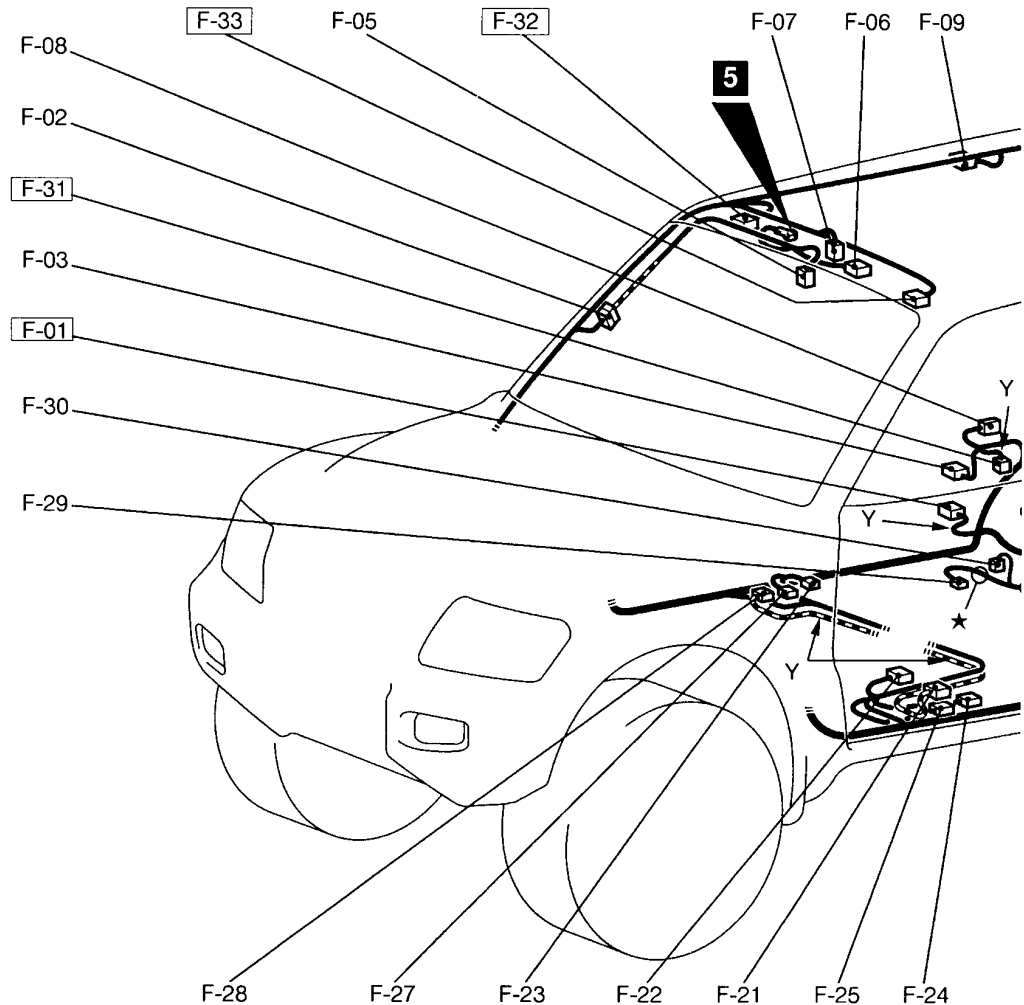
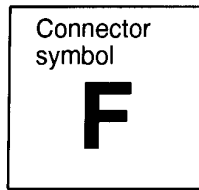
F-30 (5-GR)	Fuel pump
F-31 (2-R)	Seat belt pre-tensioner (RH)
F-32 (2)	Vanity mirror lamp (RH)
F-33 (2)	Vanity mirror lamp (LH)
F-34 (2-R)	Seat belt pre-tensioner (LH)

NOTE

Connector numbers enclosed by a frame are newly added or changed.

FRONT FLOOR AND ROOF

Short wheelbase models <R.H. drive vehicles>



F-01 (2-Y)
F-02 (6)

F-03 (3)
F-05 (6-B)
F-06 (10)
F-07 (2)
F-08 (2)
F-09 (3)

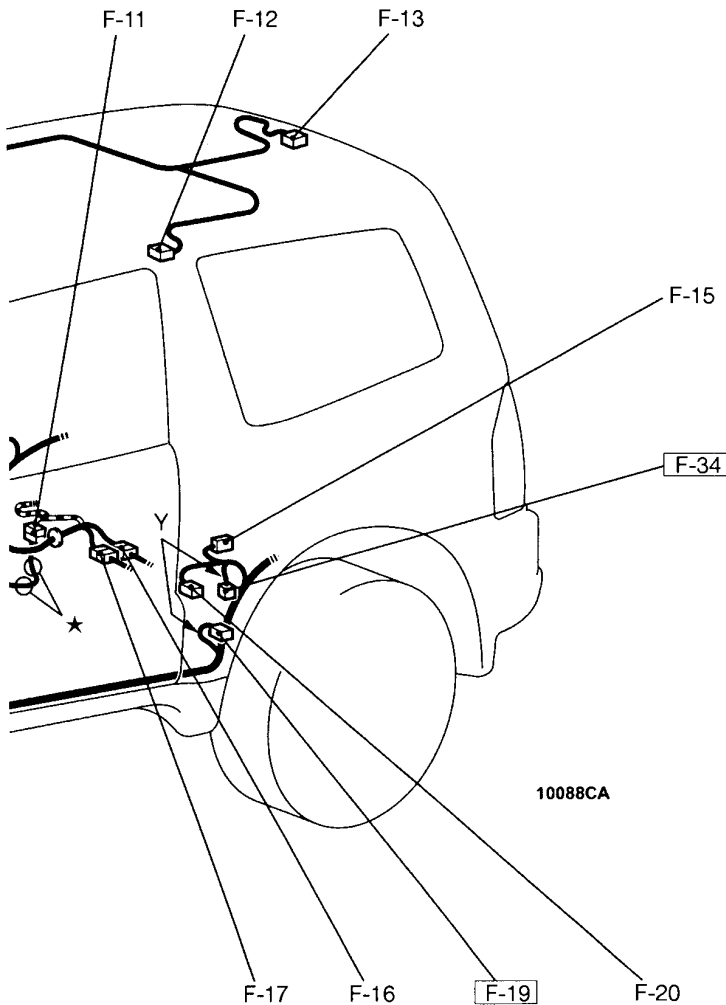
Side impact sensor (RH)
Roof wiring harness and pillar wiring
harness combination
Front door switch (RH)
Sunroof switch
Sunroof motor assembly
Room lamp
Rear speaker (RH)
Rear personal lamp (RH)

F-11 (4-B)

F-12 (3)
F-13 (2-GR)
F-15 (2)
F-16 (6-GR)

F-17 (8-B)

Floor wiring harness (RH) and fuel wiring
harness combination
Rear personal lamp (LH)
Luggage compartment lamp
Rear speaker (LH)
Floor wiring harness (RH) and frame
wiring harness combination
Floor wiring harness (RH) and frame
wiring harness combination



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

F-19 (2-Y) Side impact sensor (LH)
 F-20 (3) Front door switch (LH)
 F-21 (2-R) Side air bag module (squib) (LH)
 F-22 (3) Heated seat assembly (LH)
 F-23 (3) Power seat assembly (Driver's side)
 F-24 (12-B) No connection
 F-25 (8) No connection
 F-27 (3) Heated seat assembly (RH)
 F-28 (2-R) Side air bag module (squib) (RH)

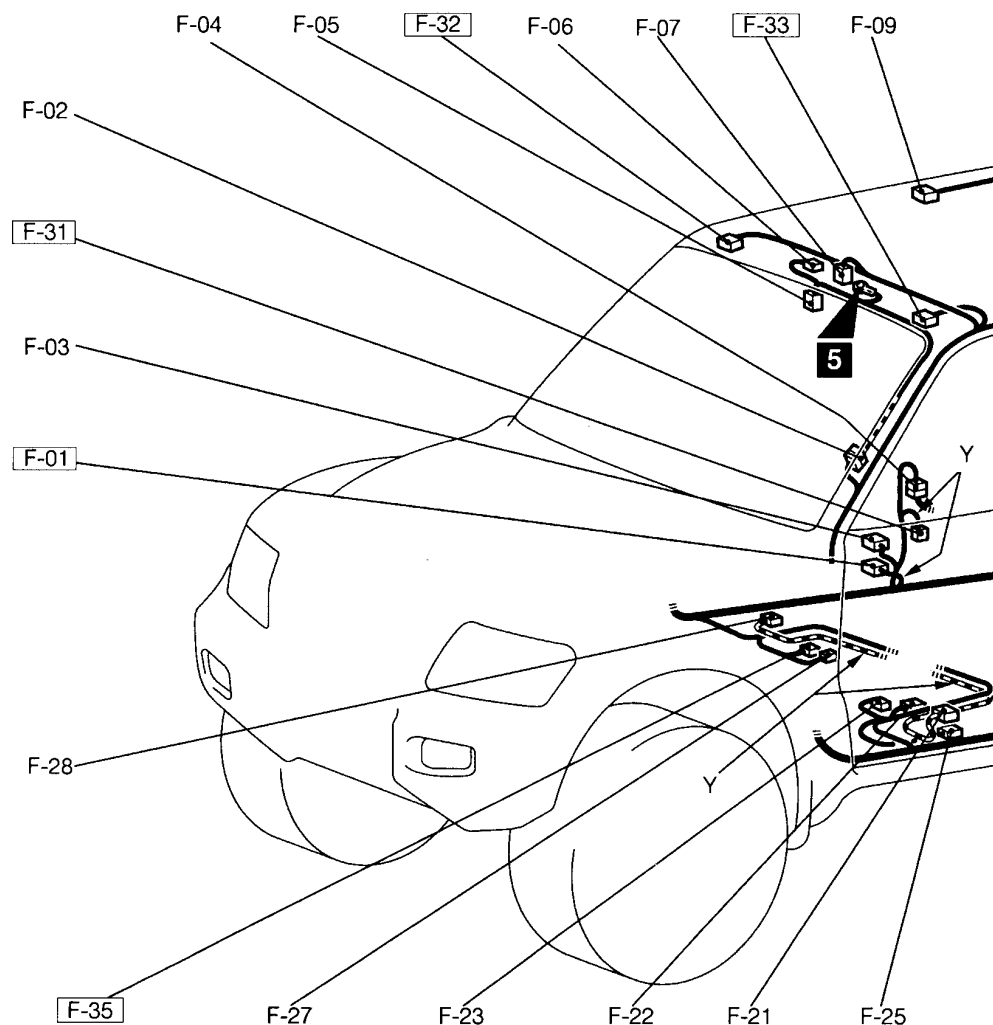
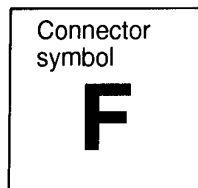
F-29 (3-B) Fuel gauge unit
 F-30 (5-GR) Fuel pump
 F-31 (2-R) Seat belt pre-tensioner (RH)
 F-32 (2) Vanity mirror lamp (RH)
 F-33 (2) Vanity mirror lamp (LH)
 F-34 (2-R) Seat belt pre-tensioner (LH)

NOTE

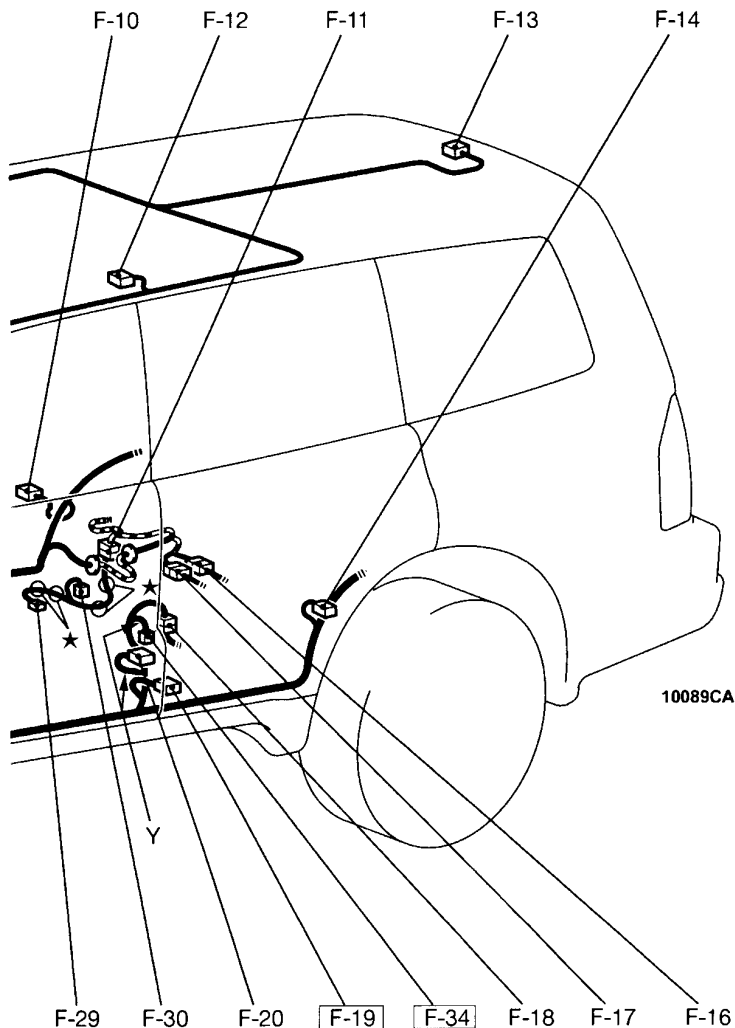
Connector numbers enclosed by a frame are newly added or changed.

FRONT FLOOR AND ROOF

Long wheelbase models <L.H. drive vehicles>



F-01 (2-Y)	Side impact sensor (RH)	F-10 (3)	Rear door switch (RH)
F-02 (6)	Roof wiring harness and pillar wiring harness combination	F-11 (4-B)	Floor wiring harness (RH) and fuel wiring harness combination
F-03 (3)	Front door switch (RH)	F-12 (3)	Rear personal lamp (LH)
F-04 (14)	Floor wiring harness (RH) and rear door wiring harness (RH)	F-13 (2-GR)	Luggage compartment lamp
F-05 (6-B)	Sunroof switch	F-14 (3)	Rear door switch (LH)
F-06 (10)	Sunroof moter assembly	F-16 (6-GR)	Floor wiring harness (RH) and frame wiring harness combination
F-07 (2)	Room lamp	F-17 (8-B)	Floor wiring harness (RH) and frame wiring harness combination
F-09 (3)	Rear personal lamp (RH)		



Connector colour code

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

F-18 (14)	Floor wiring harness (LH) and rear door wiring harness (LH) combination
F-19 (2-Y)	Side impact sensor (LH)
F-20 (3)	Front door switch (LH)
F-21 (2-R)	Side air bag module (squib) (LH)
F-22 (3)	Heated seat assembly (LH)
F-23 (3)	Power seat assembly (Driver's side)
F-25 (8)	No connection
F-27 (3)	Heated seat assembly (RH)
F-28 (2-R)	Side air bag module (squib) (RH)

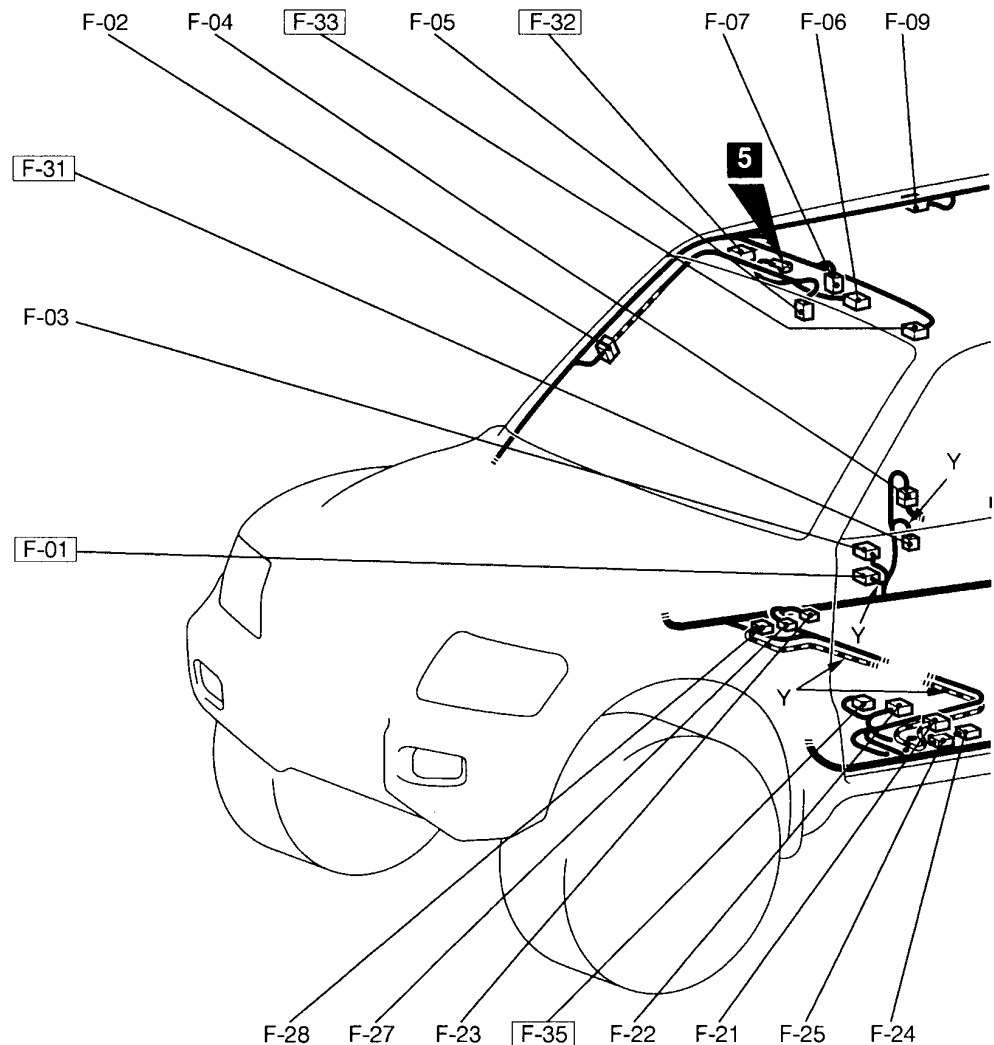
F-29 (3-B)	Fuel gauge unit
F-30 (5-GR)	Fuel pump
F-31 (2-R)	Seat belt pre-tensioner (RH)
F-32 (2)	Vanity mirror lamp (RH)
F-33 (2)	Vanity mirror lamp (LH)
F-34 (2-R)	Seat belt pre-tensioner (LH)
F-35 (3)	Power seat (Passenger's side)

NOTE

Connector numbers enclosed by a frame are newly added or changed.

FRONT FLOOR AND ROOF

Long wheelbase models <R.H. drive vehicles>

Connector
symbol**F****F-01** (2-Y)

Side impact sensor (RH)

F-02 (6)

Roof wiring harness and pillar wiring harness combination

F-03 (3)

Front door switch (RH)

F-04 (14)

Floor wiring harness (RH) and rear door wiring harness (RH)

F-05 (6-B)

Sunroof switch

F-06 (10)

Sunroof motor assembly

F-07 (2)

Room lamp

F-09 (3)

Rear personal lamp (RH)

F-10 (3)

Rear door switch (RH)

F-11 (4-B)

Floor wiring harness (RH) and fuel wiring harness combination

F-12 (3)

Rear personal lamp (LH)

F-13 (2-GR)

Luggage compartment lamp

F-14 (3)

Rear door switch (LH)

F-16 (6-GR)

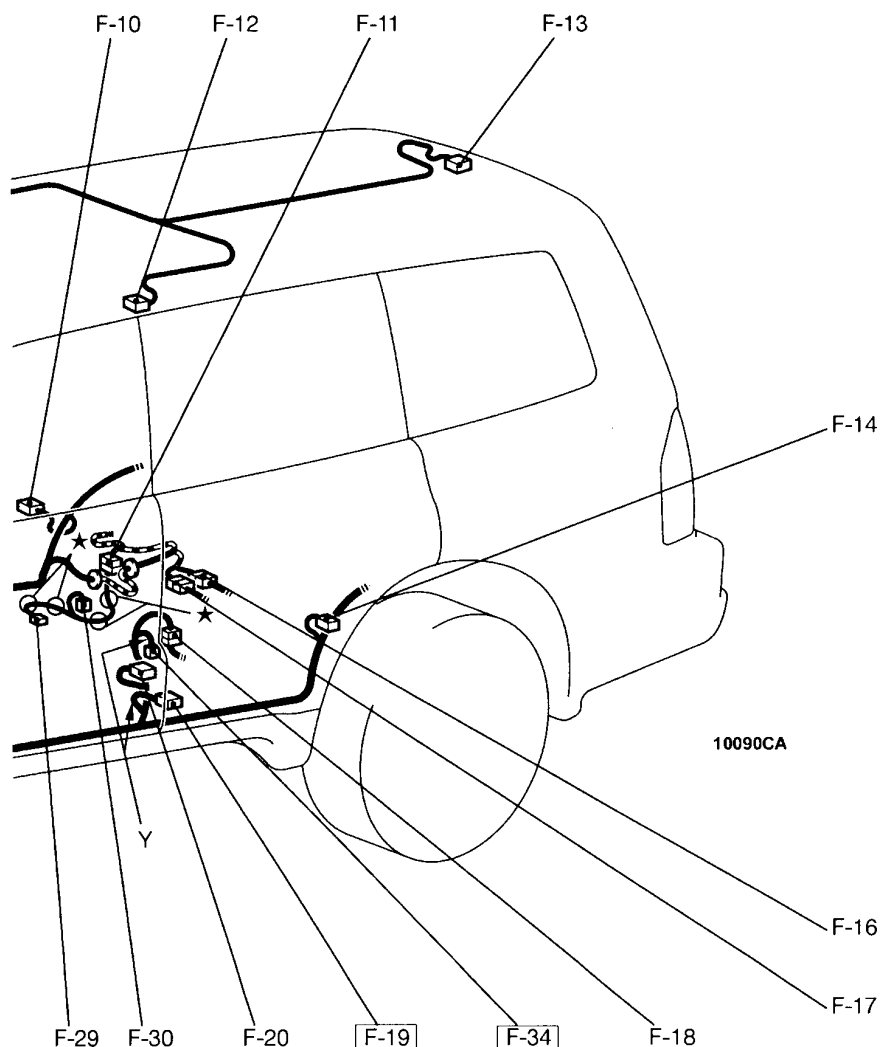
Floor wiring harness (RH) and frame wiring harness combination

F-17 (8-B)

Floor wiring harness (RH) and frame wiring harness combination

F-18 (14)

Floor wiring harness (LH) and rear door wiring harness (LH) combination



Connector colour code

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

F-19 (2-Y)	Side impact sensor (LH)
F-20 (3)	Front door switch (LH)
F-21 (2-R)	Side air bag module (squib) (LH)
F-22 (3)	Heated seat assembly (LH)
F-23 (3)	Power seat assembly (Driver's side)
F-24 (12-B)	No connection
F-25 (8)	No connection
F-27 (3)	Heated seat assembly (RH)
F-28 (2-R)	Side air bag module (squib) (RH)

F-29 (3-B)	Fuel gauge unit
F-30 (5-GR)	Fuel pump
F-31 (2-R)	Seat belt pre-tensioner (RH)
F-32 (2)	Vanity mirror lamp (RH)
F-33 (2)	Vanity mirror lamp (LH)
F-34 (2-R)	Seat belt pre-tensioner (LH)
F-35 (3)	Power seat (Passenger's side)

NOTE

Connector numbers enclosed by a frame are newly added or changed.