

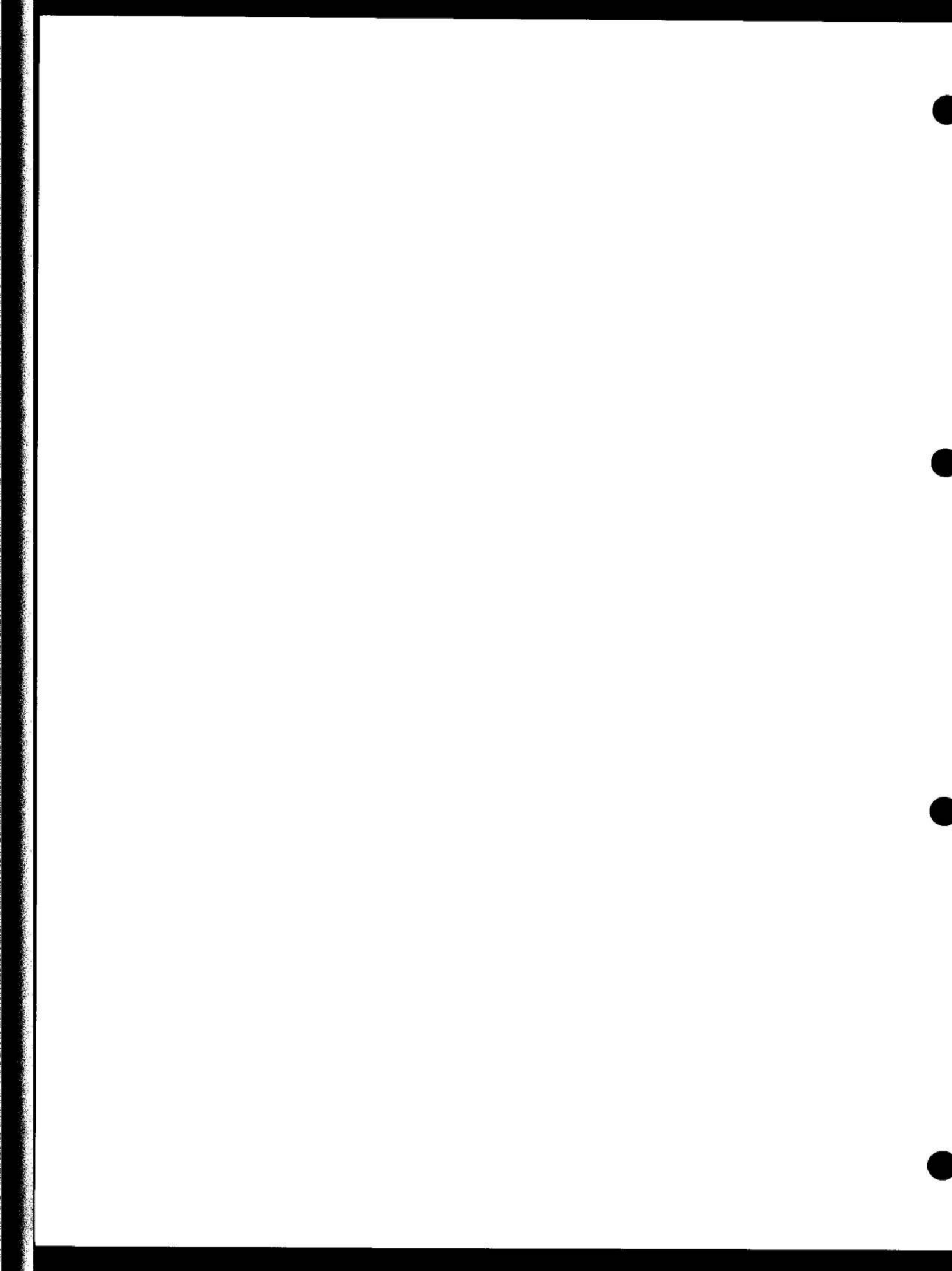


Workshop Manual

electrical wiring

SUPPLEMENT

L300 '89



MITSUBISHI L300

ELECTRICAL WIRING SUPPLEMENT

FOREWORD

This publication is a supplement to the Electrical Wiring Manual Pub. No. PHWE8604, PHWE8604-1, PHWE8604-2 and contains only additions and changes to the original issue.

It is recommended that all service mechanics engaged in the servicing of the vehicle refer to the following publications as well as this manual.

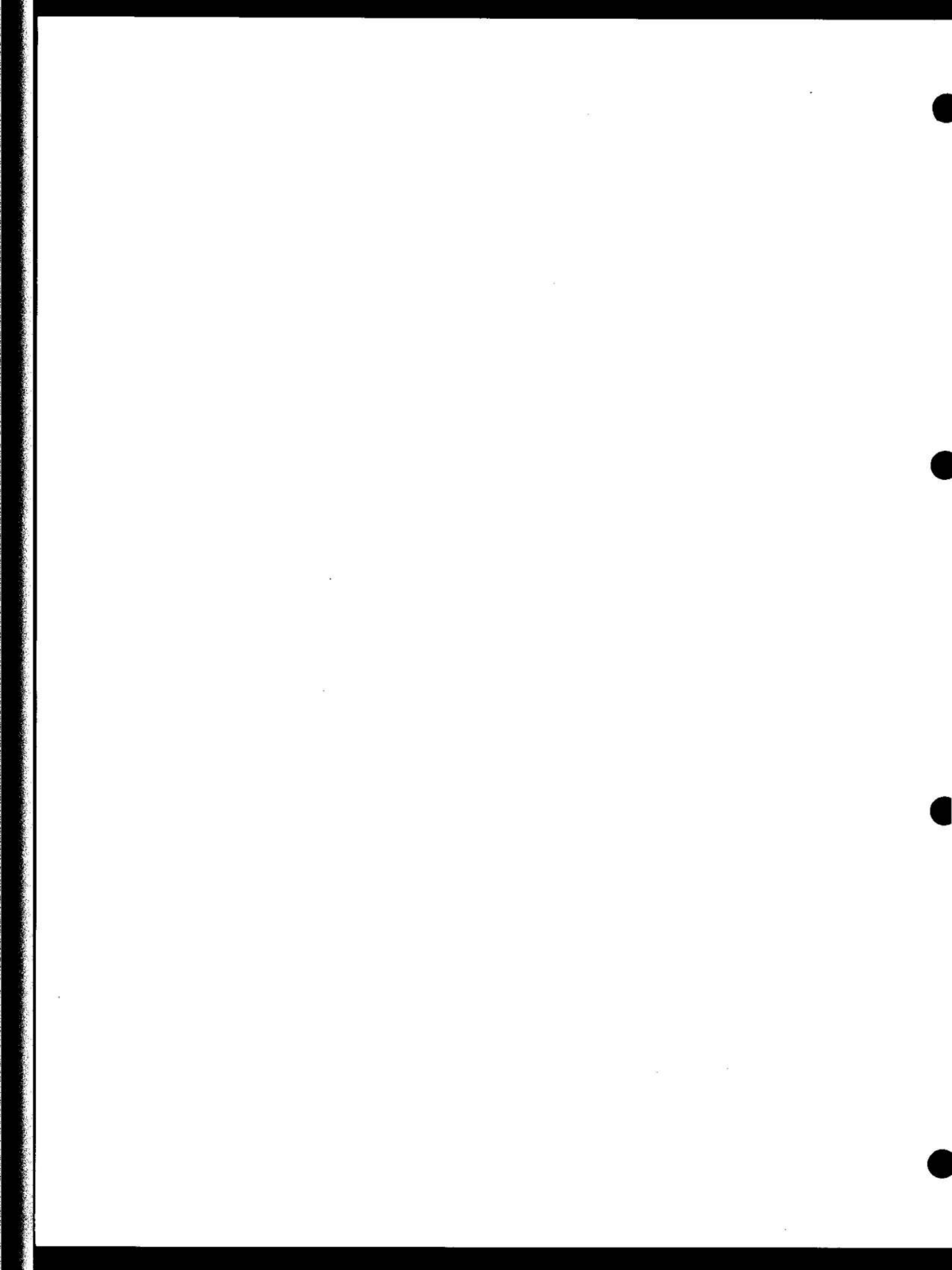
WORKSHOP MANUAL	
ENGINE GROUP	PWEE □□□□ (Looseleaf edition)
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PARTS CATALOGUE	EUR318890U EXP318890U MAL318890U

All information, illustrations and product descriptions contained in this manual are current as of time of publication. We, however, reserve the right to make changes at any time without prior notice or obligation.

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1 OUTLINE OF CHANGES

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OUTLINE OF CHANGES

WIRING HARNESS CONFIGURATION DIAGRAMS

Wiring configuration diagram				Description of changes
Connector symbol	No.	Vehicle type	Reference page	
<div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center; width: 30px; height: 30px; line-height: 30px;">A</div> INSTRUMENT	2-1	L.H. drive vehicles for Europe	2-2	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with remote-controlled mirrors, a remote-controlled mirror related connector has been added.
	2-3	L.H. drive vehicles for General Export	2-4	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with power windows, a power window circuit related connector has been added. In conjunction with the classification addition of vehicles with door lamps, a door lamp circuit related connector has been added. In conjunction with the classification addition of vehicles with the 4-lamp type of headlamps, a 4-lamp type headlamp connector has been added. In conjunction with the classification addition of vehicles with remote-controlled mirrors, a remote-controlled mirror related connector has been added. In conjunction with the classification addition of vehicles with the central locking system (all doors and tailgate), a central locking system (all doors and tailgate) circuit related connector has been added.
	2-4	R.H. drive vehicles for General Export	2-8	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with an automatic transmission, an over-drive circuit related connector has been added. In conjunction with the adoption of the inclinometer, a related connector has been added. In conjunction with the classification addition of vehicles with the electronic tuning radio with tape player, an electronic tuning radio with tape player connector has been added. In conjunction with the classification addition of vehicles with remote-controlled mirrors, a remote-controlled mirror related connector has been added. In conjunction with the classification addition of vehicles with the central locking system (all doors and tailgate), a central locking system (all doors and tailgate) circuit related connector has been added.
	2-5	Vehicles for Australia	2-12	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with remote-controlled mirrors, a remote-controlled mirror related connector has been added. A vacuum switch has been added to diesel models.

Wiring configuration diagram				Description of changes
Connector symbol	No.	Vehicle type	Reference page	
<div style="border: 1px solid black; display: inline-block; padding: 2px; margin-bottom: 5px;">B</div> ENGINE ROOM UNDER FLOOR	3-4	Vehicles for Europe with MPI engine	2-16	<ul style="list-style-type: none"> • In conjunction with the change of the MPI control unit, a connector has been added. • A resistor has been abolished.
	3-5	Vehicles for Europe with diesel engine	2-18	
	3-8	2WD-R.H. drive vehicles for General Export with petrol engine (4-door models)	2-20	
<div style="border: 1px solid black; display: inline-block; padding: 2px; margin-bottom: 5px;">C</div> ROOF TAIL GATE REAR SIDE	4-1	Vehicles for Europe	2-22	<ul style="list-style-type: none"> • In conjunction with the abolition of the room lamp wiring harness, the connector coupling the roof wiring harness and the room lamp wiring harness has been abolished.
	4-2	L.H. drive vehicles for General Export (4-door models)	2-24	
	4-3	R.H. drive vehicles for General Export (4-door models) – except crystal-light roof models	2-26	
	4-4	Vehicles for General Export (5-door models)	2-28	
	4-5	Vehicles for Australia	2-30	
	4-6	Vehicles for Europe (4-door models)	2-32	
	4-7	L.H. drive vehicles for General Export with crystal-light roof (4-door models)	2-34	
	4-8	R.H. drive vehicles for General Export with crystal-light roof (4-door models)	2-36	

SINGLE PART INSTALLATION POSITION

Location of change	Vehicle type	Reference page	Description of change
Relay	Vehicles for General Export with the 4-lamp type headlamps	3-2	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with the 4-lamp type headlamps, a headlamps relay has been added.
	Vehicles for General Export with central locking system (all doors and tailgate)	3-2	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with the central locking system (all doors and tailgate), a door lock control unit and door lock power relay have been added.
	Vehicles for General Export with automatic transmission	3-2	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with an automatic transmission, a starter relay and overdrive relay have been added.
	Vehicles for General Export with motor driven roof blind	3-2	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with motor-driven roof blind, a motor-driven roof blind relay has been added.
	Vehicles for Australia with diesel engine	3-3	<ul style="list-style-type: none"> A vacuum switch relay has been added.
Diode and condenser	L.H. drive vehicles for General Export with door lamp	3-3	<ul style="list-style-type: none"> In conjunction with the classification addition of L.H.-drive vehicles with the door lamp, a diode (for the door lamp) has been added.
	Vehicles for General Export with motor driven roof blind	3-3	<ul style="list-style-type: none"> In conjunction with the classification addition of vehicles with the motor-driven roof blind, a diode (for the motor-driven roof blind) has been added.
Centralized earth points	Vehicles for General Export with motor driven roof blind	3-4	<ul style="list-style-type: none"> An earth point has been added to the roof wiring harness.

CIRCUIT DIAGRAM

Circuit diagram			Description of changes
Circuit	No.	Vehicle type	
STARTING	1-1	Vehicles for General Export with petrol engine	<ul style="list-style-type: none"> In conjunction with the classification addition, the starting circuit has been changed.
	1-3	Vehicles with diesel engine	<ul style="list-style-type: none"> In conjunction with the change of the wire colour, the starting circuit has been changed.
IGNITION	2-2	Except vehicles with MPI	<ul style="list-style-type: none"> In conjunction with the addition of a circuit to models (without tachometer) equipped with the feedback carburettor, as well as the change of the battery's negative (–) cable, the ignition circuit has been changed.
FEEDBACK CARBURETOR	6	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the addition of a circuit to models not equipped with the tachometer, the feedback carburettor circuit has been changed.
MPI	7-1	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the change of the MPI control unit, the MPI circuit has been changed.
OVERDRIVE	8-1	Vehicles for General Export	<ul style="list-style-type: none"> In conjunction with the classification addition, an overdrive circuit has been newly added.
HEADLAMP	9-4	L.H. drive vehicles for General Export with the 4-lamp type headlamps	<ul style="list-style-type: none"> In conjunction with the classification addition, headlamps circuit has been added.
	9-5	R.H. drive vehicles for General Export with the 4-lamp type headlamps	<ul style="list-style-type: none"> In conjunction with the classification addition, a headlamps circuit has been added.
REAR FOG LAMP	13-1	Vehicles for Europe except Norway and Sweden	<ul style="list-style-type: none"> In conjunction with the change of the rear fog lamp switch and the battery's negative (–) cable, the rear fog lamp circuit has been changed.
	13-2	Vehicles for Norway Sweden	<ul style="list-style-type: none"> In conjunction with the change of the rear fog lamp switch and the battery's negative (–) cable, the rear fog lamp circuit has been changed.
ROOM LAMP	14-1	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the abolition of the room lamp wiring harness and the change of the battery's negative (–) cable, the room lamp circuit has been changed.
	14-2	Vehicles for General Export	<ul style="list-style-type: none"> In conjunction with the abolition of the room lamp wiring harness, the room lamp circuit has been changed.
	14-3	Vehicles for Australia	<ul style="list-style-type: none"> In conjunction with the change of the battery's negative (–) cable, the room lamp circuit has been changed.
	14-4	Vehicles for General Export with crystal-light roof	<ul style="list-style-type: none"> In conjunction with the classification addition, the room lamp circuit has been changed.

Circuit diagram			Description of changes
Circuit	No.	Vehicle type	
ILLUMINATION LAMP	15-1	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the addition of an illumination for the rear wiper switch, hazard lamp switch, defogger switch, tailgate lock/unlock switch, rear heater switch, rear heater sub switch and rear fog lamp switch, the illumination lamp circuit has been changed.
	15-2	Vehicles for General Export	<ul style="list-style-type: none"> In conjunction with the addition of an illumination lamp for the rear wiper switch, hazard lamp switch, defogger switch, tailgate lock/unlock switch, rear heater switch and rear heater sub switch, the illumination lamp circuit has been changed.
	15-3	Vehicles for Australia	<ul style="list-style-type: none"> In conjunction with the addition of an illumination lamp for the rear wiper switch, hazard lamp switch, defogger switch, tailgate lock/unlock switch, rear heater switch and rear heater sub switch, the illumination lamp circuit has been changed.
TURN-SIGNAL LAMP AND HAZARD LAMP CIRCUIT	16-1	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the change of the hazard switch, the turn signal lamps and hazard lamp circuit has been changed.
	16-2	Vehicles for General Export and Australia (diesel engine) without tachometer	<ul style="list-style-type: none"> In conjunction with the change of the hazard switch, the turn signal lamps and hazard lamp circuit has been changed.
	16-3	Vehicles for General Export and Australia with tachometer	<ul style="list-style-type: none"> In conjunction with the change of the hazard switch, the turn signal lamps and hazard lamp circuit has been changed.
METER	20-3	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the addition of the engine coolant temperature warning lamp, the meter circuit has been changed.
	20-7	Vehicles for Australia	<ul style="list-style-type: none"> In conjunction with the addition of the vacuum switch and vacuum switch relay, a meter circuit has been added.
	20-8	R.H. drive vehicles for General Export with automatic transmission	<ul style="list-style-type: none"> In conjunction with the addition of the tailgate lock/unlock switch, a meter circuit has been added.
CENTRAL LOCKING SYSTEM	22-2	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the change of the power-supply circuit of the door lock control unit, the central locking system circuit has been changed.
	22-3	Vehicles for General Export	<ul style="list-style-type: none"> In conjunction with the classification addition, a central locking system circuit has been added.
	22-4	Vehicles for Australia	<ul style="list-style-type: none"> In conjunction with the change of the power-supply circuit of the door lock control unit, the central locking system circuit has been changed.

OUTLINE OF CHANGES – Circuit Diagram

1-7

Circuit diagram			Description of changes
Circuit	No.	Vehicle type	
HEATER	23-2	Vehicles for General Export (4-door model)	<ul style="list-style-type: none"> In conjunction with the change of the rear heater blower main switch and the rear heater blower sub switch, the heater circuit has been changed.
AIR CONDITIONER	24-11	Built-in type [Mini bus for GCC with 4G63 engine and Mini bus for General Export with 4D56 engine (4-door model)]	<ul style="list-style-type: none"> In conjunction with the change of the rear heater blower main switch and the rear heater blower sub switch, the air conditioner circuit has been changed.
	24-12	Built-in type [R.H. drive vehicles (Mini bus) for General Export with 4G63 engine and 5-speed manual transmission	<ul style="list-style-type: none"> In conjunction with the change of the rear heater blower main switch and the rear heater blower sub switch, the air conditioner circuit has been changed.
WIPER AND WASHER	25-2	Vehicles for General Export with rear wiper	<ul style="list-style-type: none"> In conjunction with the change of the rear wiper switch, the wiper-and-washer, circuit has been changed.
DEFOGGER	26-1	Vehicles for General Export	<ul style="list-style-type: none"> In conjunction with the change of the defogger switch, the defogger circuit has been changed.
RADIO	27-6	R.H. drive vehicles for General Export with automatic transmission	<ul style="list-style-type: none"> In conjunction with the addition of specifications for the electronic turning radio with tape player, an radio circuit has been added.
CIGARETTE LIGHTER AND CLOCK	28-1	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the change of the illumination circuit of the clock, the cigarette lighter and clock circuit has been changed.
	28-2	Vehicles for General Export and Australia	<ul style="list-style-type: none"> In conjunction with the change of the illumination circuit of the clock, the cigarette lighter and clock circuit has been changed.
CENTRALIZED JUNCTION	34	All models	<ul style="list-style-type: none"> In conjunction with the classification addition, the fusible-link box, multi-purpose fuse, fuse block and relay box have been partially changed.
MOTOR-DRIVEN ROOF BLIND	35	Vehicles for General Export	<ul style="list-style-type: none"> In conjunction with the adoption of the motor-driven roof blind, a motor-driven roof blind circuit has been added.
REMOTE CONTROLLED MIRROR	36-1	Vehicles for Europe	<ul style="list-style-type: none"> In conjunction with the change of the shape of the remote-controlled mirror motor connector, the remote-controlled mirror circuit has been changed.
	36-2	Vehicles for General Export	<ul style="list-style-type: none"> In conjunction with the adoption of the remote-controlled mirrors circuit has been added.
	36-3	Vehicles for Australia (EXCEED)	<ul style="list-style-type: none"> In conjunction with the change of the shape of the remote-controlled mirror motor connector, the remote-controlled mirror circuit has been changed.

NOTES

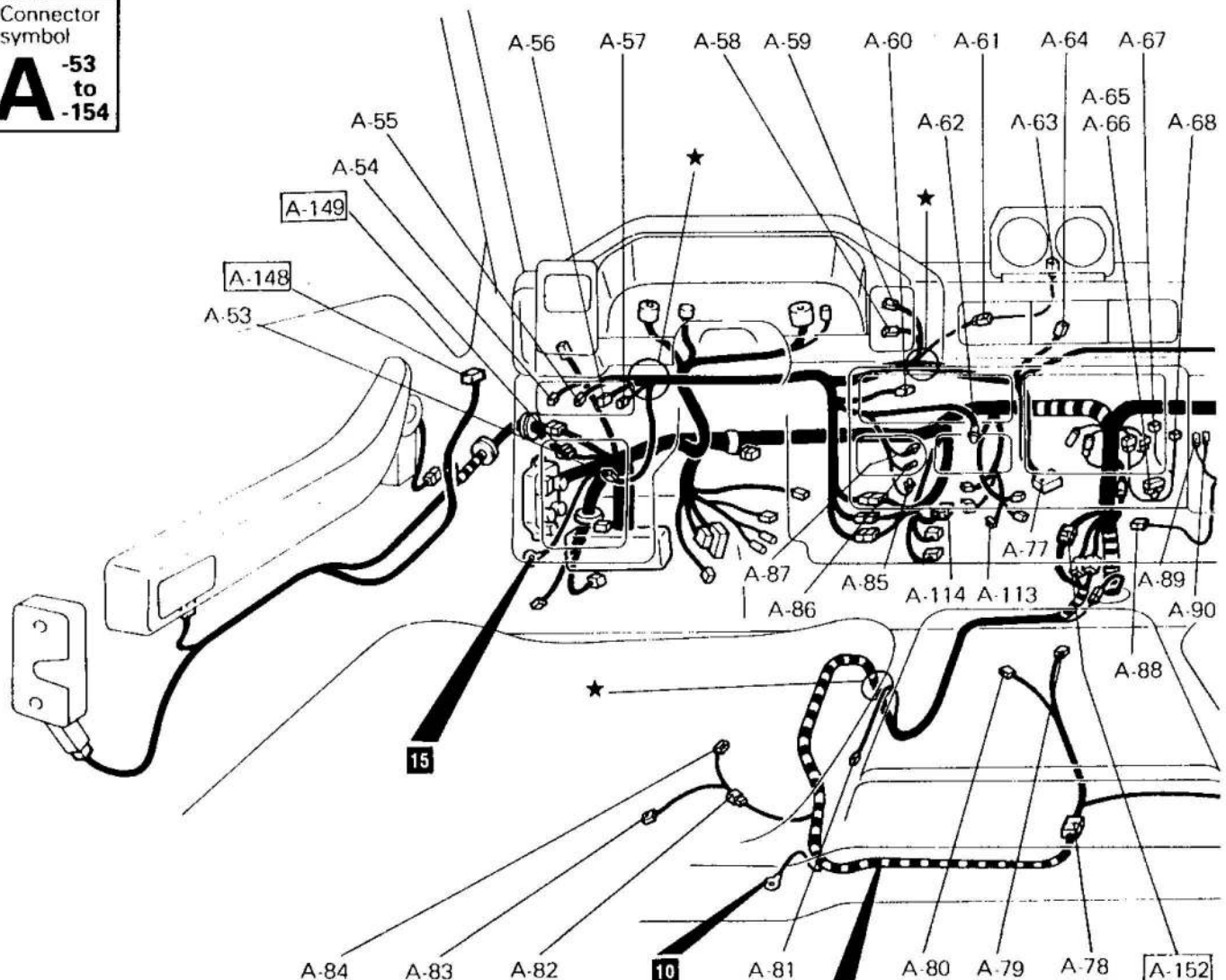
2 WIRING HARNESS CONFIGURATION DIAGRAMS

2	INSTRUMENT PANEL [A]	
2-1	L.H. drive vehicles for Europe	2- 2
2-3	L.H. drive vehicles for General Export	2- 4
2-4	R.H. drive vehicles for General Export	2- 8
2-5	Vehicles for Australia	2-12
3	ENGINE ROOM · UNDER FLOOR [B]	
3-4	Vehicles for Europe with MPI engine	2-16
3-5	Vehicles for Europe with diesel engine	2-18
3-8	2WD-R.H. drive vehicles for General Export with petrol engine (4-door models)	2-20
4	ROOF · TAILGATE · REAR SIDE [C]	
4-1	Vehicles for Europe	2-22
4-2	L.H. drive vehicles for General Export (4-door models)	2-24
4-3	R.H. drive vehicles for General Export (4-door models)– except crystal-light roof models	2-26
4-4	Vehicles for General Export (5-door models)	2-28
4-5	Vehicles for Australia	2-30
4-6	Vehicles for Europe (4-door models)	2-32
4-7	L.H. drive vehicles for General Export with crystal-light roof (4-door models)	2-34
4-8	R.H. drive vehicles for General Export with crystal-light roof (4-door models)	2-36

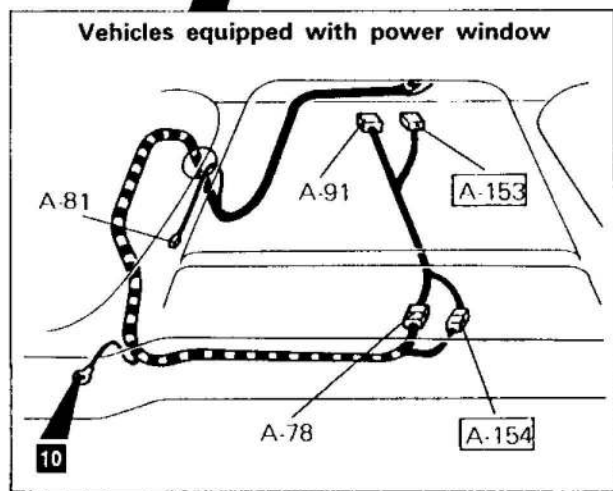
2 INSTRUMENT PANEL

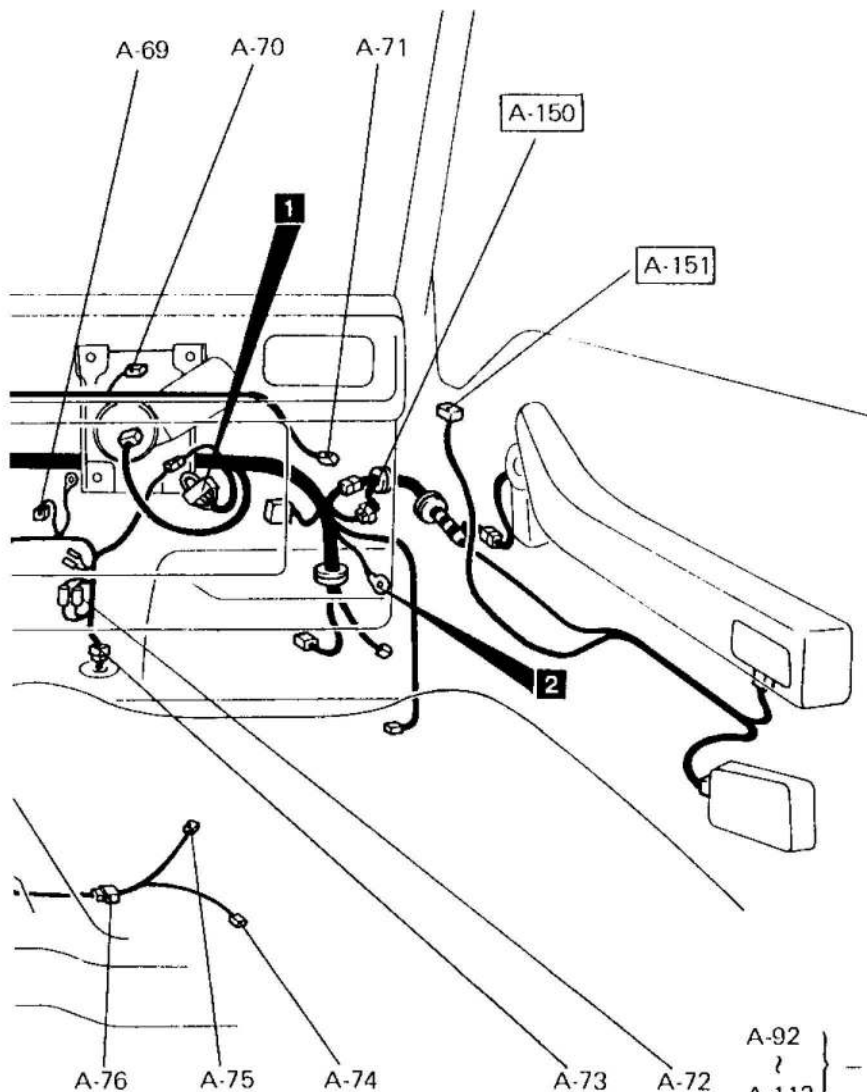
2-1 L.H. drive vehicles for Europe

Connector symbol
A -53 to -154



- A-53 Front speaker (L.H.)
- A-54 Tailgate lock/unlock switch
- A-55 Defogger switch
- A-56 Rear heater switch
- A-57 Rear fog lamp switch
- A-58 Rear wiper switch
- A-59 Hazard switch
- A-60 Front heater blower switch
- A-61 Instrument panel wiring harness and inclinometer wiring harness combination
- A-62 Ashtray illumination lamp
- A-63 Inclinometer
- A-64 Clock
- A-65 } Diode
- A-66 }
- A-67 Headlamp relay (Daytime running lamp)
- A-68 Tail lamp relay (Daytime running lamp)
- A-69 Power relay A (Air conditioner)
- A-70 Rear intermittent wiper relay
- A-71 Front speaker (R.H.)
- A-72 Dedicated fuse (Air conditioner)





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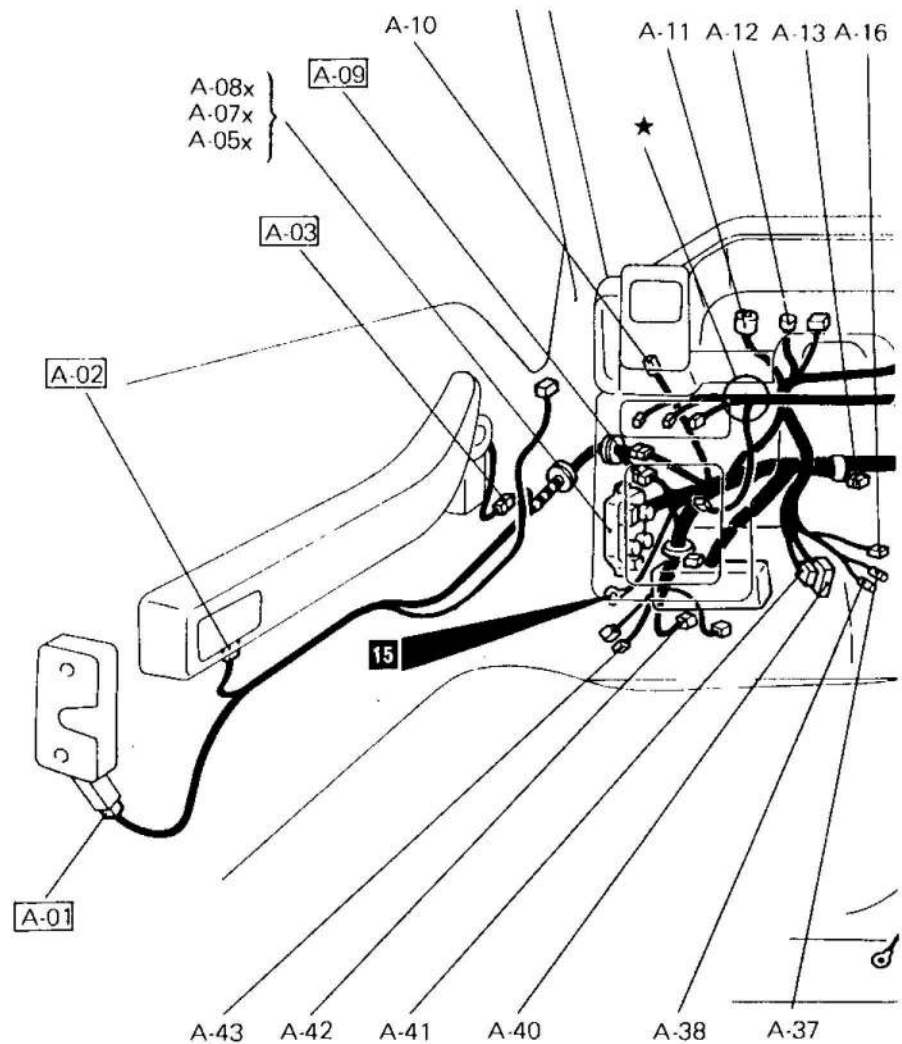
- A-73 Joint (Air conditioner wiring harness)
- A-74 Seat back (R.H.) [Heated seat]
- A-75 Seat cushion (R.H.) [Heated seat]
- A-76 Heated seat wiring harness and front floor wiring harness combination
- A-77 Radio
- A-78 Front floor wiring harness and console wiring harness combination
- A-79 Heated seat switch (R.H.)
- A-80 Heated seat switch (L.H.)
- A-81 Parking brake switch
- A-82 Heated seat wiring harness and front floor wiring harness combination
- A-83 Seat back (L.H.) [Heated seat]
- A-84 Seat cushion (L.H.) [Heated seat]
- A-85 Cigarette lighter illumination lamp
- A-86 } Cigarette lighter
- A-87 }
- A-88 Air conditioner switch
- A-89 } Fin thermostat
- A-90 }
- A-91 Power window switch

- A-92 } -
- ? }
- A-112 }
- A-113 Door lock power relay (4-door models)
- A-114 Door lock control unit (4-door models)
- A-115 }
- ? }
- A-147 }
- A-148** Remote controlled mirror motor (L.H.)
- A-149** Front wiring harness and door wiring harness (L.H.) combination
- A-150** Front wiring harness and door wiring harness (R.H.) combination
- A-151** Remote controlled mirror motor (R.H.)
- A-152** Front wiring harness and front floor wiring harness combination
- A-153** Remote controlled mirror switch
- A-154** Front floor wiring harness and console wiring harness combination

Remarks
 (1) Connector numbers enclosed by the frame indicate newly added connectors.
 (2) "--" means that the connector with corresponding code-number is not used.

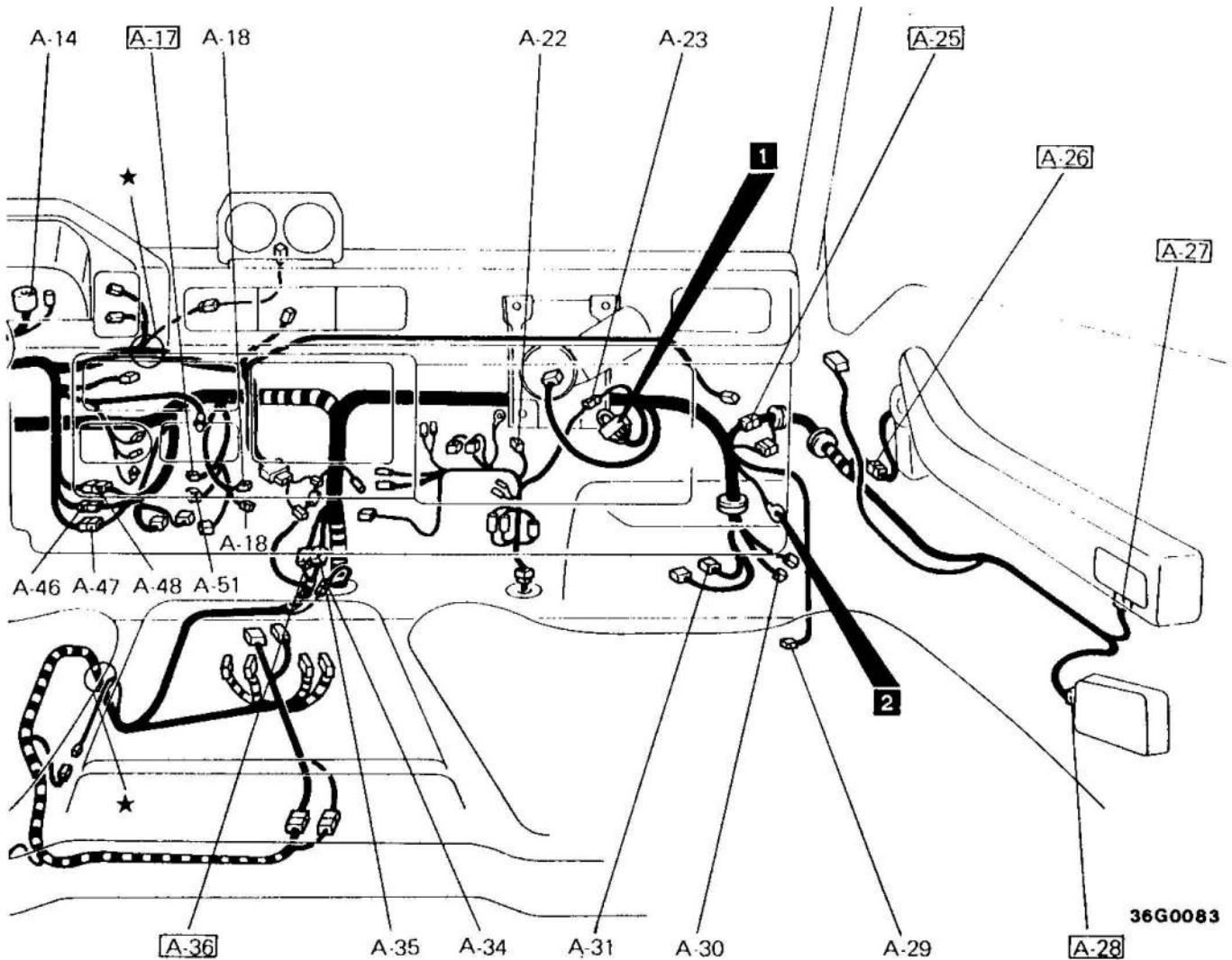
2-3 L.H. drive vehicles for General Export

Connector
symbol
A -01
to
-52



- A-01 Front door lock actuator (L.H.)
- A-02 Front door lamp (L.H.)
- A-03 Power window motor (L.H.)
- A-04x —
- A-05x Rear heater relay
- A-06x —
- A-07x Defogger relay
- A-08x Turn signal/hazard flasher unit
- A-09 Front wiring harness and door wiring harness (L.H.) combination
- A-10 Brake fluid level switch
- A-11 } Combination meter
- A-12 }
- A-13 Condenser
- A-14 Combination meter
- A-15 —
- A-16 Vacuum switch (Diesel-powered vehicles)
- A-17 Power window relay
- A-18 Front heater blower resistor
- A-19 —
- A-20 —
- A-21 —

- A-22 Front wiper motor
- A-23 Front wiring harness and air conditioner wiring harness combination
- A-24 —
- A-25 Front wiring harness and door wiring harness (R.H.) combination
- A-26 Power window motor (R.H.)
- A-27 Front door lamp (R.H.)
- A-28 Front door lock actuator (R.H.)
- A-29 Front washer motor
- A-30 Front combination lamp (R.H.)
- A-31 Headlamp (R.H.)
- A-32 —
- A-33 —
- A-34 } Front wiring harness and front floor wiring harness combination
- A-35 }
- A-36 Front wiring harness and front floor wiring harness combination
- A-37 } Stop lamp switch
- A-38 }
- A-39 —



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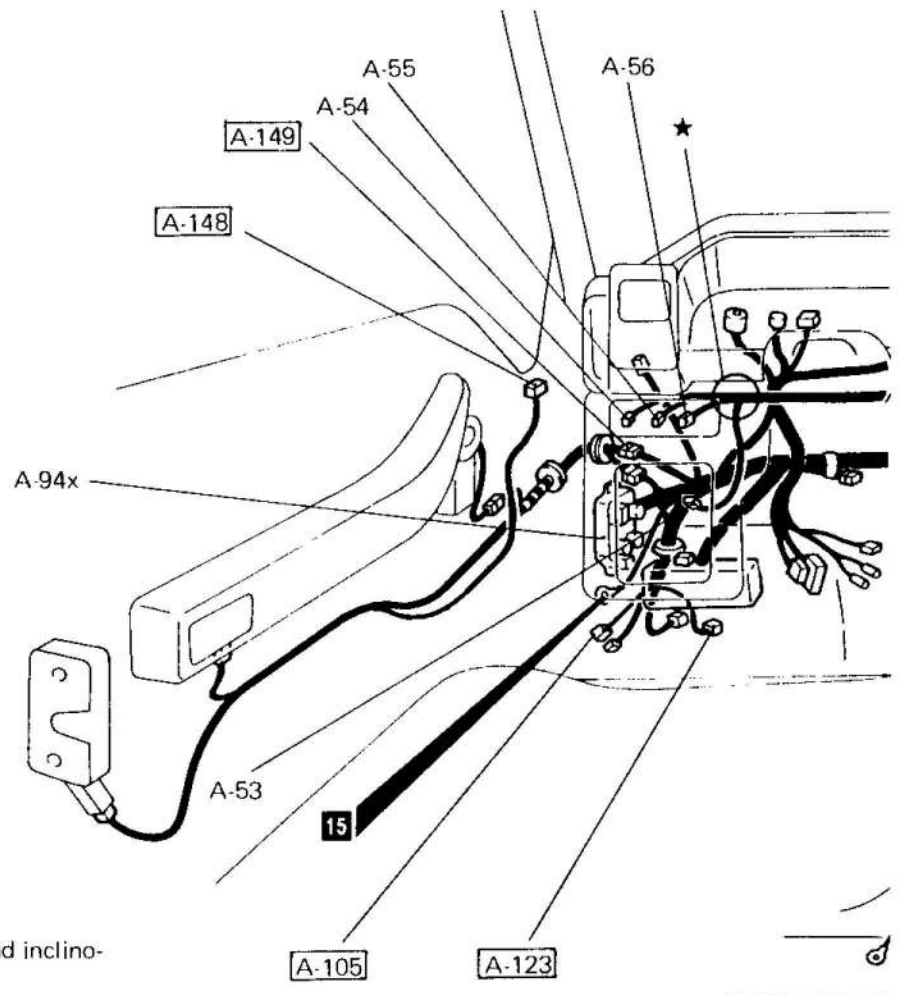
- A-40 Column switch
- A-41 Ignition switch
- A-42 Headlamp (L.H.)
- A-43 Front combination lamp (L.H.)
- A-44 –
- A-45 –
- A-46 } Front wiring harness and instrument panel
- A-47 } wiring harness combination
- A-48 }
- A-49 –
- A-50 –
- A-51 Alternator relay
- A-52 Front heater blower motor

Remarks

- (1) The mark ★ shows the standard mounting position of wiring harness.
- (2) “–” means that the connector with corresponding code-number is not used.
- (3) Connector numbers enclosed by the frame indicate newly added connectors.

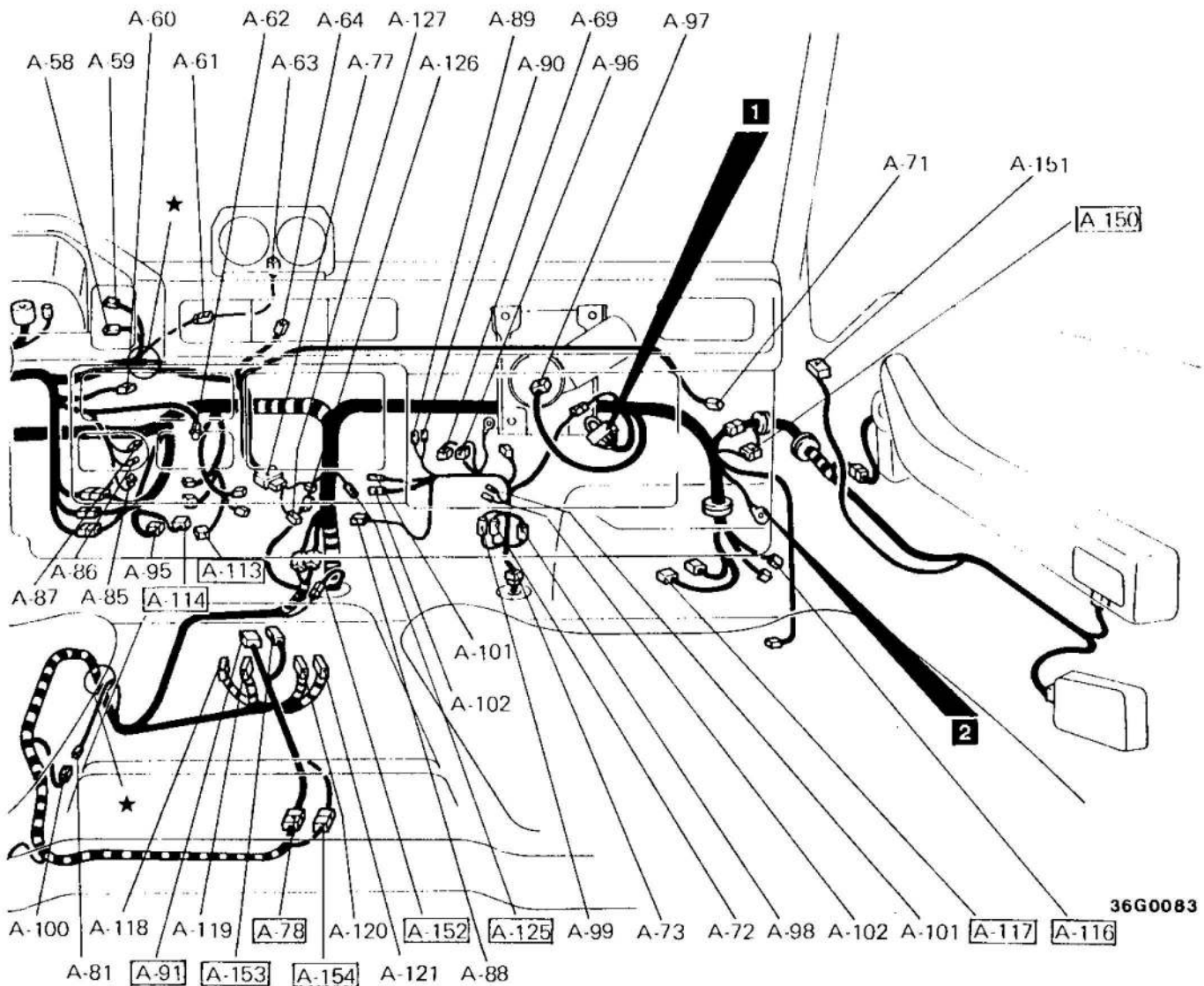
2-3 L.H. drive vehicles for General Export

Connector symbol
A -53 to -154



- A-53 Front speaker (L.H.)
- A-54 Tailgate lock unlock switch
- A-55 Defogger switch
- A-56 Rear heater switch
- A-57 Rear fog lamp switch
- A-58 Rear wiper switch
- A-59 Hazard switch
- A-60 Front heater blower switch
- A-61 Instrument panel wiring harness and inclinometer wiring harness combination
- A-62 Ashtray illumination lamp
- A-63 Inclinometer
- A-64 Clock
- A-65 } –
- A-68 } –
- A-69 Power relay A (Air conditioner)
- A-70 –
- A-71 Front speaker (R.H.)
- A-72 Dedicated fuse (Air conditioner)
- A-73 Joint (Air conditioner wiring harness)
- A-74 –
- A-75 –
- A-76 –
- A-77 Instrument panel wiring harness and stereo wiring harness combination
- A-78** Front floor wiring harness and console wiring harness combination
- A-79 –
- A-80 –
- A-81 Parking brake switch
- A-82 –
- A-83 –
- A-84 –
- A-85 Cigarette lighter illumination lamp
- A-86 } Cigarette lighter
- A-87 }

- A-88 Air conditioner switch
- A-89 } Fin thermostat
- A-90 }
- A-91** Power window switch
- A-92x –
- A-93x –
- A-94x Seat belt warning timer (Petrol-powered vehicles)
- A-95 Buzzer (Petrol-powered vehicles)
- A-96 Power relay B } (Air conditioner)
- A-97 Power relay C }
- A-98 } Dedicated fuse (Air conditioner)
- A-99 }
- A-100 Seat belt switch (Petrol-powered vehicles)
- A-101 Capacitor (Tandem)
- A-102 Capacitor (Side)
- A-103 } Capacitor (Side)
- A-104 }
- A-105** Front side marker lamp (L.H.)
- A-106 } –
- A-111 }
- A-112 Combination meter (Vehicles with an automatic transmission)



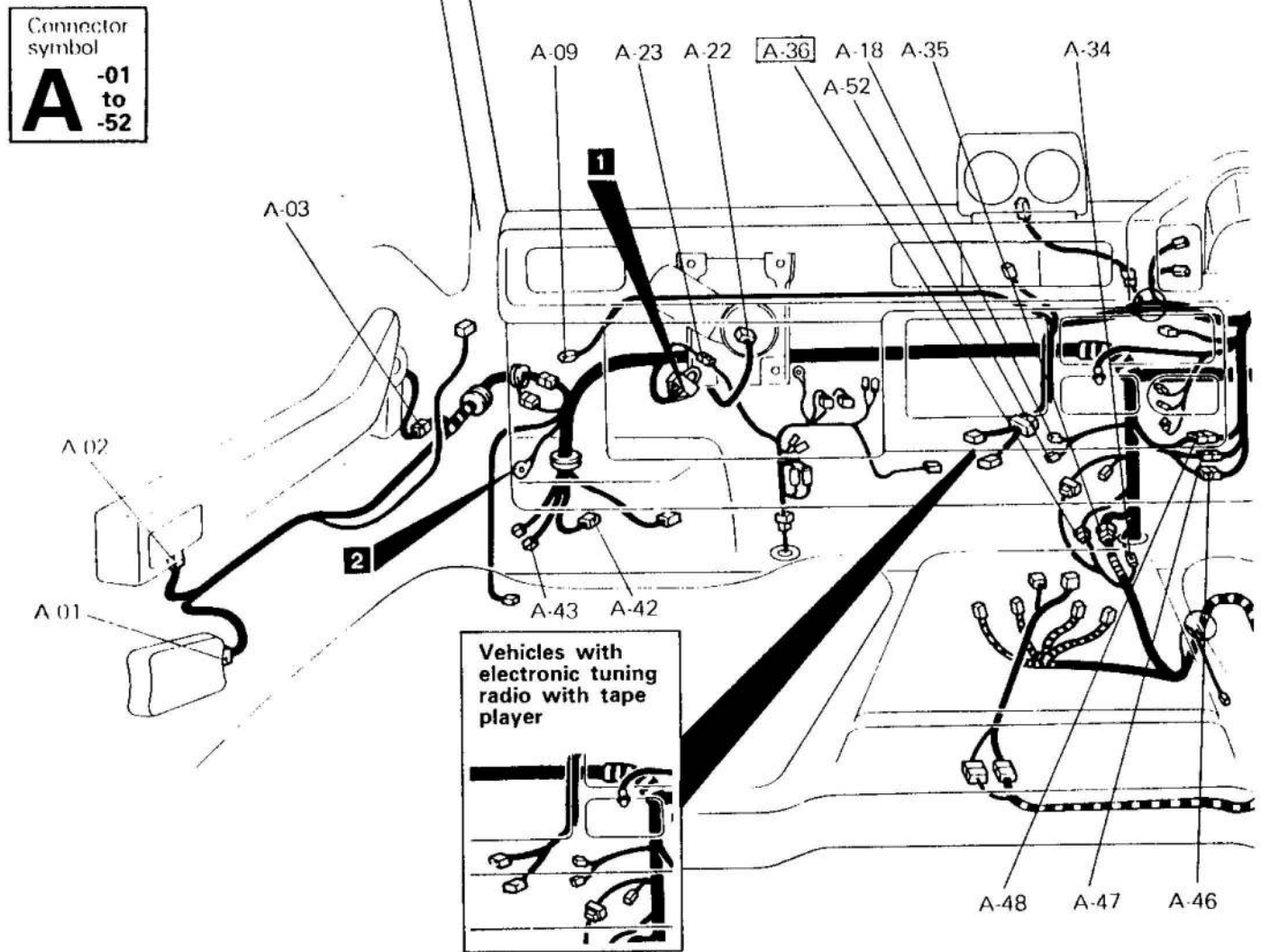
- A-113 Door lock power relay
- A-114 Door lock control unit
- A-115 –
- A-116 Front side marker lamp (R.H.)
- A-117 Headlamp (R.H.)
- A-118 Overdrive switch
- A-119 Overdrive relay
- A-120 } Starter relay
- A-121 } (Vehicles with an automatic transmission)
- A-122 –
- A-123 Headlamp (L.H.)
- A-124 –
- A-125 Diode
- A-126 Tape player
- A-127 Radio
- A-128 } –
- A-147 }

- A-148 Remote controlled mirror motor (L.H.)
- A-149 Front wiring harness and door wiring harness (L.H.) combination
- A-150 Front wiring harness and door wiring harness (R.H.) combination
- A-151 Remote controlled mirror motor (R.H.)
- A-152 Front wiring harness and front floor wiring harness combination
- A-153 Remote controlled mirror switch
- A-154 Front floor wiring harness and console wiring harness combination

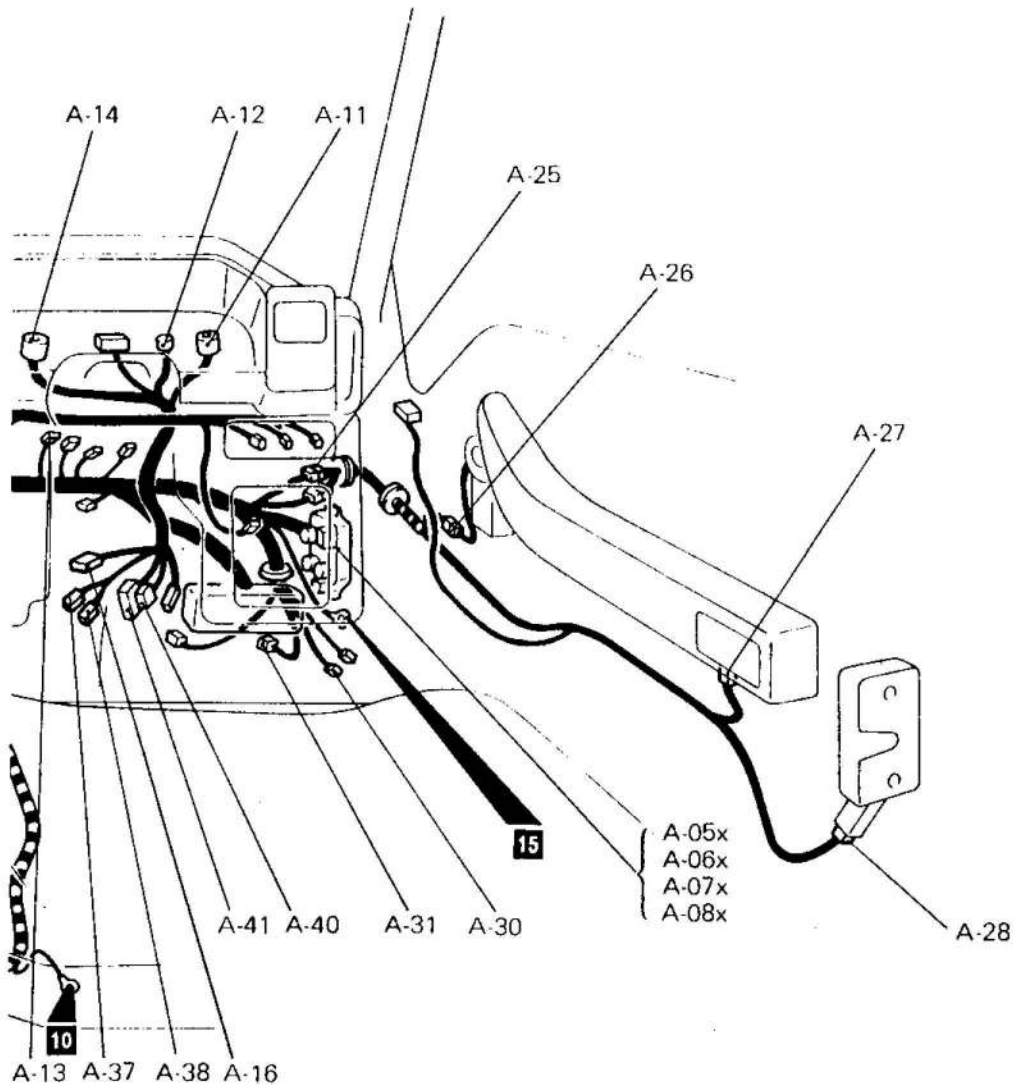
Remarks

- (1) The mark ★ shows the standard mounting position of wiring harness.
- (2) “–” means that the connector with corresponding code-number is not used.
- (3) Connector numbers enclosed by the frame indicate newly added connectors.

2-4 R.H. drive vehicles for General Export



- | | | | |
|-------|---|------|---|
| A-01 | Front door lock actuator (L.H.) | A-24 | – |
| A-02 | Front door lamp (L.H.) | A-25 | Front wiring harness and door wiring harness (R.H.) combination |
| A-03 | Power window motor (L.H.) | A-26 | Power window motor (R.H.) |
| A-04x | – | A-27 | Front door lamp (R.H.) |
| A-05x | Rear heater relay | A-28 | Door lock switch |
| A-06x | Headlamp relay | A-29 | Front washer motor |
| A-07x | Defogger relay | A-30 | Front combination lamp (R.H.) |
| A-08x | Turn signal/hazard flasher unit | A-31 | Headlamp (R.H.) |
| A-09 | Front wiring harness and door wiring harness (L.H.) combination | A-32 | – |
| A-10 | – | A-33 | – |
| A-11 | } Combination meter | A-34 | } Front wiring harness and front floor wiring harness combination |
| A-12 | | A-35 | |
| A-13 | Condenser | A-36 | Front wiring harness and front floor wiring harness combination |
| A-14 | Combination meter | A-37 | } Stop lamp switch |
| A-15 | – | A-38 | |
| A-16 | Vacuum switch (Diesel-powered vehicles) | A-39 | – |
| A-17 | – | A-40 | Column switch |
| A-18 | Front heater blower resistor | A-41 | Ignition switch |
| A-19 | – | A-42 | Headlamp (L.H.) |
| A-20 | – | A-43 | Front combination lamp (L.H.) |
| A-21 | – | A-44 | – |
| A-22 | Front wiper motor | A-45 | – |
| A-23 | Front wiring harness and air conditioner wiring harness | | |



36G0082

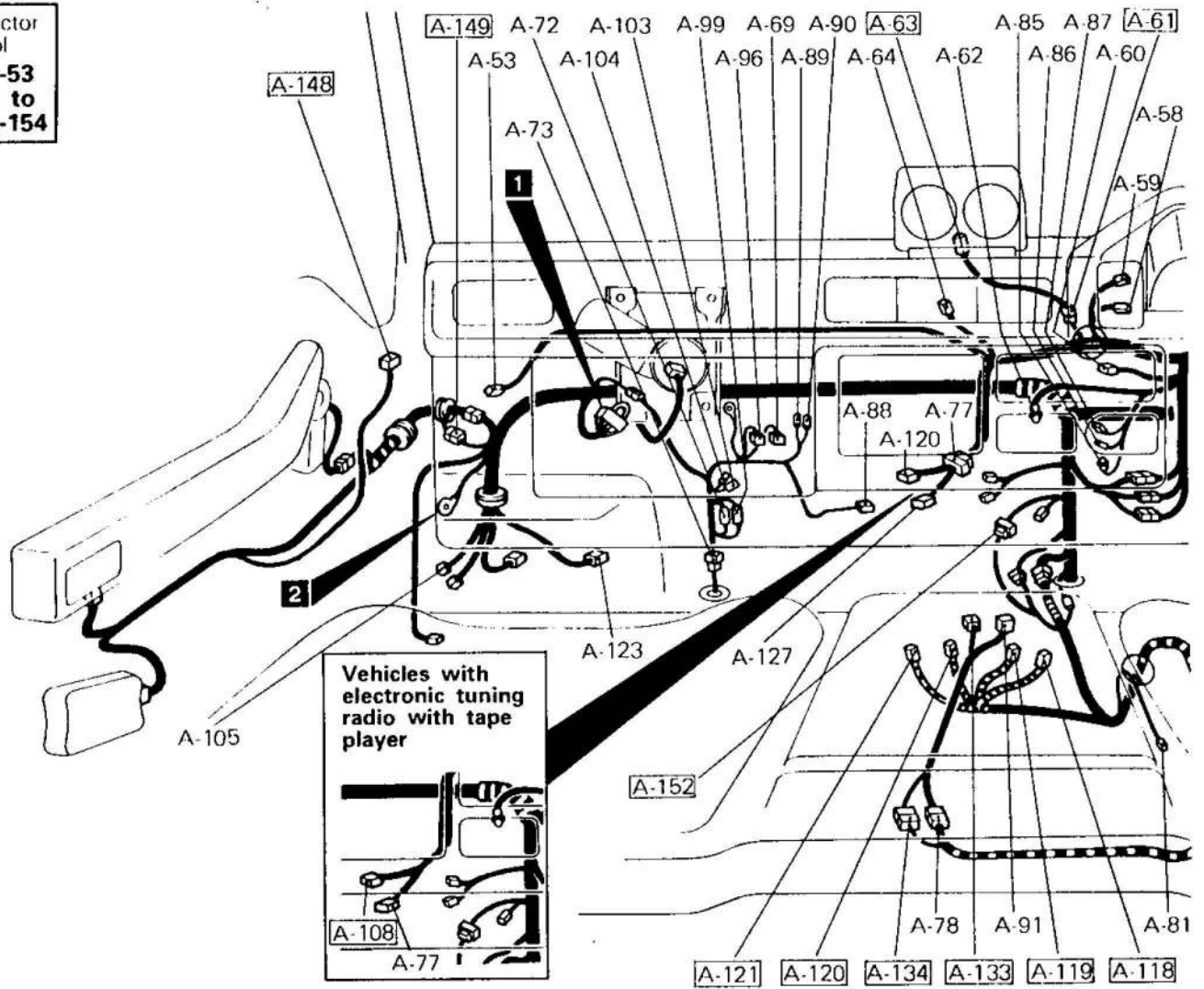
- A-46 } Front wiring harness and instrument panel
- A-47 } wiring harness combination
- A-48 }
- A-49 -
- A-50 -
- A-51 Alternator relay
- A-52 Front heater blower motor

Remarks

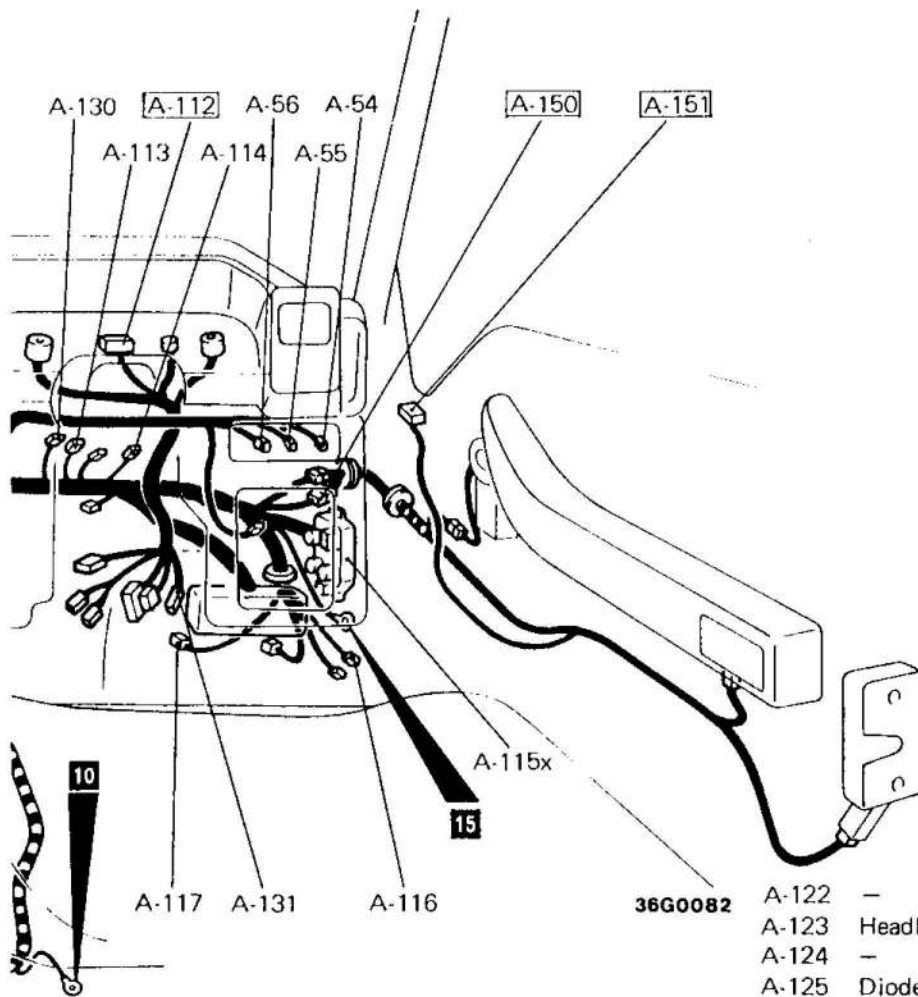
- (1) The mark ★ shows the standard mounting position of wiring harness.
- (2) “-” means that the connector with corresponding code number is not used.
- (3) Connector numbers enclosed by the frame indicate newly added connectors.

2-4 R.H. drive vehicles for General Export

Connector symbol
A -53 to -154



- | | | | |
|-------------|---|-------|---|
| A-53 | Front speaker (L.H.) | A-75 | — |
| A-54 | Tailgate lock unlock switch | A-76 | — |
| A-55 | Defogger switch | A-77 | Radio |
| A-56 | Rear heater switch | A-78 | Front floor wiring harness and console wiring harness combination |
| A-57 | — | A-79 | — |
| A-58 | Rear wiper switch | A-80 | — |
| A-59 | Hazard switch | A-81 | Parking brake switch |
| A-60 | Front heater blower switch | A-82 | — |
| A-61 | Instrument panel wiring harness and inclinometer wiring harness combination | A-83 | — |
| A-62 | Ashtray illumination lamp | A-84 | — |
| A-63 | Inclinometer | A-85 | Cigarette lighter illumination lamp |
| A-64 | Clock | A-86 | Cigarette lighter |
| A-65 | — | A-87 | |
| A-68 | — | A-88 | Air conditioner switch |
| A-69 | Power relay A (Air conditioner) | A-89 | Fin thermostat |
| A-70 | — | A-90 | |
| A-71 | Front speaker (R.H.) | A-91 | Power window switch |
| A-72 | Dedicated fuse (Air conditioner) | A-92x | — |
| A-73 | Joint (Air conditioner wiring harness) | A-93x | — |
| A-74 | — | A-94x | — |
| | | A-95 | — |



- A-96 Power relay B (Air conditioner)
- A-97 —
- A-98 Dedicated fuse (Air conditioner)
- A-99 } —
- A-102 } —
- A-103 } Capacitor (side)
- A-104 } —
- A-105 Front side turn-signal lamp (L.H.)
- A-106 —
- A-107 —
- A-108 Radio
- A-109 —
- A-110 —
- A-111 —
- A-112 Combination meter
(Vehicles with an automatic transmission)
- A-113 Door lock power relay
- A-114 Door lock control unit
- A-115x Power window relay
- A-116 Front side turn-signal lamp (R.H.)
- A-117 Headlamp (R.H.)
- A-118 Overdrive switch
- A-119 Overdrive relay
- A-120 Starter relay
- A-121 (Vehicles with an automatic transmission)

- A-122 —
- A-123 Headlamp (L.H.)
- A-124 —
- A-125 Diode
- A-126 Tape player
- A-127 Radio
- A-128 } Capacitor (tandem)
- A-129 } —
- A-130 Lighting monitor buzzer
- A-131 Lighting monitor buzzer
- A-132 } —
- A-147 } —
- A-148 Remote controlled mirror motor (L.H.)
- A-149 Front wiring harness and door wiring harness
(L.H.) combination
- A-150 Front wiring harness and door wiring harness
(R.H.) combination
- A-151 Remote controlled mirror motor (R.H.)
- A-152 Front wiring harness and front floor wiring
harness combination
- A-153 Remote controlled mirror switch
- A-154 Front floor wiring harness and console wiring
harness combination

Remarks

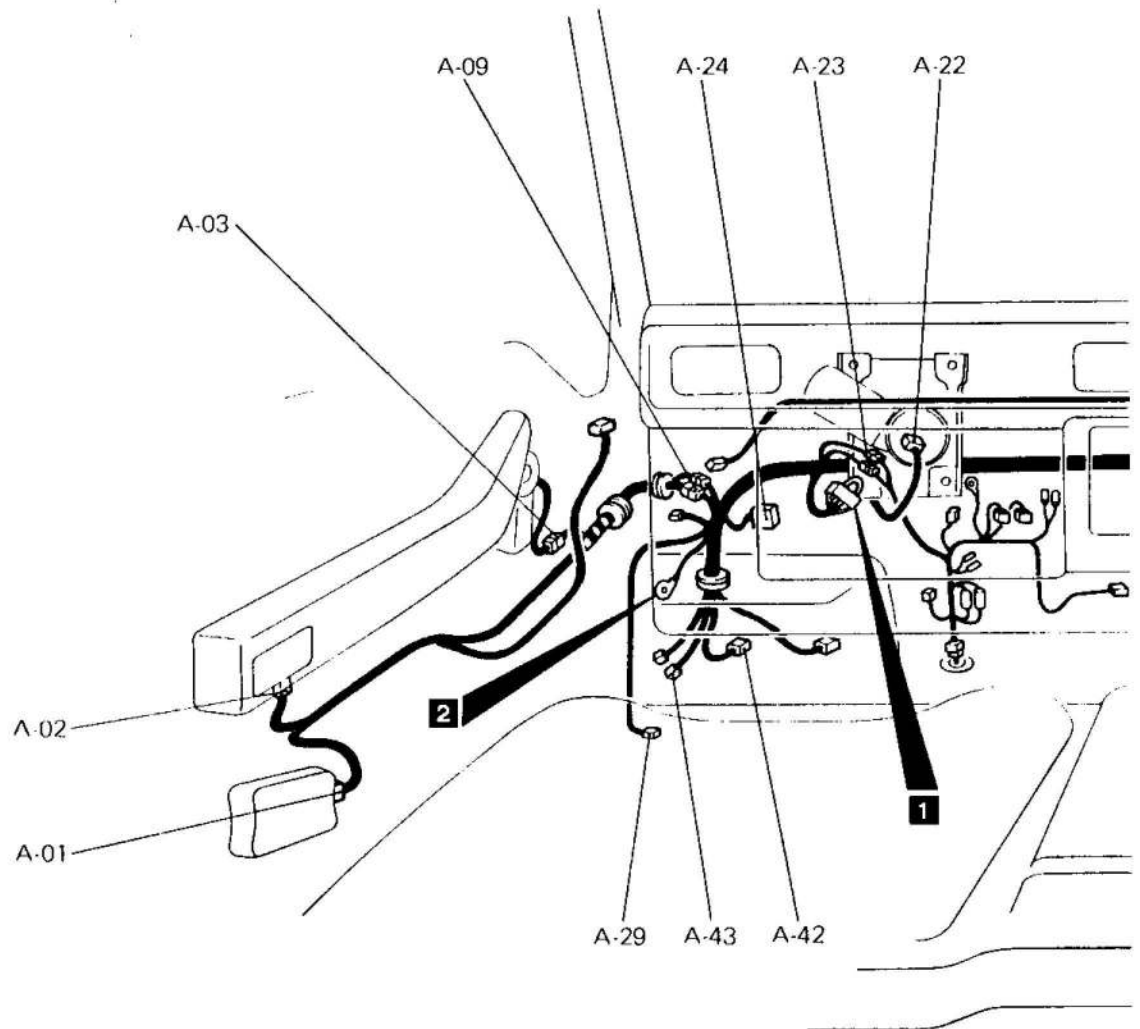
- (1) The mark ★ shows the standard mounting position of wiring harness.
- (2) “—” means that the connector with corresponding code-number is not used.
- (3) Connector numbers enclosed by the frame indicate newly added connectors.

2-12 WIRING HARNESS CONFIGURATION DIAGRAMS – Instrument Panel

2-5 Vehicles for Australia

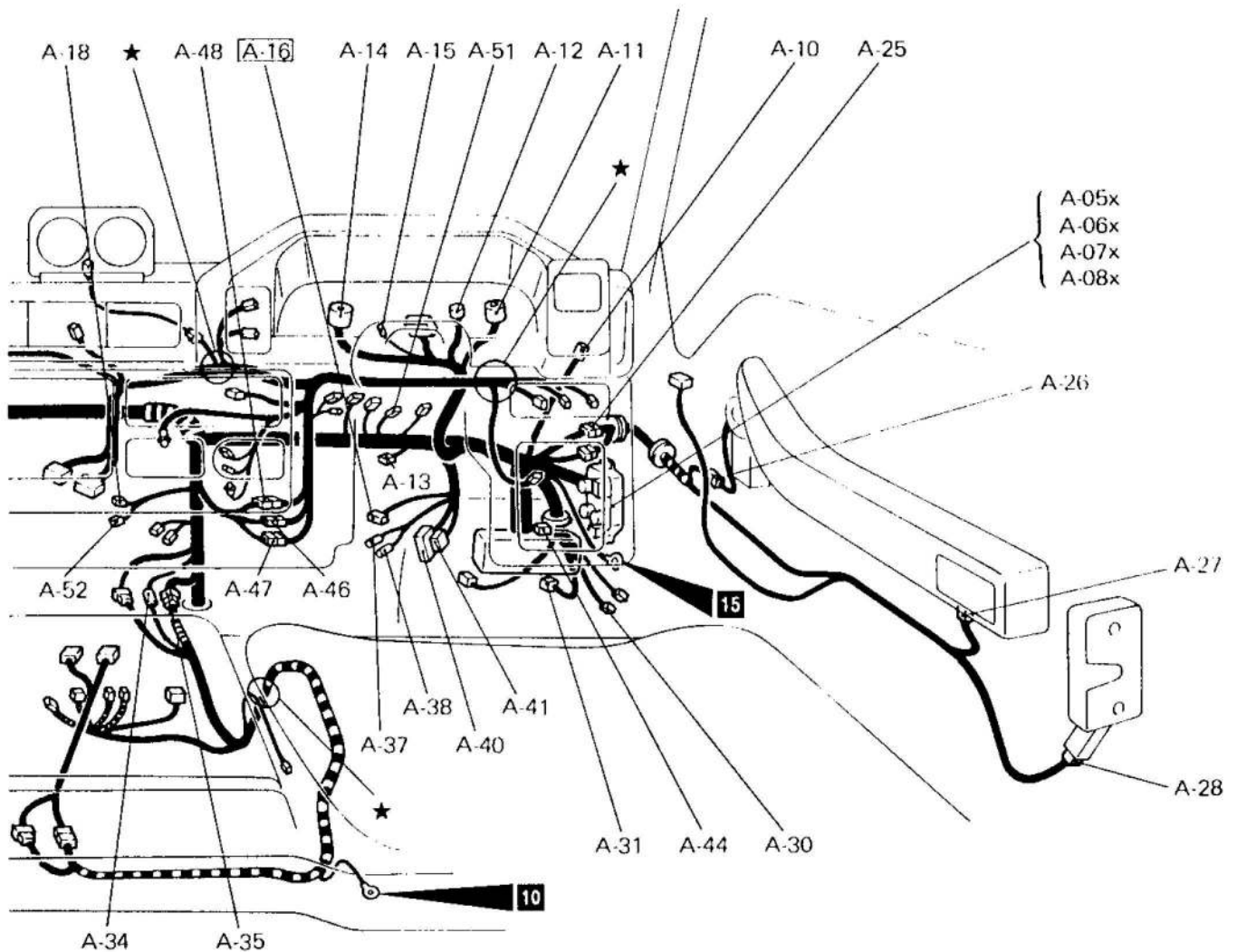
Connector
symbol

A -01
to
-52



A-01	Front door lock actuator (L.H.)	A-21	—
A-02	Front door lamp (L.H.)	A-22	Front wiper motor
A-03	Power window motor (L.H.)	A-23	Front wiring harness and air conditioner wiring harness
A-04x	—	A-24	M.P.I. control relay
A-05x	Rear heater relay	A-25	Front wiring harness and door wiring harness (R.H.) combination
A-06x	Headlamp relay	A-26	Power window motor (R.H.)
A-07x	Defogger relay	A-27	Front door lamp (R.H.)
A-08x	Turn signal/hazard flasher unit	A-28	Front door lock actuator (R.H.)
A-09	Front wiring harness and door wiring harness (L.H.) combination	A-29	Front washer motor
A-10	Brake fluid level switch	A-30	Front combination lamp (R.H.)
A-11	Combination meter	A-31	Headlamp (R.H.)
A-12		A-32	—
A-13	Condenser	A-33	—
A-14	Combination meter	A-34	Front wiring harness and front floor wiring harness combination
A-15		A-35	
A-16	Vacuum switch (Vehicles with diesel engine)	A-36	—
A-17	—	A-37	Stop lamp switch
A-18	Front heater blower resistor	A-38	
A-19	—		
A-20	Jumper connector		

WIRING HARNESS CONFIGURATION DIAGRAMS – Instrument Panel 2-13



36G0081

- A-39 –
- A-40 Column switch
- A-41 Ignition switch
- A-42 Headlamp (L.H.)
- A-43 Front combination lamp (L.H.)
- A-44 Self-diagnosis check connector
- A-45 –
- A-46 } Front wiring harness and instrument panel
- A-47 } wiring harness combination
- A-48 }
- A-49 –
- A-50 –
- A-51 Alternator relay
- A-52 Front heater blower motor

Remarks

- (1) The mark ★ shows the standard mounting position of wiring harness.
- (2) Connector numbers enclosed by the frame indicate newly added connectors.
- (3) “–” means that the connector with corresponding code-number is not used.

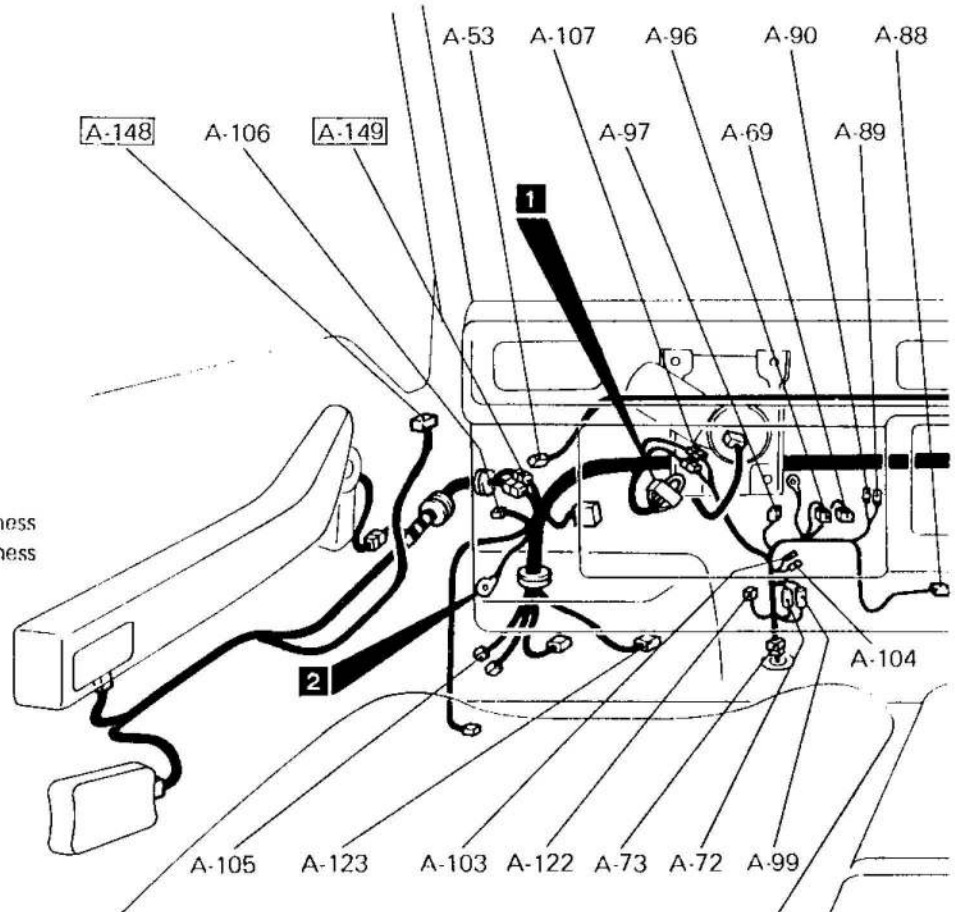
2-5 Vehicles for Australia

Connector symbol

A -53 to -125

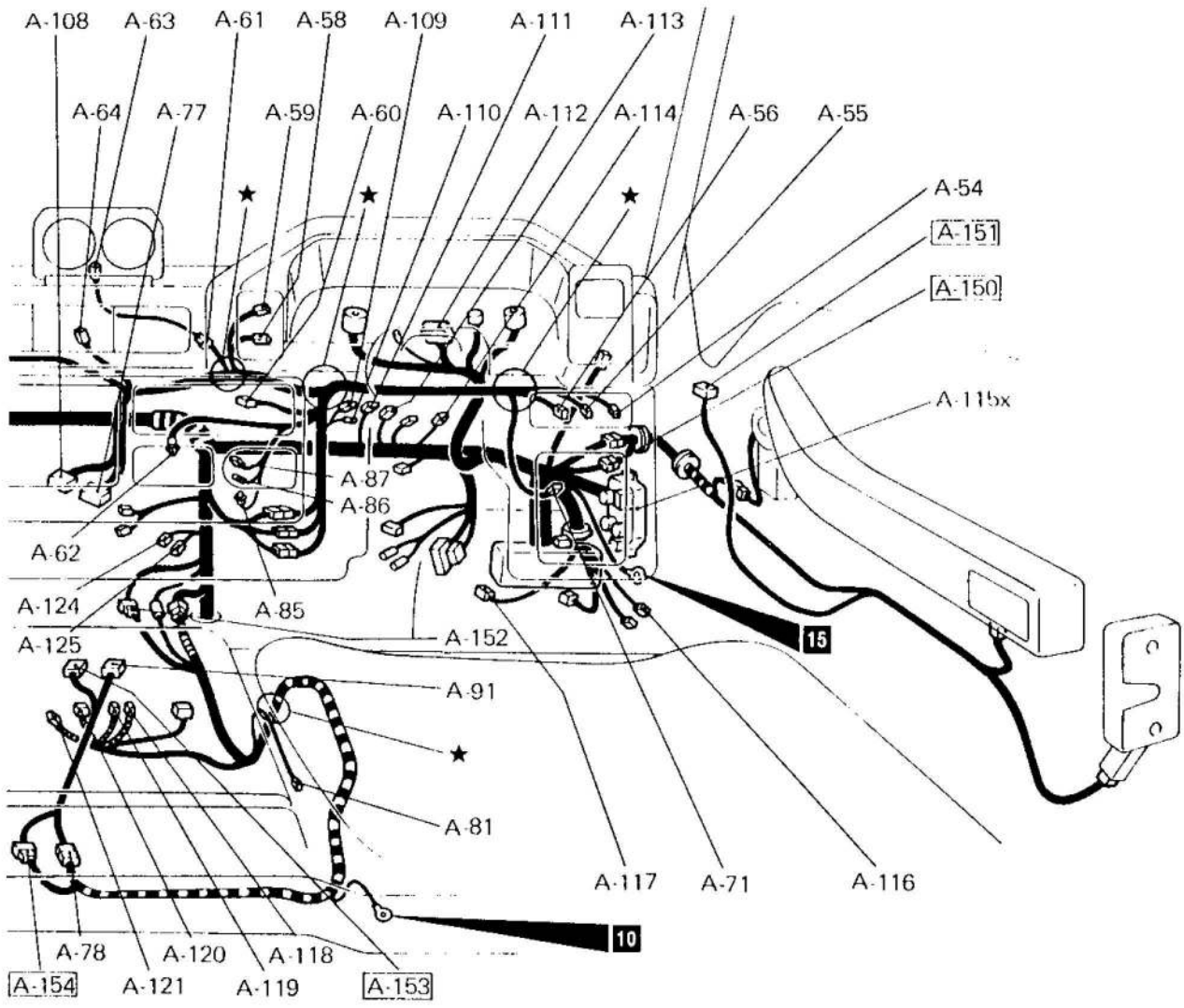
- A-53 Front speaker (L.H.)
- A-54 Tailgate lock unlock switch
- A-55 Defogger switch
- A-56 Rear heater switch
- A-57 --
- A-58 Rear wiper switch
- A-59 Hazard switch
- A-60 Front heater blower switch
- A-61 Instrument panel wiring harness and inclinometer wiring harness combination

- A-62 Ashtray illumination lamp
- A-63 Inclinometer
- A-64 Clock
- A-65 --
- A-66 --
- A-67 --
- A-68 --
- A-69 Power relay A (Air conditioner)
- A-70 --
- A-71 Front speaker (R.H.)
- A-72 Dedicated fuse (Air conditioner)
- A-73 Joint (Air conditioner wiring harness)
- A-74 --
- A-75 --
- A-76 --
- A-77 Radio
- A-78 Front floor wiring harness and console wiring harness combination
- A-79 --
- A-80 --
- A-81 Parking brake switch
- A-82 --
- A-83 --
- A-84 --
- A-85 Cigarette lighter illumination lamp
- A-86 } Cigarette lighter
- A-87 }



- A-88 Air conditioner switch
- A-89 } Fin thermostat
- A-90 }
- A-91 Power window switch
- A-92x --
- A-93x --
- A-94x --
- A-95 --
- A-96 Power relay B } (Air conditioner)
- A-97 Power relay C }
- A-98 --
- A-99 Dedicated fuse (Air conditioner)
- A-100 --
- A-101 --
- A-102 --
- A-103 } Capacitor (side)
- A-104 }
- A-105 Front side marker light (L.H.)
- A-106 Automatic free-wheeling hub indicator control unit
- A-107 Front wiring harness and air conditioner wiring harness combination

WIRING HARNESS CONFIGURATION DIAGRAMS – Instrument Panel 2-15



36G0081

- A-108 Radio
- A-109 } Rheostat
- A-110 }
- A-111 Engine speed sensor
- A-112 Combination meter
(Vehicles with an automatic transmission)
- A-113 Door lock power relay
- A-114 Door lock control unit
- A-115x Power window relay
- A-116 Front side marker (R.H.)
- A-117 Headlamp (R.H.)
- A-118 Overdrive switch
- A-119 Overdrive relay
- A-120 } Starter relay
- A-121 } (Vehicles with an automatic transmission)
- A-122 Diode (Air conditioner)
- A-123 Headlamp (L.H.)
- A-124 } Diode
- A-125 }

- A-126 } -
- A-147 } -
- A-148 Remote controlled mirror motor (L.H.)
- A-149 Front wiring harness and door wiring harness (L.H.) combination
- A-150 Front wiring harness and door wiring harness (R.H.) combination
- A-151 Remote controlled mirror motor (R.H.)
- A-152 Front wiring harness and front floor wiring harness combination
- A-153 Remote controlled mirror switch
- A-154 Front floor wiring harness and console wiring harness combination

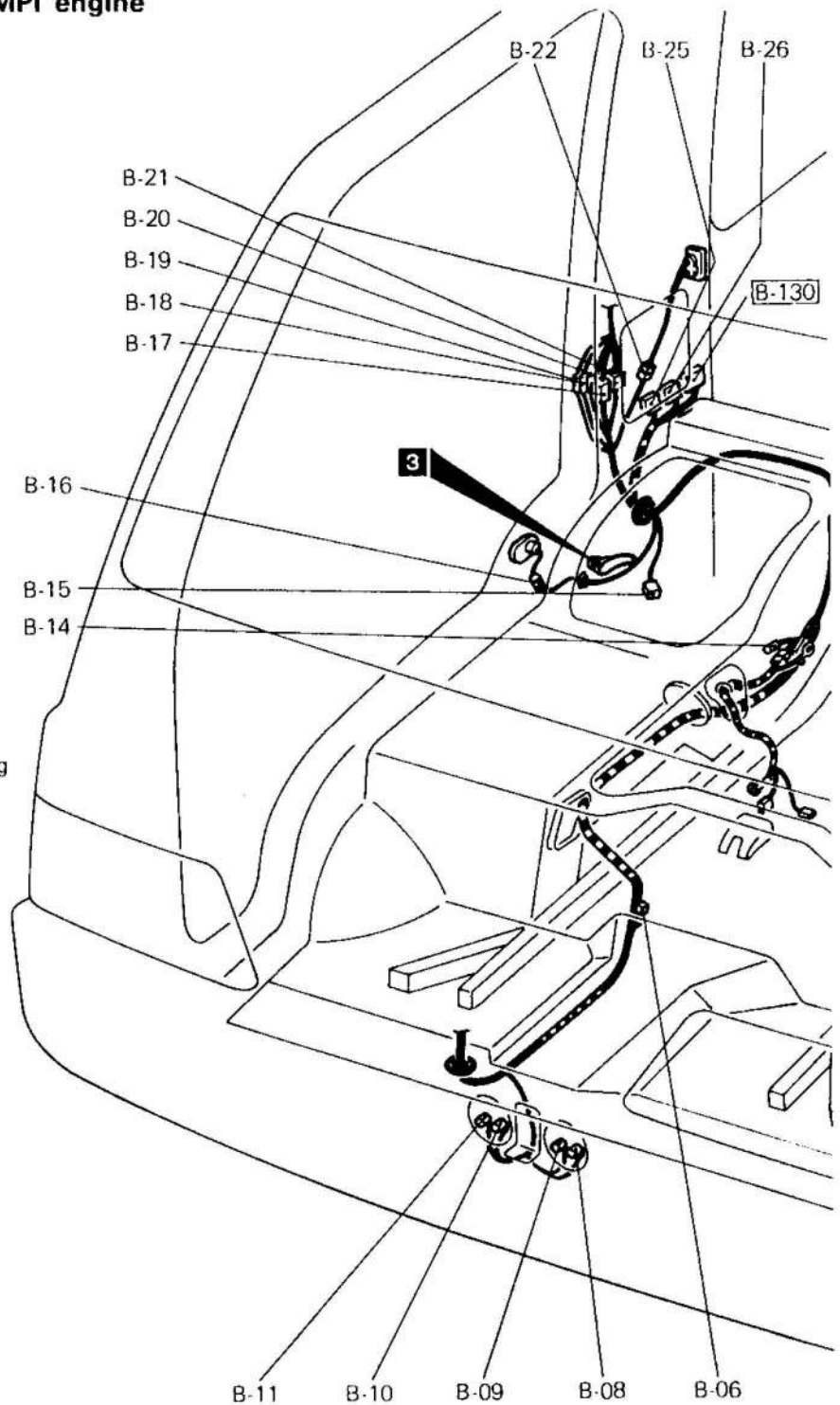
Remarks
 (1) Connector numbers enclosed by the frame indicate newly added connectors.
 (2) "-" means that the connector with corresponding code-number is not used.

3 ENGINE ROOM · UNDER FLOOR

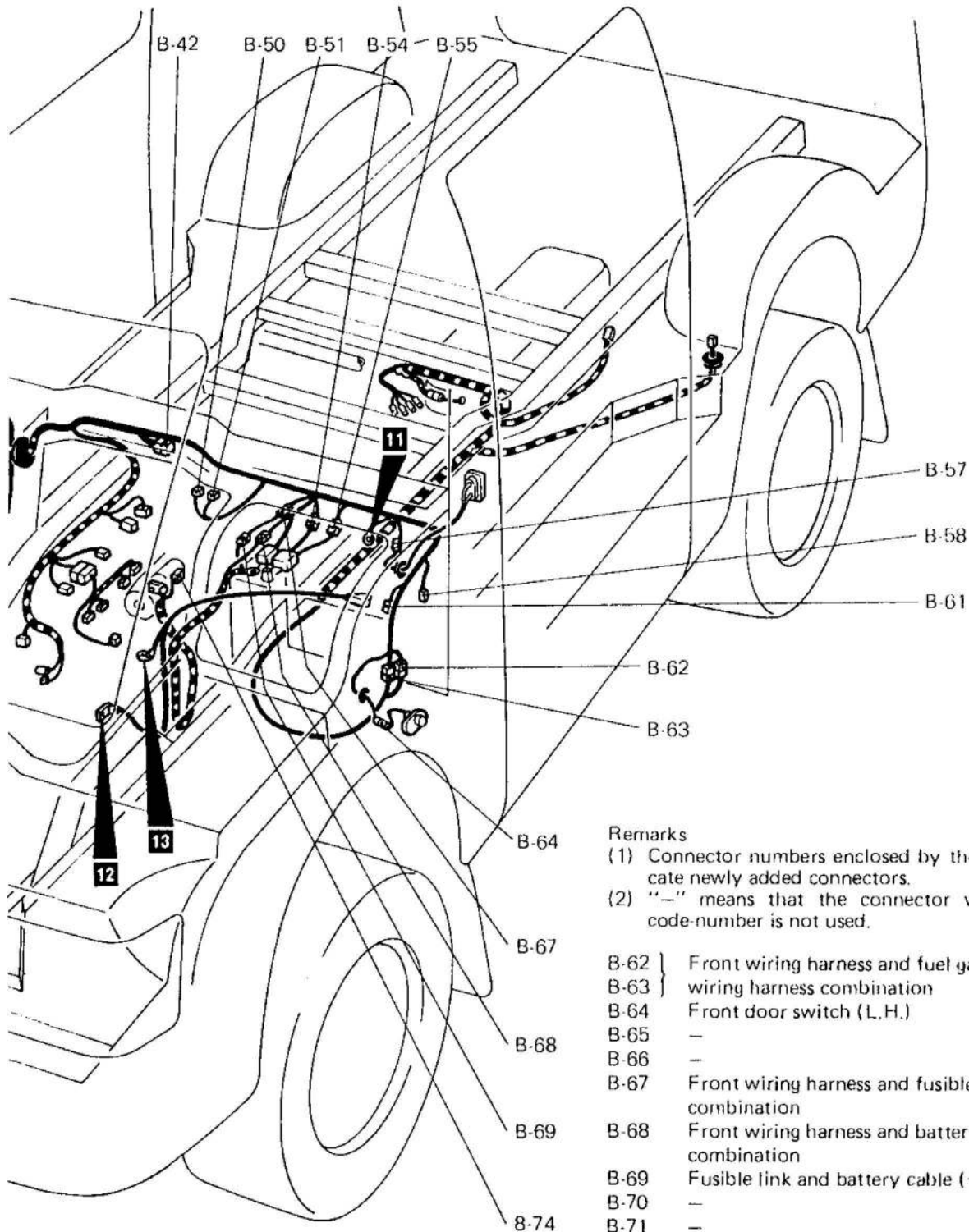
3-4 Vehicles for Europe with MPI engine

Connector symbol
B -01 to -76

- B-01 —
- B-02 —
- B-03 —
- B-04 —
- B-05 —
- B-06 Tachometer filter
- B-07 —
- B-08 } Horn
- B-09 } Horn
- B-10 } Horn
- B-11 } Horn
- B-12 —
- B-13 —
- B-14 Oxygen sensor
- B-15 Air flow sensor
- B-16 Front door switch (R.H.)
- B-17 } Front wiring harness and roof wiring harness combination
- B-18 } Front wiring harness and roof wiring harness combination
- B-19 } Front wiring harness and roof wiring harness combination
- B-20 } Front wiring harness and roof wiring harness combination
- B-21 } Front wiring harness and roof wiring harness combination
- B-22 Contact switch (Vehicles with a central locking system)
- B-23 —
- B-24 —
- B-25 } M.P.I. control unit
- B-26 } M.P.I. control unit
- B-27 —
- B-28 —
- B-29 —
- B-30 —
- B-31 —
- B-32 —
- B-33 —
- B-34 —
- B-35 —
- B-36 —
- B-37 —
- B-38 —
- B-39 —
- B-40 —
- B-41 —
- B-42 Connector for ignition timing adjustment
- B-43 —
- B-44 —
- B-45 —
- B-46 —
- B-47 —
- B-48 —
- B-49 —
- B-50 Purge solenoid valve



- B-51 Fuel pressure solenoid valve
- B-52 —
- B-53 —
- B-54 } Front wiring harness and fusible link combination
- B-55 } Front wiring harness and fusible link combination



36G0064

Remarks

- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) "-" means that the connector with corresponding code-number is not used.

- B-56 -
- B-57 Contact switch (Vehicles with a central locking system)
- B-58 Headlamp washer motor
- B-59 -
- B-60 -
- B-61 Fuel pump checker

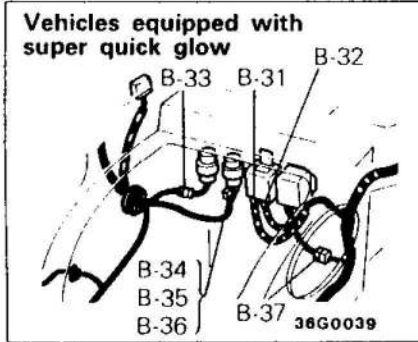
- B-62 } Front wiring harness and fuel gauge
- B-63 } wiring harness combination
- B-64 Front door switch (L.H.)
- B-65 -
- B-66 -
- B-67 Front wiring harness and fusible link combination
- B-68 Front wiring harness and battery cable (+) combination
- B-69 Fusible link and battery cable (+) combination
- B-70 -
- B-71 -
- B-72 -
- B-73 -
- B-74 Starter
- B-75 -
- B-76 -
- B-75 } -
- B-129 } -
- B-130 M.P.I. control unit

3-5 Vehicles for Europe with diesel engine

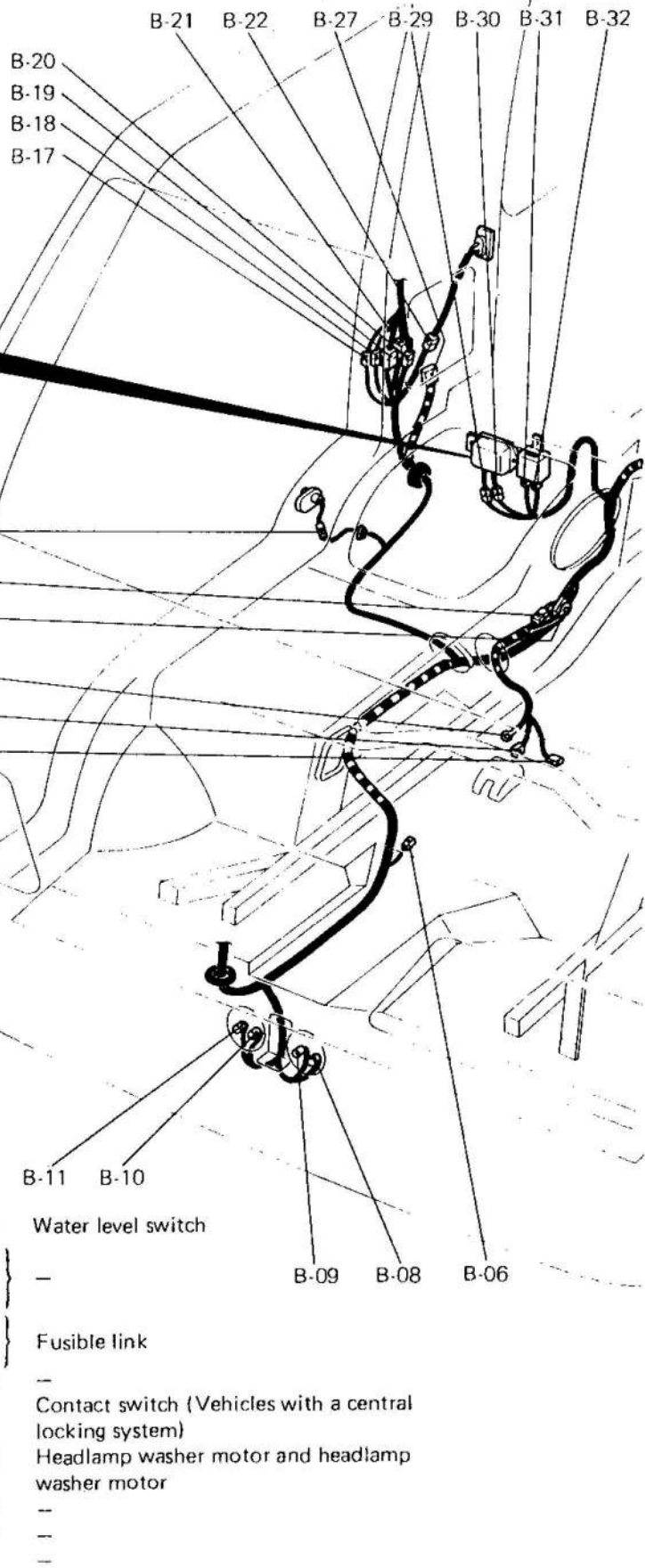
Connector symbol

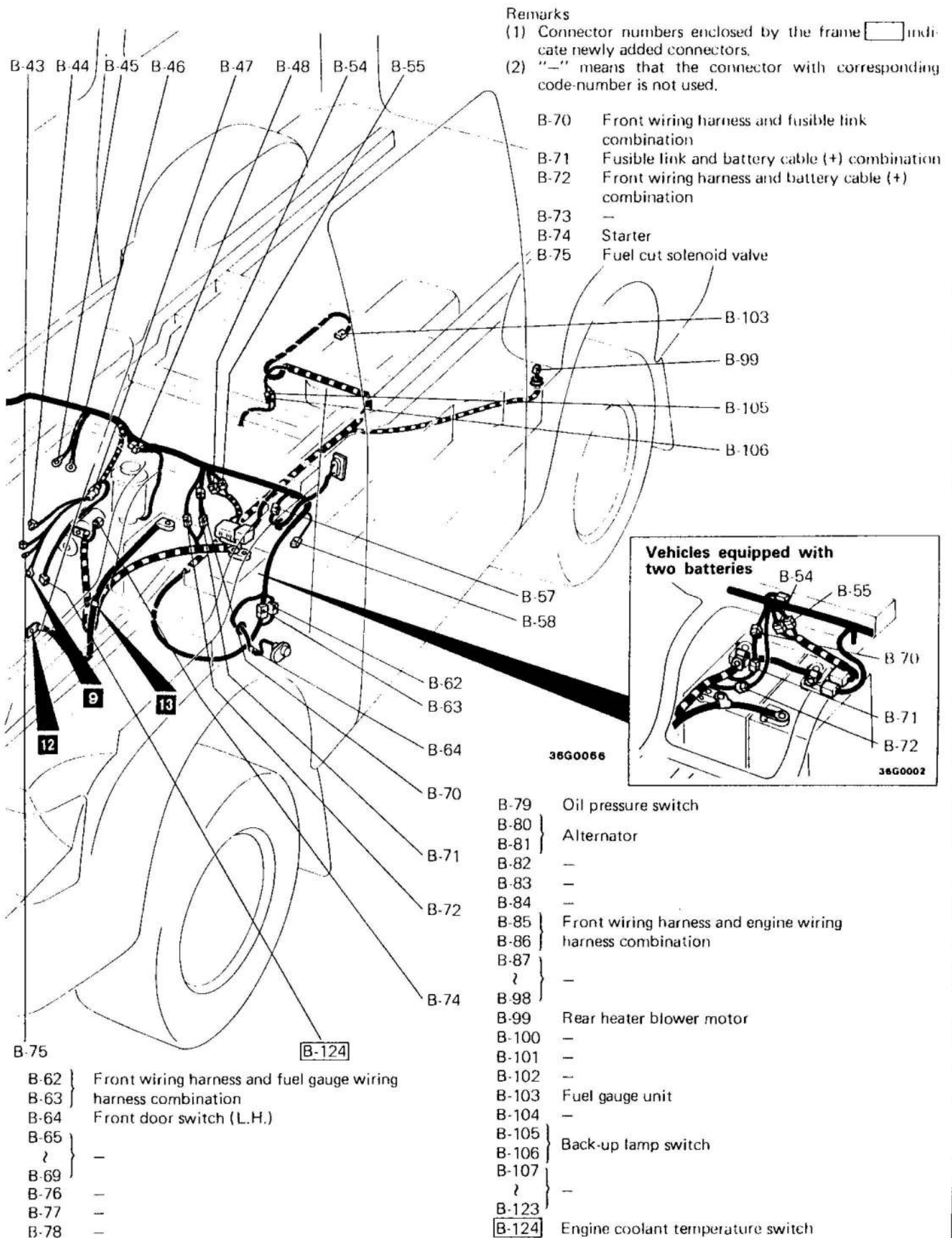
B

Vehicles equipped with super quick glow



- | | | |
|------|---|--|
| B-01 | } | - |
| B-05 | } | - |
| B-06 | | Tachometer filter (R.H. drive vehicles) |
| B-07 | | - |
| B-08 | | - |
| B-09 | | Horn |
| B-10 | | - |
| B-11 | | - |
| B-12 | } | - |
| B-15 | } | - |
| B-16 | | Front door switch (R.H.) |
| B-17 | | - |
| B-18 | | Front wiring harness and roof wiring harness combination |
| B-19 | | - |
| B-20 | | - |
| B-21 | | - |
| B-22 | | Contact switch (Vehicles with a central locking system) |
| B-23 | } | - |
| B-26 | } | - |
| B-27 | | Glow control unit |
| B-28 | | - |
| B-29 | | Glow relay |
| B-30 | | - |
| B-31 | | Starter relay |
| B-32 | | - |
| B-33 | | Glow relay (II) |
| B-34 | | - |
| B-35 | | Glow relay (I) |
| B-36 | | - |
| B-37 | | Resistor |
| B-38 | } | - |
| B-42 | } | - |
| B-43 | | Revolution pick up |
| B-44 | | Water temperature gauge unit |
| B-45 | | - |
| B-46 | | Glow plug |
| B-47 | | Front wiring harness and injection pump wiring harness combination |

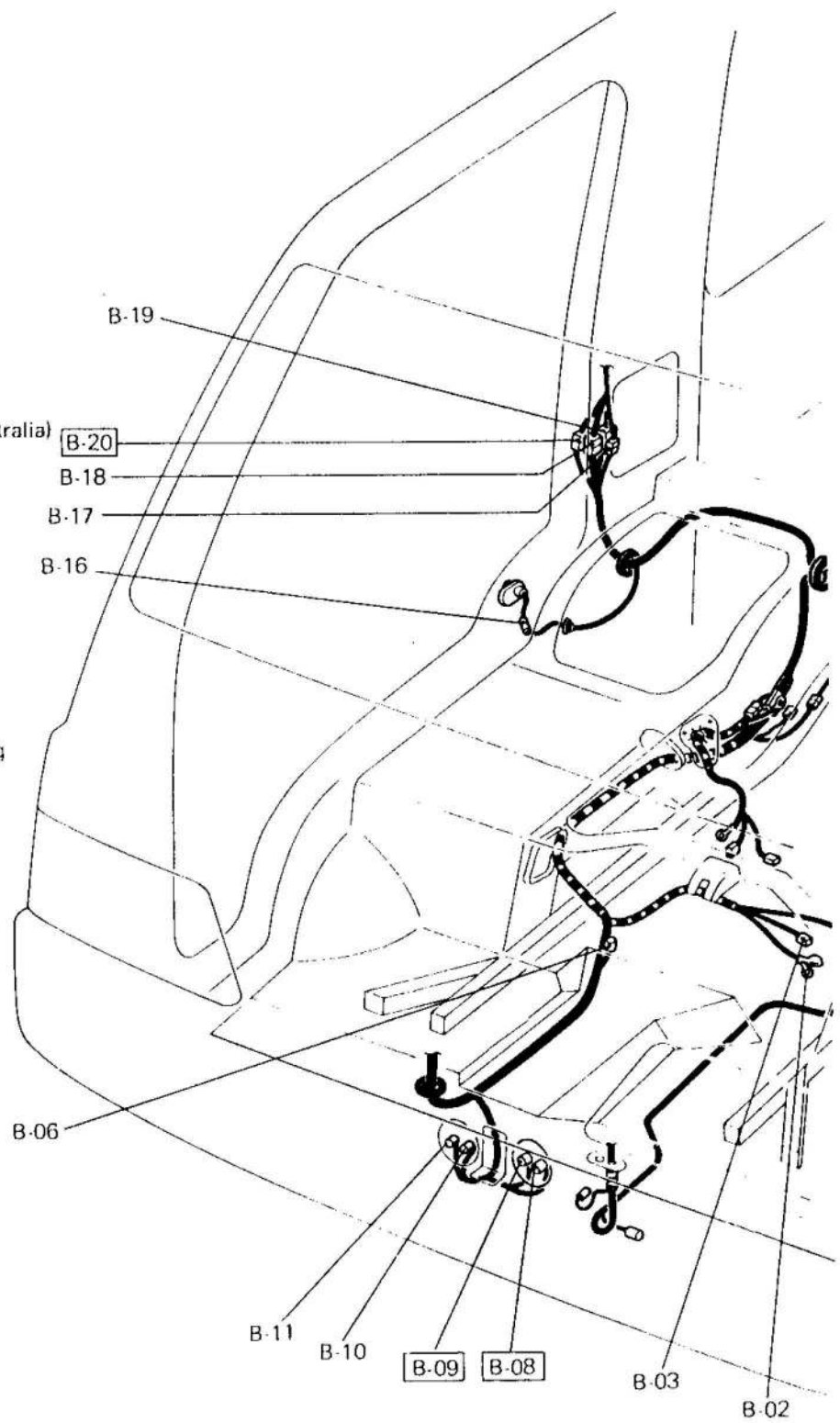




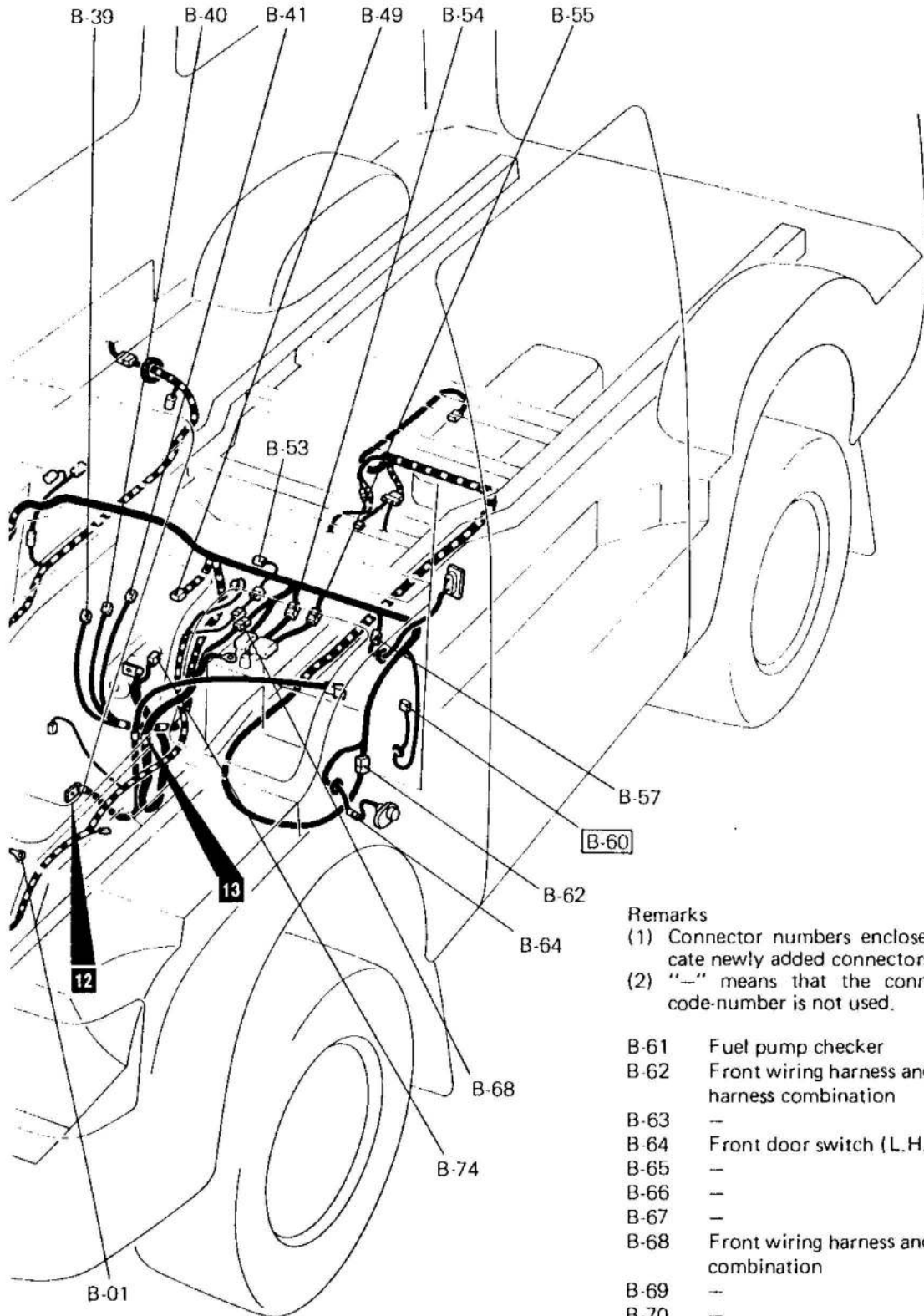
3-8 2WD-R.H. drive vehicles for General Export with petrol engine (4-door models)

Connector symbol
B -01 to -76

- B-01 } Ignition coil
- B-02 } Ignition coil
- B-03 } Ignition coil
- B-04 —
- B-05 —
- B-06 Tachometer filter (Vehicles for Australia)
- B-07 —
- B-08 } Horn
- B-09 } Horn
- B-10 } Horn
- B-11 } Horn
- B-12 —
- B-13 —
- B-14 —
- B-15 —
- B-16 Front door switch (R.H.)
- B-17 } Front wiring harness and roof wiring
- B-18 } Front wiring harness and roof wiring
- B-19 } Front wiring harness and roof wiring
- B-20 } Front wiring harness and roof wiring
- B-21 —
- B-22 —
- B-23 —
- B-24 —
- B-25 —
- B-26 —
- B-27 —
- B-28 —
- B-29 —
- B-30 —
- B-31 —
- B-32 —
- B-33 —
- B-34 —
- B-35 —
- B-36 —
- B-37 —
- B-38 —
- B-39 Thermo switch
- B-40 Fuel cut solenoid valve
- B-41 Water temperature gauge unit
- B-42 —
- B-43 —
- B-44 —
- B-45 —
- B-46 —
- B-47 —
- B-48 —
- B-49 Over vent valve
- B-50 —



- B-51 —
- B-52 —
- B-53 Vacuum switch
- B-54 } Front wiring harness and fusible link
- B-55 } combination



36G0067

Remarks

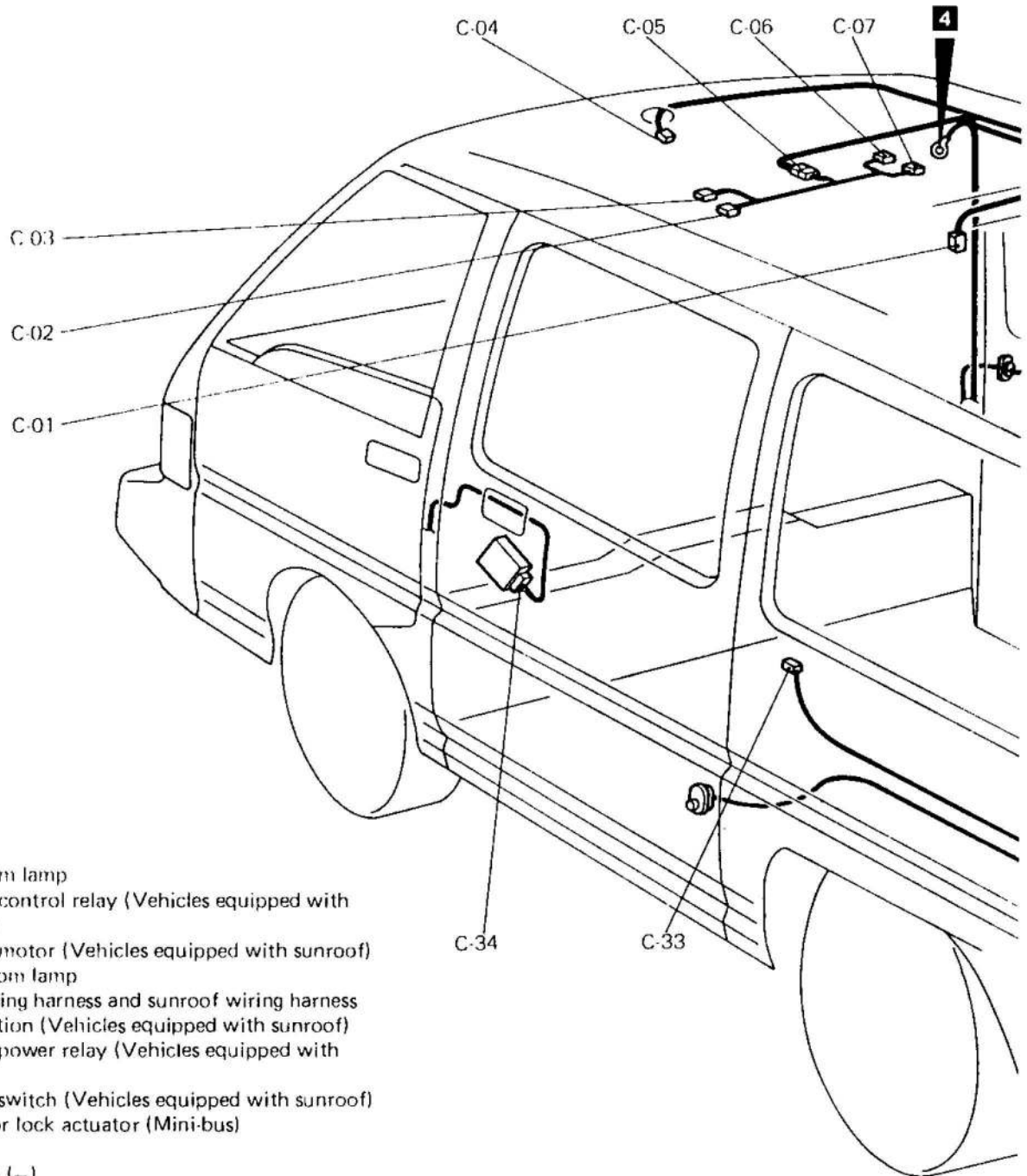
- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) “—” means that the connector with corresponding code-number is not used.

- B-61 Fuel pump checker
- B-62 Front wiring harness and fuel gauge wiring harness combination
- B-63 —
- B-64 Front door switch (L.H.)
- B-65 —
- B-66 —
- B-67 —
- B-68 Front wiring harness and battery cable (+) combination
- B-69 —
- B-70 —
- B-71 —
- B-72 —
- B-73 —
- B-74 Starter
- B-75 —
- B-76 —

- B-56 —
- B-57 Contact switch (Vehicles with a central locking system)
- B-58 —
- B-59 —
- B-60 Step lamp

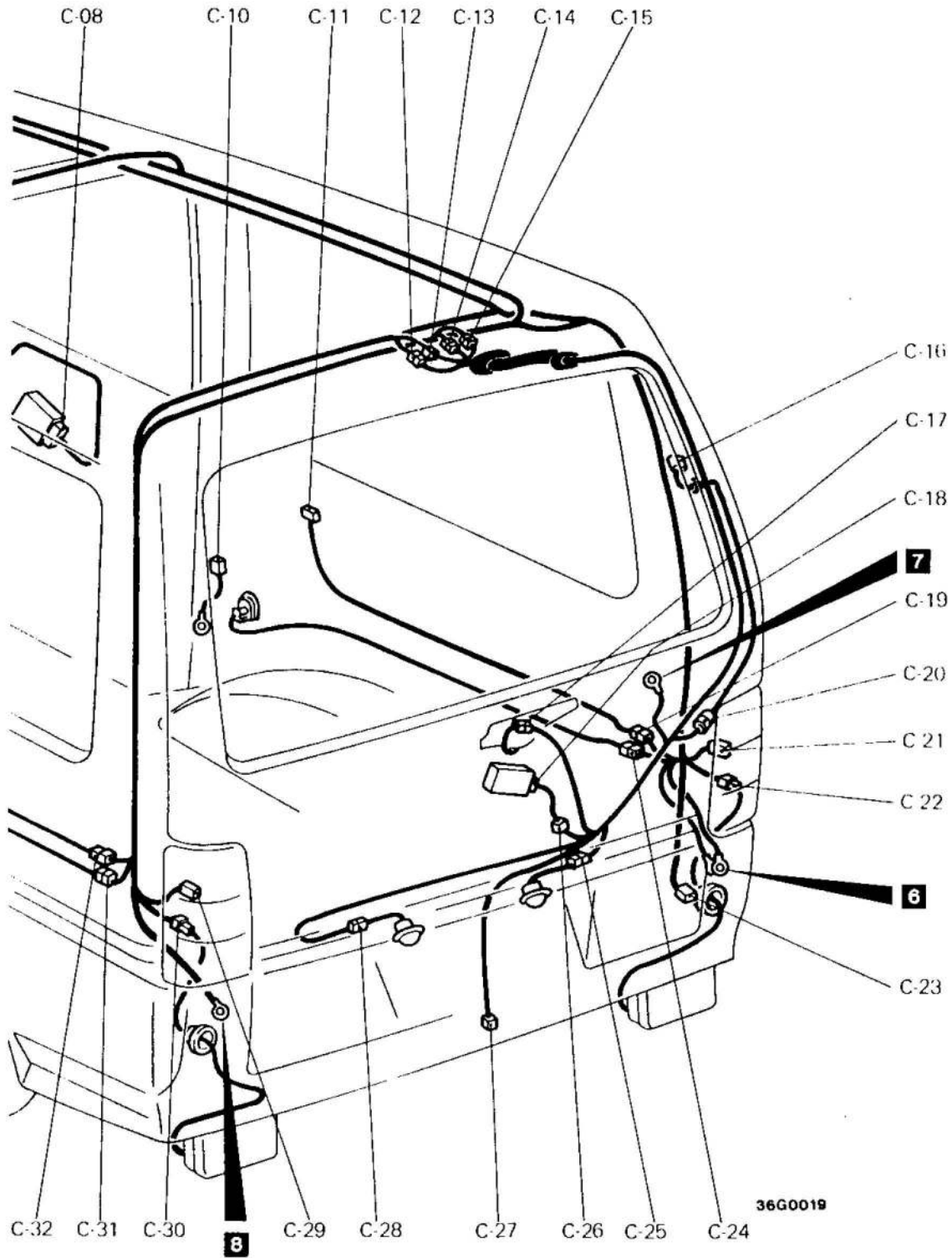
4 ROOF · TAILGATE · REAR SIDE

4-1 Vehicles for Europe



- C-01 Rear room lamp
- C-02 Sunroof control relay (Vehicles equipped with sunroof)
- C-03 Sunroof motor (Vehicles equipped with sunroof)
- C-04 Front room lamp
- C-05 Roof wiring harness and sunroof wiring harness combination (Vehicles equipped with sunroof)
- C-06 Sunroof power relay (Vehicles equipped with sunroof)
- C-07 Sunroof switch (Vehicles equipped with sunroof)
- C-08 Rear door lock actuator (Mini-bus)
- C-09 —
- C-10 Defogger (-)
- C-11 Rear speaker (R.H.) (Mini-bus)
- C-12 }
- C-13 } Roof wiring harness and tailgate wiring harness
- C-14 } combination
- C-15 }
- C-16 Defogger (+)
- C-17 Rear wiper motor
- C-18 Tailgate lock actuator (Mini-bus)
- C-19 Rear speaker wiring harness and roof wiring harness combination (Mini-bus)
- C-20 Tailgate wiring harness and defogger cable (+) combination

- C-21 Rear combination lamp (R.H.)
- C-22 Roof wiring harness and rear fog lamp combination (R.H. drive vehicles)
- C-23 Rear washer motor
- C-24 Roof wiring harness and door switch (R.H.) combination
- C-25 Licence plate lamp (R.H.) and roof wiring harness combination
- C-26 Roof wiring harness and tailgate wiring harness combination (Mini-bus)
- C-27 Tailgate switch



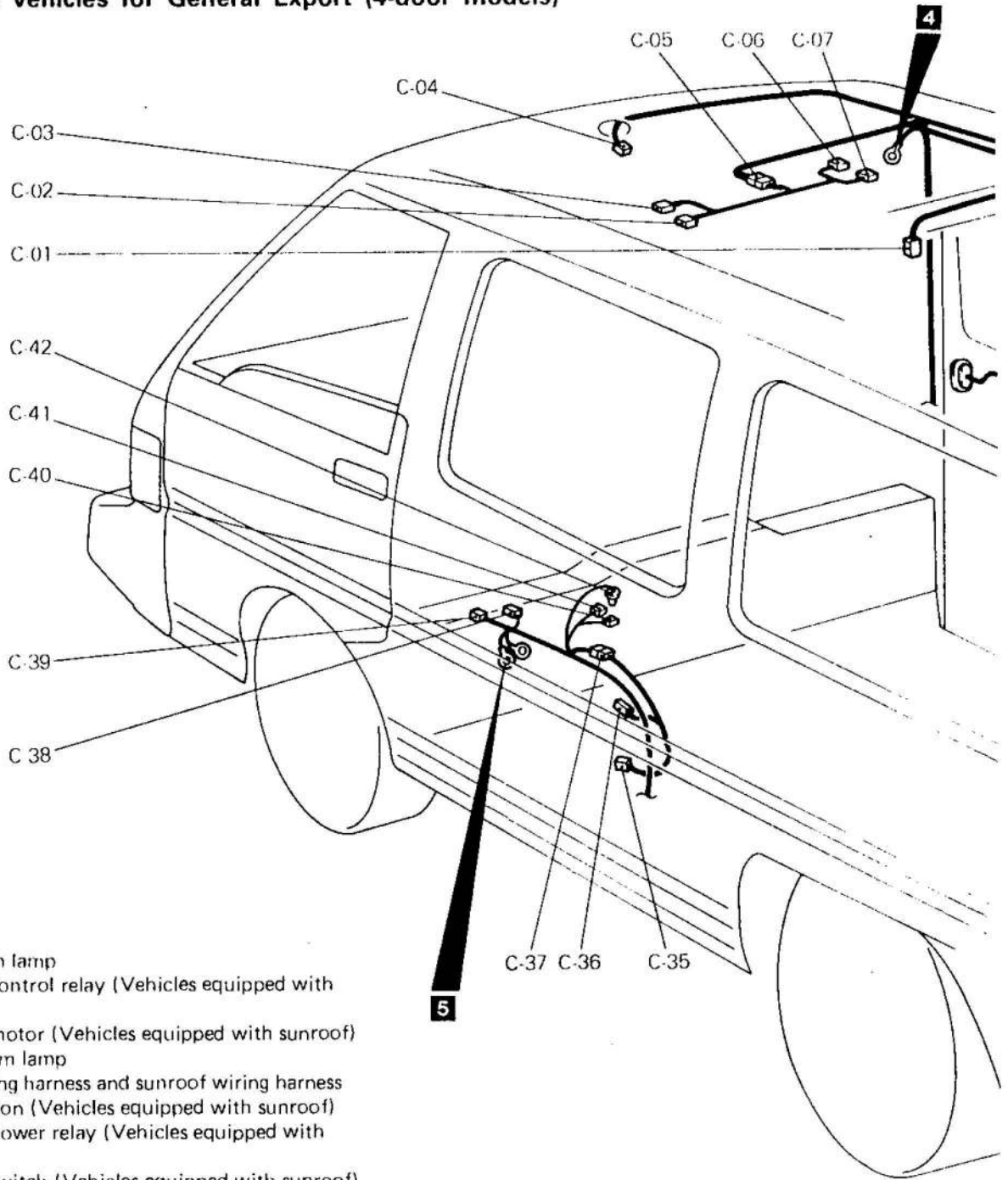
- C-28 Licence plate lamp (L.H.) and roof wiring harness combination
- C-29 Rear combination lamp (L.H.)
- C-30 Roof wiring harness and rear fog lamp combination (L.H. drive vehicles)
- C-31 Roof wiring harness and door switch (L.H.) combination

- C-32 Rear speaker wiring harness and roof wiring harness combination (Mini-bus)
- C-33 Rear speaker (L.H.) (Mini bus)
- C-34 Rear door lock actuator (Mini-bus)

Remark
For details of earth points (example: **8**), refer to P. 3-4.

4-2 L.H. drive vehicles for General Export (4-door models)

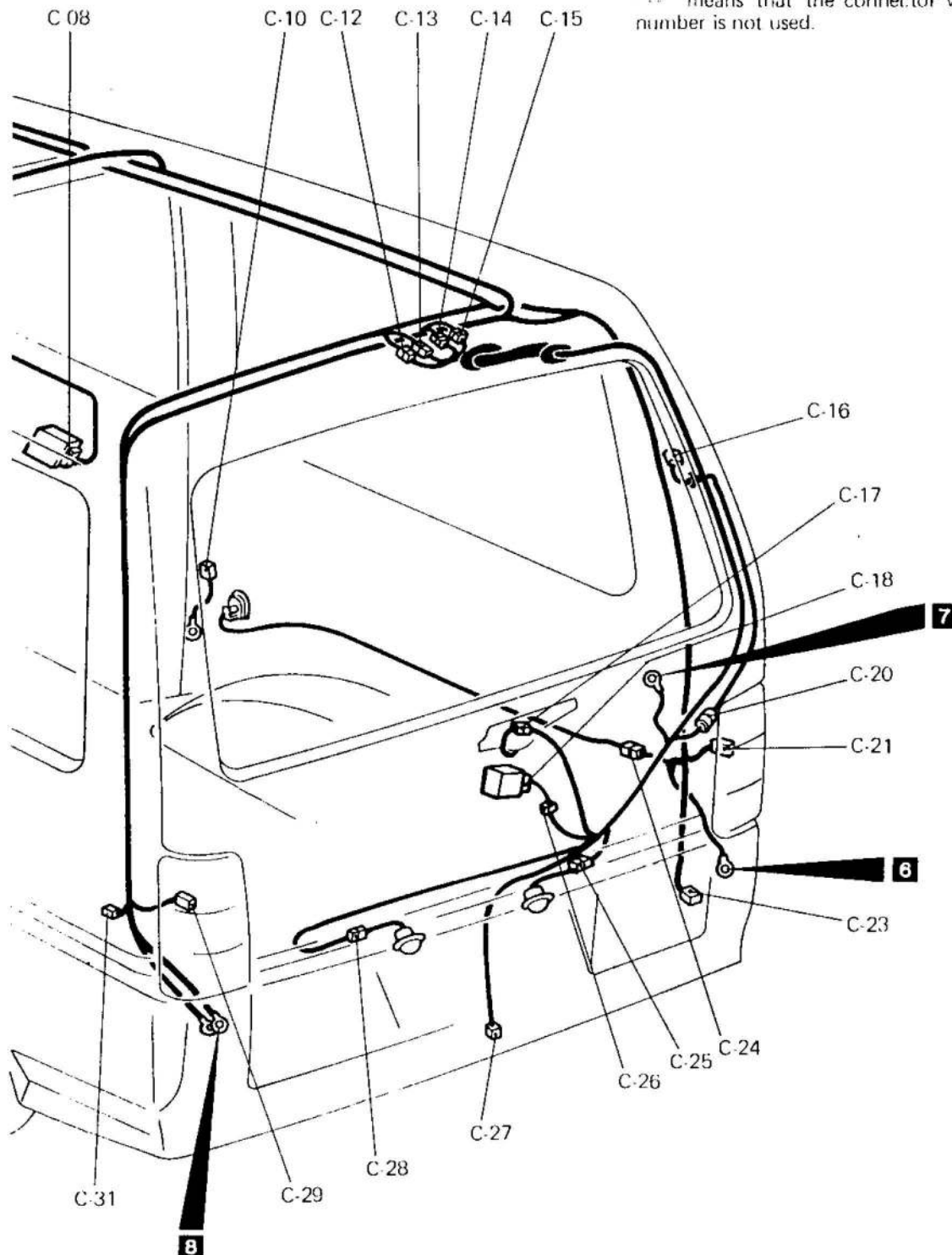
Connector symbol
C



- C-01 Rear room lamp
- C-02 Sunroof control relay (Vehicles equipped with sunroof)
- C-03 Sunroof motor (Vehicles equipped with sunroof)
- C-04 Front room lamp
- C-05 Roof wiring harness and sunroof wiring harness combination (Vehicles equipped with sunroof)
- C-06 Sunroof power relay (Vehicles equipped with sunroof)
- C-07 Sunroof switch (Vehicles equipped with sunroof)
- C-08 Rear door lock actuator (Vehicles with a central locking system)
- C-09 —
- C-10 Defogger (-)
- C-11 —
- C-12 Roof wiring harness and tailgate wiring harness combination
- C-13 No connection (for tailgate lock)
- C-14 } Roof wiring harness and tailgate wiring harness combination
- C-15 } combination
- C-16 Defogger (+)
- C-17 Rear wiper motor
- C-18 Tailgate lock actuator (Vehicles with a central locking system)

- C-19 —
- C-20 Tailgate wiring harness and defogger cable (+) combination
- C-21 Rear combination lamp (R.H.)
- C-22 —
- C-23 Rear washer motor
- C-24 Roof wiring harness and door switch (R.H.) combination
- C-25 Licence plate lamp (R.H.) and roof wiring harness combination
- C-26 Roof wiring harness and tailgate wiring harness combination (Vehicles with a central locking system)

Remarks
 "—" means that the connector with corresponding code number is not used.

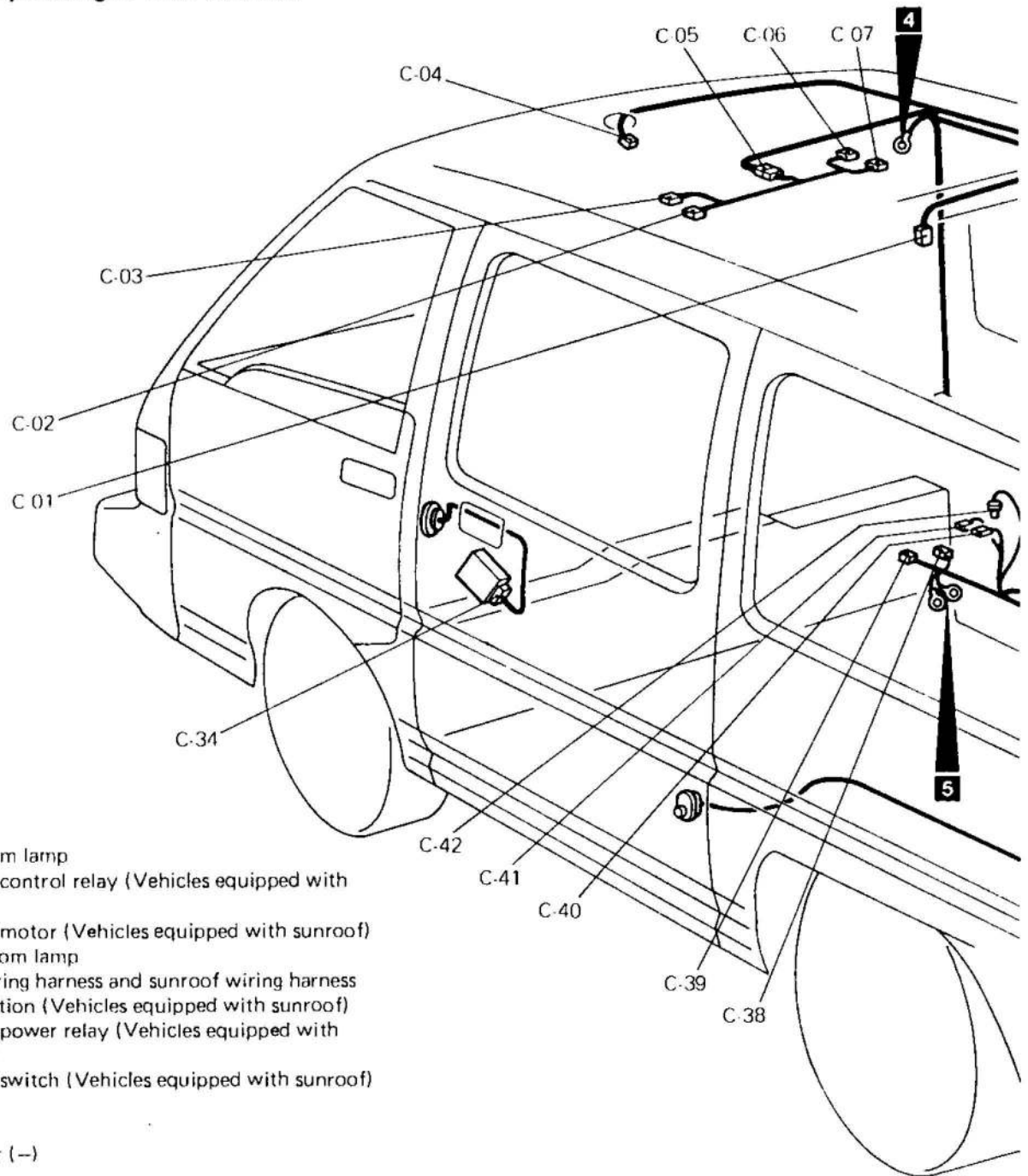


36G0043

- | | | | |
|------|---|------|---|
| C-27 | Tailgate switch | C-36 | Temperature control resistor (Rear air conditioner) |
| C-28 | Licence plate lamp (L.H.) and roof wiring harness combination | C-37 | Rear side wiring harness and rear air conditioner wiring harness combination (Rear air conditioner) |
| C-29 | Rear combination lamp (L.H.) | C-38 | Rear heater blower control |
| C-30 | — | C-39 | Rear heater blower sub switch |
| C-31 | No connection [for door switch (L.H.)] | C-40 | } Rear cigarette lighter |
| C-32 | — | C-41 | |
| C-33 | — | C-42 | Rear cigarette lighter illumination lamp |
| C-34 | — | | |
| C-35 | Thermostat relay (Rear air conditioner) | | |

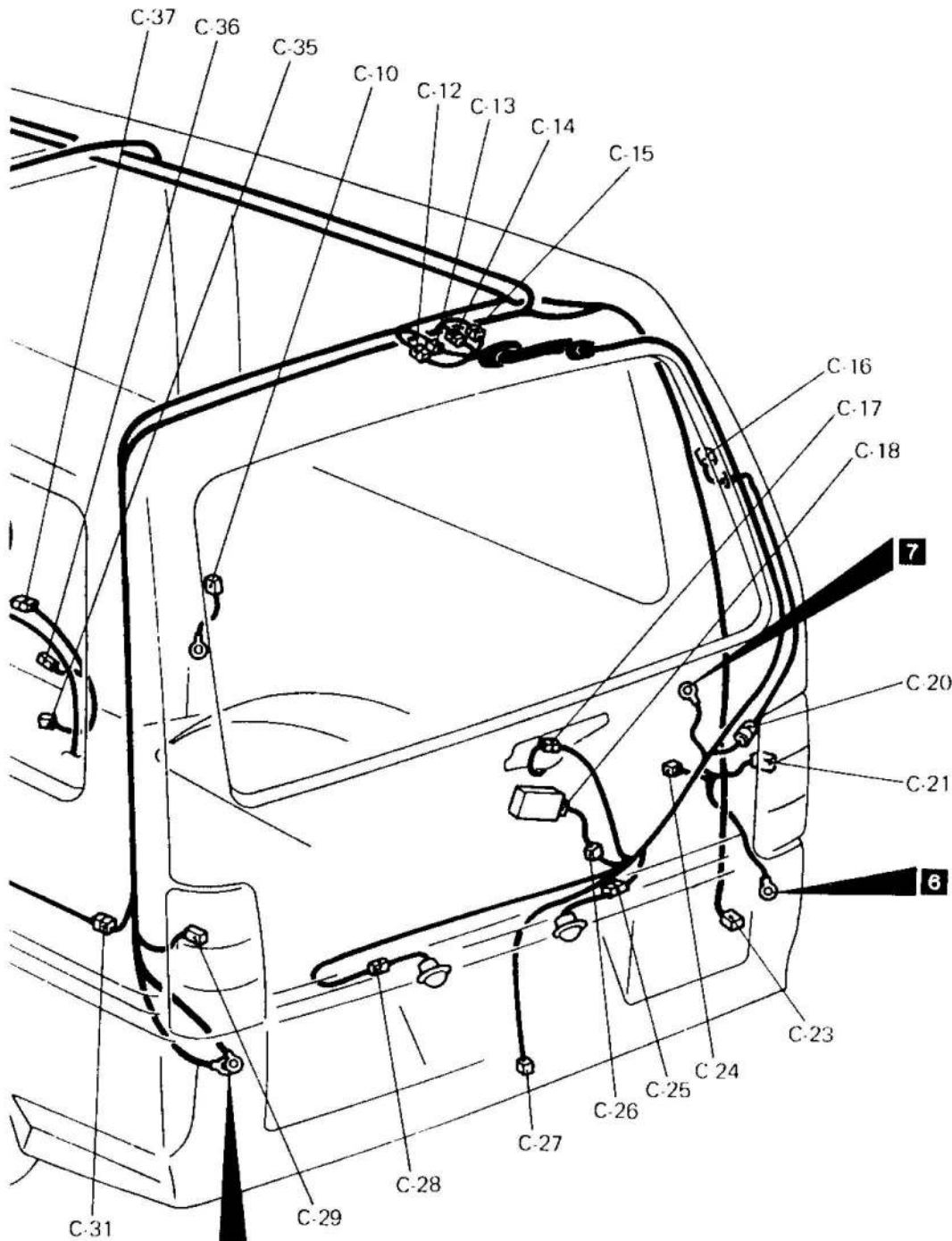
4-3 R.H. drive vehicles for General Export (4-door models)–
except crystall-light roof models

Connector
symbol
C



- | | | | |
|------|---|------|--|
| C-01 | Rear room lamp | C-21 | Rear combination lamp (R.H.) |
| C-02 | Sunroof control relay (Vehicles equipped with sunroof) | C-22 | — |
| C-03 | Sunroof motor (Vehicles equipped with sunroof) | C-23 | Rear washer motor |
| C-04 | Front room lamp | C-24 | No connection [for door switch (R.H.)] |
| C-05 | Roof wiring harness and sunroof wiring harness combination (Vehicles equipped with sunroof) | C-25 | Licence plate lamp (R.H.) and roof wiring harness combination |
| C-06 | Sunroof power relay (Vehicles equipped with sunroof) | C-26 | Roof wiring harness and tailgate wiring harness combination (Vehicles with a central locking system) |
| C-07 | Sunroof switch (Vehicles equipped with sunroof) | C-27 | Tailgate switch |
| C-08 | — | C-28 | Licence plate lamp (L.H.) and roof wiring harness combination |
| C-09 | — | | |
| C-10 | Defogger (—) | | |
| C-11 | — | | |
| C-12 | Roof wiring harness and tailgate wiring harness combination | | |
| C-13 | No connection (for tailgate lock) | | |
| C-14 | } Roof wiring harness and tailgate wiring harness combination | | |
| C-15 | | | |
| C-16 | Defogger (+) | | |
| C-17 | Rear wiper motor | | |
| C-18 | Tailgate lock actuator (Vehicles with a central locking system) | | |
| C-19 | — | | |
| C-20 | Tailgate wiring harness and defogger cable (+) combination | | |

Remark
 “—” means that the connector with corresponding code-number is not used.

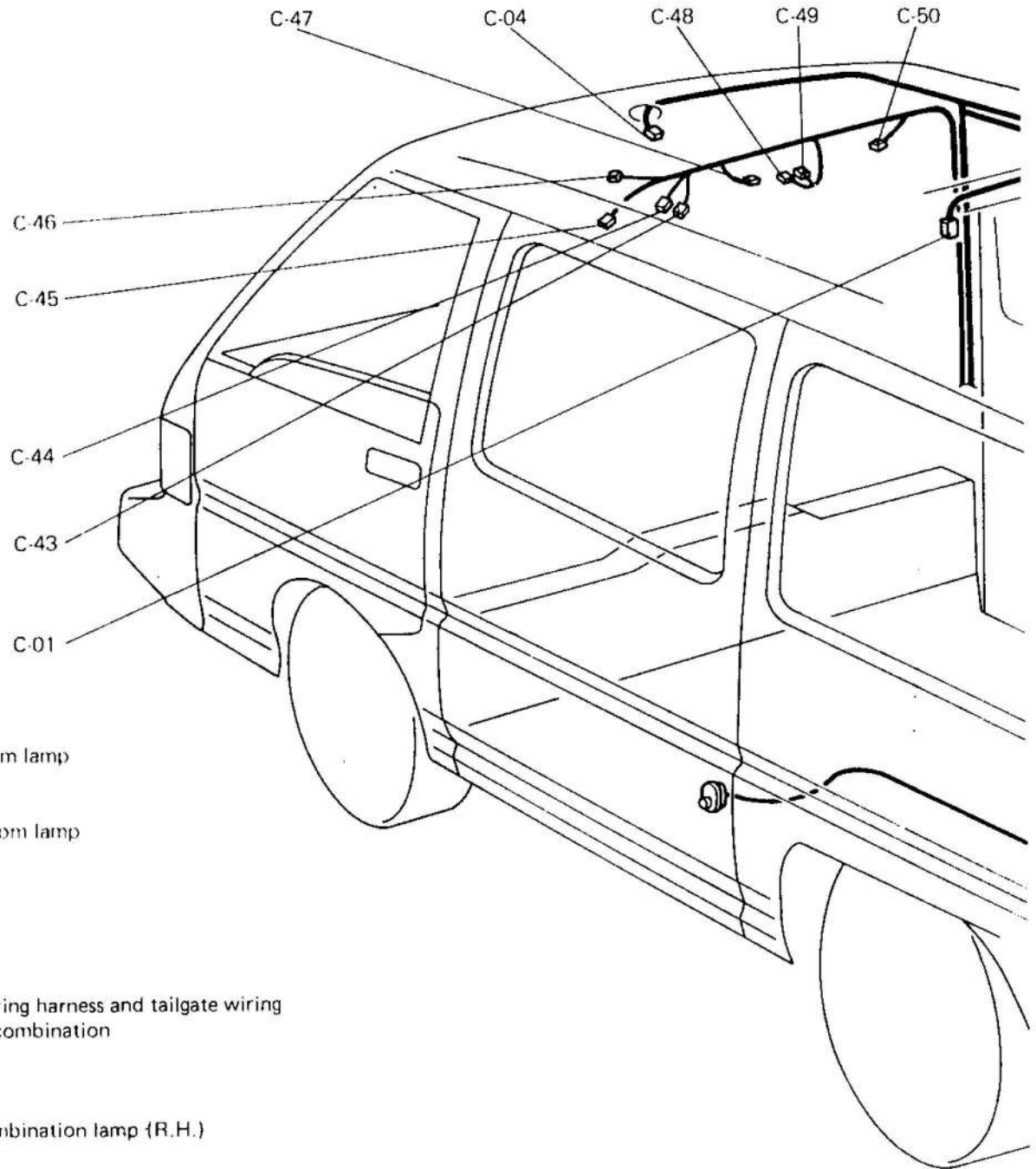
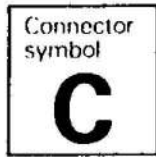


- C-29 Rear combination lamp (L.H.)
- C-30 —
- C-31 Roof wiring harness and door switch (L.H.) combination
- C-32 —
- C-33 —
- C-34 Rear door lock actuator (Vehicles with a central locking system)

- C-35 Thermostat relay (Rear air conditioner)
- C-36 Temperature control resistor (Rear air conditioner)
- C-37 Rear side wiring harness and rear air conditioner wiring harness combination (Rear air conditioner)
- C-38 Rear heater blower control
- C-39 Rear heater blower sub switch
- C-40 } Rear cigarette lighter
- C-41 } Rear cigarette lighter illumination lamp
- C-42 } Rear cigarette lighter illumination lamp

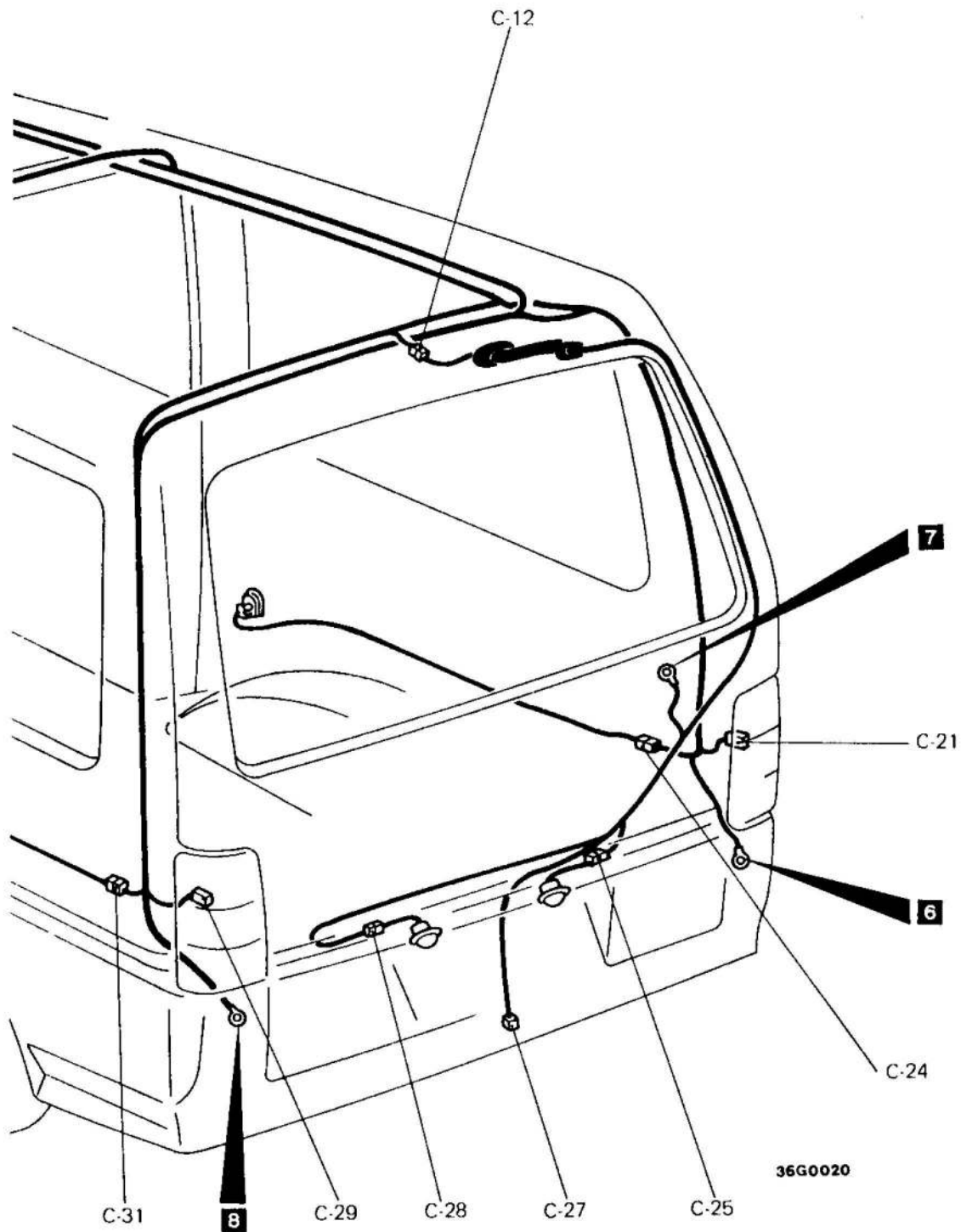
36G0042

4.4 Vehicles for General Export (5-door models)



- C-01 Rear room lamp
- C-02 —
- C-03 —
- C-04 Front room lamp
- C-05 —
- C-08 —
- C-09 —
- C-10 —
- C-11 —
- C-12 Roof wiring harness and tailgate wiring harness combination
- C-13 } —
- } —
- C-20 } —
- C-21 Rear combination lamp (R.H.)
- C-22 —
- C-23 —
- C-24 Roof wiring harness and door switch (R.H.) combination
- C-25 Roof wiring harness and license plate lamp (R.H.) combination
- C-26 —
- C-27 Tailgate switch
- C-28 Roof wiring harness and licence plate lamp (L.H.) combination
- C-29 Rear combination lamp (L.H.)
- C-30 —
- C-31 Roof wiring harness and door switch (L.H.) combination

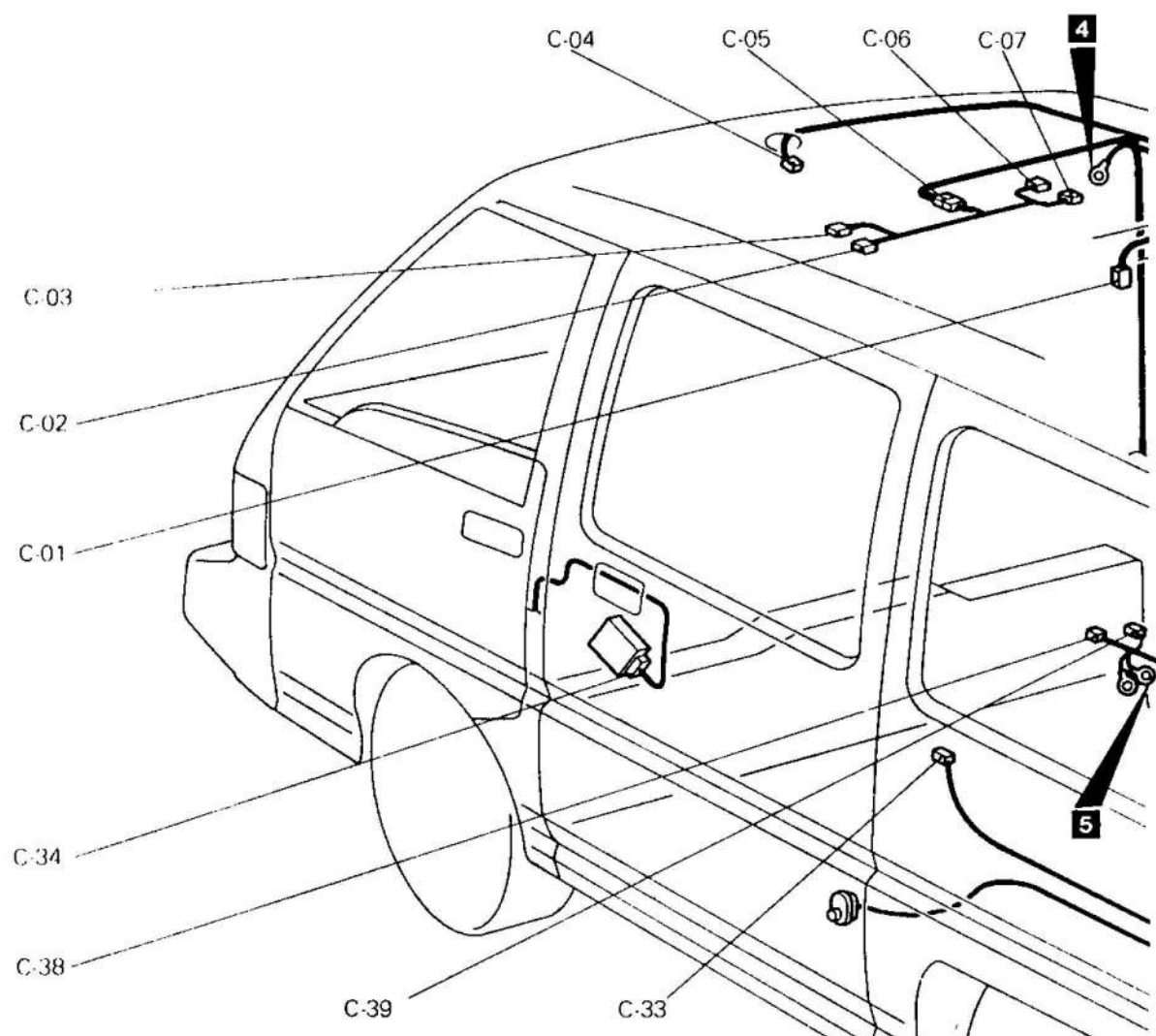
- C-32 } —
- } —
- C-42 } —
- C-43 Resistor (Rear air conditioner)
- C-44 Power relay C (Rear air conditioner)
- C-45 Air conditioner blower motor (Rear air conditioner)
- C-46 Thermo relay (Rear air conditioner)
- C-47 Thermister (Rear air conditioner)
- C-48 Volume (Rear air conditioner)
- C-49 Air conditioner blower switch (Rear air conditioner)
- C-50 Solenoid valve (Rear air conditioner)



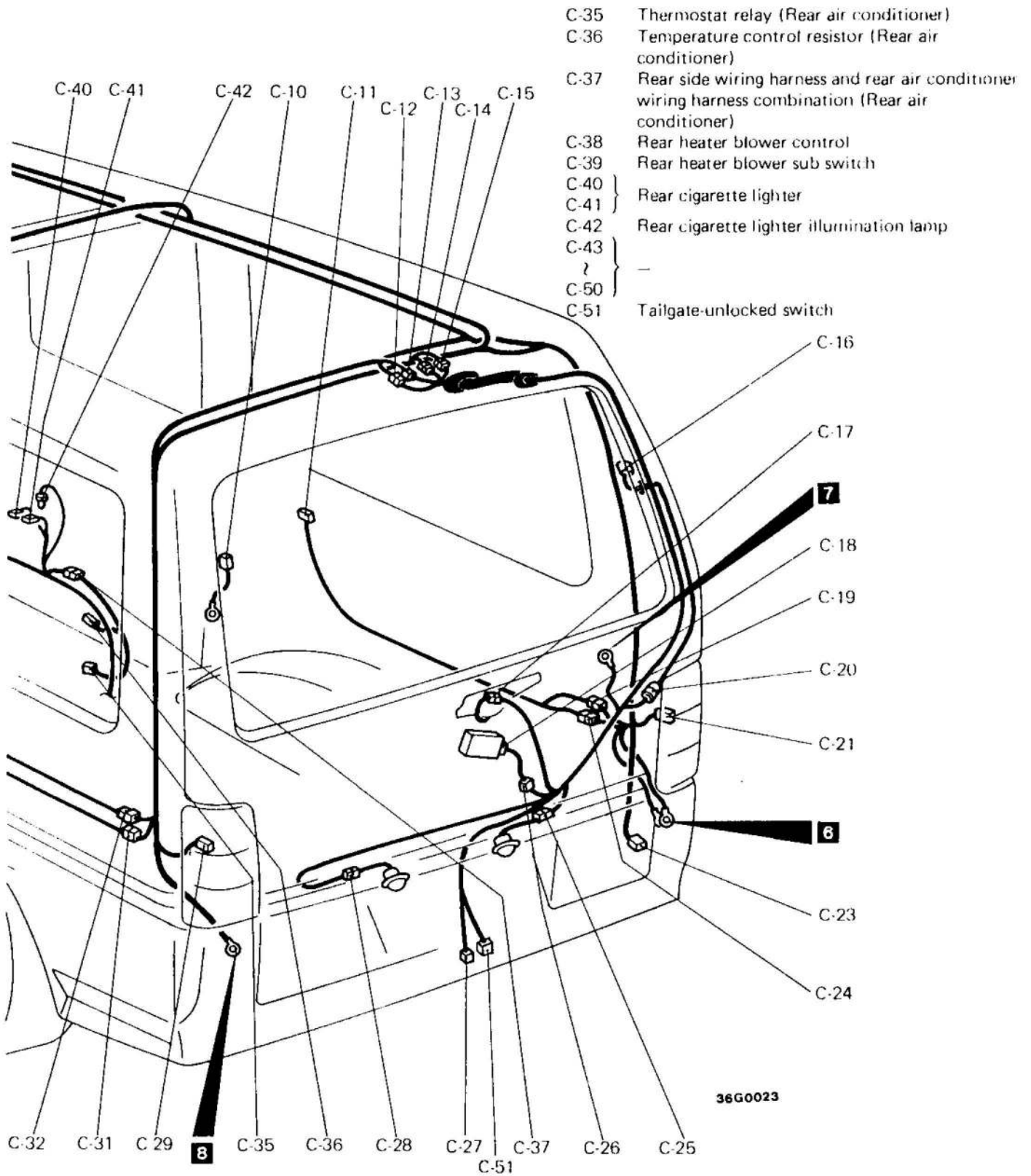
Remark
 “-” means that the connector with corresponding code-number is not used.

4-5 Vehicles for Australia

Connector symbol
C



- | | | | |
|------|---|------|---|
| C 01 | Rear room lamp | C-20 | Tailgate wiring harness and defogger cable (+) combination |
| C 02 | Sunroof control relay (Vehicles equipped with sunroof) | C-21 | Rear combination lamp (R.H.) |
| C 03 | Sunroof motor (Vehicles equipped with sunroof) | C-22 | — |
| C 04 | Front room lamp | C-23 | Rear washer motor |
| C 05 | Roof wiring harness and sunroof wiring harness combination (Vehicles equipped with sunroof) | C-24 | Roof wiring harness and door switch (R.H.) combination |
| C 06 | Sunroof power relay (Vehicles equipped with sunroof) | C-25 | Licence plate lamp (R.H.) and roof wiring harness combination |
| C 07 | Sunroof switch (Vehicles equipped with sunroof) | C-26 | Roof wiring harness and tailgate wiring harness combination |
| C 08 | — | C-27 | Tailgate switch |
| C 09 | -- | C-28 | Licence plate lamp (L.H.) and roof wiring harness combination |
| C 10 | Defogger (-) | C-29 | Rear combination lamp (L.H.) |
| C 11 | Rear speaker (R.H.) (Mini-bus) | C-30 | — |
| C 12 | — | | |
| C 13 | Roof wiring harness and tailgate wiring harness combination | | |
| C 14 | — | | |
| C 15 | — | | |
| C 16 | Defogger (+) | | |
| C 17 | Rear wiper motor | | |
| C 18 | Tailgate lock actuator | | |
| C 19 | Rear speaker wiring harness and roof wiring harness combination (Mini-bus) | | |

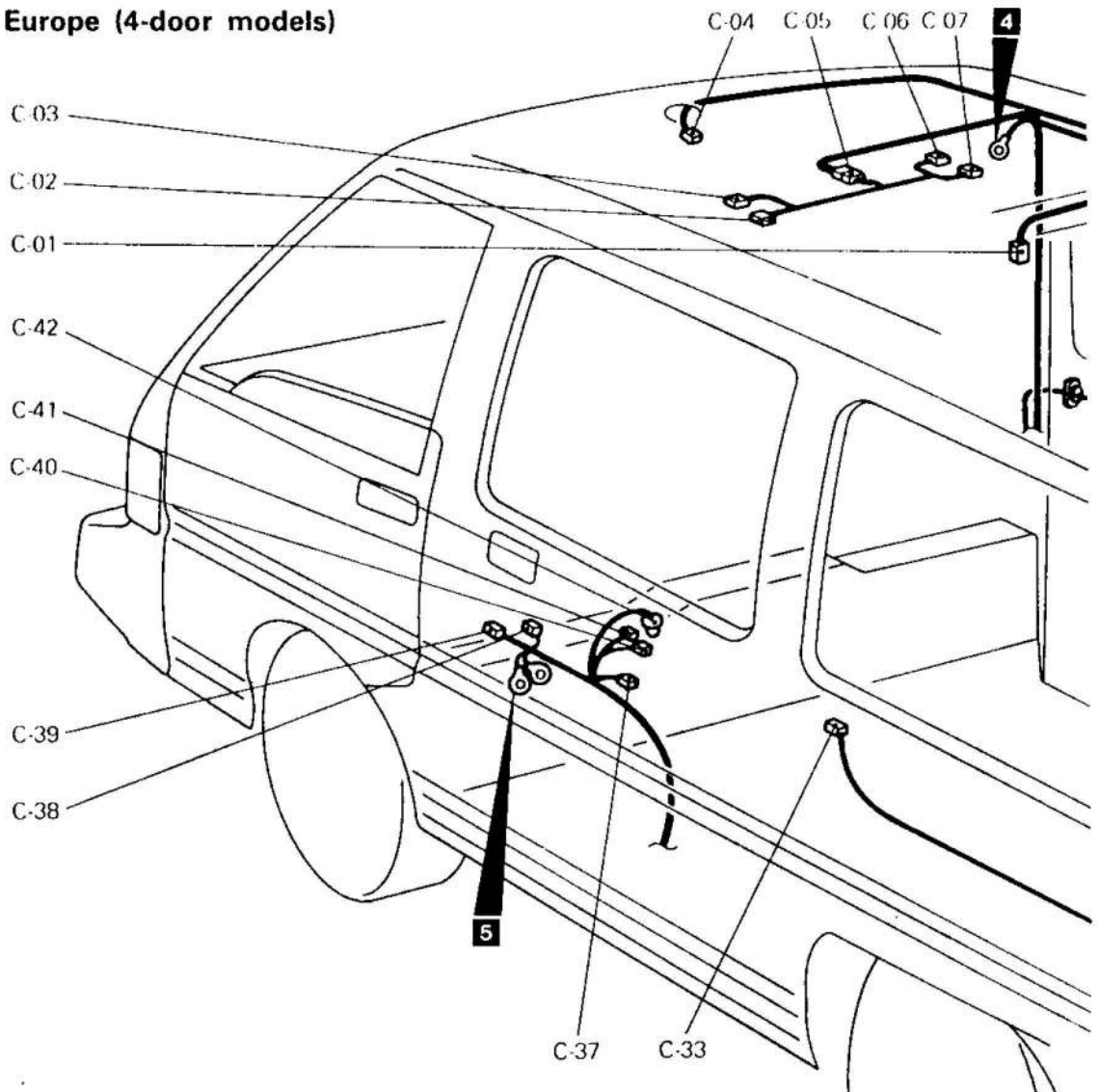
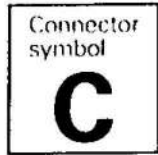


- C-35 Thermostat relay (Rear air conditioner)
- C-36 Temperature control resistor (Rear air conditioner)
- C-37 Rear side wiring harness and rear air conditioner wiring harness combination (Rear air conditioner)
- C-38 Rear heater blower control
- C-39 Rear heater blower sub switch
- C-40 } Rear cigarette lighter
- C-41 }
- C-42 } Rear cigarette lighter illumination lamp
- C-43 } —
- C-50 } —
- C-51 Tailgate-unlocked switch

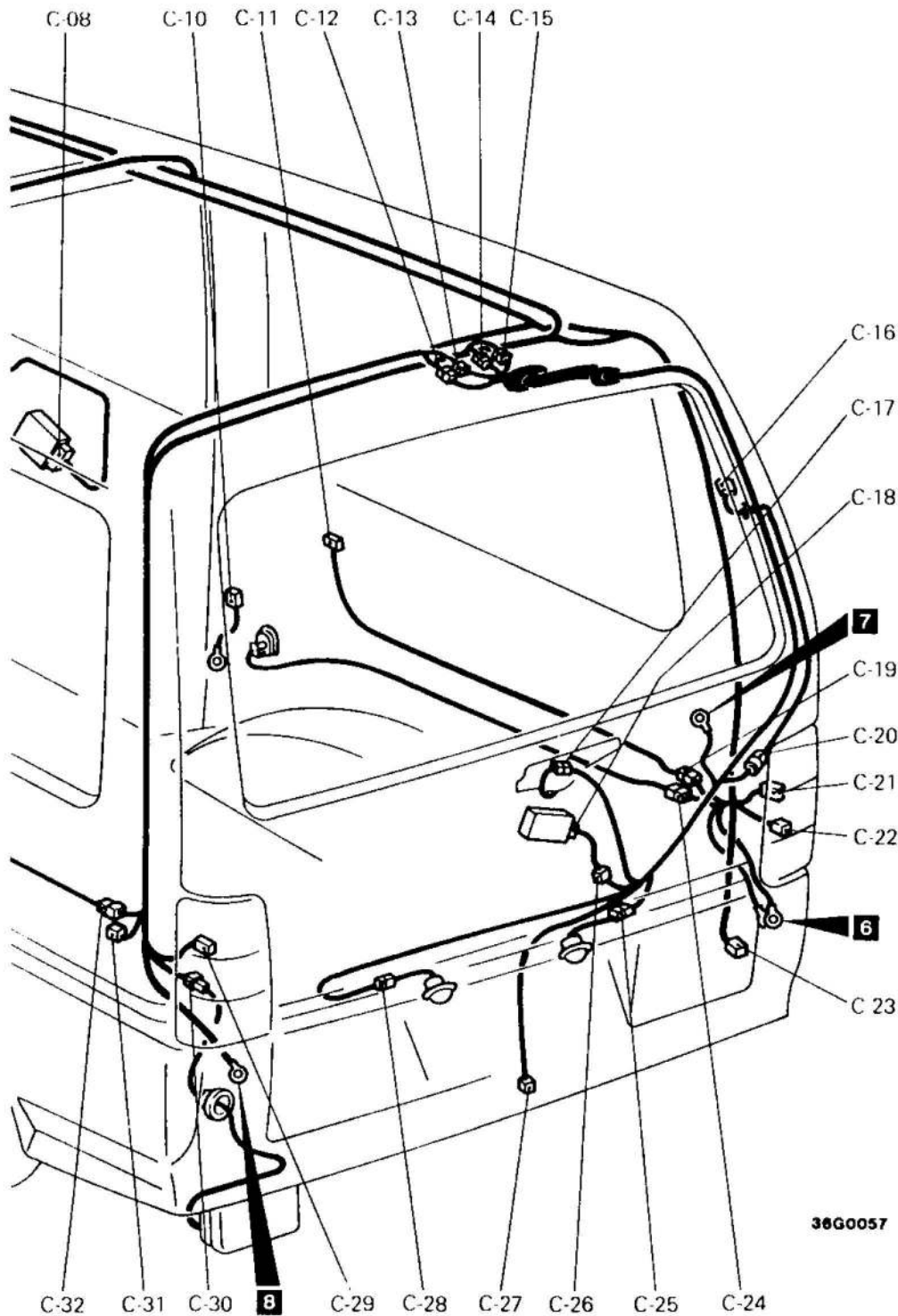
- C-31 Roof wiring harness and door switch (L.H.) combination
- C-32 Rear speaker wiring harness and roof wiring harness combination (Mini-bus)
- C-33 Rear speaker (L.H.) (Mini-bus)
- C-34 Rear door lock actuator

Remark
 "—" means that the connector with corresponding code-number is not used.

4-6 Vehicles for Europe (4-door models)



- | | | | |
|------|---|------|--|
| C-01 | Rear room lamp | C-21 | Rear combination lamp (R.H.) |
| C-02 | Sunroof control relay (Vehicles equipped with sunroof) | C-22 | No connection [Γ or roof wiring harness and rear fog lamp combination (R.H. drive vehicles)] |
| C-03 | Sunroof motor (Vehicles equipped with sunroof) | C-23 | Rear washer motor |
| C-04 | Front room lamp | C-24 | Roof wiring harness and door switch (R.H.) combination |
| C-05 | Roof wiring harness and sunroof wiring harness combination (Vehicles equipped with sunroof) | C-25 | Licence plate lamp (R.H.) and roof wiring harness combination |
| C-06 | Sunroof power relay (Vehicles equipped with sunroof) | C-26 | Roof wiring harness and tailgate wiring harness combination |
| C-07 | Sunroof switch (Vehicles equipped with sunroof) | C-27 | Tailgate switch |
| C-08 | Rear door lock actuator | | |
| C-09 | — | | |
| C-10 | Defogger (-) | | |
| C-11 | Rear speaker (R.H.) | | |
| C-12 | } Roof wiring harness and tailgate wiring harness combination | | |
| C-13 | | | |
| C-14 | | | |
| C-15 | | | |
| C-16 | Defogger (+) | | |
| C-17 | Rear wiper motor | | |
| C-18 | Tailgate lock actuator | | |
| C-19 | Rear speaker wiring harness and roof wiring harness combination | | |
| C-20 | Tailgate wiring harness and defogger cable (+) combination | | |



38G0057

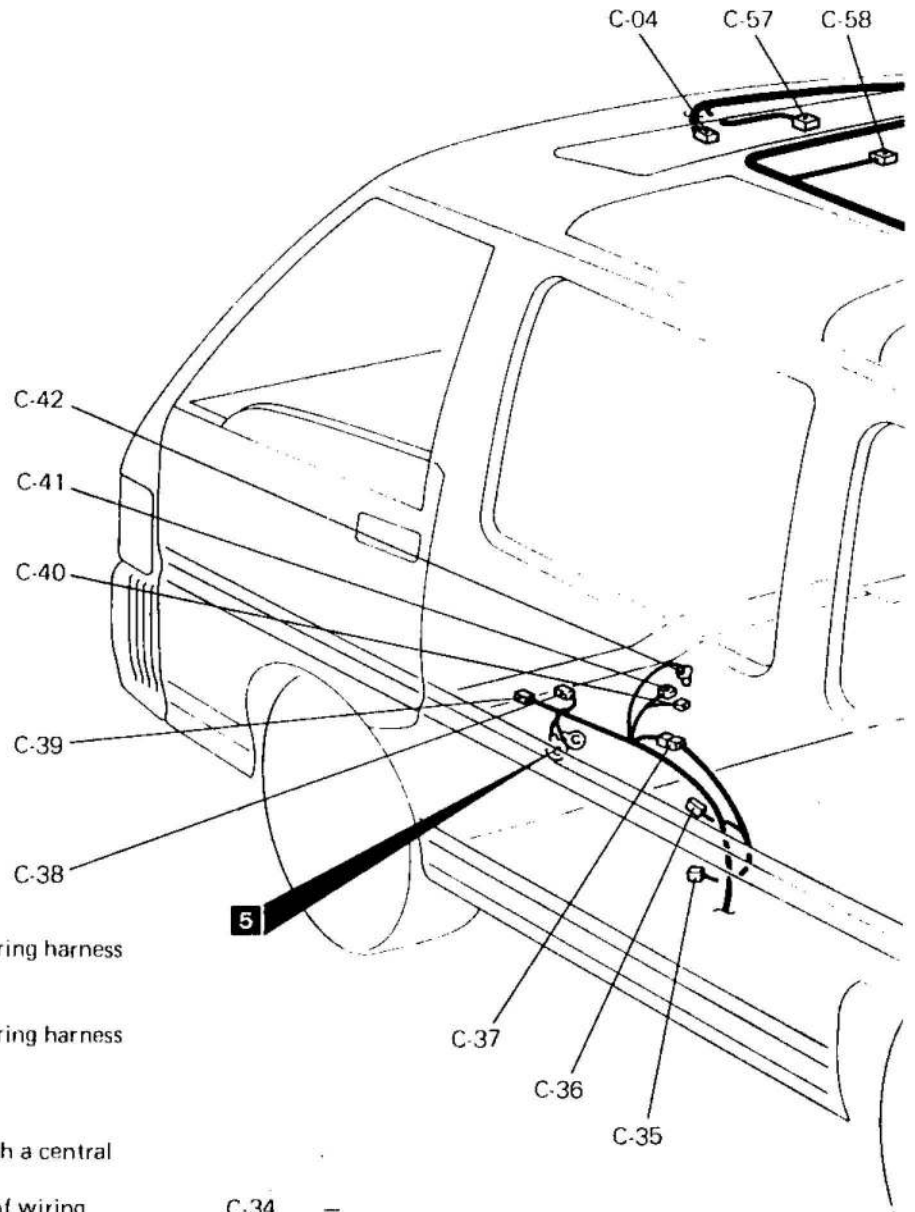
- C-28 Licence plate lamp (L.H.) and roof wiring harness combination
- C-29 Rear combination lamp (L.H.)
- C-30 Roof wiring harness and rear fog lamp combination
- C-31 No connection [For roof wiring harness and door switch (L.H.) combination]
- C-32 Rear speaker wiring harness and roof wiring harness combination
- C-33 Rear speaker (L.H.)
- C-34 Rear door lock actuator
- C-35 —

- C-36 —
- C-37 No connection (For thermostat relay)
- C-38 Rear heater blower control
- C-39 Rear heater blower sub switch
- C-40 } Rear cigarette lighter
- C-41 } Rear cigarette lighter illumination lamp
- C-42 } Rear cigarette lighter illumination lamp

Remark
 "—" means that the connector with corresponding code number is not used.

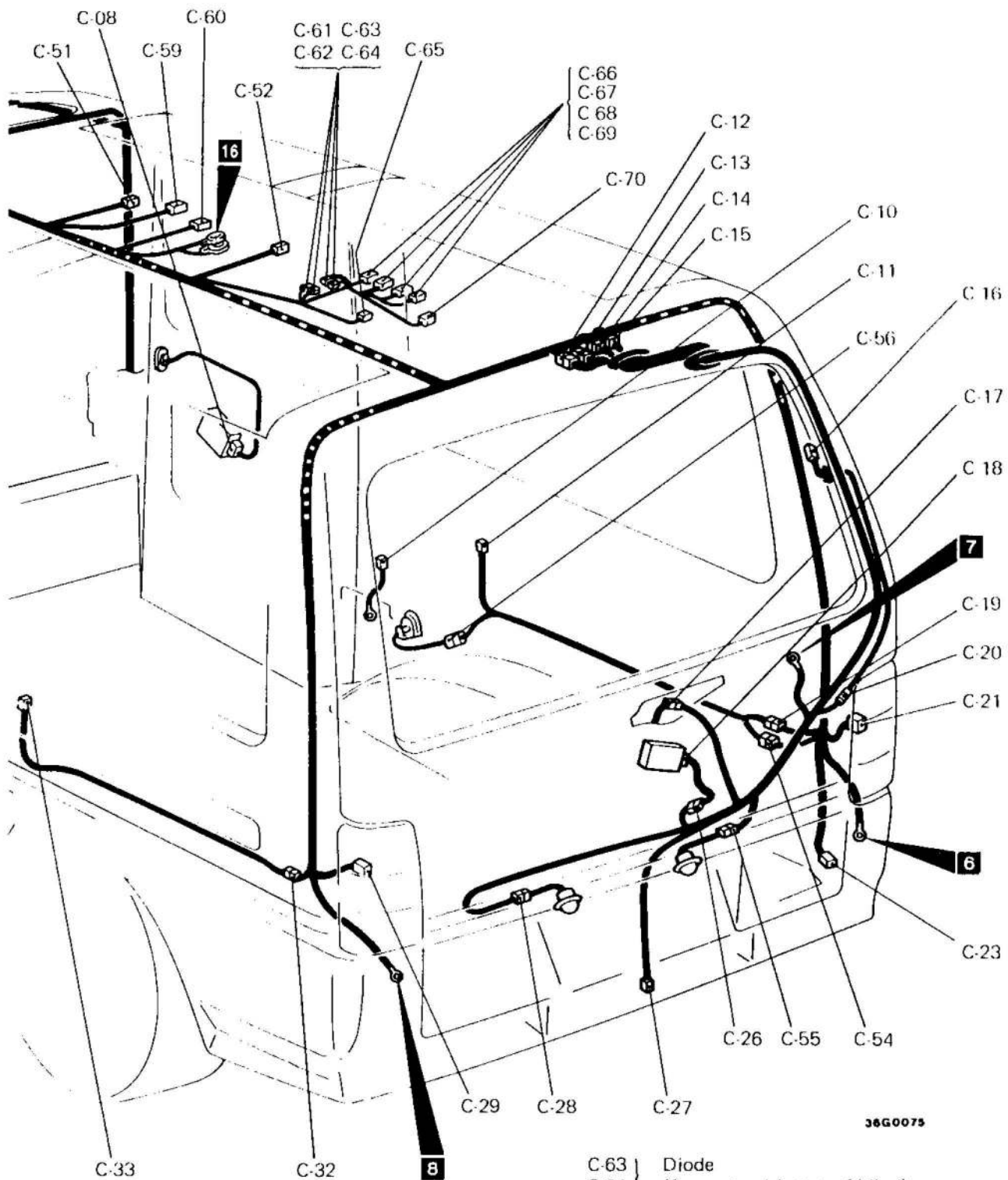
4-7 L.H. drive vehicles for General Export with crystal-light roof (4-door models)

Connector symbol
C



- C-01 —
- C-02 —
- C-03 —
- C-04 Front room lamp
- C-05 —
- C-06 —
- C-07 —
- C-08 Rear door lock actuator
- C-09 —
- C-10 Defogger (—)
- C-11 Rear speaker (R.H.)
- C-12 Roof wiring harness and tailgate wiring harness combination
- C-13 No connection (for tailgate lock)
- C-14 } Roof wiring harness and tailgate wiring harness combination
- C-15 } combination
- C-16 Defogger (+)
- C-17 Rear wiper motor
- C-18 Tailgate lock actuator (Vehicles with a central locking system)
- C-19 Rear speaker wiring harness and roof wiring harness combination
- C-20 Tailgate wiring harness and defogger cable (+)
- C-21 Rear combination lamp (R.H.)
- C-22 —
- C-23 Rear washer motor
- C-24 —
- C-25 —
- C-26 Roof wiring harness and tailgate wiring harness combination (Vehicles with a central locking system)
- C-27 Tailgate switch
- C-28 Licence plate lamp (L.H.) and roof wiring harness combination
- C-29 Rear combination lamp (L.H.)
- C-30 —
- C-31 —
- C-32 Rear speaker wiring harness and roof wiring harness combination
- C-33 Rear speaker (L.H.)

- C-34 —
- C-35 Thermostat relay (Rear air conditioner)
- C-36 Temperature control resistor (Rear air conditioner)
- C-37 Rear side wiring harness and rear air conditioner wiring harness combination (Rear air conditioner)
- C-38 Rear heater blower control
- C-39 Rear heater blower sub switch
- C-40 } Rear cigarette lighter
- C-41 } illumination lamp
- C-42 } Rear cigarette lighter illumination lamp
- C-43 } —
- C-44 } —
- C-50 } —
- C-51 Overhead console lamp
- C-52 Spot lamp
- C-53 —
- C-54 } Rear door switch wiring harness and roof wiring harness combination
- C-55 } —
- C-56 Rear door switch



36G0075

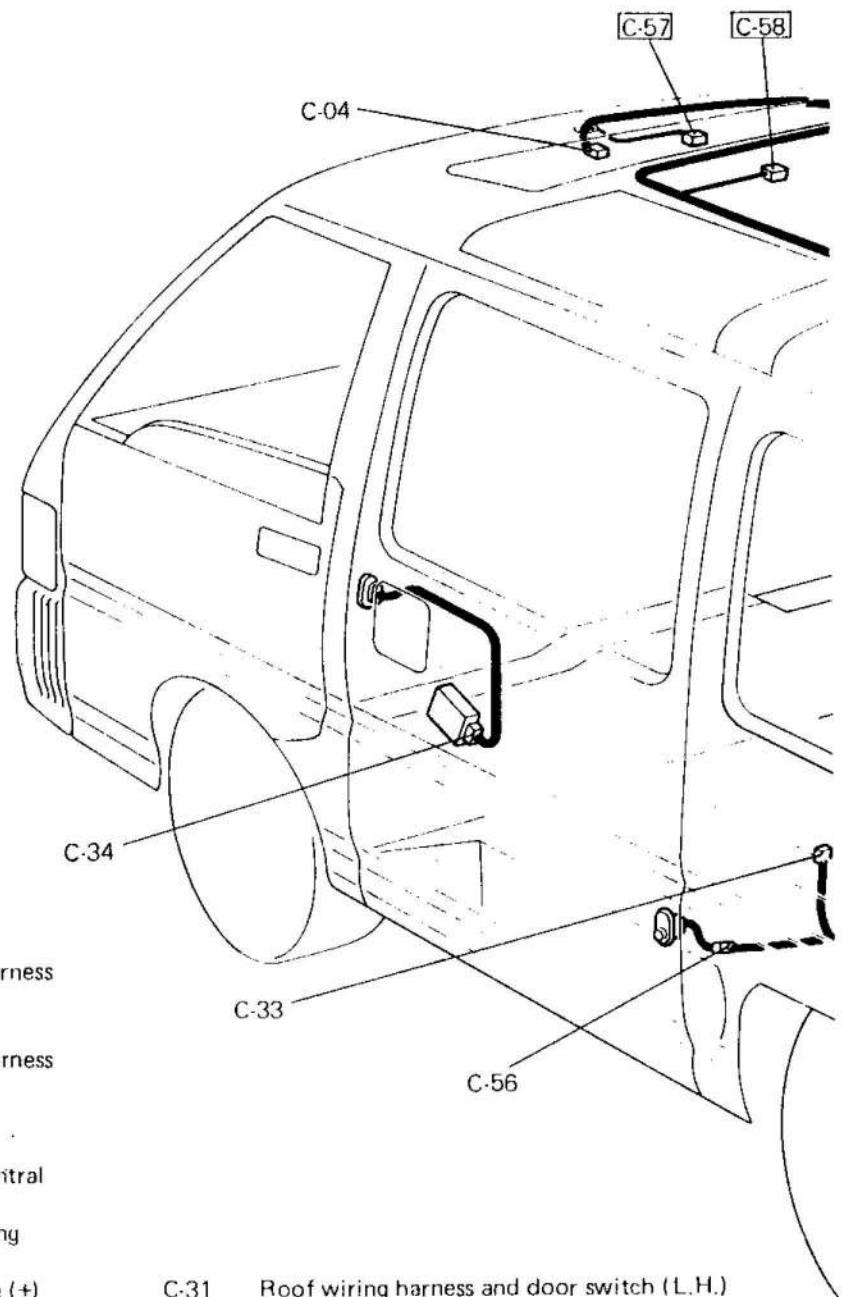
- C-57 Motor-driven roof blind switch (Front)
- C-58 Motor-driven roof blind motor (Front-L.H.)
- C-59 Motor-driven roof blind motor (Front-R.H.)
- C-60 Motor-driven roof blind switch (Rear)
- C-61 Diode
- C-62 (for motor-driven roof blind)

- C-63 Diode
- C-64 (for motor-driven roof blind)
- C-65 Motor-driven roof blind motor (Rear-R.H.)
- C-66 Motor-driven roof blind relay
- C-67 Motor-driven roof blind relay
- C-68 Motor-driven roof blind relay
- C-69 Motor-driven roof blind relay
- C-70 Motor-driven roof blind motor (Rear-L.H.)

Remark
 "--" means that the connector with corresponding code-number is not used.

4-8 R.H. drive vehicles for General Export with crystal-light roof (4-door models)


Connector symbol
C

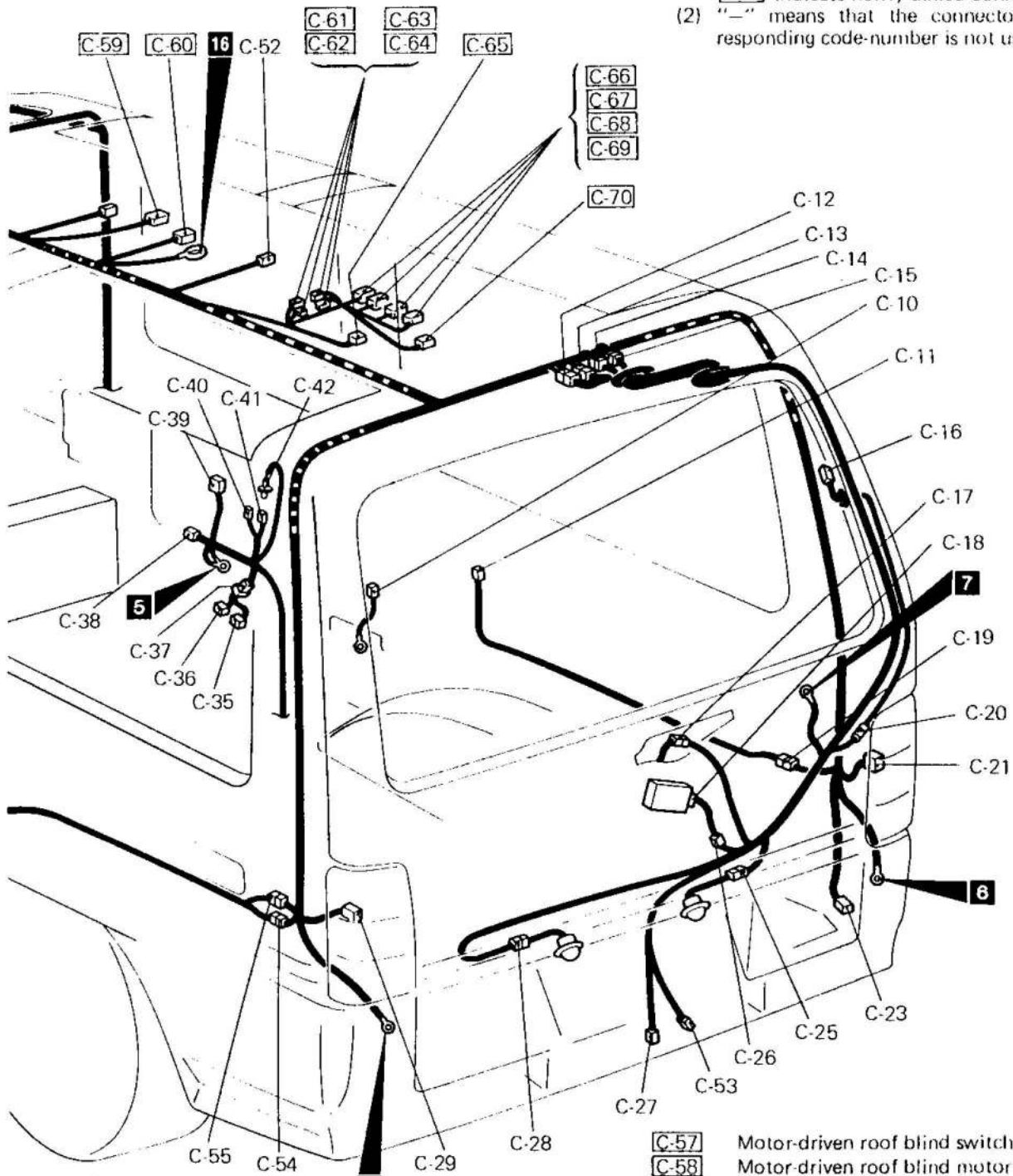


- C-01 —
- C-02 —
- C-03 —
- C-04 Front room lamp
- C-05 } —
- ? } —
- C-09 } —
- C-10 Defogger (—)
- C-11 Rear speaker (R.H.)
- C-12 Roof wiring harness and tailgate wiring harness combination
- C-13 No connection (for tailgate lock)
- C-14 } Roof wiring harness and tailgate wiring harness
- C-15 } combination
- C-16 Defogger (+)
- C-17 Rear wiper motor
- C-18 Tailgate lock actuator (Vehicles with a central locking system)
- C-19 Rear speaker wiring harness and roof wiring harness combination
- C-20 Tailgate wiring harness and defogger cable (+) combination
- C-21 Rear combination lamp (R.H.)
- C-22 —
- C-23 Rear washer motor
- C-24 —
- C-25 Licence plate lamp (R.H.) and roof wiring harness combination
- C-26 Roof wiring harness and tailgate wiring harness combination (Vehicles with a central locking system)
- C-27 Tailgate switch
- C-28 Licence plate lamp (L.H.) and roof wiring harness combination
- C-29 Rear combination lamp (L.H.)
- C-30 —

- C-31 Roof wiring harness and door switch (L.H.) combination
- C-32 Rear speaker wiring harness and roof wiring harness combination
- C-33 Rear speaker (L.H.)
- C-34 Rear door lock actuator (Vehicles with a central locking system)
- C-35 Thermostat relay (Rear air conditioner)
- C-36 Temperature control resistor (Rear air conditioner)
- C-37 Rear side wiring harness and rear air conditioner wiring harness combination (Rear air conditioner)
- C-38 Rear heater blower control
- C-39 Rear heater blower sub switch

Remarks

- (1) Connector numbers enclosed by the frame  indicate newly added connectors.
- (2) "-" means that the connector with corresponding code-number is not used.



- C-40 } Rear cigarette lighter
- C-41 } Rear cigarette lighter illumination lamp
- C-42 } -
- C-43 } -
- C-50 } -
- C-51 } Overhead console lamp
- C-52 } Spot lamp
- C-53 } Tailgate unlock switch
- C-54 } Rear door switch wiring harness and roof wiring
- C-55 } harness combination
- C-56 } Rear door switch

- C-57** } Motor-driven roof blind switch
- C-58** } Motor-driven roof blind motor (Front-L.H.)
- C-59** } Motor-driven roof blind motor (Front-R.H.)
- C-60** } Motor-driven roof blind switch
- C-61** } Diode
- C-62** } (for motor-driven roof blind)
- C-63** } Diode
- C-64** } (for motor-driven roof blind)
- C-65** } Motor-driven blind motor (Rear-R.H.)
- C-66** } Motor-driven roof blind relay
- C-67** } Motor-driven roof blind relay
- C-68** } Motor-driven roof blind relay
- C-69** } Motor-driven roof blind relay
- C-70** } Motor-driven roof blind motor (Rear-L.H.)

38G0085

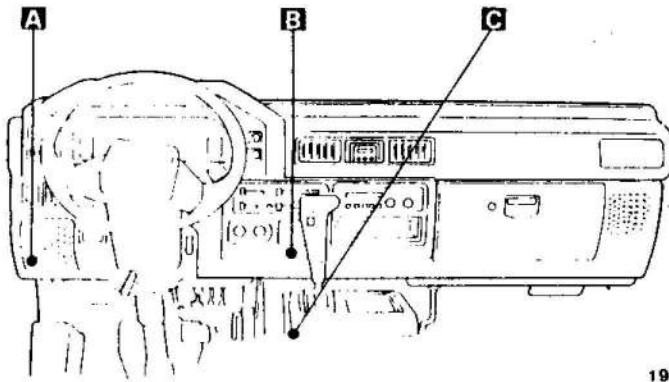
NOTES

3 SINGLE PART INSTALLATION POSITION

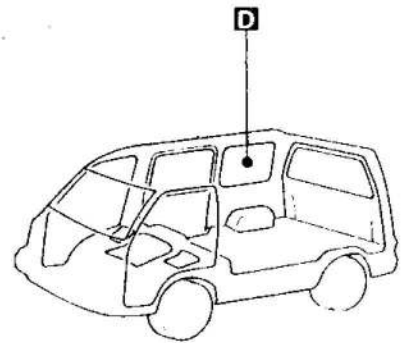
RELAY MOUNTING LOCATIONS	3-2
DIODE AND CONDENSOR MOUNTING LOCATIONS	3-3
CENTRALIZED EARTH POINTS	3-4

RELAY MOUNTING LOCATIONS

L.H. drive vehicles for General Export

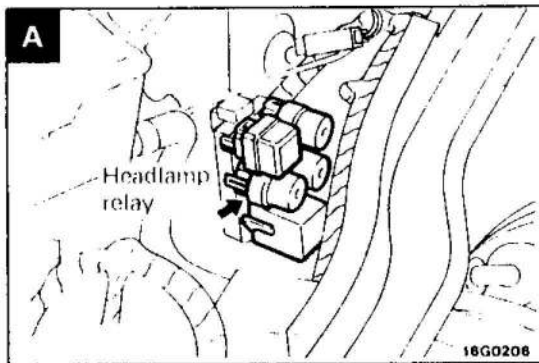


19G0312

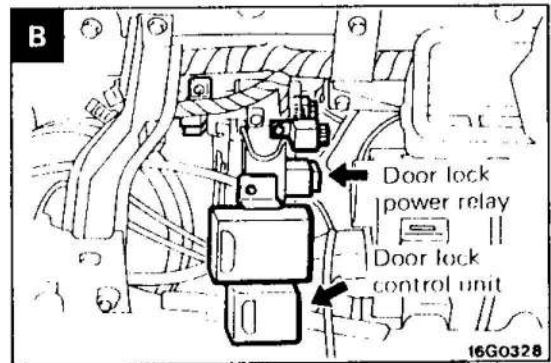


16G0324

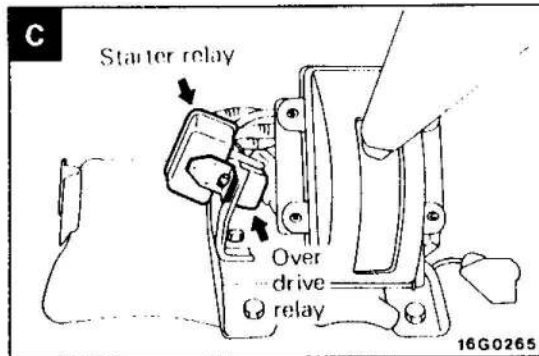
Name	Symbol	Name	Symbol
Door lock control unit	B	Motor-driven roof blind relay	D
Door lock power relay	B	Overdrive relay	C
Headlamp relay	A	Starter relay	C



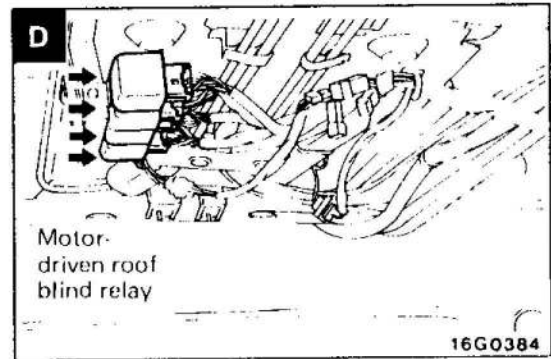
16G0208



16G0328

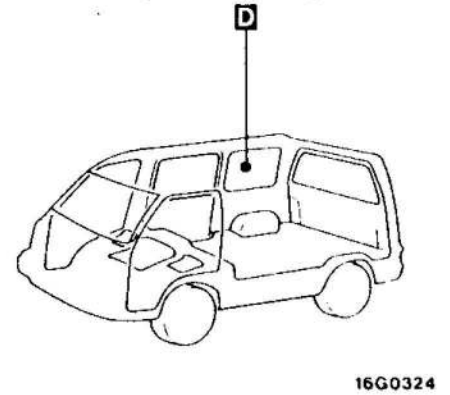
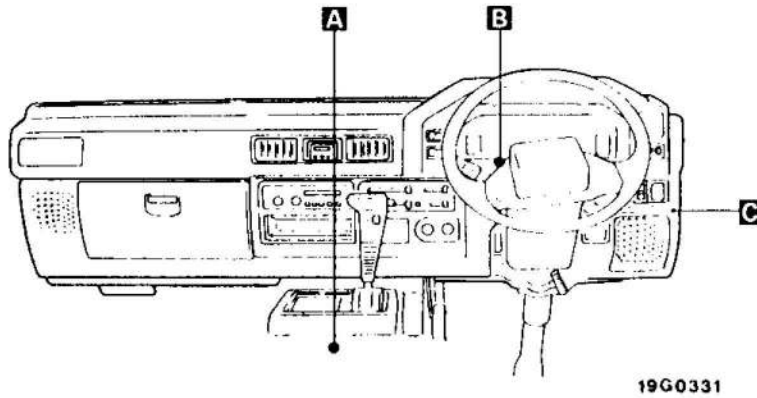


16G0265

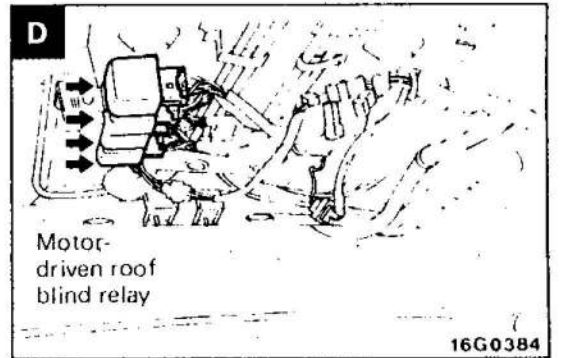
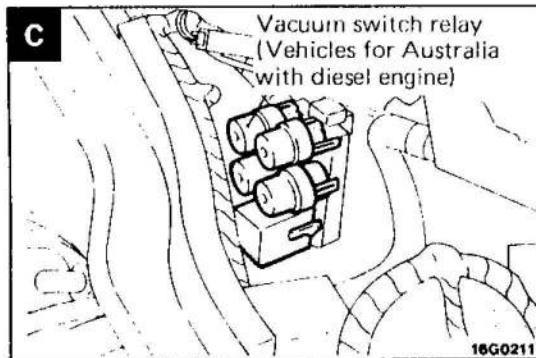
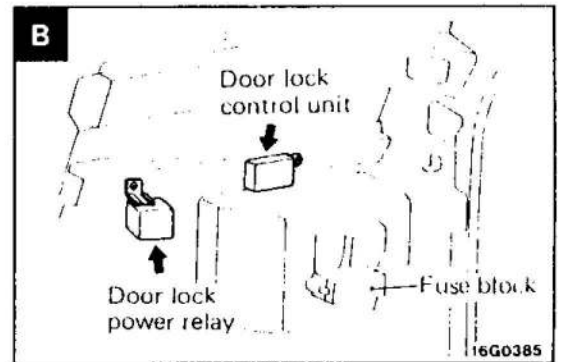
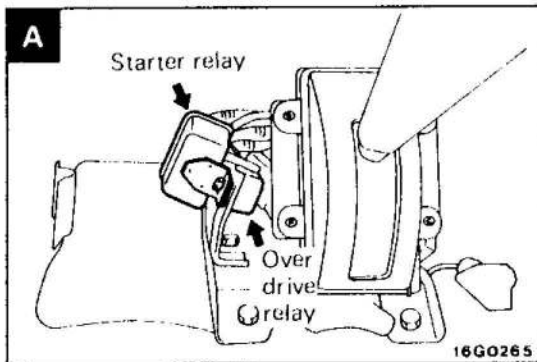


16G0384

R.H. drive vehicles for General Export and Australia

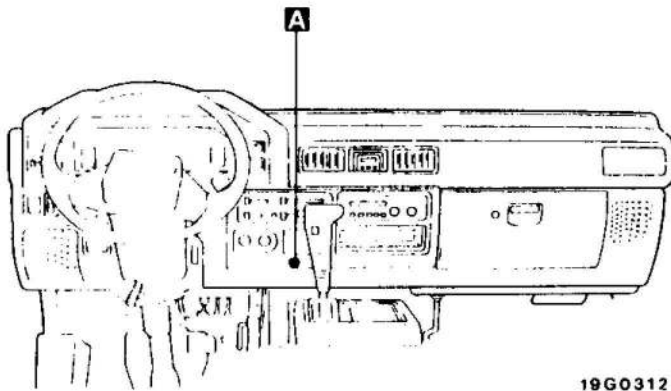


Name	Symbol	Name	Symbol
Door lock control unit	B	Overdrive relay	A
Door lock power relay	B	Starter relay	A
Motor-driven roof blind relay	D	Vacuum switch relay	C

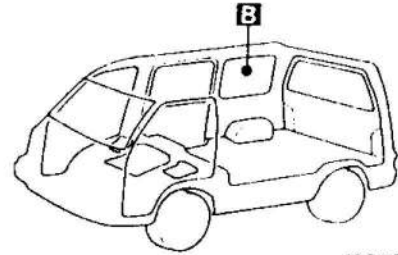


DIODE AND CONDENSOR MOUNTING POSITIONS

L.H. drive vehicles for General Export

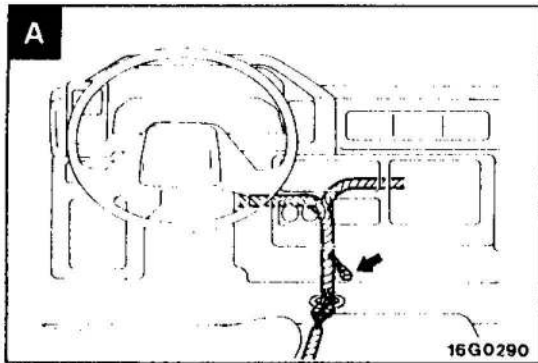


19G0312

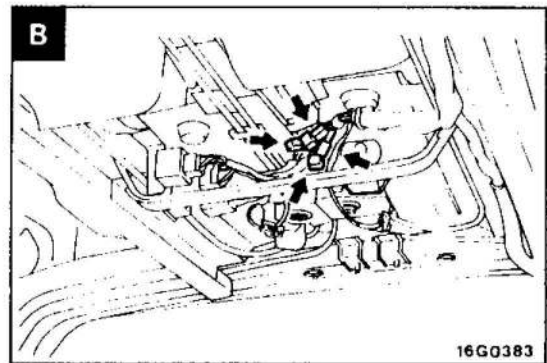


16G0324

Name	Symbol
Diode (for door lamp)	A
Diode (for motor-driven roof blind)	B

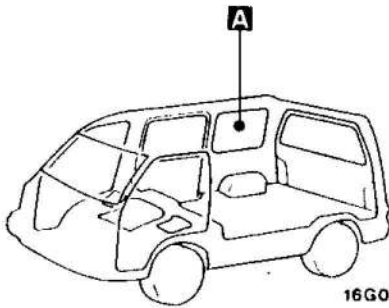


16G0290



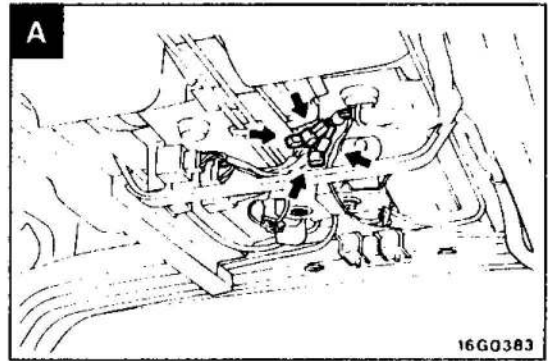
16G0383

R.H. drive vehicles for General Export



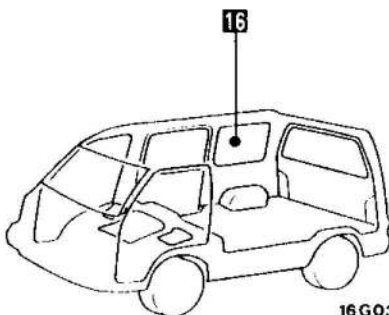
16G0324

Name	Symbol
Diode (for motor-driven roof blind)	A

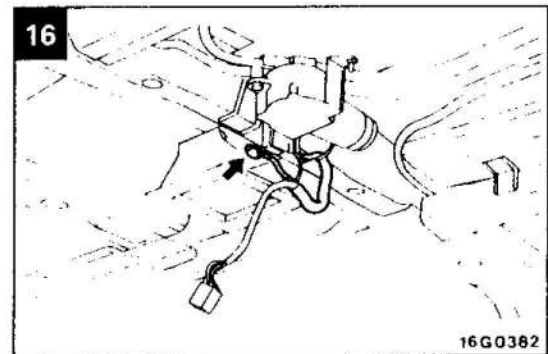


16G0383

CENTRALIZED EARTH POINTS



16G0324



16G0382

4 CIRCUIT DIAGRAM

1 STARTING CIRCUIT

- 1-1 Vehicles for General Export with petrol engine 4- 3
- 1-3 Vehicles with diesel engine 4- 4

2 IGNITION CIRCUIT

- 2-2 Except vehicles equipped with MPI 4- 5

6 FEEDBACK CARBURETOR CIRCUIT (Vehicles for Europe) 4- 6

7 MPI CIRCUIT

- 7-1 Vehicles for Europe 4- 8

8 OVERDRIVE CIRCUIT

- 8-1 Vehicles for General Export with automatic transmission 4-10

9 HEADLAMP CIRCUIT

- 9-4 L.H. drive vehicles for General Export with 4-lamp type headlamps 4-12
- 9-5 R.H. drive vehicles for General Export with 4-lamp type headlamps 4-14

13 REAR FOG LAMP CIRCUIT

- 13-1 Vehicles for Europe except Norway, Sweden and Iceland 4-16
- 13-2 Vehicles for Norway, Sweden and Iceland 4-18

14 ROOM LAMP CIRCUIT

- 14-1 Vehicles for Europe 4-20
- 14-2 Vehicles for General Export 4-22
- 14-3 Vehicles for Australia 4-24
- 14-4 Vehicles for General Export with crystal-light roof 4-26

15 ILLUMINATION LAMP CIRCUIT

- 15-1 Vehicles for Europe 4-28
- 15-2 Vehicles for General Export 4-30
- 15-3 Vehicles for Australia 4-32

16 TURN-SIGNAL LAMP AND HAZARD LAMP CIRCUIT

- 16-1 Vehicles for Europe 4-34
- 16-2 Vehicles for General Export and Australia (diesel engine) without tachometer 4-36
- 16-3 Vehicles for General Export and Australia with tachometer 4-38

20 METER CIRCUIT

- 20-3 Vehicles for Europe with diesel engine 4-41
- 20-7 Vehicles for Australia 4-42
- 20-8 R.H. drive vehicles for General Export with automatic transmission 4-44

22 CENTRAL LOCKING SYSTEM CIRCUIT

- 22-2 All doors and Tailgate (Vehicles for Europe) 4-46
- 22-3 All doors and Tailgate (Vehicles for General Export) 4-48
- 22-4 All doors and Tailgate (Vehicles for Australia) 4-50

23 HEATER CIRCUIT

- 23-2 Vehicles for General Export (4-door models) 4-52

24 AIR CONDITIONER

- 24-11 Built-in type [Mini bus for GCC with 4G63 engine and Mini bus for General Export with diesel engine (4-door)] 4-54
- 24-12 Built-in type [R.H. drive vehicles (Mini bus) for General Export with 4G63 engine and 5-speed manual transmission] 4-57

25 WIPER AND WASHER CIRCUIT

- 25-2 Vehicles for General Export with rear wiper 4-60

26 DEFOGGER CIRCUIT

- 26-1 Vehicles for General Export 4-62

27 RADIO CIRCUIT

- 27-6 R.H. drive vehicles for General Export with automatic transmission 4-63

28 CIGARETTE LIGHTER AND CLOCK CIRCUIT

- 28-1 Vehicles for Europe 4-64
- 28-2 Vehicles for General Export and Australia 4-65

34 CENTRALIZED JUNCTION 4-66

35 MOTOR-DRIVEN ROOF BLIND CIRCUIT (Vehicles for General Export) 4-70

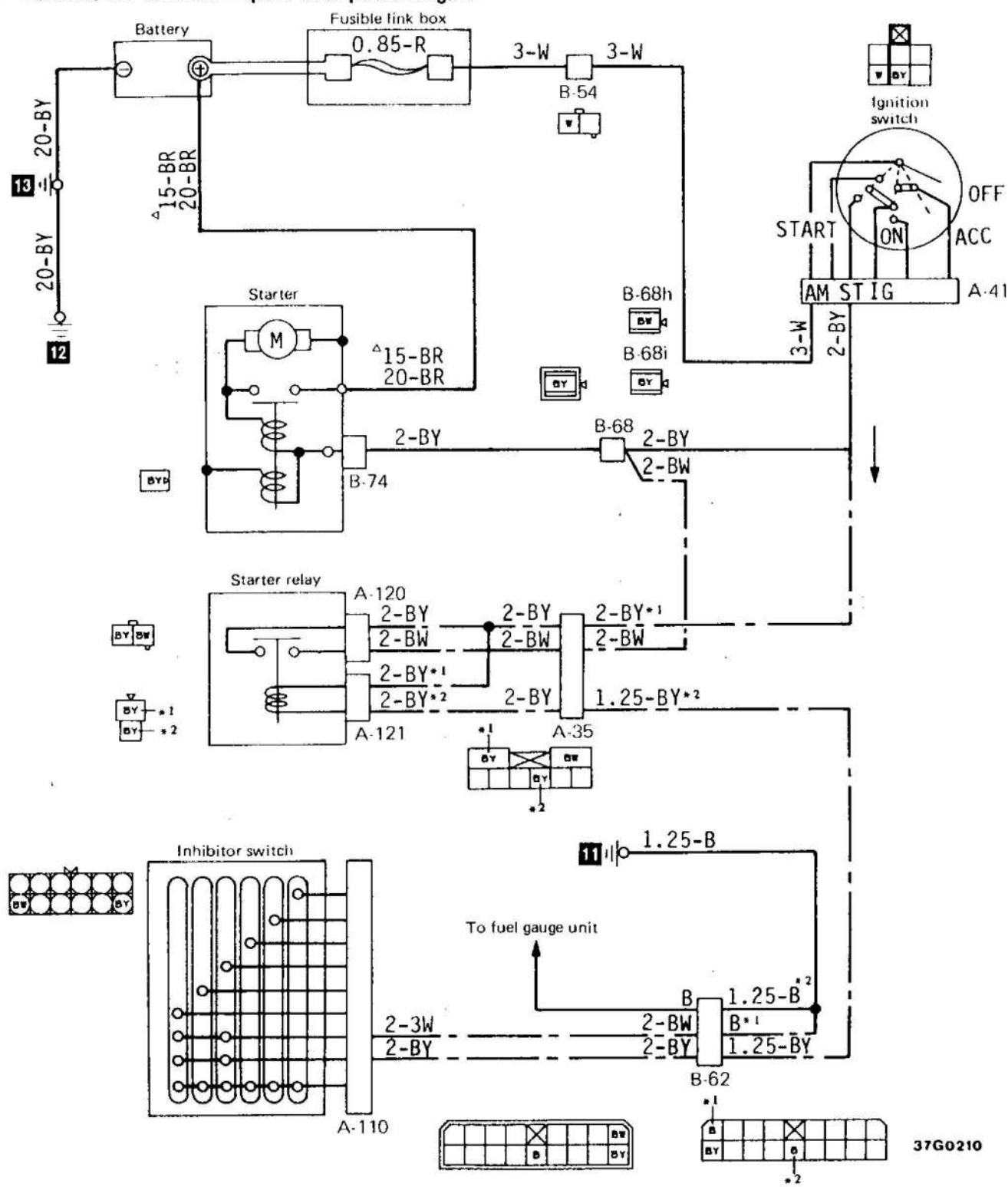
36 REMOTE CONTROLLED MIRROR CIRCUIT

- 36-1 Vehicles for Europe 4-72
- 36-2 Vehicles for General Export 4-73
- 36-3 Vehicles for Australia (EXCEED model) 4-74

NOTES

1. STARTING CIRCUIT

1-1 Vehicles for General Export with petrol engine

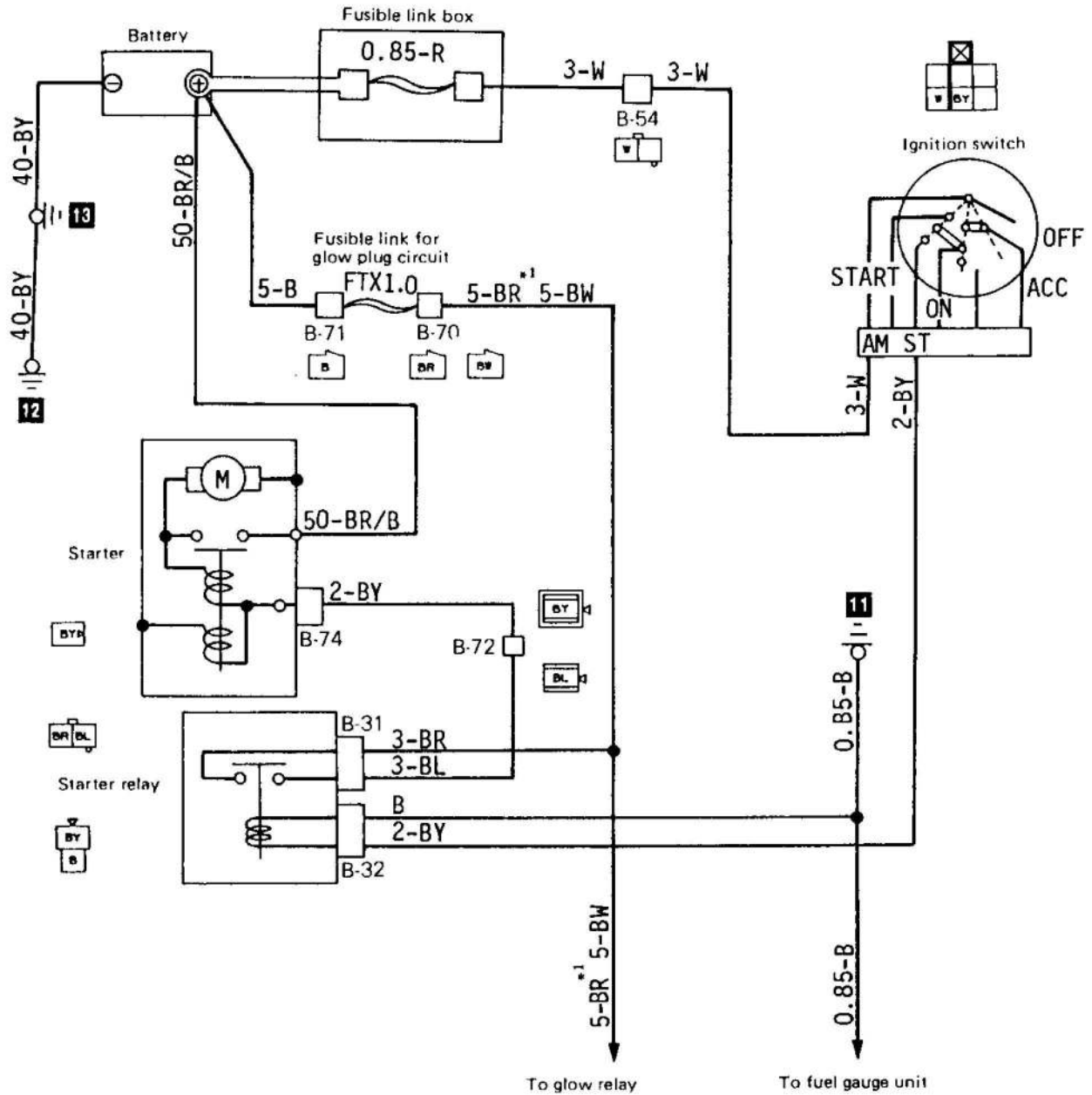


Remark
The chain line (---) is applicable to vehicles with an automatic transmission.

Wire colour code

B: Black	Br: Brown	G: Green
LI: Light Blue	O: Orange	P: Pink
Gr: Gray	L: Blue	Lg: Light green
R: Red	Sb: Silver	Y: Yellow
W: White		

1-3 Vehicles with diesel engine



37G0046

Remark

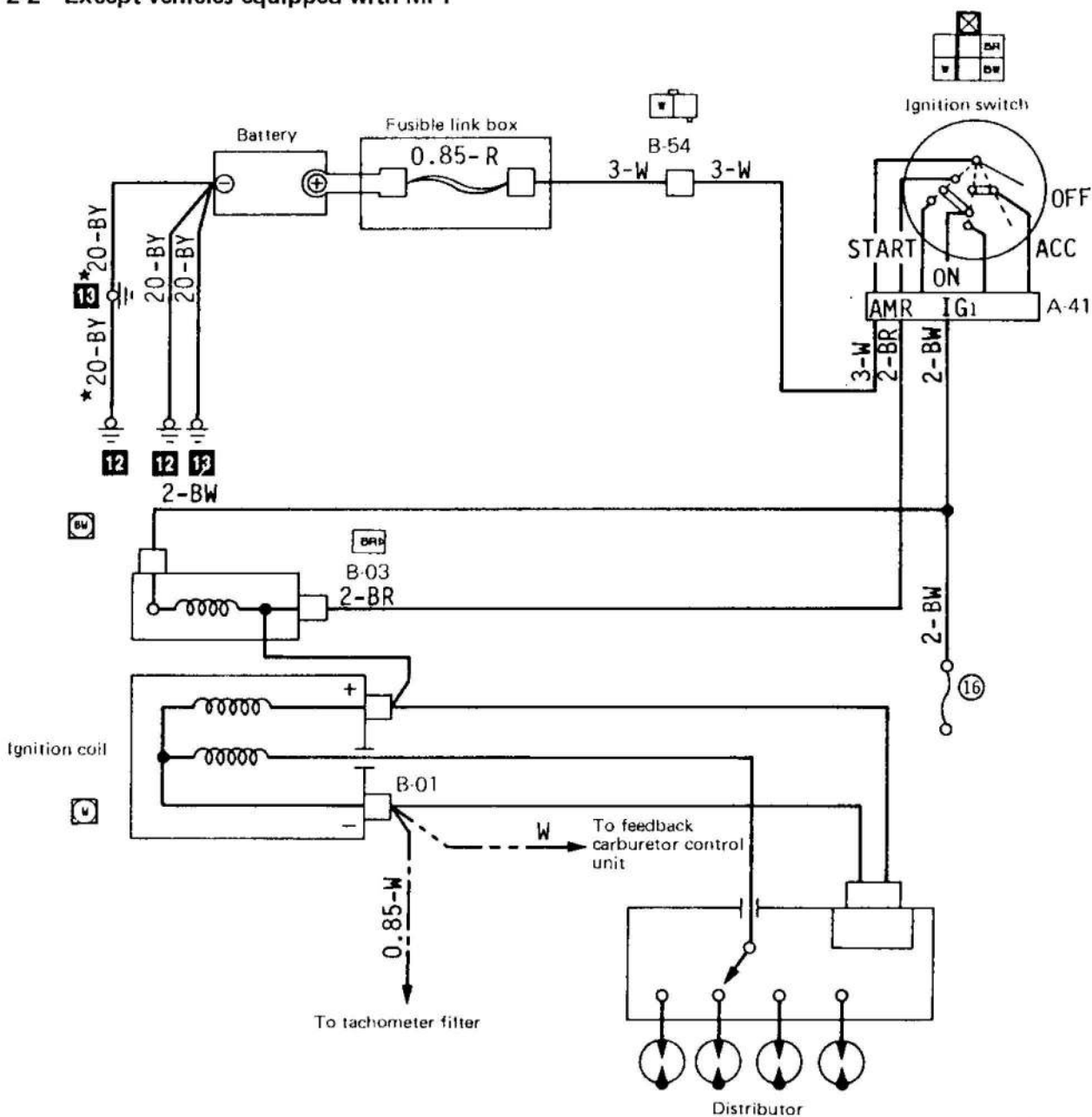
The *1 symbol indicates vehicles with super-quick glow.

Wire colour code

B	Black	Br	Brown	G	Green	Gr	Gray	L	Blue	Lg	Light green		
Ll	Light Blue	O	Orange	P	Pink	R	Red	Sb	Silver	Y	Yellow	W	White

2. IGNITION CIRCUIT

2-2 Except vehicles equipped with MPI



37G0253

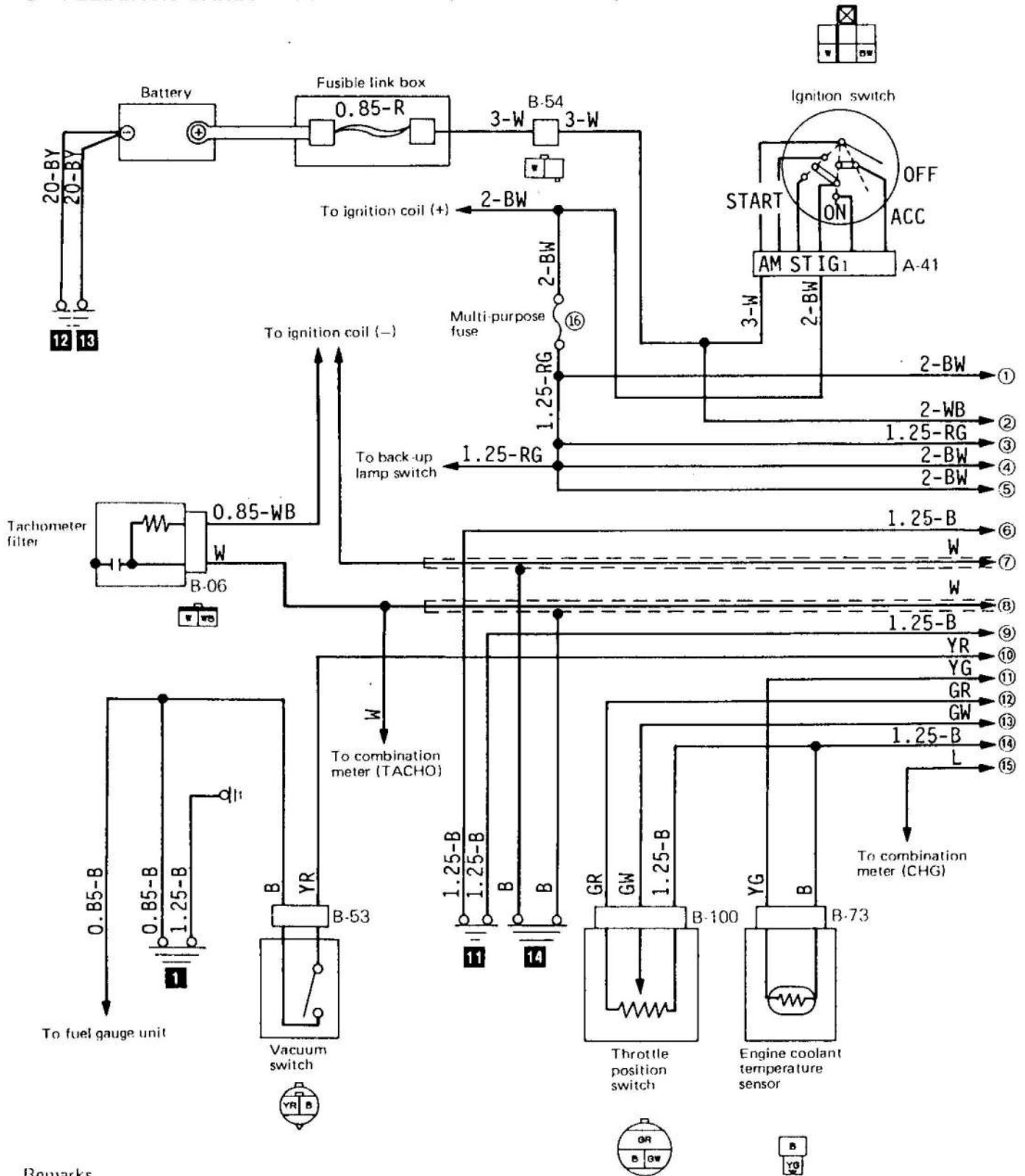
Remarks

- (1) The chain line (---) is applicable to vehicles for Europe and Australia.
- (2) The two point chain line (---) is applicable to vehicles for Europe without tachometer.
- (3) The ★ symbol wire diameters and colour codes are applicable to vehicles with 1.6L and 2.0L (P13VJLZL6 only) engine.

Wire colour code

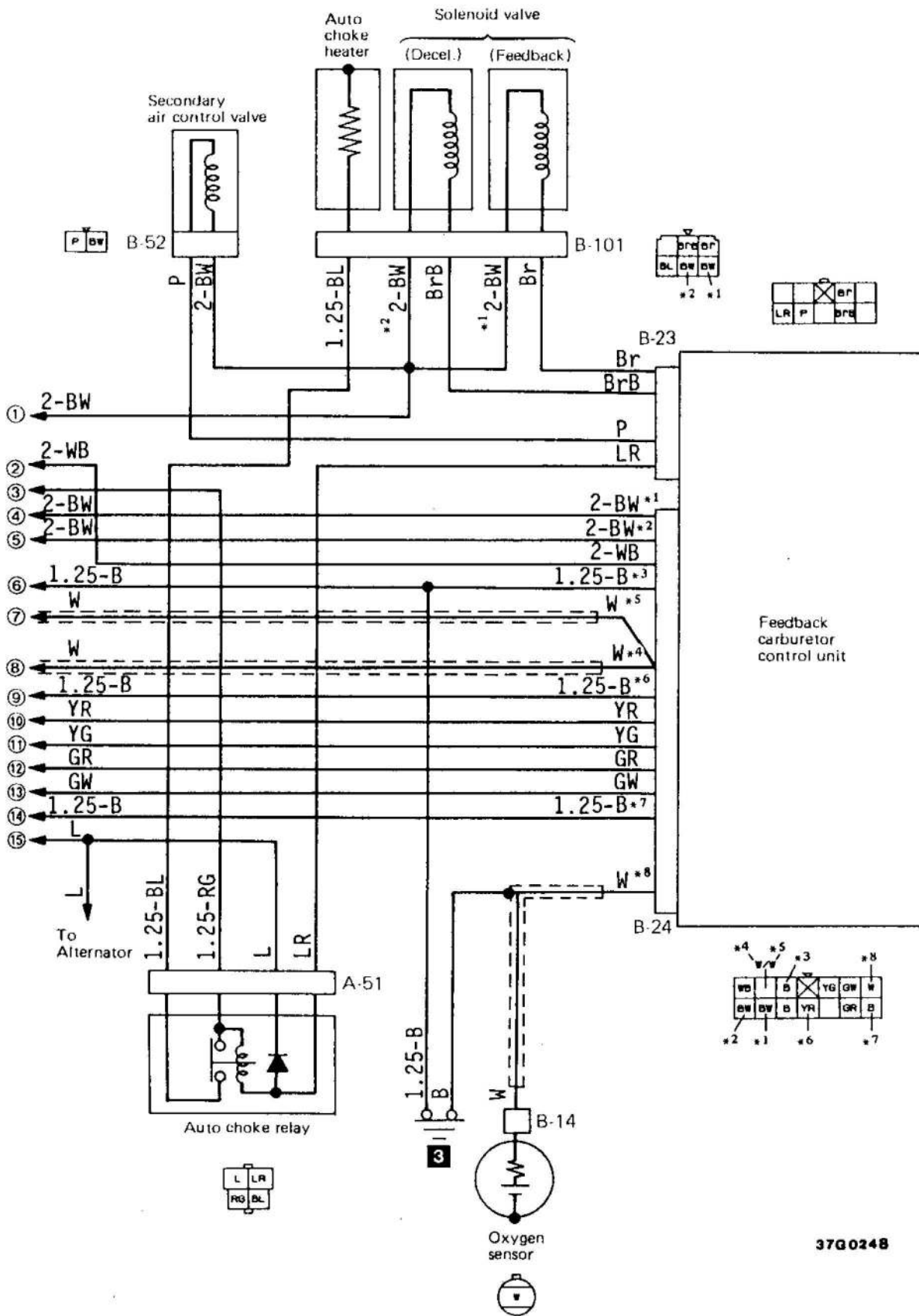
B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green	
Ll: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow	W: White

6 FEEDBACK CARBURETOR CIRCUIT (Vehicles for Europe)



Remarks

- (1) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left). (Thus ① on the right page is connected to ① on the left page.)
- (2) The *5 symbol is applicable for vehicles without tachometer.

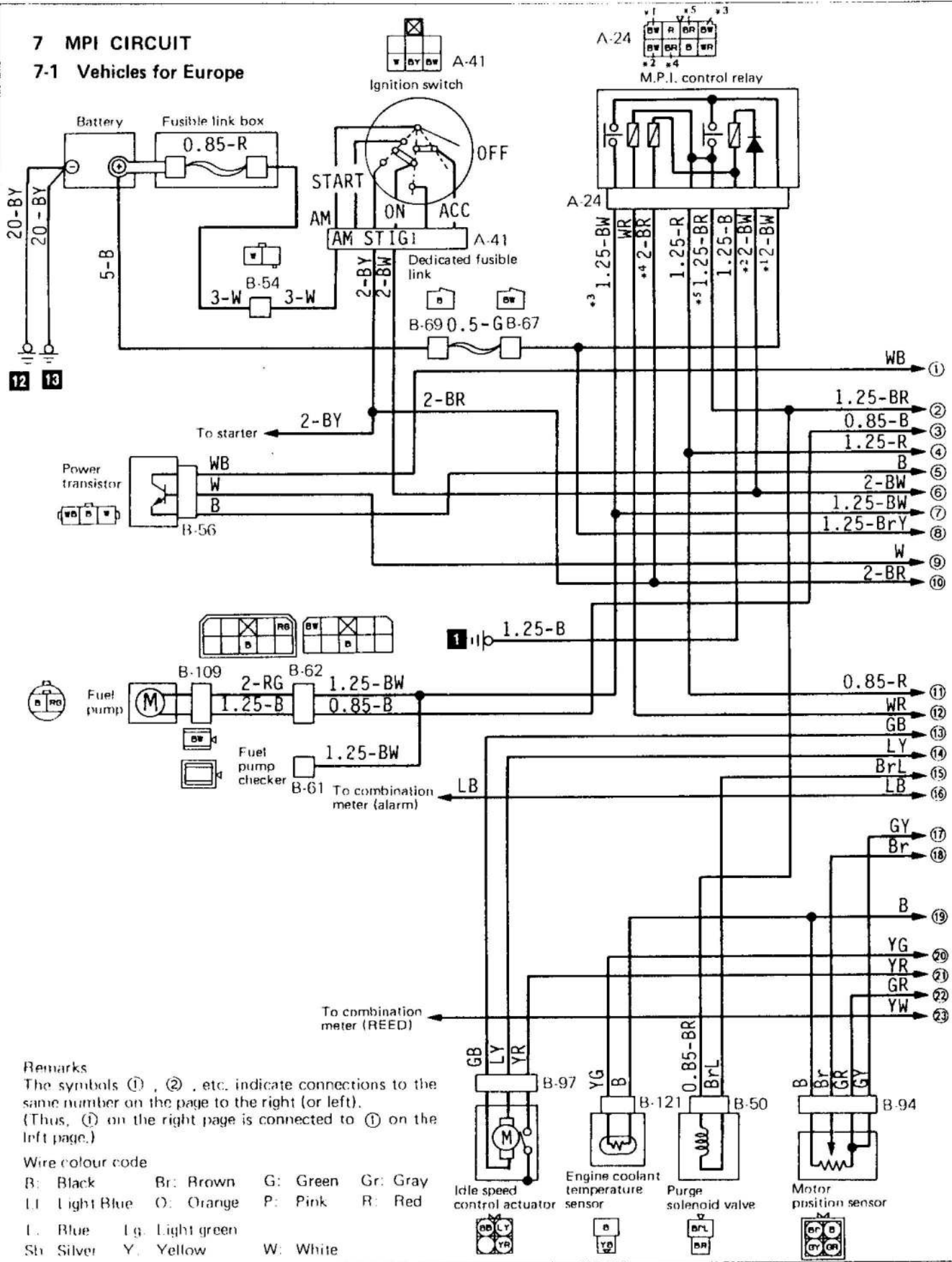


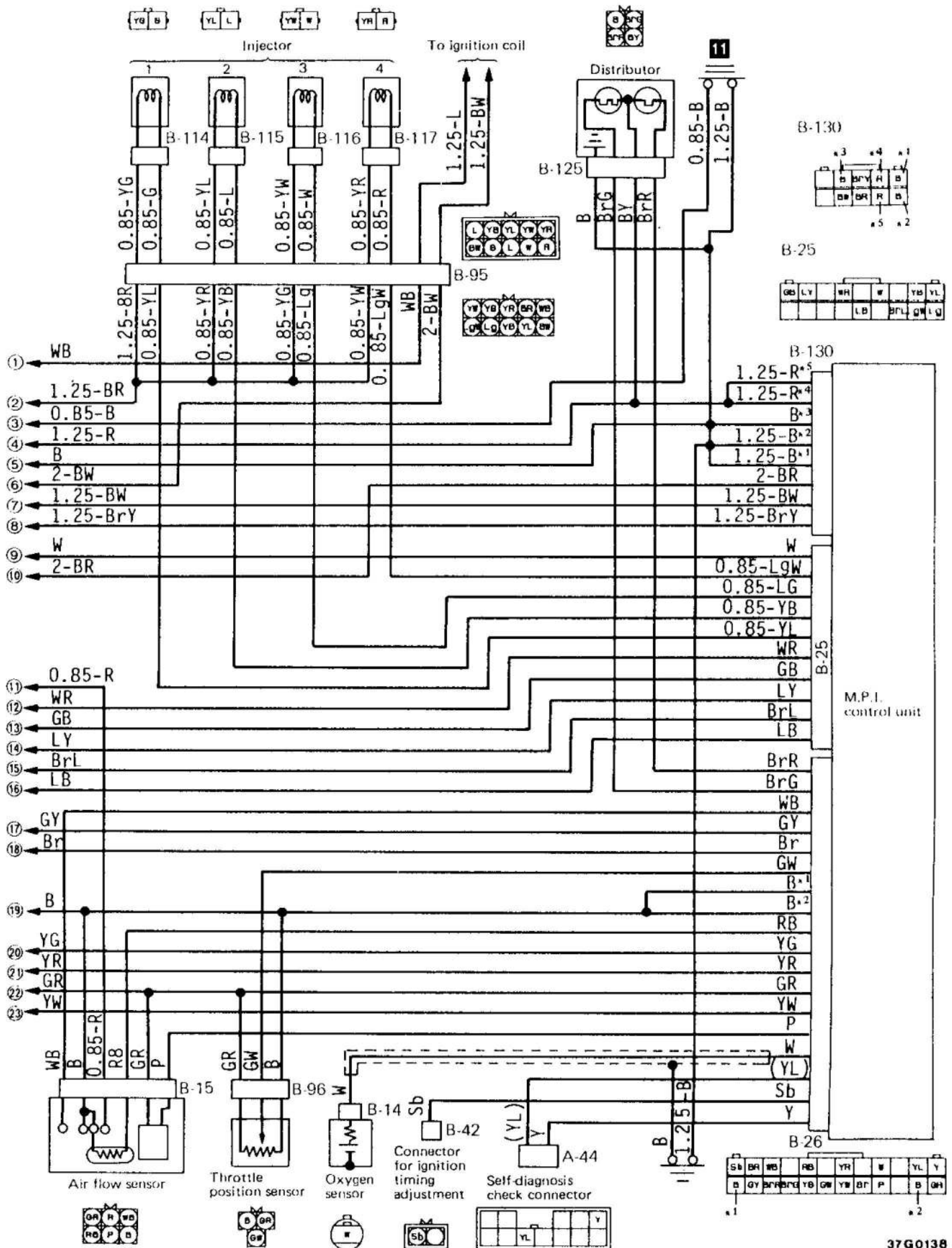
37G0248

- Wire colour code
- | | | | | |
|----------------|-----------------|------------|-----------|----------|
| B: Black | Br: Brown | G: Green | Gr: Gray | W: White |
| Ll: Light Blue | O: Orange | P: Pink | R: Red | |
| L: Blue | Lg: Light green | Sb: Silver | Y: Yellow | |

7 MPI CIRCUIT

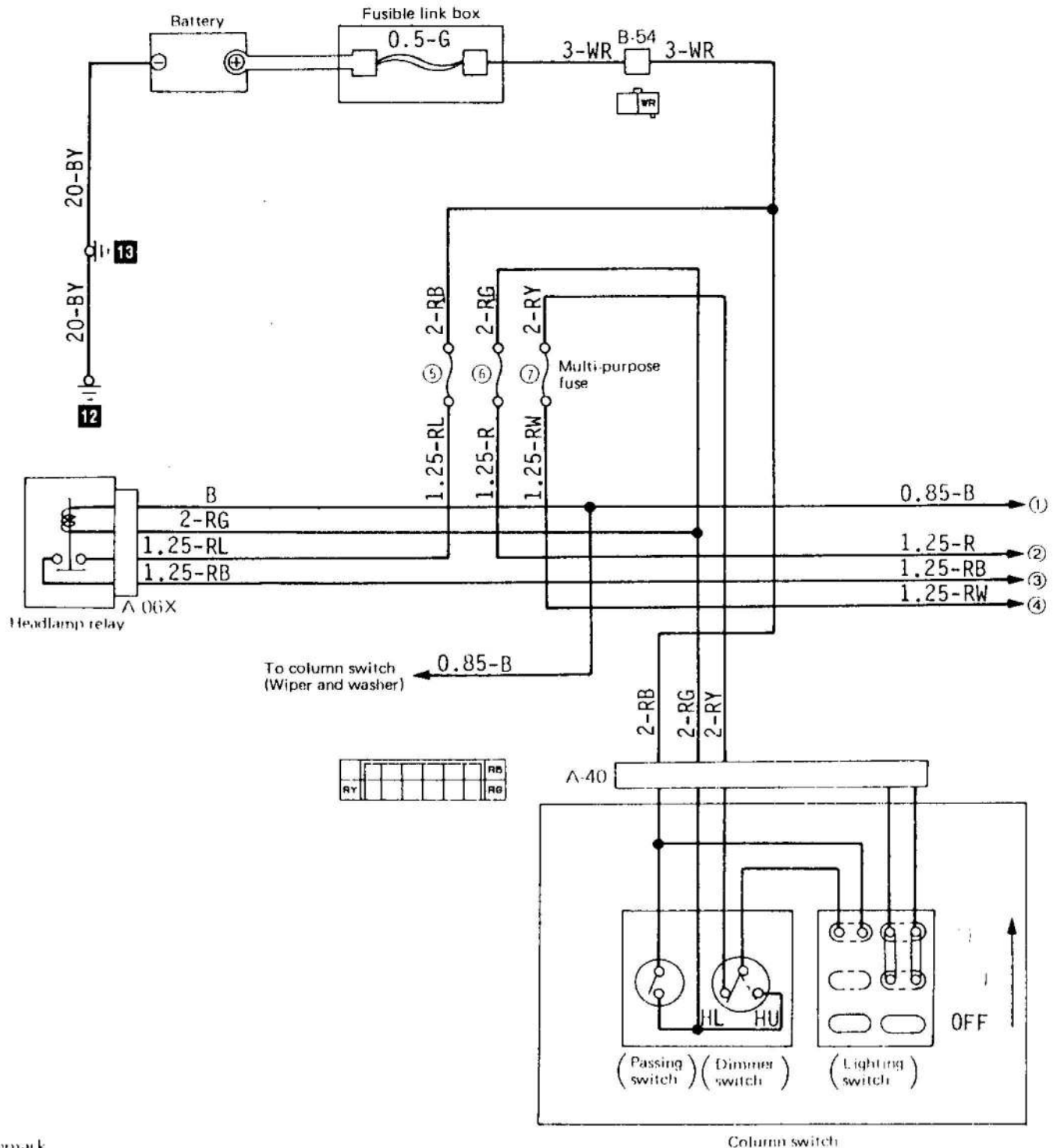
7-1 Vehicles for Europe





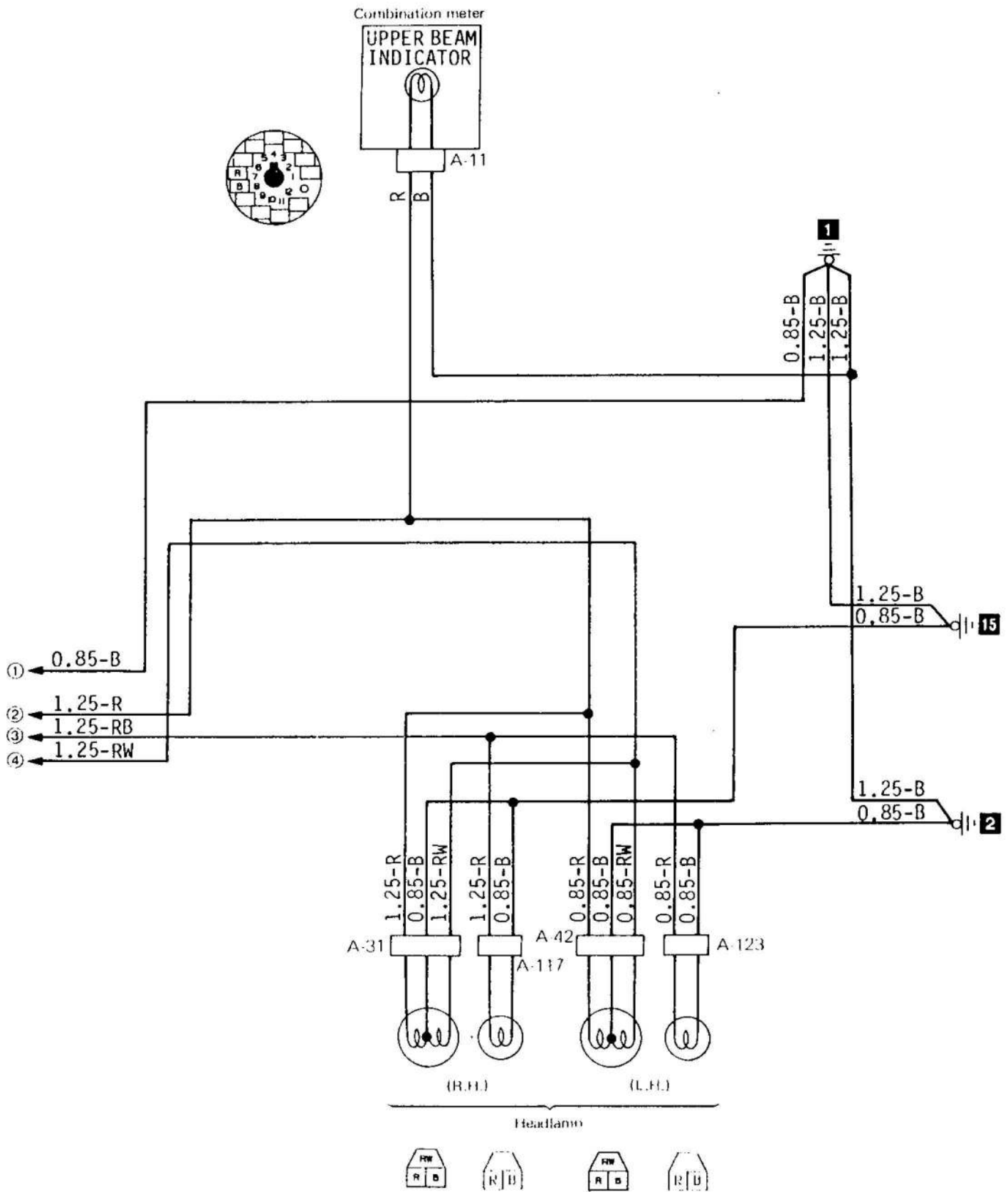
9 HEADLAMP CIRCUIT

9-4 L.H. drive vehicles for General Export with the 4-lamp type headlamps



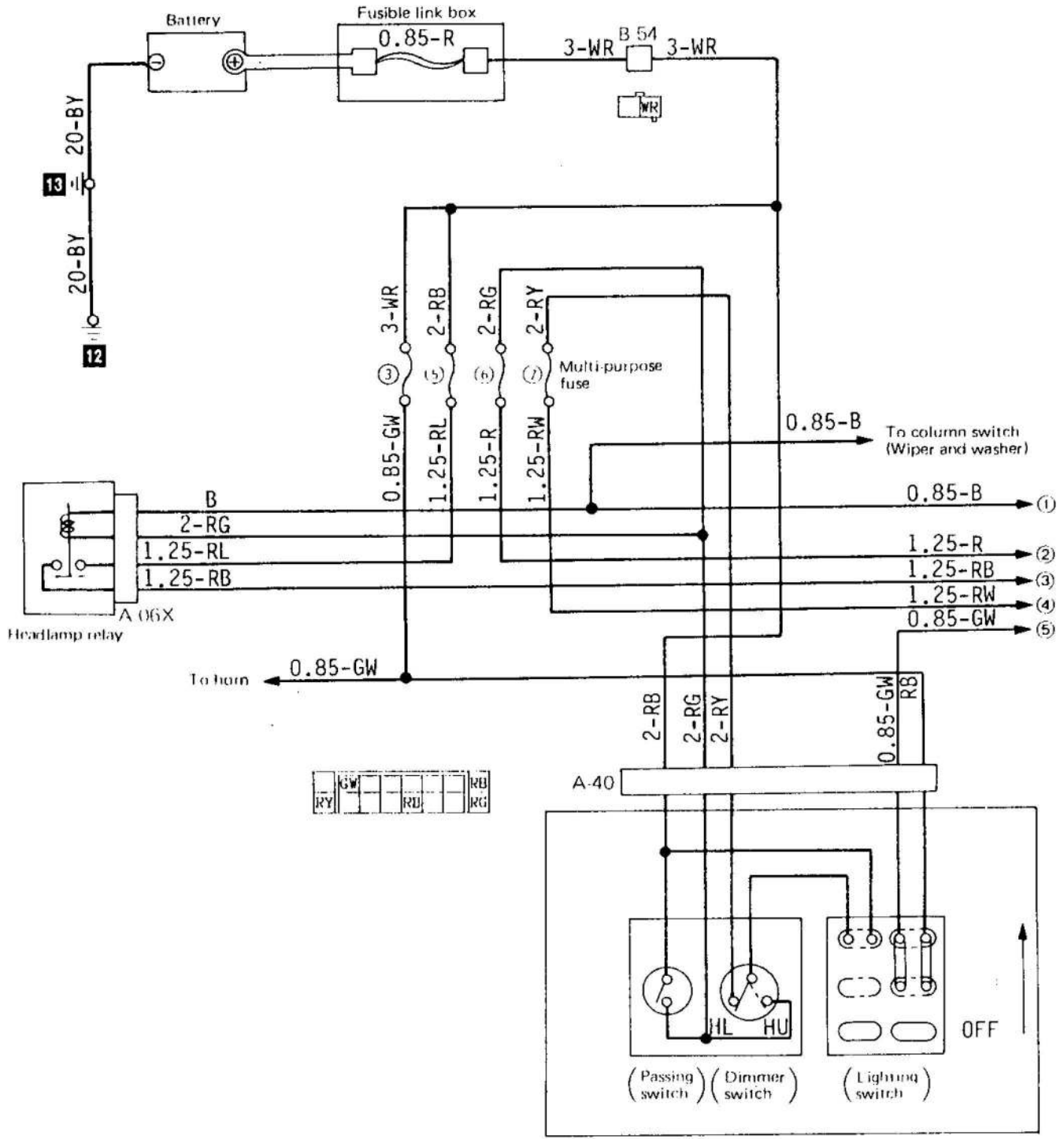
Remark
 The symbols (1), (2), etc. indicate connections to the same number on the page to the right (or left).

CIRCUIT DIAGRAM – Headlamp



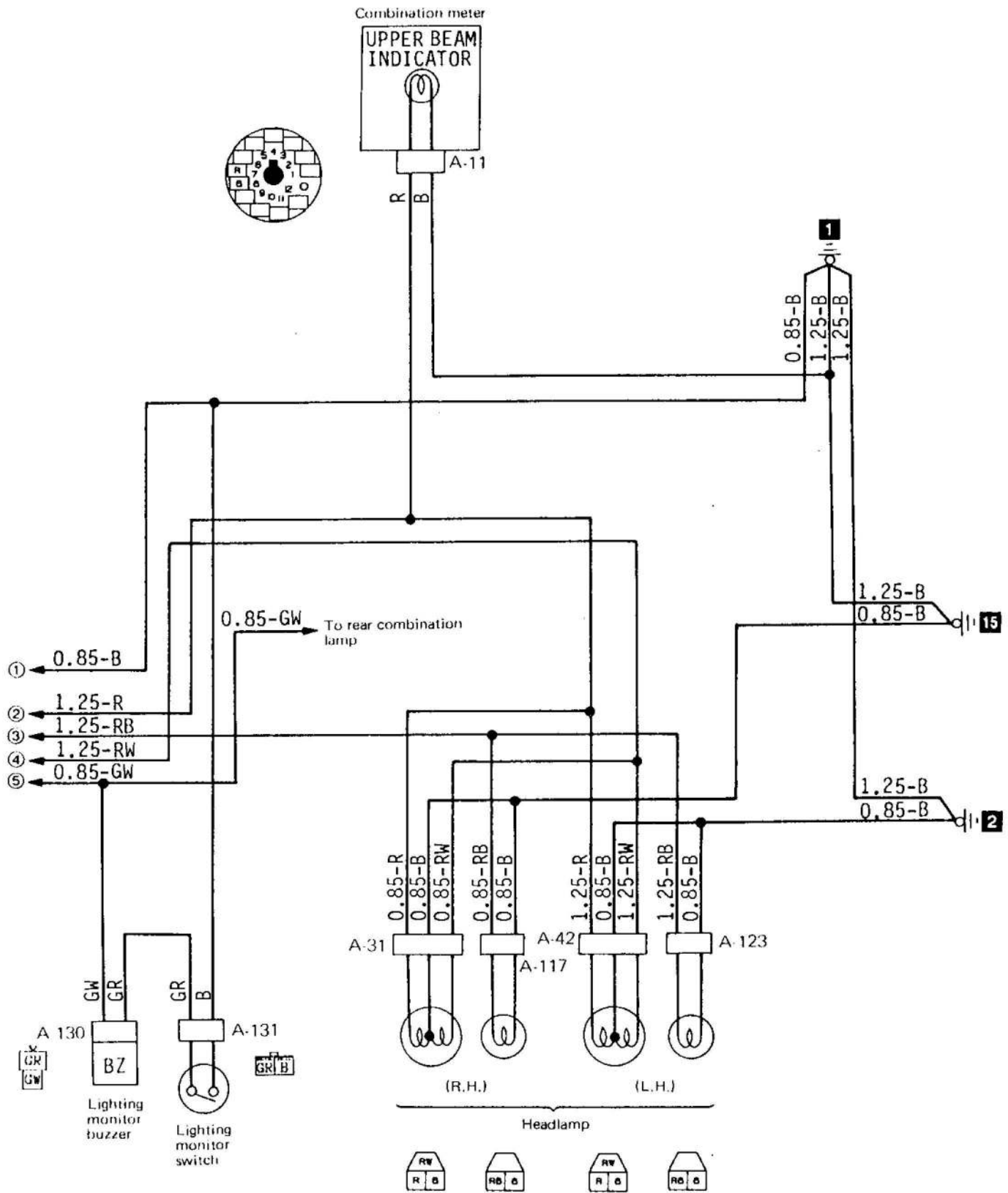
Wire colour code:
 B Black Br. Brown G Green Gr. Gray L Blue Lg Light green
 Ll Light Blue O Orange P Pink R Red Sb. Silver Y Yellow W White

9-5 R.H. drive vehicles for General Export with the 4-lamp type headlamps



Remark
The symbols (1), (2), etc. indicate connections to the same number on the page to the right (or left).

CIRCUIT DIAGRAM – Headlamp

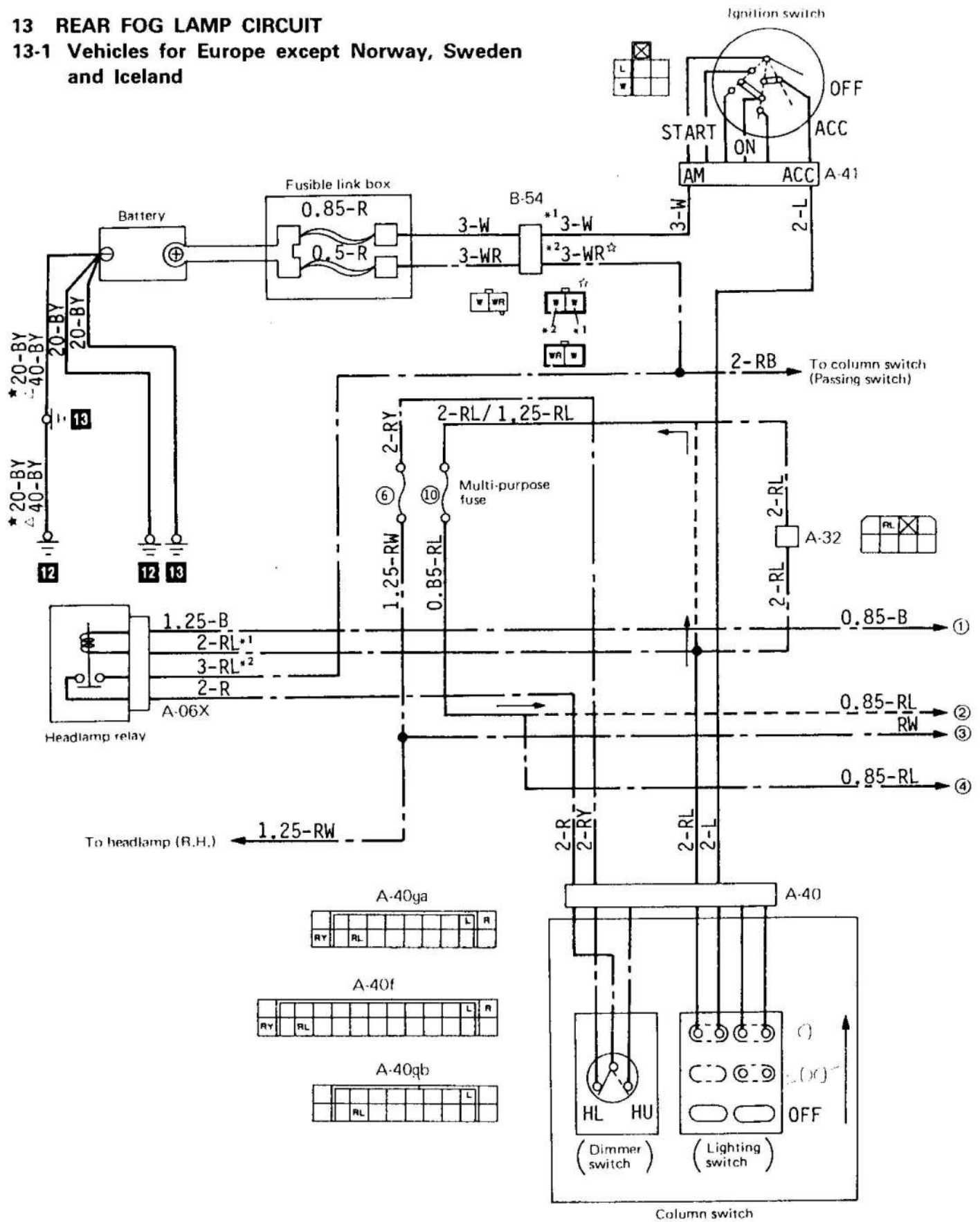


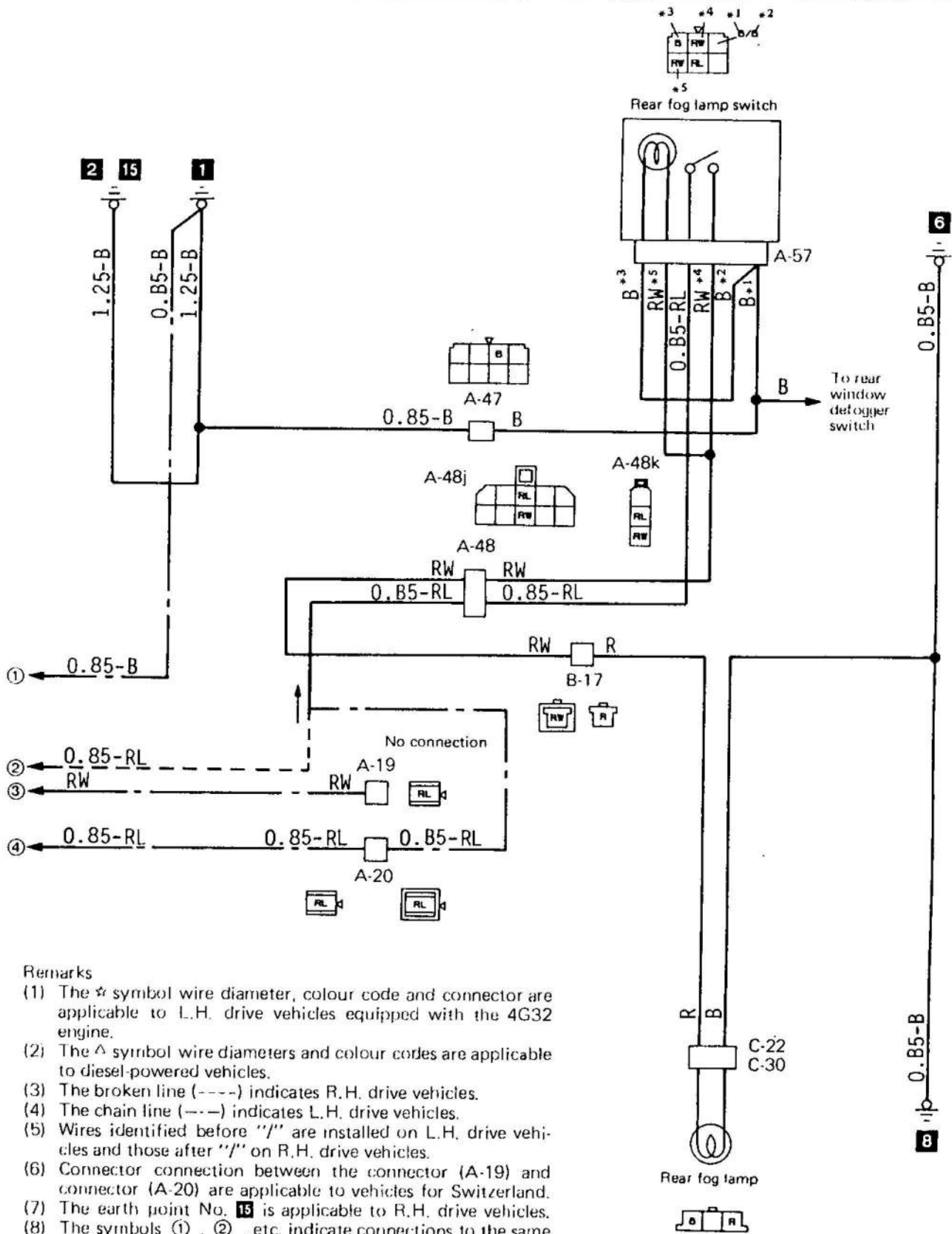
Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green	
LI: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow	W: White

13 REAR FOG LAMP CIRCUIT

13-1 Vehicles for Europe except Norway, Sweden and Iceland





Remarks

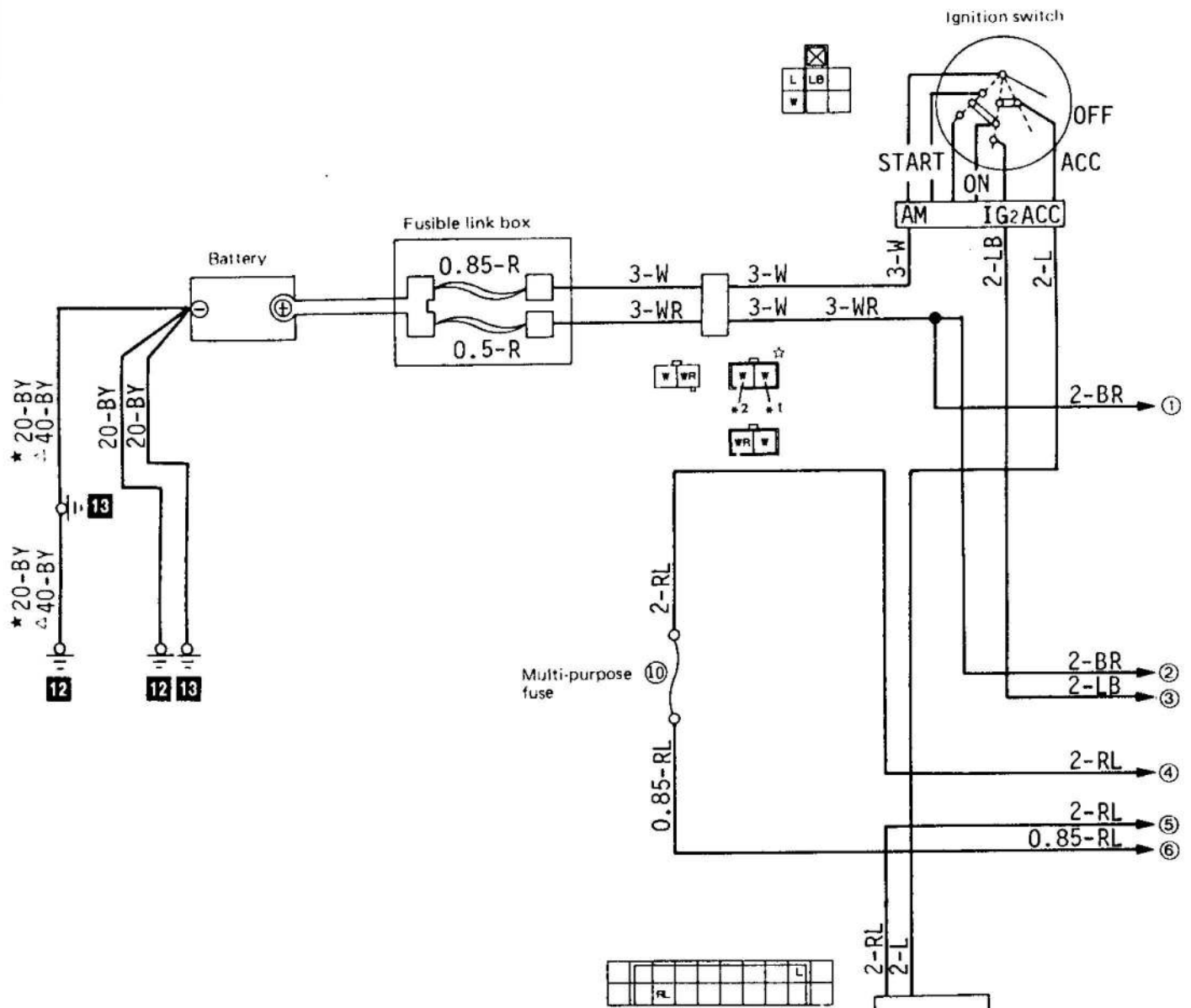
- (1) The * symbol wire diameter, colour code and connector are applicable to L.H. drive vehicles equipped with the 4G32 engine.
- (2) The ^ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.
- (3) The broken line (---) indicates R.H. drive vehicles.
- (4) The chain line (---) indicates L.H. drive vehicles.
- (5) Wires identified before "/" are installed on L.H. drive vehicles and those after "/" on R.H. drive vehicles.
- (6) Connector connection between the connector (A-19) and connector (A-20) are applicable to vehicles for Switzerland.
- (7) The earth point No. 15 is applicable to R.H. drive vehicles.
- (8) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left).
- (9) The * symbol wire diameters and colour codes are applicable to vehicles with 1.6L and 2.0L (P13VJLZL6 only) engine.

Colour code

Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow
				W: White

37G0261

13-2 Vehicles for Norway, Sweden and Iceland

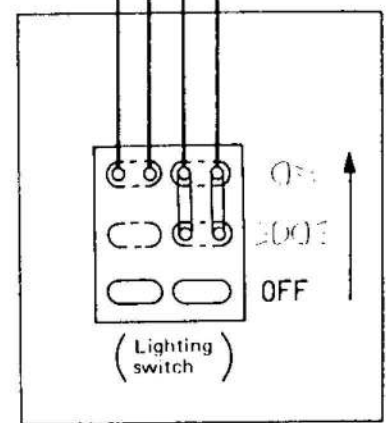


Remarks

- (1) The ^ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.
- (2) The ☆ symbol wire diameter, colour code and connector are applicable to L.H. drive vehicles equipped with the 4G32 engine.
- (3) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left).
- (4) The ★ symbol wire diameter and colour codes are applicable to vehicles with 1.6L and 2.0L (P13VJLZL6 only) engine.

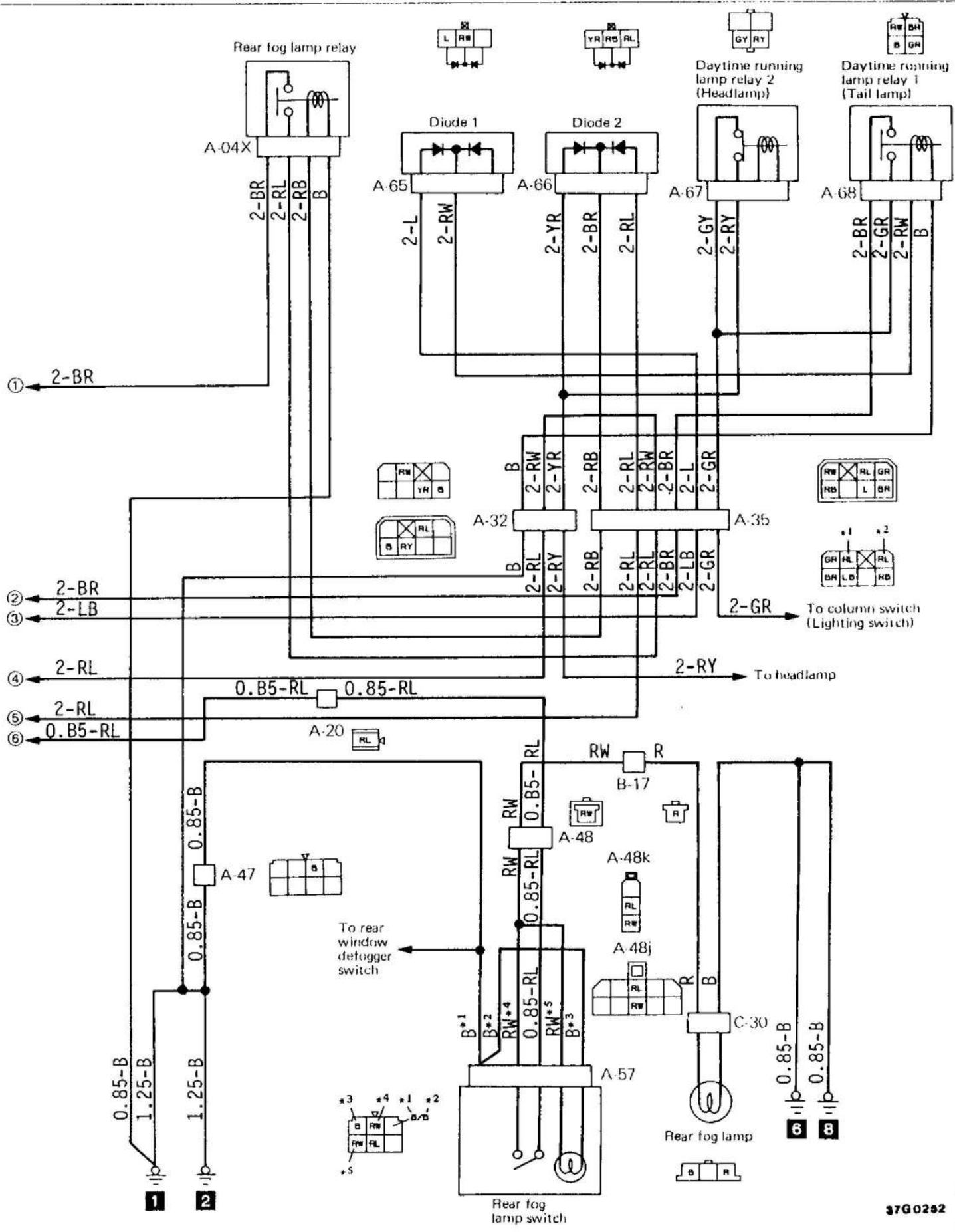
Wire colour code

B: Black Br: Brown G: Green
 Ll: Light Blue O: Orange P: Pink
 Gr: Gray L: Blue Lg: Light green
 R: Red Sb: Silver Y: Yellow W: White



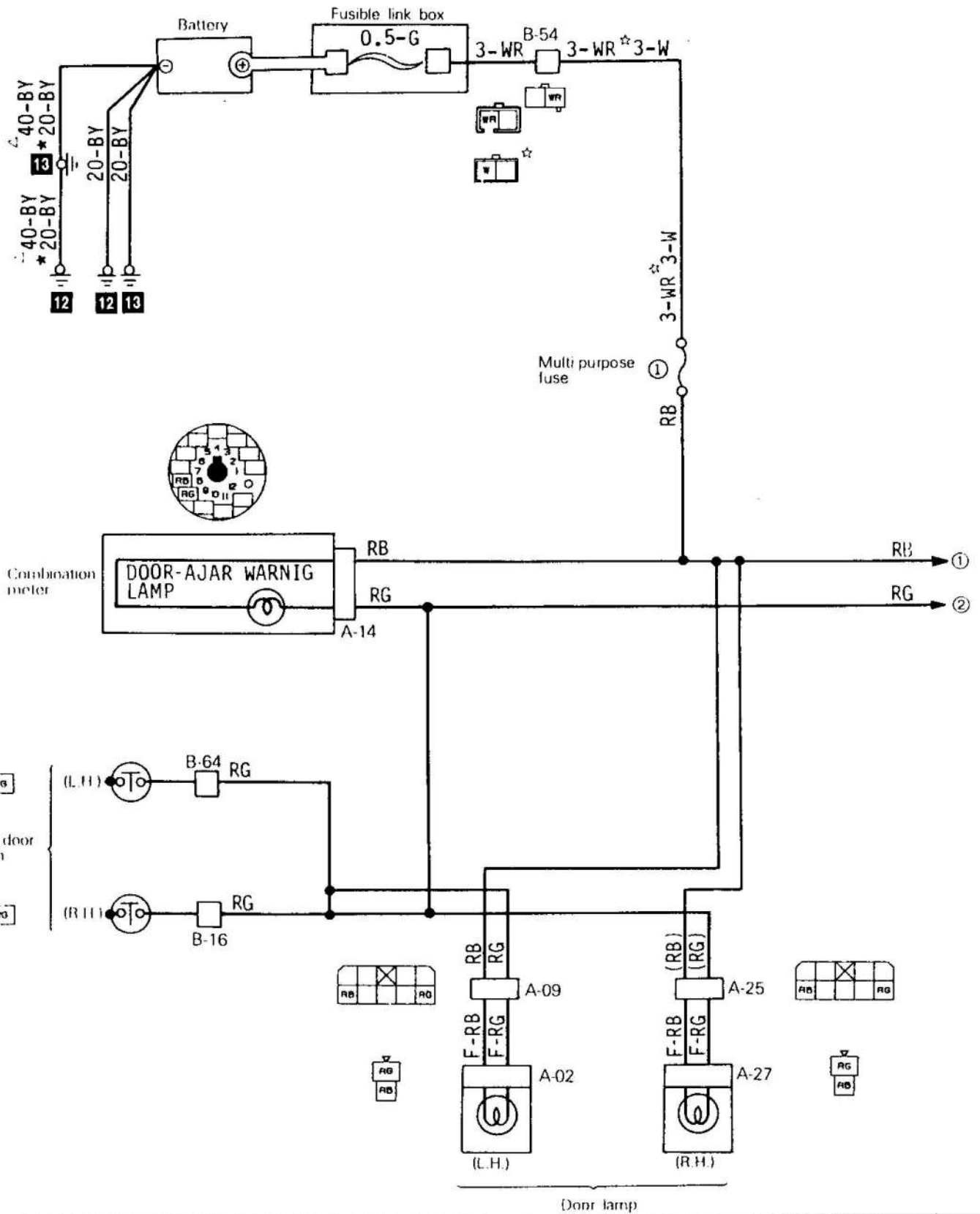
Column switch

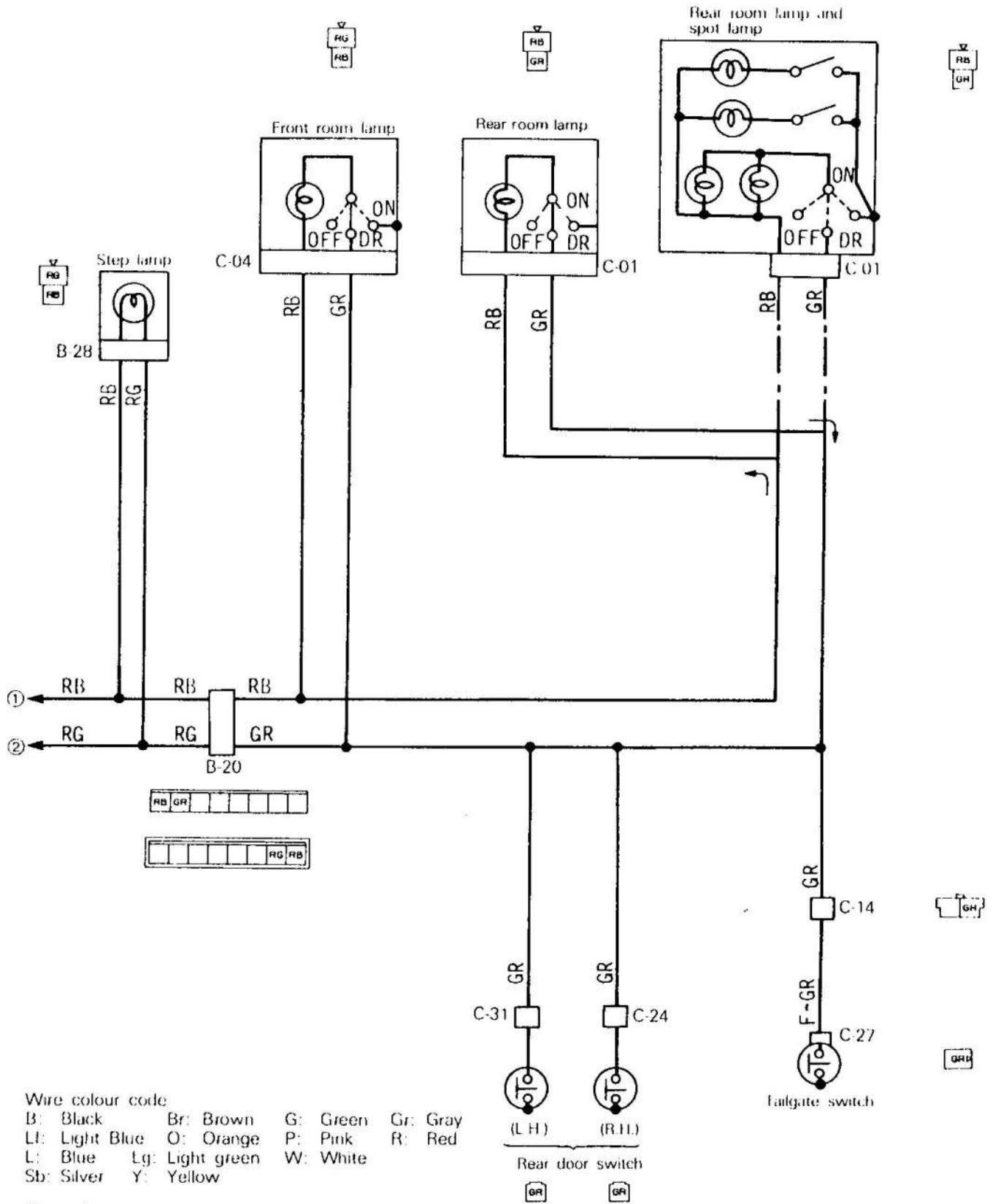
CIRCUIT DIAGRAM – Rear Fog Lamp



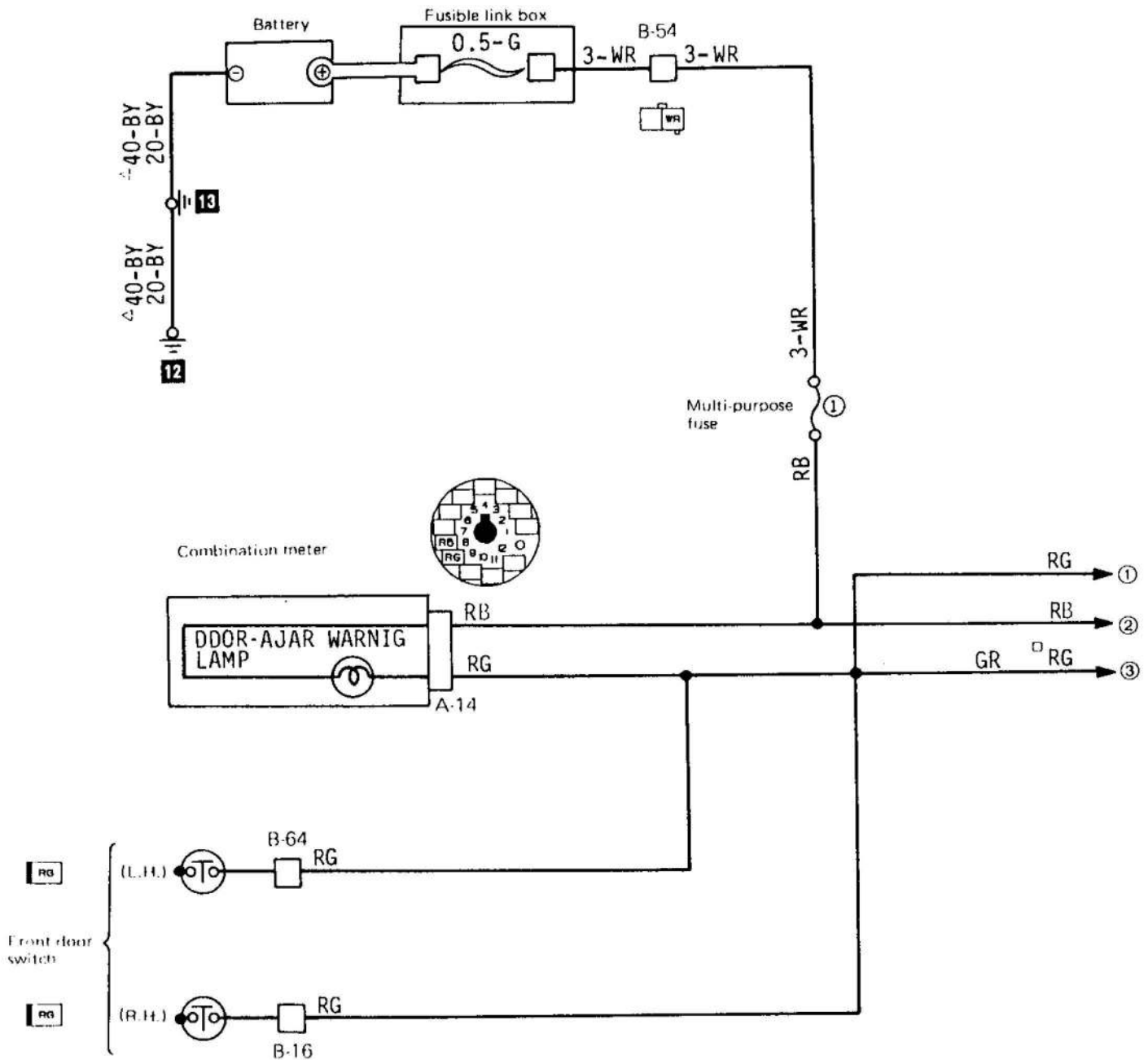
14 ROOM LAMP CIRCUIT

14-1 Vehicles for Europe



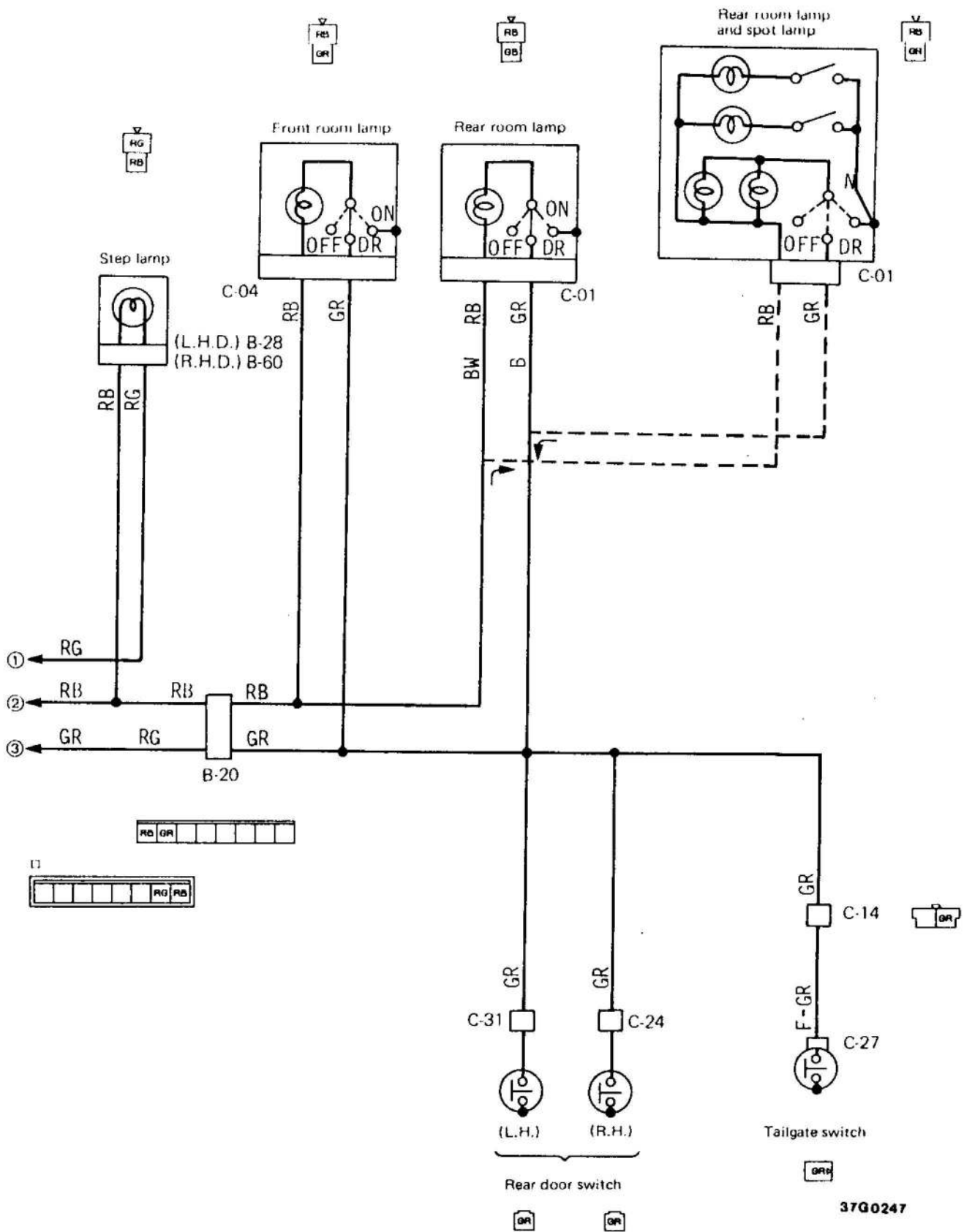


14-2 Vehicles for General Export



Remarks

- (1) The ^ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.
- (2) The □ symbol wire diameters, colour codes and connector are applicable to diesel-powered vehicles with R.H. drive.
- (3) The broken line (---) are applicable to vehicles equipped with rear room lamp, spot lamp and step lamp.
- (4) The symbols (1), (2) , etc. indicate connections to the same number on the page to the right (or left).

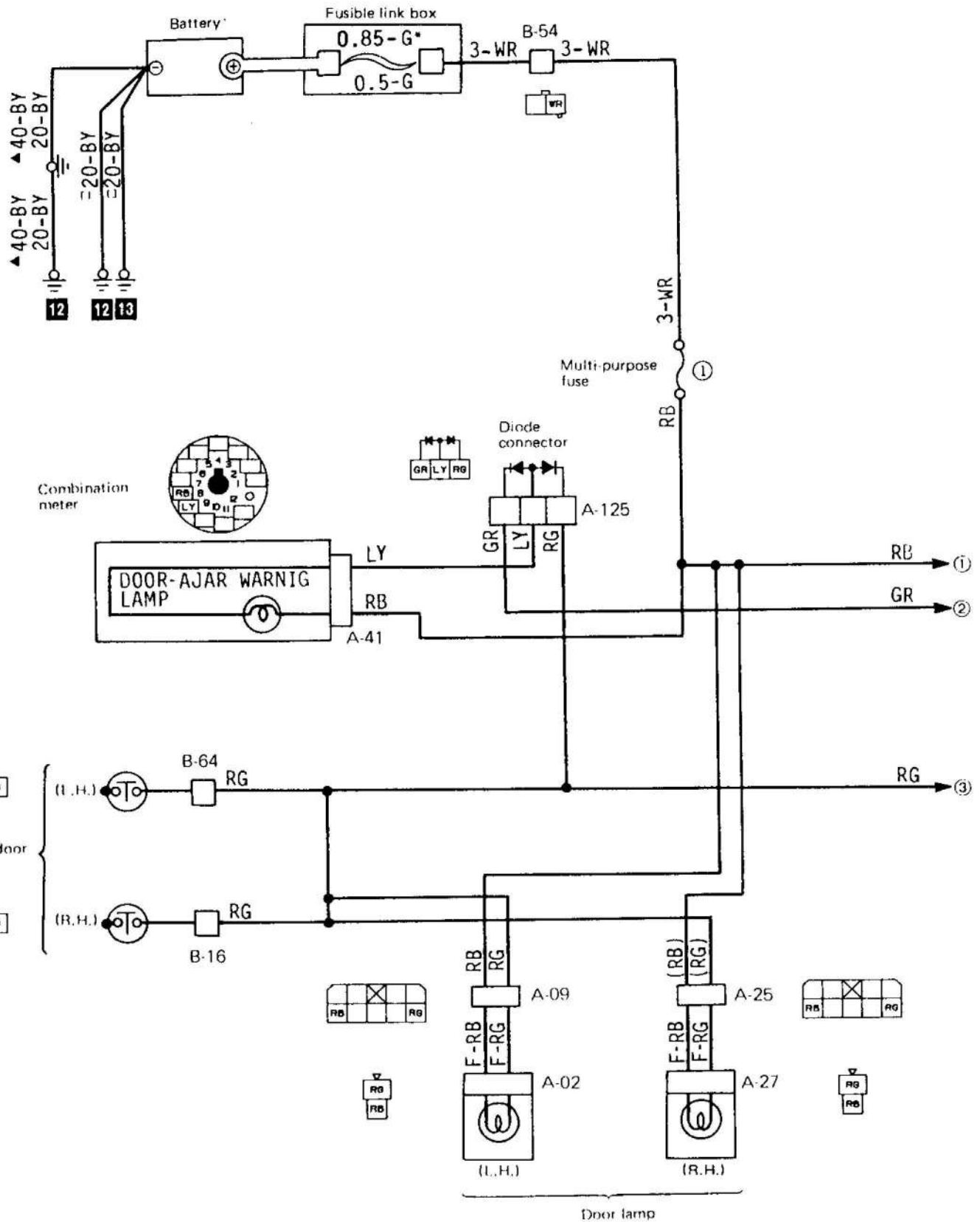


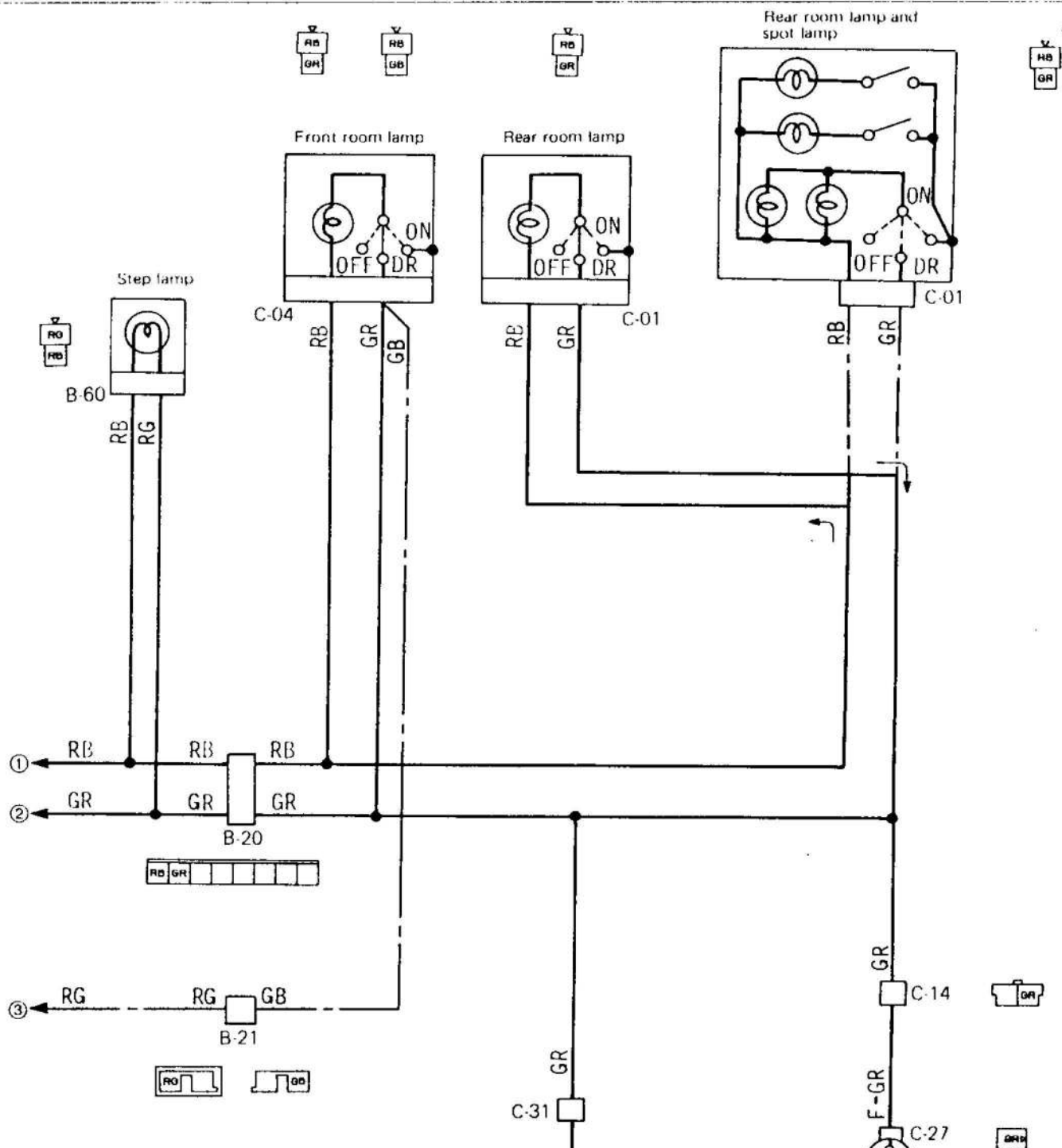
Wire colour code

- | | | | | | |
|----------------|-----------|----------|----------|------------|-----------------|
| B: Black | Br: Brown | G: Green | Gr: Gray | L: Blue | Lg: Light green |
| Ll: Light Blue | O: Orange | P: Pink | R: Red | Sb: Silver | Y: Yellow |
| | | | | W: White | |

37G0247

14-3 Vehicles for Australia





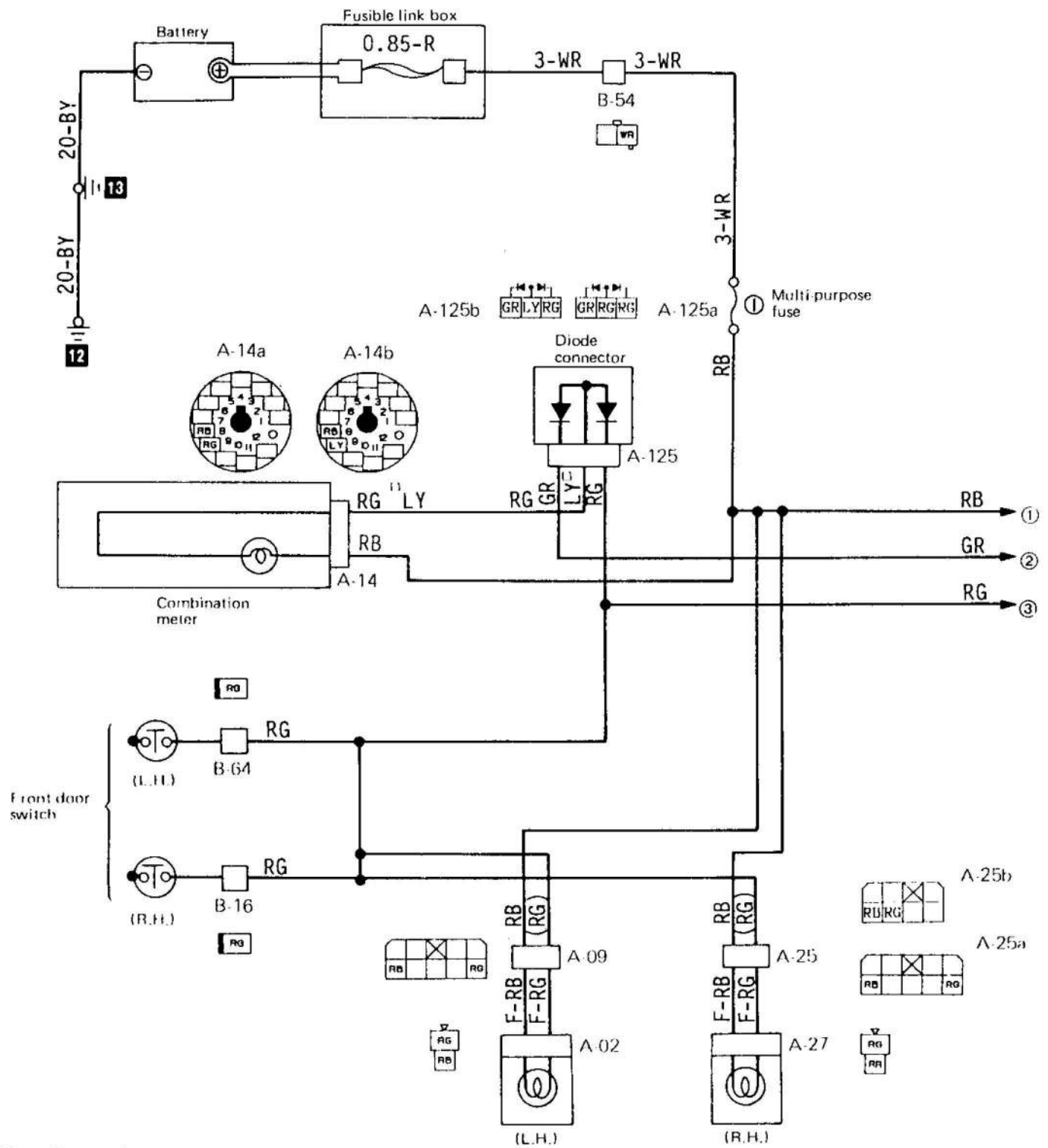
Wire colour code

- | | | | |
|----------------|-----------------|----------|----------|
| B: Black | Br: Brown | G: Green | Gr: Gray |
| Ll: Light Blue | O: Orange | P: Pink | R: Red |
| L: Blue | Lg: Light green | | |
| Sb: Silver | Y: Yellow | W: White | |

Remarks

- (1) The Δ symbol wire diameter, colour code and the chain line (---) are applicable to vehicles equipped with rear room lamp and spot lamp.
- (2) The fusible link box * symbol wire diameter and colour code is applicable to vehicles equipped with the 4 lamp type of headlamps.
- (3) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left).
- (4) The ▲ symbol wire diameter, colour code are applicable to vehicles with diesel engine.
- (5) The ⊔ symbol wire diameter, colour code are applicable to vehicles with MPI engine.

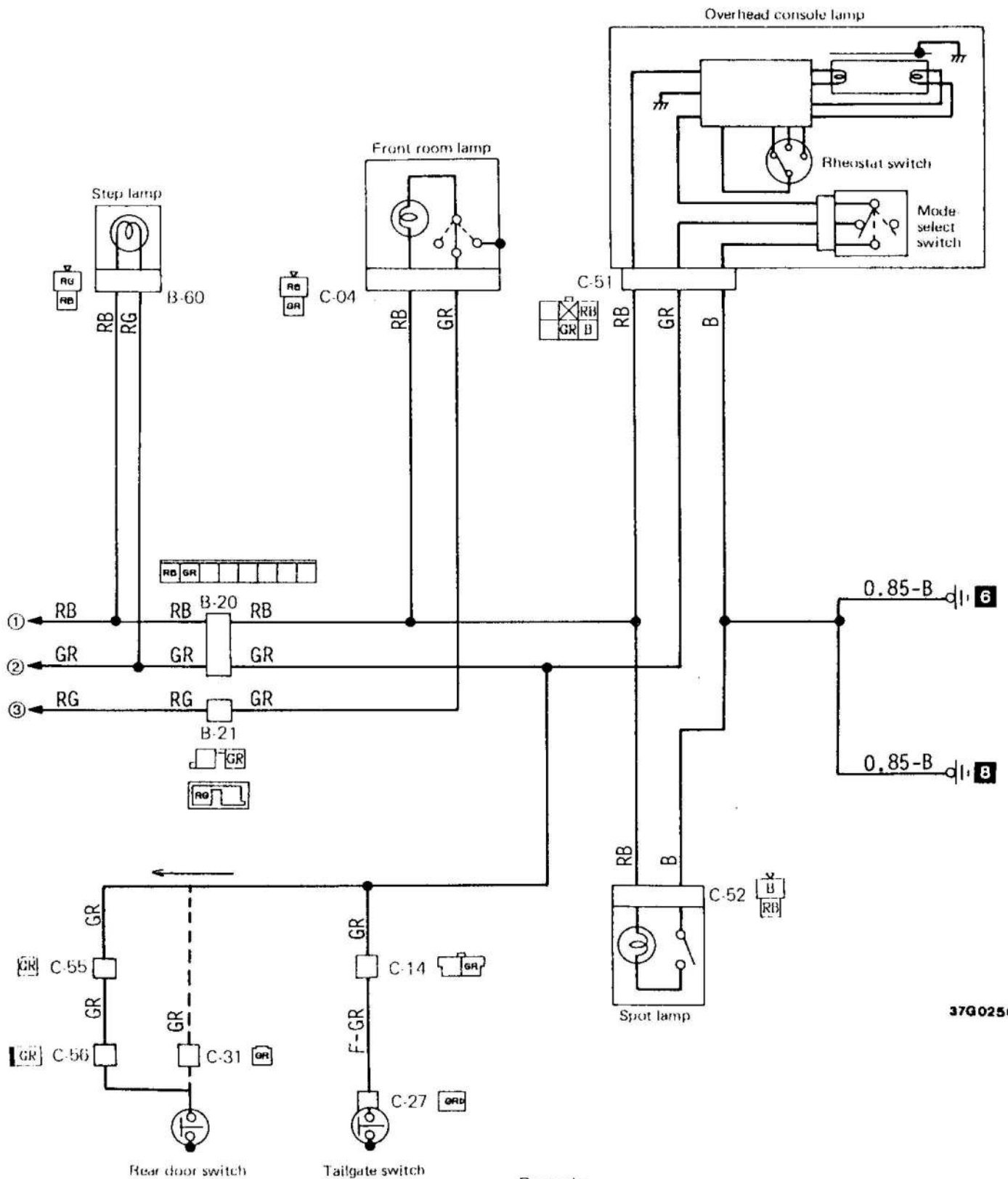
14.4 Vehicles for General Export with crystal-light roof



Wire colour code

- | | | |
|----------------|-------------|-----------------|
| B: Black | Br: Brown | G: Green |
| LI: Light blue | O: Orange | P: Pink |
| Gr: Gray | L: Blue | Lq: Light green |
| R: Red | Slv: Silver | Y: Yellow |
| W: White | | |

Door lamp

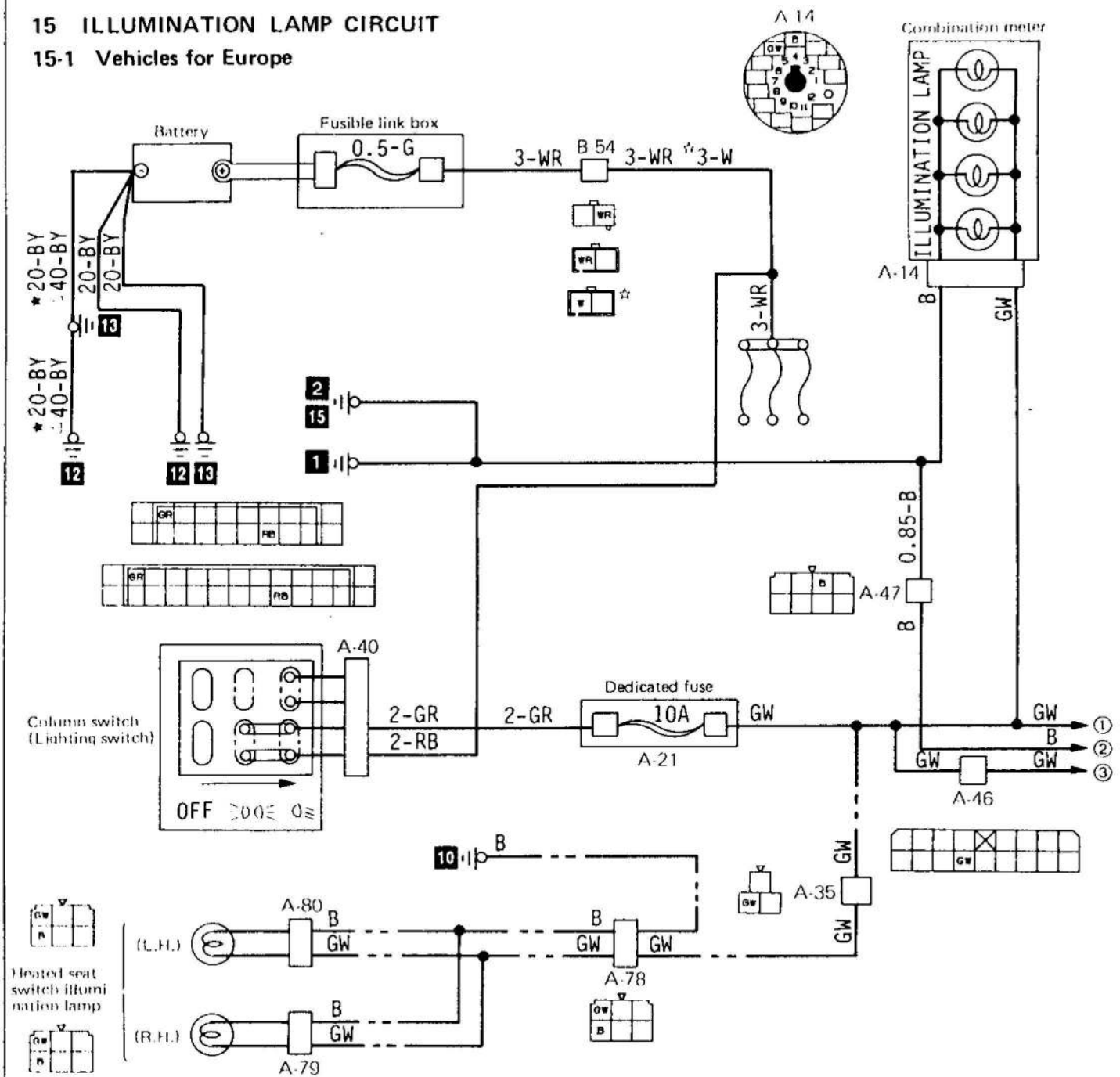


37G0250

- Remarks
- (1) The broken line (----) is applicable to vehicles without rear speaker.
 - (2) The □ symbol wire diameters and colour codes are applicable to R.H. drive vehicles.
 - (3) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left). (Thus, ① on the right page is connected to ① on the left page.)

15 ILLUMINATION LAMP CIRCUIT

15-1 Vehicles for Europe



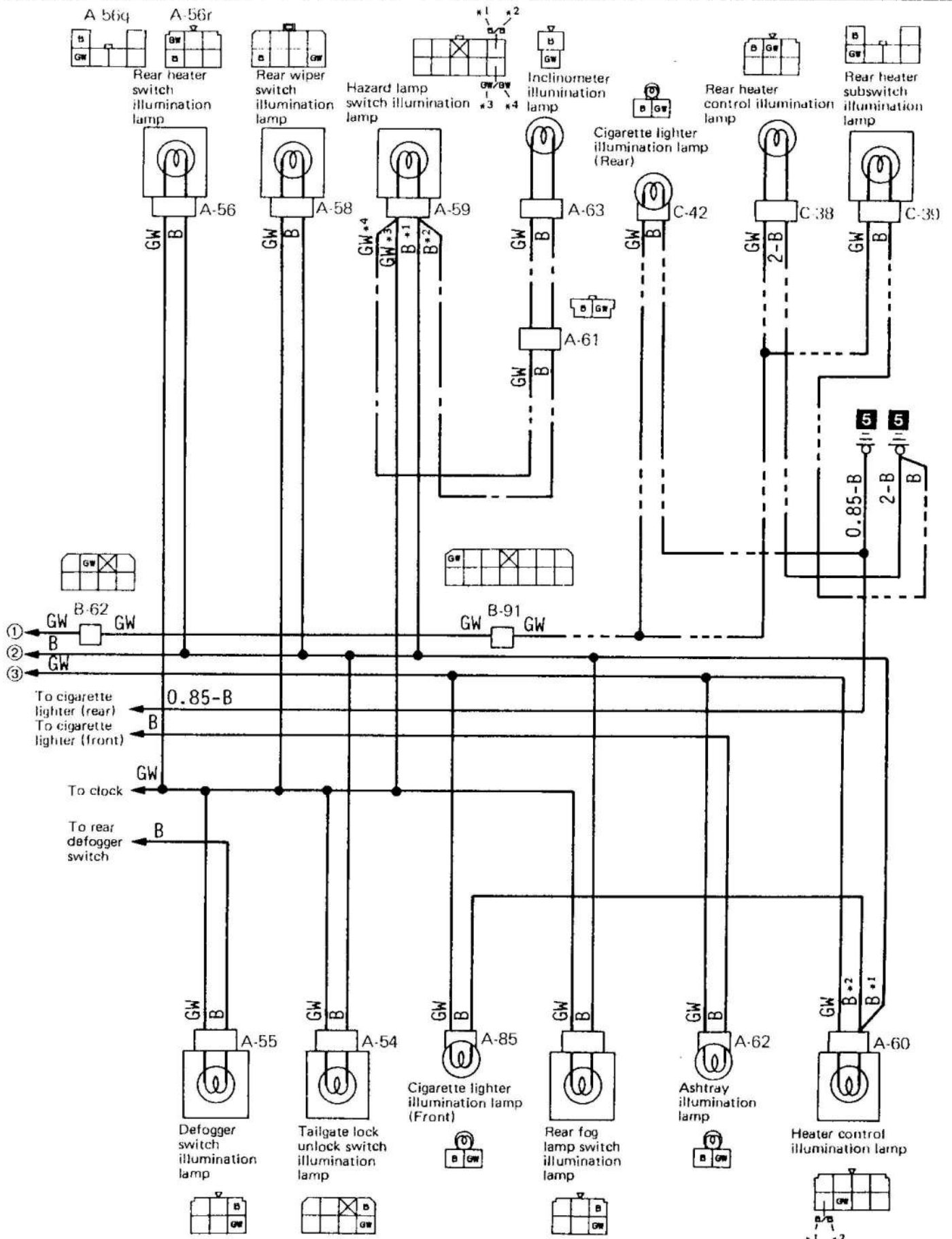
Remarks

- (1) The Δ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.
- (2) The chain line (---) is applicable to vehicles equipped with the inclinometer.
- (3) The two point chain line (---) is applicable to vehicles equipped with the heated seat.
- (4) The Δ symbol wire diameter, colour code and connector are applicable to L.H. drive vehicles equipped with the 4G32 engine.
- (5) The three point chain line (---) is applicable to vehicles equipped with the cigarette lighter or rear heater.
- (6) The symbol ①, ②, etc. indicate connections to the same number on the page to the right (or left).
- (7) The \star symbol wire diameters and colour codes are applicable to vehicles with 1.6L and 2.0L (P13VJLZL6 only) engine.

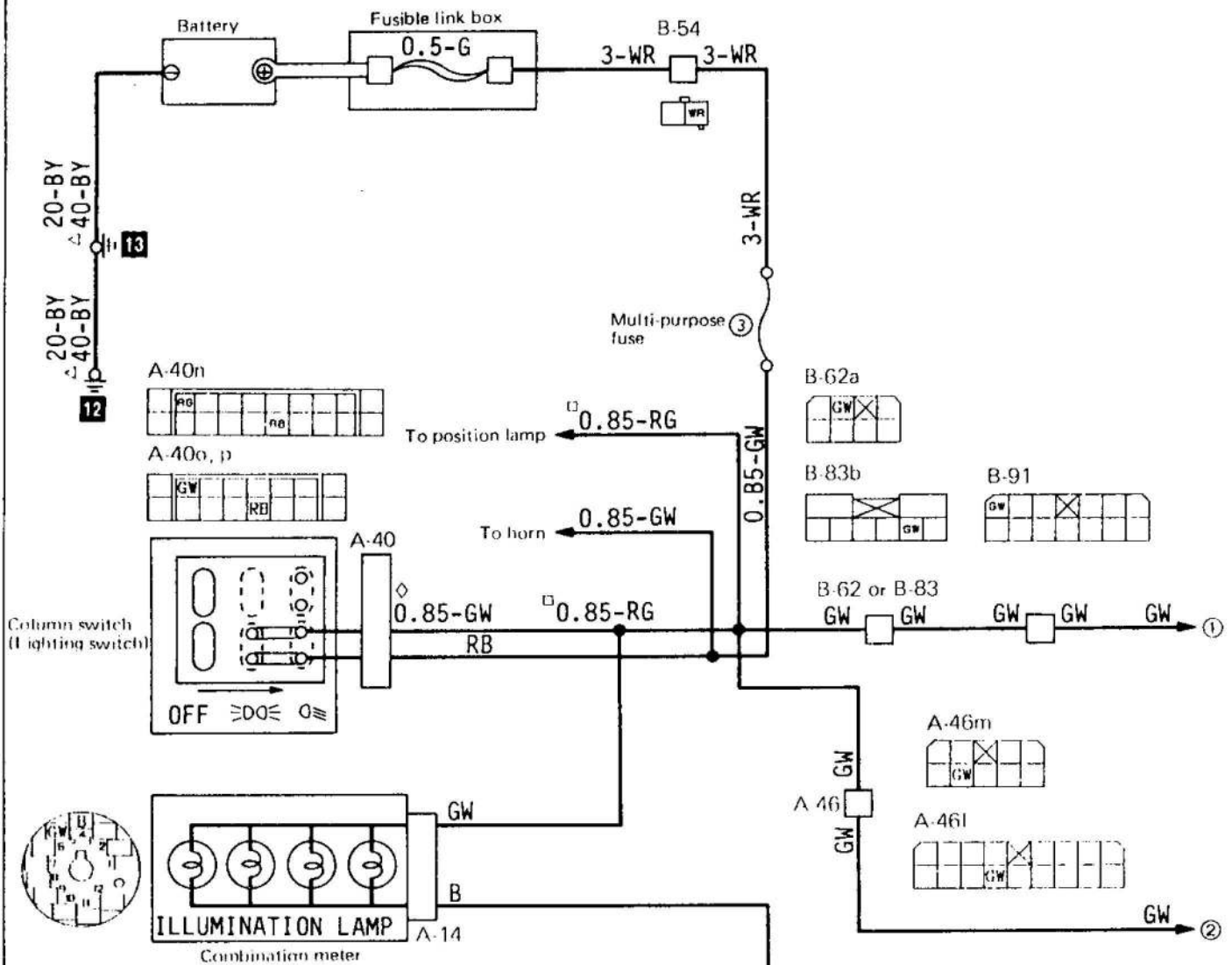
Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	lg: Light green
LB: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow
				W: White	

CIRCUIT DIAGRAM – Illumination Lamp



15-2 Vehicles for General Export



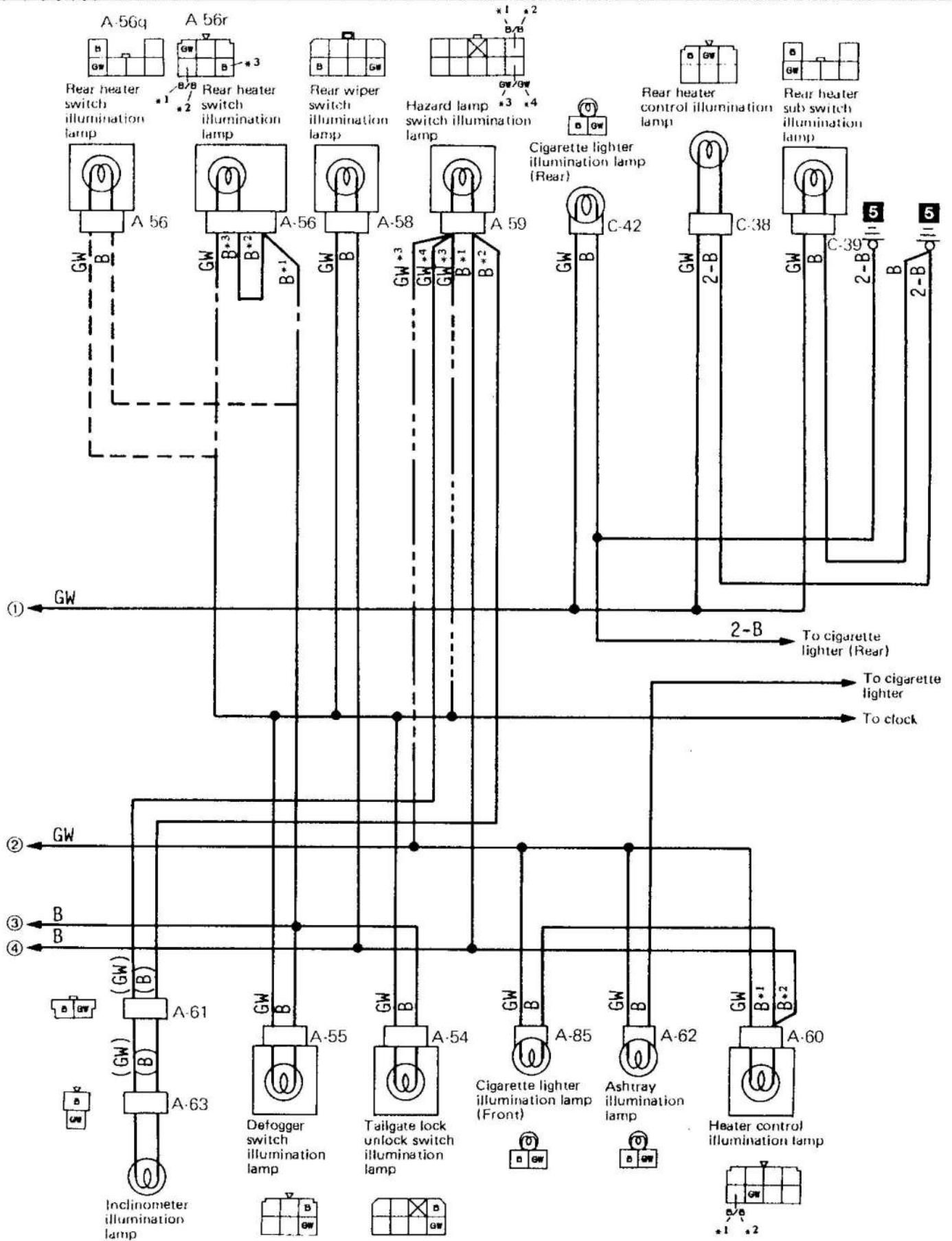
Remarks

- (1) The Δ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.
- (2) The \square symbol wire diameters and colour codes are applicable to R.H. drive petrol-powered vehicles.
- (3) The \diamond symbol wire diameters and colour codes are applicable to L.H. drive petrol-powered vehicles and diesel-powered vehicles.
- (4) The two-point chain line (---) is applicable to R.H. drive vehicles.
- (5) The three-point chain line (---) is applicable to vehicles without defogger.
- (6) The four-point chain line (---) is applicable to vehicles with defogger.
- (7) The symbol 1, 2, etc. indicate connections to the same number on the page to the right (or left).
- (8) The broken line (---) is applicable to 4-door models.
- (9) The chain line (---) is applicable to 5-door models.

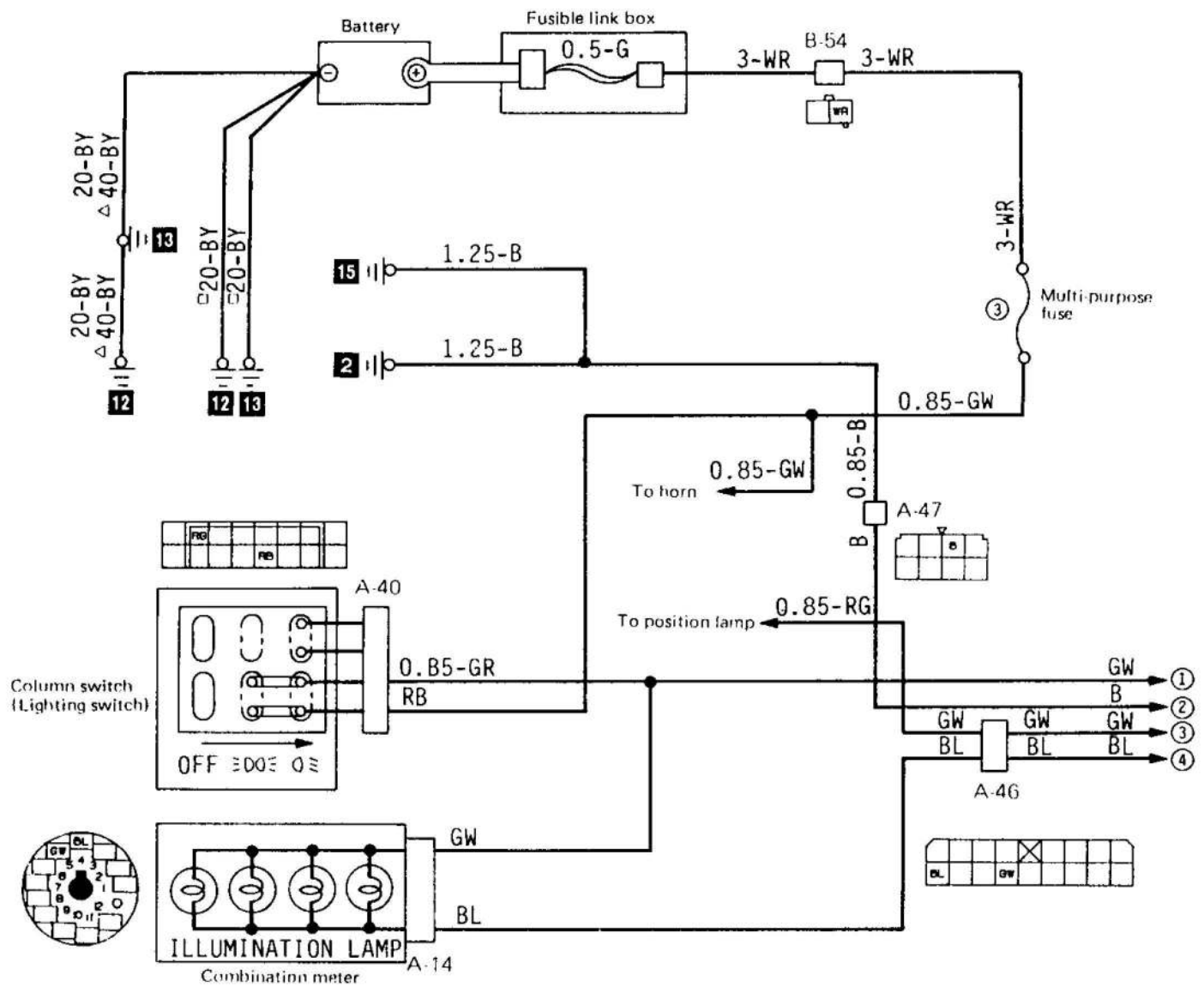
Wire colour code

B. Black	Br. Brown	G. Green
Lt. Light blue	O. Orange	P. Pink
Gr. Gray	L. Blue	Lq. Light green
R. Red	Sb. Silver	Y. Yellow
W. White		

CIRCUIT DIAGRAM – Illumination Lamp



15-3 Vehicles for Australia

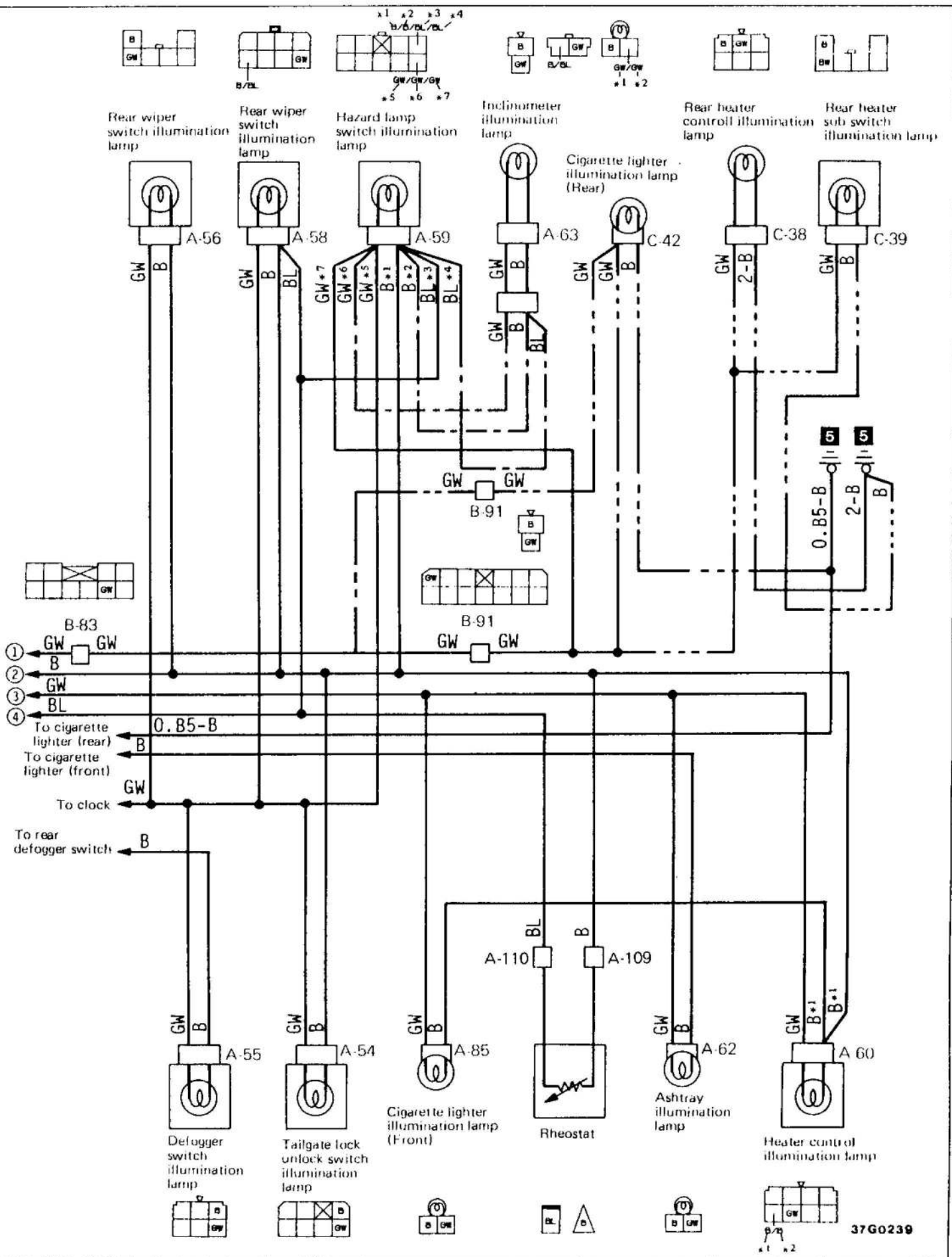


Remarks

- (1) The Δ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.
- (2) The chain line (---) is applicable to vehicles equipped with the inclinometer.
- (3) The two-point chain line (- - -) is applicable to Mini bus -- not equipped with the rear heater.
- (4) The three-point chain line (- - - -) is applicable to Mini bus equipped with the cigarette lighter or rear heater.
- (5) The \square symbol wire diameters and colour codes are applicable to vehicles with MPI.
- (6) The symbol ①, ②, etc. indicate connections to the same number on the page to the right (or left).

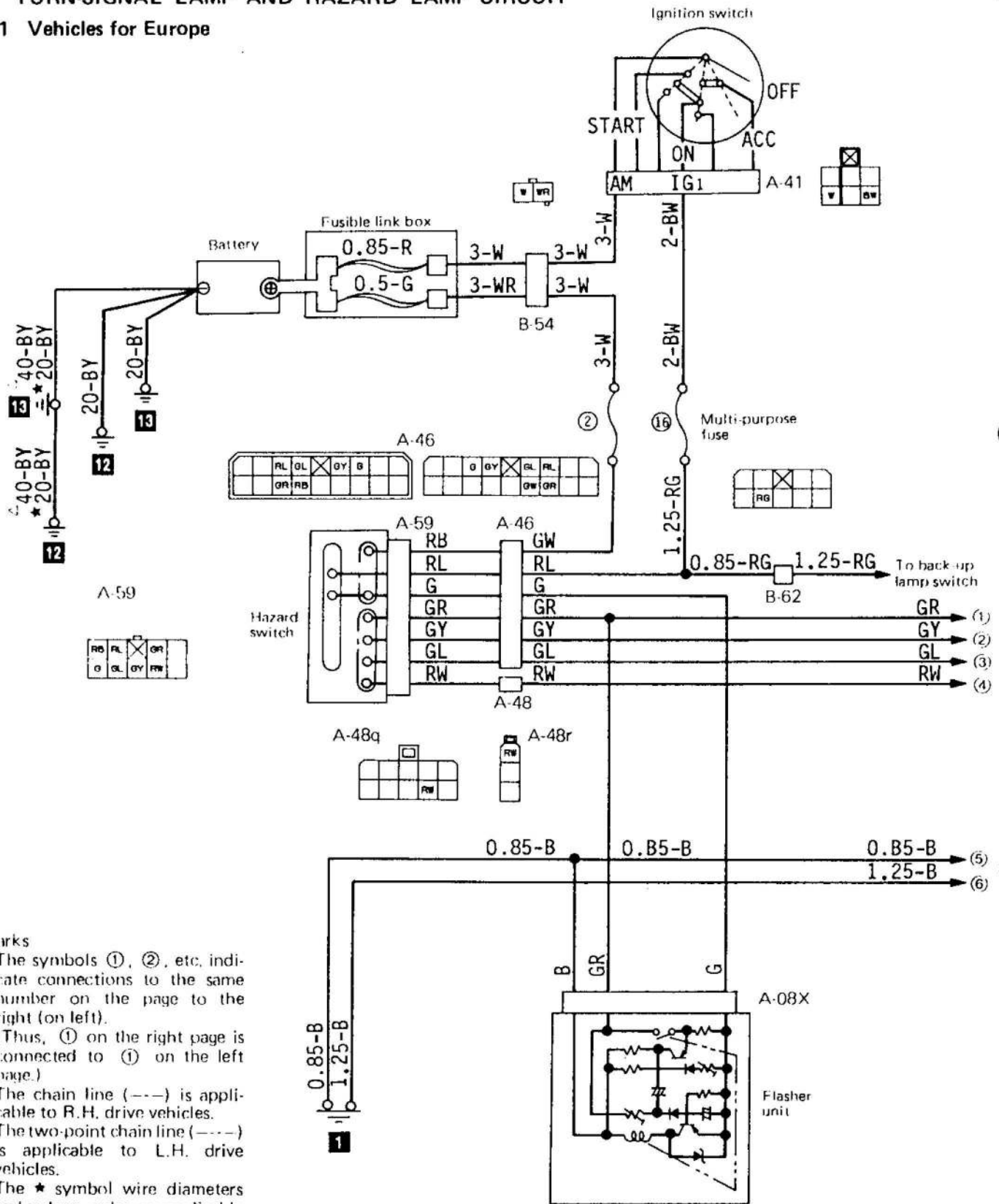
Wire colour code

R: Black	B: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
LB: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow
				W: White	



16 TURN-SIGNAL LAMP AND HAZARD LAMP CIRCUIT

16-1 Vehicles for Europe

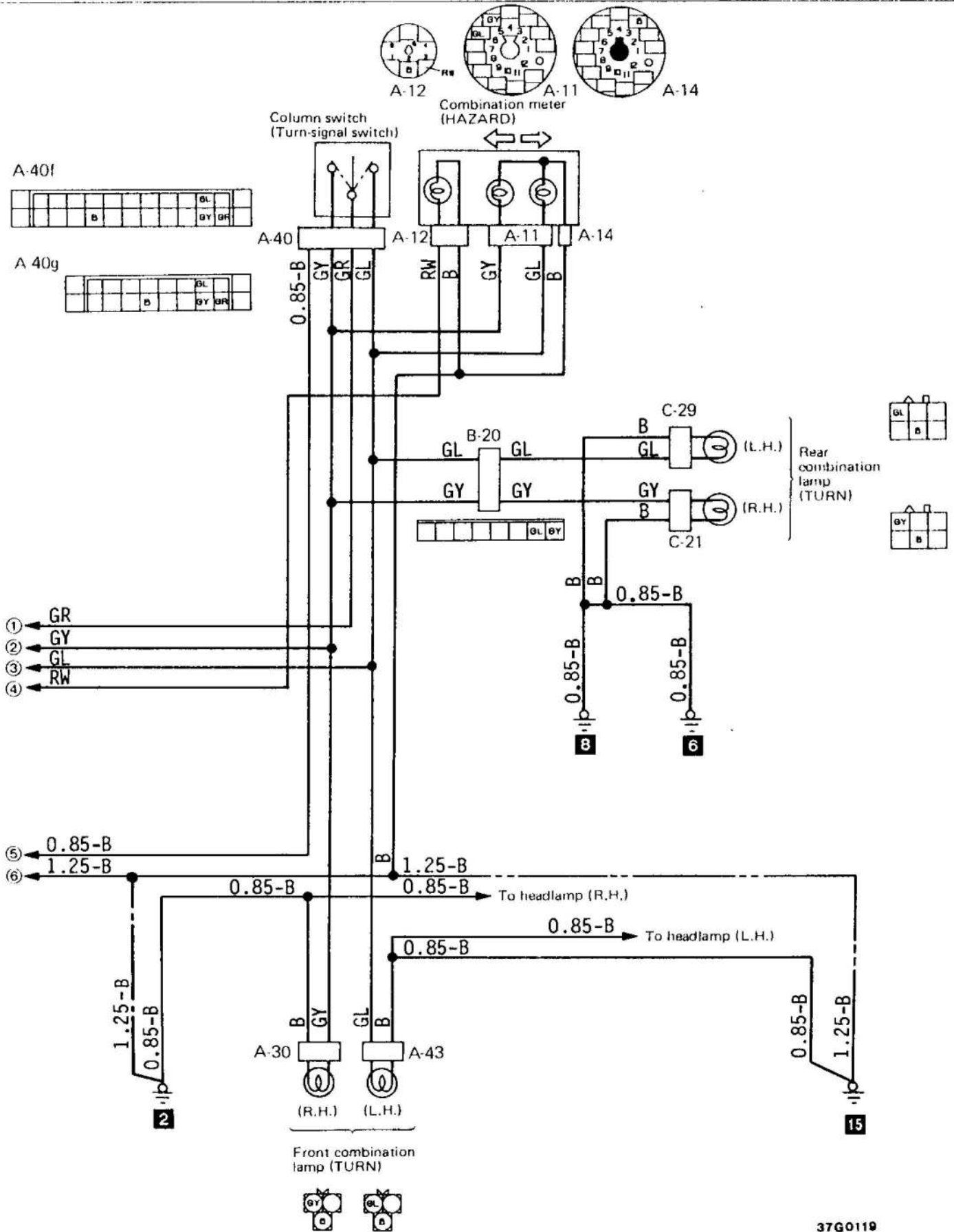


Remarks

- (1) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (on left). (Thus, ① on the right page is connected to ① on the left page.)
- (2) The chain line (---) is applicable to R.H. drive vehicles.
- (3) The two-point chain line (----) is applicable to L.H. drive vehicles.
- (4) The * symbol wire diameters and colour codes are applicable to vehicles with 1.6L and 2.0L (P13VJLZ L6 only) engine.

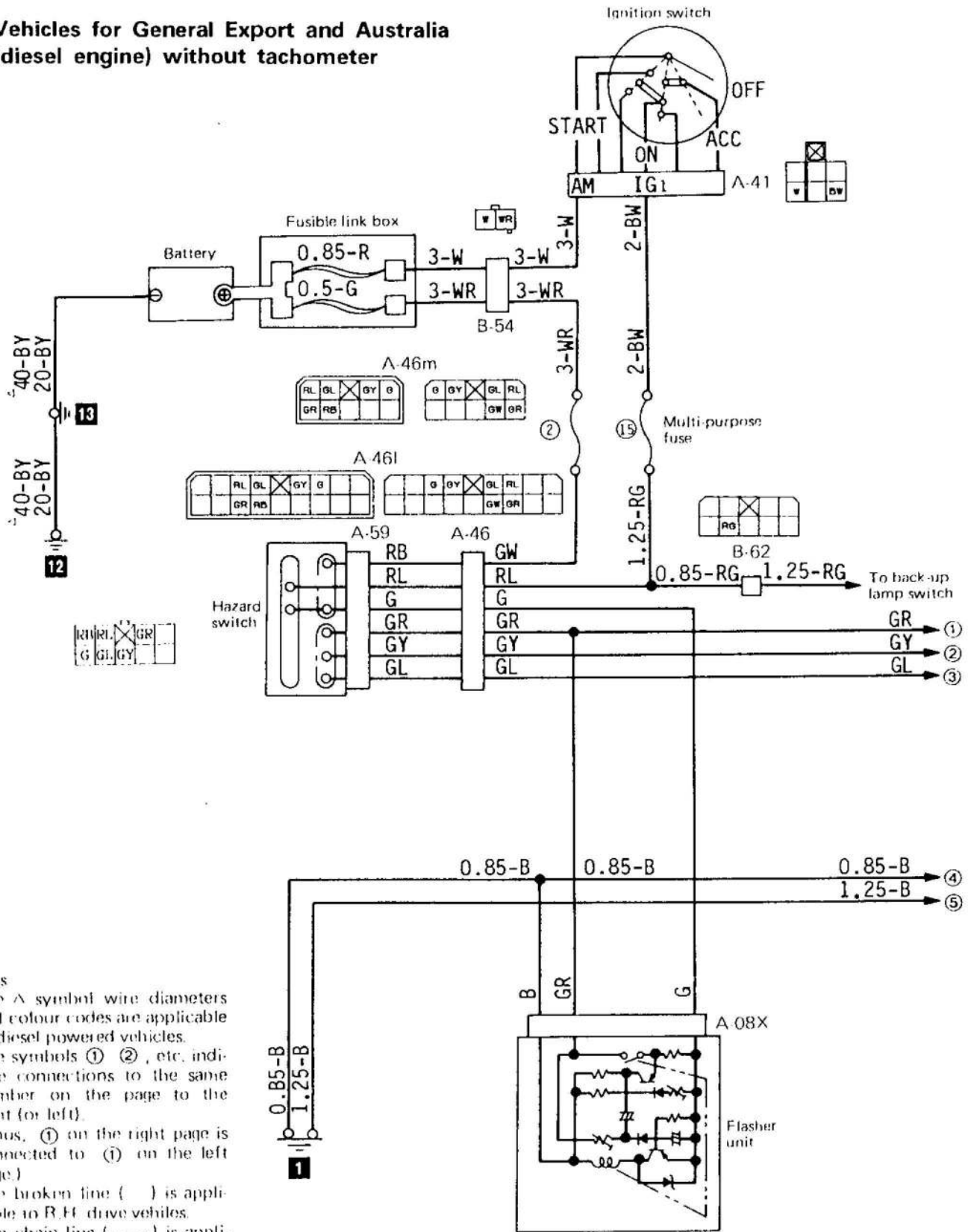
Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue
Ll: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver



Lg: Light green
 Y: Yellow W: White

16-2 Vehicles for General Export and Australia
(diesel engine) without tachometer

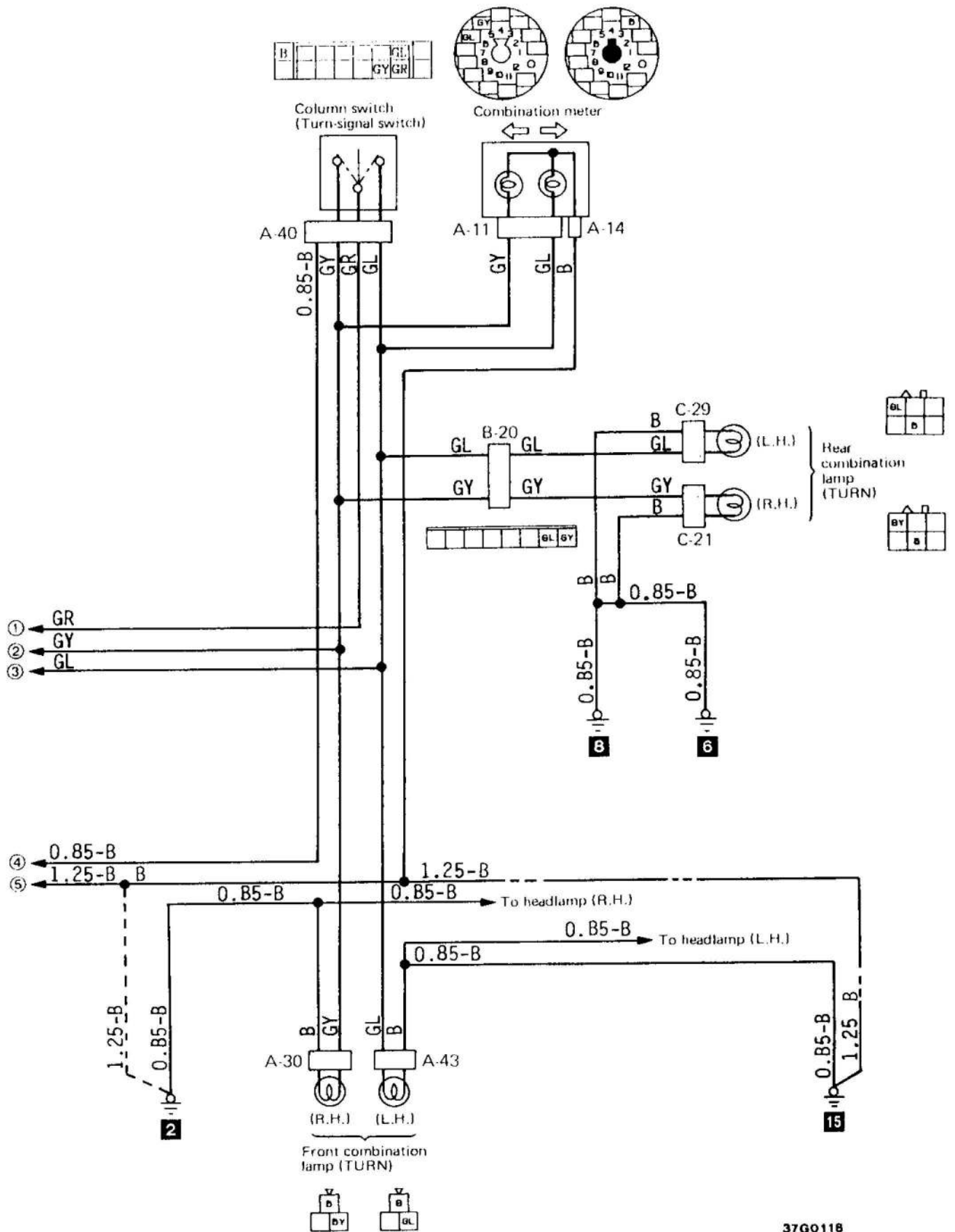


Remarks

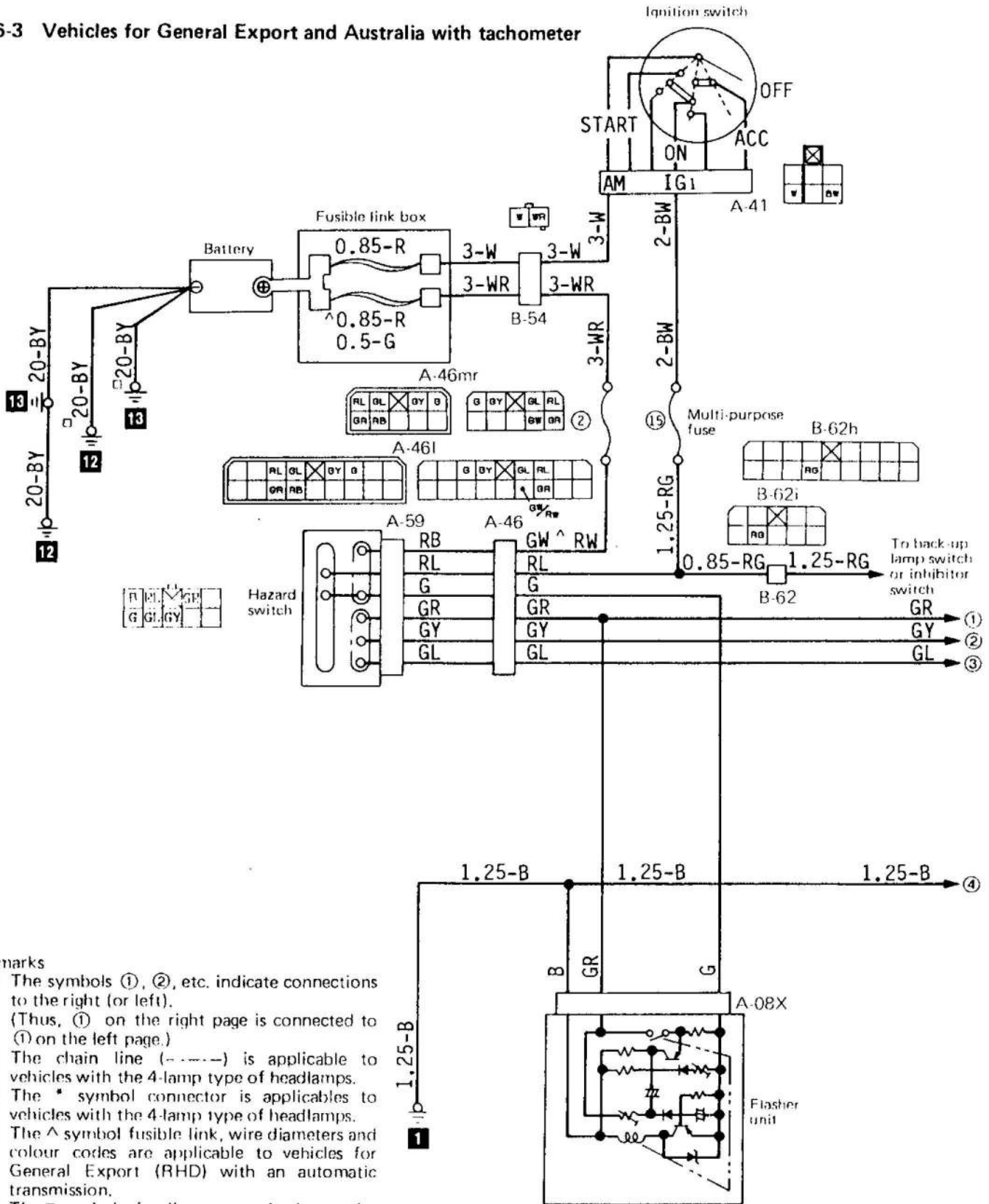
- (1) The Δ symbol wire diameters and colour codes are applicable to diesel powered vehicles.
- (2) The symbols ① ②, etc. indicate connections to the same number on the page to the right (or left). (Thus, ① on the right page is connected to ① on the left page.)
- (3) The broken line (---) is applicable to R.H. drive vehicles.
- (4) The chain line (— — —) is applicable to L.H. drive vehicles.

Wire colour code

R: Black	Ri: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
LL: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow
					W: White



16-3 Vehicles for General Export and Australia with tachometer

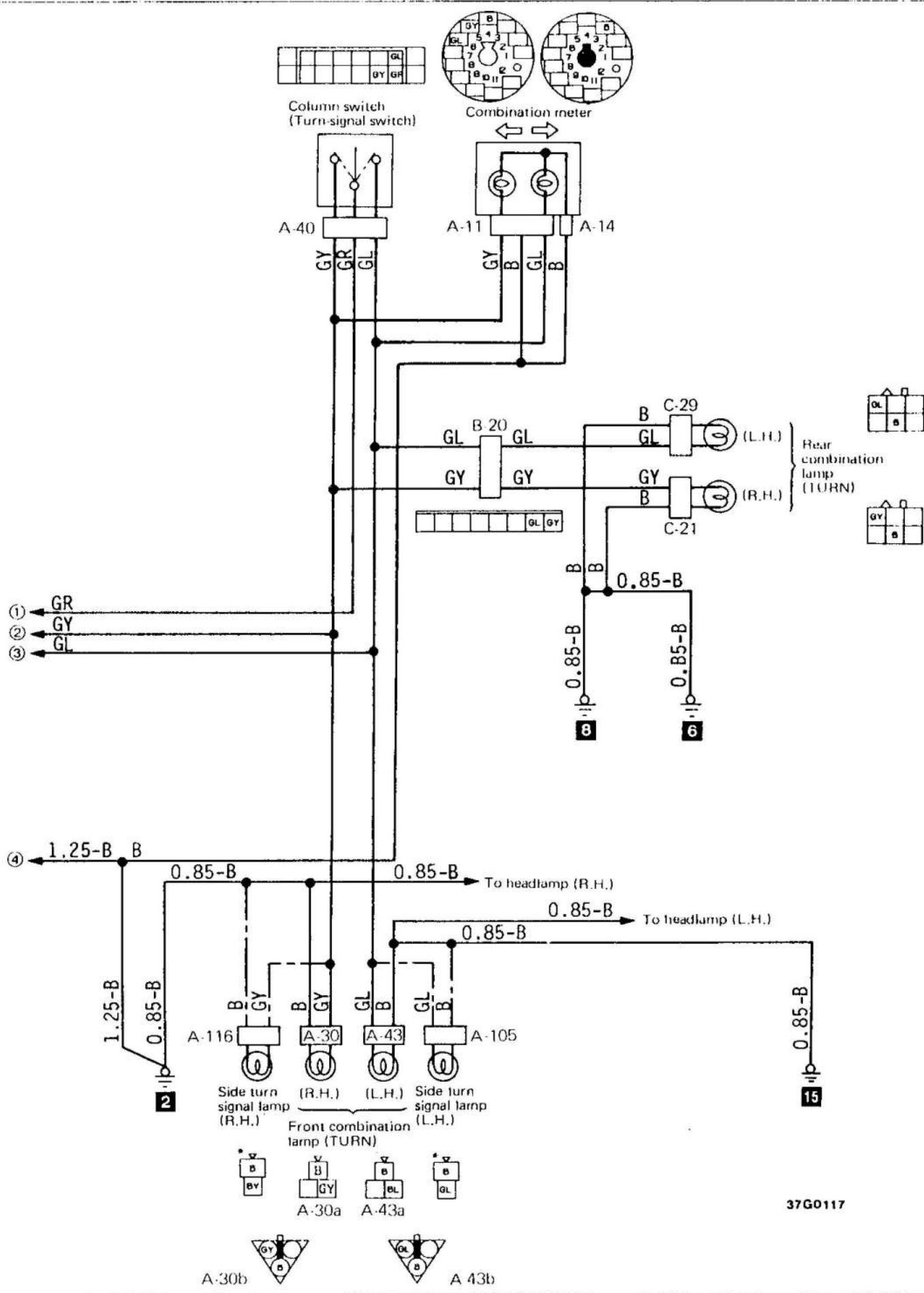


Remarks

- (1) The symbols ①, ②, etc. indicate connections to the right (or left). (Thus, ① on the right page is connected to ① on the left page.)
- (2) The chain line (---) is applicable to vehicles with the 4-lamp type of headlamps.
- (3) The * symbol connector is applicable to vehicles with the 4-lamp type of headlamps.
- (4) The ^ symbol fusible link, wire diameters and colour codes are applicable to vehicles for General Export (RHD) with an automatic transmission.
- (5) The □ symbol wire diameters and colour codes are applicable to vehicles for Australia.

Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
LB: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow
				W: White	

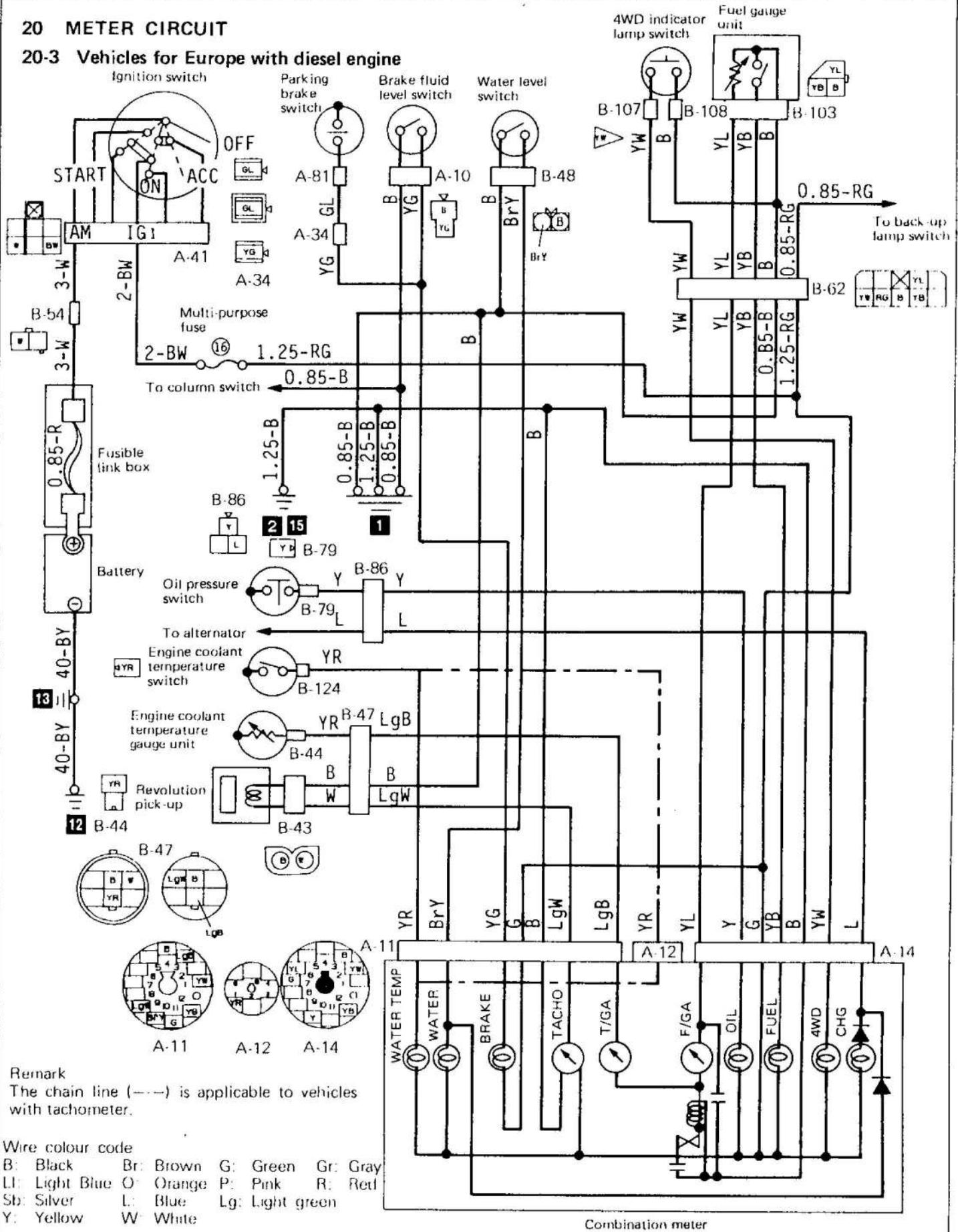


37G0117

NOTES

20 METER CIRCUIT

20-3 Vehicles for Europe with diesel engine

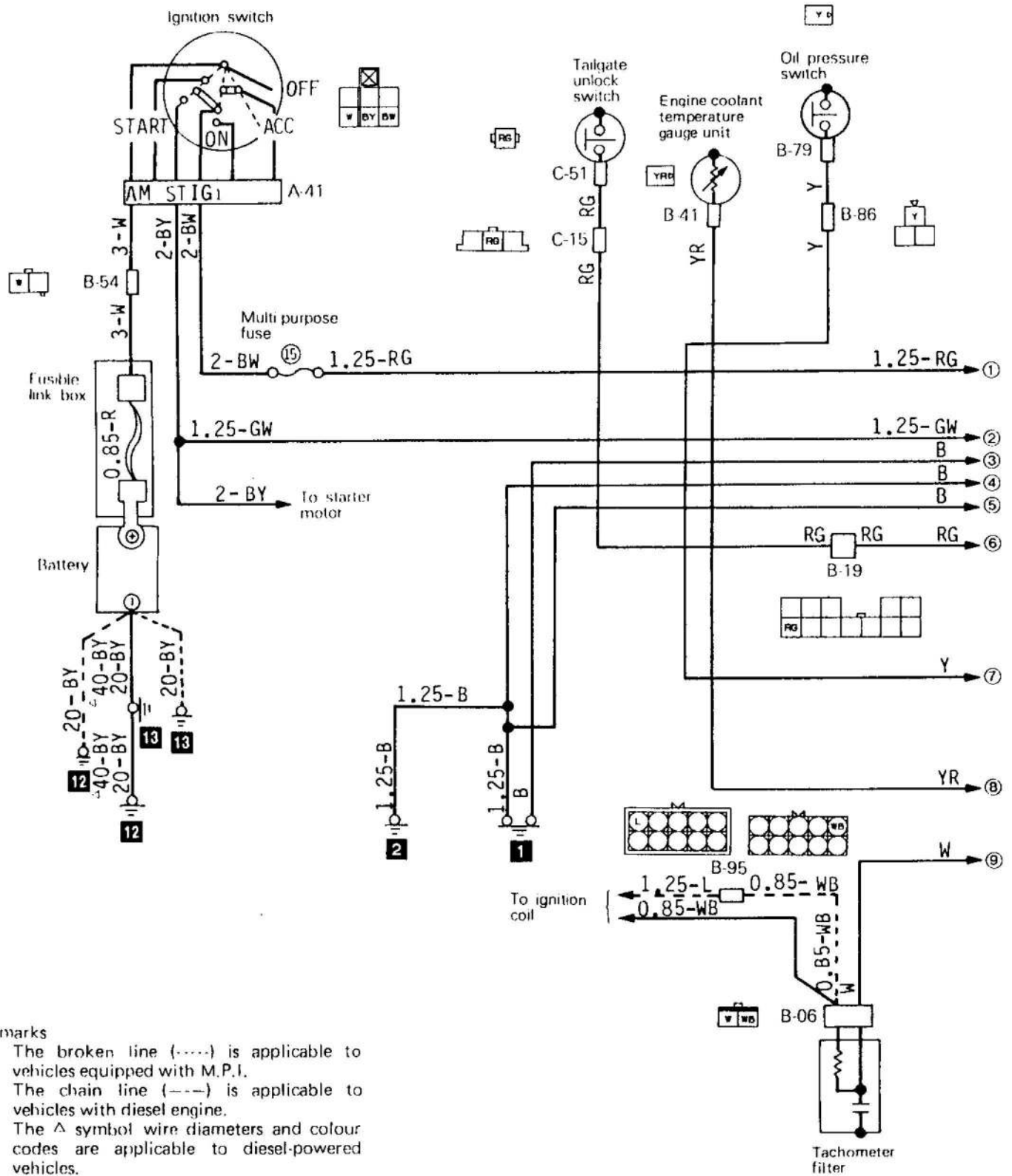


Remark
The chain line (---) is applicable to vehicles with tachometer.

Wire colour code

- | | | | |
|----------------|-----------|-----------------|----------|
| B: Black | Br: Brown | G: Green | Gr: Gray |
| Ll: Light Blue | O: Orange | P: Pink | R: Red |
| Sb: Silver | L: Blue | Lg: Light green | |
| Y: Yellow | W: White | | |

20-7 Vehicles for Australia

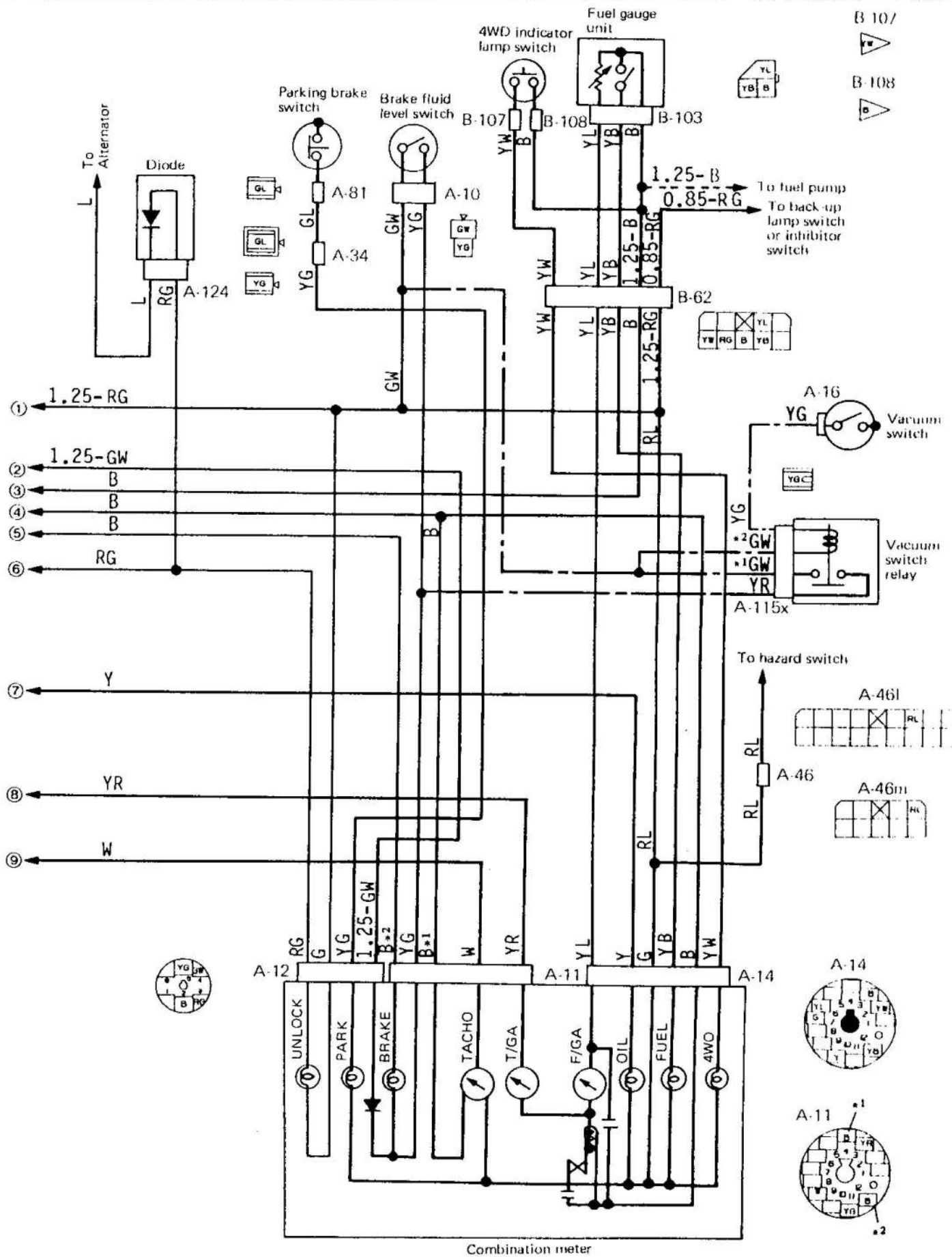


Remarks

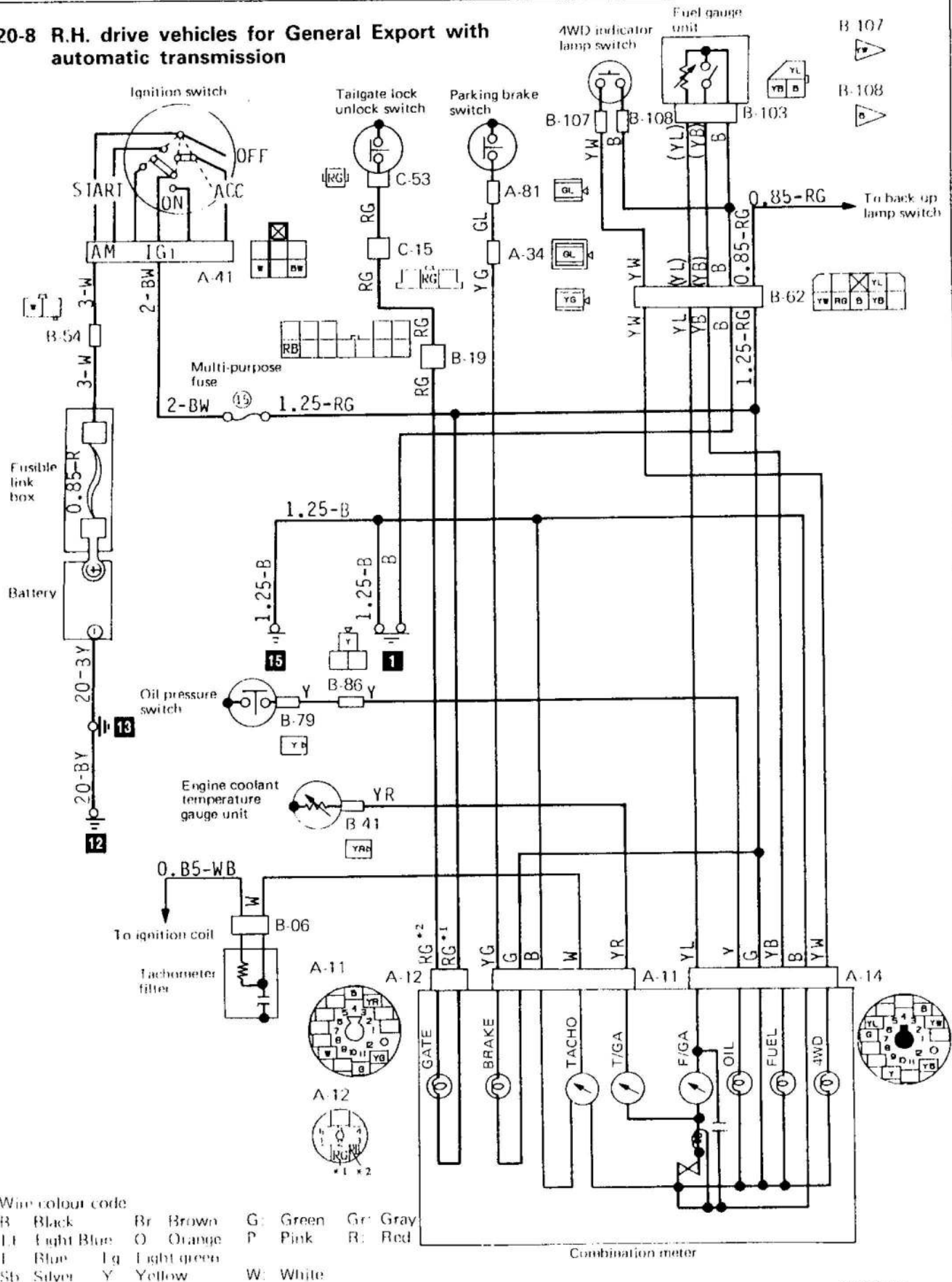
- (1) The broken line (----) is applicable to vehicles equipped with M.P.I.
- (2) The chain line (---) is applicable to vehicles with diesel engine.
- (3) The Δ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.

Wire colour code

B: Black	Br: Brown	G: Green	
Ll: Light Blue	O: Orange	P: Pink	
Gr: Gray	L: Blue	Lg: Light green	
R: Red	Sb: Silver	Y: Yellow	W: White



20-8 R.H. drive vehicles for General Export with automatic transmission

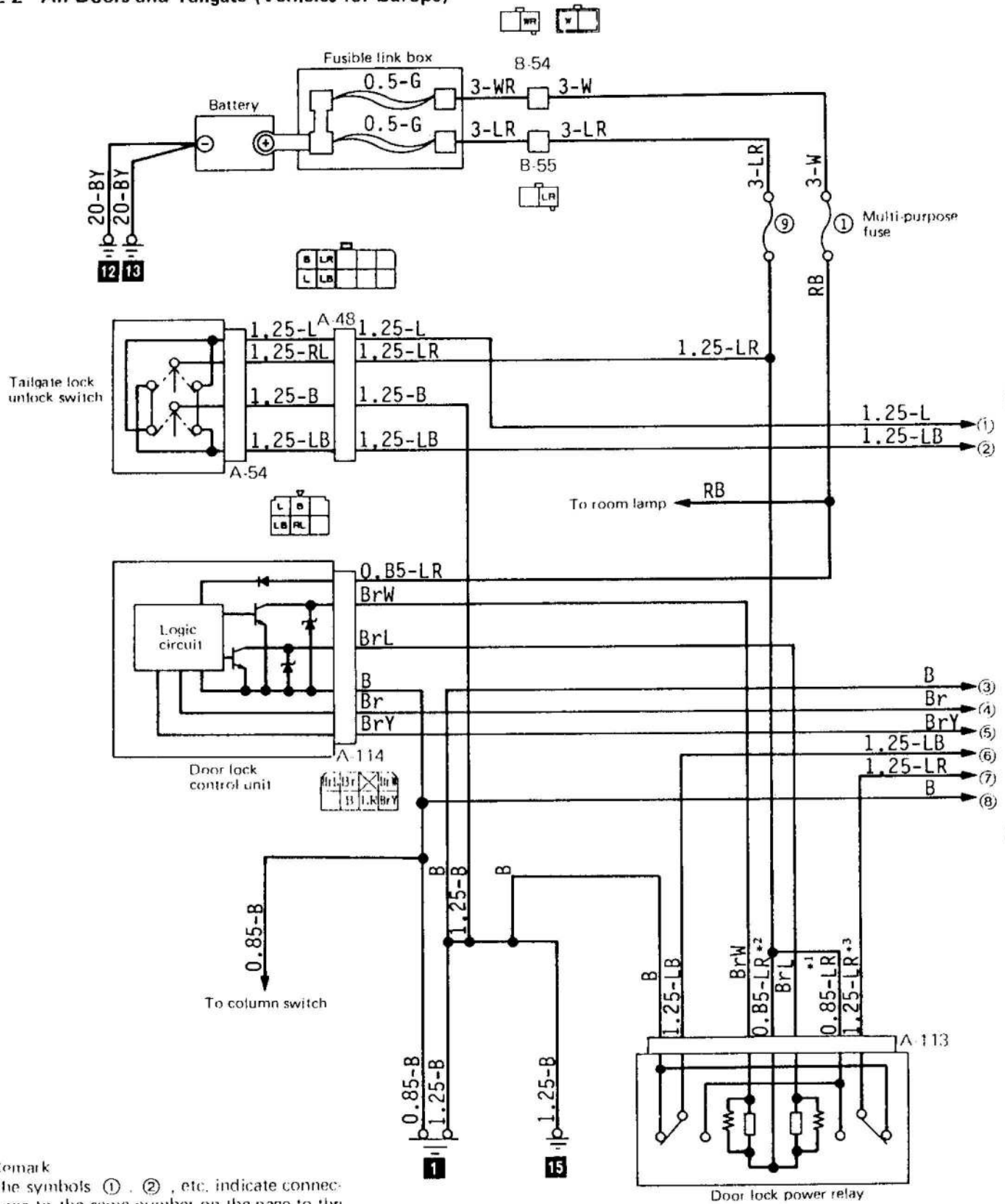


Wire colour code
 B Black Br Brown G Green Gr Gray
 L Light Blue O Orange P Pink R Red
 I Blue Ig Light green
 Sb Silver Y Yellow W White

● NOTES



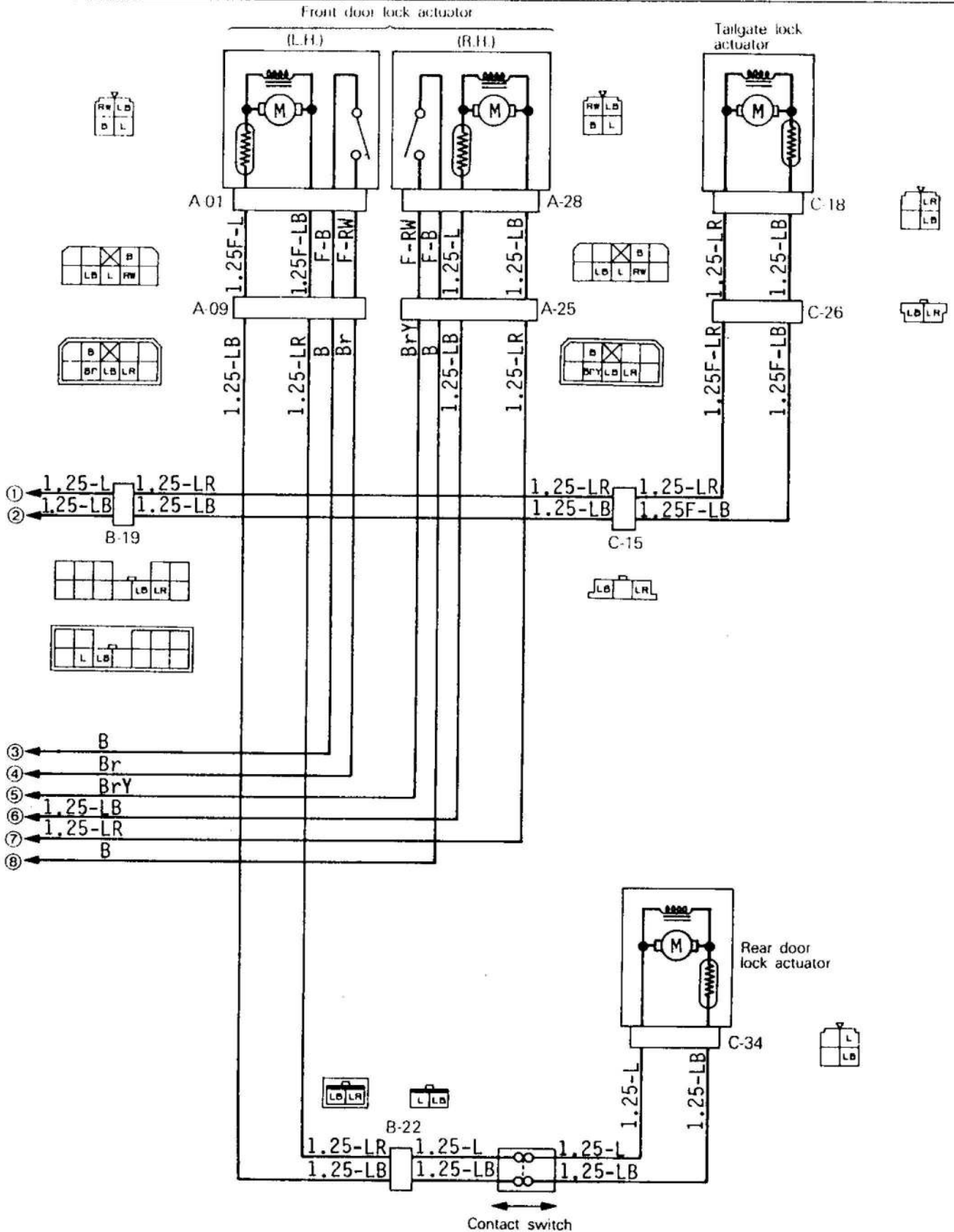
22 CENTRAL LOCKING SYSTEM CIRCUIT
 22-2 All Doors and Tailgate (Vehicles for Europe)



Remark
 The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left).
 (Thus, ① on the right page is connected to ① on the left page.)



CIRCUIT DIAGRAM – Central Locking System

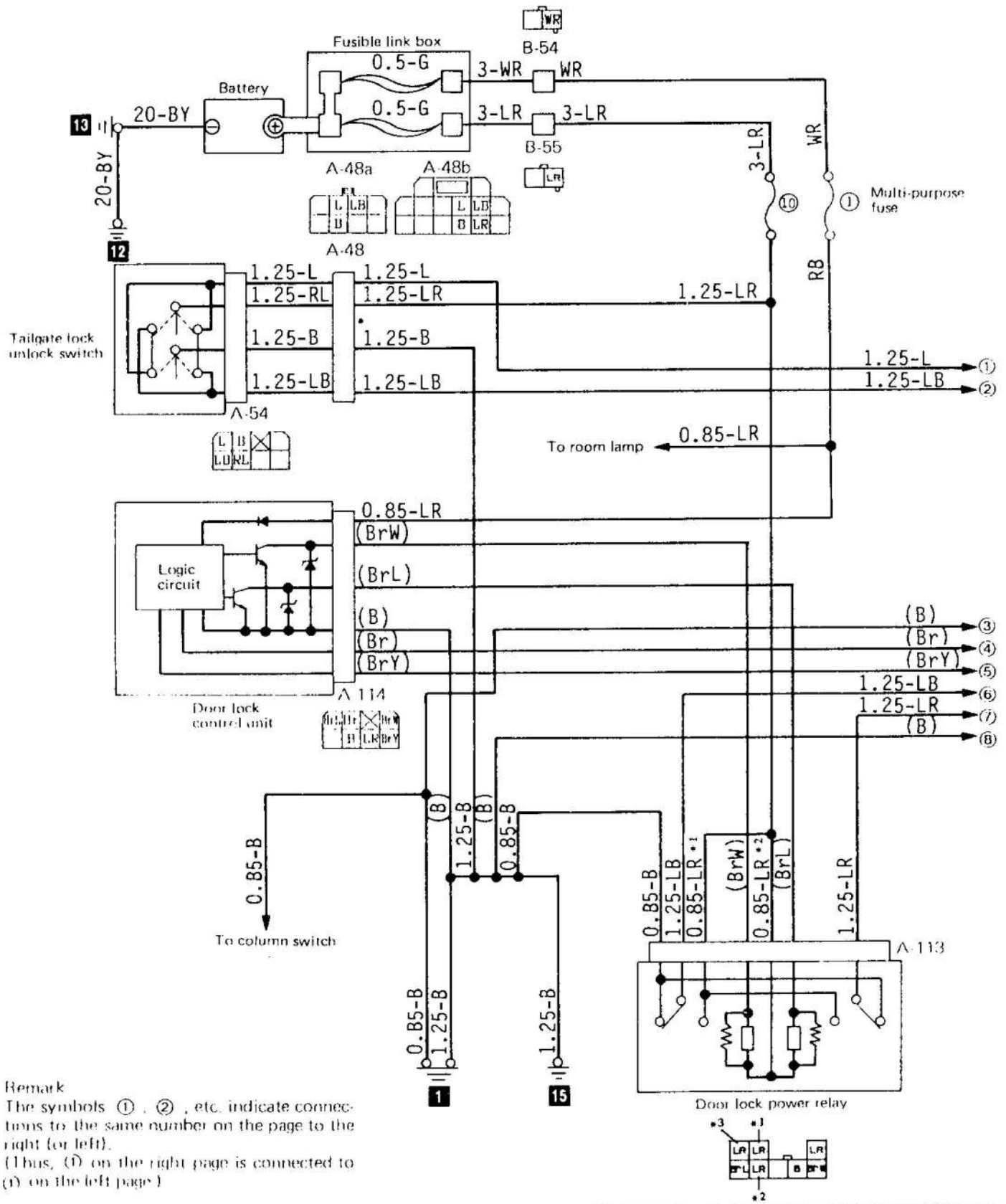


Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
LI: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow
				W: White	

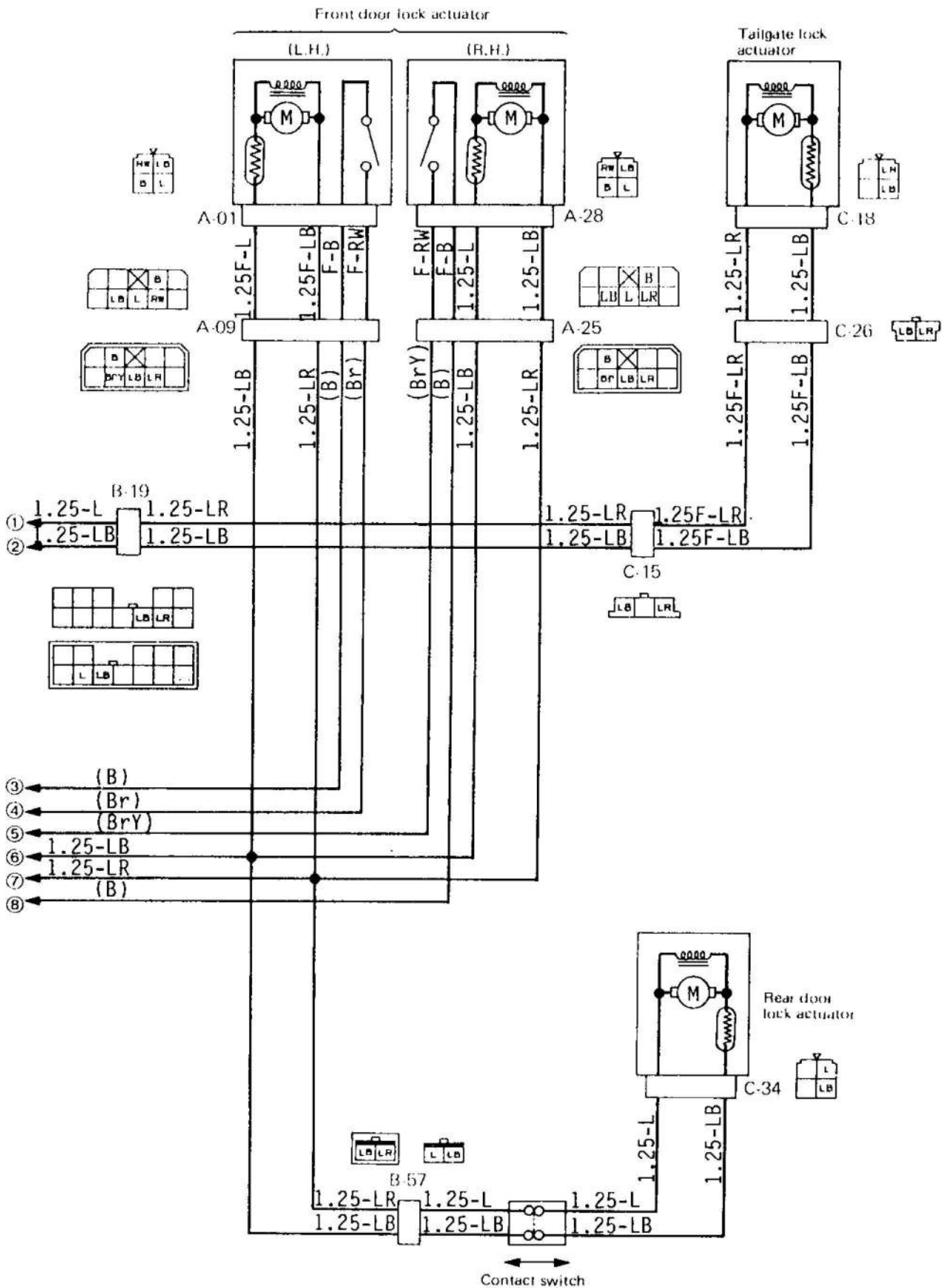
37G0243

22-3 All Doors and Tailgate (Vehicles for General Export)



Remark

The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left).
 (Thus, (D) on the right page is connected to (D) on the left page.)

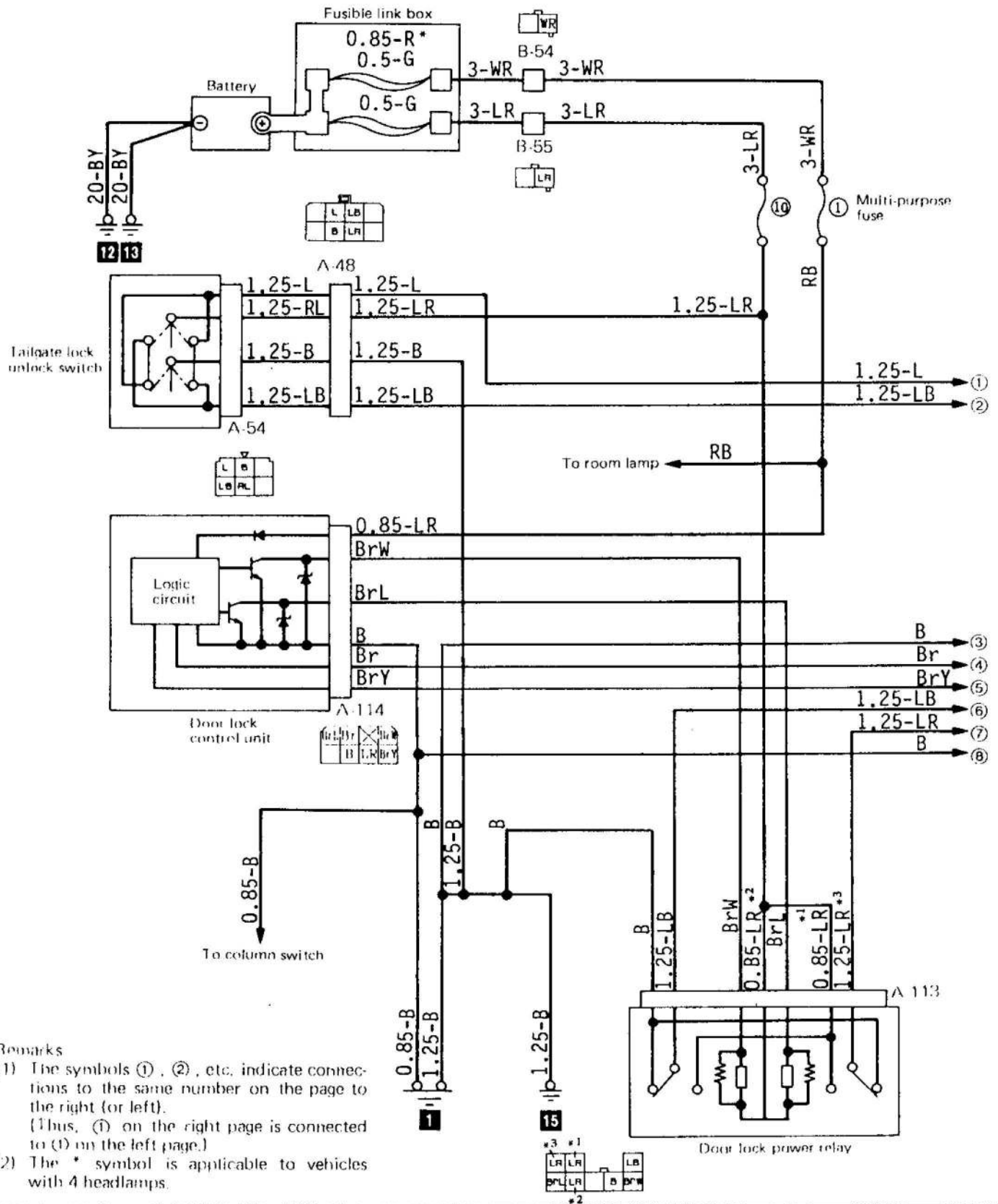


Wire colour code

B Black Br Brown G Green Gr Gray L Blue Lg Light green
 LB Light Blue O Orange P Pink R Red Sb Silver Y Yellow W White

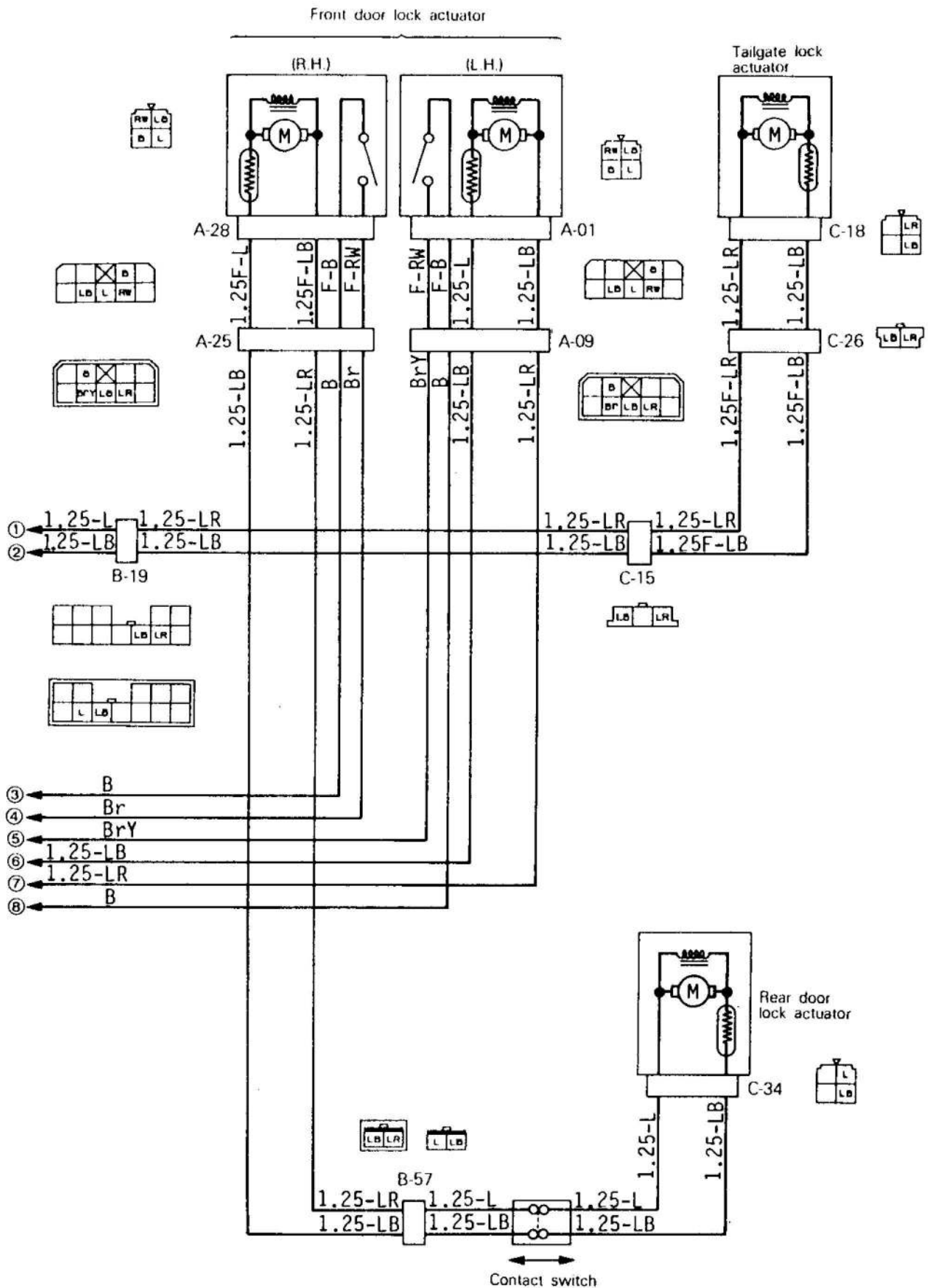
37G0218

22-4 All Doors and Tailgate (Vehicles for Australia)



Remarks

- (1) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left). (Thus, ① on the right page is connected to ① on the left page.)
- (2) The * symbol is applicable to vehicles with 4 headlamps.



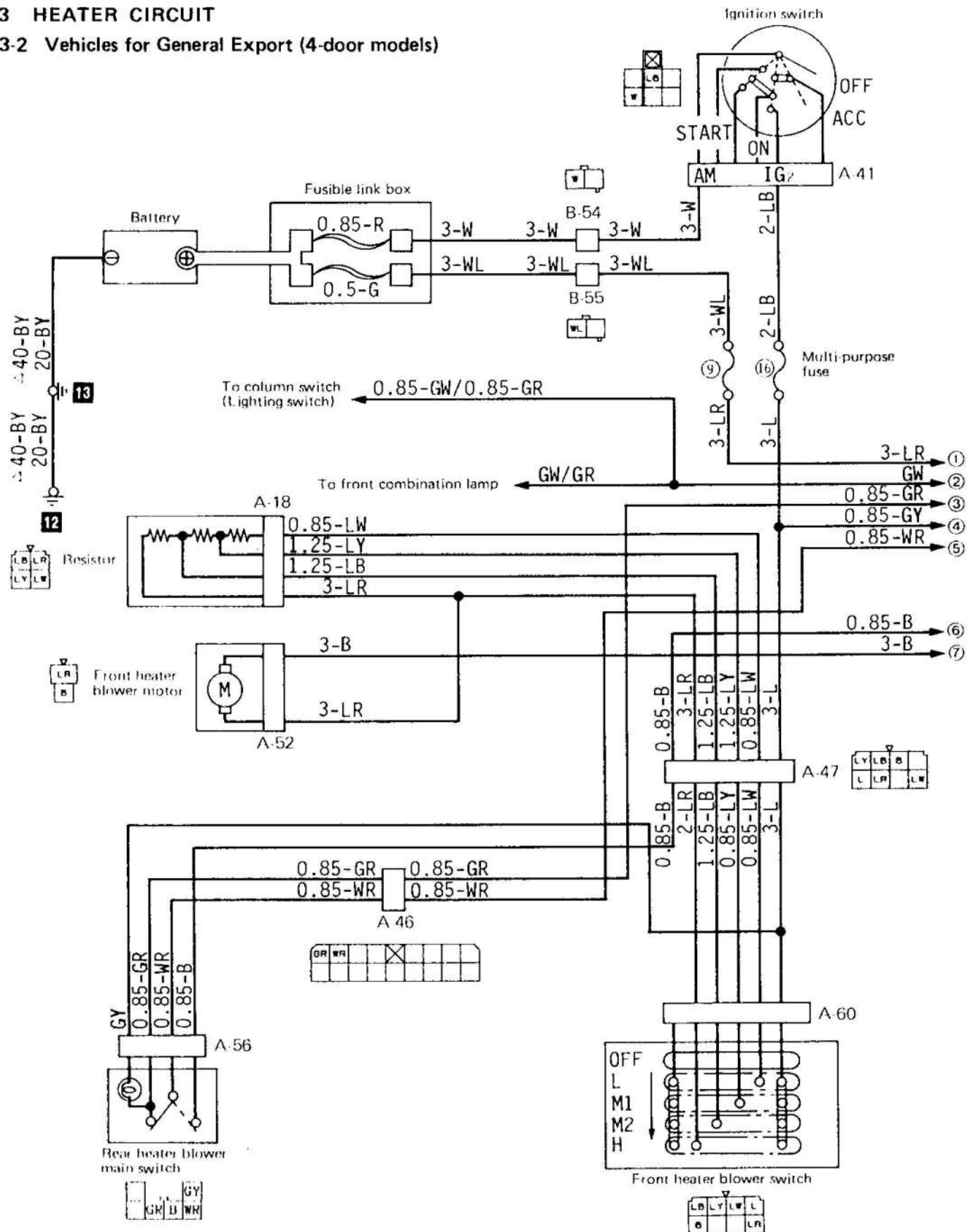
Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
Ll: Light Blue	O: Orange	P: Pink	R: Red	Sb: Silver	Y: Yellow
				W: White	

37G0245

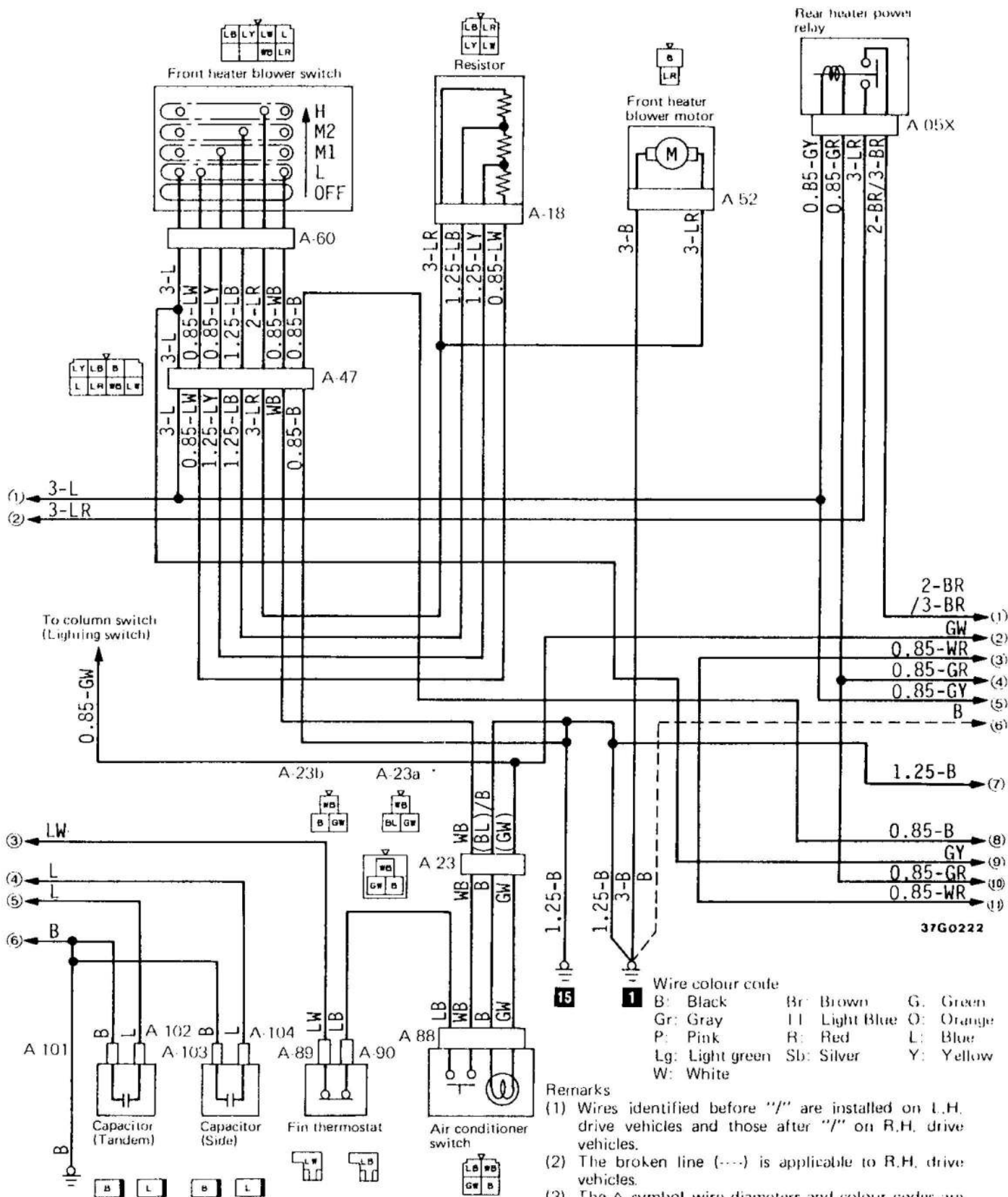
23 HEATER CIRCUIT

23-2 Vehicles for General Export (4-door models)

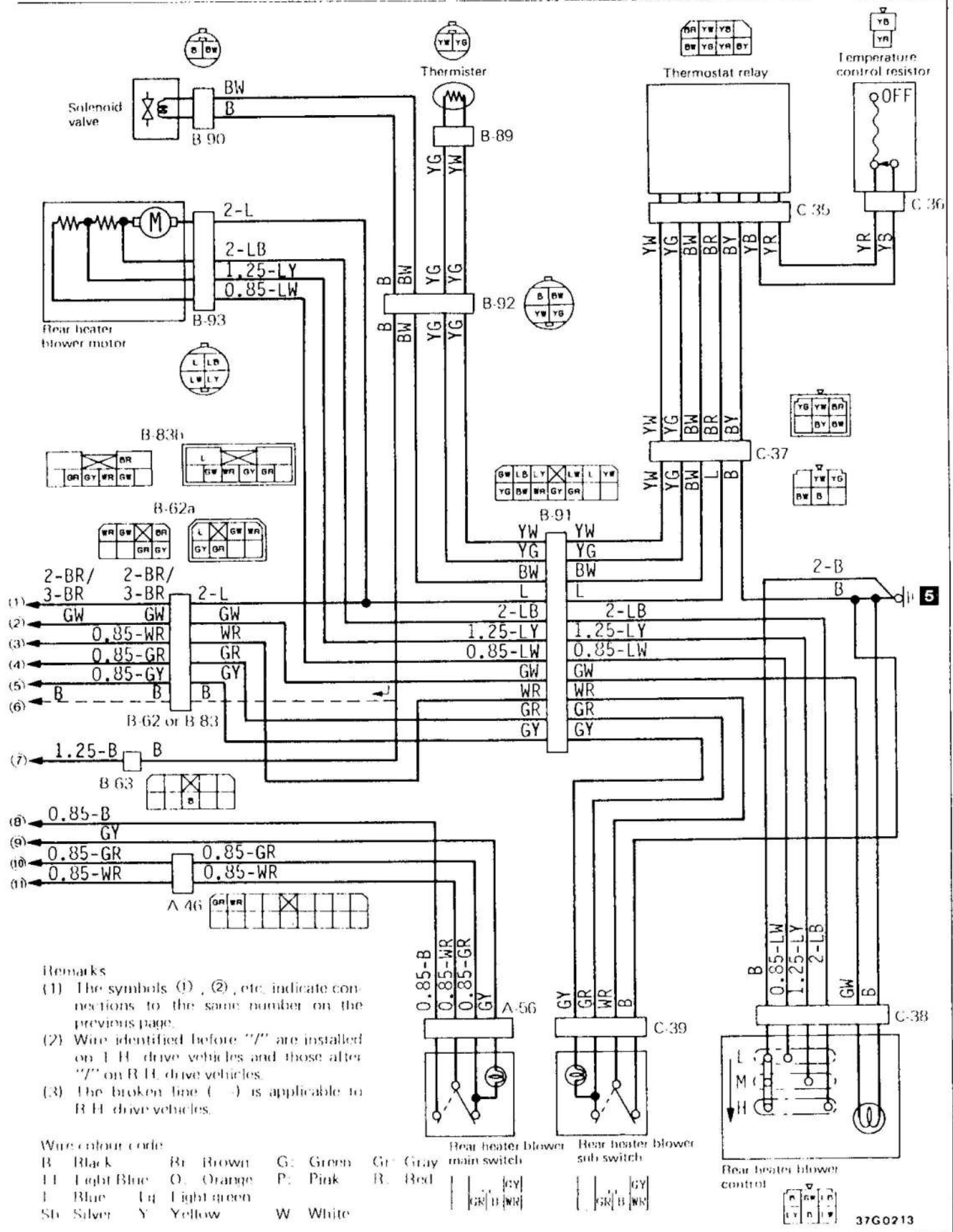


Wire colour code:

- | | | | | | | |
|---------------|-----------|----------|----------|------------|-----------------|----------|
| B: Black | Bl: Brown | G: Green | Gr: Gray | L: Blue | Lg: Light green | |
| L: Light Blue | O: Orange | P: Pink | R: Red | Sb: Silver | Y: Yellow | W: White |



37G0222

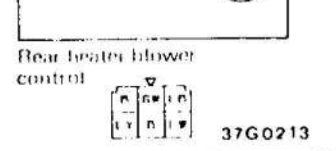
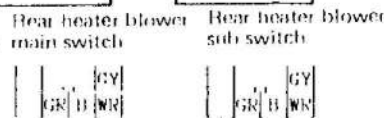


Remarks

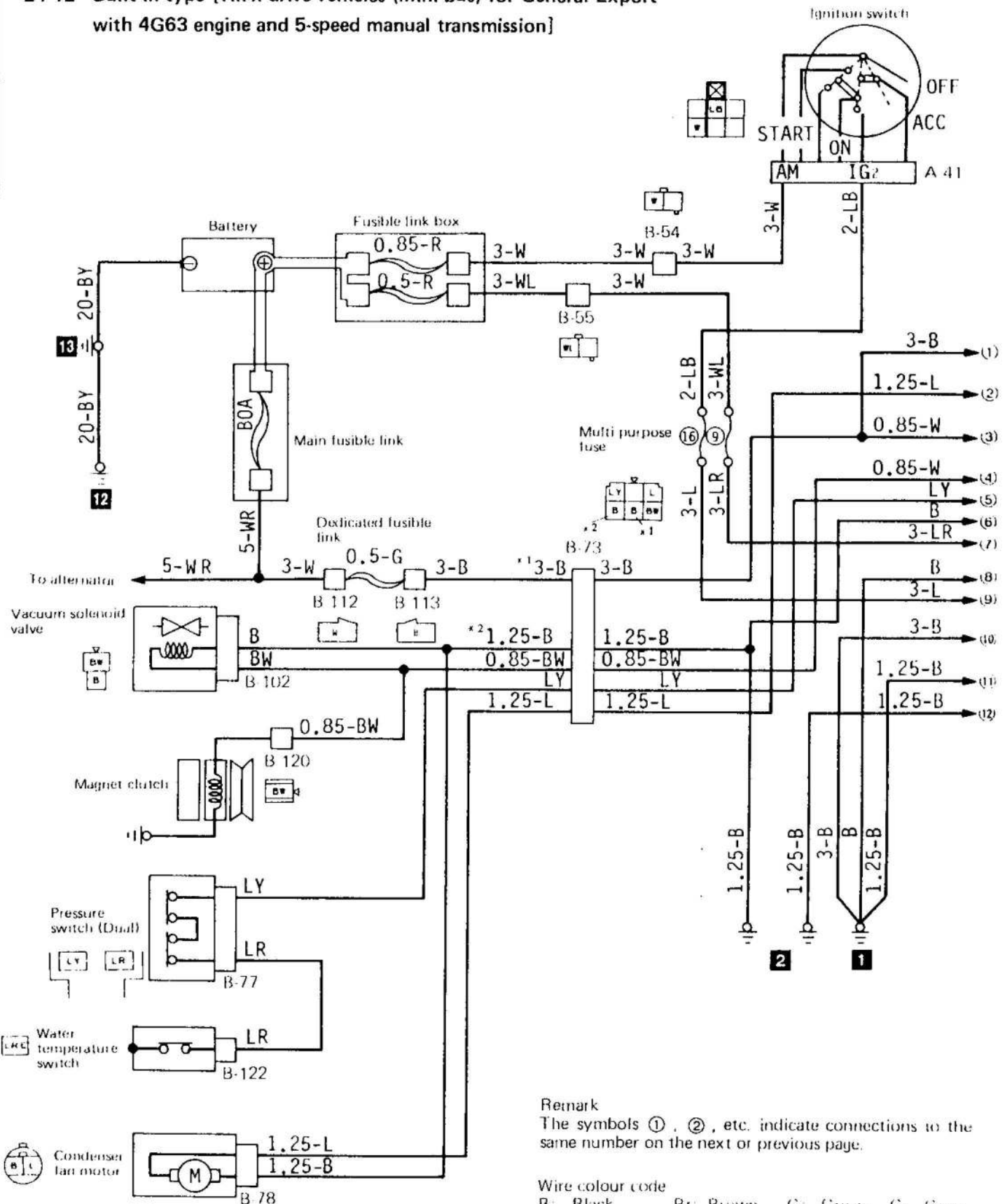
- (1) The symbols (1), (2), etc. indicate connections to the same number on the previous page.
- (2) Wire identified before "/" are installed on L H drive vehicles and those after "/" on R H drive vehicles.
- (3) The broken line (---) is applicable to R H drive vehicles.

Wire colour code

B Black	Br Brown	G Green	Gr Gray
L Light Blue	O Orange	P Pink	R Red
l Blue	lg Light green		
St Silver	Y Yellow	W White	



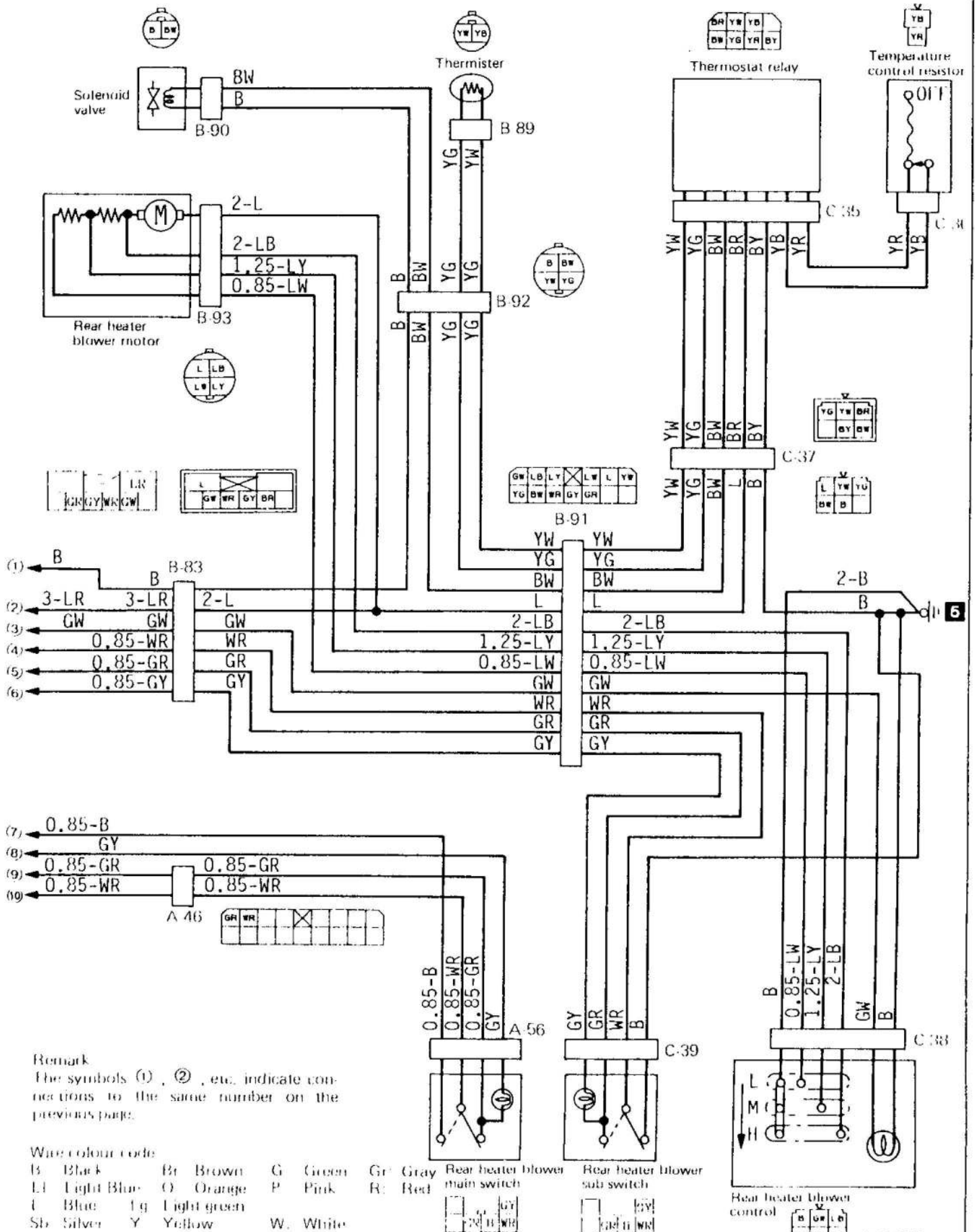
24-12 Built-in type [R.H. drive vehicles (Mini bus) for General Export with 4G63 engine and 5-speed manual transmission]



Remark
The symbols ①, ②, etc. indicate connections to the same number on the next or previous page.

Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray
Ll: Light Blue	O: Orange	P: Pink	R: Red
L: Blue	Lg: Light green		
Sb: Silver	Y: Yellow	W: White	

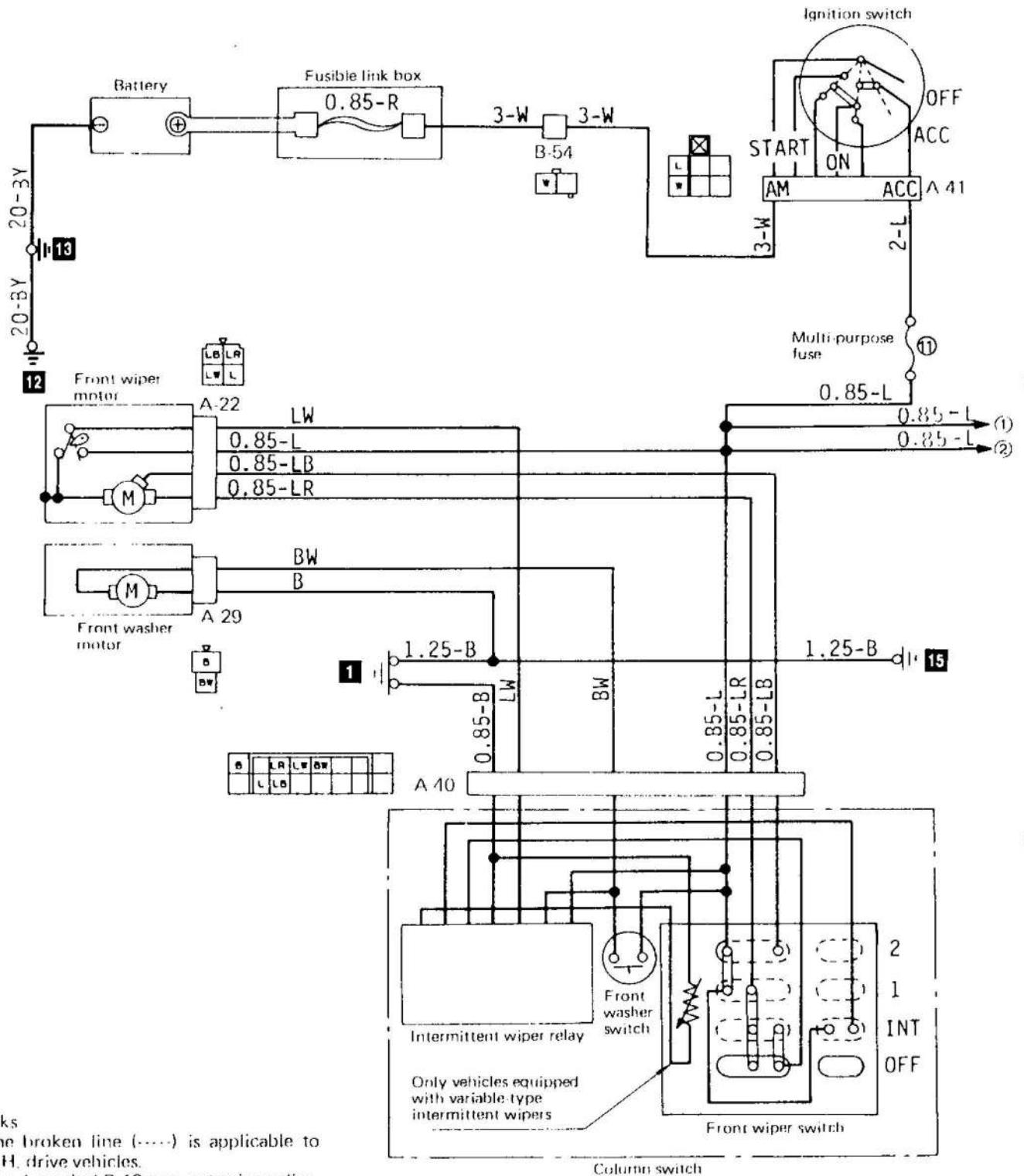


Remark
The symbols (1), (2), etc. indicate connections to the same number on the previous page.

Wire colour code
 B Black Br Brown G Green Gr Gray
 Ll Light Blue O Orange P Pink R Red
 L Blue Lg Light green
 Sb Silver Y Yellow W White

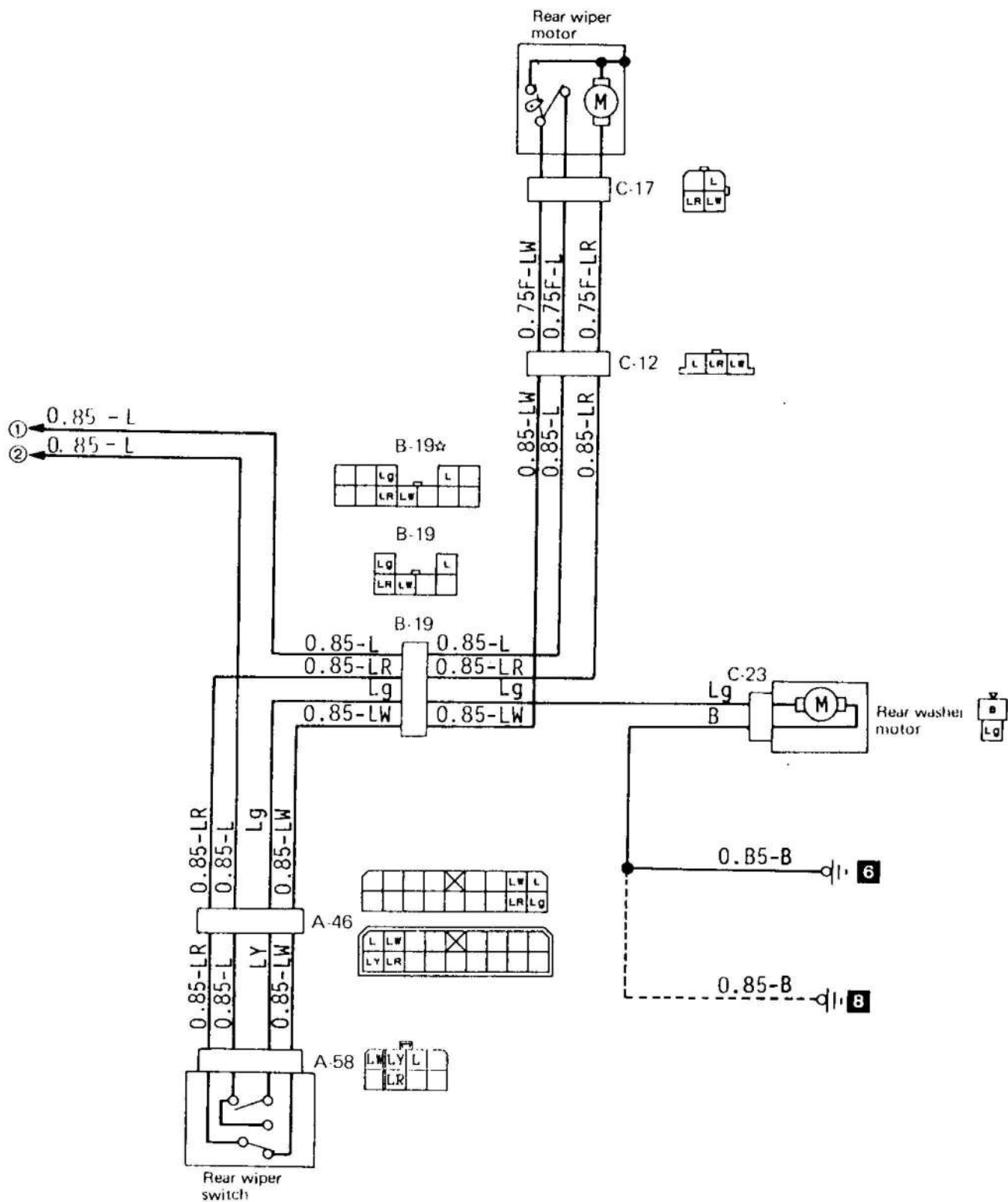
25 WIPER AND WASHER CIRCUIT

25-2 Vehicles for General Export with rear wiper



Remarks

- (1) The broken line (----) is applicable to R.H. drive vehicles.
- (2) The ⚡ symbol B-19 connector is applicable to vehicles with rear speakers.
- (3) The symbols (1), (2) indicate connections to the same number on the page to the right (or left).
(Thus, (1) on the right page is connected to (1) on the left page.)



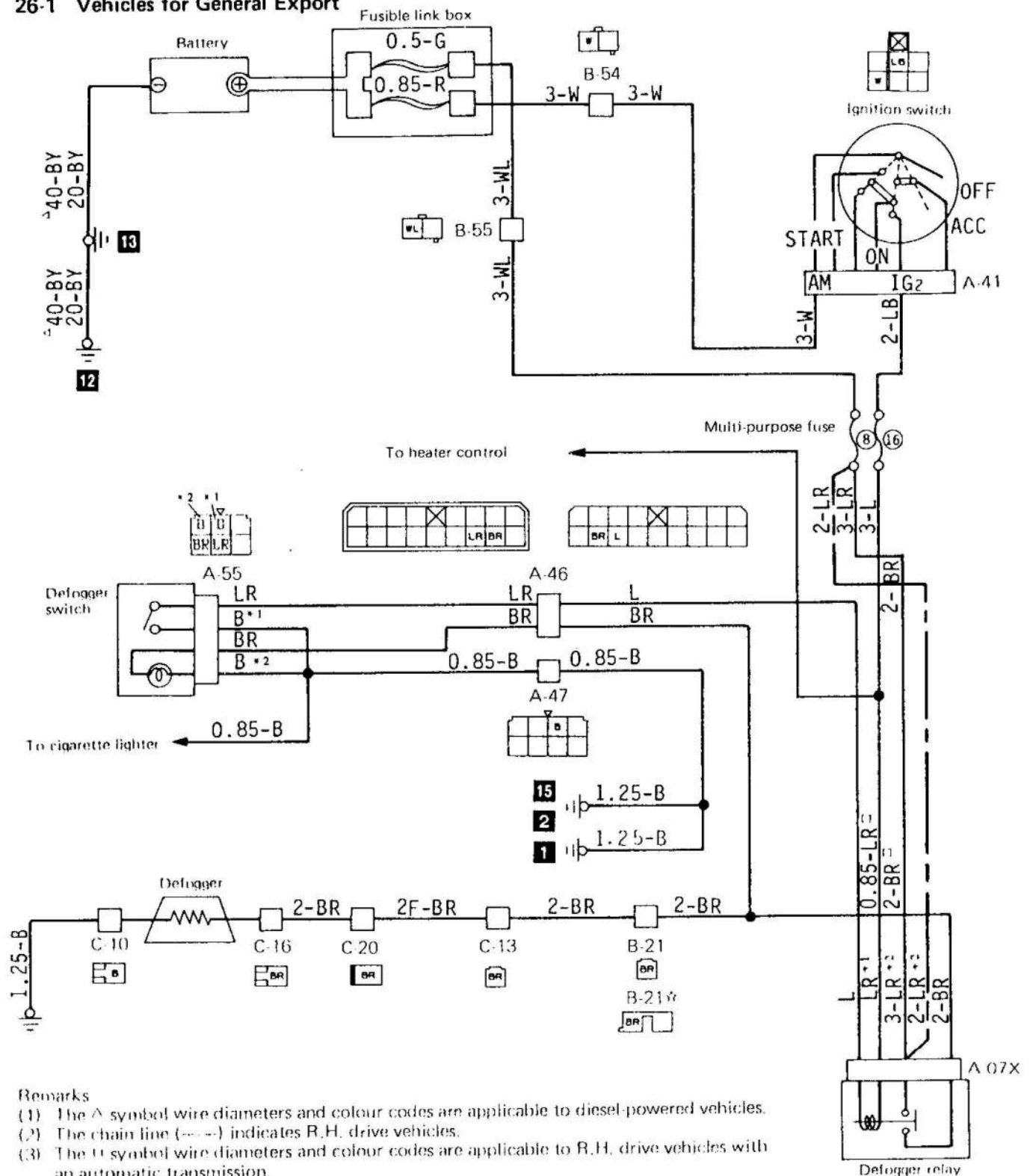
Wire colour code:

B: Black Br: Brown G: Green Gr: Gray L: Blue Lg: Light green
 Ll: Light Blue O: Orange P: Pink R: Red Sb: Silver Y: Yellow W: White

37G0224

26 DEFOGGER CIRCUIT

26-1 Vehicles for General Export



Remarks

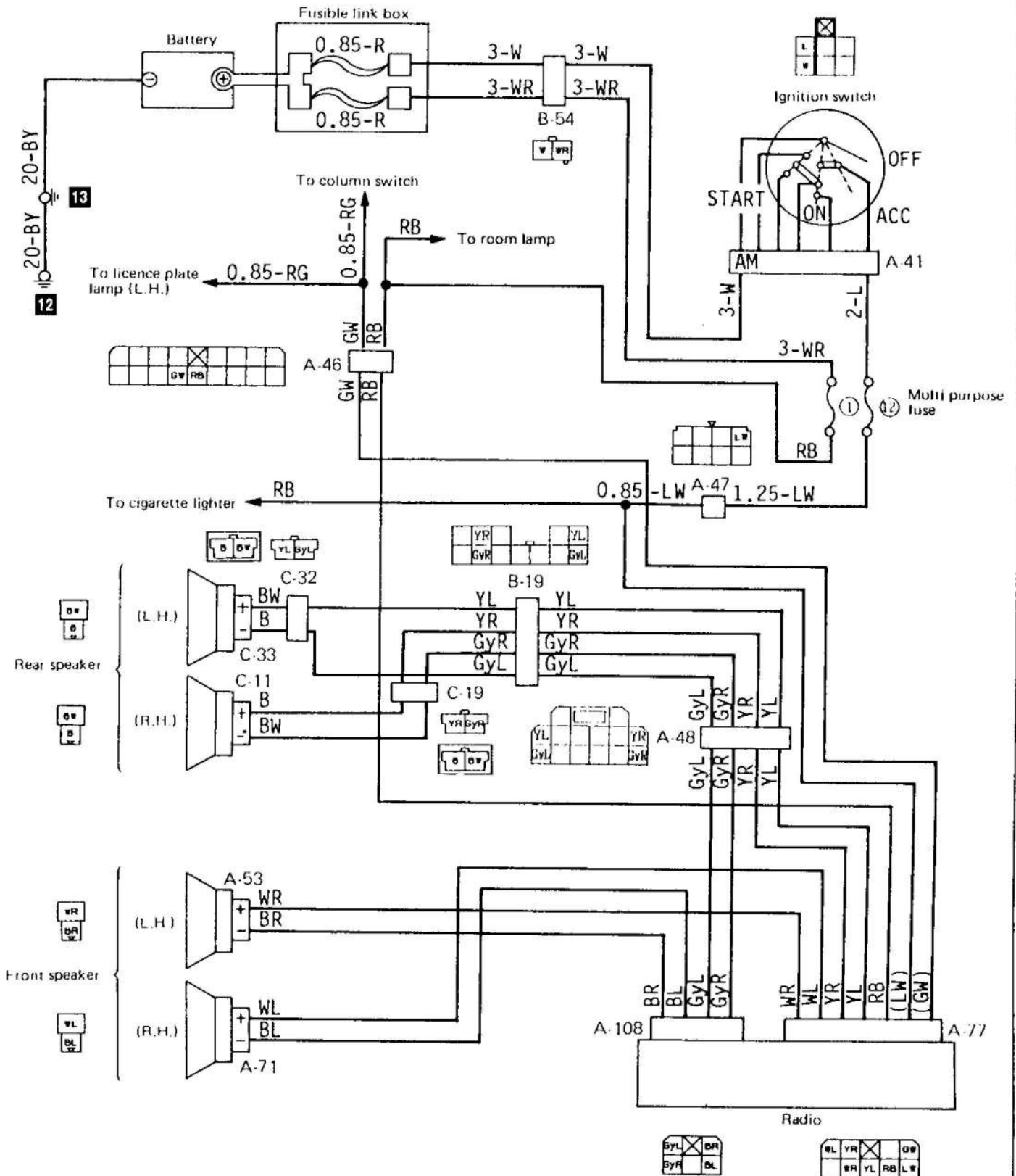
- (1) The Δ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.
- (2) The chain line (---) indicates R.H. drive vehicles.
- (3) The \cup symbol wire diameters and colour codes are applicable to R.H. drive vehicles with an automatic transmission.
- (4) The earth symbol (No. 2) is applicable to R.H. drive vehicles.
- (5) The $\hat{\ast}$ symbol B-21 connector is applicable to vehicles with rear room lamp and spot lamp.

Wire colour code

R	Black	Br	Brown	G	Green	Gr.	Gray	L	Blue	Lg	Light green		
LB	Light Blue	O	Orange	P	Pink	R	Red	Sb	Silver	Y	Yellow	W	White

27 RADIO CIRCUIT

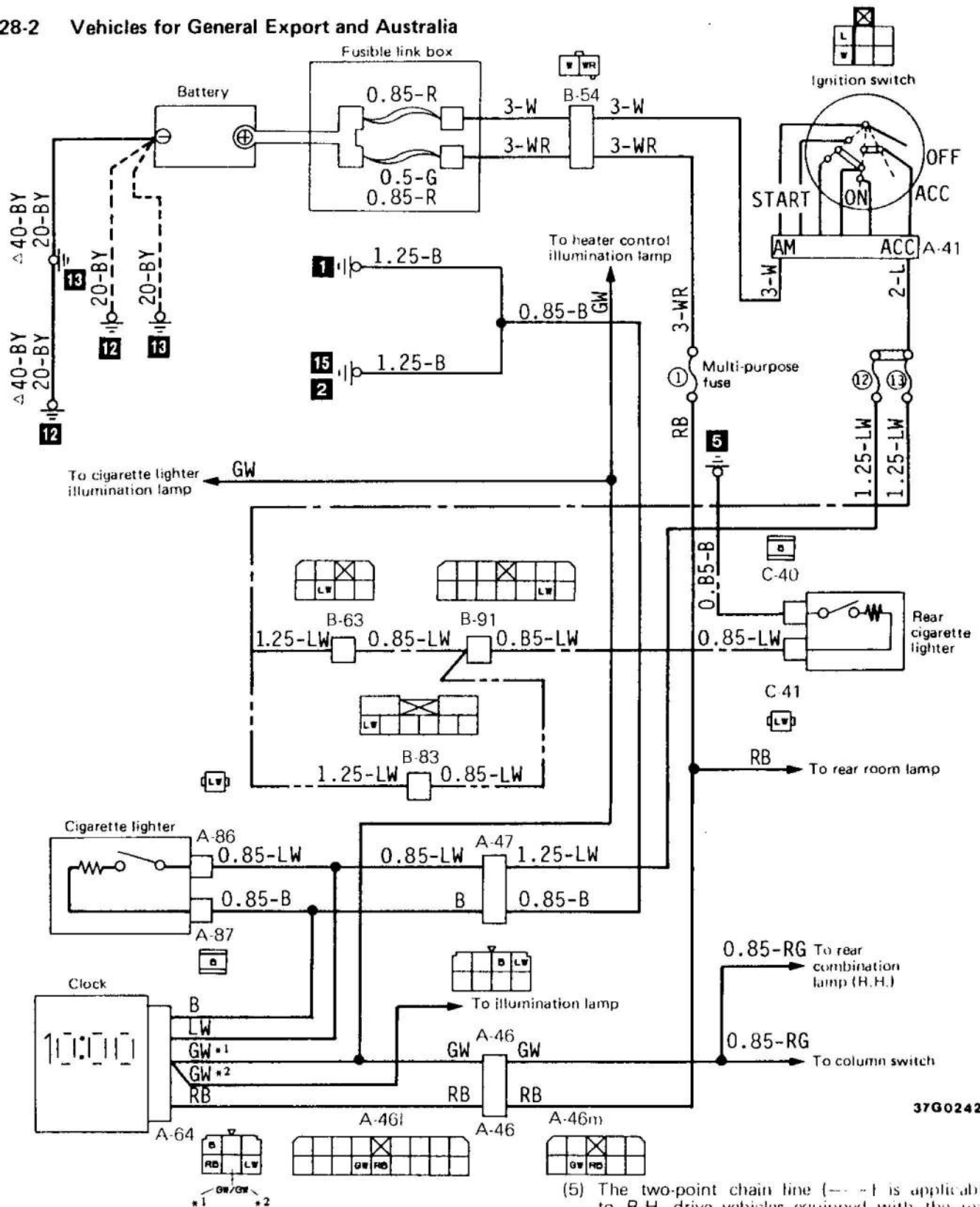
27-6 R.H. drive vehicles for General Export with automatic transmission



Wire colour code

B: Black Br: Brown G: Green Gr: Gray L: Blue Lg: Light green
 Ll: Light Blue O: Orange P: Pink R: Red Sb: Silver Y: Yellow W: White

28-2 Vehicles for General Export and Australia



37G0242

- Remarks
- (1) The Δ symbol wire diameters and colour codes are applicable to diesel-powered vehicles.
 - (2) The broken line (----) is applicable to vehicles equipped with M.P.I.
 - (3) The fusible links * symbol wire diameters and colour codes are applicable to vehicles equipped with 4-lamp type of headlamps.
 - (4) The chain line (-----) is applicable to L.H. drive vehicles equipped with the rear cigarette lighter.

- (5) The two-point chain line (---) is applicable to R.H. drive vehicles equipped with the rear cigarette lighter.
- (6) The earth symbol (No 2) is applicable to R.H. drive vehicles.

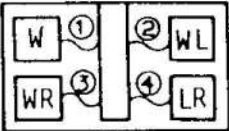
Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray
L: Blue	Lg: Light green	LF: Light Blue	O: Orange
P: Pink	R: Red	Sb: Silver	Y: Yellow
W: White			

34 CENTRALIZED JUNCTION FUSIBLE LINKS SPECIFICATIONS

Fusible Link Box

Vehicles for General Export

Item	Fusible link No.	Wire color	Size		Fusible link box
			mm ²	in ²	
Ignition switch power supply	1	Red	0.85	0.0013	
Defogger, rear heater circuit	2	Green	0.5	0.0008	
Lamp, horn circuit	3	Red*	0.85*	0.0013*	
		Green	0.5	0.0008	
Door lock, power window circuit	4	Green	0.5	0.0008	

37G0073

Remark: The * symbol indicates R.H. drive vehicles equipped with an automatic transmission.

Multi-purpose Fuse

Vehicles for Europe

Power supply circuit		Fuse No.	Rated capacity (A)	Load circuit
Battery		1	10	Clock, Room lamps
		2	10	Hazard warning lamps
		3	10	Stop lamps, Automatic speed control unit
Battery (via the column switch)		5	15	Headlamp (Upper)
		6	15	Headlamp (Lower)
Battery		7	15	Defogger
		8	20	Rear heater
		9	20	Power window, Tailgate lock, Rear door lock
Ignition switch	ACC (via the column switch)	10	10	Rear fog lamps
	ACC	11	15	Horn
		12	15	Wiper
		13	15	Radio, Tape player, Cigarette lighter
		15	20	Sun roof
	IG1	16	15	Back-up lamp, Feed back carburetor control unit
	IG2	17	20	Dim-dip lamp relay (1), Power window, Rear heater, Front heater, Defogger, Headlamp washer
18		15	Heated seat	
Battery (via the column switch)		19	10	Tail lamp, Position lamp, Headlamp washer
		20	10	Tail lamp, Position lamp, License plate lamp, Dim-dip lamp relay (2), Illumination lamps

Vehicles for General Export

Power supply circuit		Fuse No.	Rated capacity (A)	Load circuit		
Battery		1	10	Clock, Room lamps, Step lamp, Door lamp		
		2	10	Hazard warning lamps		
		3	15	Position lamp, License plate lamp, Tail lamp, Illumination lamp, Horn		
		4	10	Stop lamp, Buzzer (Seat belt)		
		5	15	Headlamp relay		
Battery (via the column switch)		6	15	Headlamp (Upper)		
		7	15	Headlamp (Lower)		
Battery		8	15	Defogger		
		9	20	Rear heater		
		10	20	Tailgate lock, Door lock		
		Ignition switch	ACC	11	15	Wiper, Remote controlled mirror
				12	15	Radio, Tape player, Front cigarette lighter
				13	15	Rear cigarette lighter
				14	20	Sun roof
			IG1	15	15	Seat belt warning timer, Back-up lamp, Over drive switch
	IG2	16	20	Power window, Front heater, Rear heater, Defogger, Motor-driven roof blind		

Vehicles for Australia

Power supply circuit		Fuse No.	Rated capacity (A)	Load circuit
Battery		1	10	Clock, Audio, Room lamps, Step lamp, Door lamp
		2	10	Hazard warning lamps
		3	15	Position lamp, License plate lamp, Tail lamp, Illumination lamp, Horn
		4	10	Stop lamp
		5	15	Headlamp relay
Battery (via the column switch)		6	15	Headlamp (Upper)
		7	15	Headlamp (Lower)
Battery		8	15	Defogger
		9	20	Rear heater
		10	20	Power window, Tailgate lock, Door lock

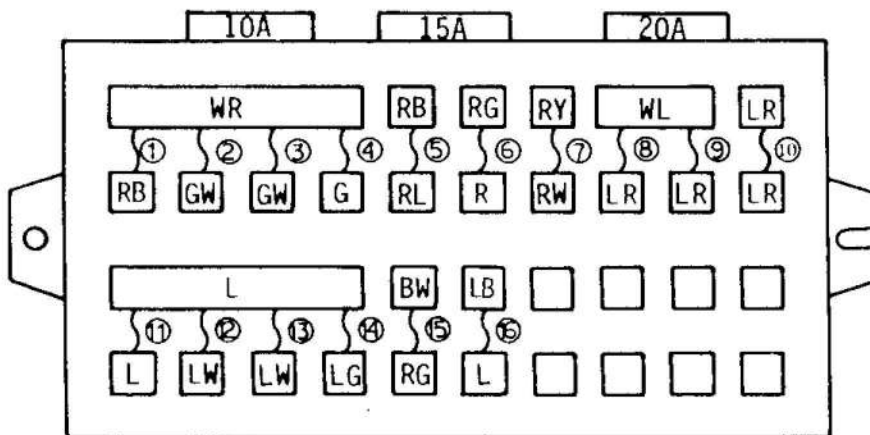
Power supply circuit		Fuse No.	Rated capacity (A)	Load circuit
Ignition switch	ACC	11	15	Wiper
		12	15	Radio, Tape player, Front cigarette lighter
		13	15	Rear cigarette lighter
		14	20	Sun roof
	IG1	15	15	Engine speed sensor, Back-up lamp, Over drive switch, Automatic free-wheeling hub indicator control unit
	IG2	16	20	Power window, Front heater, Rear heater, Defogger

Centralized Relays (Vehicles for Australia with diesel engine)

Classification	Name
A-05X	Rear heater relay
A-06X	Headlamp relay
A-07X	Defogger relay
A-115X	Vacuum switch relay

Fuse block

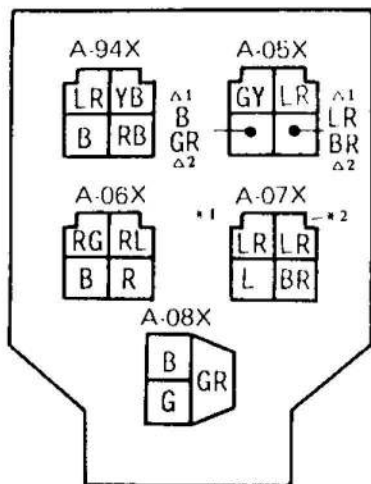
L.H. drive vehicles for General Export with petrol engine



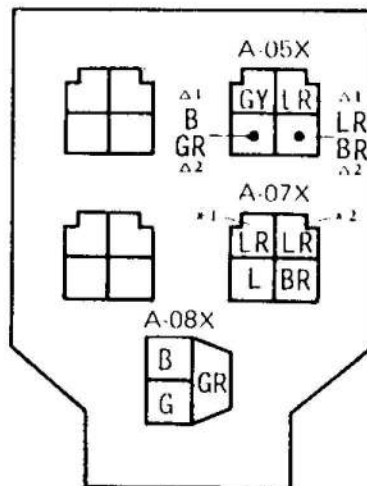
37G0141

Relay box

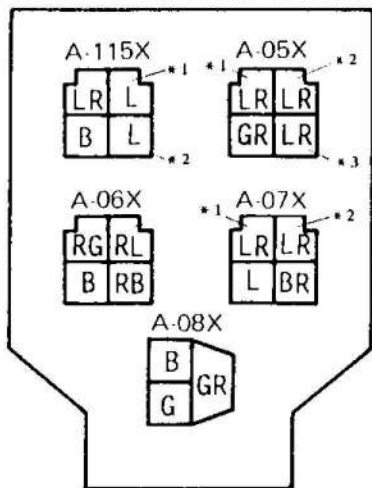
L.H. drive vehicles for General Export with the 4-lamp type headlamps



R.H. drive vehicles for General Export with petrol engine (Vehicles with manual transmission)

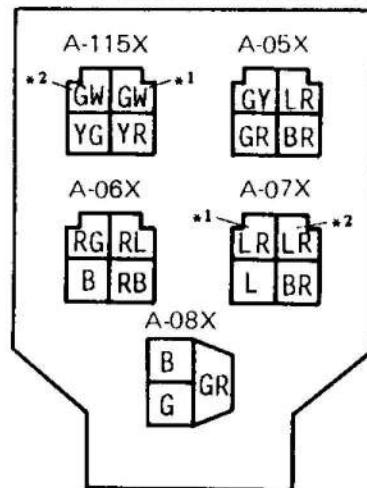


R.H. drive vehicles for General Export with petrol engine (Vehicles with automatic transmission)



37G0230

Vehicles for Australia with diesel engine

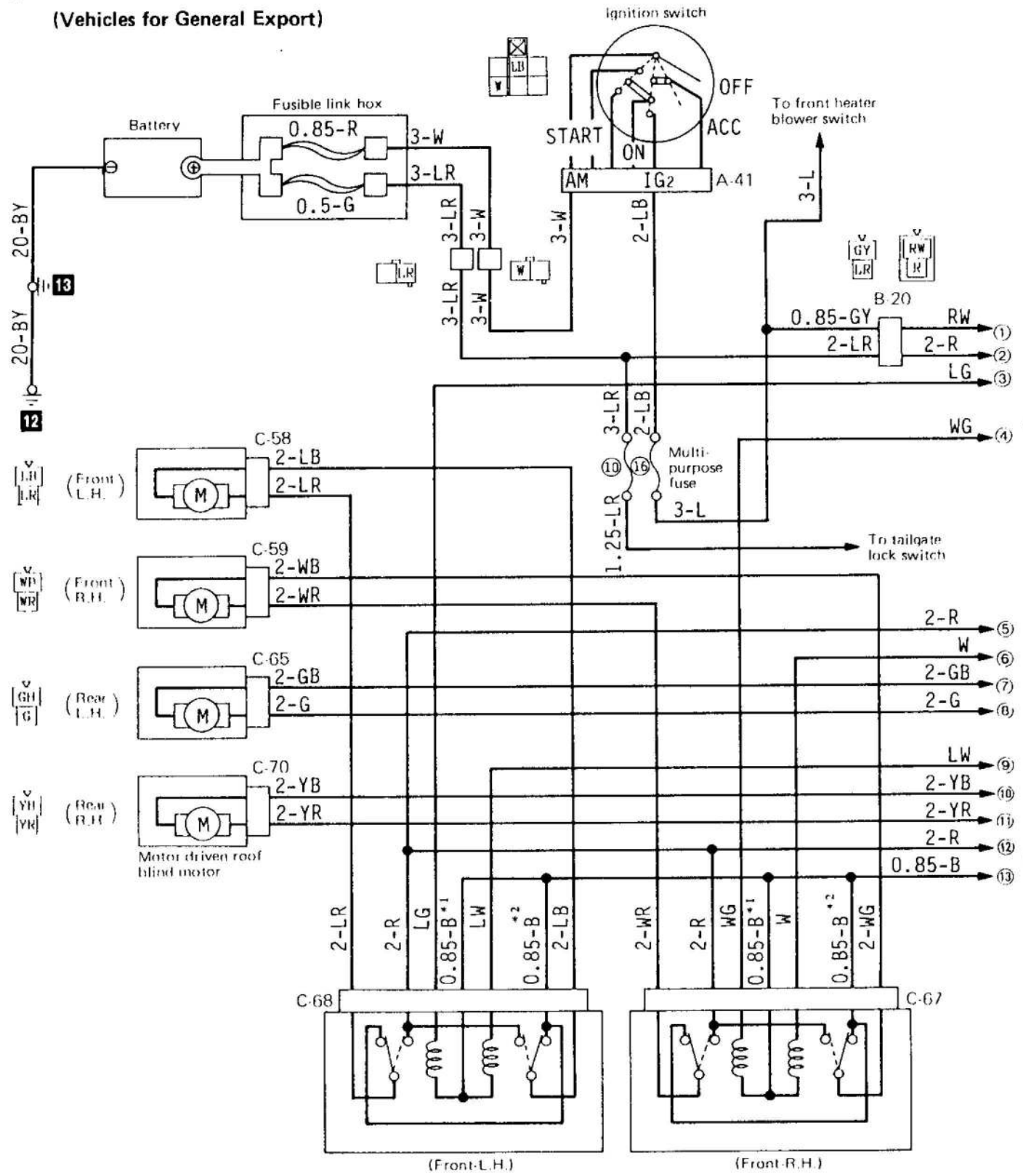


37G0256

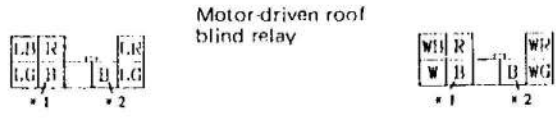
Remarks

- (1) The Δ1 symbol colour codes indicates vehicles with five-doors.
- (2) The Δ2 symbol colour codes indicates vehicles with four-doors.

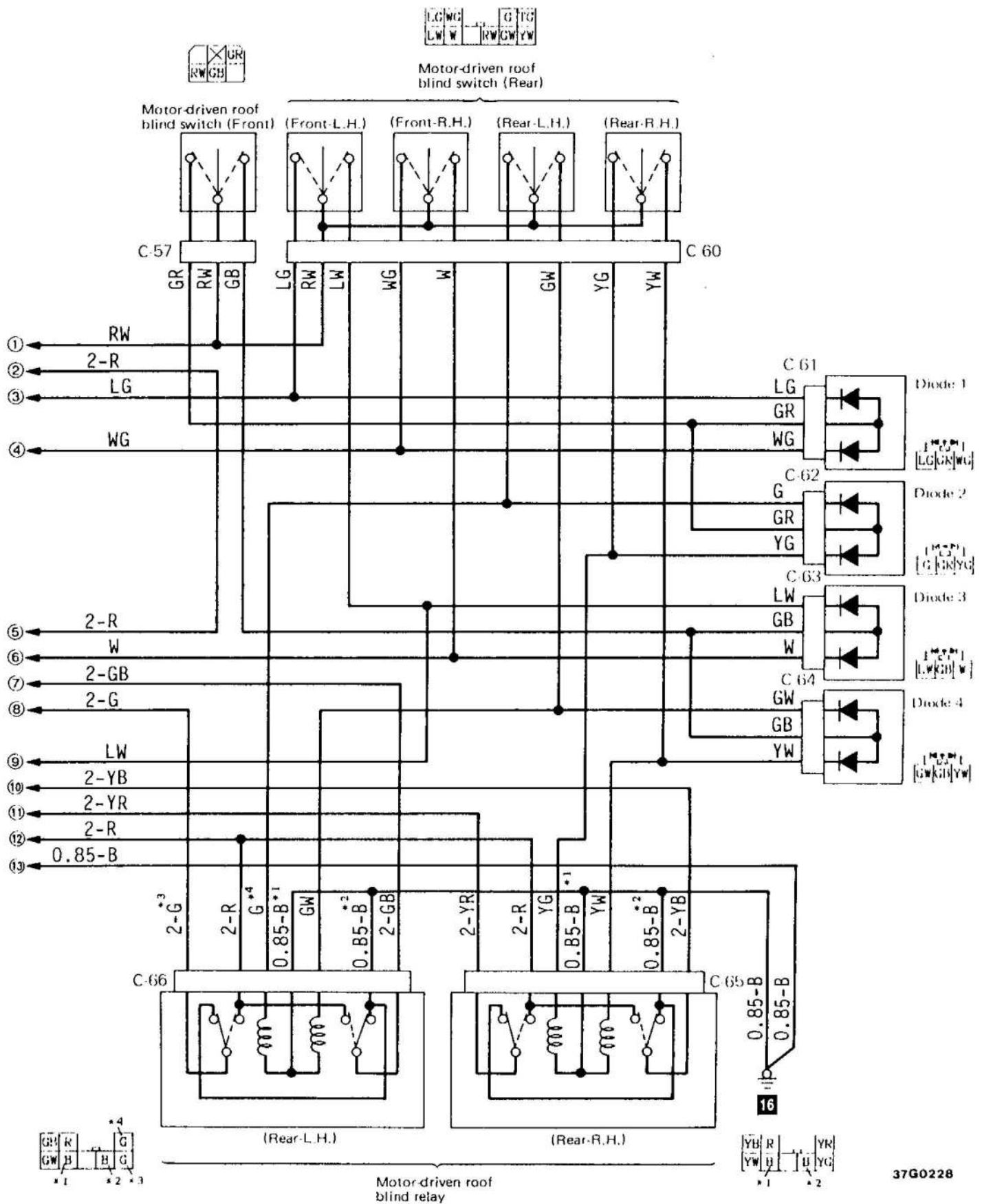
35 MOTOR-DRIVEN ROOF BLIND CIRCUIT
(Vehicles for General Export)



Remark
The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left).
(Thus, (i) on the right page is connected to (i) on the left page.)



Motor-driven roof blind relay



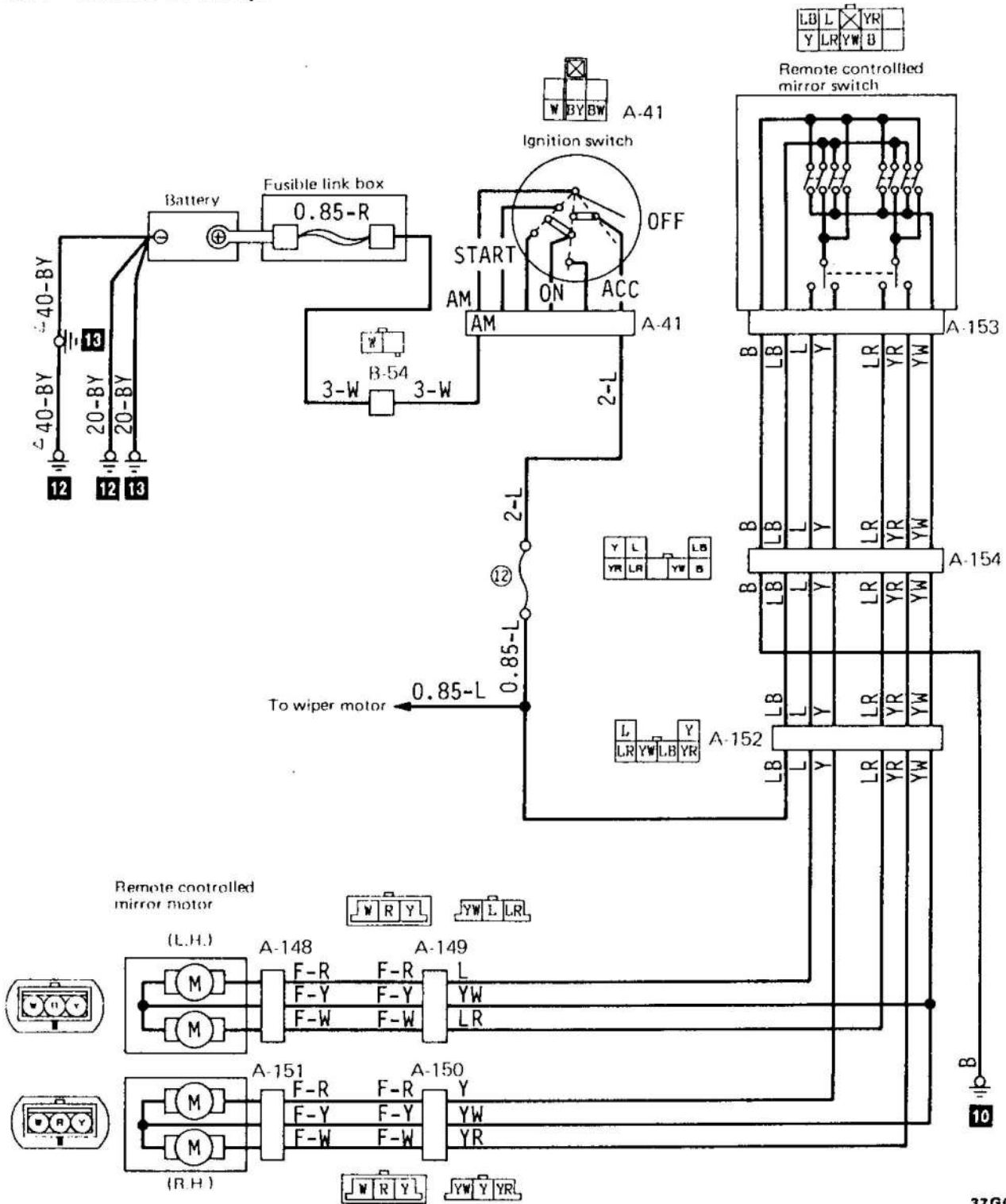
37G0228

Wire colour code:

B. Black Br: Brown G: Green Gr: Gray L: Blue Lg: Light green
 Ll: Light Blue O: Orange P: Pink R: Red Sb: Silver Y: Yellow W: White

36 REMOTE CONTROLLED MIRROR CIRCUIT

36-1 Vehicles for Europe

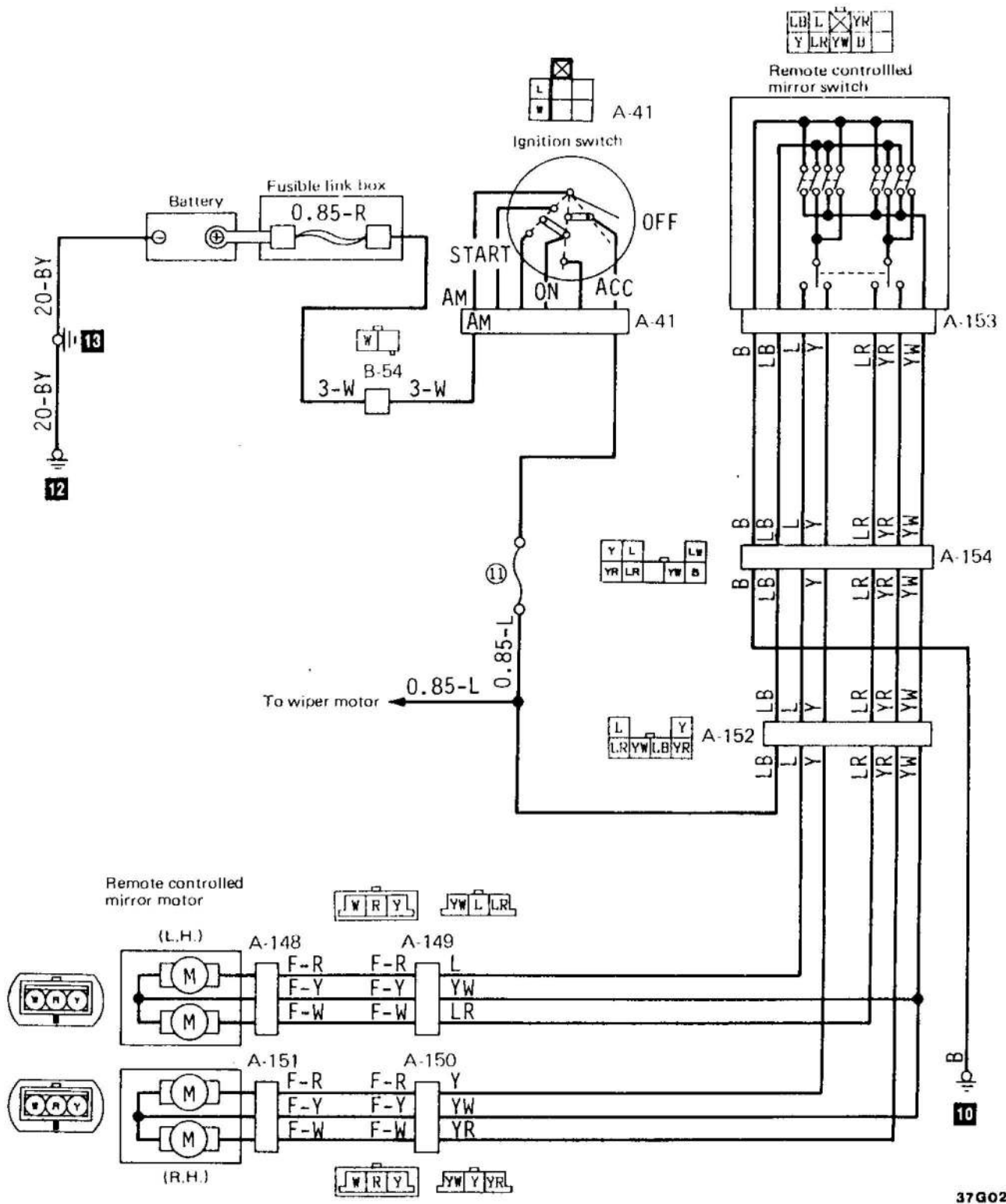


Remark
The Δ symbol wire diameters and colour codes are applicable to vehicles with diesel engine.

Wire colour code

- | | | | | | | | | | | | | | |
|----|------------|----|--------|---|-------|----|------|----|--------|----|-------------|---|-------|
| B | Black | Br | Brown | G | Green | Gr | Gray | L | Blue | Lg | Light green | | |
| LB | Light Blue | O | Orange | P | Pink | R | Red | Sb | Silver | Y | Yellow | W | White |

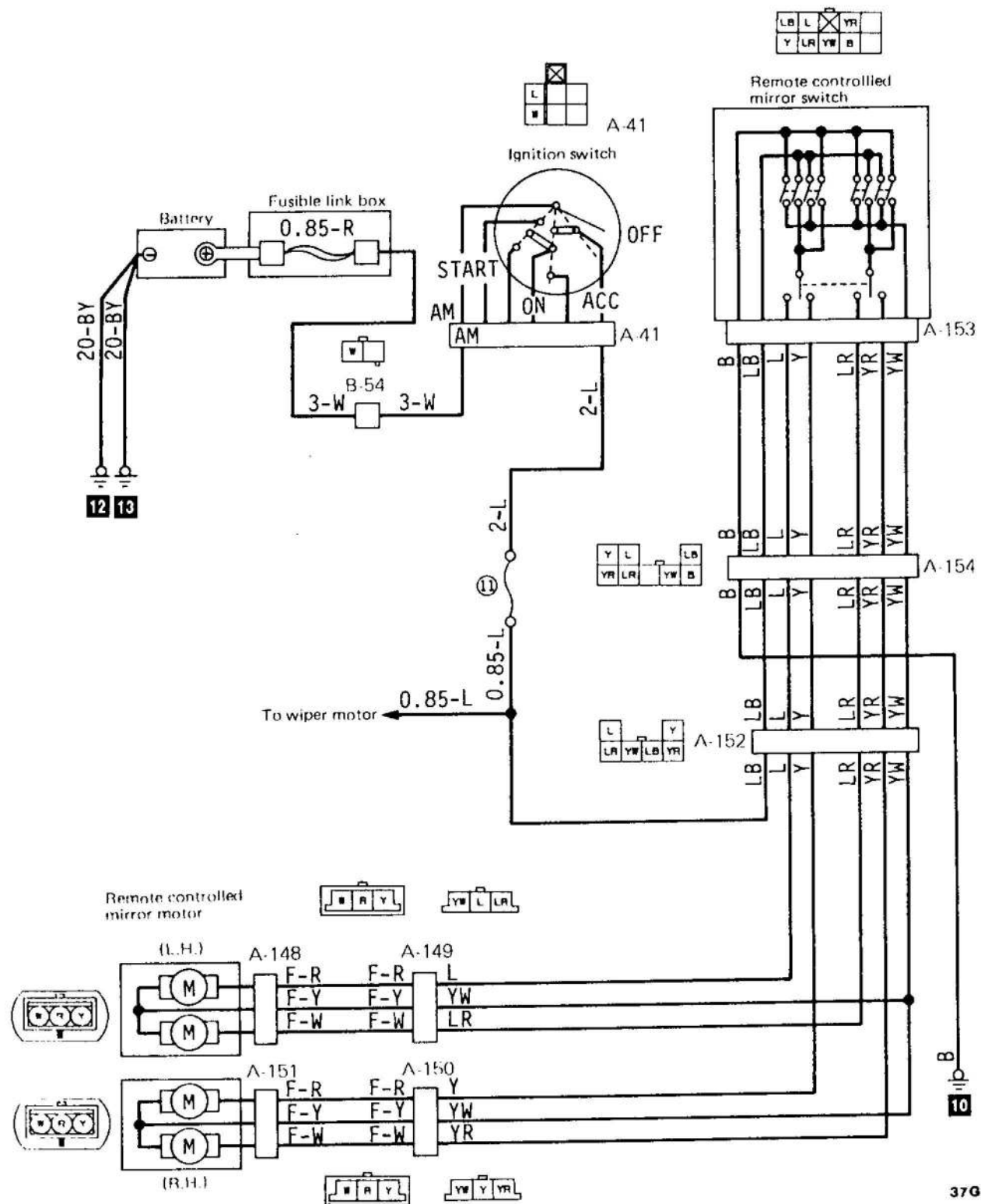
36-2 Vehicles for General Export



Wire colour code

- B: Black Br: Brown G: Green Gr: Gray L: Blue Lg: Light green
- Ll: Light Blue O: Orange P: Pink R: Red Sb: Silver Y: Yellow W: White

36-3 Vehicles for Australia (EXCEED model)



Wire colour code

R: Black Br.: Brown G: Green Gr.: Gray L: Blue Lg.: Light green
 LB: Light Blue O: Orange P: Pink R: Red Sb: Silver Y: Yellow W: White

37G0255



