

MITSUBISHI L300

ELECTRICAL WIRING

SUPPLEMENT

FOREWORD

This publication is a supplement to the Electrical Wiring Manual Pub. No. PHWE 8907 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)

CHASSIS GROUP PWWE 8608
(Looseleaf edition)

PARTS CATALOGUE B6031800AA

GROUP INDEX

OUTLINE OF CHANGES	1
WIRING HARNESS CONFIGURATION DIAGRAMS	2
SINGLE PART INSTALLATION POSITION	3
CIRCUIT DIAGRAM	4



HOW TO USE THIS MANUAL

CONTENTS

The preceding page contains GROUP INDEX which lists the group title and group number.

PAGE NUMBERS

All page numbers consist of two sets of digits separated by a dash. The digits preceding the dash identify the number of the group. The digits following the dash represent the consecutive page number within the group. The page numbers can be found on the top left or right of each page.

OPERATION AND TROUBLESHOOTING HINTS

In the GROUP 4 circuit diagrams, the operation and troubleshooting hints are given on the previous page or following page for each circuit where necessary.

OUTLINE OF CHANGES

WIRING HARNESS CONFIGURATION DIAGRAMS	2
SINGLE PART INSTALLATION POSITION	3
CIRCUIT DIAGRAM	4

WIRING HARNESS CONFIGURATION DIAGRAMS

Wiring harness configuration diagram				Description of changes	
Connector symbol	No.	Name	Reference page		
A	2-1	INSTRUMENT PANEL	L.H. drive vehicles	2-2	<ul style="list-style-type: none"> The earth point 19 for the air conditioner has been added. The connectors (A-40, A-42) that couple the front wiring harness and the front floor wiring harness have been combined into connector (A-40).
	2-2		R.H. drive vehicles	2-4	<ul style="list-style-type: none"> In conjunction with the adoption of the two-bulb united type headlamps, the connectors for headlamp relay (for upper beam) and side turn signal lamp have been added. A jumper connector for the radio has been added. In conjunction with the adoption of the engine oil level warning system, an oil level relay connector has been added. Fuse connector was added to prevent battery drain during vehicle transport.
	3-1	ENGINE ROOM • UNDER FLOOR	Petrol-powered vehicles <L.H. drive 2WD vehicles with carburetor – 5 door models>	2-8	<ul style="list-style-type: none"> In conjunction with the adoption of the engine oil level warning system, an oil level relay connector has been added. A jumper connector for the radio has been added. Fuse connector was added to prevent battery drain during vehicle transport.
B	3-3		Petrol-powered vehicles <R.H. drive 2WD vehicles with carburetor>	2-12	<ul style="list-style-type: none"> The connectors (B-18, B-19, B-20, B-21, B-22) that couple the front wiring harness and the roof wiring harness have been combined into connectors (B-18 and B-19). The earth point 17 for the air conditioner has been added.
	3-4		Petrol-powered vehicles <4WD vehicles with carburetor>	2-14	<ul style="list-style-type: none"> In conjunction with the adoption of the engine oil level warning system, the connector that couples the front wiring harness and the engine wiring harness has been added together with the engine oil level sensor connector.
	3-5		Petrol-powered vehicles <4WD vehicles with MPI>	2-16	

Wiring harness configuration diagram					Description of changes
Connector symbol	No.	Name	Reference page		
B	3-6	ENGINE ROOM ·UNDER FLOOR	Diesel-powered vehicles <2WD>	2-20	<ul style="list-style-type: none"> The connectors (B-18, B-19, B-20, B-21, B-22) that couple the front wiring harness and the roof wiring harness have been combined into connectors (B-18 and B-19). The earth point 18 for the air conditioner has been added. In conjunction with the adoption of the engine oil level warning system, the connector that couples the front wiring harness and the engine wiring harness has been added together with the engine oil level sensor connector. The mounting direction for the (-) terminal of battery cable has been changed in vehicles with two batteries.
	3-7		Diesel-powered vehicles <4WD>	2-24	
	3-8		Petrol-powered vehicles <2WD vehicles with MPI>	2-26	<ul style="list-style-type: none"> In conjunction with the addition of 2WD vehicles with MPI, an exclusive wiring harness configuration diagram has been added.
C	4-3	ROOF·TAIL-GATE·REAR SIDE	4-door models (with crystal light roof)	2-30	<ul style="list-style-type: none"> In conjunction with the abolition of the high mounted stop lamp, the connectors (C-34, C-43) are unused, and the connector (C-25) of the tail gate wiring harness side has been abolished.

SINGLE PART INSTALLATION POSITION

Location of change	Vehicle type	Reference page	Description of change
Relay	Vehicles with two bulb united type headlamp	3-2	<ul style="list-style-type: none"> In conjunction with the adoption of the two-bulb united type headlamps, a headlamp relay has been added to make the type 2 side headlamp illuminate when in upper beam.
	All models	3-2	<ul style="list-style-type: none"> In conjunction with the adoption of the engine oil level warning system, an engine oil level relay has been added.
Sensor	All models	3-2	<ul style="list-style-type: none"> In conjunction with the adoption of the engine oil level warning system, an engine oil level sensor has been added.
Centralized earth point	Vehicles with air conditioner	3-3	<ul style="list-style-type: none"> An earth point for the air conditioner has been added.

Remark

Illustrations of individual components are provided herein only in instances in which the installation location is different than that of former models, or even though the installation location is the same, there is a change of the destination and/or specifications; use this publication, therefore, in combination with the Basic Manual (Pub. No PHWE 8907).

CIRCUIT DIAGRAM

Circuit diagrams				Description of changes
Main title	No.	Subtitle	Ref. page	
1. STARTING CIRCUIT	1-2	Diesel-powered vehicles	4-3	<ul style="list-style-type: none"> The diameter of the earth wiring in L.H. drive vehicles has been changed.
2. IGNITION CIRCUIT	2-2	Vehicles with MPI	4-4	<ul style="list-style-type: none"> The colouring of the wiring between the MPI control unit and the distributor has been changed.
3. CHARGING CIRCUIT	3	–	4-5	<ul style="list-style-type: none"> A new fusible link for vehicles with two-bulb united type headlamps has been added. The colouring and diameter of the wiring between the combination meter and the alternator relay or auto choke relay has been standardized to "RG".
4. GLOW CIRCUIT	4-1	Auto glow type	4-6	<ul style="list-style-type: none"> The colouring of the wiring between the dedicated fusible link and the glow relay has been changed. The colouring of the wiring between the glow control unit and the combination meter has been changed. The diameter of the earth wiring in L.H. drive vehicles has been changed.
	4-2	Super quick glow type	4-8	<ul style="list-style-type: none"> The colouring of the wiring between the glow control unit and the combination meter has been changed. The diameter of the earth wiring in L.H. drive vehicles has been changed.
5. CARBURETOR CONTROL CIRCUIT	5-1	Vehicles without cold mixture heater	4-11	<ul style="list-style-type: none"> The diameter of the earth wiring in L.H. drive vehicles has been changed.
6. FBC CIRCUIT	6	–	4-12	<ul style="list-style-type: none"> The colouring of the wiring between the tachometer filter and the ignition coil has been changed. The diameter of the earth circuit wiring has been changed.
7. MPI CIRCUIT	7	–	4-14	<ul style="list-style-type: none"> A new fusible link for vehicles with two-bulb united type headlamps has been added. Fuse connector (A-122) was added to prevent battery drain during vehicle transport. The connector (B-63) that couples the front wiring harness and the fuel gauge wiring harness has been changed. The colouring of the wiring between the MPI control relay and the injector has been changed. The colouring of the wiring between the MPI control relay and the dedicated fusible link has been changed. The colouring of the wiring between the MPI control unit and the distributor has been changed.

OUTLINE OF CHANGES – Circuit Diagram

Circuit diagrams				Description of changes
Main title	No.	Subtitle	Ref. page	
8. HEADLAMP CIRCUIT	8-1	Vehicles without two bulb united type headlamp	4-16	<ul style="list-style-type: none"> The diameter of the wiring between the headlamp and the multi-purpose fuse has been changed. The colouring of the wiring between the fusible link and the headlamp relay has been standardized to "3-WR".
	8-2	Vehicles with two bulb united type headlamp	4-18	<ul style="list-style-type: none"> In conjunction with the adoption of the two-bulb united type headlamps, a dedicated circuit has been added.
9. DAYTIME RUNNING LAMP CIRCUIT	9-1	Vehicles without two bulb united type headlamp	4-20	<ul style="list-style-type: none"> The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". The diameter of the wiring between the headlamp and the multi-purpose fuse has been changed. The diameter of the wiring between the multi-purpose fuse and the position lamp, licence plate lamp and tail lamp has been changed. The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18).
	9-2	Vehicles with two bulb united type headlamp	4-22	<ul style="list-style-type: none"> A circuit for the vehicles with two-bulb united type headlamps has been added.
10.DIM-DIP LAMP CIRCUIT	10	–	4-24	<ul style="list-style-type: none"> The diameter of the wiring between the multi-purpose fuse and the licence plate lamp and tail lamp has been changed. The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18).
11.HEADLAMP LEVELING CIRCUIT	11	–	4-26	<ul style="list-style-type: none"> The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". A new fusible link for vehicles with two-bulb united type headlamps has been added. The connector that couples the instrument panel wiring harness and the front wiring harness has been changed to connector (A-46.) The connector (A-49) that couples the instrument panel wiring harness and the front wiring harness has been standardized to a 6-pin connector.
12.TAIL LAMP, POSITION LAMP AND LICENCE PLATE CIRCUIT	12-1	Vehicles without daytime running lamp	4-29	<ul style="list-style-type: none"> A circuit for the vehicles with two-bulb united type headlamps has been added. The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". The diameter of the wiring between the multi-purpose fuse and the licence plate lamp and tail lamp has been changed. The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18).
	12-2	Vehicles with daytime running lamp	4-30	<ul style="list-style-type: none"> A circuit for the vehicles with two-bulb united type headlamps has been added. The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". The diameter of the wiring between the multi-purpose fuse and the licence plate lamp and tail lamp has been changed. The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18).

OUTLINE OF CHANGES – Circuit Diagram

Circuit diagrams				Description of changes
Main title	No.	Subtitle	Ref. page	
13. RFAR FOG LAMP CIRCUIT	13-1	Vehicles without daytime running lamp	4-32	<ul style="list-style-type: none"> • A new fusible link for vehicles with two-bulb united type headlamps has been added. • The colouring of the wiring between the fusible link and the headlamp relay has been standardized to "3-WR". • The connector (B-18) that couples the front wiring harness and the roof wiring harness has been changed. • The connector that couples the front wiring harness and the instrument panel wiring harness has been changed to connector (A-46, A-48).
	13-2	Vehicles with daytime running lamp	4-34	
14. ROOM LAMP CIRCUIT	14-1	Vehicles without crystal-light roof	4-36	<ul style="list-style-type: none"> • A new fusible link for vehicles with two-bulb united type headlamps has been added. • The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". • Fuse connector (A-122) was added to prevent battery drain during vehicle transport. • The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18, B-19). • The connectors (A-11, A-27) that couple the front wiring harness and the door wiring harness have been changed. • The colouring of the wiring between connectors no. A-11 and A-27 and the door lamp has been changed.
	14-2	Vehicles with crystal-light roof	4-38	
15. ILLUMINATION LAMP	15	-	4-40	<ul style="list-style-type: none"> • A new fusible link for vehicles with two-bulb united type headlamps has been added. • The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". • The connector that couples the instrument panel wiring harness and the front wiring harness has been changed to connector (A-46). (The circuit that previously used connector A-47 has been combined with A-46.) • The shape of connector that couples the front wiring harness and the front floor wiring harness has been changed and the connector number has been changed to A-40.
16. TURN-SIGNAL LAMP AND HAZARD LAMP CIRCUIT	16	-	4-42	<ul style="list-style-type: none"> • A new fusible link for vehicles with two-bulb united type headlamps has been added. • The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". • The connector (B-63) that couples the front wiring harness and the fuel gauge wiring harness has been changed. • The connector (A-46) that couples the instrument panel wiring harness and the front wiring harness has been changed. (The circuit that previously used connectors A-48 and A-49 has been combined with A-46.) • The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18). • A circuit for the vehicles with two-bulb united type headlamps has been added.

OUTLINE OF CHANGES – Circuit Diagram

Circuit diagrams				Description of changes
Main title	No.	Subtitle	Ref. page	
17.STOP LAMP CIRCUIT	17	–	4-44	<ul style="list-style-type: none"> • A new fusible link for vehicles with two-bulb unit type headlamps has been added. • The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". • The diameter of the wiring between the multi-purpose fuse and the rear combination lamp has been changed. • The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18). • In conjunction with the abolition of the high mounted stop lamp, the lamp circuit has been abolished.
18.BACK-UP LAMP CIRCUIT	18	–	4-45	<ul style="list-style-type: none"> • The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18). • The connector (B-63) that couples the front wiring harness and the fuel gauge wiring harness has been changed. • The diameter of the wiring between connector no. B-18 and the rear combination lamp has been changed.
19.HORN CIRCUIT	19	–	4-46	<ul style="list-style-type: none"> • The diameter of the wirings between the multi-purpose fuse and the horn, and the horn switch and the horn, has been changed.
20.METER AND GAUGE CIRCUIT	20-1	Petrol-powered vehicles with carburetor	4-47	<ul style="list-style-type: none"> • The colouring of the wiring between the tachometer filter and the ignition coil has been changed. (Vehicles with carburetor)
	20-2	Petrol-powered vehicles with MPI	4-48	<ul style="list-style-type: none"> • The connector (B-63) that couples the front wiring harness and the fuel gauge wiring harness has been changed.
	20-3	Diesel-powered vehicles	4-49	<ul style="list-style-type: none"> • The diameter of the earth wiring in L.H. drive vehicles has been changed. • The combination meter connector in the overheat warning lamp circuit has been changed from A-14 to A-16. (Diesel-powered vehicles)
	20-4	Engine oil level warning	4-50	<ul style="list-style-type: none"> • In conjunction with the adoption of the engine oil level warning system, an engine oil level warning circuit has been added.
21.POWER WINDOW CIRCUIT	21	–	4-52	<ul style="list-style-type: none"> • The connector (A-40) that couples the front wiring harness and the front floor wiring harness has been changed. • The connectors (A-11, A-27) that couple the front wiring harness and the door wiring harness have been changed. • The diameter of the wiring between the power window relay and the multi-purpose fuse has been changed. • The diameter of the wirings between the A-11 connector and A-40 connector, A-27 connector and A-40 connector, and A-40 connector and the earth point, has been changed.

OUTLINE OF CHANGES – Circuit Diagram

Circuit diagrams				Description of changes
Main title	No.	Subtitle	Ref. page	
22.CENTRAL LOCKING SYSTEM CIRCUIT	22-1	Rear door and tailgate	4-55	<ul style="list-style-type: none"> • The connector (A-48) that couples the front wiring harness and the instrument panel wiring harness has been changed. • The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-19). • The colouring of the wiring between the front wiring harness and the contact switch has been changed. • *The connectors (A-11, A-27) that couple the front wiring harness and the door wiring harness have been changed. • *The colouring and diameter of the wiring between the door lock control unit and the door lock power relay have been changed. • *The colouring of the wiring between the front door lock actuator and connector nos. A-11 and A-27 has been changed. • *The power supply circuit of the door lock control unit has been changed from fuse no. (1) to fuse no. (9).
	22-2	All doors and tailgate	4-56	
23.HEATER CIRCUIT	23-1	5 door models	4-58	<p>Remark Headings with the * mark are only applicable to circuit no. 22-2 "All doors and tailgate".</p> <ul style="list-style-type: none"> • The colouring of the wiring between the rear heater relay and the multi-purpose fuse has been changed. • The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WL". • The connectors (A-46, A-47, A-48) that couple the front wiring harness and the instrument panel wiring harness have been changed. • *The colouring of the wirings between connector nos. A-48 and B-64, and between connector no. A-48 and the rear heater relay has been changed.
	23-2	4 door models	4-60	
24.AIR CONDITIONER CIRCUIT	24-1	Front type (Petrol-powered vehicles)	4-62	<ul style="list-style-type: none"> • The connectors (A-46, A-47) that couple the front wiring harness and the instrument panel wiring harness have been changed. • The colouring of the wiring between connector no. A-78 and the earth point has been changed. • An earth point for the air conditioner has been added.
	24-2	Front type (Diesel-powered vehicles)	4-64	
	24-3	Front type (Petrol-powered vehicles with large compressor)	4-66	
	24-4	Front and overhead type (Petrol-powered vehicles)	4-68	
	24-5	Front and overhead type (Diesel-powered vehicles)	4-71	

OUTLINE OF CHANGES – Circuit Diagram

Circuit diagrams				Description of changes
Main title	No.	Subtitle	Ref. page	
25.DEFOGGER CIRCUIT	25	–	4-74	<ul style="list-style-type: none"> The connector that couples the front wiring harness and the instrument panel wiring harness has been changed to connector (A-46). The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-18). The colouring of the wiring between the multi-purpose fuse and the defogger relay has been changed.
26.WIPER AND WASHER CIRCUIT	26-2	Vehicles with rear wiper	4-75	<ul style="list-style-type: none"> The connector that couples the front wiring harness and the instrument panel wiring harness has been changed to connector (A-46, A-48). The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-19). The colouring of the wirings between connector no. B-19 and the multi-purpose fuse, between connector nos. B-19 and A-48, and between connector no. A-48 and the rear wiper switch and rear intermittent wiper switch has been changed.
27.HEADLAMP WASHER CIRCUIT	27	–	4-77	<ul style="list-style-type: none"> A circuit for the vehicles with two-bulb united type headlamps has been added. The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR".
28.AUDIO CIRCUIT	28-1	5 door models	4-78	<ul style="list-style-type: none"> A new fusible link for vehicles with two-bulb united type headlamps has been added. Fuse connector (A-122) was added to prevent battery drain during vehicle transport. The jumper connector (A-119) has been added. The connector that couples the front wiring harness and the instrument panel wiring harness has been changed to connector (A-46, A-48). The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-19).
	28-2	4 door models	4-79	
29.CIGARETTE LIGHTER AND CLOCK CIRCUIT	29	–	4-80	<ul style="list-style-type: none"> A new fusible link for vehicles with two-bulb united type headlamps has been added. Fuse connector (A-122) was added to prevent battery drain during vehicle transport. The connector (A-46) that couples the front wiring harness and the instrument panel wiring harness has been changed. The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR".
30.SUNROOF CIRCUIT	30	–	4-81	<ul style="list-style-type: none"> The connector (B-19) that couples the front wiring harness and the roof wiring harness has been changed.

Circuit diagrams				Description of changes
Main title	No.	Subtitle	Ref. page	
31.MOTOR-DRIVEN ROOF BLIND CIRCUIT	31	–	4-82	<ul style="list-style-type: none"> The connector that couples the front wiring harness and the roof wiring harness has been changed to connector (B-19).
32.AUTO-CRUISE CONTROL CIRCUIT	32	–	4-84	<ul style="list-style-type: none"> The capacity of the fusible link has been changed. The colouring of the wiring between the fusible link and the multi-purpose fuse has been standardized to "3-WR". The diameter of the earth circuit wiring has been changed.
33.HEATED SEAT CIRCUIT	33	–	4-86	<ul style="list-style-type: none"> The connector that couples the front wiring harness and the front floor wiring harness has been changed to connector (A-40).
34.REMOTE CONTROLLED MIRROR CIRCUIT	34	–	4-88	<ul style="list-style-type: none"> The connectors (A-10, A-28) that couple the front wiring harness and the door wiring harness have been changed. The colouring of the wirings between connector no. A-10 and A-28 and the remote controlled mirror motor has been changed.
35.CENTRALIZED JUNCTION	35	Sub fusible link	4-89	<ul style="list-style-type: none"> A new fusible link for vehicles with two-bulb united type headlamps has been added.
		Centralized relay	4-89	<ul style="list-style-type: none"> The colouring of the wiring of the rear heater relay and the defogger relay has been changed.

2 WIRING HARNESS CONFIGURATION DIAGRAMS

2 INSTRUMENT PANEL

2-1 L.H. drive vehicles	2- 2
2-2 R.H. drive vehicles	2- 6

3 ENGINE ROOM · UNDER FLOOR

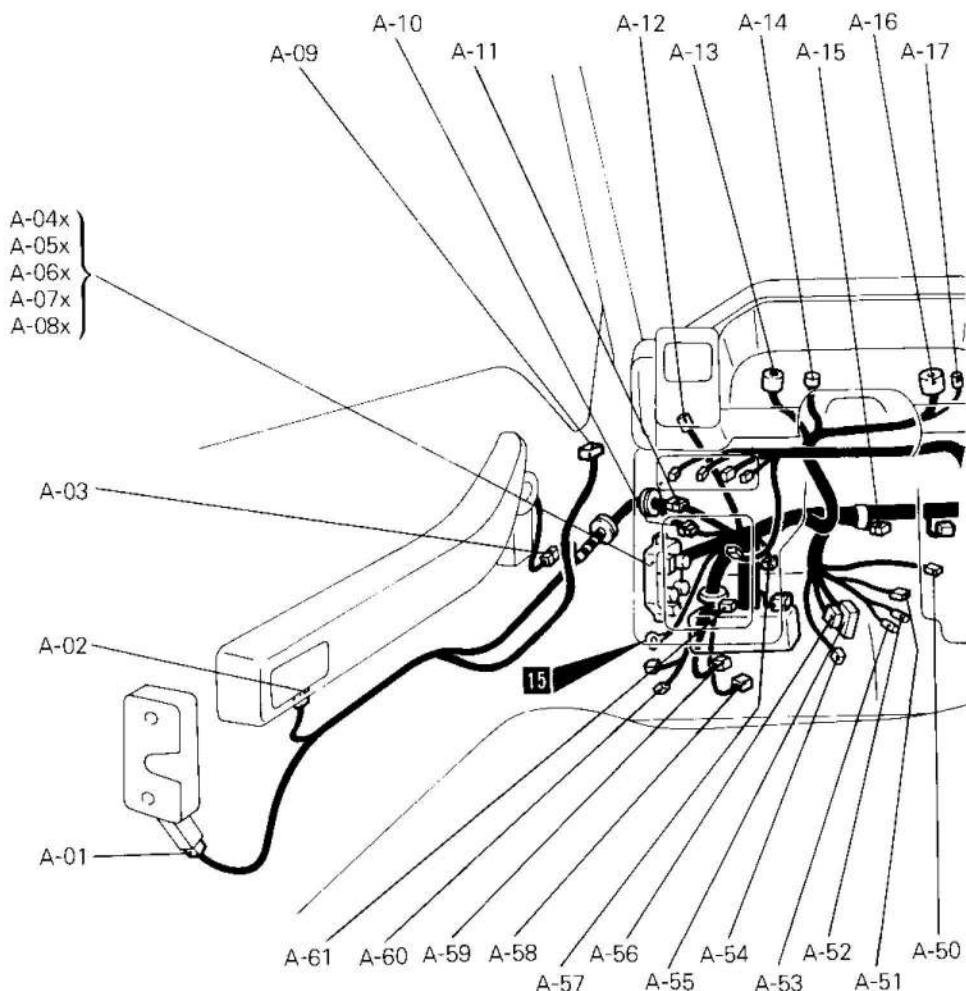
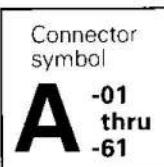
3-1 Petrol-powered vehicles <L.H. drive 2WD vehicles with carburetor – 5 door models>	2- 8
3-3 Petrol-powered vehicles <R.H. drive 2WD vehicles with carburetor>	2-12
3-4 Petrol-powered vehicles <4WD vehicles with carburetor>	2-14
3-5 Petrol-powered vehicles <4WD vehicles with MPI>	2-16
3-6 Diesel-powered vehicles <2WD>	2-20
3-7 Diesel-powered vehicles <4WD>	2-24
3-8 Petrol-powered vehicles <2WD vehicles with MPI>	2-26

4 ROOF · TAILGATE · REAR SIDE

4-3 4-door models (with crystal-light roof)	2-30
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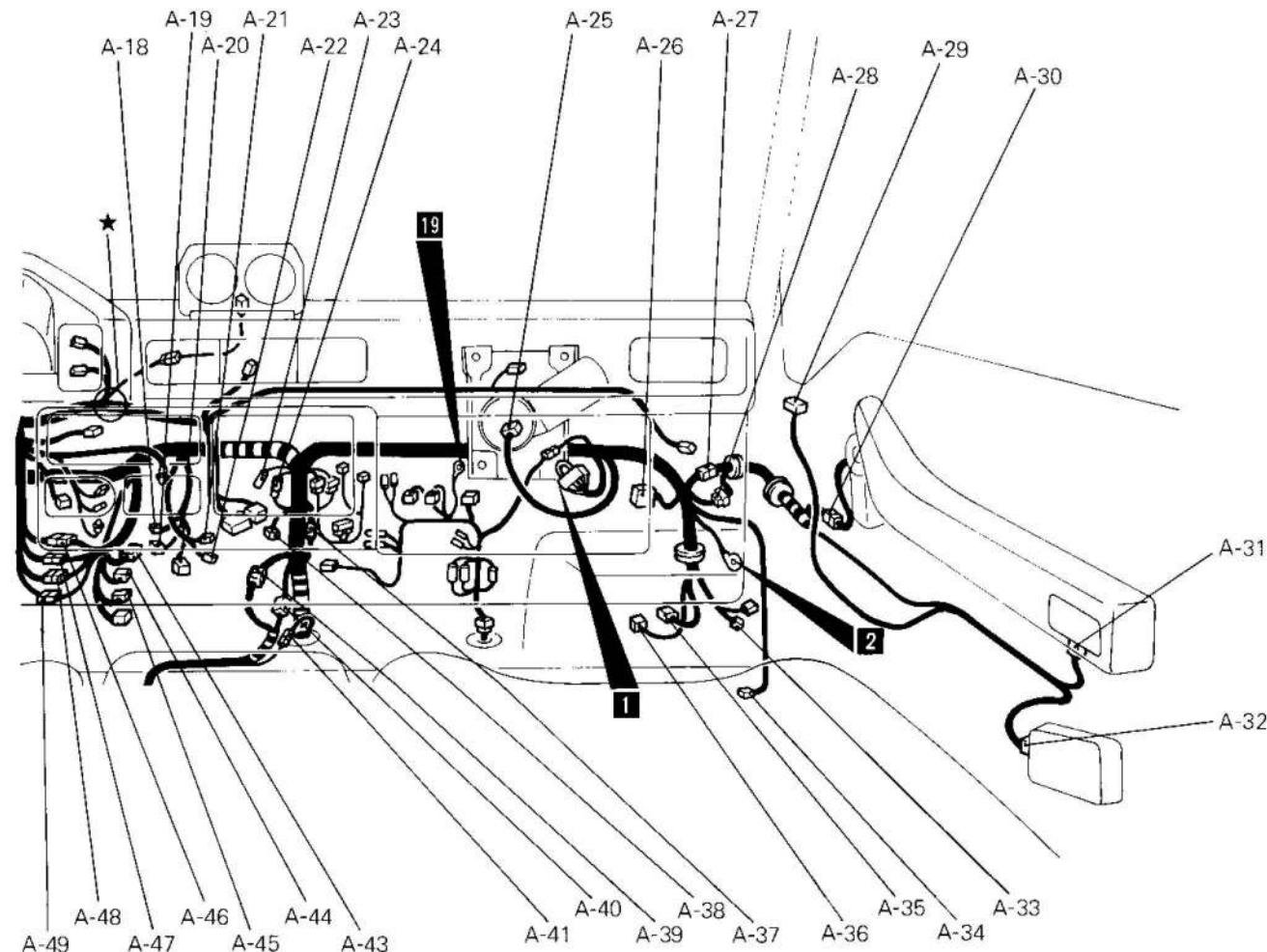
2 INSTRUMENT PANEL

2-1 L.H. drive vehicles



- A-01 Front door lock actuator (L.H.)
- A-02 Front door lamp (L.H.)
- A-03 Power window motor (L.H.)
- A-04x Rear fog lamp relay
- A-05x Rear heater relay
- A-06x Headlamp relay
- A-07x Defogger relay
- A-08x Turn signal and hazard flasher unit
- A-09 Remote controlled mirror motor (L.H.)
- A-10 Front wiring harness and door wiring harness (L.H.) combination
- A-11 Brake fluid level switch
- A-12 Combination meter
- A-13 Condenser
- A-14 Combination meter
- A-15 Power window relay
- A-16 Alternator relay or auto choke relay
- A-17 Door lock power relay

- A-21 Front heater blower resistor
- A-22 Front heater blower motor
- A-23 No connection
- A-24 Jumper connector
- A-25 Front wiper motor
- A-26 M.P.I. control relay
- A-27 Front wiring harness and door wiring harness (R.H.) combination
- A-28 Remote controlled mirror motor (R.H.)
- A-29 Power window motor (R.H.)
- A-30 Front door lamp (R.H.)
- A-31 Front door lock actuator (R.H.)
- A-32 Front combination lamp (R.H.)
- A-33 Front washer motor
- A-34 Headlamp (R.H.)
- A-35 Headlamp leveling unit (R.H.)
- A-36 Dedicated fuse (Illumination lamp)
- A-37 Diode (Door lamp)



36G0109

A-39 }
 A-40 } Front wiring harness and front floor wiring harness
 A-41 combination

A-42 —

A-43 Auto-cruise control unit

A-44 Headlamp washer relay

A-45 Door lock control unit

A-46 —

A-47 } Front wiring harness and instrument panel
 A-48 } wiring harness combination

A-49 —

A-50 Vacuum switch (Diesel-powered vehicles)
 A-51 Stop lamp switch (Vehicles with auto-cruise
 control)

A-52 Stop lamp switch

A-53 Clutch switch (Vehicles with auto-cruise control)

A-54 Column switch

A-55 Ignition switch

A-56 Dedicated fuse (Headlamp leveling)

A-58 Headlamp leveling unit (L.H.)
 A-59 Headlamp (L.H.)

A-60 Front combination lamp (L.H.)

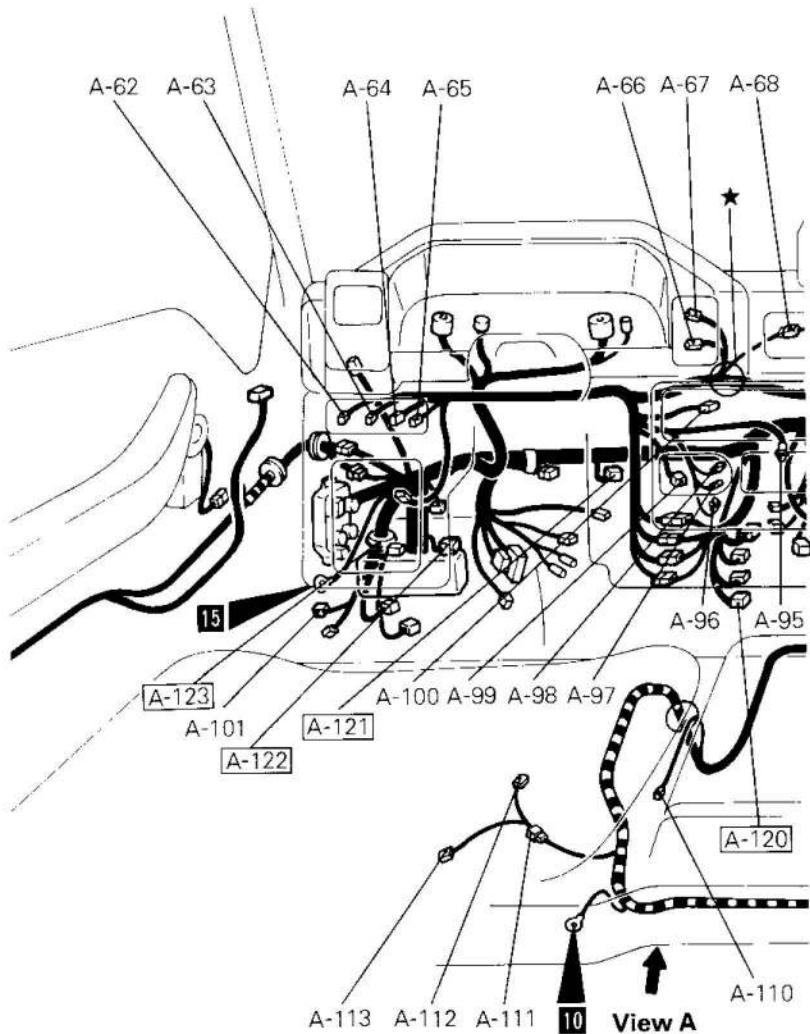
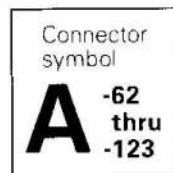
A-61 Self-diagnosis check connector

Remark

The mark ★ shows the standard mounting position of wiring harness.

2-4 WIRING HARNESS CONFIGURATION DIAGRAMS – Instrument Panel

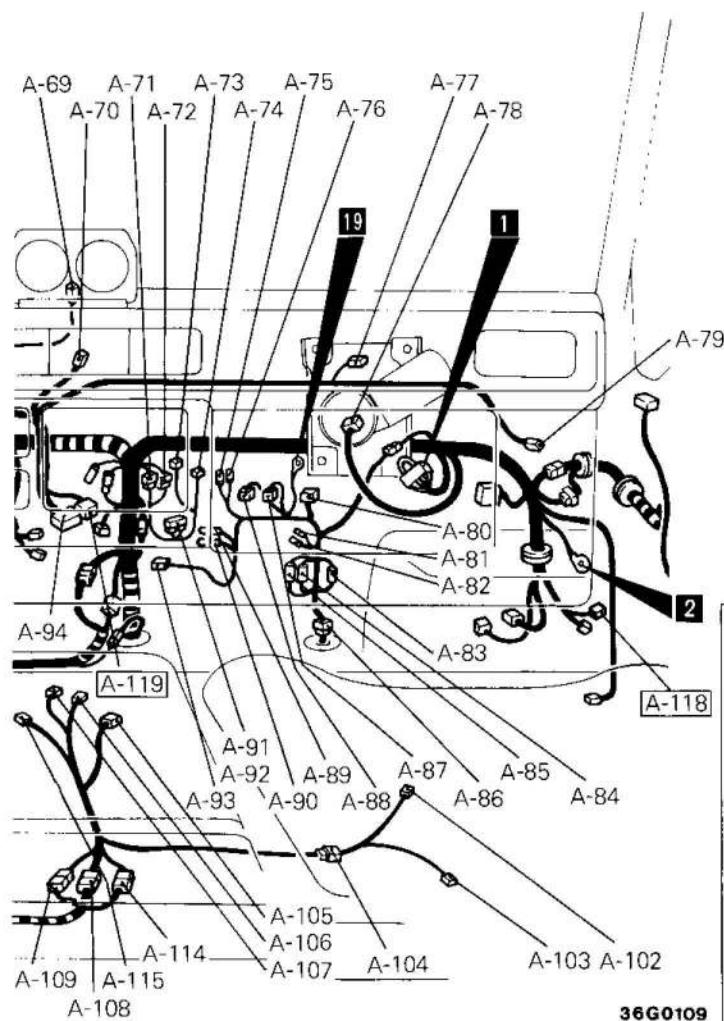
2-1 L.H. drive vehicles



- A-62 Tailgate lock/unlock switch
- A-63 Defogger switch
- A-64 Rear heater blower main switch
- A-65 Rear fog lamp switch
- A-66 Rear wiper and washer switch
- A-67 Hazard warning switch
- A-68 Instrument panel wiring harness and inclinometer wiring harness combination
- A-69 Inclinometer
- A-70 Clock
- A-71 Front wiring harness and daytime running lamp wiring harness combination
- A-72 Daytime running lamp relay 2
- A-73 Daytime running lamp relay 1
- A-74 Fin thermostat (Air conditioner)
- A-75 Rear intermittent wiper relay
- A-76 Front wiring harness and air conditioner wiring harness combination

- A-79 Front speaker (R.H.)
- A-80 Air conditioner relay C
- A-81 Capacitor (Side)
- A-82 } Dedicated fuse (Air conditioner)
- A-83 } Joint (Air conditioner wiring harness)
- A-84 } Air conditioner relay A
- A-85 } Air conditioner relay B
- A-86 Capacitor (Tandem)
- A-87 Diode 1 (Daytime running lamp)
- A-88 Diode 2 (Daytime running lamp)
- A-89 Air conditioner switch
- A-90 Radio
- A-91 Ashtray illumination lamp
- A-92 Cigarette lighter illumination lamp
- A-93
- A-94
- A-95
- A-96

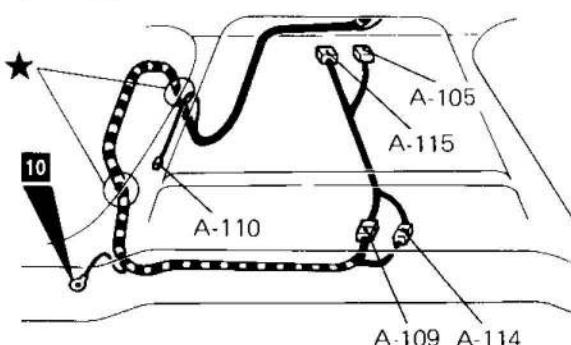
View A



- A-97 } Cigarette lighter
- A-98 }
- A-99 Headlamp leveling switch
- A-100 Front heater blower switch
- A-101 Front speaker (L.H.)
- A-102 Seat cushion (R.H.) [Heated seat]
- A-103 Seat back (R.H.) [Heated seat]
- A-104 Heated seat wiring harness and front floor wiring harness combination
- A-105 Remote controlled mirror switch
- A-106 Heated seat switch (R.H.)
- A-107 Heated seat switch (L.H.)
- A-108 } Front floor wiring harness and console wiring harness combination
- A-109 }
- A-110 Parking brake switch
- A-111 Heated seat wiring harness and front floor wiring harness combination
- A-112 Seat cushion (L.H.) [Heated seat]
- A-113 Seat back (L.H.) [Heated seat]

Vehicles with power window and remote controlled mirror

View A



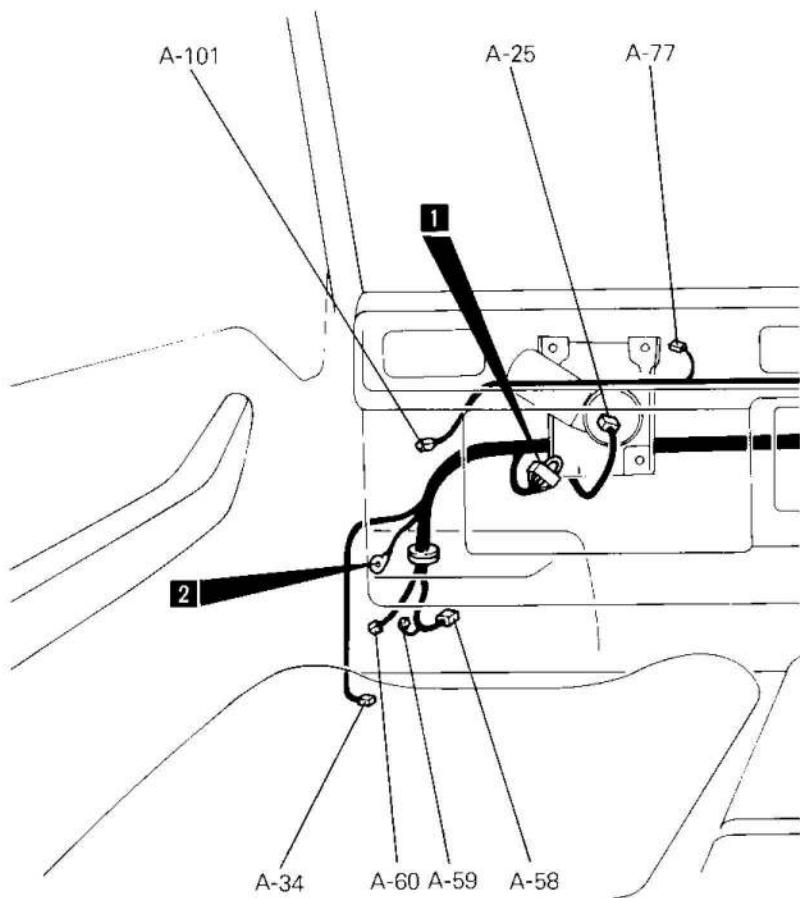
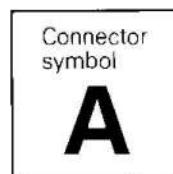
- A-114 Front floor wiring harness and console wiring harness combination
- A-115 Power window switch
- A-116x } —
- A-117x } —
- A-118 Side turn signal lamp (R.H.)
- A-119 Jumper connector
- A-120 Headlamp relay (for upper beam)
- A-121 Oil level relay
- A-122 Fuse connector
- A-123 Side turn signal lamp (L.H.)

Remarks

- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) The mark ★ shows the standard mounting position of wiring harness.

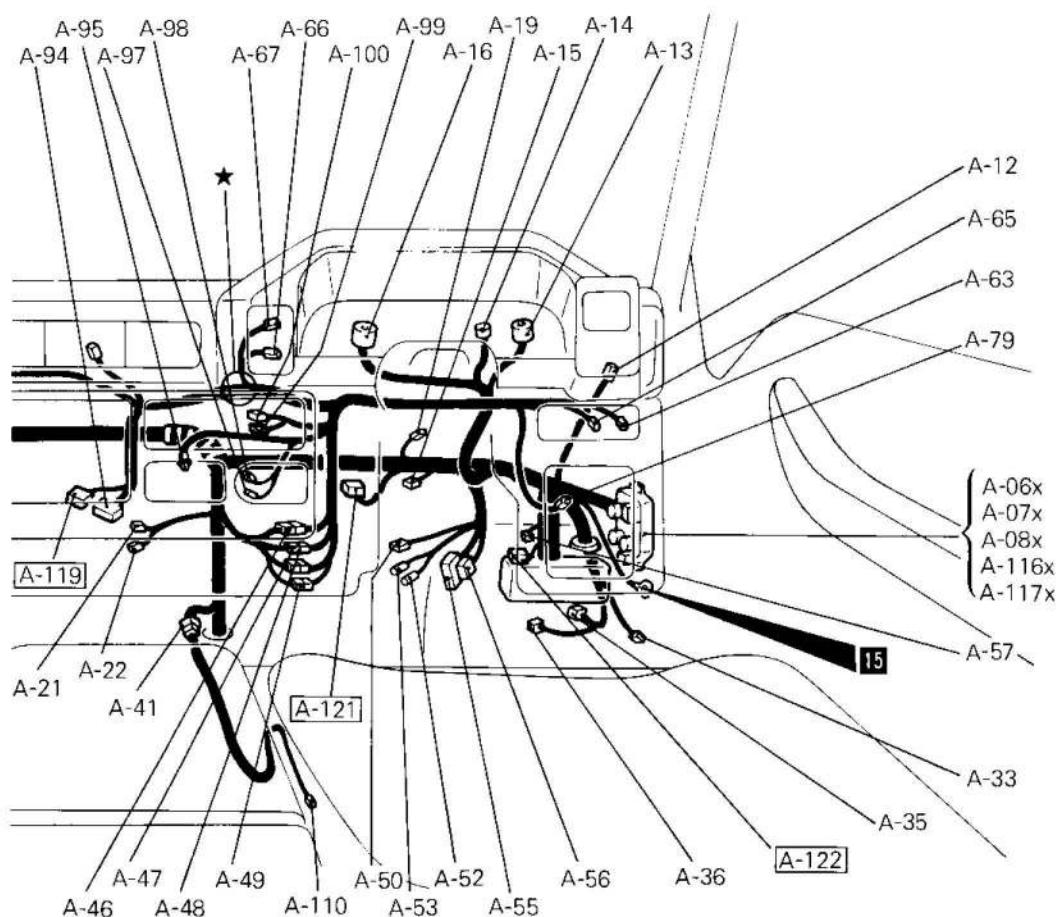
2-6 WIRING HARNESS CONFIGURATION DIAGRAMS – Instrument Panel

2-2 R.H. drive vehicles



A-01	–
thru	
A-05x	
A-06x	Headlamp relay
A-07x	Defogger relay
A-08x	Turn signal and hazard flasher unit
A-09	–
thru	
A-11	
A-12	Brake fluid level switch
A-13	Combination meter
A-14	
A-15	Condenser
A-16	Combination meter
A-17	–
A-18	–
A-19	Alternator relay
A-20	–
A-21	Front heater blower resistor
A-22	Front heater blower motor
A-23	–
A-24	–
A-25	Front wiper motor
A-26	–
thru	
A-32	
A-33	Front combination lamp (R.H.)
A-34	Front washer motor
A-35	Headlamp (R.H.)

A-36	Headlamp leveling unit (R.H.)
A-37	–
thru	
A-40	
A-41	Front wiring harness and front floor wiring harness combination
A-42	–
thru	
A-45	
A-46	–
A-47	
A-48	Front wiring harness and instrument panel wiring harness combination
A-49	
A-50	Vacuum switch (Diesel-powered vehicles)
A-51	–
A-52	Stop lamp switch
A-53	
A-54	–
A-55	Column switch
A-56	Ignition switch
A-57	Dedicated fuse (Headlamp leveling)
A-58	Headlamp leveling unit (L.H.)
A-59	Headlamp (L.H.)
A-60	Front combination lamp (L.H.)
A-61	–



36G0110

A-62	—
A-63	Defogger switch
A-64	—
A-65	Rear fog lamp switch
A-66	Rear wiper and washer switch
A-67	Hazard warning switch
A-68	—
A-69	—
A-70	—
A-71	—
A-72	—
A-73	Front speaker (R.H.)
A-74	—
A-75	—
A-76	—
A-77	Rear intermittent wiper relay
A-78	—
A-79	Front speaker (R.H.)
A-80	—
A-81	—
A-82	—
A-83	—
A-84	—
A-85	—
A-86	—
A-87	—
A-88	Cigarette lighter
A-89	—
A-90	—
A-91	—
A-92	—
A-93	—
A-94	Radio
A-95	Ashtray illumination lamp
A-96	—
A-97	—
A-98	—
A-99	Headlamp leveling switch
A-100	Front heater blower switch
A-101	Front speaker (L.H.)

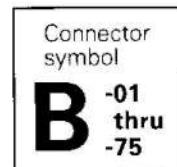
A-102	—
thru	—
A-109	—
A-110	Parking brake switch
A-111	—
thru	—
A-115	—
A-116x	Dim-dip lamp relay 1
A-117x	Dim-dip lamp relay 2
A-118	—
A-119	Jumper connector
A-120	—
A-121	Oil level relay
A-122	Fuse connector
A-123	—

Remarks

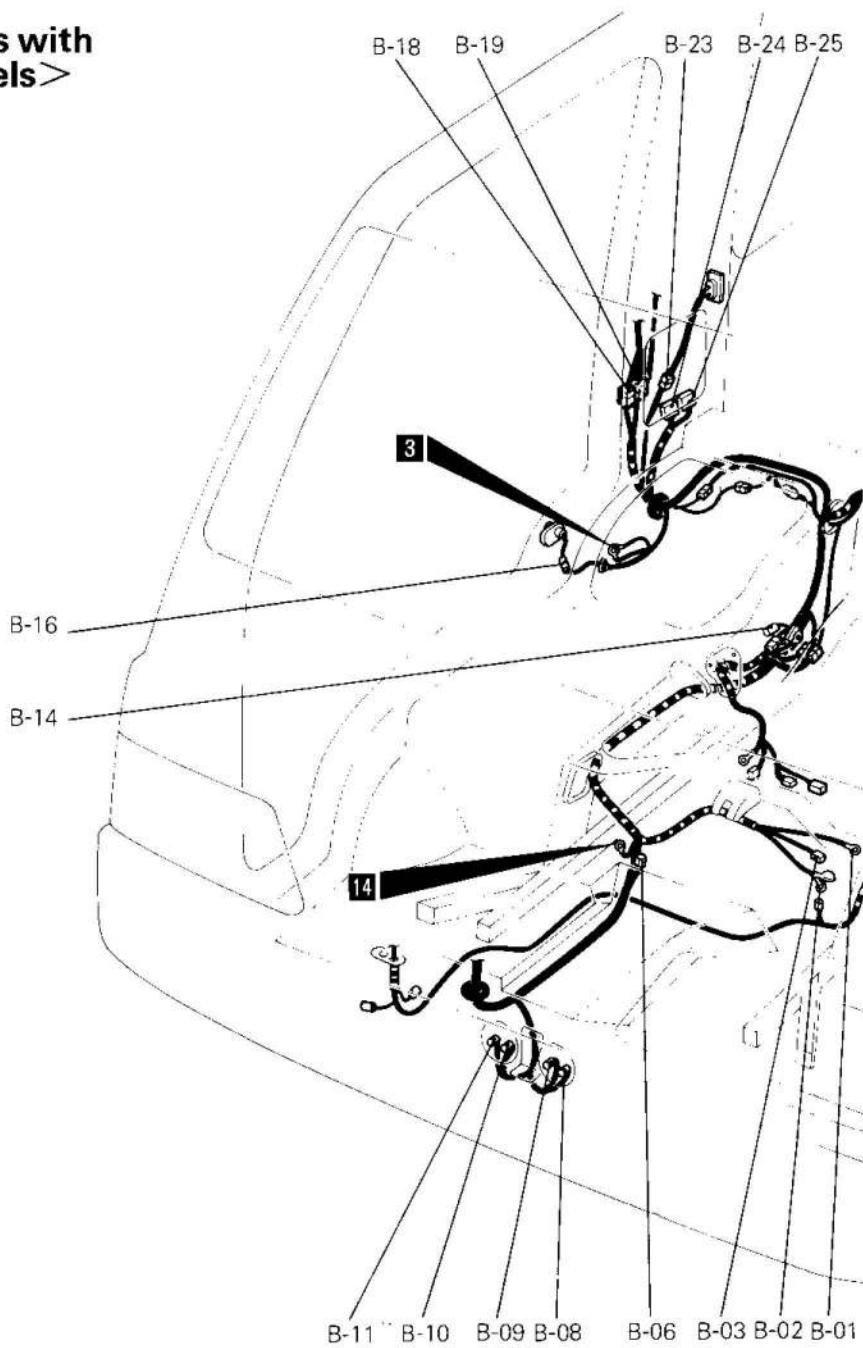
- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) The mark ★ shows the standard mounting position of wiring harness.
- (3) “—” means that the connector with corresponding code-number is not used.

3 ENGINE ROOM · UNDER FLOOR

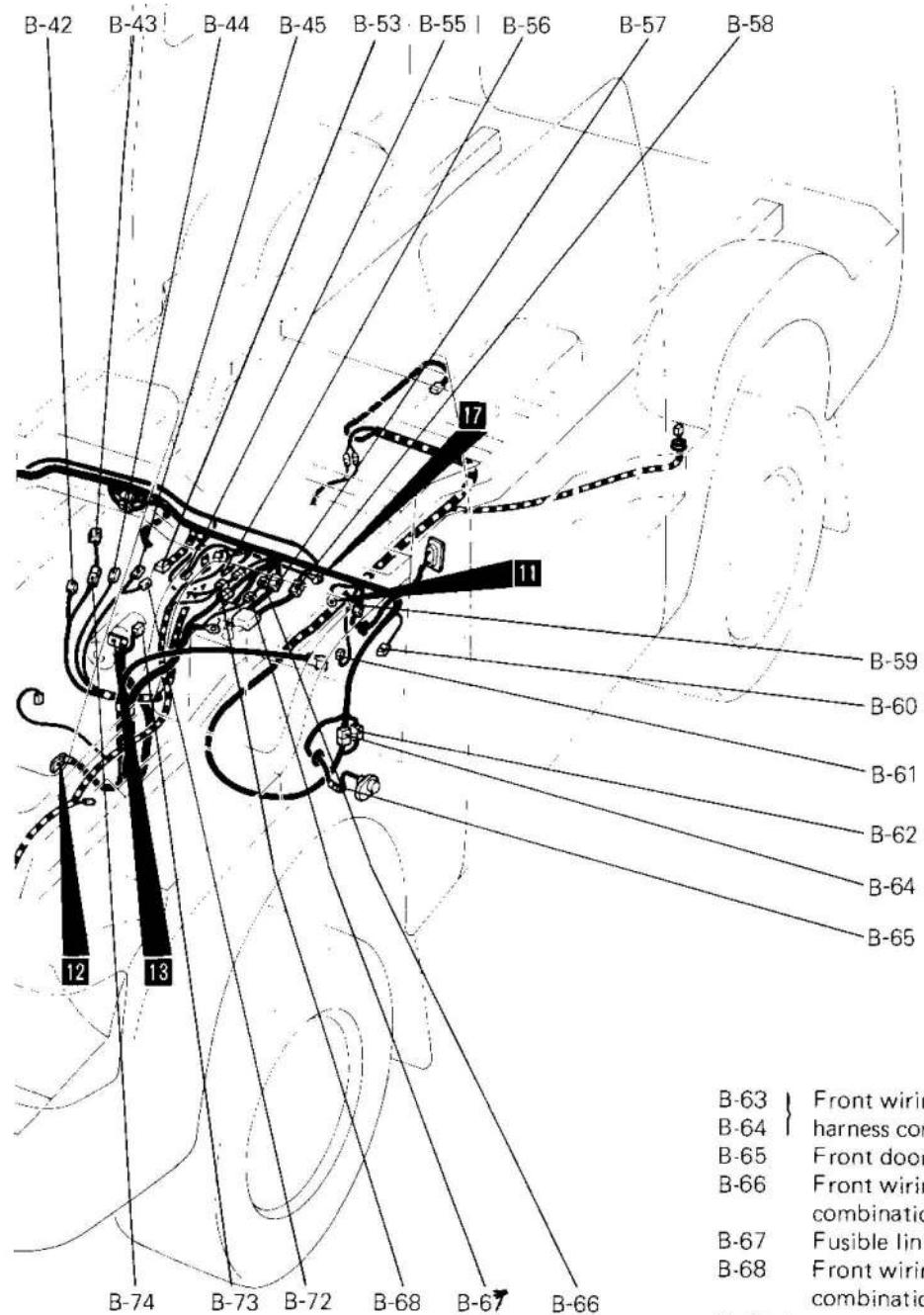
3-1 Petrol-powered vehicles <L.H. drive 2WD vehicles with carburetor—5-door models>



B-01	Ignition coil
B-02	
B-03	—
B-04	—
B-05	—
B-06	Tachometer filter
B-07	—
B-08	Horn
thru	
B-11	—
B-12	—
B-13	—
B-14	Oxygen sensor
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	—
thru	
B-22	—
B-23	Contact switch (Vehicles with central locking system)
B-24	FBC control unit
B-25	



B-26	—
thru	
B-41	—
B-42	Cold mixture heater
B-43	Thermo switch
B-44	Fuel cut solenoid valve
B-45	Engine coolant temperature gauge unit
B-46	—
thru	
B-52	—
B-53	Over vent valve
B-54	—



36G0155

- B-55 Secondary air control valve
- B-56 Vacuum switch
- B-57 } Front wiring harness and fusible link box combination
- B-58 } Contact switch (Vehicles with central locking system)
- B-59 Headlamp washer motor
- B-60 Cold mixture heater relay
- B-61 —

- B-63 } Front wiring harness and fuel gauge wiring harness combination
- B-64 } Front door switch (L.H.)
- B-65 Front wiring harness and fusible link combination
- B-66 Fusible link and battery cable (+) combination
- B-67 Front wiring harness and battery cable (+) combination
- B-68 } —

B-69 } —

B-70 } —

B-71 } —

B-72 } Engine coolant temperature sensor

B-73 } Starter

B-74 } Front wiring harness and engine wiring harness combination

B-75 } —

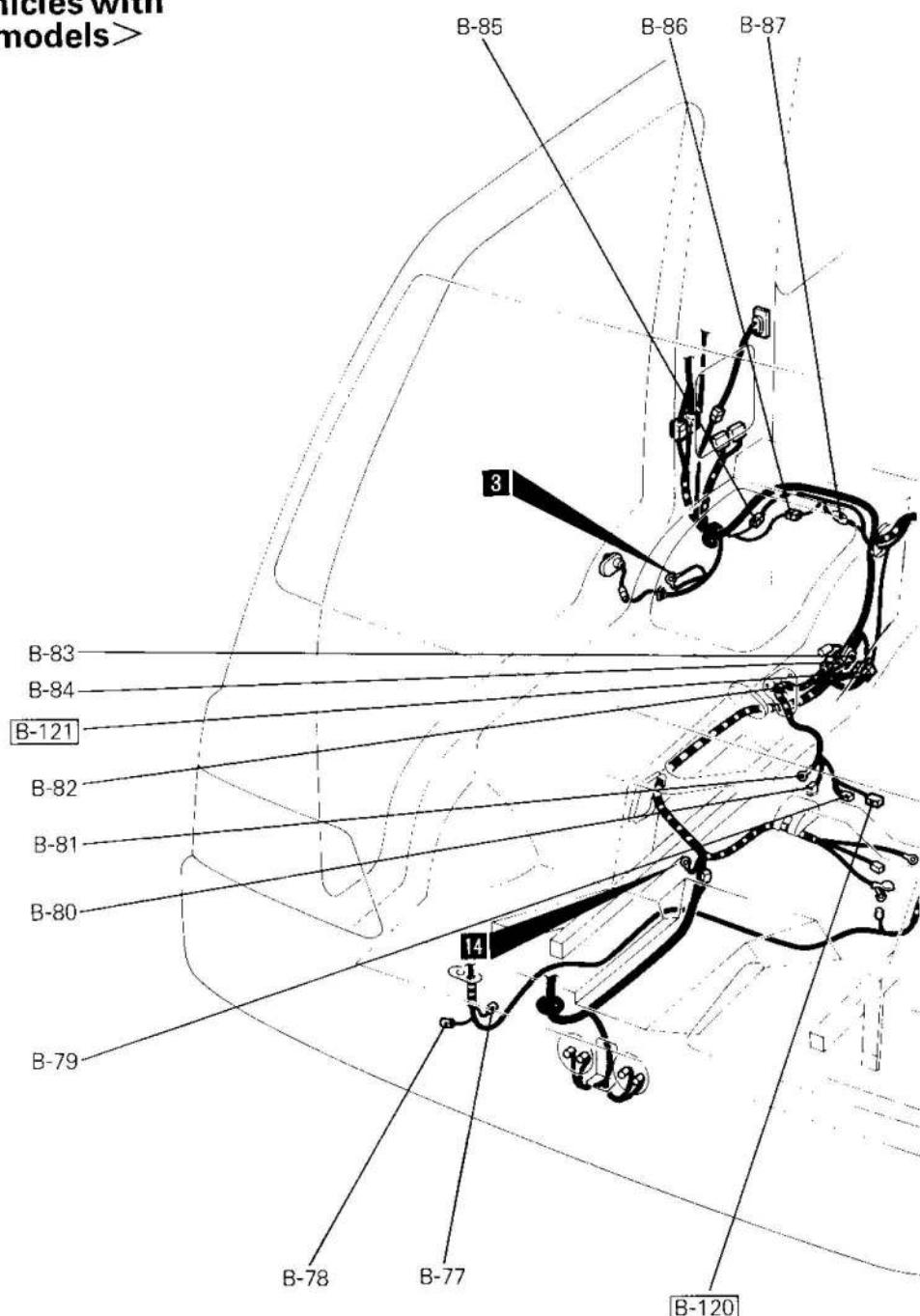
Remark

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

3-1 Petrol-powered vehicles < L.H. drive 2WD vehicles with carburetor – 5-door models >

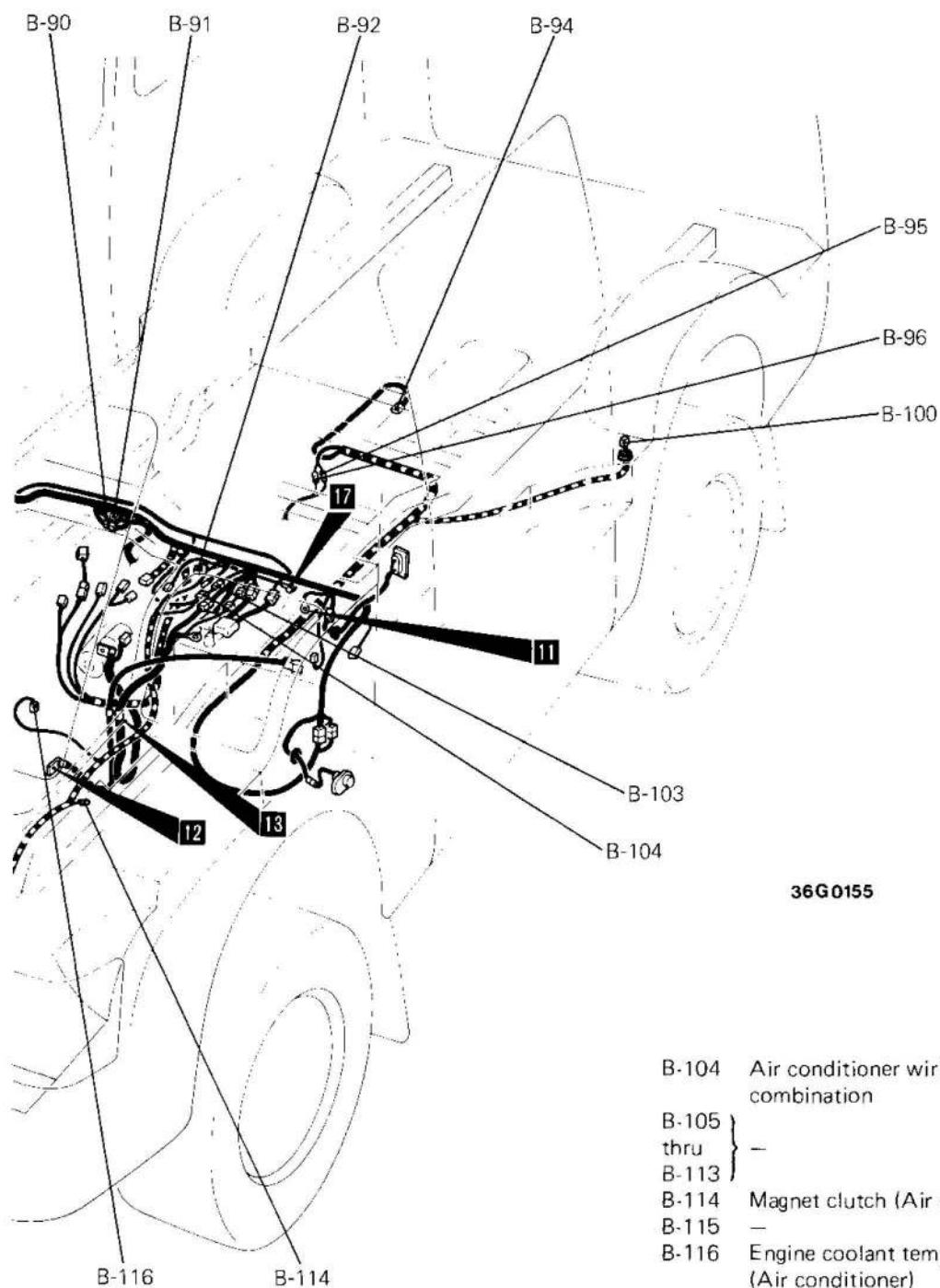
Connector symbol

B -76
thru
-121



- B-76 —
- B-77 Pressure switch (Dual) (Air conditioner)
- B-78 Condenser fan motor (Air conditioner)
- B-79 Oil pressure switch
- B-80 } Alternator
- B-81 } Alternator
- B-82 Front wiring harness and air conditioner wiring harness combination
- B-83 } Front wiring harness and engine wiring harness combination
- B-84 }

- B-85 } Overhead air conditioner wiring harness and air conditioner harness combination
- B-86 }
- B-87 Dedicated fuse (Air conditioner)
- B-88 —
- B-89 —
- B-90 Throttle position sensor
- B-91 Auto choke heater and solenoid valve
- B-92 Solenoid valve (Air conditioner)
- B-93 —
- B-94 Fuel gauge unit



36G0155

- B-95 } Back-up lamp switch
- B-96 } —
- B-97 } —
- thru } —
- B-99 }
- B-100 Rear heater blower motor
- B-101 —
- B-102 —
- B-103 Front wiring harness and fusible link combination

- B-104 Air conditioner wiring harness and fusible link combination
- B-105 } —
- thru } —
- B-113 }
- B-114 Magnet clutch (Air conditioner)
- B-115 —
- B-116 Engine coolant temperature switch (Air conditioner)
- B-117 } —
- thru } —
- B-119 }
- B-120** Engine oil level sensor
- B-121** Front wiring harness and engine wiring harness combination

Remarks

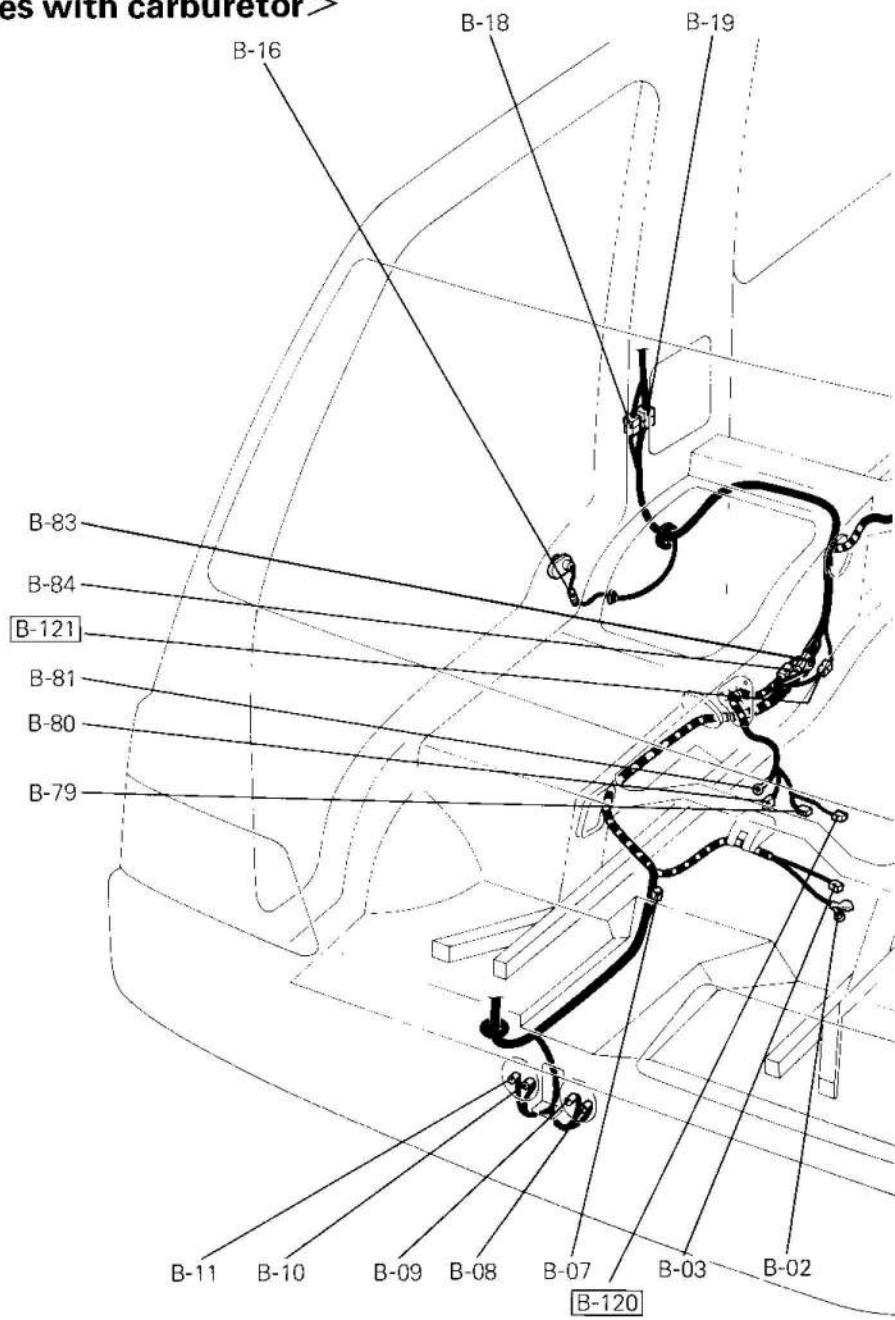
- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) “—” means that the connector with corresponding code-number is not used.

3-3 Petrol-powered vehicles < R.H. drive 2WD vehicles with carburetor >

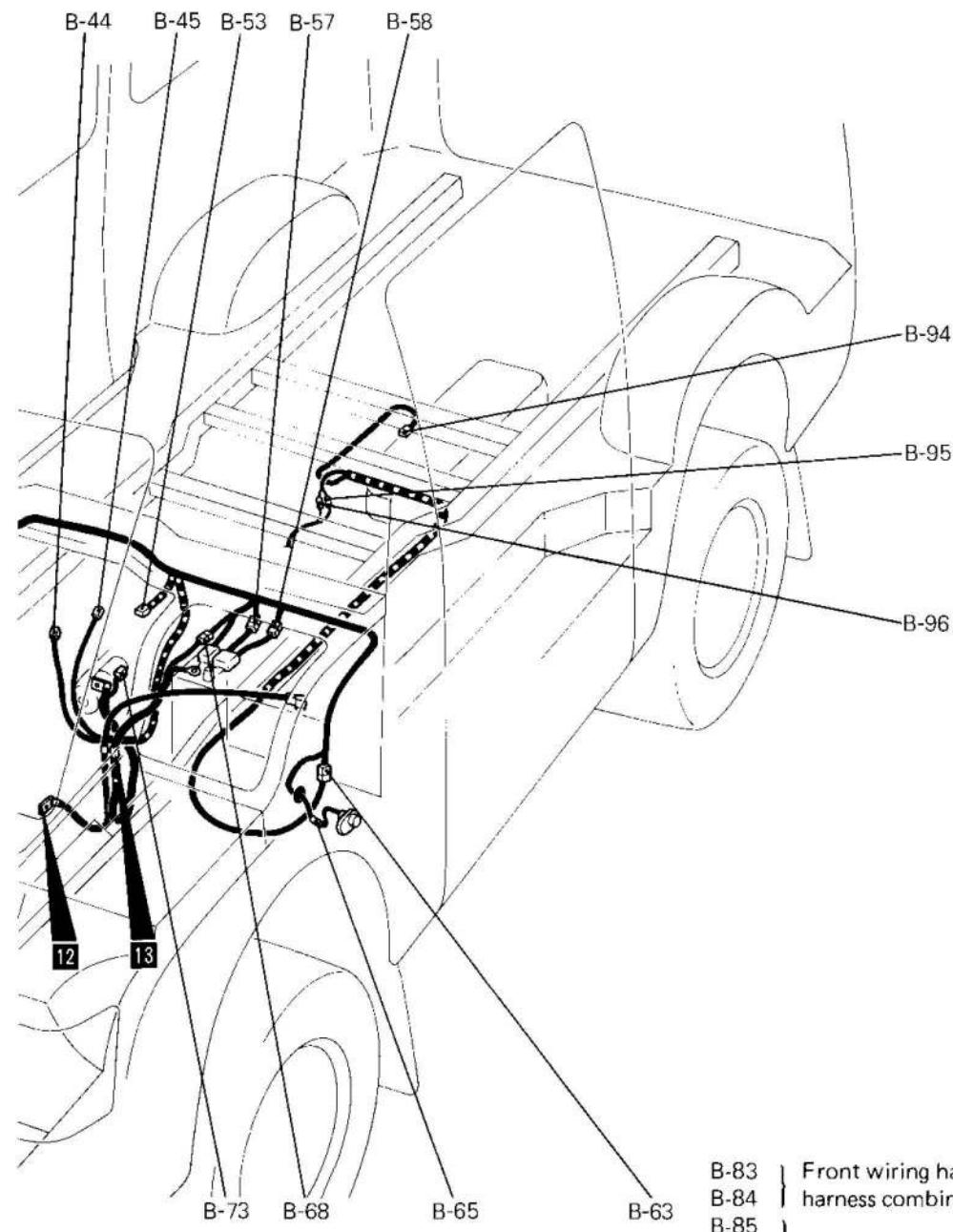
Connector symbol



- B-01 —
- B-02 Ignition coil
- B-03 —
- B-04 —
- thru —
- B-06 Resistor (Vehicles with dim-dip lamp)
- B-07 Horn
- B-08 —
- thru —
- B-11 —
- B-12 —
- thru —
- 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 —
- thru —
- B-43 —
- B-44 Fuel cut solenoid valve
- B-45 Engine coolant temperature gauge unit
- B-46 —
- thru —
- B-52 —



- B-53 Over vent valve
- B-54 —
- thru —
- B-56 —
- B-57 Front wiring harness and fusible link box
- B-58 combination
- B-59 —
- thru —
- B-62 —
- B-63 Front wiring harness and fuel gauge wiring
- harness combination
- B-64 —



- B-65 Front door switch (L.H.)
- B-66 —
- B-67 —
- B-68 Front wiring harness and battery cable (+) combination
- B-69 thru —
- B-72 —
- B-73 Starter
- B-74 thru —
- B-78 —
- B-79 Oil pressure switch
- B-80 Alternator
- B-81 —
- B-82 —

- B-83 } Front wiring harness and engine wiring harness combination
- B-84 } —
- B-85 } —
- B-86 } —
- B-87 } —
- B-88 } —
- B-89 } —
- B-90 } —
- B-91 } —
- B-92 } —
- B-93 Fuel gauge unit
- B-94 Back-up lamp switch
- B-95 —
- B-96 —
- B-97 thru —
- B-98 —
- B-99 —
- B-100 —
- B-101 —
- B-102 —
- B-103 —
- B-104 —
- B-105 —
- B-106 —
- B-107 —
- B-108 —
- B-109 —
- B-110 —
- B-111 —
- B-112 —
- B-113 —
- B-114 —
- B-115 —
- B-116 —
- B-117 —
- B-118 —
- B-119 —
- B-120 Engine oil level sensor
- B-121 Front wiring harness and engine wiring harness combination

Remarks

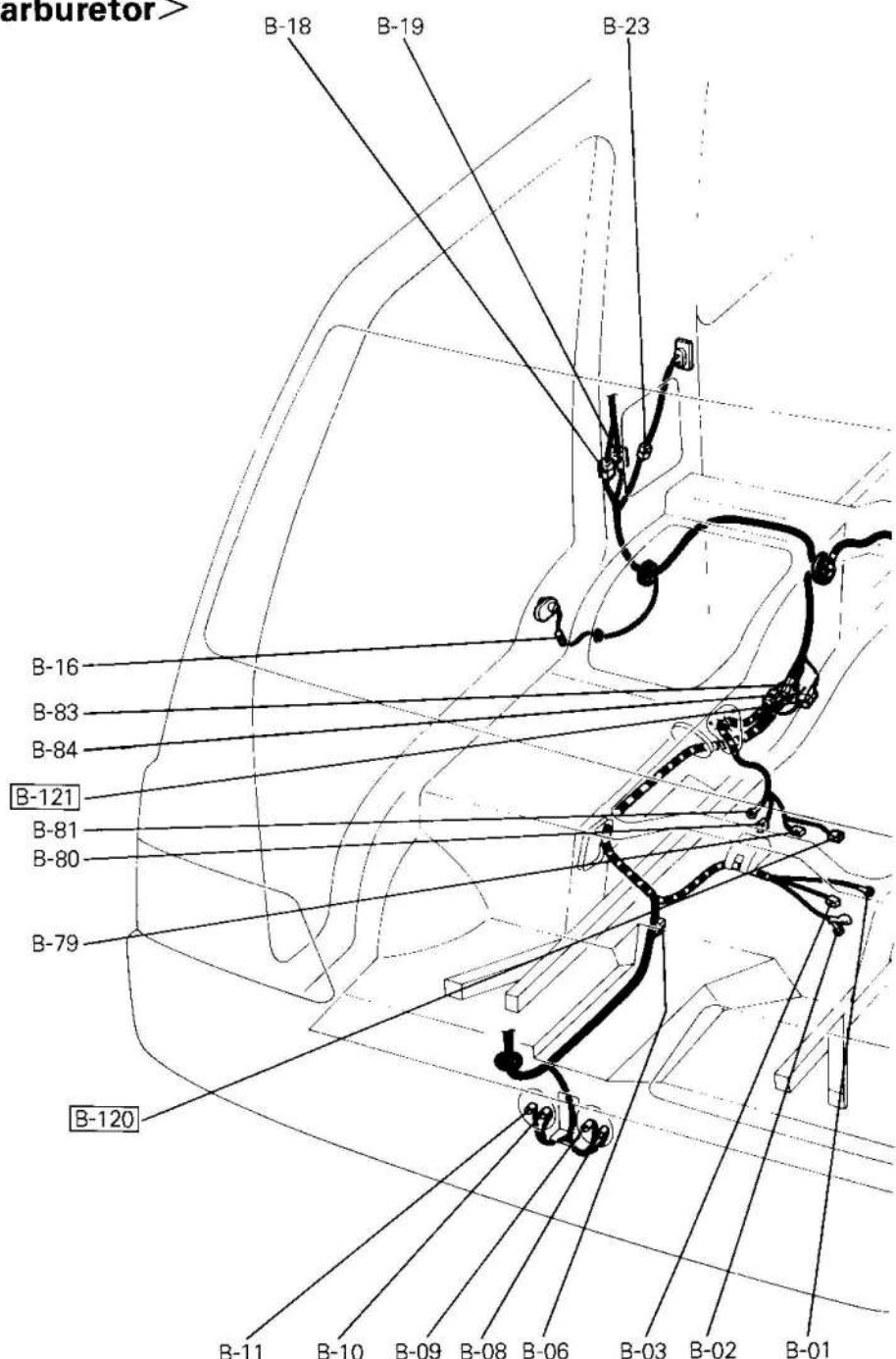
- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) “—” means that the connector with corresponding code-number is not used.

3-4 Petrol-powered vehicles <4WD vehicles with carburetor>

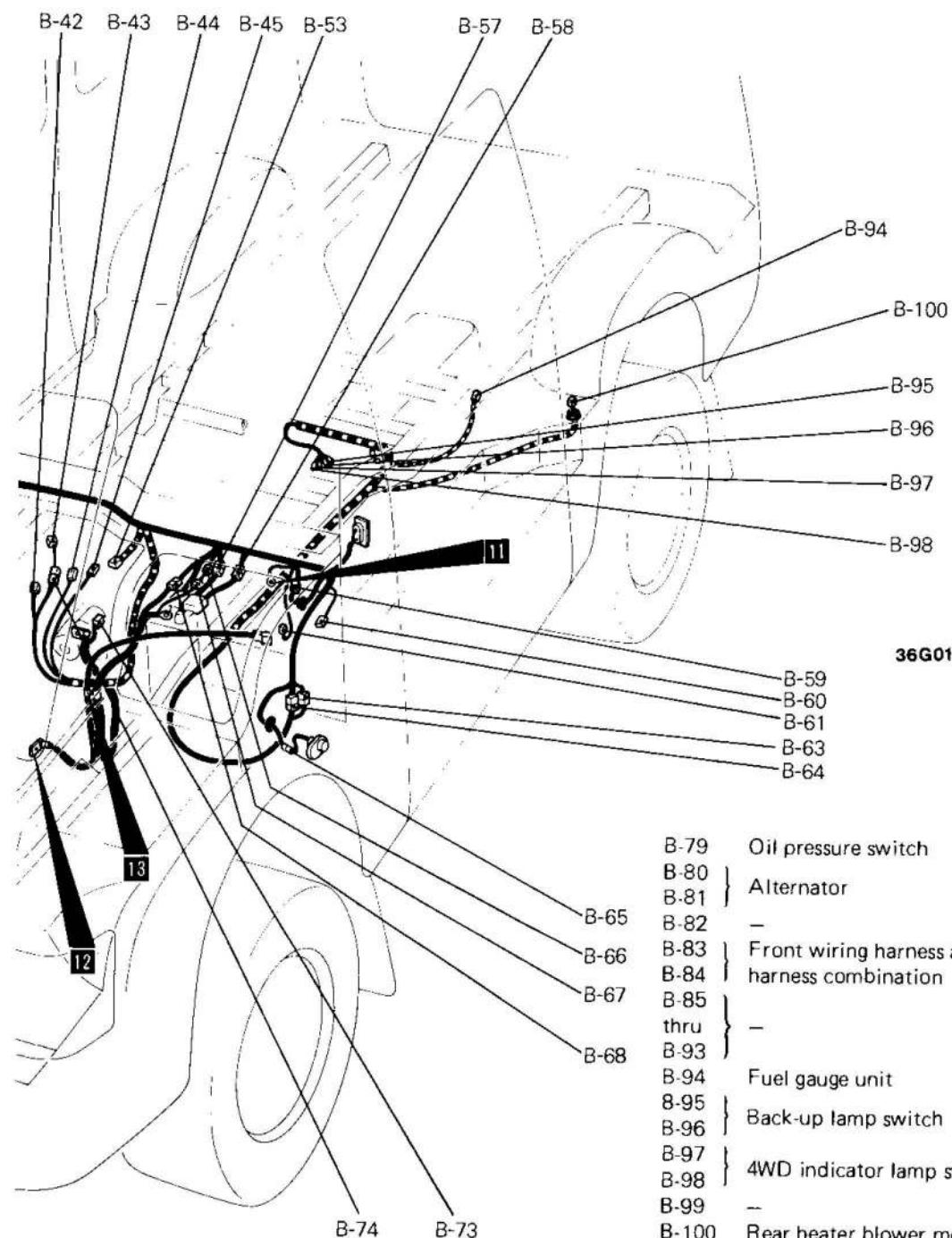
Connector symbol



- B-01 Ignition coil
- B-02 —
- B-03 —
- B-04 —
- B-05 —
- B-06 Tachometer filter
- B-07 —
- B-08 Horn
- B-09 —
- B-10 —
- B-11 —
- B-12 —
- B-13 —
- B-14 —
- 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 —
- B-23 Contact switch (Vehicles with central locking system)
- 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 —
- B-40 —
- B-41 —
- B-42 Cold mixture heater
- B-43 Thermo switch
- B-44 Fuel cut solenoid valve
- B-45 Engine coolant temperature gauge unit
- B-46 —
- B-47 —
- B-48 —
- B-49 —
- B-50 —
- B-51 —
- B-52 Over vent valve
- B-53 —
- B-54 —
- B-55 —
- B-56 —
- B-57 Front wiring harness and fusible link box combination
- B-58 —



- B-59 Contact switch (Vehicles with central locking system)
- B-60 Headlamp washer motor
- B-61 Cold mixture heater relay
- B-62 —
- B-63 Front wiring harness and fuel gauge wiring harness combination
- B-64 Front door switch (L.H.)
- B-65 Front wiring harness and fusible link combination
- B-66 Fusible link and battery cable (+) combination



B-68 Front wiring harness and battery cable (+) combination
 B-69 thru B-72 —
 B-73 Starter
 B-74 Front wiring harness and engine wiring harness combination
 B-75 thru B-78 —

B-79 Oil pressure switch
 B-80 Alternator
 B-81 —
 B-82 —
 B-83 Front wiring harness and engine wiring harness combination
 B-84 —
 B-85 —
 thru —
 B-93 —
 B-94 Fuel gauge unit
 B-95 Back-up lamp switch
 B-96 —
 B-97 4WD indicator lamp switch
 B-98 —
 B-99 —
 B-100 Rear heater blower motor
 B-101 —
 thru —
 B-119 —
 B-120 Engine oil level sensor
 B-121 Front wiring harness and engine wiring harness combination

Remarks

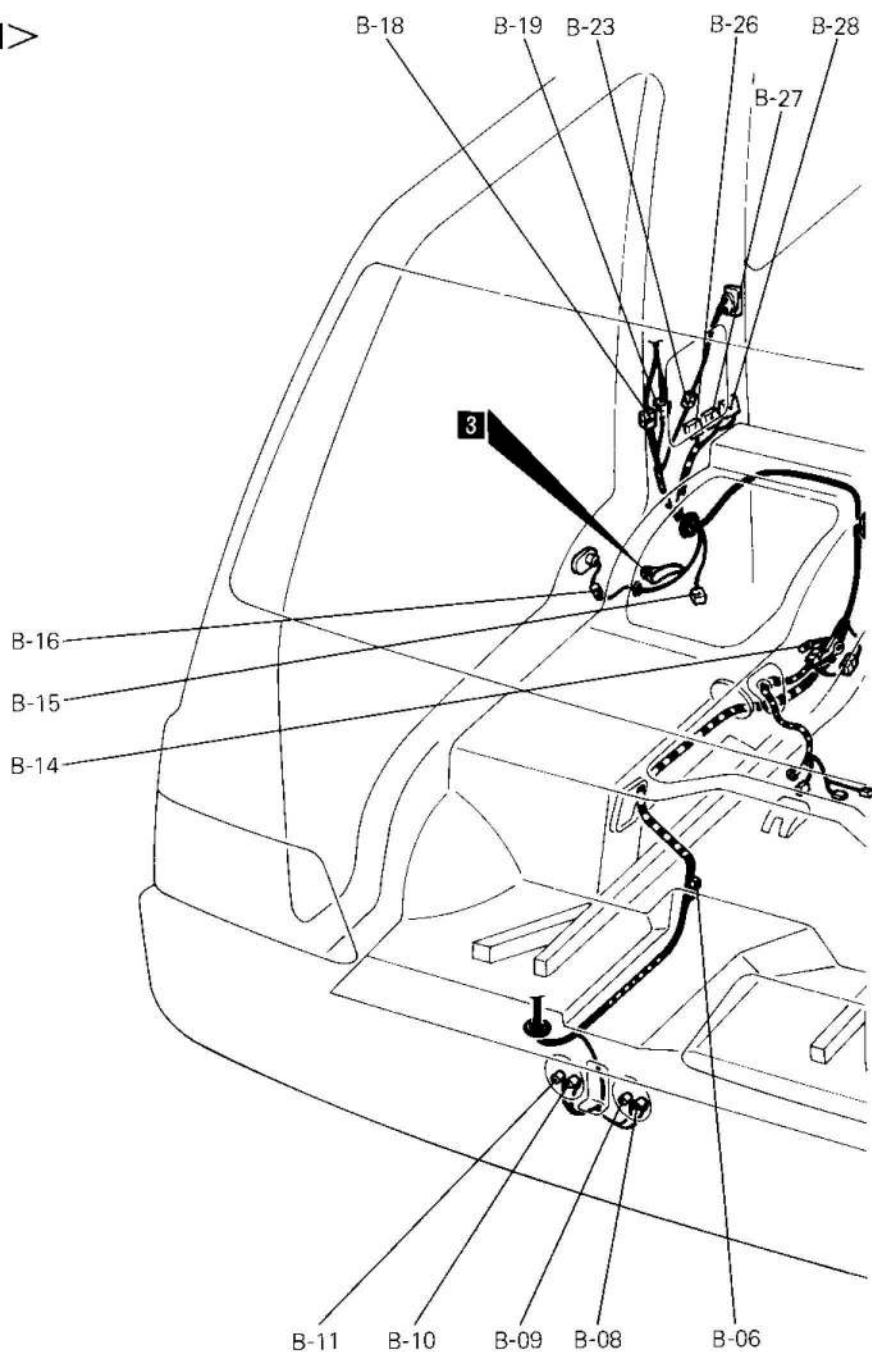
- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) “—” means that the connector with corresponding code-number is not used.

3-5 Petrol-powered vehicles <4WD vehicles with MPI>

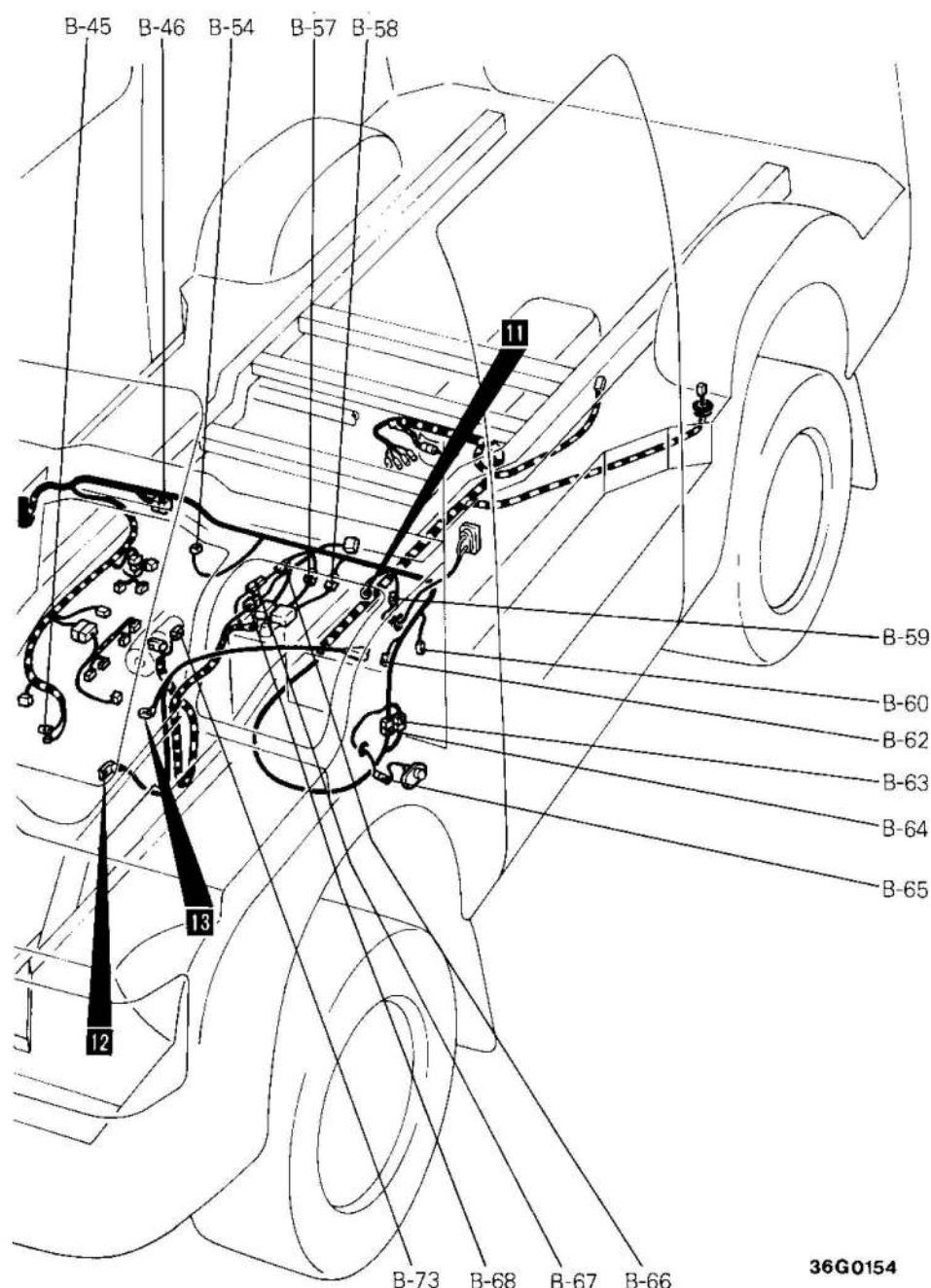
Connector symbol

B -01 thru -75

- B-01 } —
- thru
- B-05 } —
- B-06 Tachometer filter
- B-07 —
- B-08 } Horn
- thru
- B-11 } —
- B-12 —
- B-13 —
- B-14 Oxygen sensor
- B-15 Air flow sensor
- B-16 Front door switch (R.H.)
- B-17 —
- B-18 Front wiring harness and roof wiring harness combination
- B-19 } —
- B-20 } —
- thru
- B-22 } —
- B-23 Contact switch (Vehicles with central locking system)
- B-24 —
- B-25 —
- B-26 } M.P.I. control unit
- B-27 } —
- B-28 } —



- B-29 } —
- thru
- B-44 } —
- B-45 Engine coolant temperature gauge unit
- B-46 Ignition timing adjustment connector
- B-47 } —
- thru
- B-53 } —
- B-54 Purge solenoid valve
- B-55 —
- B-56 —



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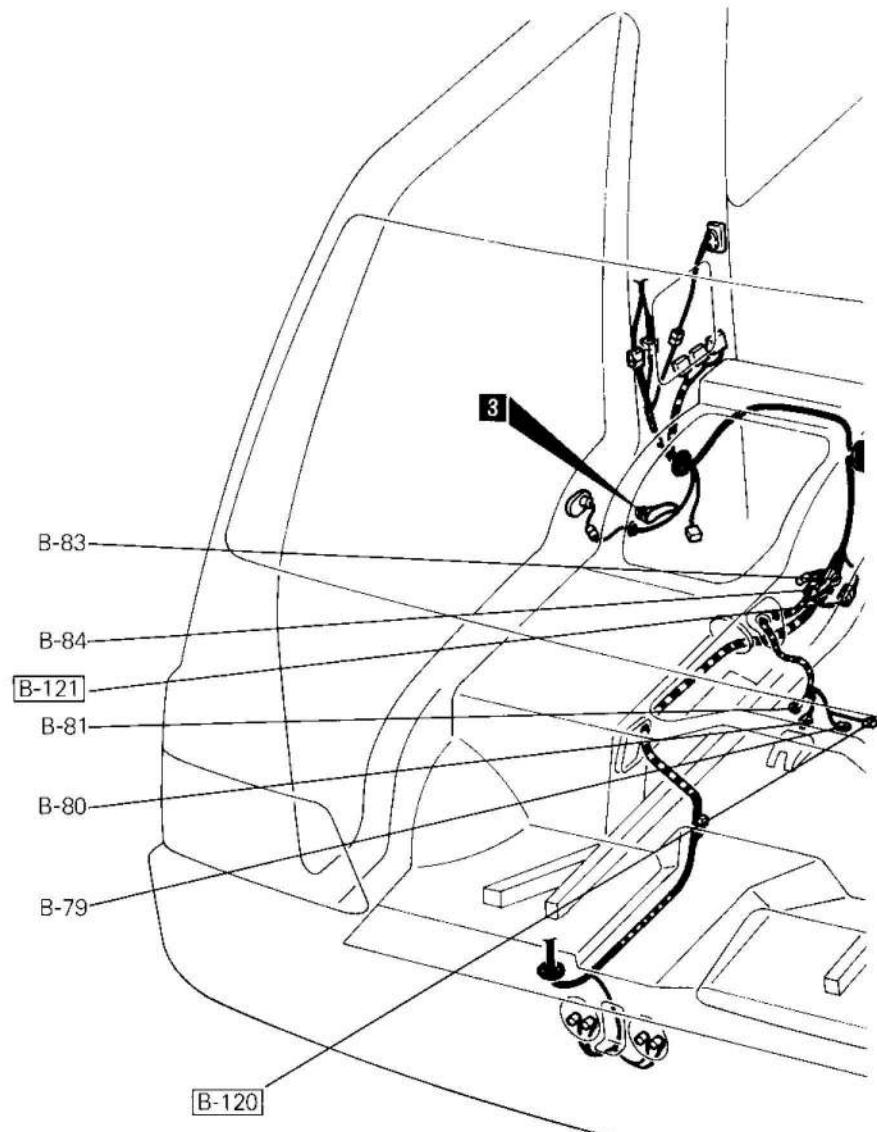
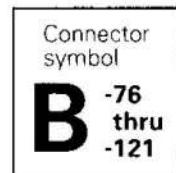
- B-57 } Front wiring harness and fusible link box combination
- B-58 } Contact switch (Vehicles with central locking system)
- B-59 Headlamp washer motor
- B-60 —
- B-61 —
- B-62 Fuel pump check connector
- B-63 } Front wiring harness and fuel gauge wiring harness combination
- B-64 } —
- B-65 Front door switch (L.H.)
- B-66 Front wiring harness and fusible link combination
- B-67 Fusible link and battery cable (+) combination

- | | |
|----------------------|--|
| B-68 | Front wiring harness and battery cable (+) combination |
| B-69
thru
B-72 | — |
| B-73 | Starter |
| B-74 | — |
| B-75 | — |

Remarks

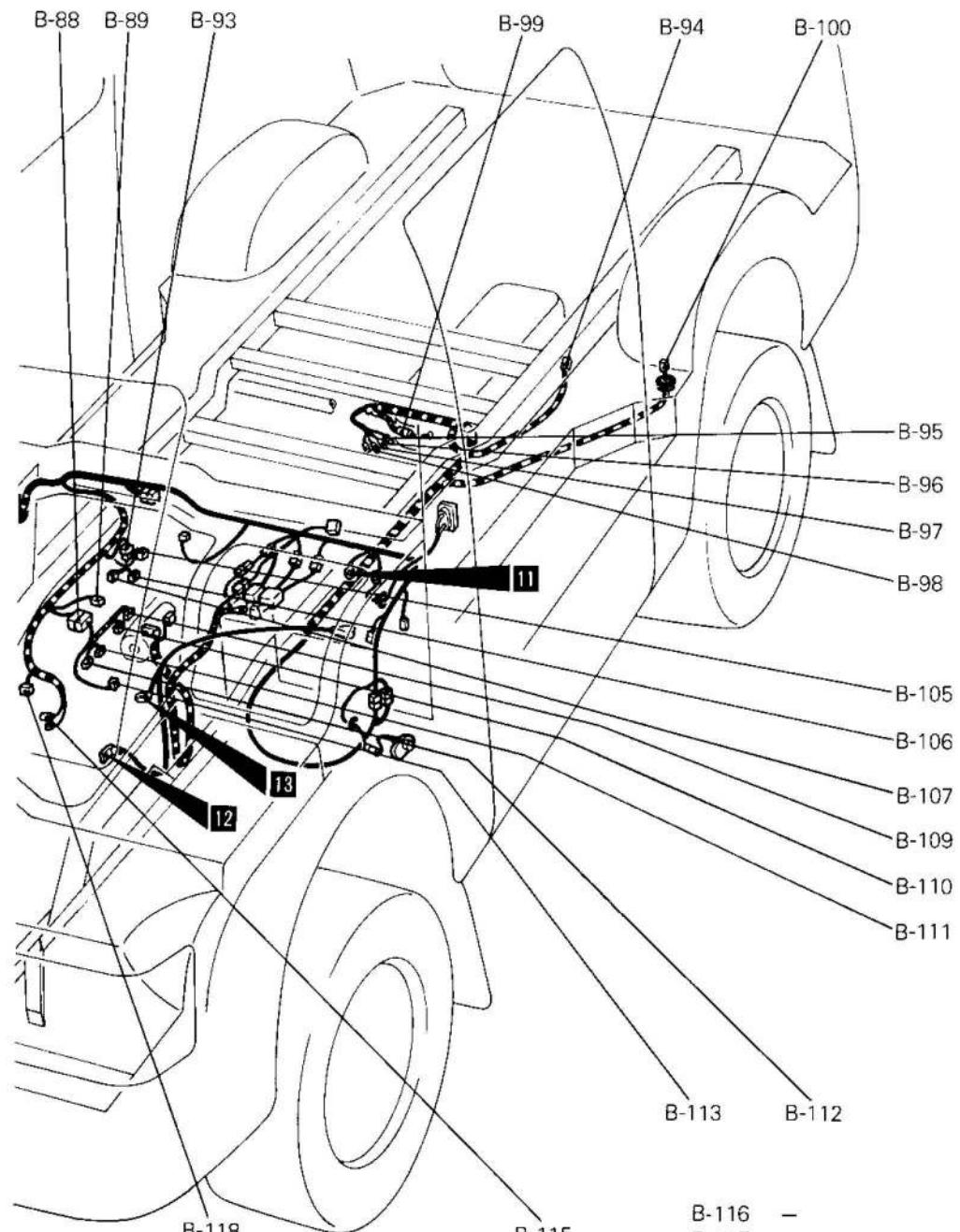
- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) “—” means that the connector with corresponding code-number is not used.

**3-5 Petrol-powered vehicles
<4WD vehicles with MPI>**



- B-76 } –
- thru
- B-78 } –
- B-79 Oil pressure switch
- B-80 } Alternator
- B-81 } –
- B-82 } –
- B-83 Front wiring harness and engine wiring harness combination
- B-84 } –
- B-85 } –
- thru
- B-87 } –
- B-88 Front wiring harness and engine wiring harness combination
- B-89 Throttle position sensor
- B-90 } –
- thru
- B-92 } –
- B-93 Front wiring harness and engine wiring harness combination
- B-94 Fuel gauge unit

- B-95 Back-up lamp switch
- B-96 } –
- B-97 4WD indicator lamp switch
- B-98 } –
- B-99 Fuel pump
- B-100 Rear heater blower motor
- B-101 } –
- thru
- B-104 } –
- B-105 Power transistor
- B-106 Idle speed control actuator
- B-107 Motor position sensor



36G0154

B-108 —
 B-109 Injector 1
 B-110 Injector 2
 B-111 Injector 3
 B-112 Injector 4
 B-113 Ignition coil
 B-114 —
 B-115 Engine coolant temperature sensor

B-116 —
 B-117 —
 B-118 Distributor (Crank angle sensor and top dead centre sensor)
 B-119—
 B-120 Engine oil level sensor
 B-121 Front wiring harness and engine wiring harness combination

Remarks

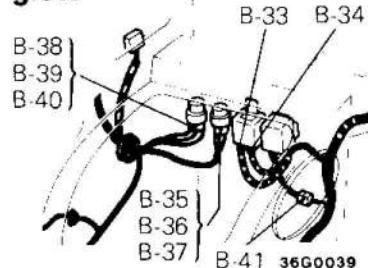
- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) “—” means that the connector with corresponding code-number is not used.

3-6 Diesel-powered vehicles <2WD>

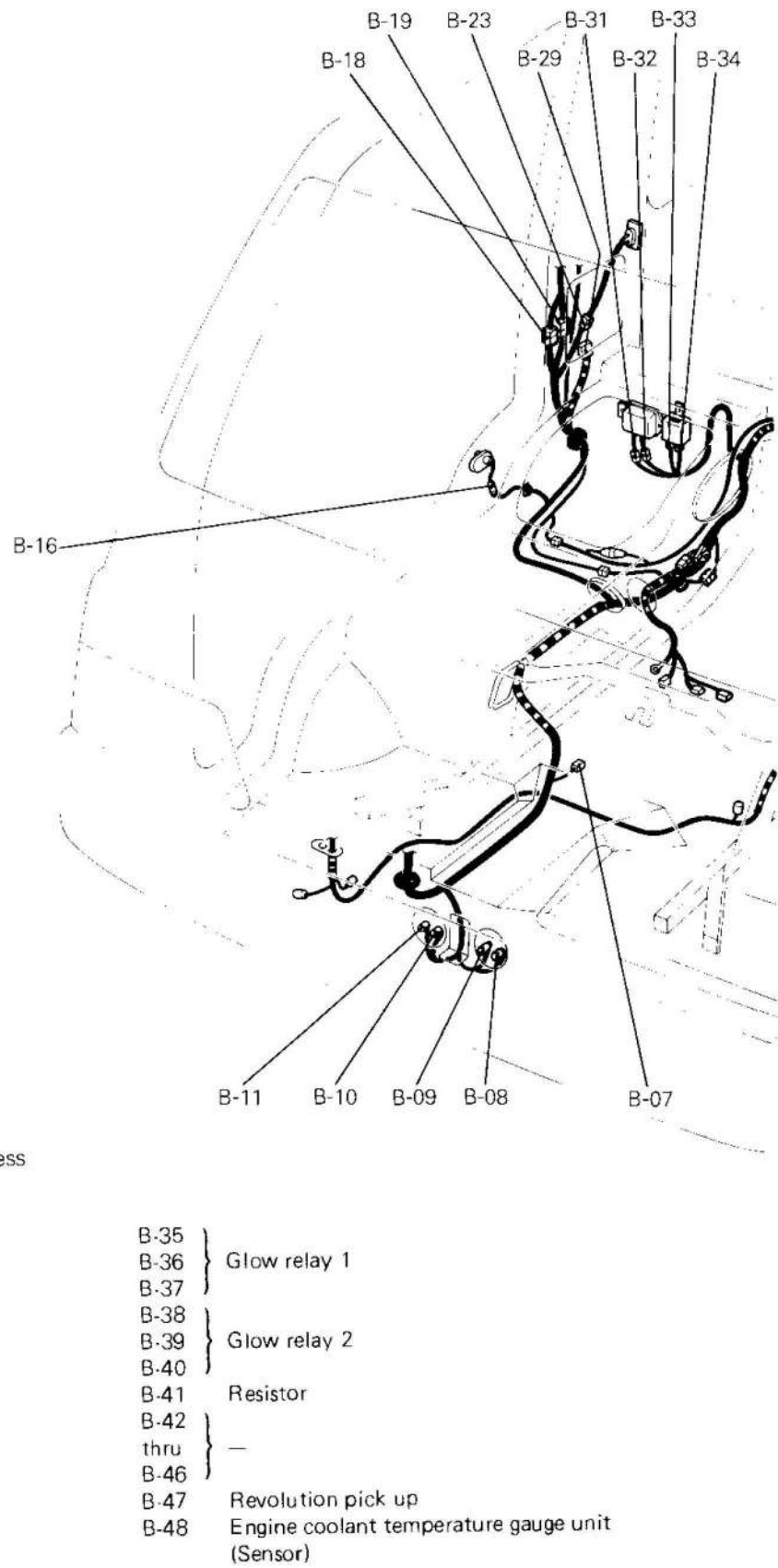
Connector symbol

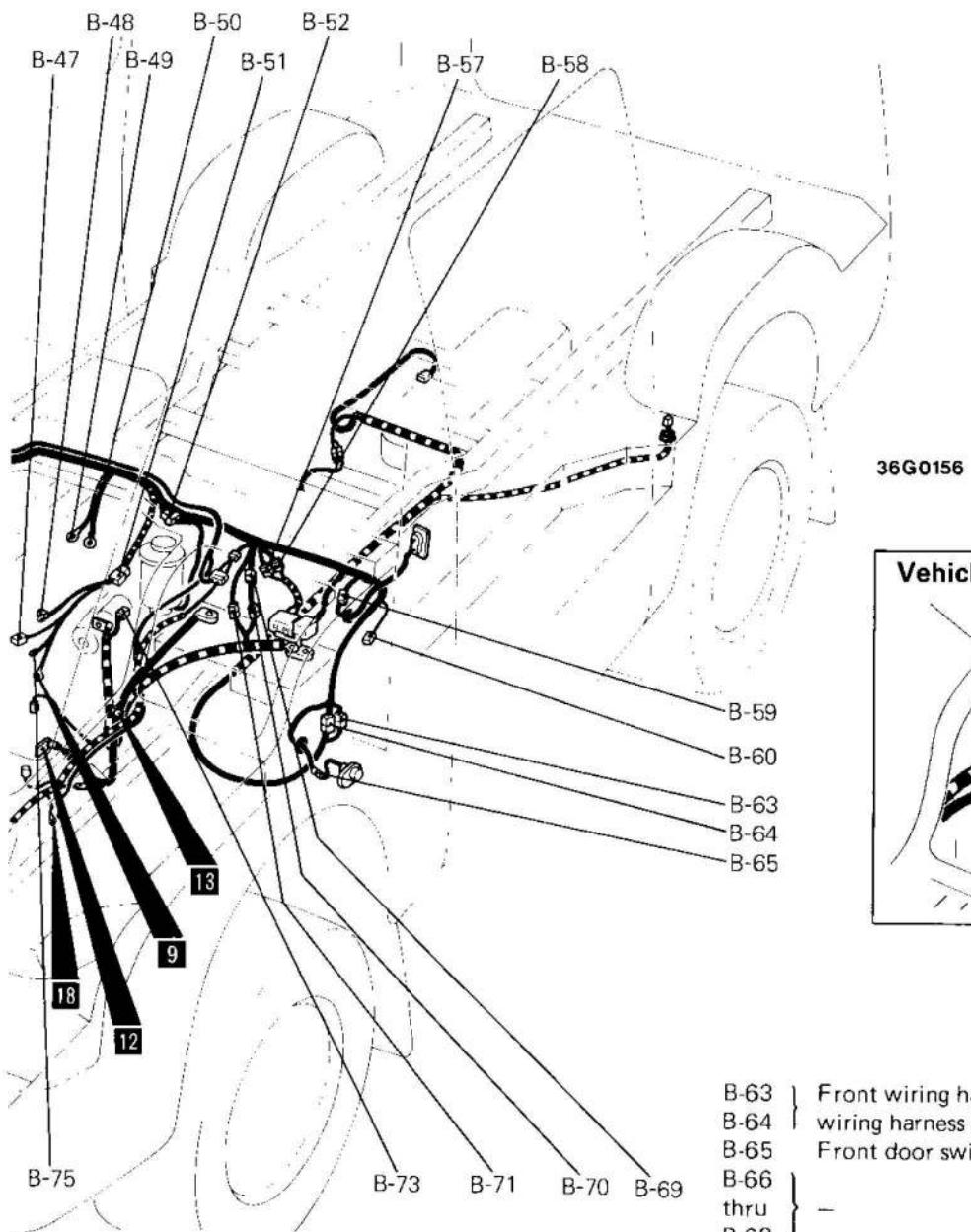
B -01
thru
-75

Vehicles with super quick glow

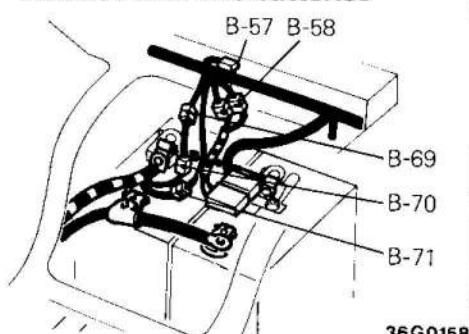


- B-01 thru B-06 } —
- B-07 Resistor (R.H. drive vehicles with dim-dip lamp)
- B-08 thru B-11 Horn
- B-12 thru B-15 } —
- B-16 Front door switch (R.H.)
- B-17 —
- B-18 Front wiring harness and roof wiring harness combination
- B-19 thru B-22 } —
- B-23 Contact switch (Vehicles with central locking system)
- B-24 thru B-28 } —
- B-29 Glow control unit
- B-30 —
- B-31 thru B-33 } Glow relay
- B-34 Starter relay





Vehicles with two batteries

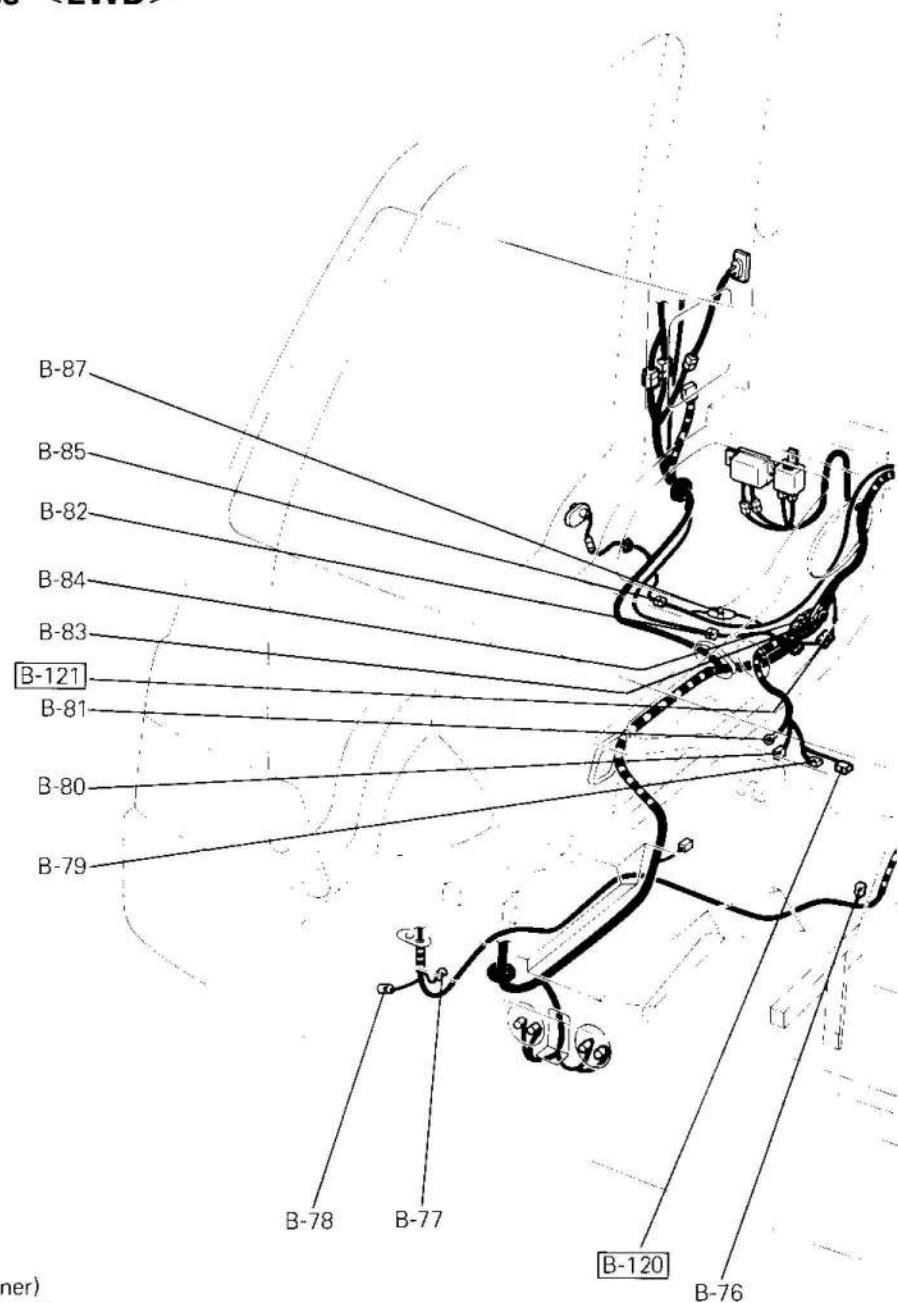
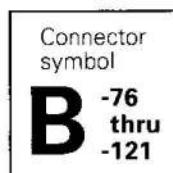


- | | | | |
|------|---|------|--|
| B-49 | Glow plug | B-63 | Front wiring harness and fuel gauge |
| B-50 | | B-64 | wiring harness combination |
| B-51 | Front wiring harness and injection pump | B-65 | Front door switch (L.H.) |
| B-52 | wiring harness combination | B-66 | — |
| B-53 | Water level switch | B-67 | — |
| thru | | B-68 | — |
| B-56 | | B-69 | Front wiring harness and fusible link |
| B-57 | Front wiring harness and fusible link box | B-70 | combination |
| B-58 | combination | B-71 | Fusible link and battery cable (+) combination |
| B-59 | Contact switch (Vehicles with central | B-72 | Front wiring harness and battery cable (+) |
| B-60 | locking system) | B-73 | combination |
| B-61 | | B-74 | — |
| B-62 | | B-75 | Fuel cut solenoid valve |

Remark

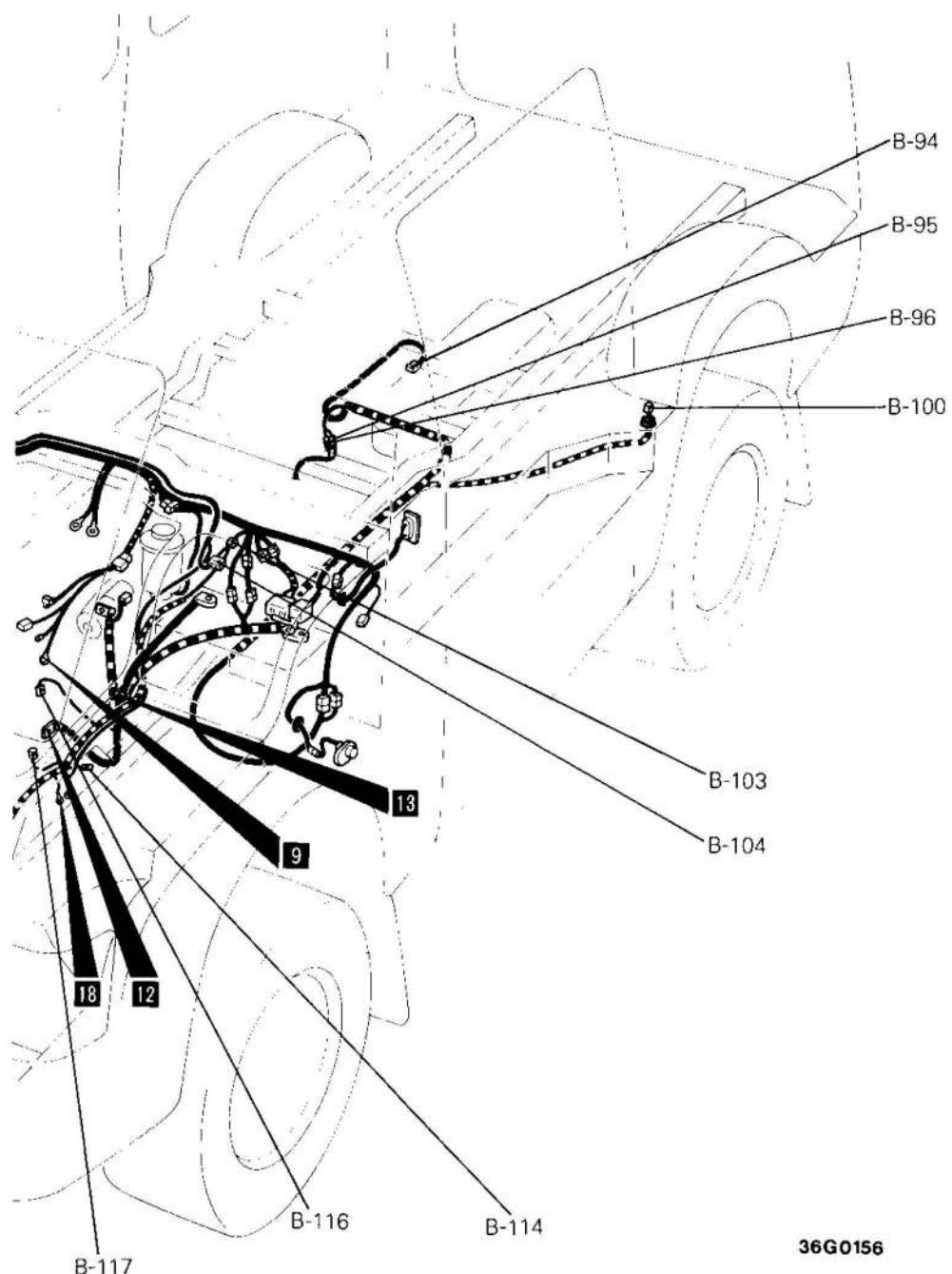
“—” means that the connector with corresponding code-number is not used.

3-6 Diesel-powered vehicles <2WD>



- B-76 Condenser fan motor (Air conditioner)
- B-77 Pressure switch (Dual) (Air conditioner)
- B-78 Condenser fan motor (Air conditioner)
- B-79 Oil pressure switch
- B-80 { Alternator
- B-81 }
- B-82 Front wiring harness and overhead air conditioner wiring harness combination
- B-83 { Front wiring harness and engine wiring harness combination
- B-84 }
- B-85 Overhead air conditioner wiring harness and air conditioner wiring harness combination
- B-86 —
- B-87 Dedicated fuse (Air conditioner)
- B-88 { —
- B-89 }
- B-90 { —
- B-91 }
- B-92 { —
- B-93 }

- B-94 Fuel gauge unit
- B-95 { Back-up lamp switch
- B-96 }
- B-97 { —
- B-98 }
- B-99 { —
- B-100 Rear heater blower motor
- B-101 —
- B-102 —
- B-103 Front wiring harness and fusible link combination (Air conditioner)
- B-104 Air conditioner wiring harness and fusible link combination



B-105 } —
 thru
 B-113 —
 B-114 Magnet clutch (Air conditioner)
 B-115 —
 B-116 Engine coolant temperature switch
 (Air conditioner)
 B-117 Vacuum solenoid valve
 B-118 —
 B-119 —

B-120 Engine oil level sensor
B-121 Front wiring harness and engine wiring harness combination

Remarks

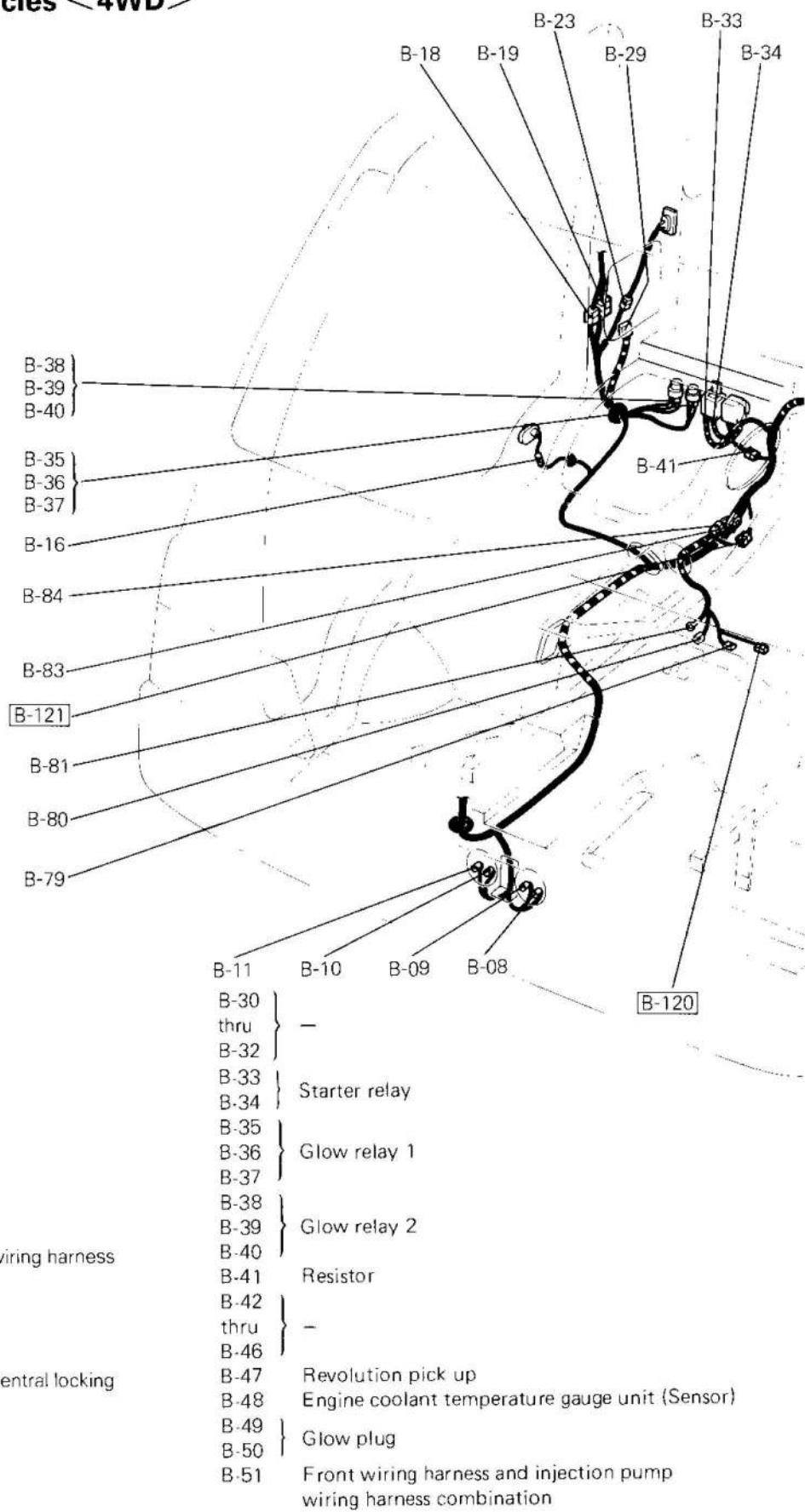
- (1) Connector numbers enclosed by the frame indicate newly added connectors.
- (2) “—” means that the connector with corresponding code-number is not used.

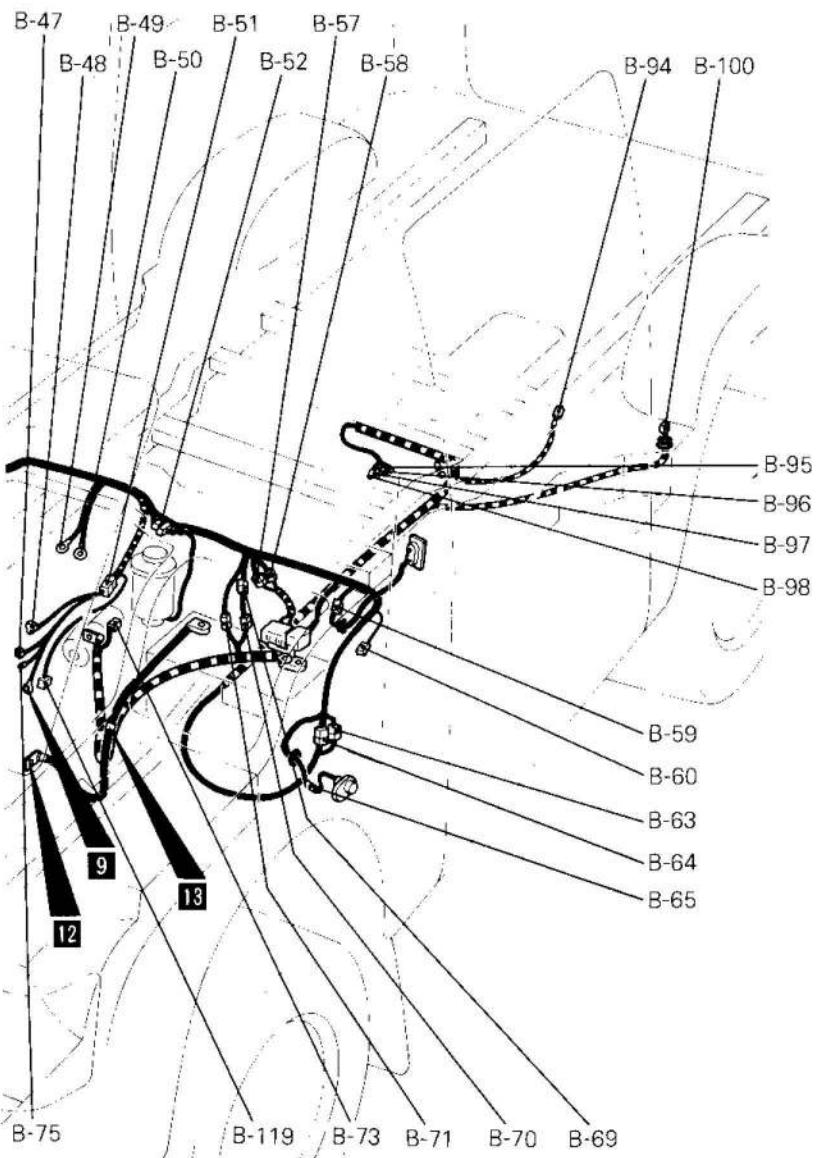
3-7 Diesel-powered vehicles <4WD>

Connector symbol



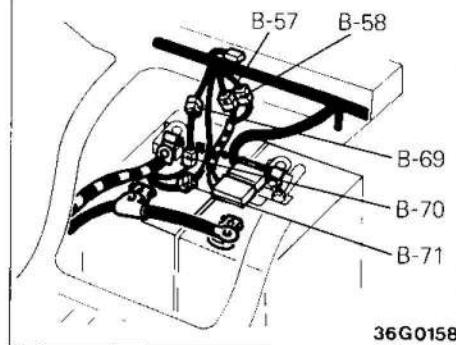
- B-01 thru B-07 —
- B-08 thru B-11 Horn
- B-12 thru B-15 —
- B-16 Front door switch (R.H.)
- B-17 —
- B-18 Front wiring harness and roof wiring harness combination
- B-19 Contact switch (Vehicles with central locking system)
- B-20 thru B-22 —
- B-23 Glow control unit
- B-24 thru B-28 —





- B-52 Water level switch
- B-53 thru —
- B-56
- B-57 Front wiring harness and fusible link box combination
- B-58 Contact switch (Vehicles with central locking system)
- B-59 Headlamp washer motor
- B-60
- B-61 —
- B-62 —
- B-63 Front wiring harness and fuel gauge wiring harness combination
- B-64 Front door switch (L.H.)
- B-65
- B-66 thru —
- B-68
- B-69 Front wiring harness and fusible link combination
- B-70 Fusible link and battery cable (+) combination

Vehicles with two batteries



36G0158

- B-71 Front wiring harness and battery cable (+) combination
- B-72 —
- B-73 Starter
- B-74 —
- B-75 Fuel cut solenoid valve
- B-76 thru —
- B-78
- B-79 Oil pressure switch
- B-80 Alternator
- B-81
- B-82
- B-83 Front wiring harness and engine wiring harness combination
- B-84
- B-85 thru —
- B-93
- B-94 Fuel gauge unit
- B-95 Back-up lamp switch
- B-96
- B-97 4WD indicator lamp switch
- B-98
- B-99 —
- B-100 Rear heater blower motor
- B-101 thru —
- B-11B
- B-119 Engine coolant temperature switch
- B-120 Engine oil level sensor
- B-121 Front wiring harness and engine wiring harness combination

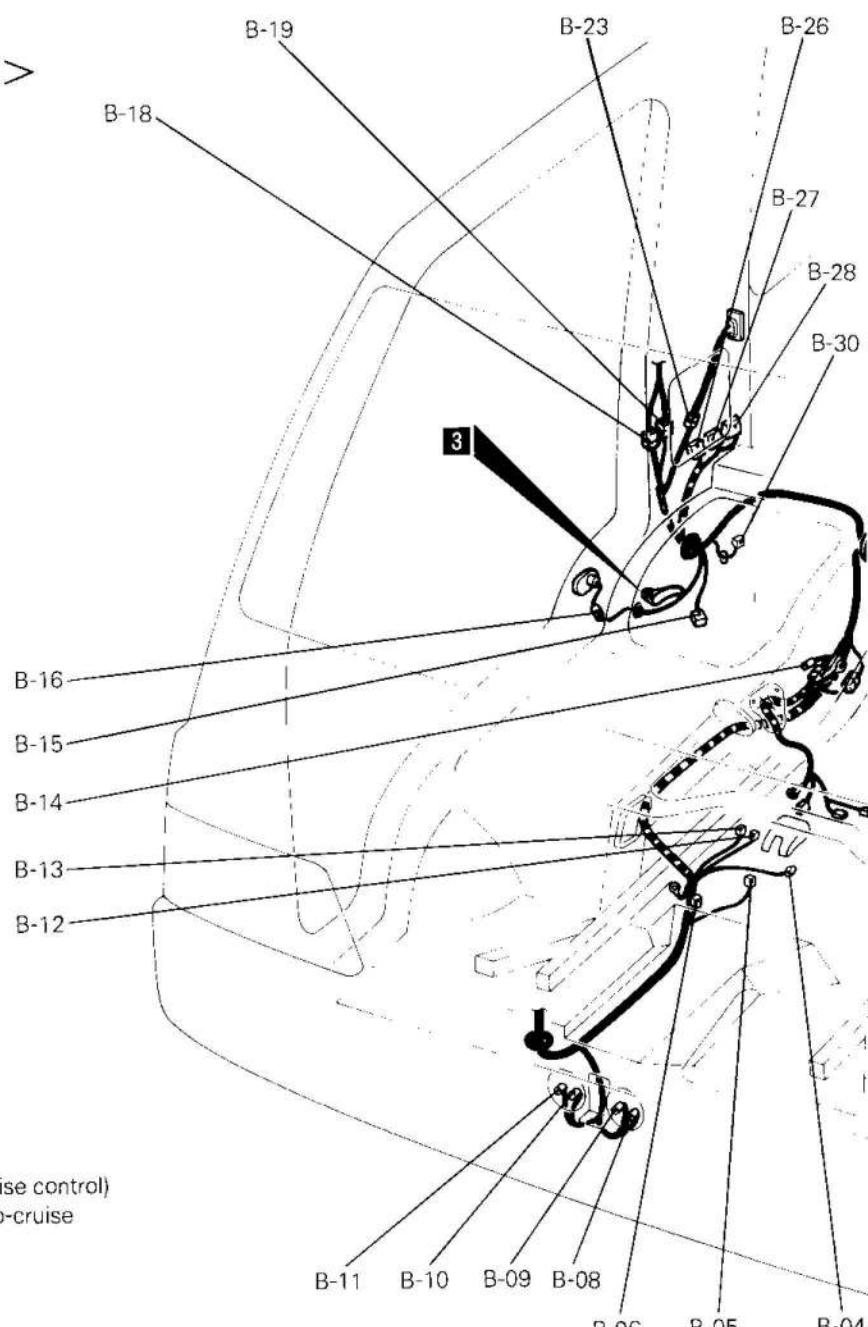
Remarks

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

3-8 Petrol-powered vehicles <2WD vehicles with MPI>

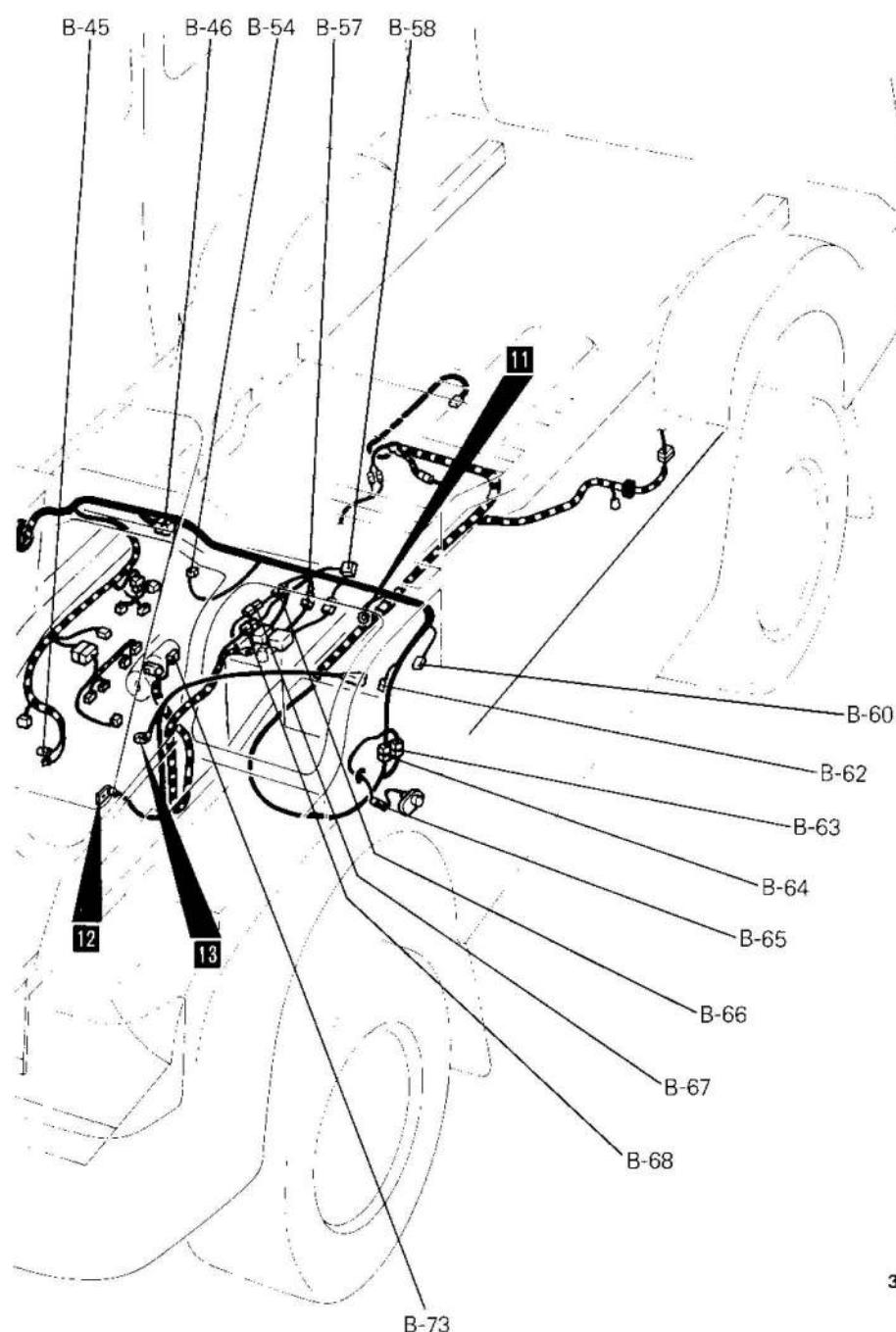
Connector symbol

B -01 thru -75



- B-01 thru B-03 } —
- B-04 Vacuum switch (Vehicles with auto-cruise control)
- B-05 Vacuum pump relay (Vehicles with auto-cruise control)
- B-06 Tachometer filter
- B-07 —
- B-08 thru B-11 } Horn
- B-12 Actuator (Vehicles with auto-cruise control)
- B-13 Vacuum pump (Vehicles with auto-cruise control)
- B-14 Oxygen sensor
- B-15 Air flow sensor
- B-16 Front door switch (R.H.)
- B-17 —
- B-18 Front wiring harness and roof wiring harness combination
- B-19 —
- B-20 thru B-22 } —
- B-23 Contact switch (Vehicles with central locking system)
- B-24 —
- B-25 —

- B-26 B-27 } M.P.I. control unit
- B-28 —
- B-29 —
- B-30 Step lamp
- B-31 thru B-44 } —
- B-45 Engine coolant temperature gauge unit
- B-46 Ignition timing adjustment connector
- B-47 thru B-53 } —
- B-54 Purge solenoid valve
- B-55 —
- B-56 —



36G0159

- B-57 }
- B-58 } Front wiring harness and fusible link box combination
- B-59 —
- B-60 Headlamp washer motor
- B-61 —
- B-62 Fuel pump check connector
- B-63 } Front wiring harness and fuel gauge wiring harness combination
- B-64 } Front door switch (L.H.)
- B-65 } Front wiring harness and fusible link combination
- B-66 } Fusible link and battery cable (+) combination
- B-67 —

B-68 Front wiring harness and battery cable (+) combination

B-69 } —

B-70 } —

B-71 Starter

B-72 } —

B-73 } —

B-74 } —

B-75 } —

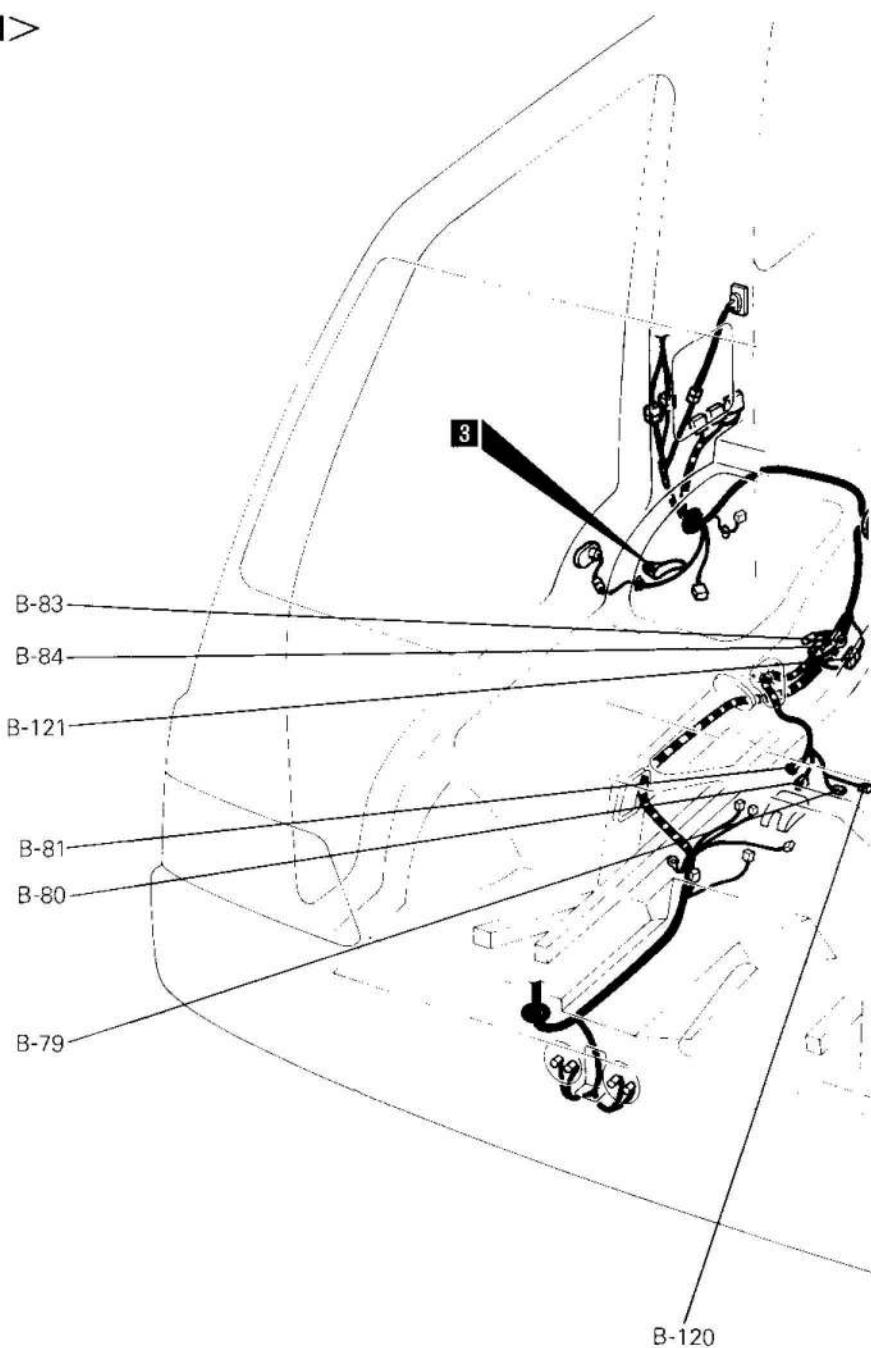
Remark

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

**3-8 Petrol-powered vehicles
<2WD vehicles with MPI>**

Connector symbol

B -76
thru
-121



B-76
thru
B-78

B-79 Oil pressure switch

B-80 Alternator

B-82 —

B-83 Front wiring harness and engine wiring harness combination

B-84 —

B-85 thru
B-87

B-88 Front wiring harness and engine wiring harness combination

B-89 Throttle position sensor

B-90 thru
B-92

B-93 Front wiring harness and engine wiring harness combination

B-94 Fuel gauge unit

B-95 B-96 Back-up lamp switch

B-97 —

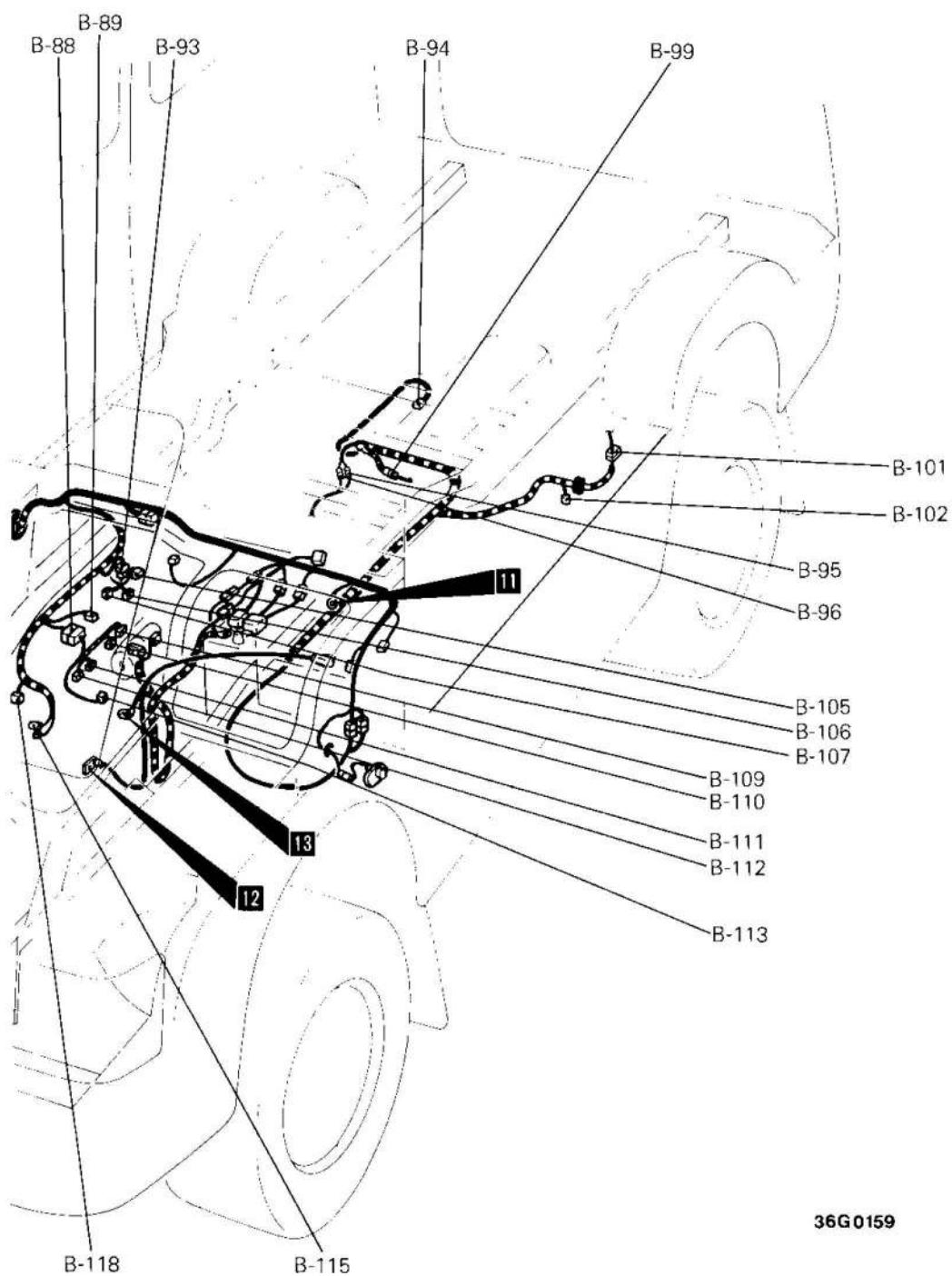
B-98 —

B-99 Fuel pump

B-100 —

B-101 Fuel gauge wiring harness and rear side wiring harness combination

B-102 Rear heater blower motor



36G0159

- B-103 —
- B-104 —
- B-105 Power transistor
- B-106 Idle speed control actuator
- B-107 Motor position sensor
- B-108 —
- B-109 Injector 1
- B-110 Injector 2
- B-111 Injector 3
- B-112 Injector 4
- B-113 Ignition coil
- B-114 —

- B-115 Engine coolant temperature sensor
- B-116 —
- B-117 —
- B-118 Distributor (Crank angle sensor and top dead centre sensor)
- B-119 —
- B-120 Engine oil level sensor
- B-121 Front wiring harness and engine wiring harness combination

Remark

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

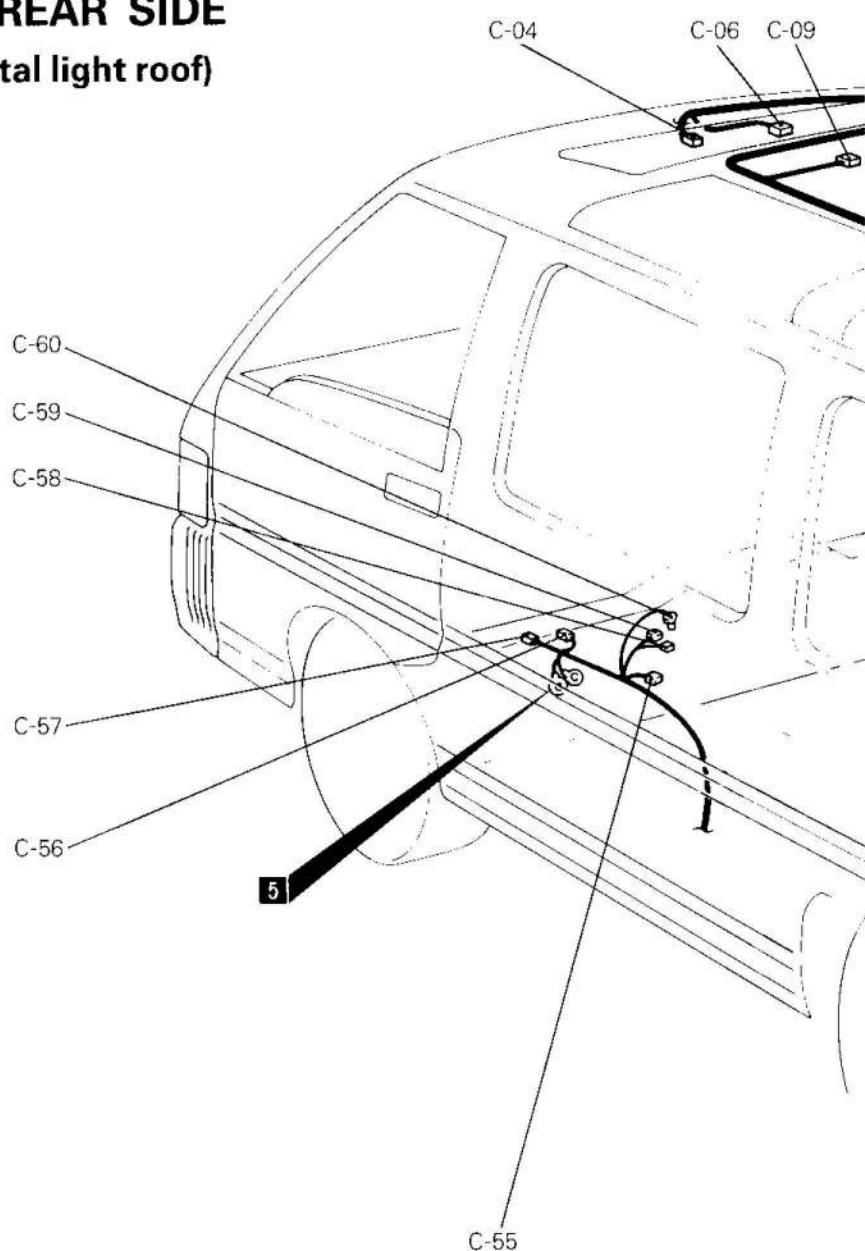
4 ROOF · TAILGATE · REAR SIDE

4-3 4-door models (with crystal light roof)

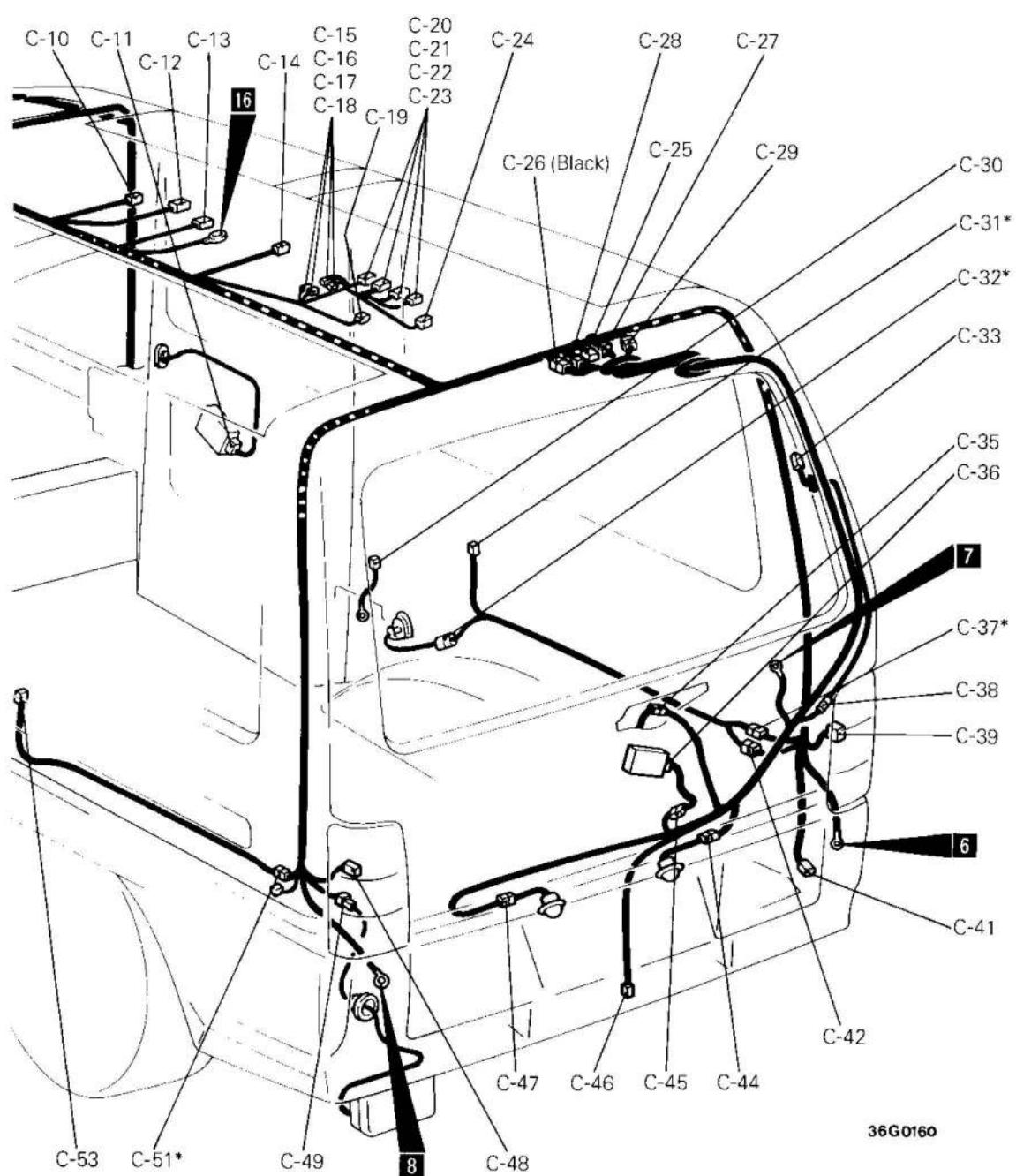
Connector symbol



- | | |
|------|--|
| C-01 | — |
| thru | |
| C-03 | — |
| C-04 | Front room lamp |
| C-05 | — |
| C-06 | Motor-driven roof blind main switch
(Front) |
| C-07 | — |
| C-08 | — |
| C-09 | Motor-driven roof blind motor
(Front-L.H.) |
| C-10 | Overhead console lamp |
| C-11 | Rear door lock actuator (Mini-bus) |
| C-12 | Motor-driven roof blind motor
(Front-R.H.) |
| C-13 | Motor-driven roof blind sub switch
(Rear) |
| C-14 | Spot lamp |
| C-15 | Diode |
| thru | (for motor-driven roof blind) |
| C-18 | — |
| C-19 | Motor-driven roof blind motor (Rear-L.H.) |
| C-20 | Motor-driven roof blind relay |
| thru | |
| C-23 | — |
| C-24 | Motor-driven roof blind motor (Rear-R.H.) |
| C-25 | No connection |
| C-26 | Roof wiring harness and tailgate wiring harness
combination |
| thru | |
| C-29 | Defogger (-) |
| C-30 | Rear speaker (R.H.) |
| C-31 | Rear door switch |
| C-32 | Defogger (+) |
| C-33 | — |
| C-34 | — |



- | | |
|------|---|
| C-35 | Rear wiper motor |
| C-36 | Tailgate lock actuator |
| C-37 | Door switch wiring harness and roof wiring harness
combination |
| C-38 | Tailgate wiring harness and defogger cable (+)
combination |
| C-39 | Rear combination lamp (R.H.) |
| C-40 | — |
| C-41 | Rear washer motor |
| C-42 | Door switch wiring harness and roof wiring harness
combination or rear door switch |
| C-43 | — |
| C-44 | Licence plate lamp (R.H.) |
| C-45 | Tailgate lock wiring harness and tailgate wiring
harness combination |
| C-46 | Tailgate switch |



36G0160

- C-47 Licence plate lamp (L.H.)
- C-48 Rear combination lamp (L.H.)
- C-49 Rear fog lamp
- C-50 —
- C-51 Rear speaker wiring harness and roof wiring harness combination
- C-52 —
- C-53 Rear speaker (L.H.)
- C-54 —
- C-55 No connection
- C-56 Rear heater blower control
- C-57 Rear heater blower sub switch
- C-58 } Rear cigarette lighter
- C-59 }

- C-60 Rear cigarette lighter illumination lamp
- C-61 thru } —
- C-68 }

Remarks

- (1) “—” means that the connector with corresponding code-number is not used.
- (2) The * symbol indicates vehicles with rear speaker.

NOTES

3 SINGLE PART INSTALLATION POSITION

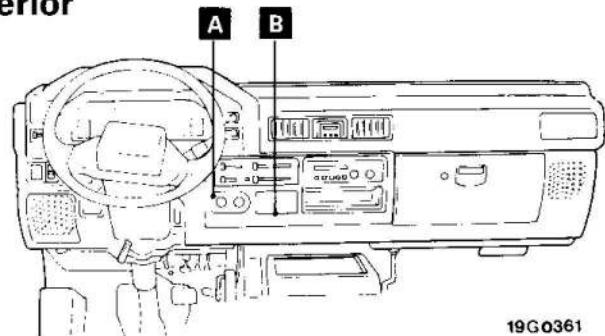
RELAY MOUNTING LOCATIONS	3- 2
SENSOR MOUNTING LOCATIONS	3- 2
EARTH MOUNTING LOCATIONS	3- 3

3-2 SINGLE PART INSTALLATION POSITION – Relay Mounting Locations/Sensor Mounting Locations

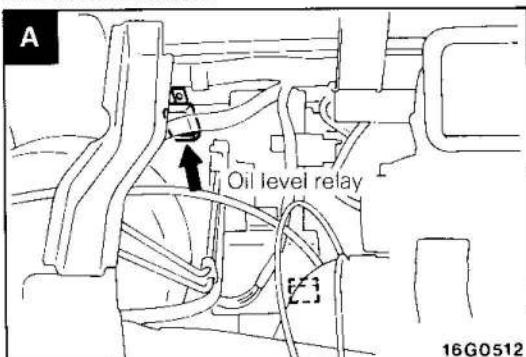
RELAY MOUNTING LOCATIONS

Name	Symbol
Oil level relay	A
Headlamp relay (for upper beam) <Vehicles with two bulb united type headlamp>	B

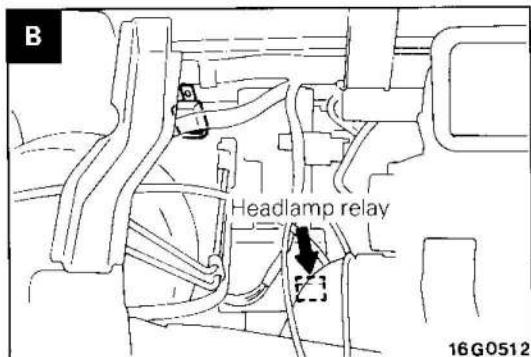
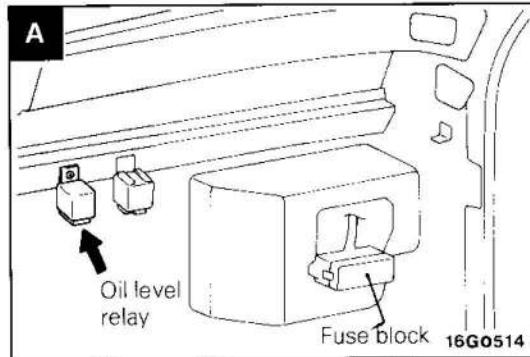
Interior



L.H. drive vehicles



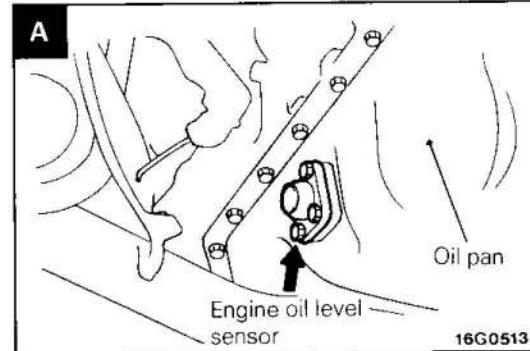
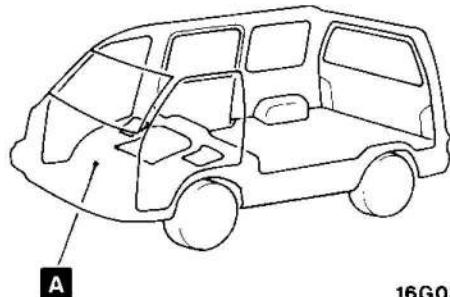
R.H. drive vehicles



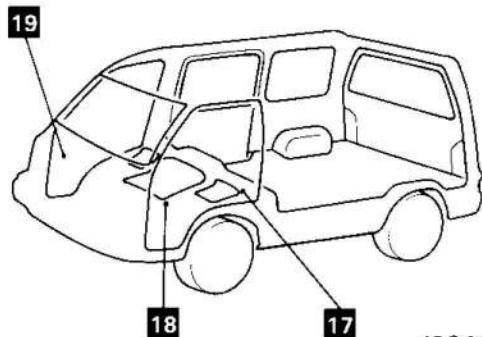
SENSOR MOUNTING LOCATIONS

Name	Symbol
Engine oil level sensor	A

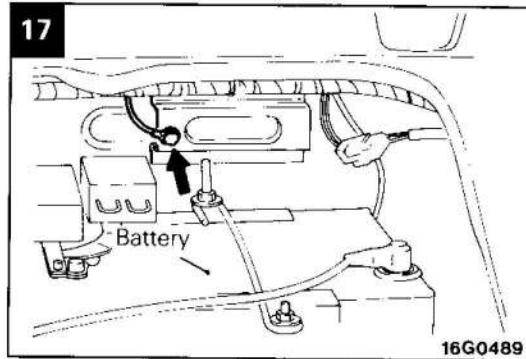
Lower Section of Engine



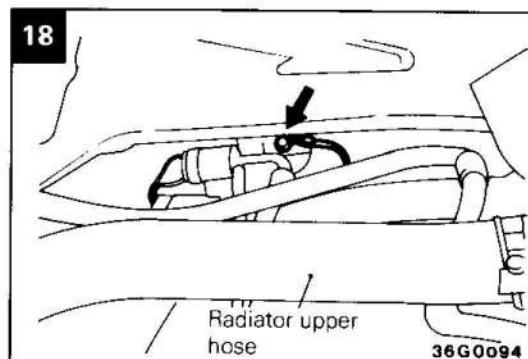
EARTH MOUNTING LOCATIONS



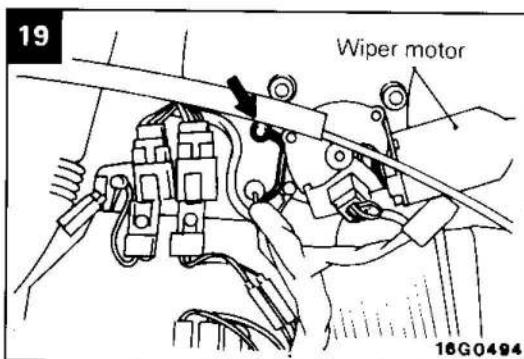
16G0324



16G0489



36G0094



16G0494

NOTES

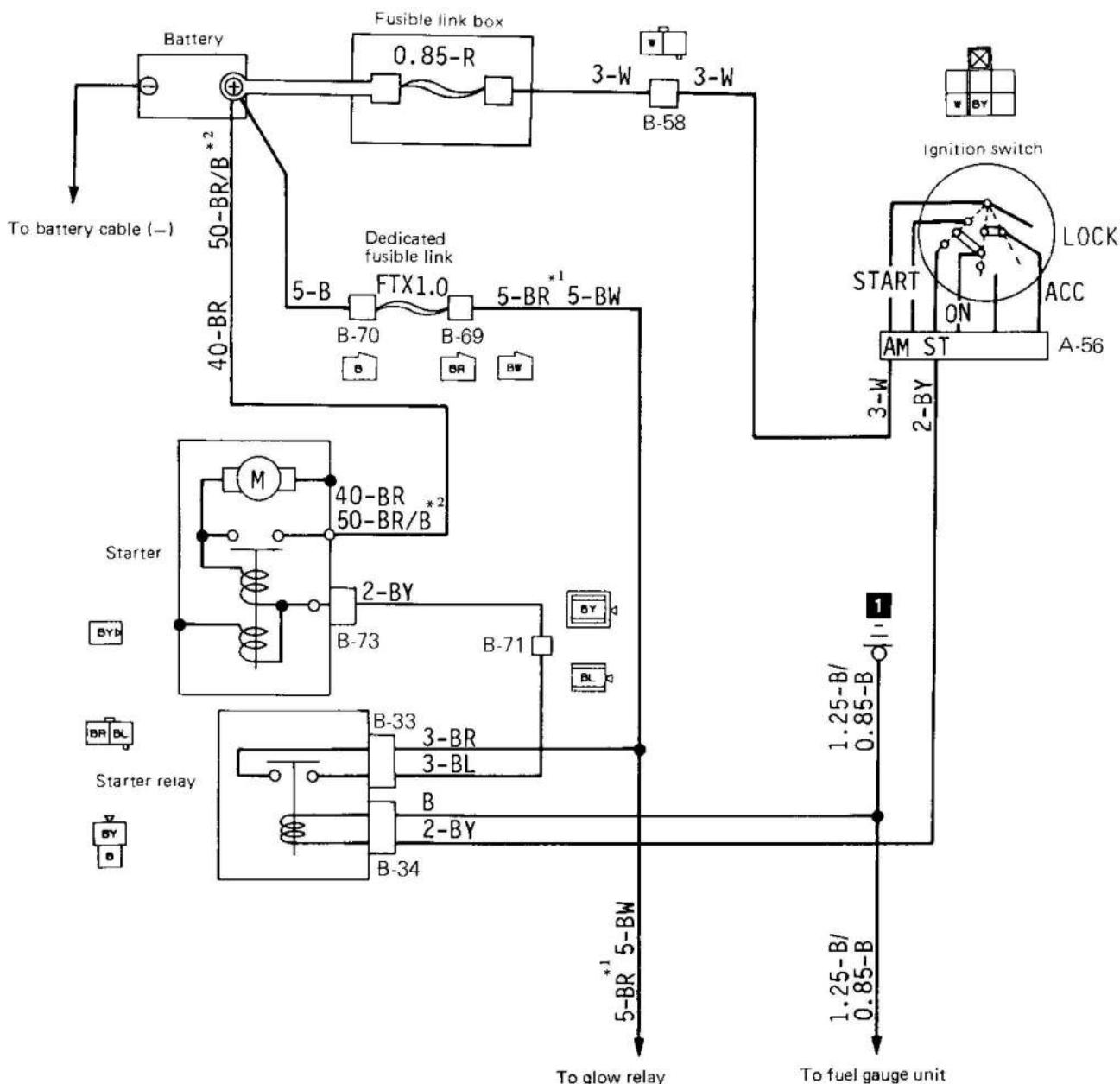
4 CIRCUIT DIAGRAM

1 STARTING CIRCUIT	19 HORN CIRCUIT	4-46
1-2 Diesel-powered vehicles		
2 IGNITION CIRCUIT	20 METER AND GAUGE CIRCUIT	
2-2 Vehicles with MPI	20-1 Petrol-powered vehicles with carburetor	4-47
3 CHARGING CIRCUIT	20-2 Petrol-powered vehicles with MPI	4-48
4 GLOW CIRCUIT	20-3 Diesel-powered vehicles	4-49
4-1 Auto glow type	20-4 Engine oil level warning	4-50
4-2 Super quick glow type	21 POWER WINDOW CIRCUIT	4-52
5 CARBURETOR CONTROL CIRCUIT	22 CENTRAL LOCKING CIRCUIT	
5-1 Vehicles without cold mixture heater	22-1 Rear door and tailgate	4-55
6 FBC CIRCUIT	22-2 All doors and tailgate	4-56
7 MPI CIRCUIT	23 HEATER CIRCUIT	
8 HEADLAMP CIRCUIT	23-1 5-door models	4-58
8-1 Vehicles without two bulb united type headlamp	23-2 4-door models	4-60
8-2 Vehicles with two bulb united type headlamp	24 AIR CONDITIONER CIRCUIT	
9 DAYTIME RUNNING LAMP CIRCUIT	24-1 Front type (Petrol-powered vehicles)	4-62
9-1 Vehicles without two bulb united type headlamp	24-2 Front type (Diesel-powered vehicles)	4-64
9-2 Vehicles with two bulb united type headlamp	24-3 Front type (Petrol-powered vehicles with large compressor)	4-66
10 DIM-DIP LAMP CIRCUIT	24-4 Front and overhead type (Petrol-powered vehicles)	4-68
11 HEADLAMP LEVELING CIRCUIT	24-5 Front and overhead type (Diesel-powered vehicles)	4-71
12 TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP CIRCUIT	25 DEFOGGER CIRCUIT	4-74
12-1 Vehicles without daytime running lamp	26 WIPER AND WASHER CIRCUIT	
12-2 Vehicles with daytime running lamp	26-2 Vehicles with rear wiper	4-75
13 REAR FOG LAMP CIRCUIT	27 HEADLAMP WASHER CIRCUIT	4-77
13-1 Vehicles without daytime running lamp	28 AUDIO CIRCUIT	
13-2 Vehicles with daytime running lamp	28-1 5-door models	4-78
14 ROOM LAMP CIRCUIT	28-2 4-door models	4-79
14-1 Vehicles without crystal-light roof	29 CIGARETTE LIGHTER AND CLOCK CIRCUIT	4-80
14-2 Vehicles with crystal-light roof	30 SUNROOF CIRCUIT	4-81
15 ILLUMINATION LAMP CIRCUIT	31 MOTOR DRIVEN ROOF BLIND CIRCUIT	4-82
16 TURN-SIGNAL LAMP AND HAZARD LAMP CIRCUIT	32 AUTO-CRUISE CONTROL CIRCUIT	4-84
17 STOP LAMP CIRCUIT	33 HEATED SEAT CIRCUIT	4-86
18 BACK-UP LAMP CIRCUIT	34 REMOTE CONTROLLED MIRROR CIRCUIT	4-88
	35 CENTRALIZED JUNCTION	4-89

NOTES

1 STARTING CIRCUIT

1-2 Diesel-powered vehicles



37G0046

Remarks

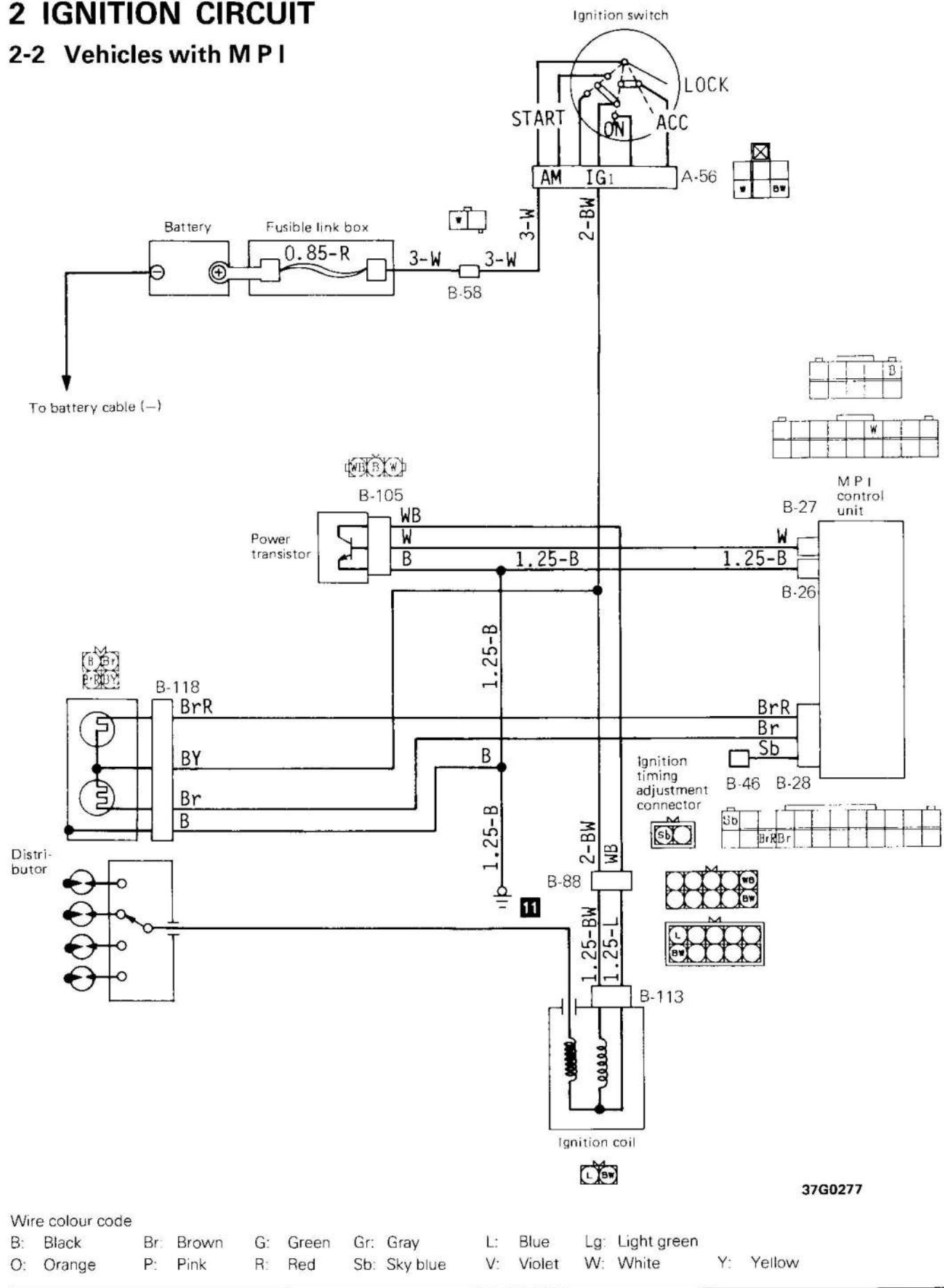
- (1) The *¹ symbol wire diameters and colour codes are applicable to vehicles with super-quick glow.
- (2) The *² symbol wire diameters and colour codes are applicable to vehicles with 2 batteries.
- (3) Wires identified before "/" are installed on L.H. drive vehicles and those after "/" on R.H. drive vehicles.

Wire colour code

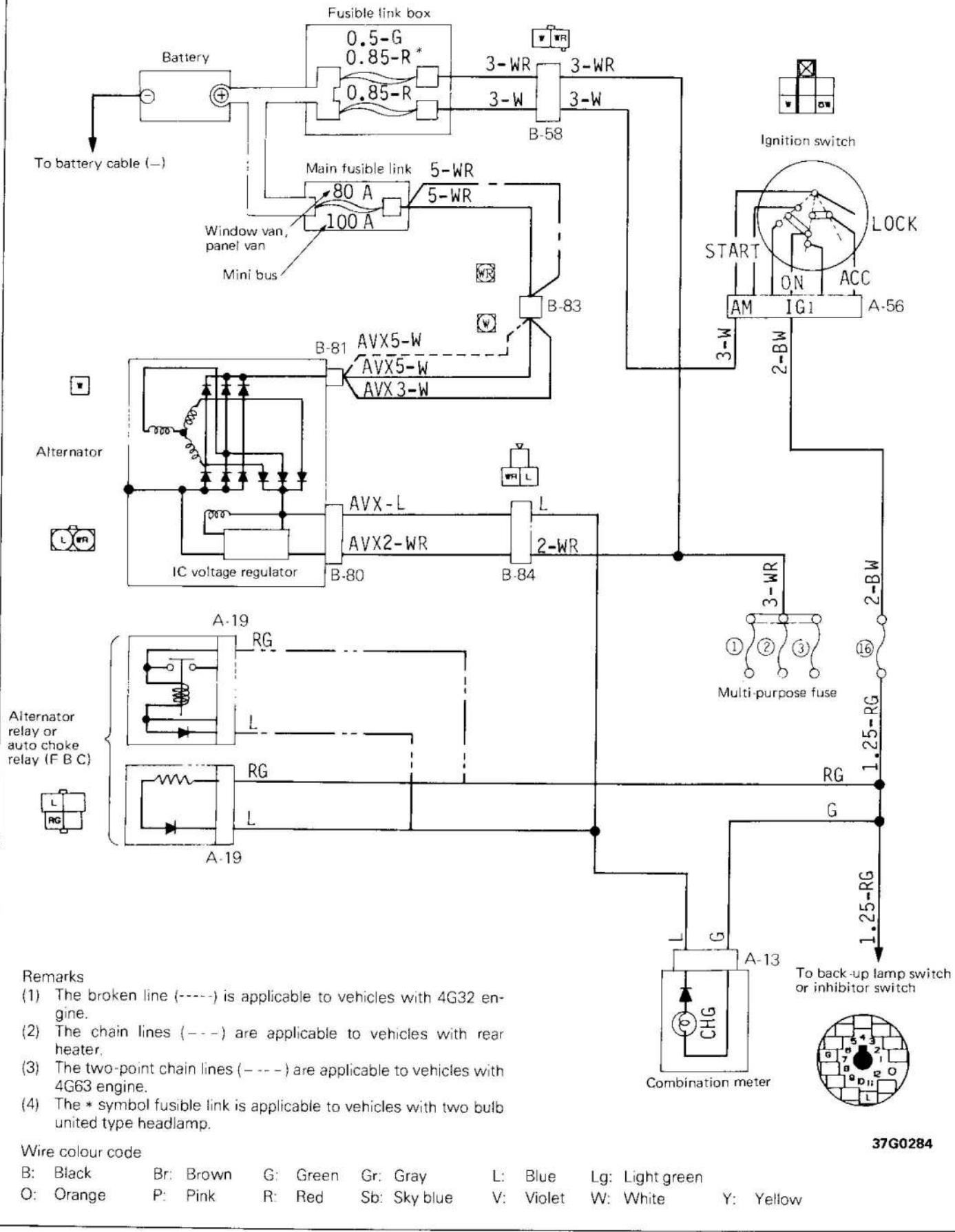
B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green	
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White	Y: Yellow

2 IGNITION CIRCUIT

2-2 Vehicles with MPI

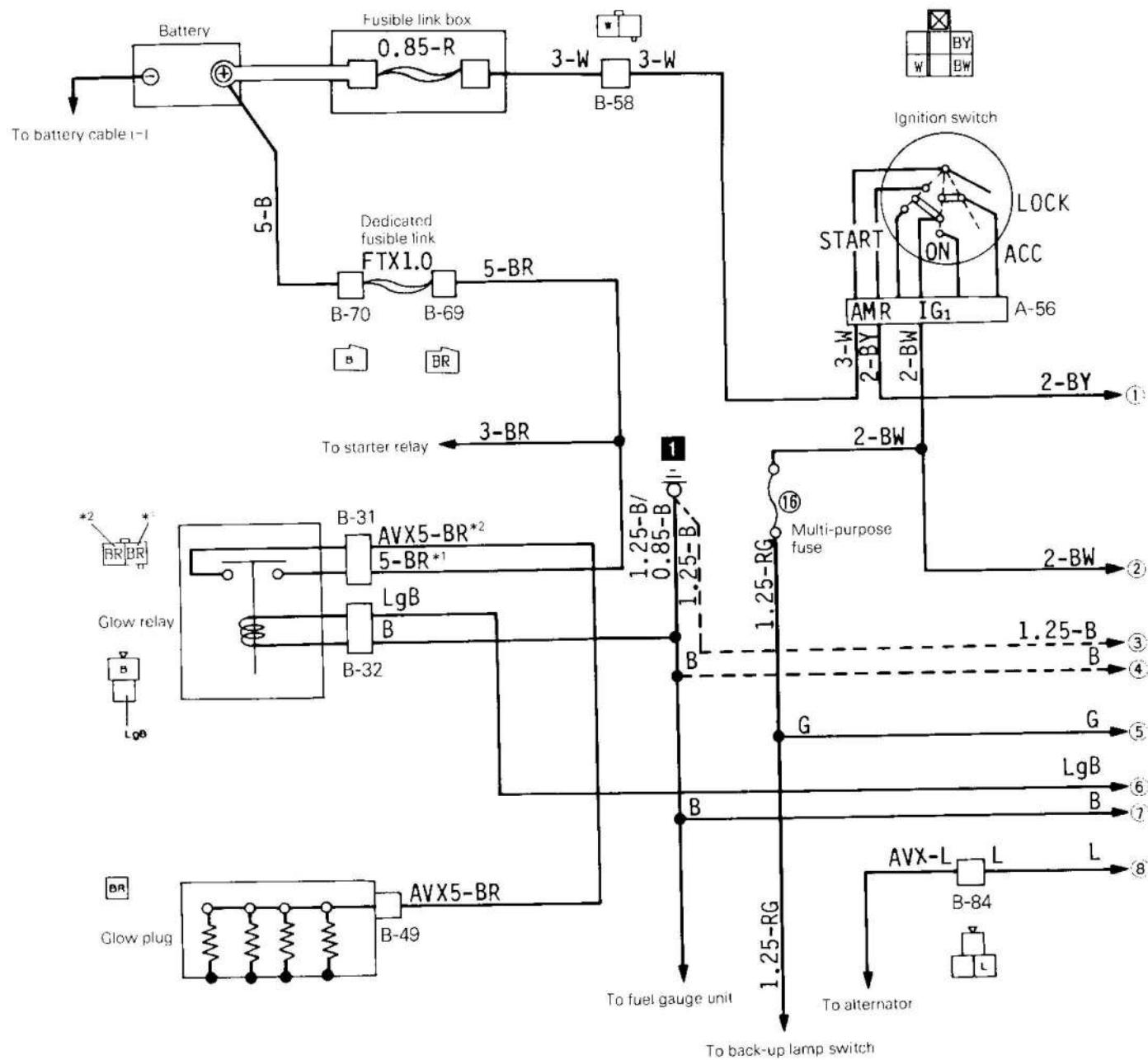


3 CHARGING CIRCUIT



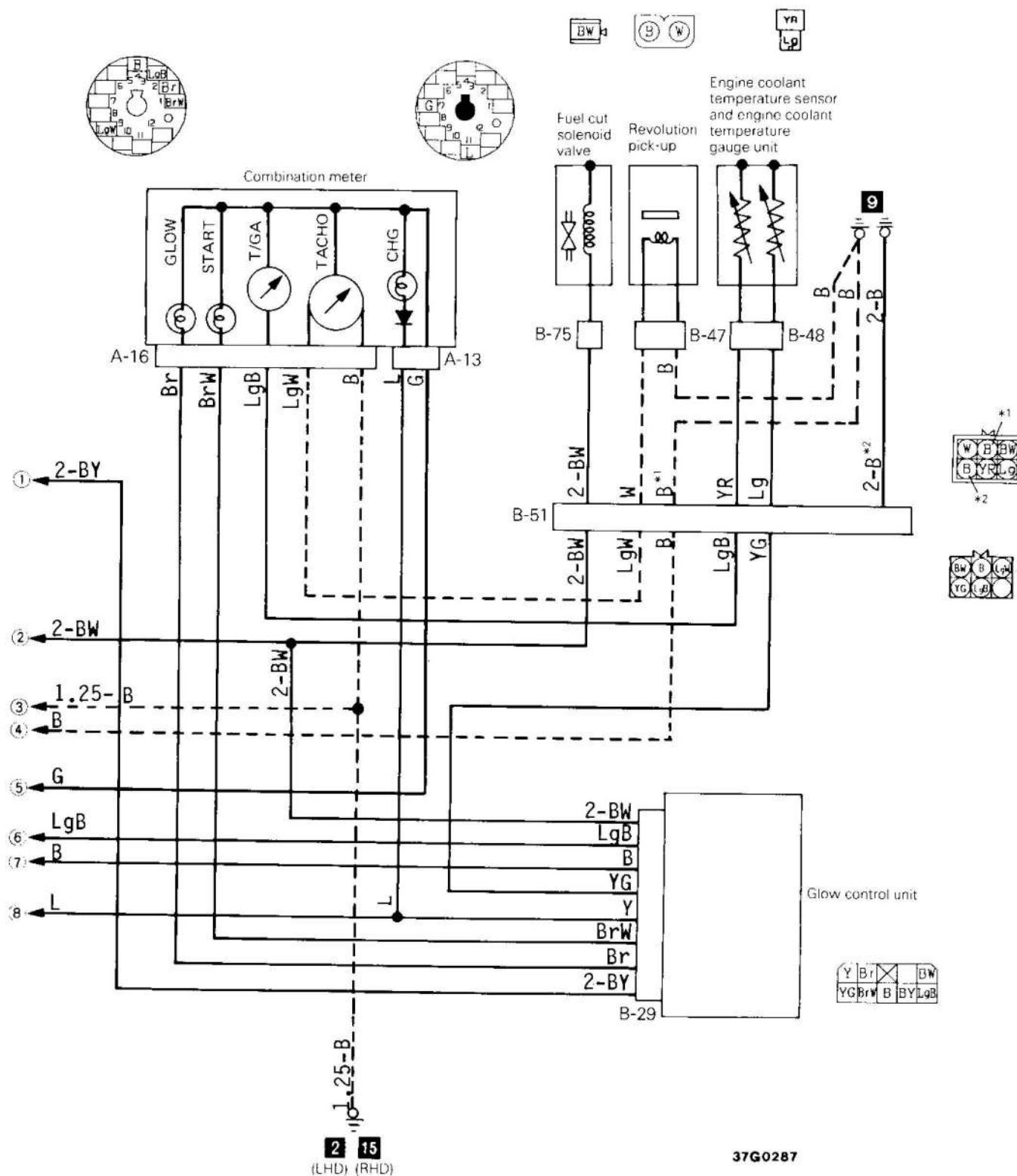
4 GLOW CIRCUIT

4-1 Auto glow type



Remarks

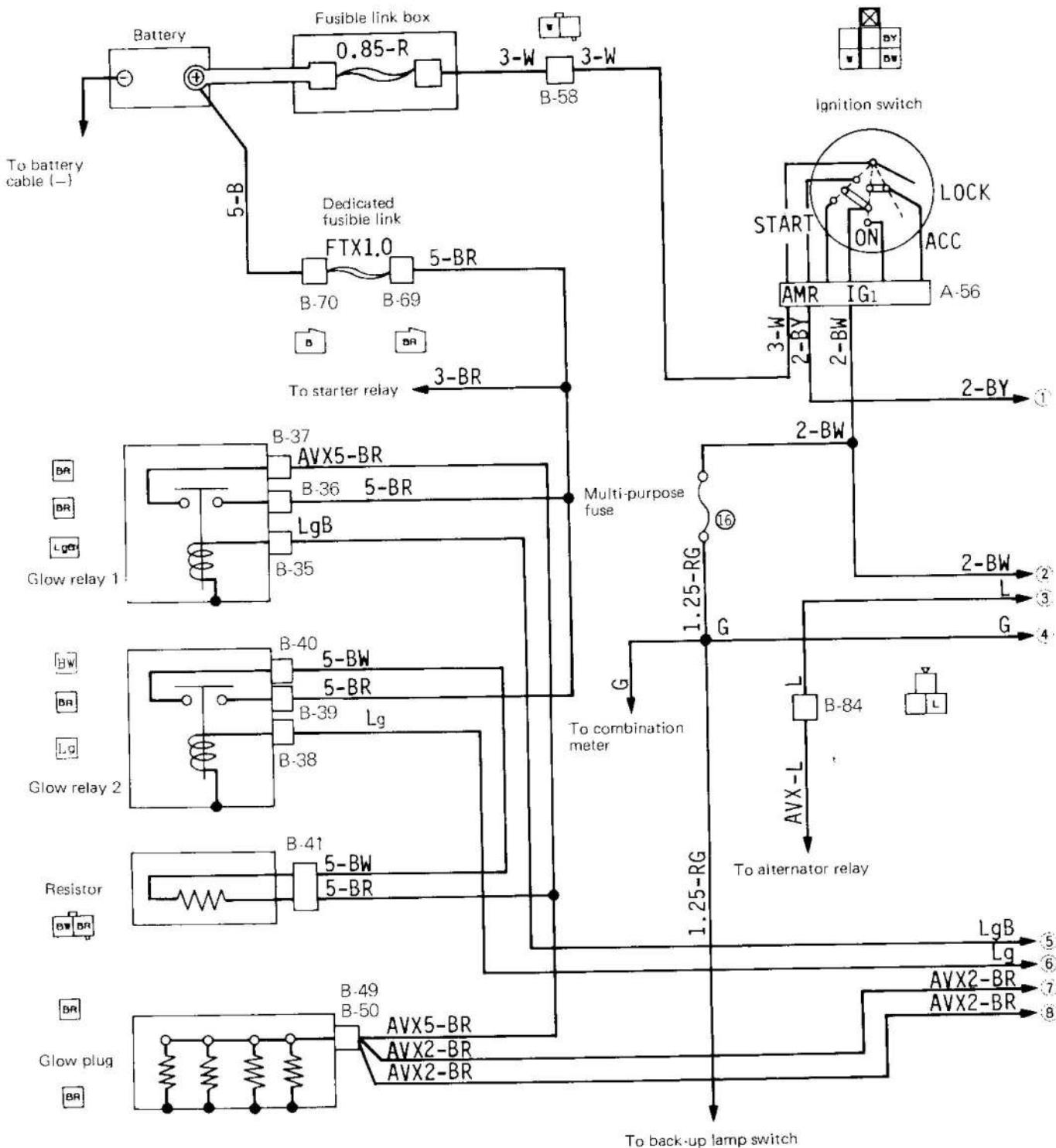
- (1) The broken lines (----) are applicable to vehicles with tachometer.
- (2) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left). (Thus, ① on the right page is connected to ① on the left page.)
- (3) Wires identified before "/" are installed on L.H. drive vehicles and those after "/" on R.H. drive vehicles.



Wire colour code

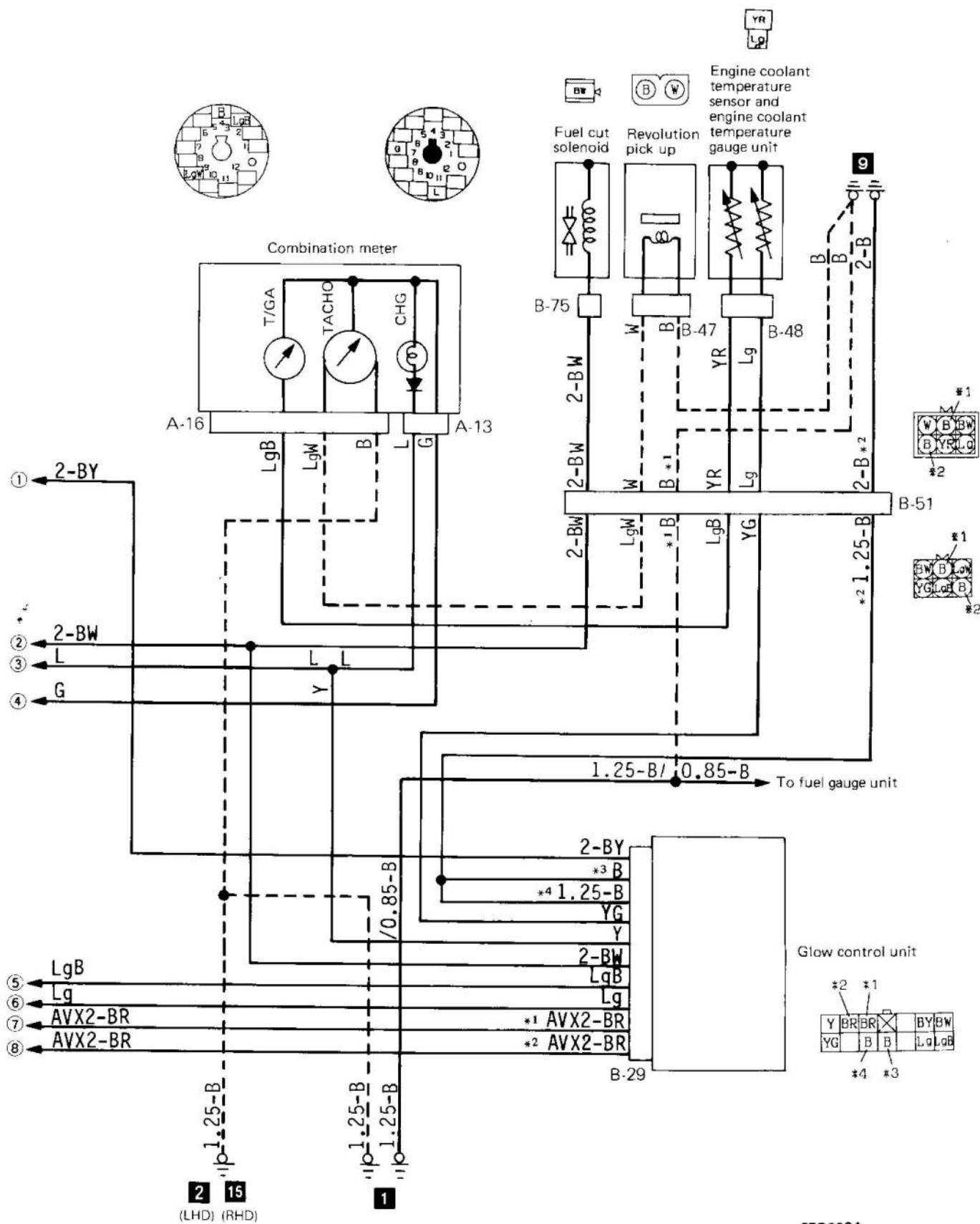
B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green	
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White	Y: Yellow

4-2 Super quick glow type



Remarks

- (1) The broken lines (----) are applicable to vehicles with tachometer.
- (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) Wires identified before "/" are installed on L.H. drive vehicles and those after "/" on R.H. drive vehicles.



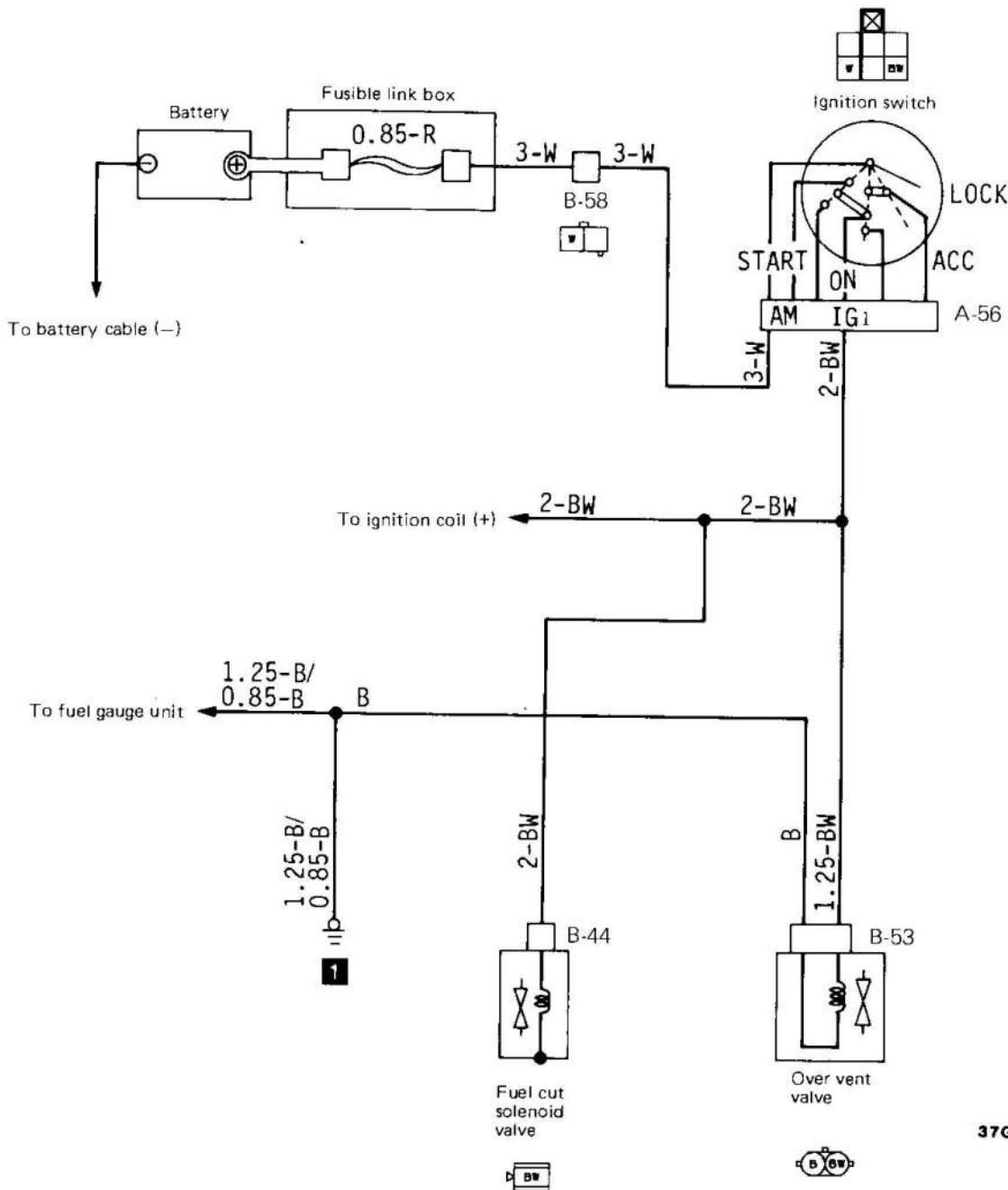
Wire colour code

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

37G0294

5 CARBURETOR CONTROL CIRCUIT

5-1 Vehicles without cold mixture heater



Remark

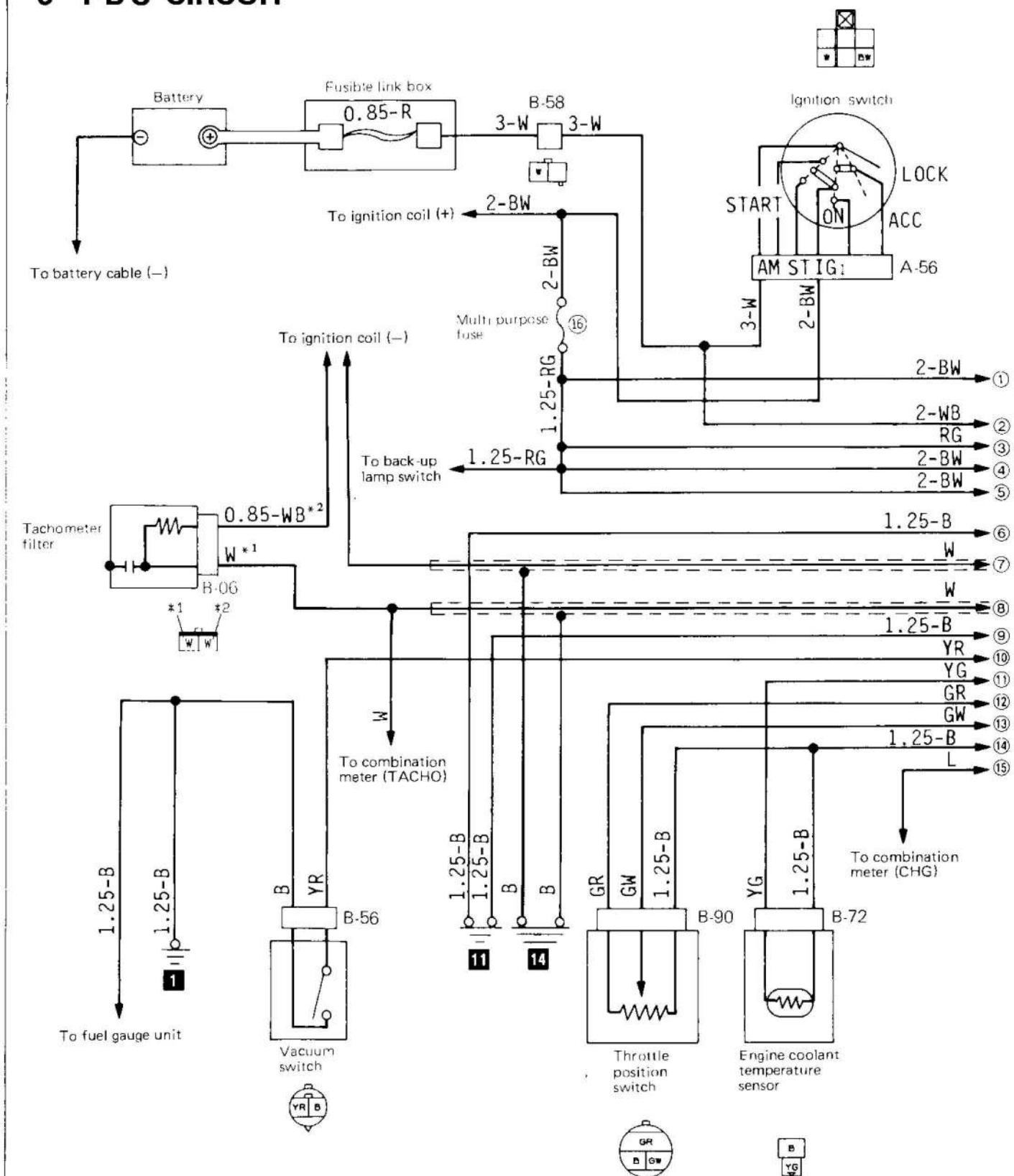
Wires identified before "/" are installed on L.H. drive vehicles
and those after "/" on R.H. drive vehicles.

Wire colour code

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

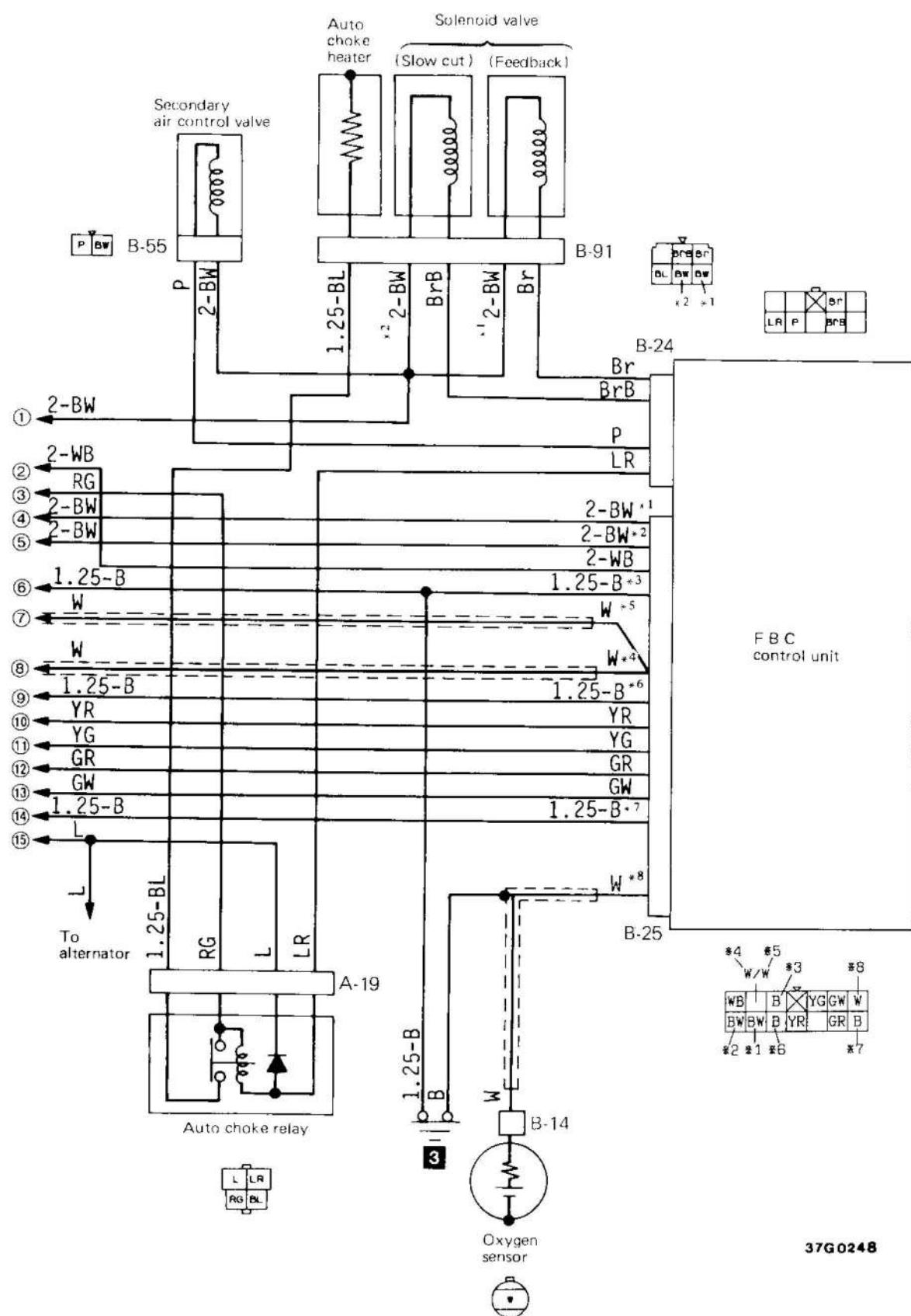
37G0061

6 FBC CIRCUIT



Remarks

- (1) The *⁵ symbol wire diameter and colour code are applicable to vehicles without tachometer.
- (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.)

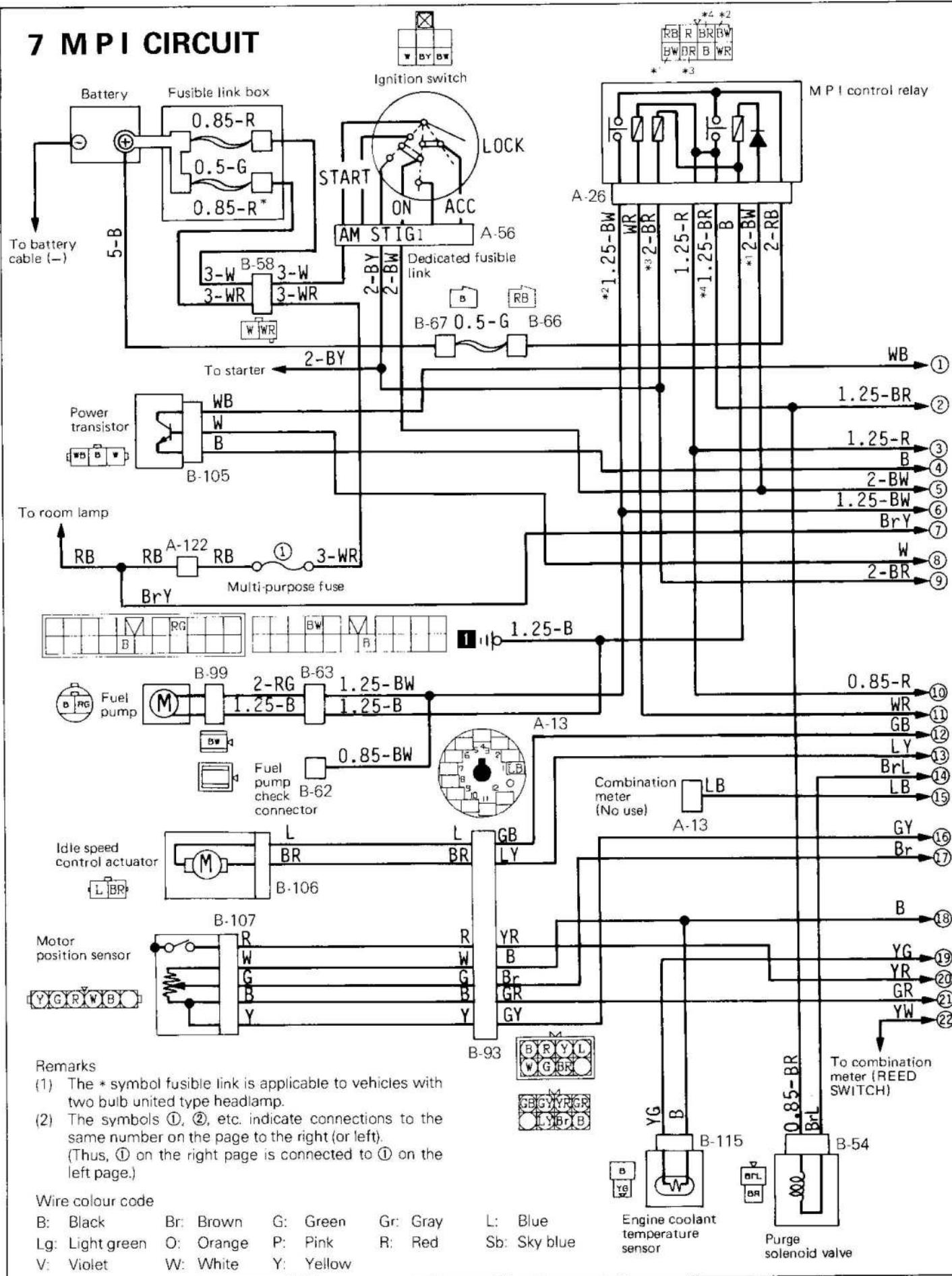


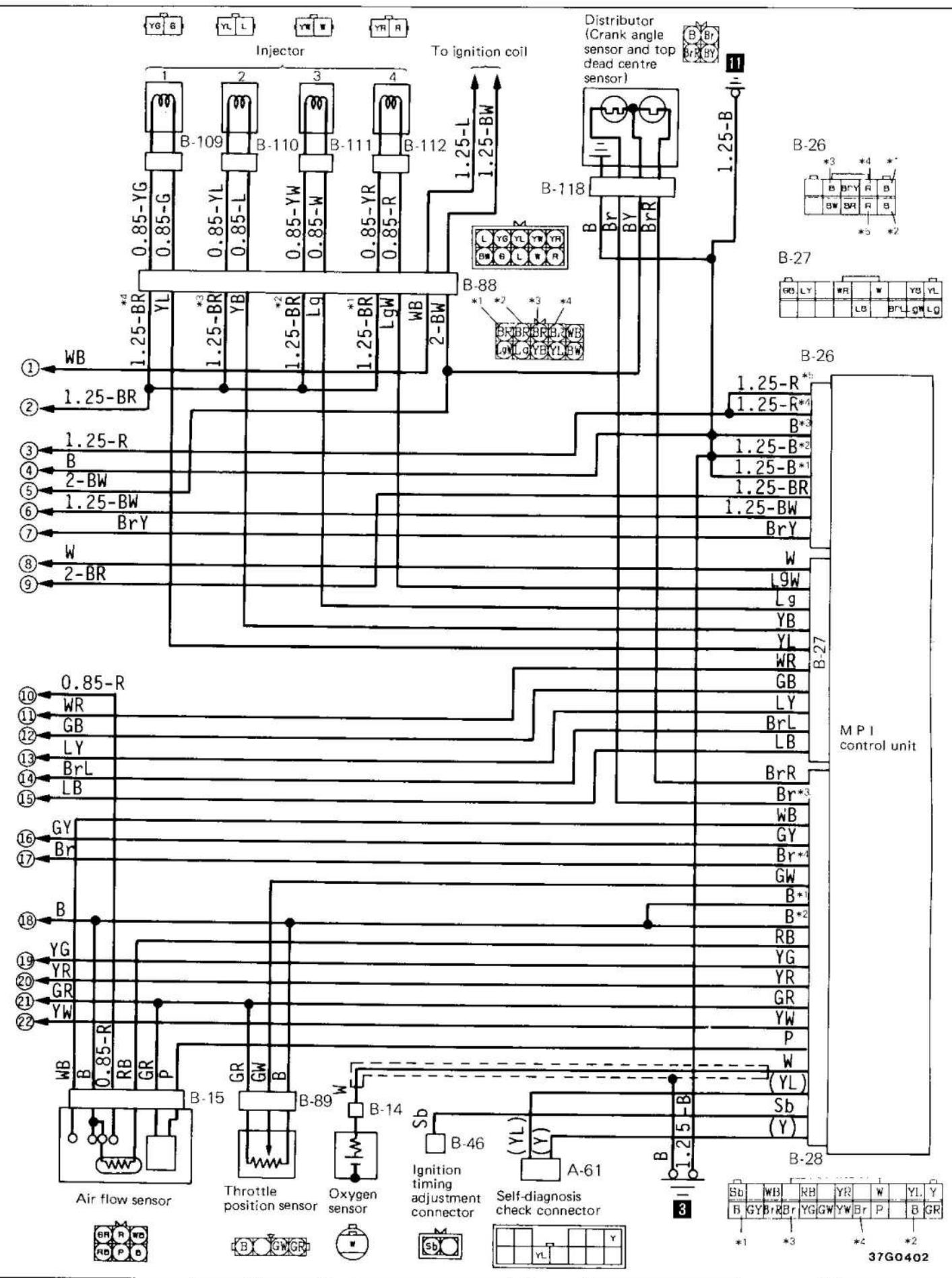
Wire colour code

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

37G0248

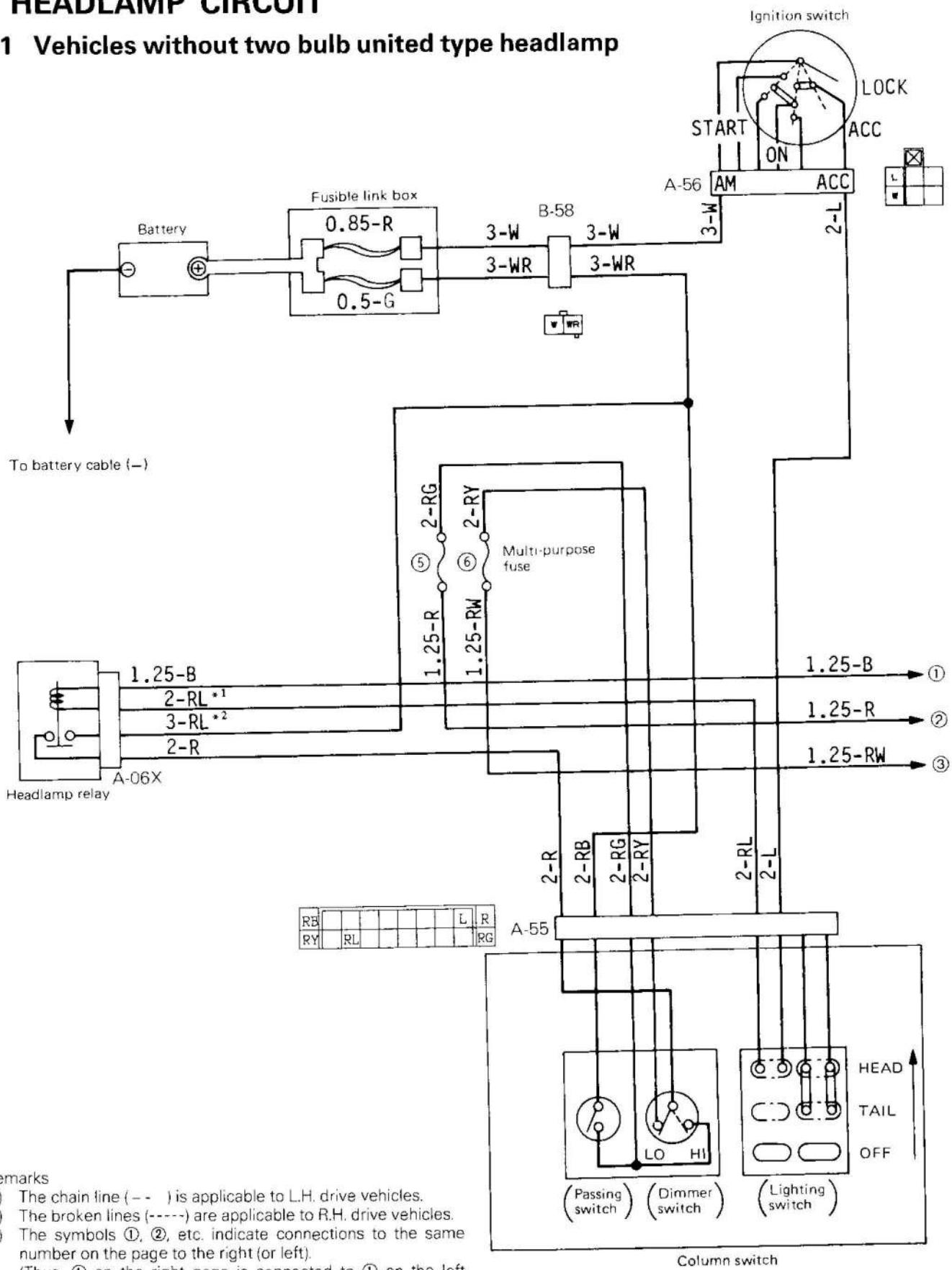
7 MPI CIRCUIT





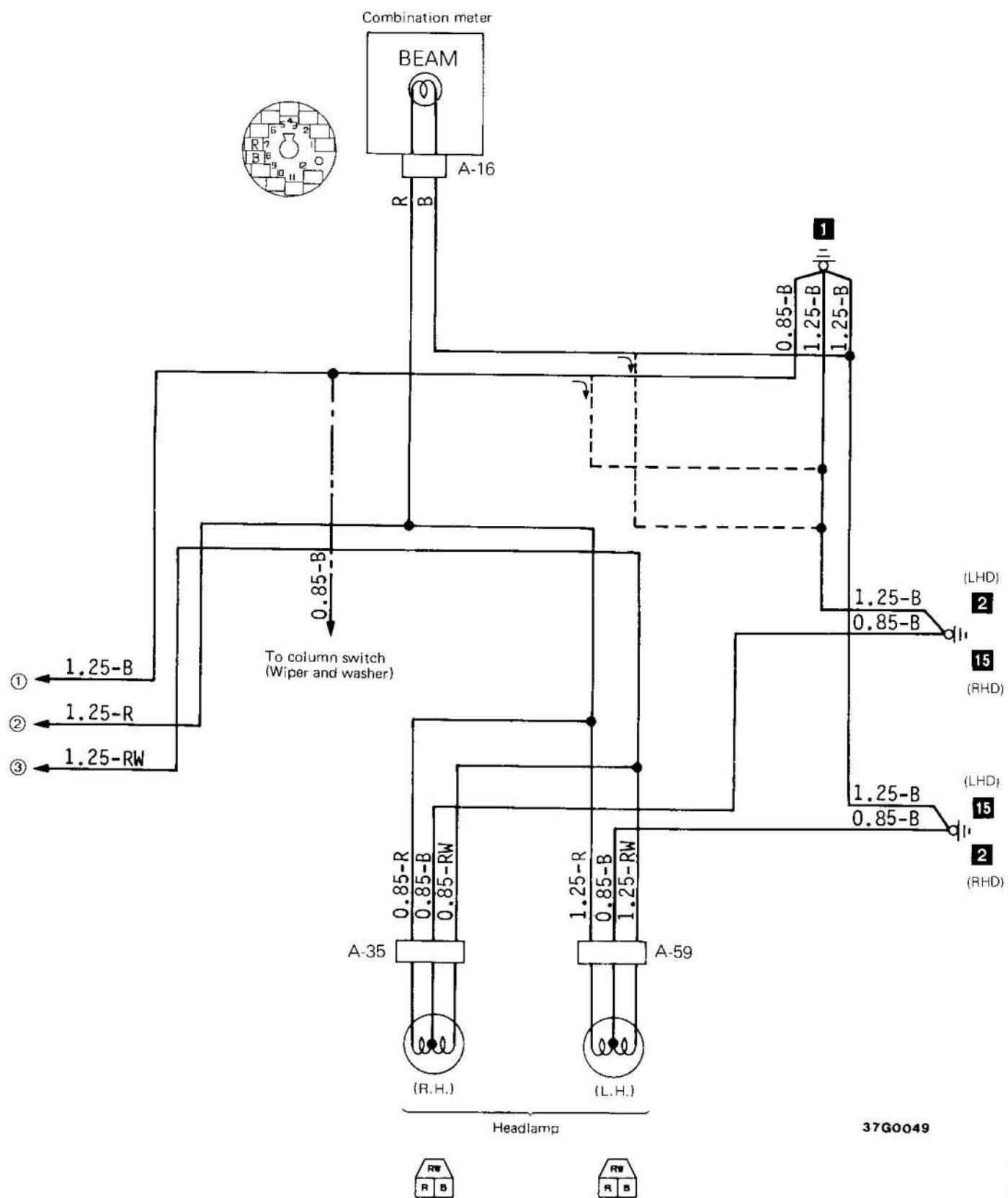
8 HEADLAMP CIRCUIT

8-1 Vehicles without two bulb united type headlamp



Remarks

- (1) The chain line (---) is applicable to L.H. drive vehicles.
- (2) The broken lines (----) 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.)

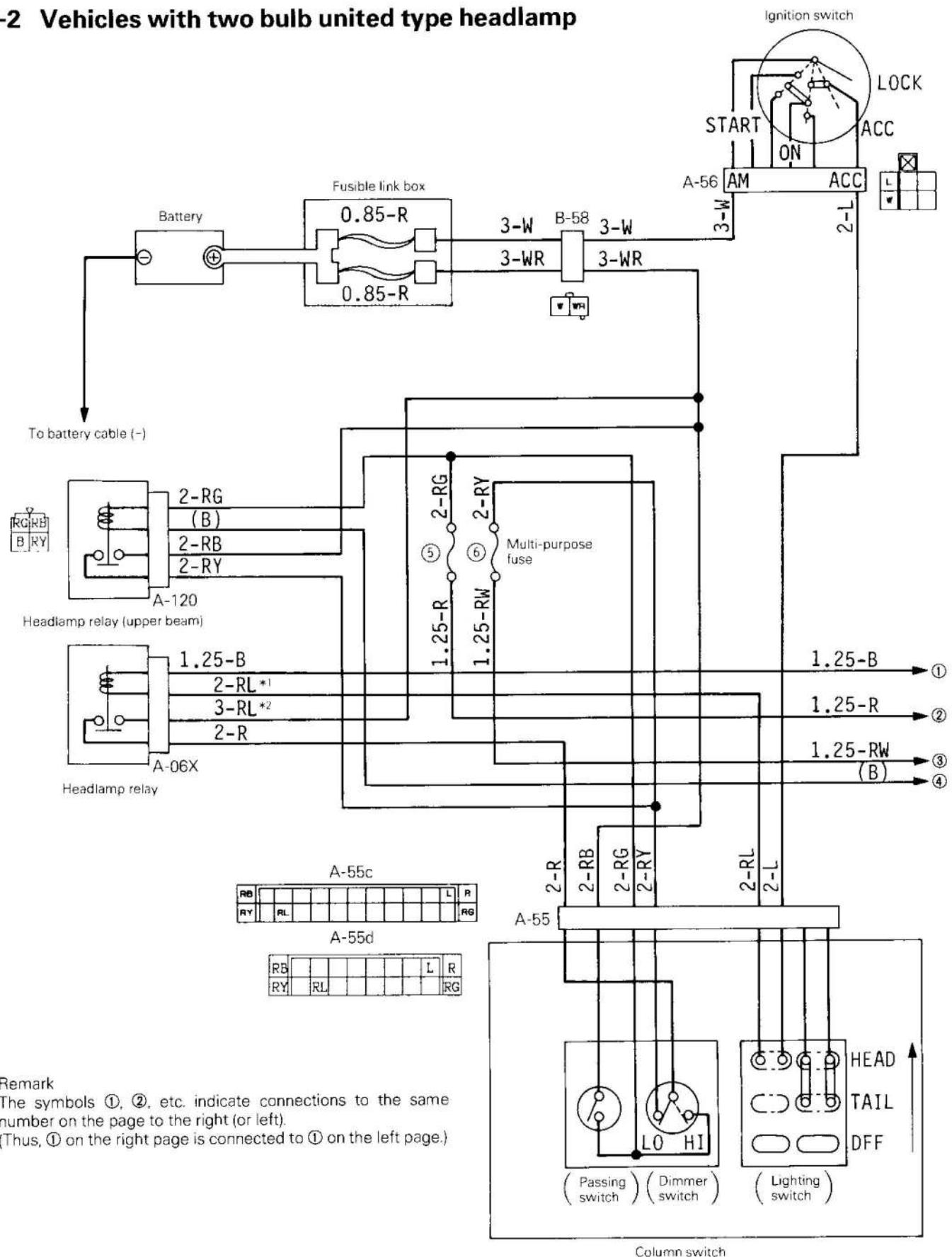


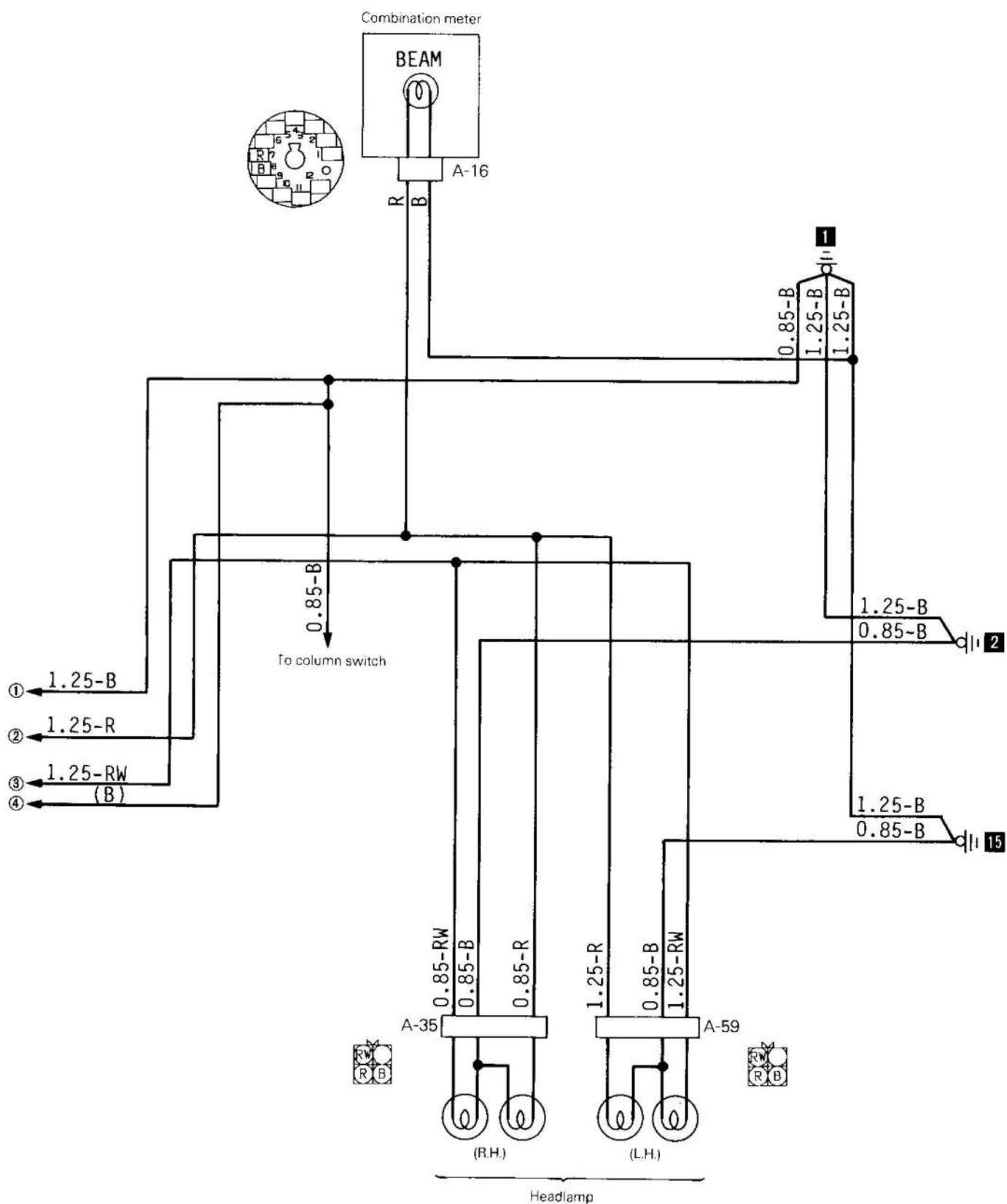
37G0049

Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White

8-2 Vehicles with two bulb united type headlamp





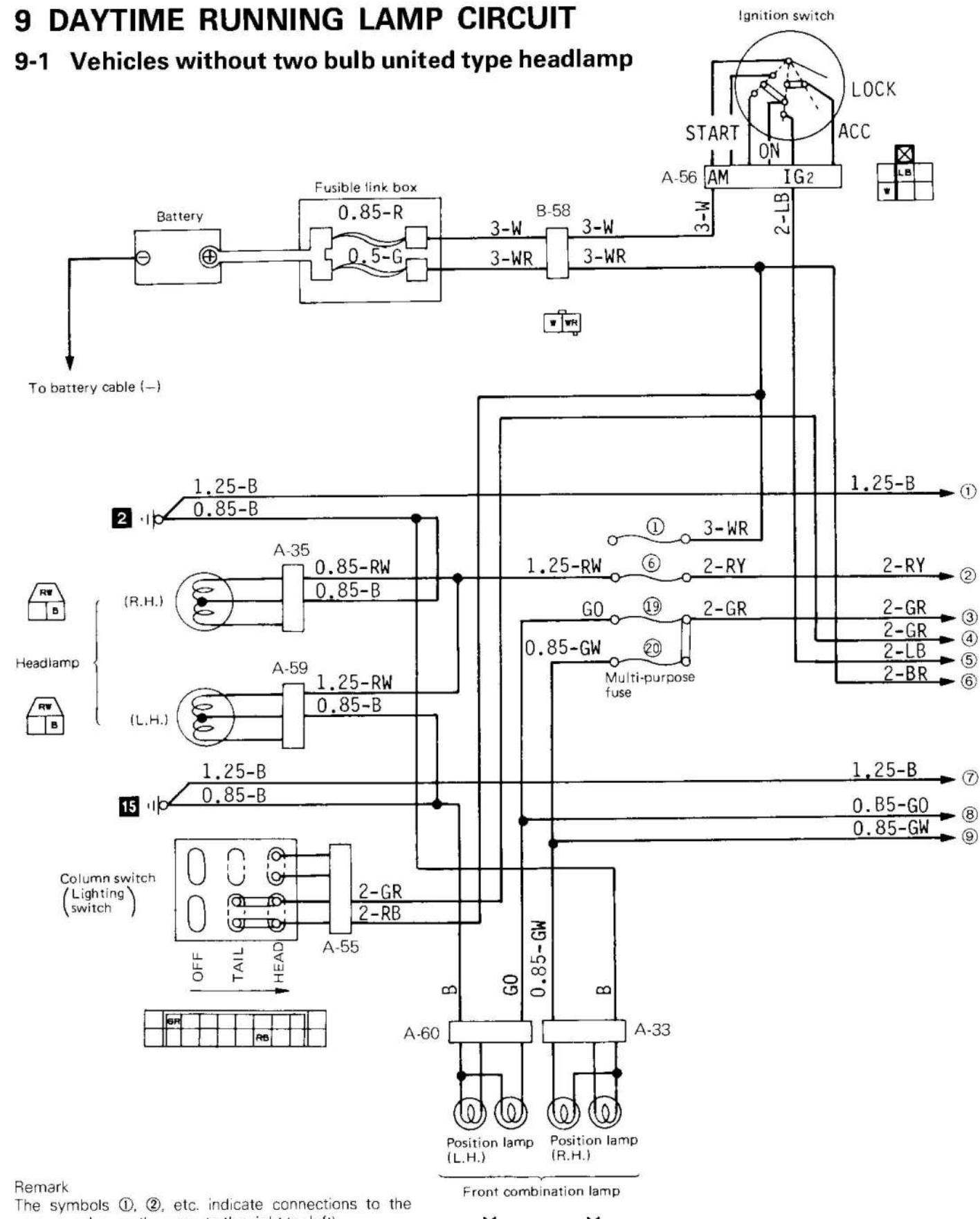
Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White

37G0403

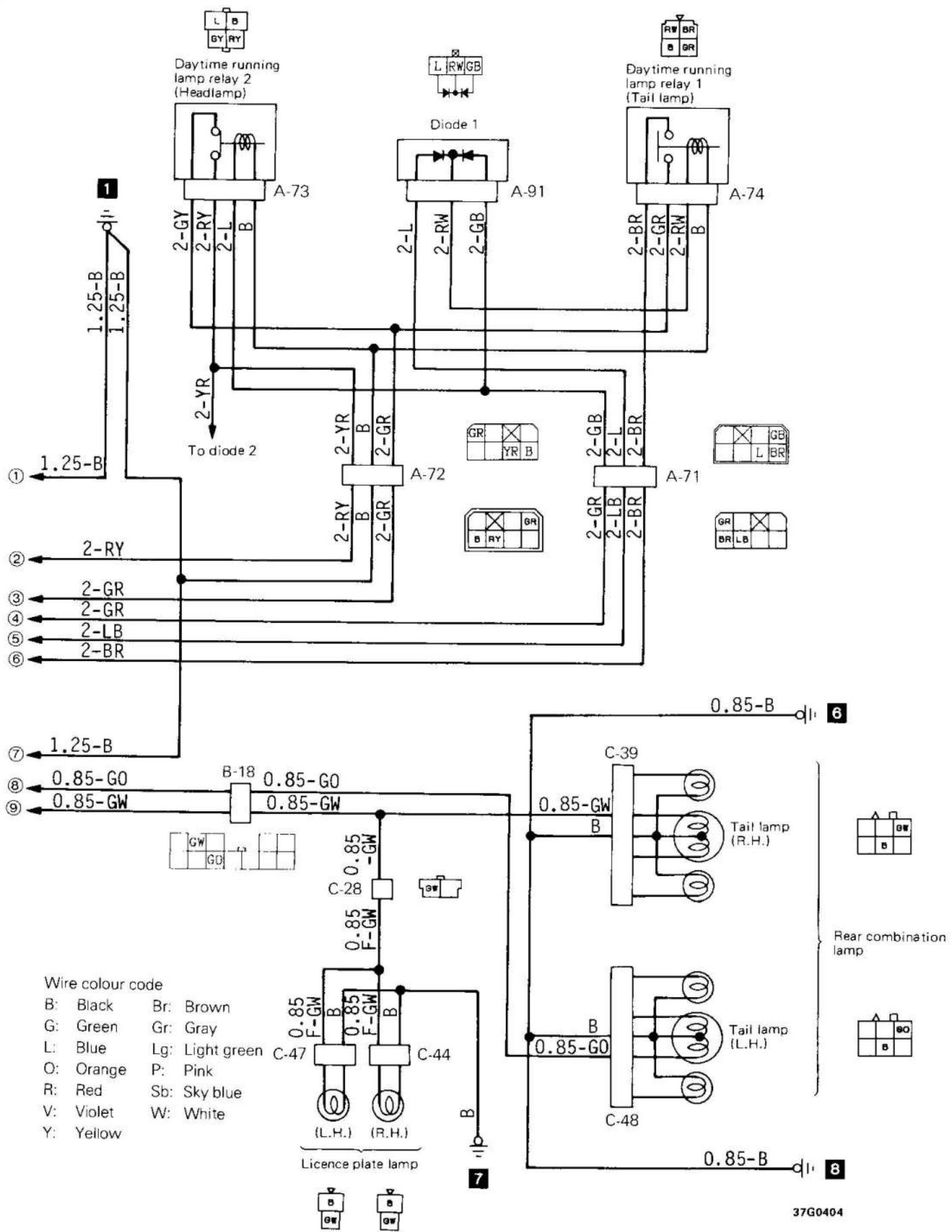
9 DAYTIME RUNNING LAMP CIRCUIT

9-1 Vehicles without two bulb united type headlamp

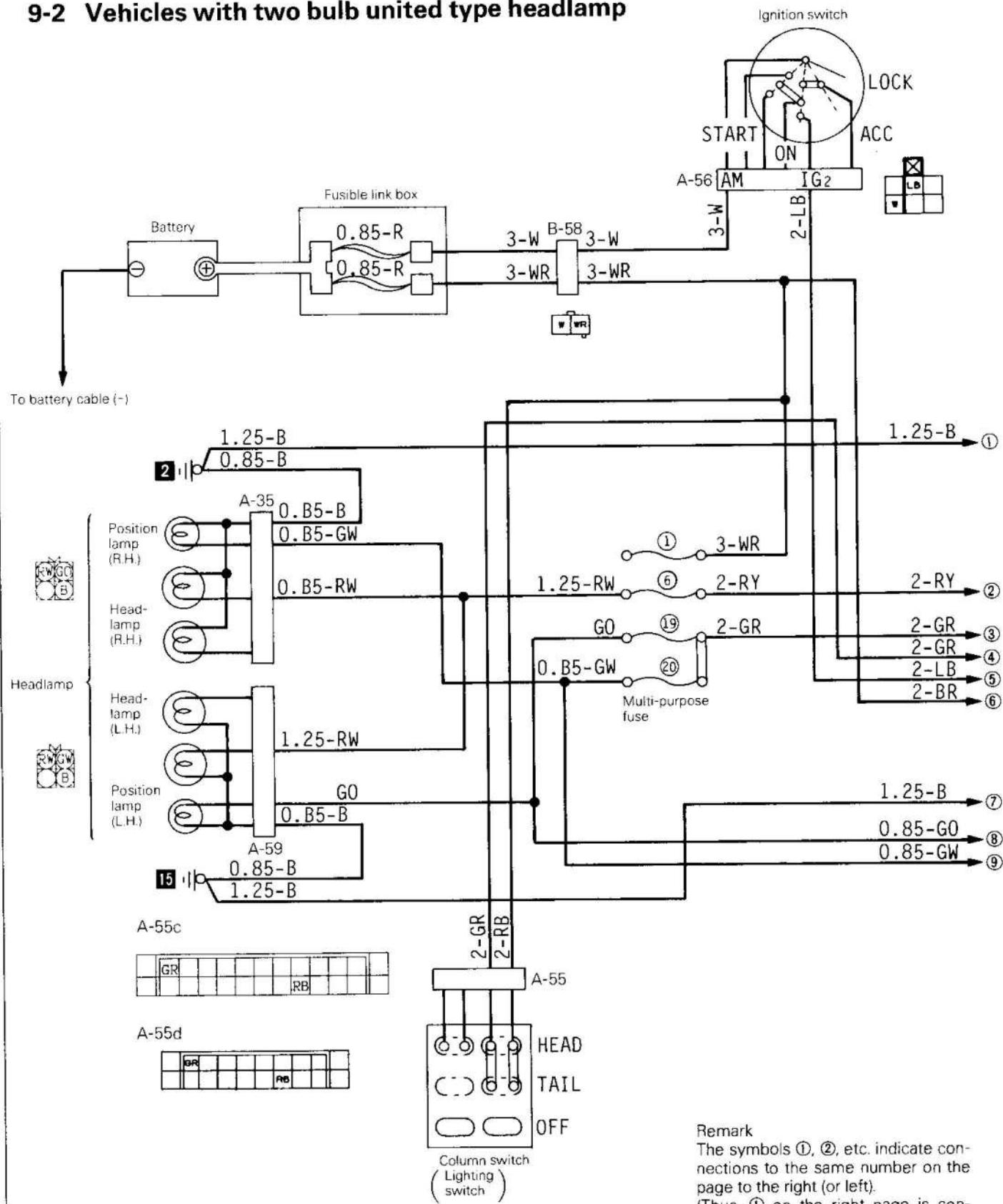


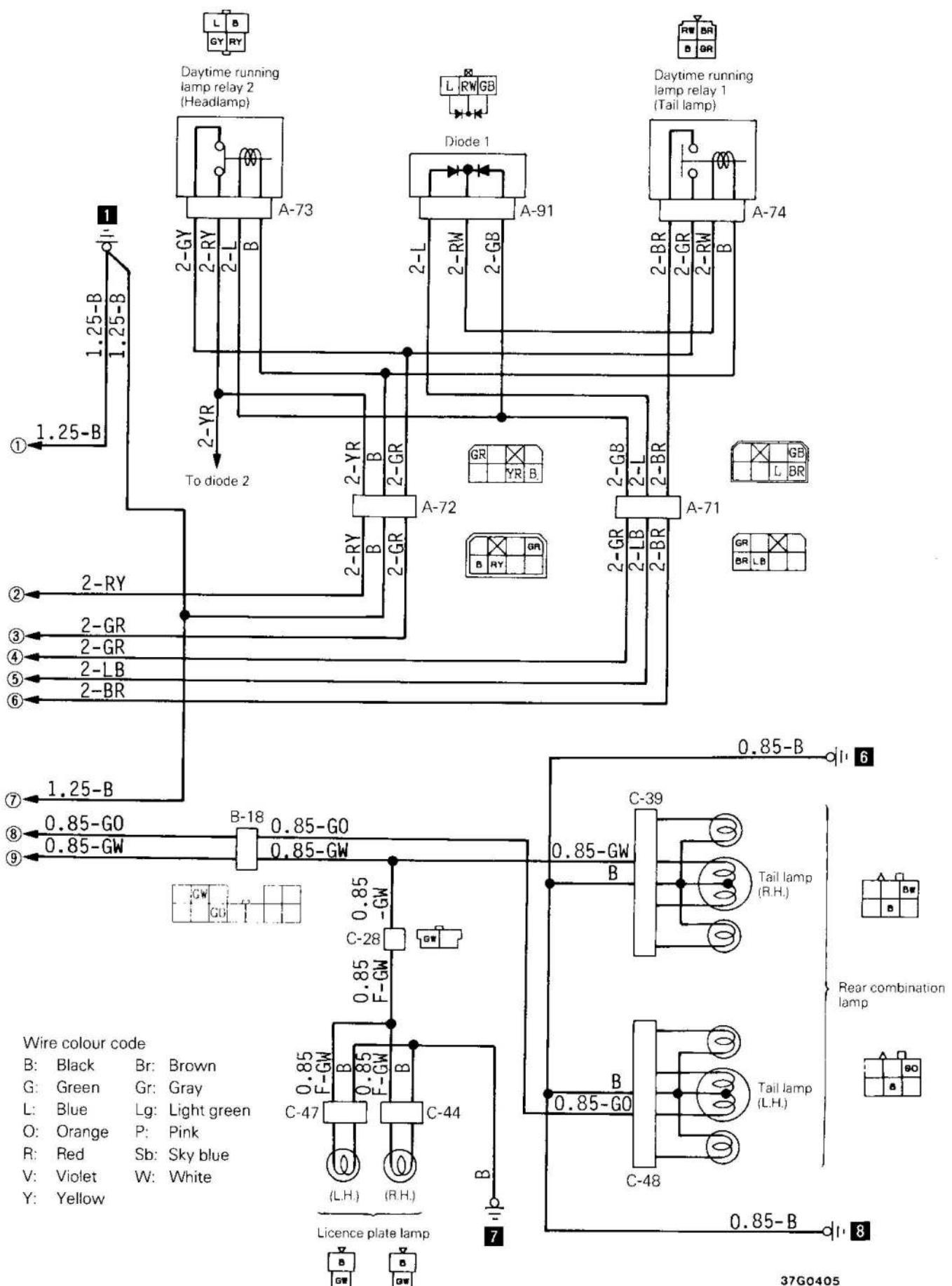
Remark

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.)



9-2 Vehicles with two bulb united type headlamp





Wire colour code

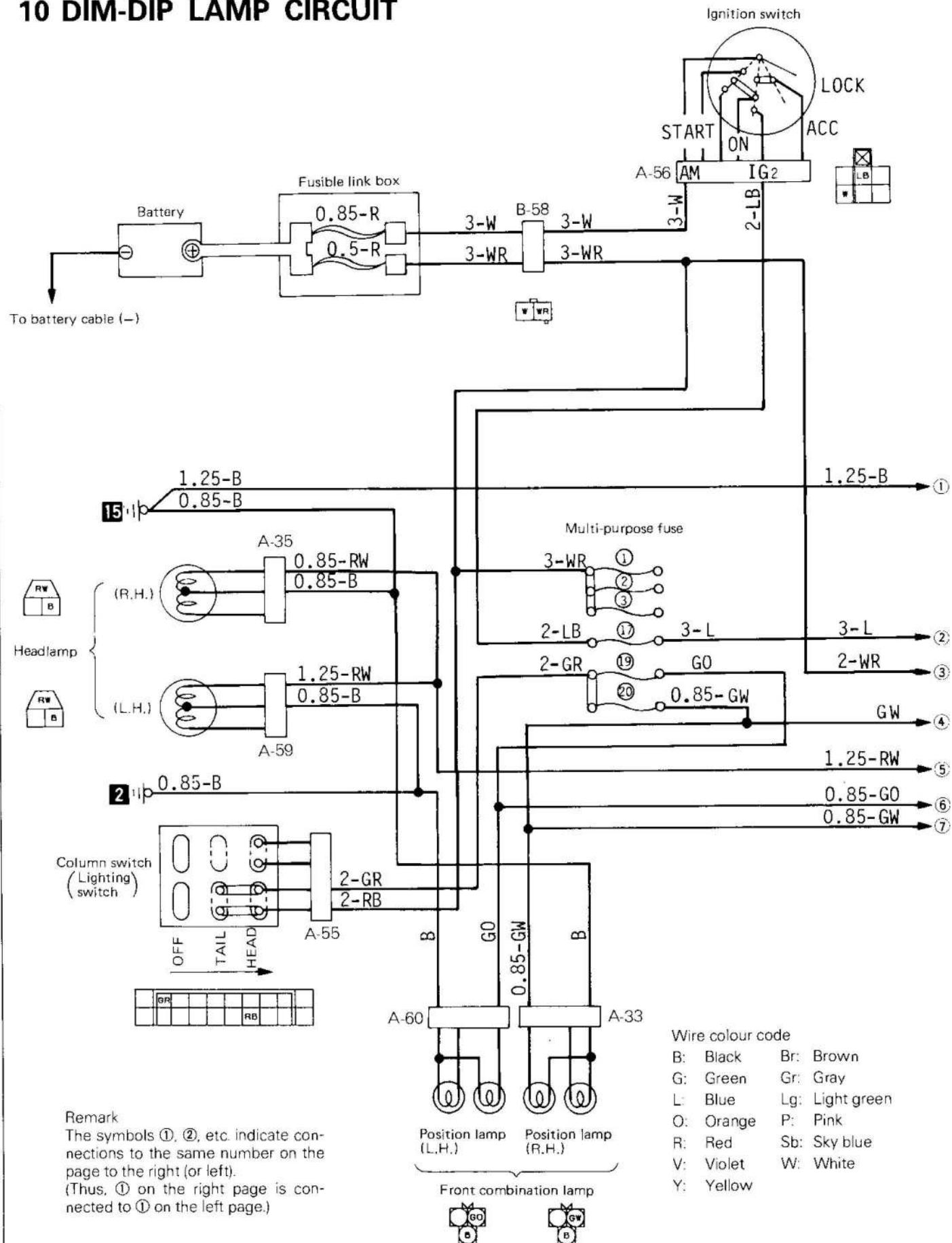
Wire colour code

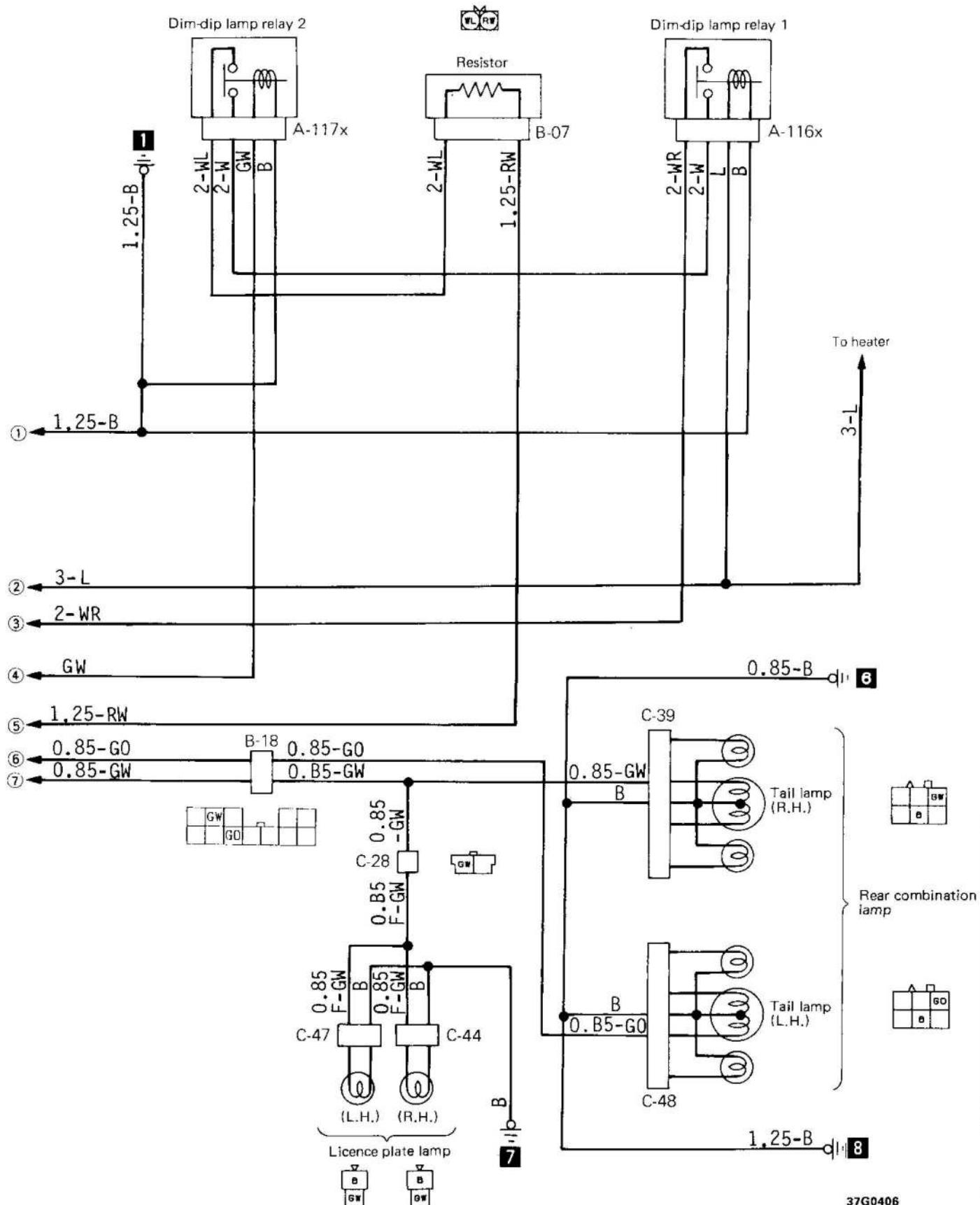
B:	Black	Br:	Brown
G:	Green	Gr:	Gray
L:	Blue	Lg:	Light green
O:	Orange	P:	Pink
R:	Red	Sb:	Sky blue
V:	Violet	W:	White
Y:	Yellow		

Licence plate lamp

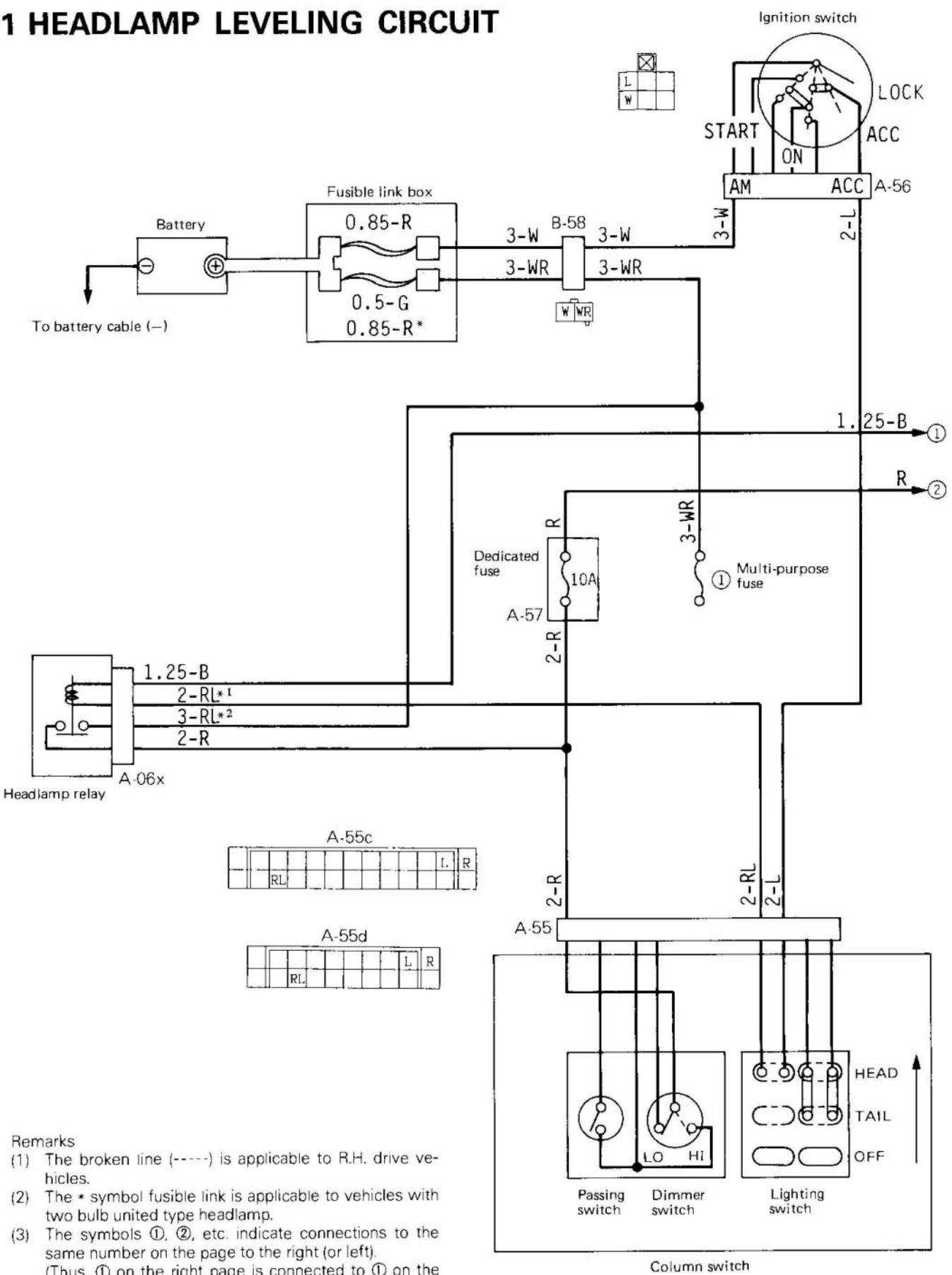
37G0405

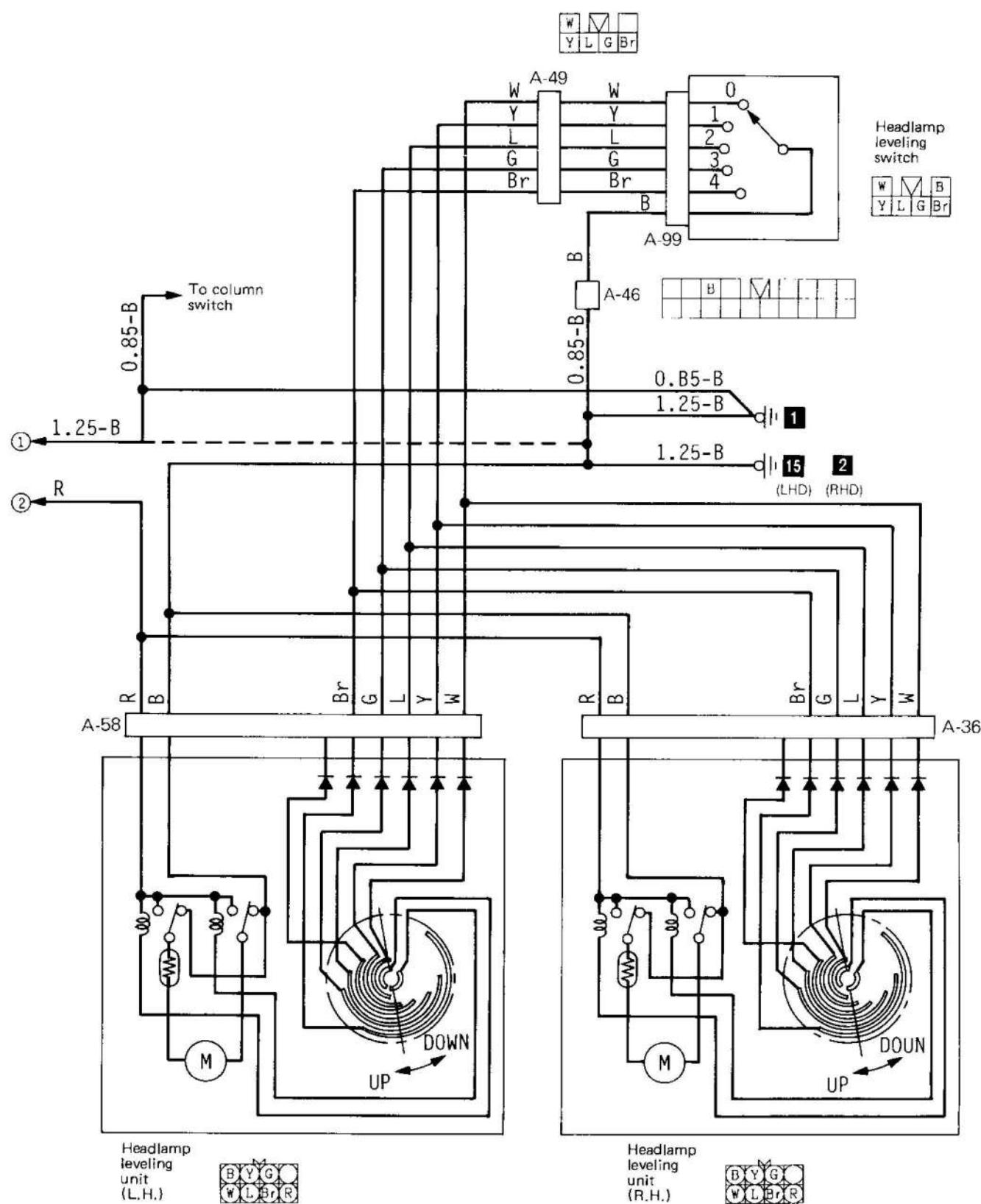
10 DIM-DIP LAMP CIRCUIT





11 HEADLAMP LEVELING CIRCUIT





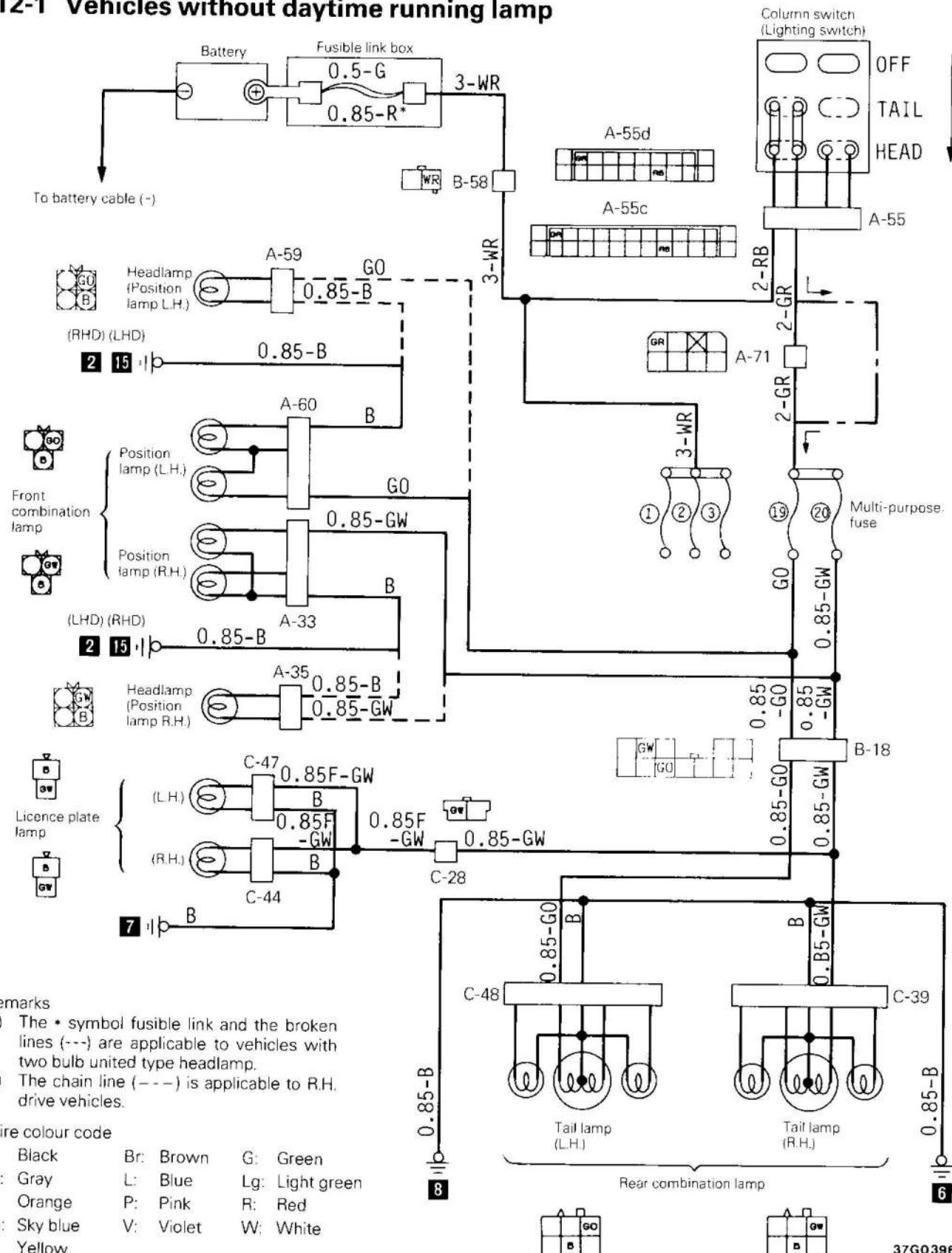
Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White

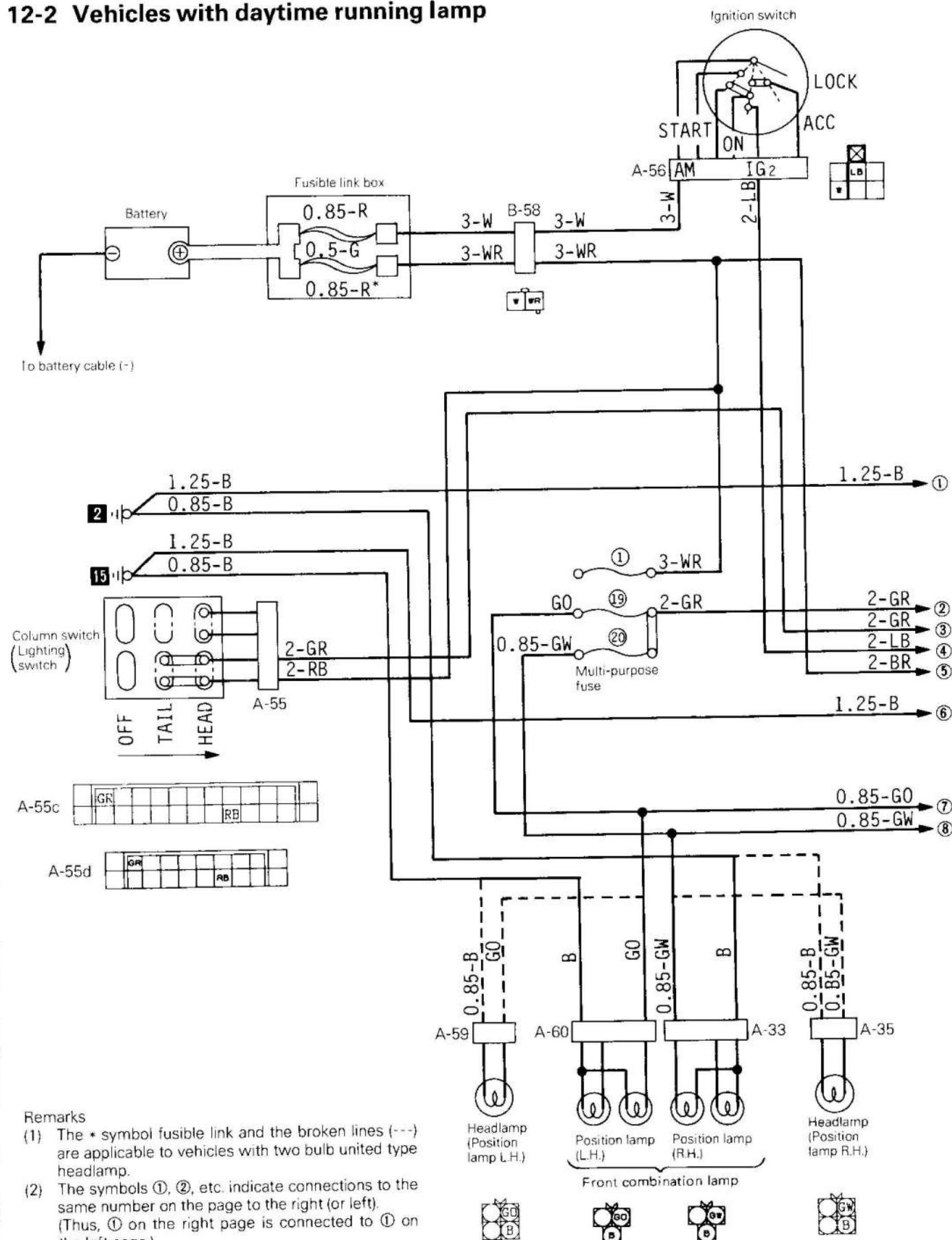
NOTES

12 TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP CIRCUIT

12-1 Vehicles without daytime running lamp



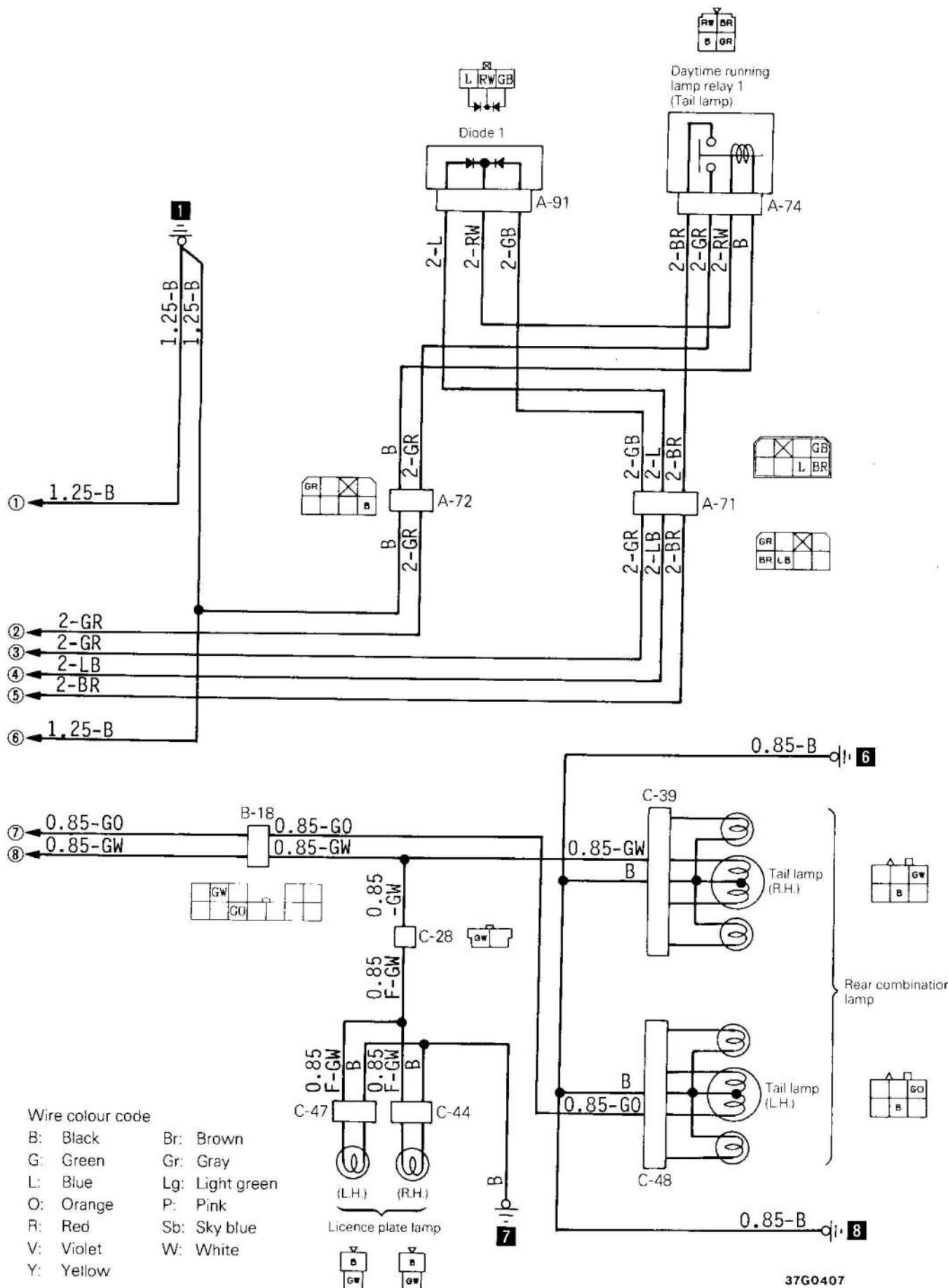
12-2 Vehicles with daytime running lamp



Remarks

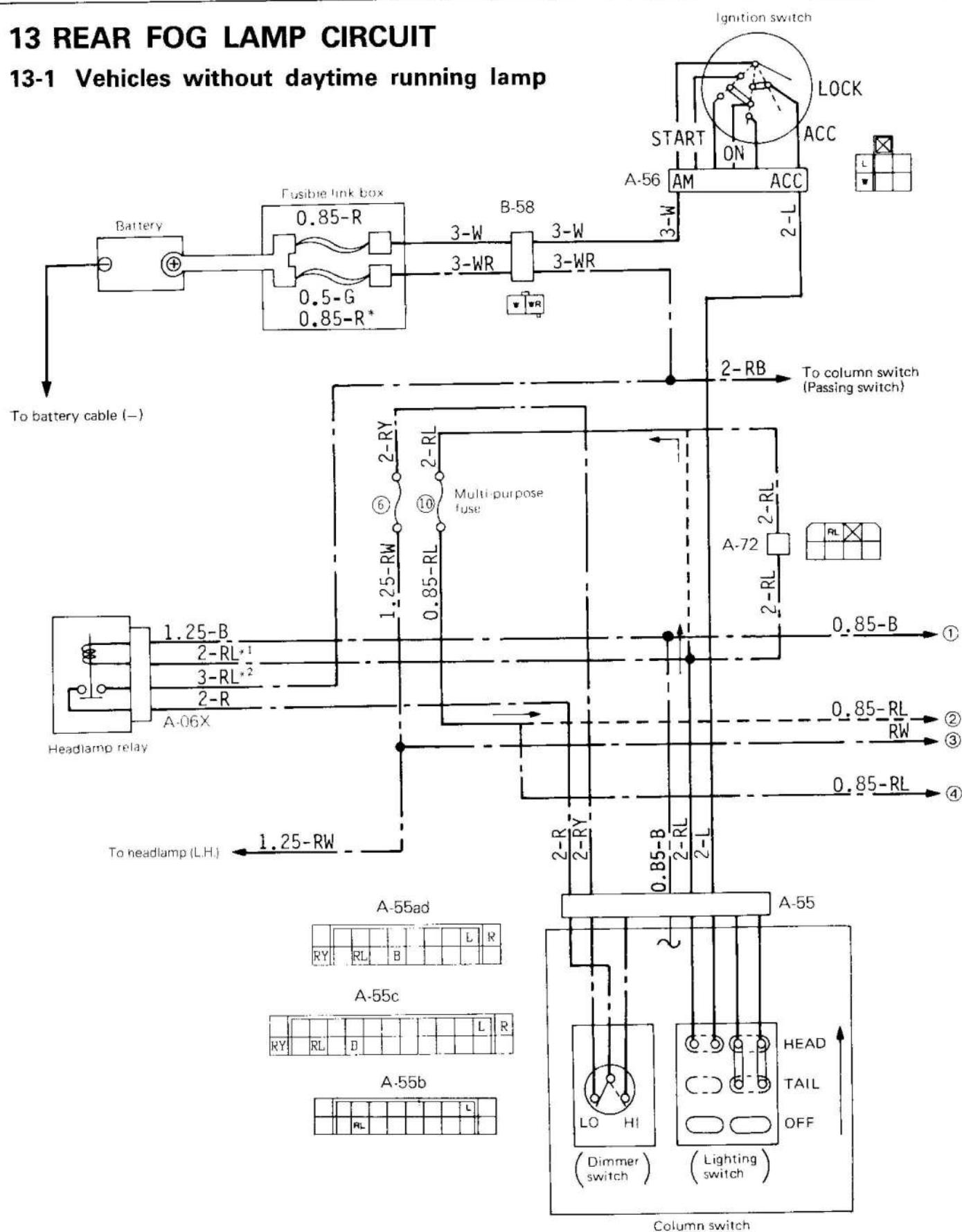
- (1) The * symbol fusible link and the broken lines (---) are applicable to vehicles with two bulb united type headlamp.
- (2) The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left). (Thus, ① on the right page is connected to ① on the left page.)

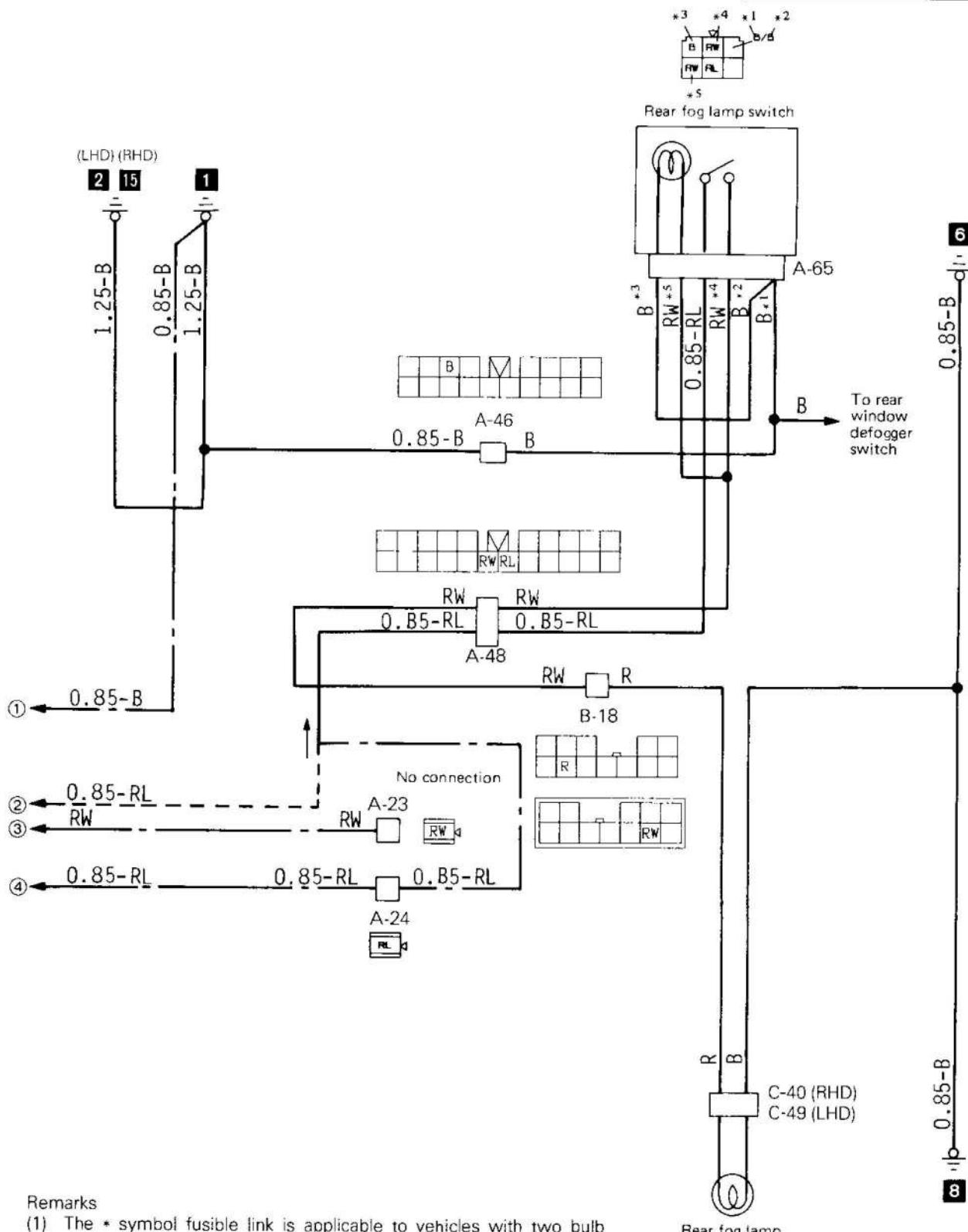
CIRCUIT DIAGRAMS – Tail Lamp, Position Lamp and Licence Plate Lamp 4-31



13 REAR FOG LAMP CIRCUIT

13-1 Vehicles without daytime running lamp





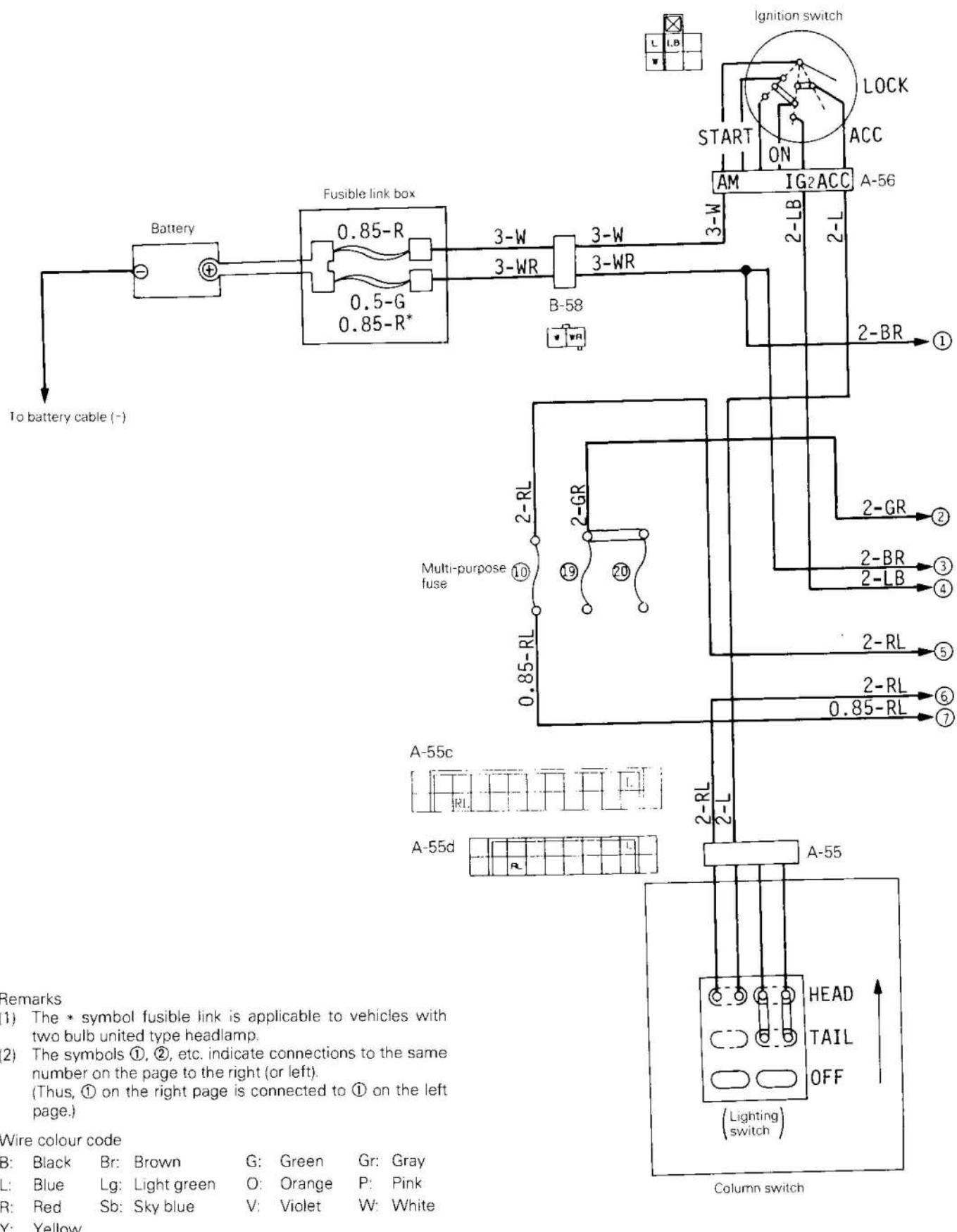
Remarks

- (1) The * symbol fusible link is applicable to vehicles with two bulb united type headlamp.
- (2) The broken lines (----) are applicable to R.H. drive vehicles.
- (3) The chain lines (---) are applicable to L.H. drive vehicles.
- (4) 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.)

Wire colour code

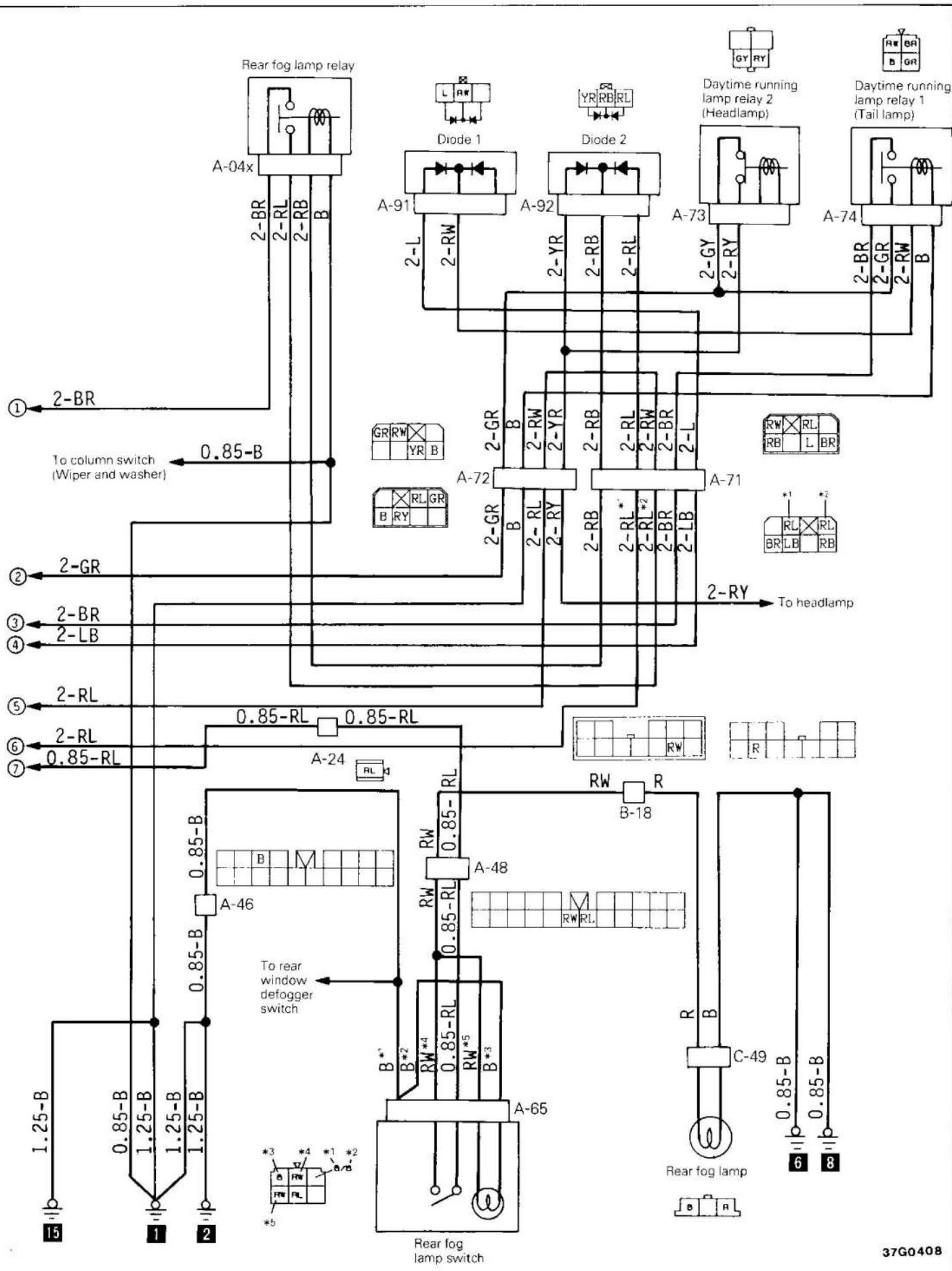
B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green	
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White	Y: Yellow

13-2 Vehicles with daytime running lamp



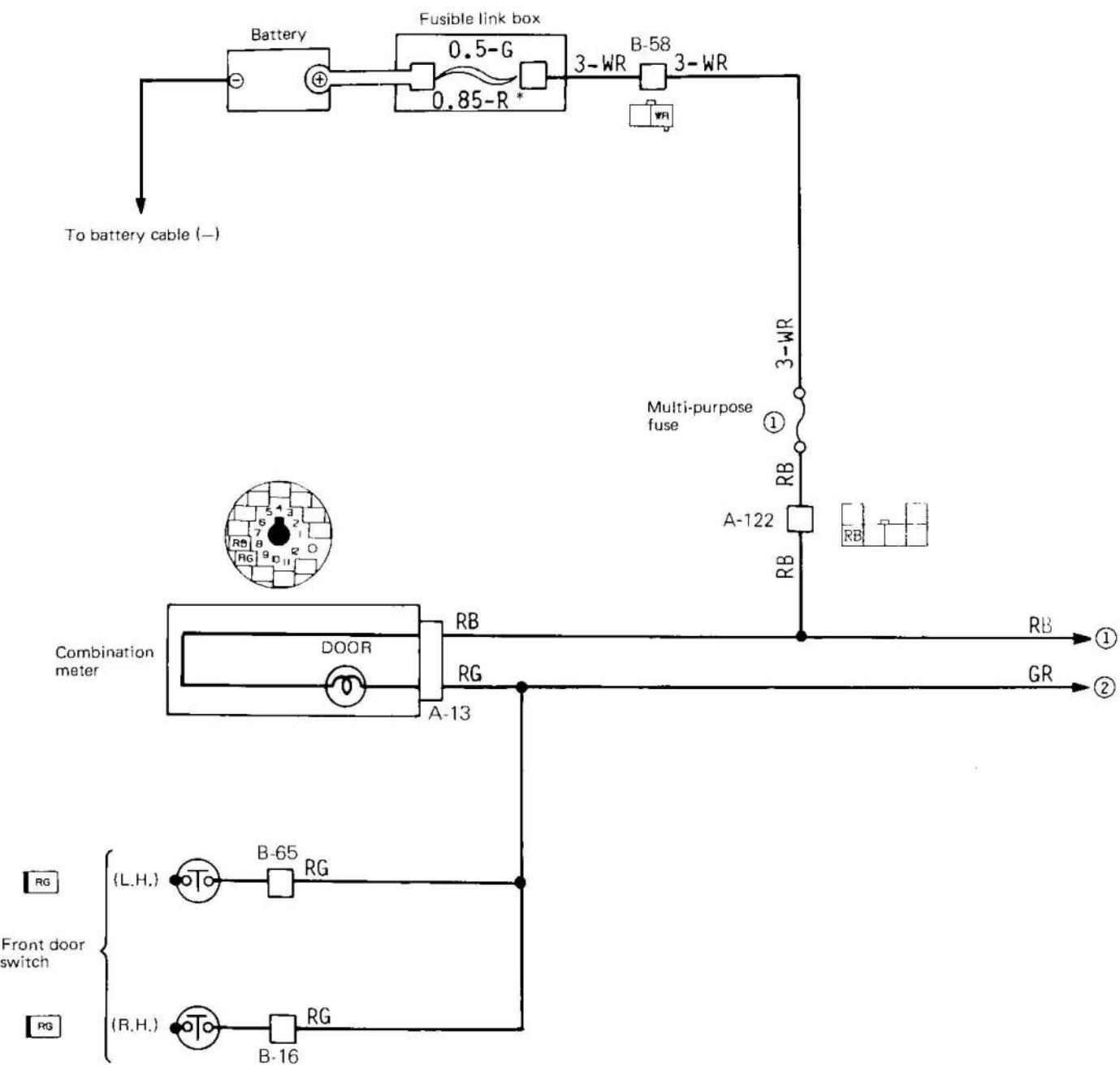
CIRCUIT DIAGRAMS – Rear Fog Lamp

4-35



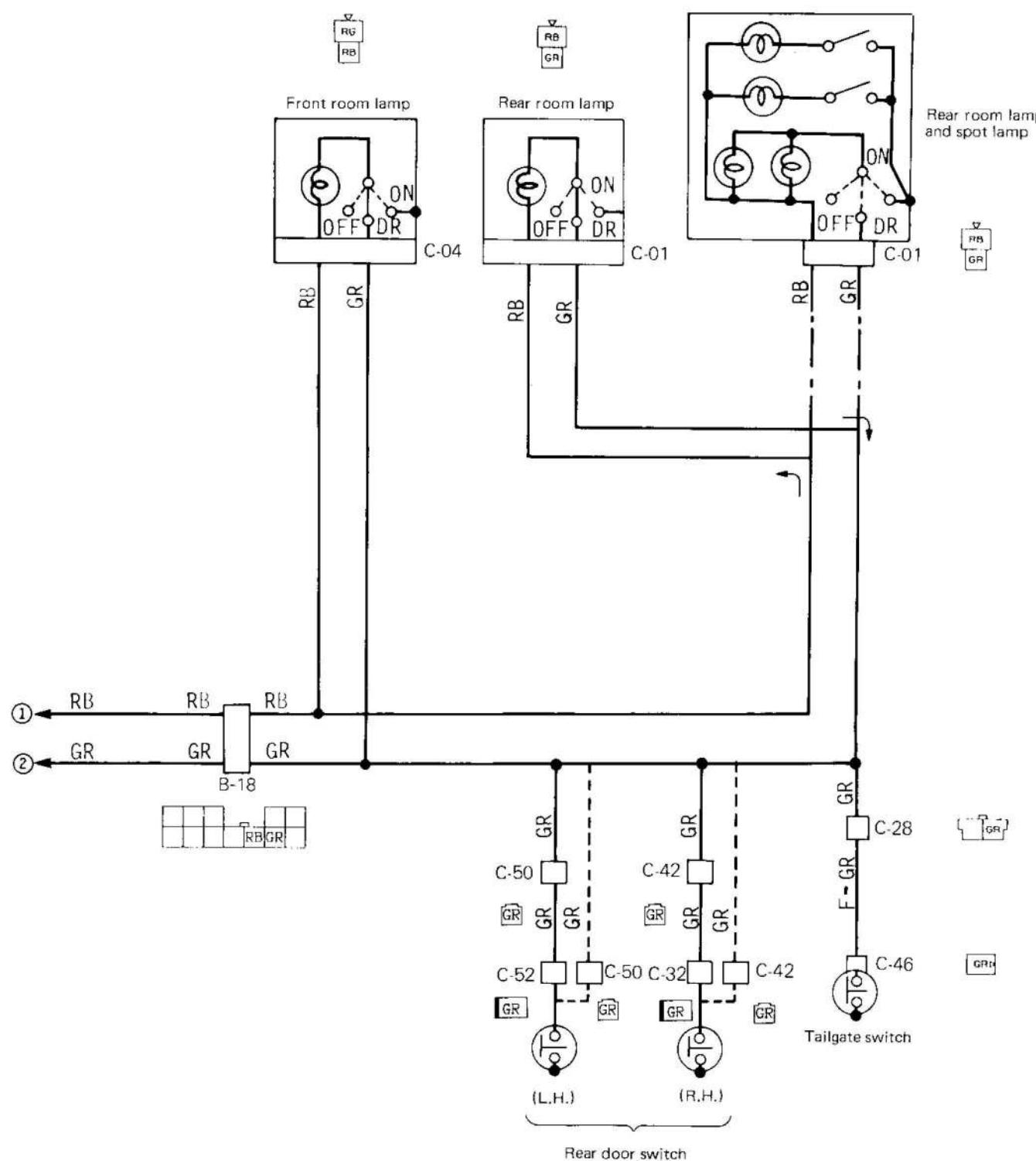
14 ROOM LAMP CIRCUIT

14-1 Vehicles without crystal-light roof



Remarks

- (1) The * symbol fusible link is applicable to vehicles with two bulb united type headlamp.
- (2) The chain lines (---) are applicable to vehicles with rear room lamp and spot lamp.
- (3) The broken lines (----) are applicable to vehicles with rear speaker.
- (4) 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.)

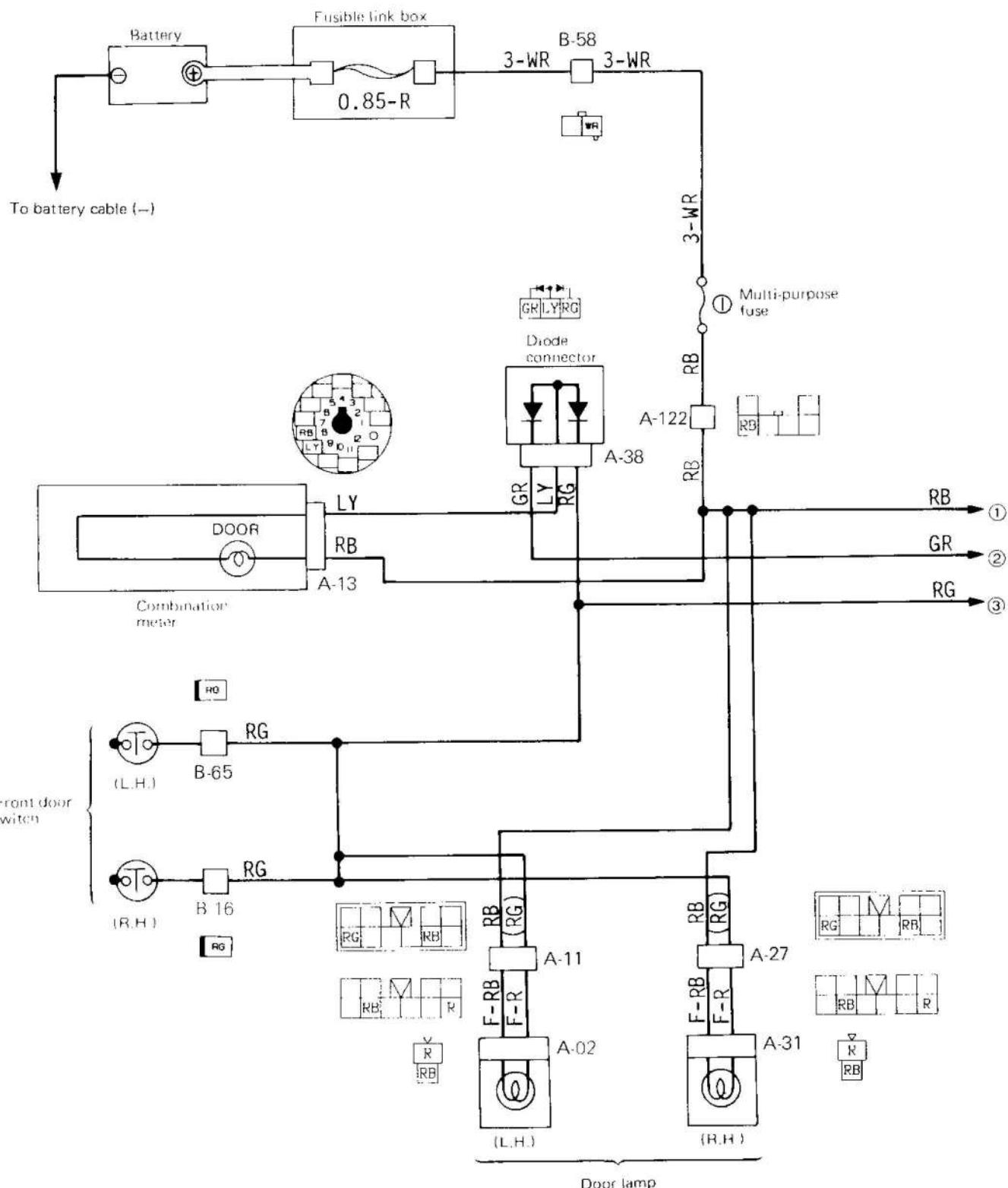


Wire colour code

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

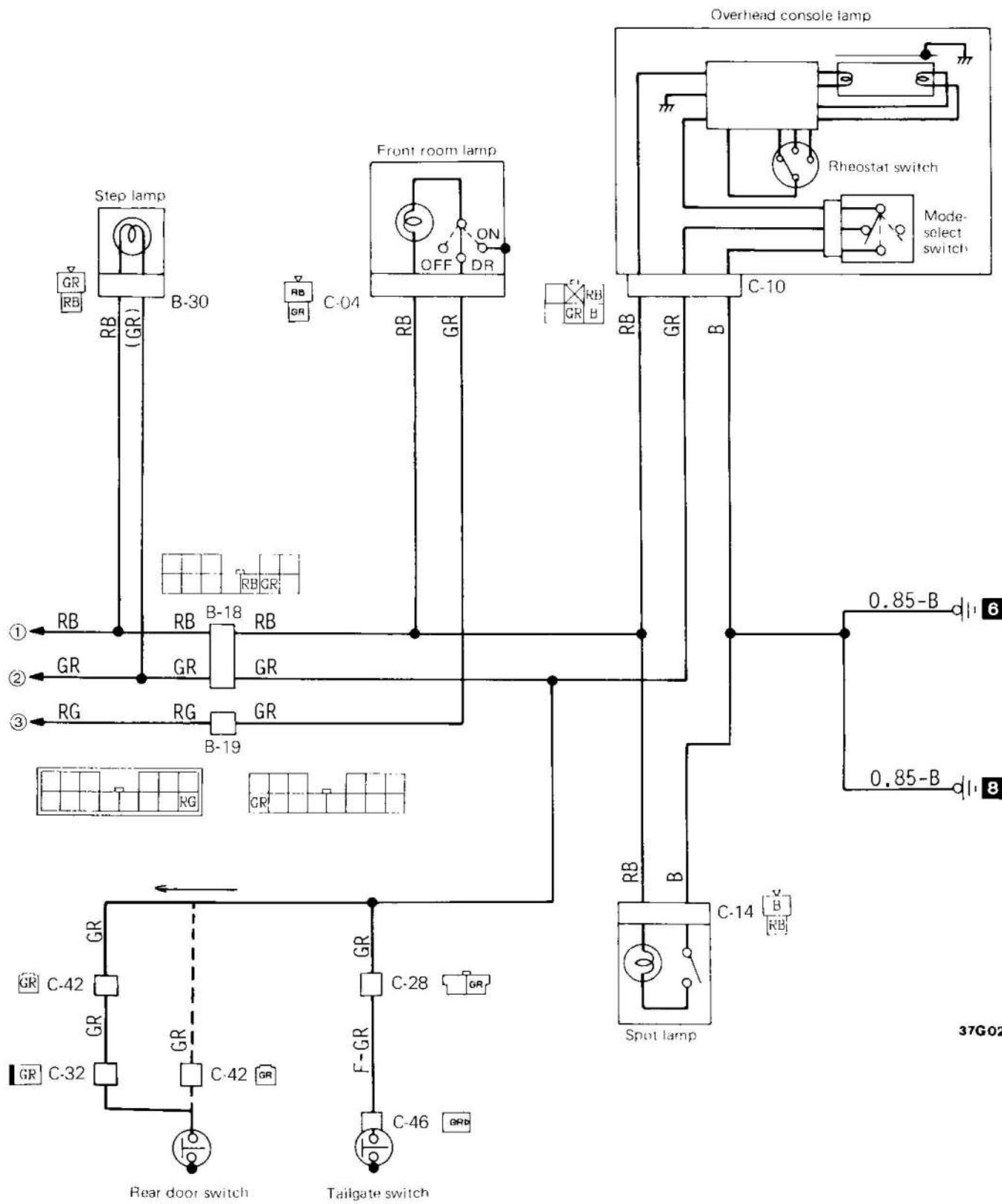
37G0409

14-2 Vehicles with crystal-light roof



Remarks

- (1) The broken line (----) is applicable to vehicles without rear speaker.
- (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.)

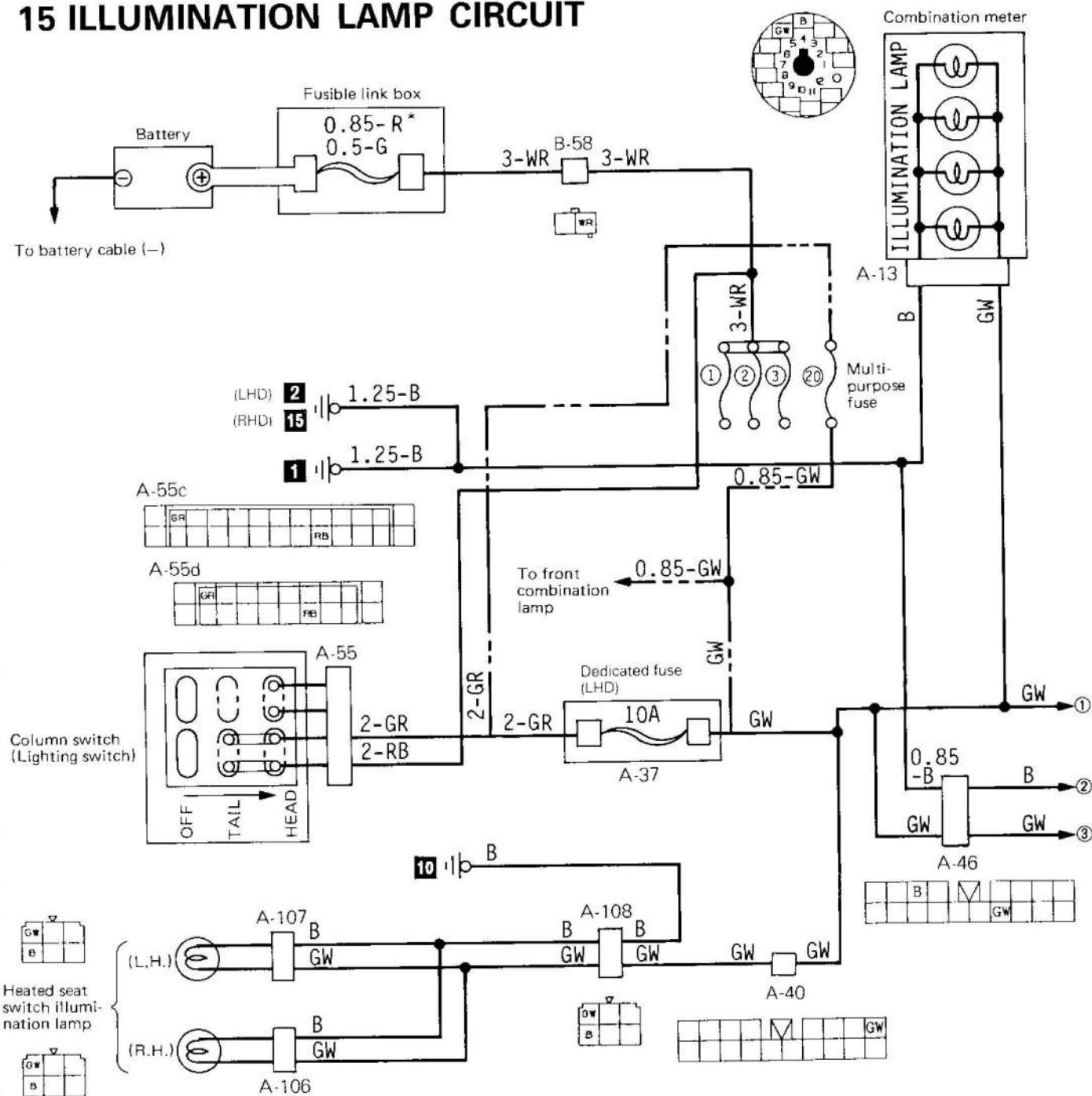


Wire colour code

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

37G0250

15 ILLUMINATION LAMP CIRCUIT

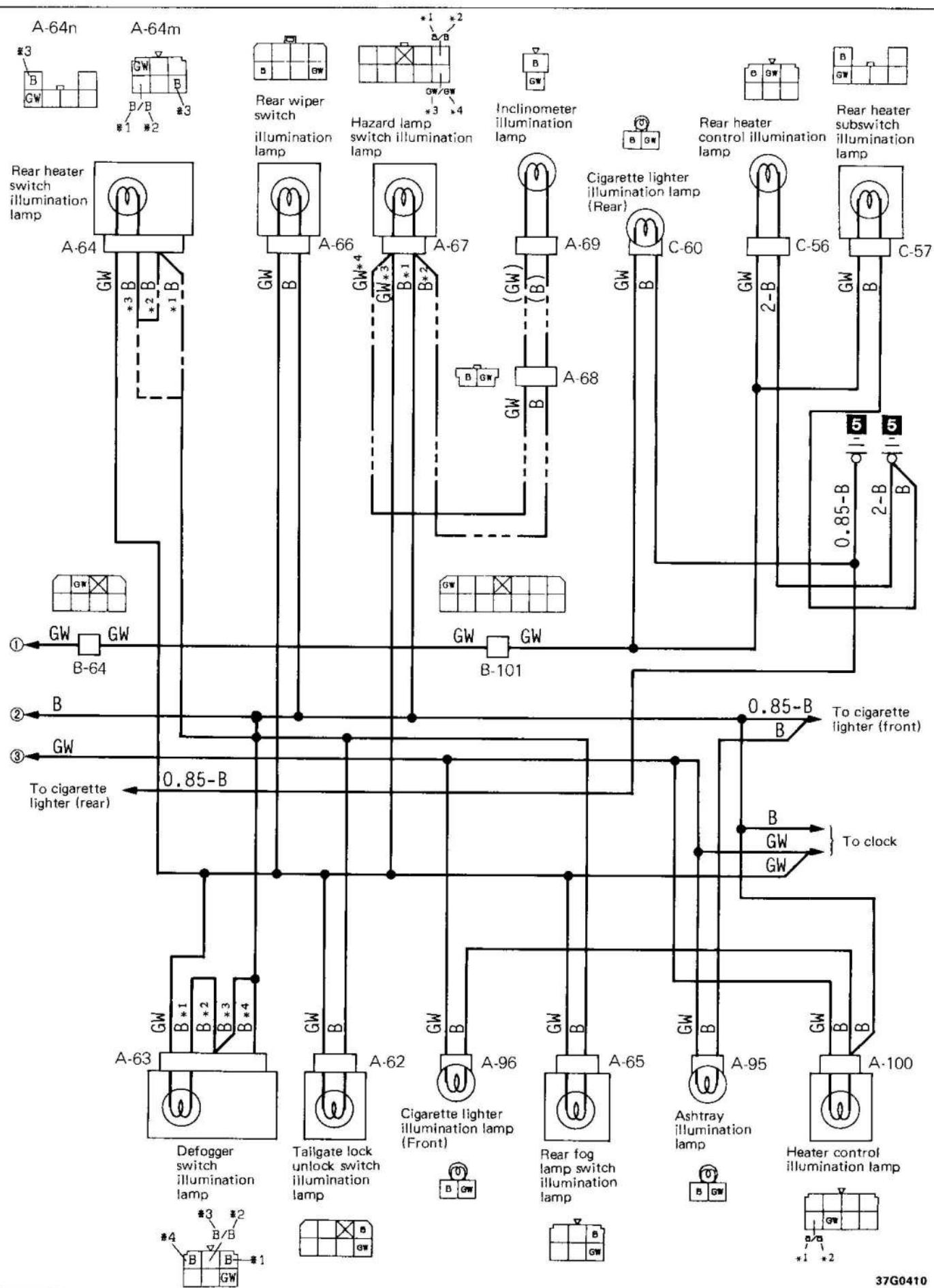


Remarks

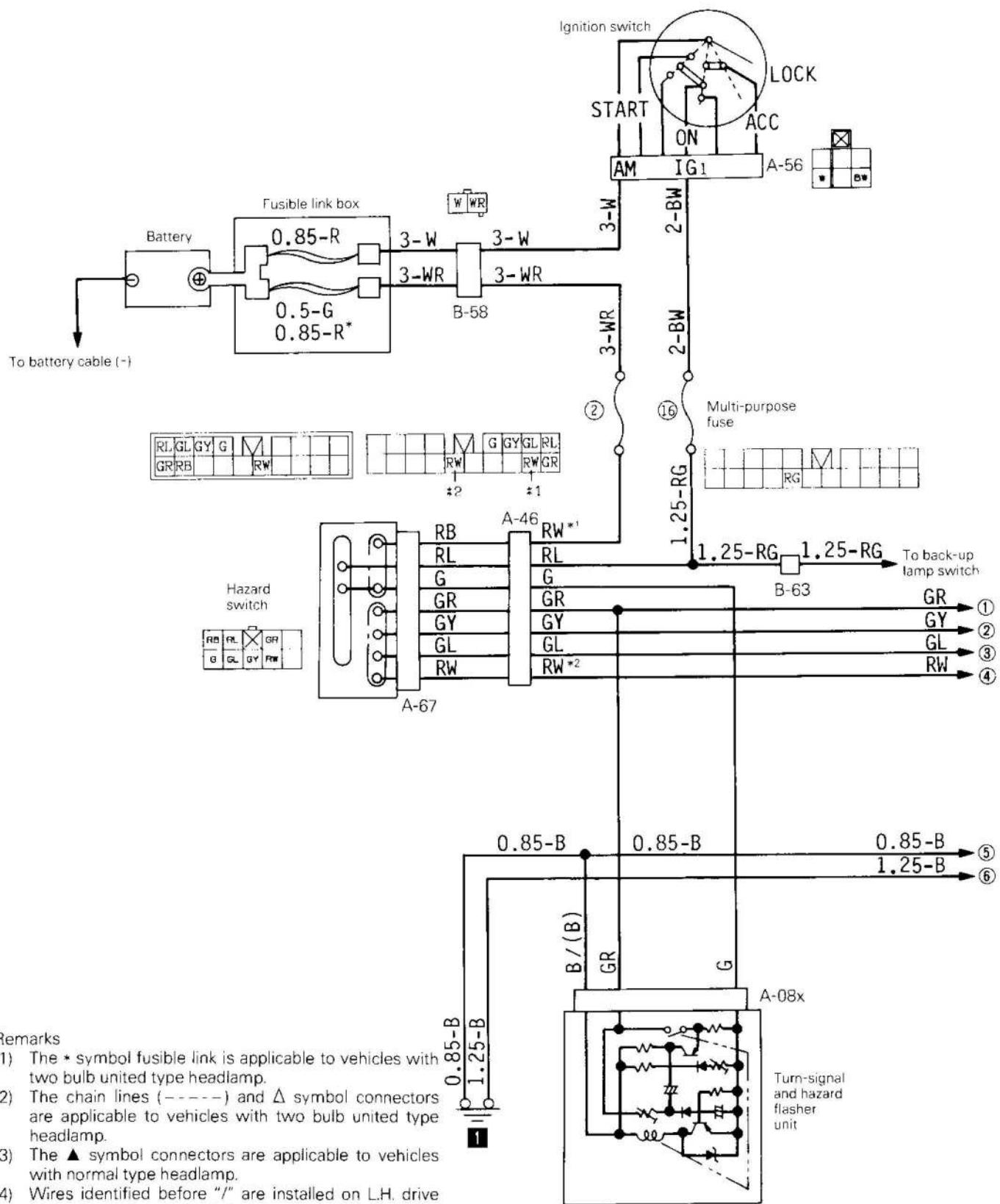
- (1) The broken line (----) is applicable to 4-door models.
- (2) The chain lines (---) is applicable to 5-door models.
- (3) The two-point chain lines (---) are applicable to R.H. drive vehicles.
- (4) The three-point chain lines (---) are applicable to vehicles with inclinometer.
- (5) The * symbol fusible link is applicable to vehicles with two bulb united type headlamp.
- (6) 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.)

Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White



16 TURN-SIGNAL LAMP AND HAZARD LAMP CIRCUIT

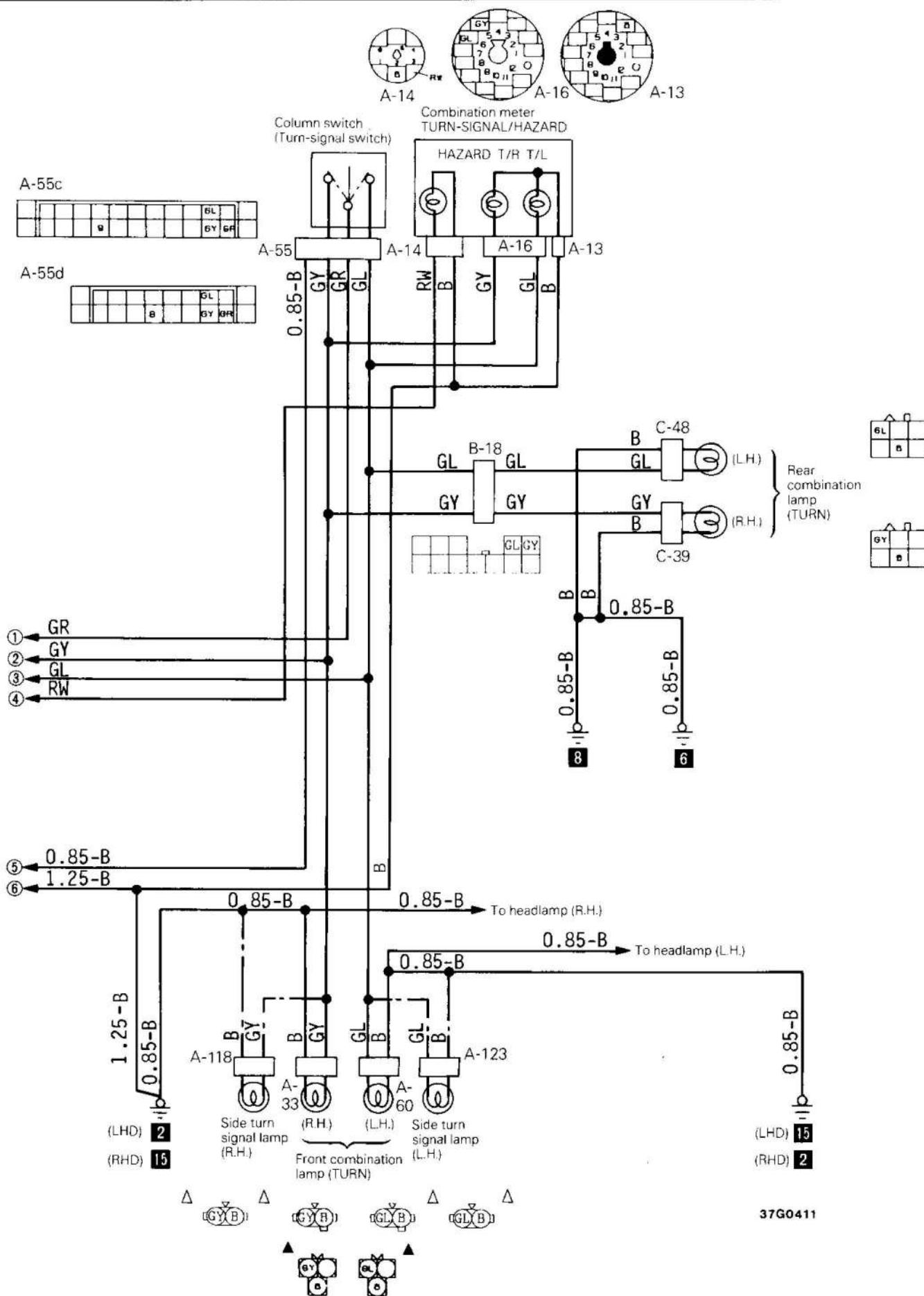


Remarks

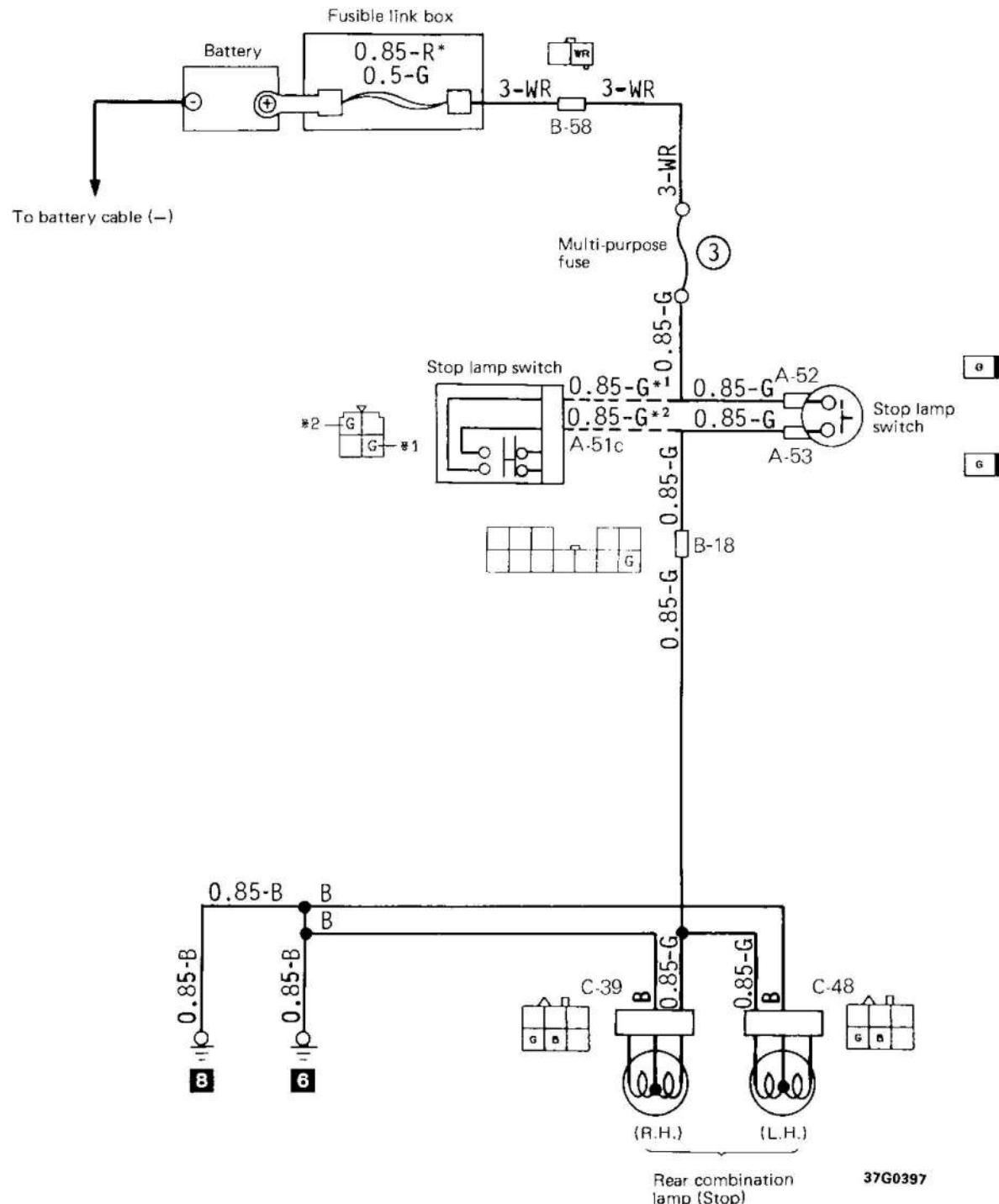
- (1) The * symbol fusible link is applicable to vehicles with two bulb united type headlamp.
- (2) The chain lines (----) and Δ symbol connectors are applicable to vehicles with two bulb united type headlamp.
- (3) The ▲ symbol connectors are applicable to vehicles with normal type headlamp.
- (4) Wires identified before "/" are installed on L.H. drive vehicles and those after "/" on R.H. drive vehicles.

Wire colour code

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



17 STOP LAMP CIRCUIT



Remarks

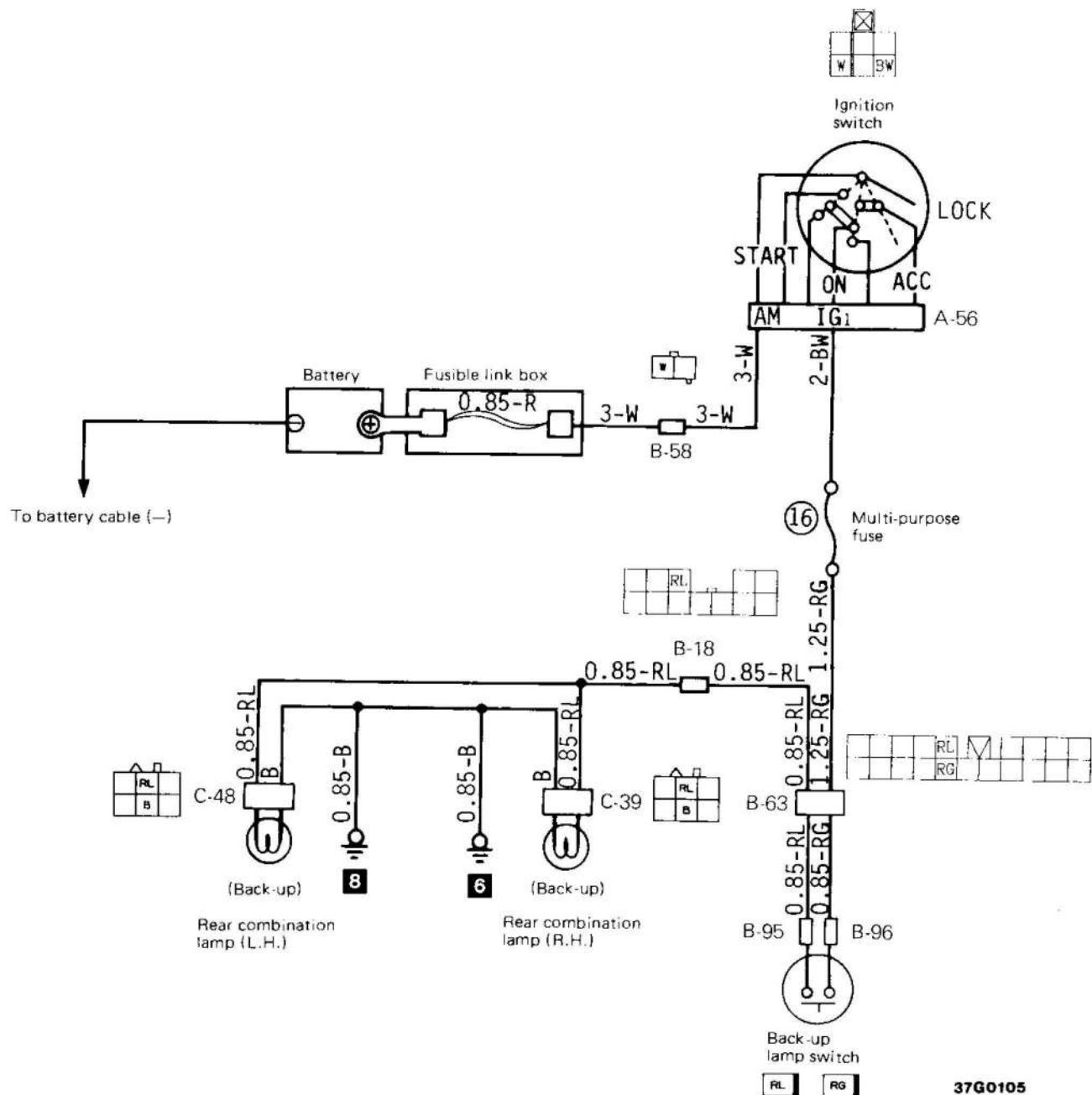
- (1) The * symbol fusible link is applicable to vehicles with two bulb united type headlamp.
- (2) The broken lines (----) are applicable to vehicles with auto-cruise control.

Wire colour code

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

37G0397

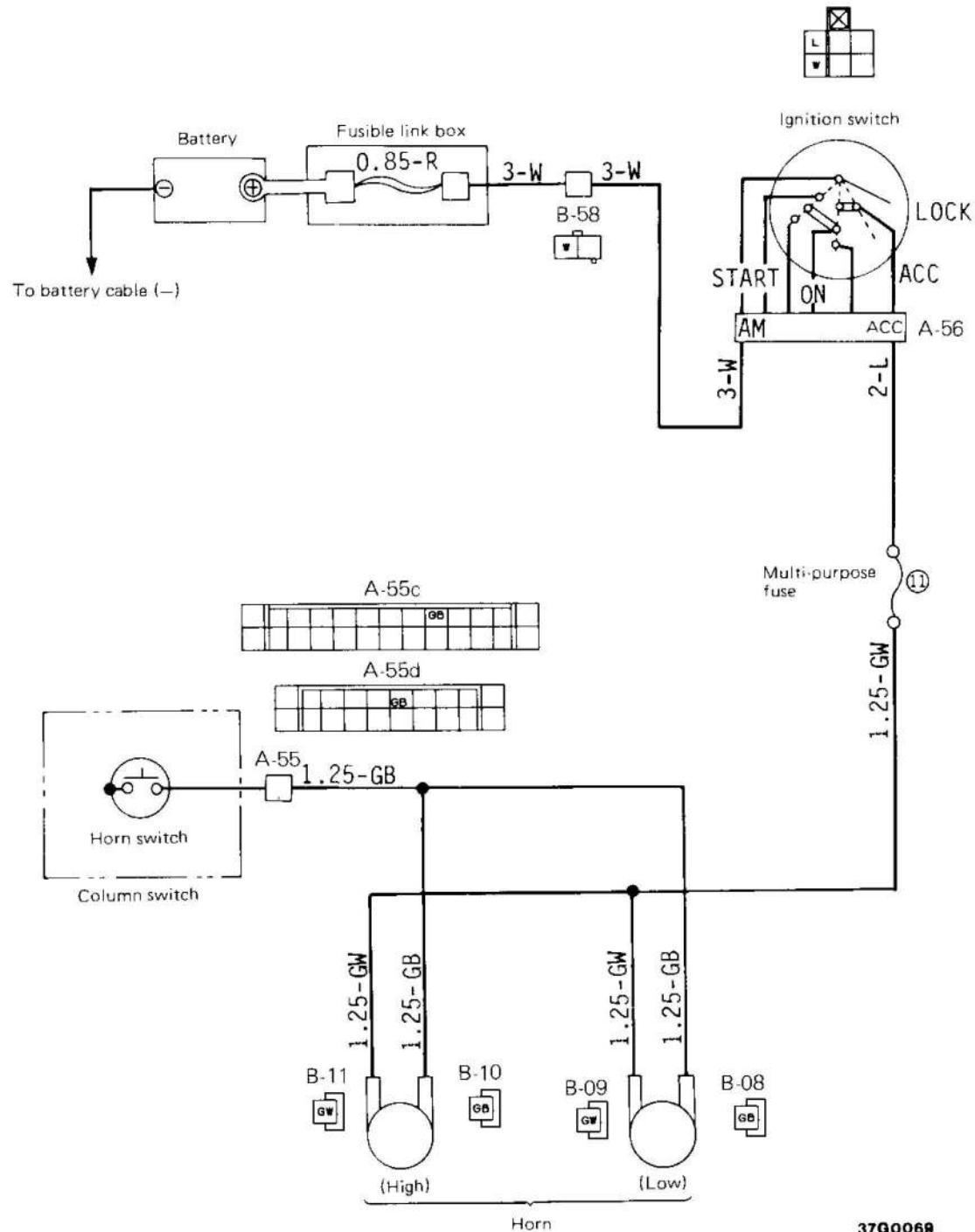
18 BACK-UP LAMP CIRCUIT



Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White

19 HORN CIRCUIT



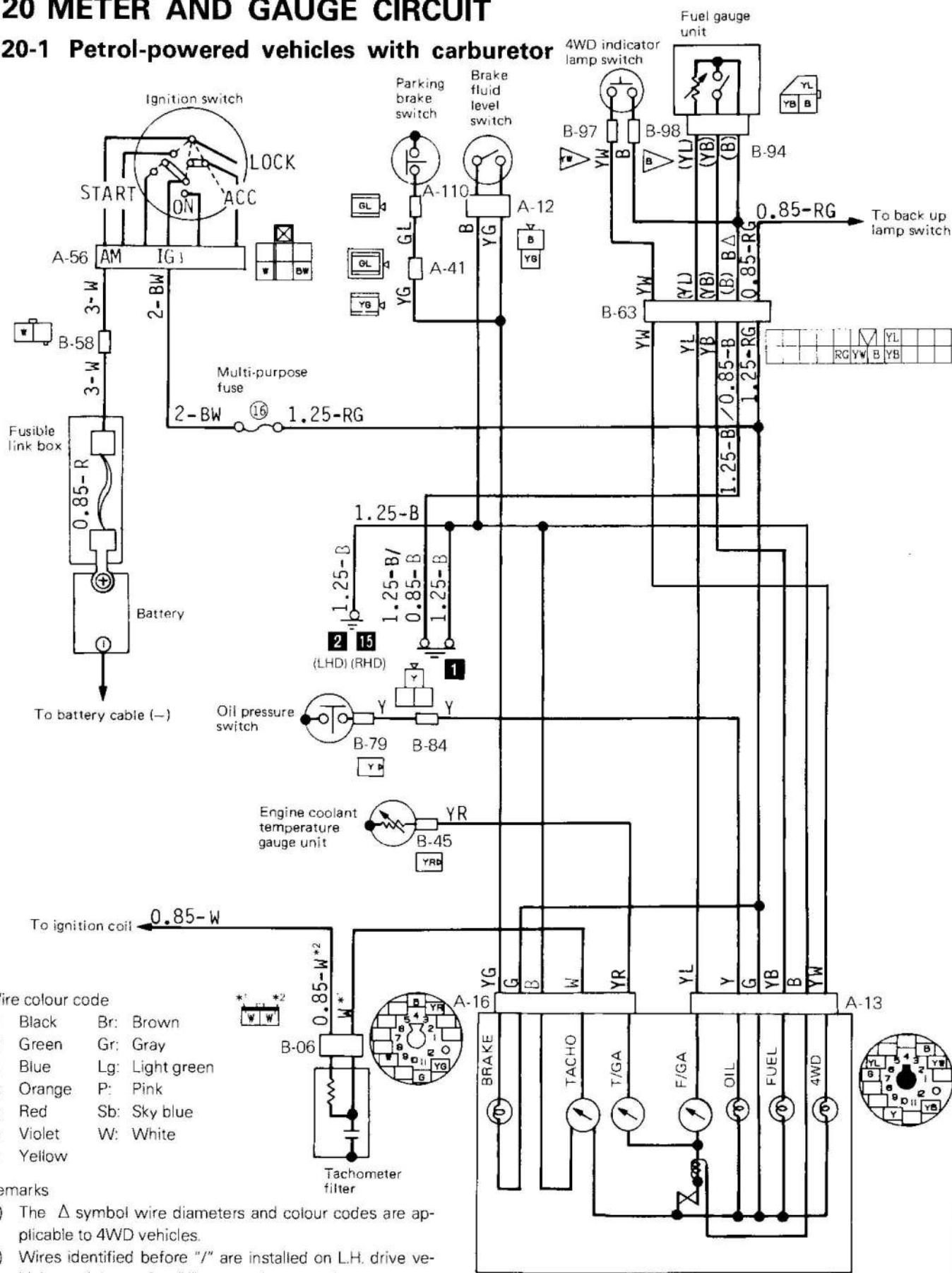
37G0069

Wire colour code

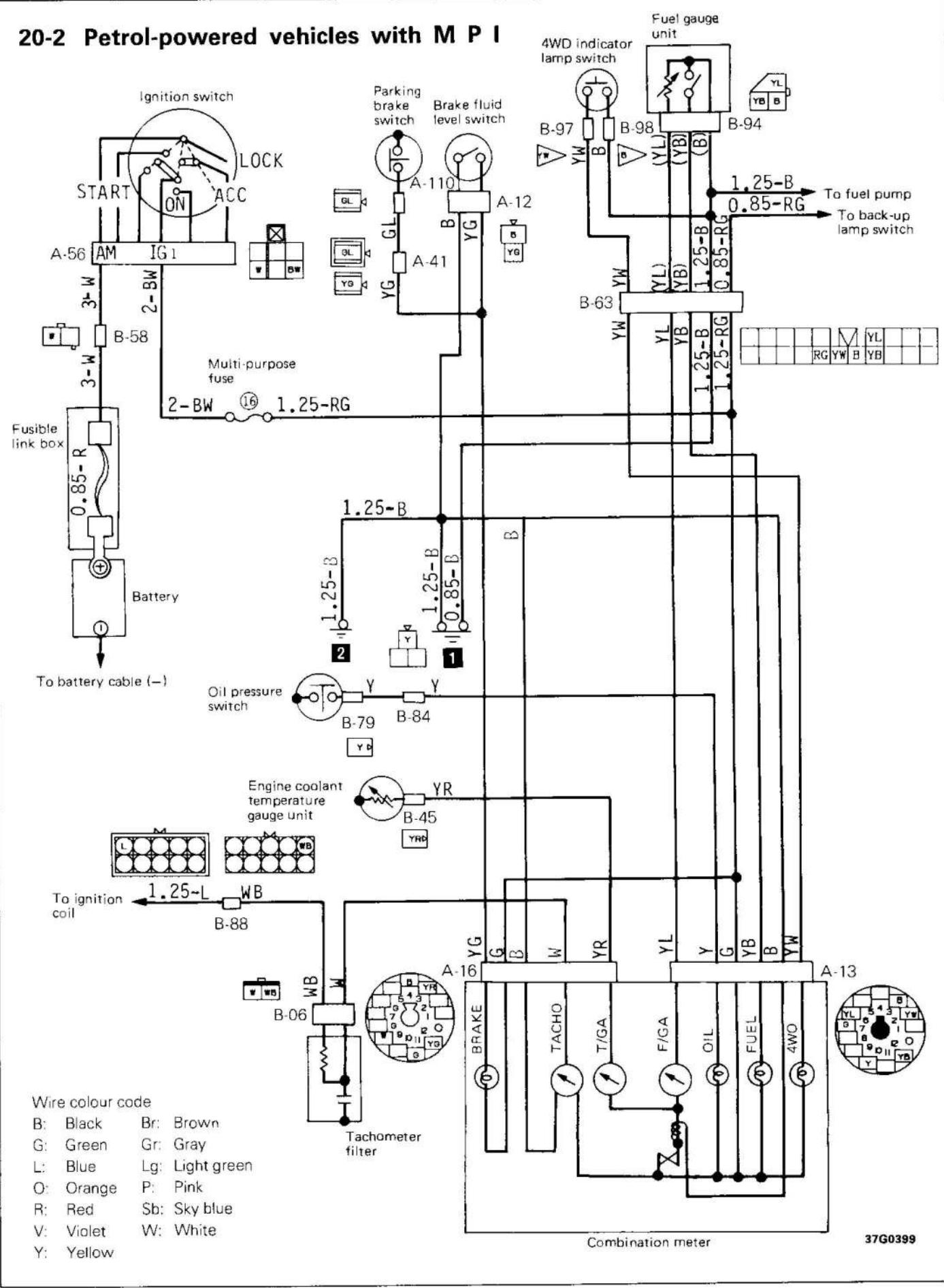
B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green	
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White	Y: Yellow

20 METER AND GAUGE CIRCUIT

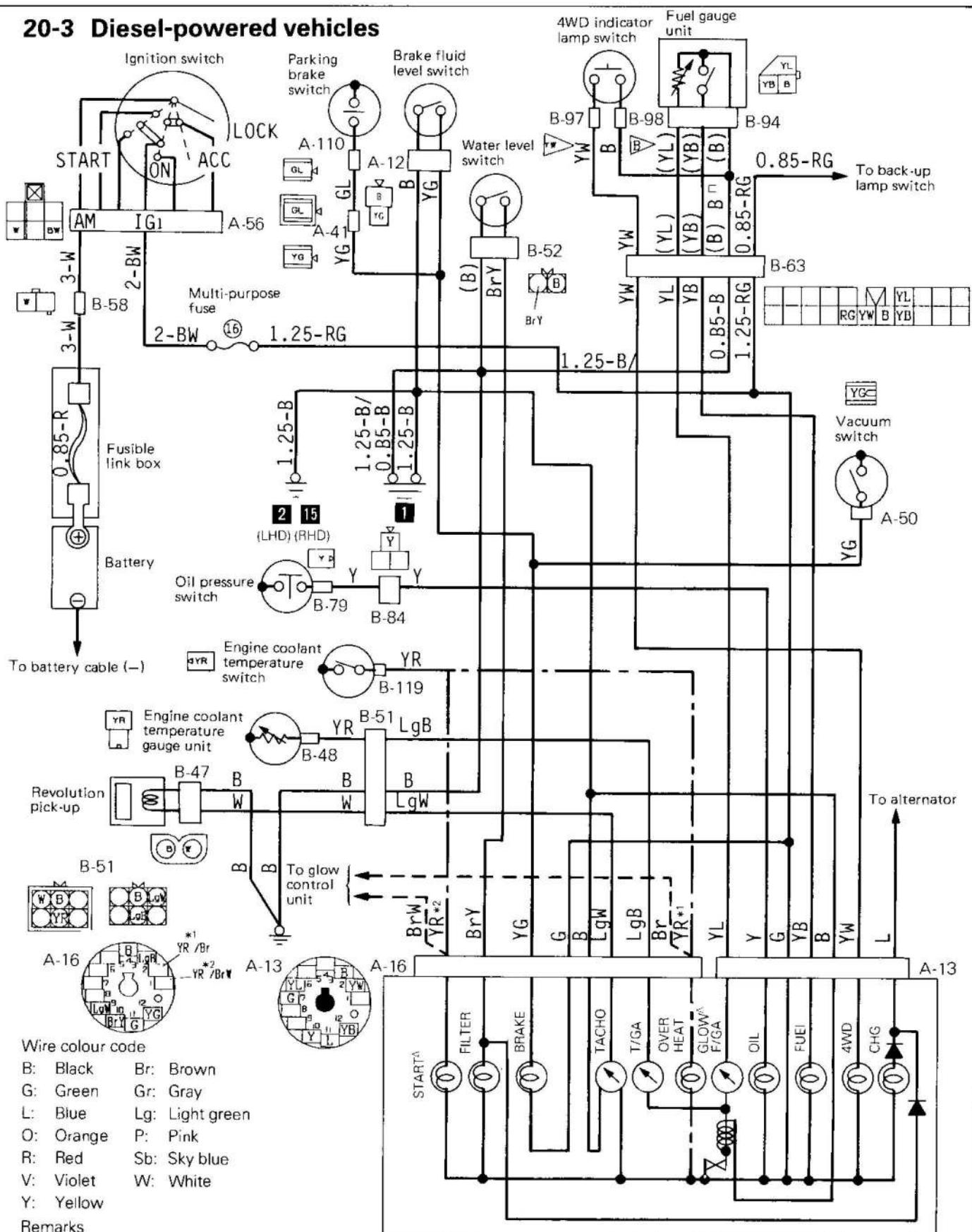
20-1 Petrol-powered vehicles with carburetor



20-2 Petrol-powered vehicles with M P I



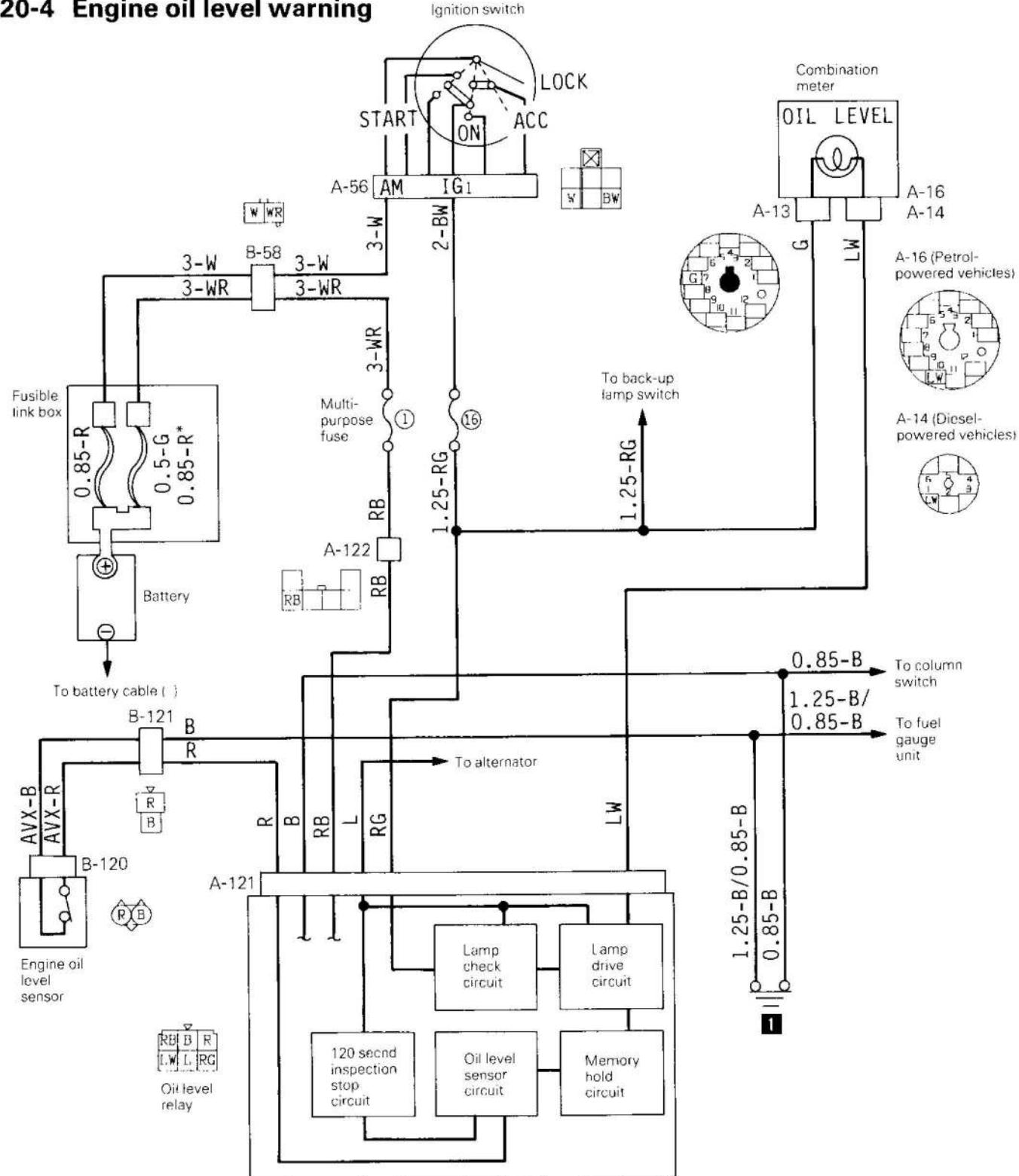
20-3 Diesel-powered vehicles



Remarks

- (1) The chain lines (---) are applicable to vehicles with turbocharger.
- (2) The broken lines (----) and Δ symbol equipments are applicable to vehicles with auto glow control system.
- (3) The \square symbol wire diameters and colour codes are applicable to 4WD vehicles.
- (4) Wires identified before "/" are installed on L.H. drive vehicles and those after "/" on R.H. drive vehicles.

20-4 Engine oil level warning



37G0401

Remarks

- (1) The * symbol fusible link is applicable to vehicles with two bulb united type headlamp.
- (2) Wires identified before "/" are installed on L.H. drive vehicles and those after "/" on R.H. drive vehicles.

Wire colour code

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

METER AND GAUGE CIRCUIT

OPERATION

Engine oil level warning

- When the ignition switch is turned to ON (when engine is stopped), current flows to the multi-purpose fuse ⑯ and to the oil level relay.
- Furthermore, the current flows to the multi-purpose fuse ⑯, engine oil level warning lamp, oil level relay, alternator and the earth at the same time, and the engine oil level warning lamp illuminates.
- When the engine is started, normally the engine oil level warning lamp switches off. However, if the amount of engine oil in the oil pan is less than the standard amount when the engine is stopped, the engine oil level sensor in the oil pan will turn OFF, and the current from the oil level relay will be cut. When the current is cut, the oil level sensor circuit in the oil level relay operates and the engine oil level warning lamp will remain illuminated.

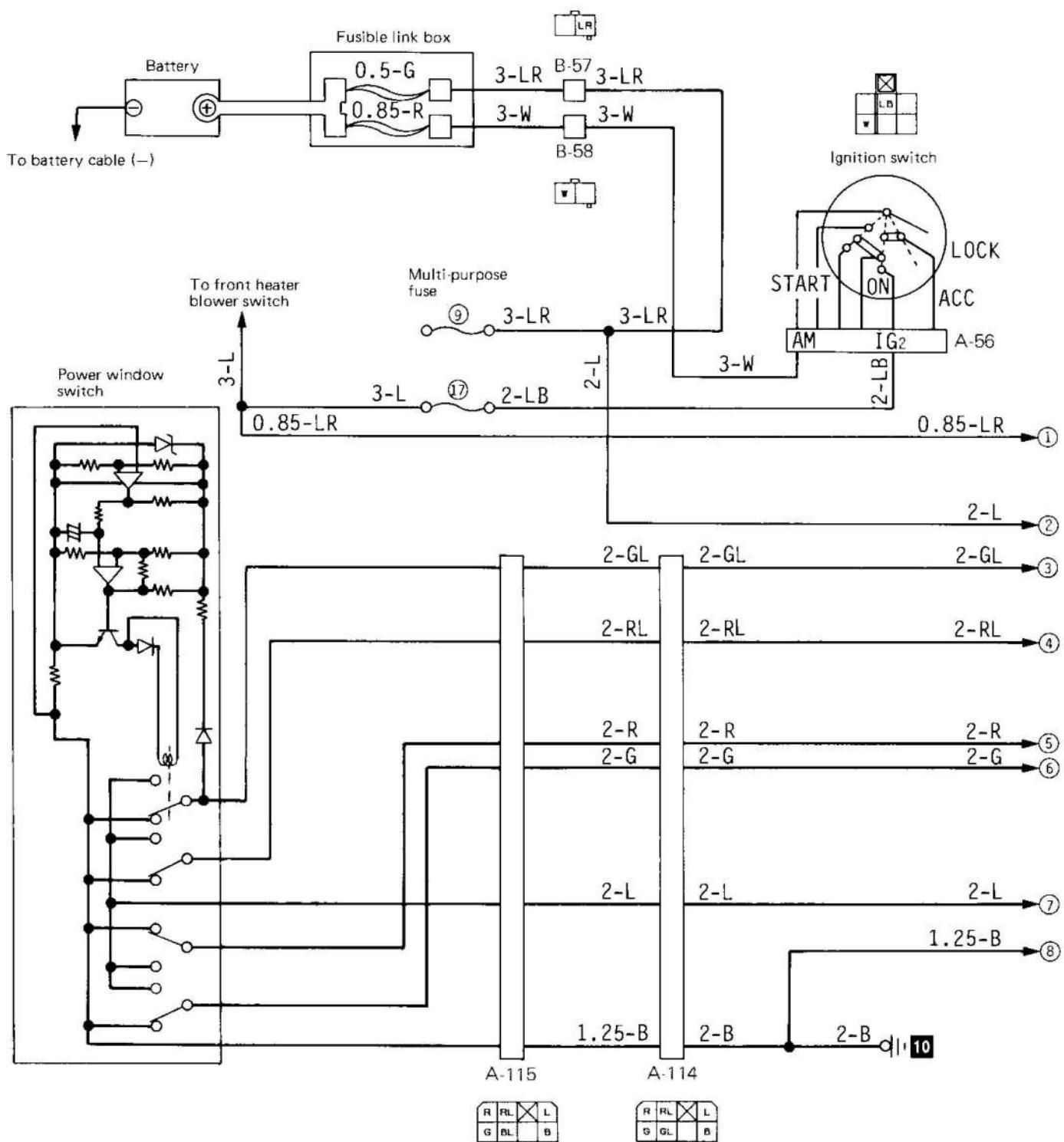
Remark

If the engine is restarted within 120 seconds after it has been stopped, the situation immediately prior to this is memorized so as to prevent incorrect operation without the oil level sensor circuit operating, and if the engine oil level was below the standard amount, the engine oil level warning lamp will illuminate.

TROUBLESHOOTING HINTS

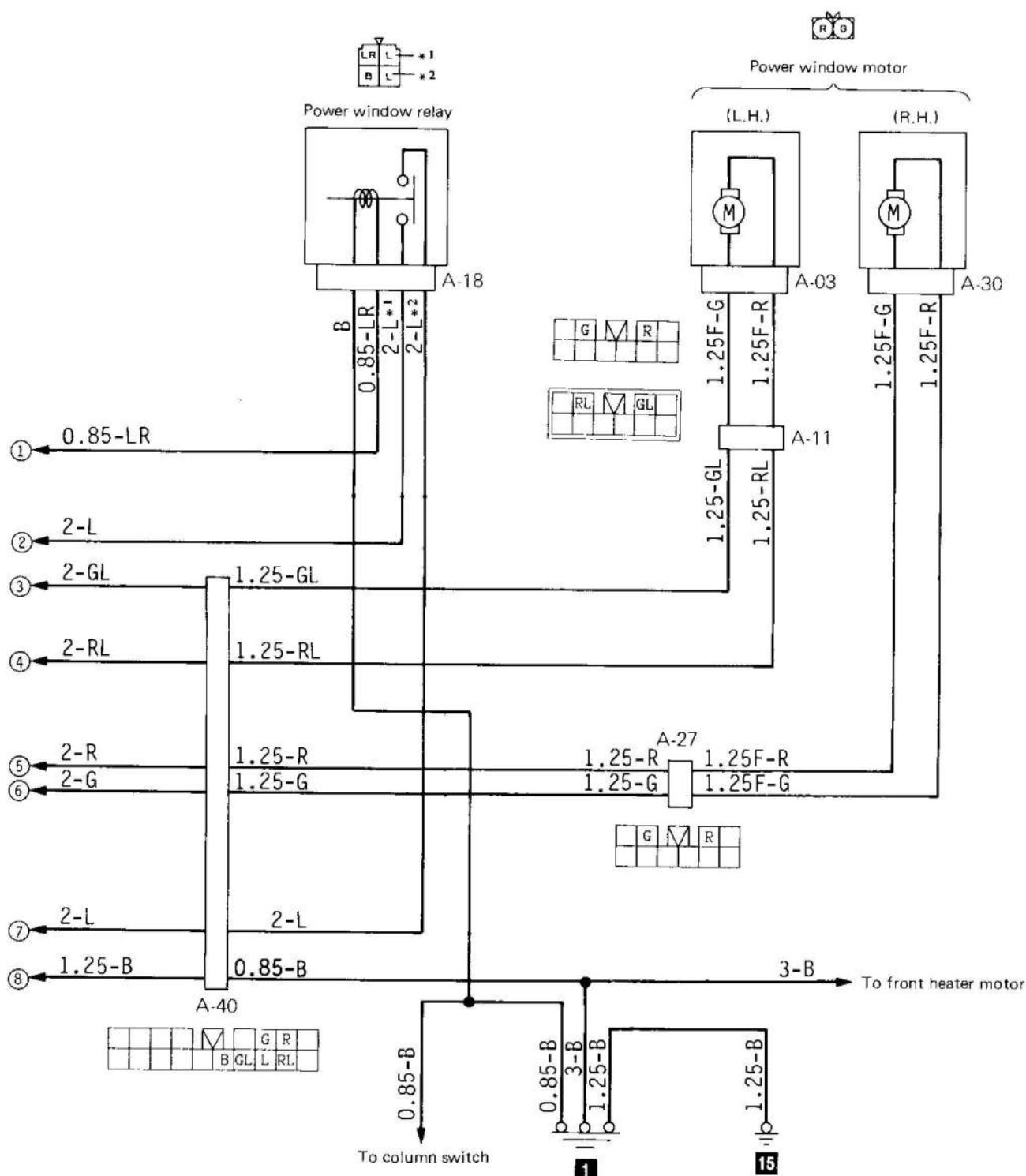
1. Engine oil level warning lamp does not go on when the ignition switch is turned to "ON", before the engine starts.
 - Check the bulb.
2. Engine oil level warning lamp fails to go off once the engine starts.
 - Check the engine oil level.
 - Check the oil level sensor.
 - Check the oil level relay.

21 POWER WINDOW CIRCUIT



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.)



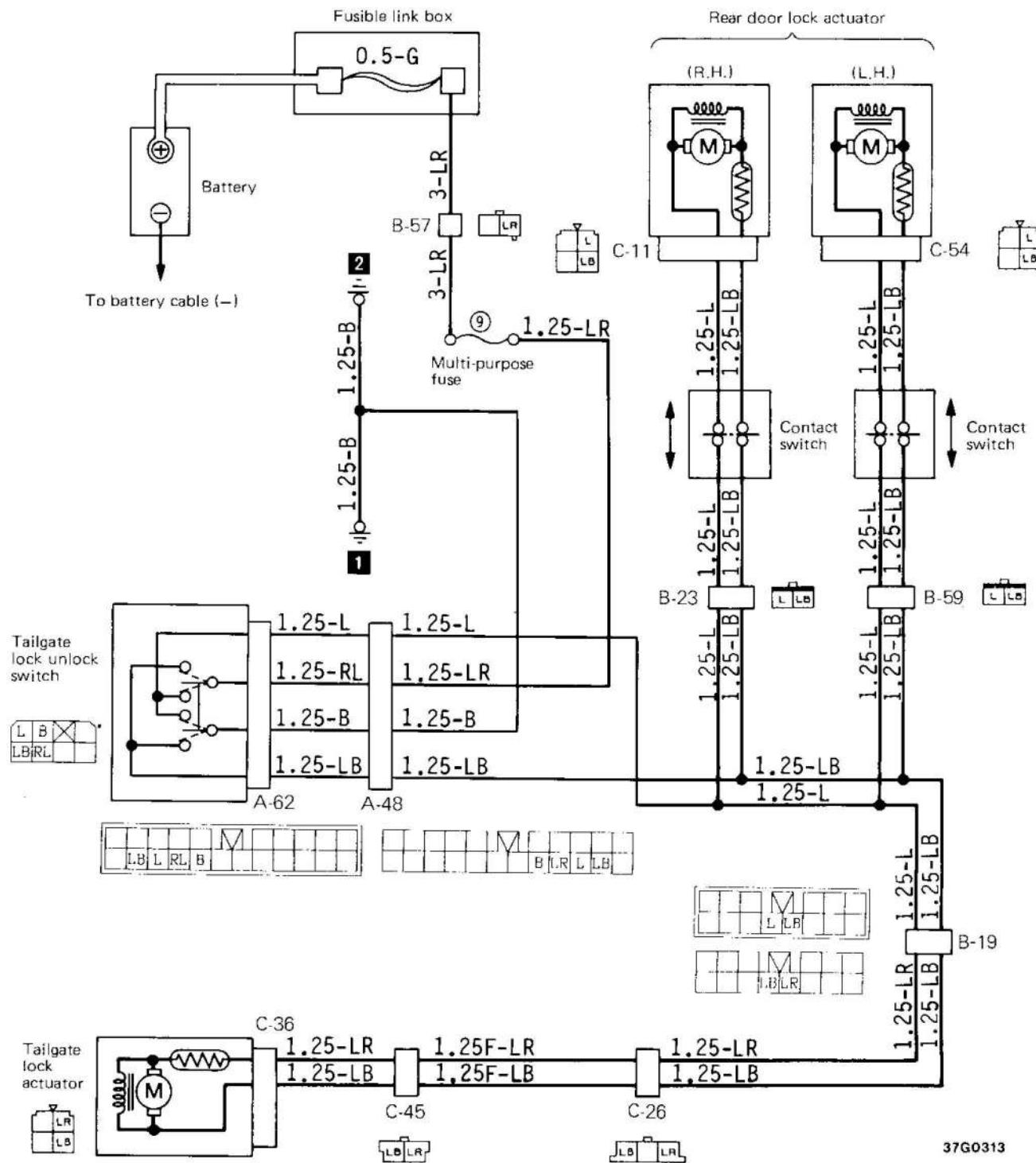
37G0380

Wire colour code

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

22 CENTRAL LOCKING SYSTEM CIRCUIT

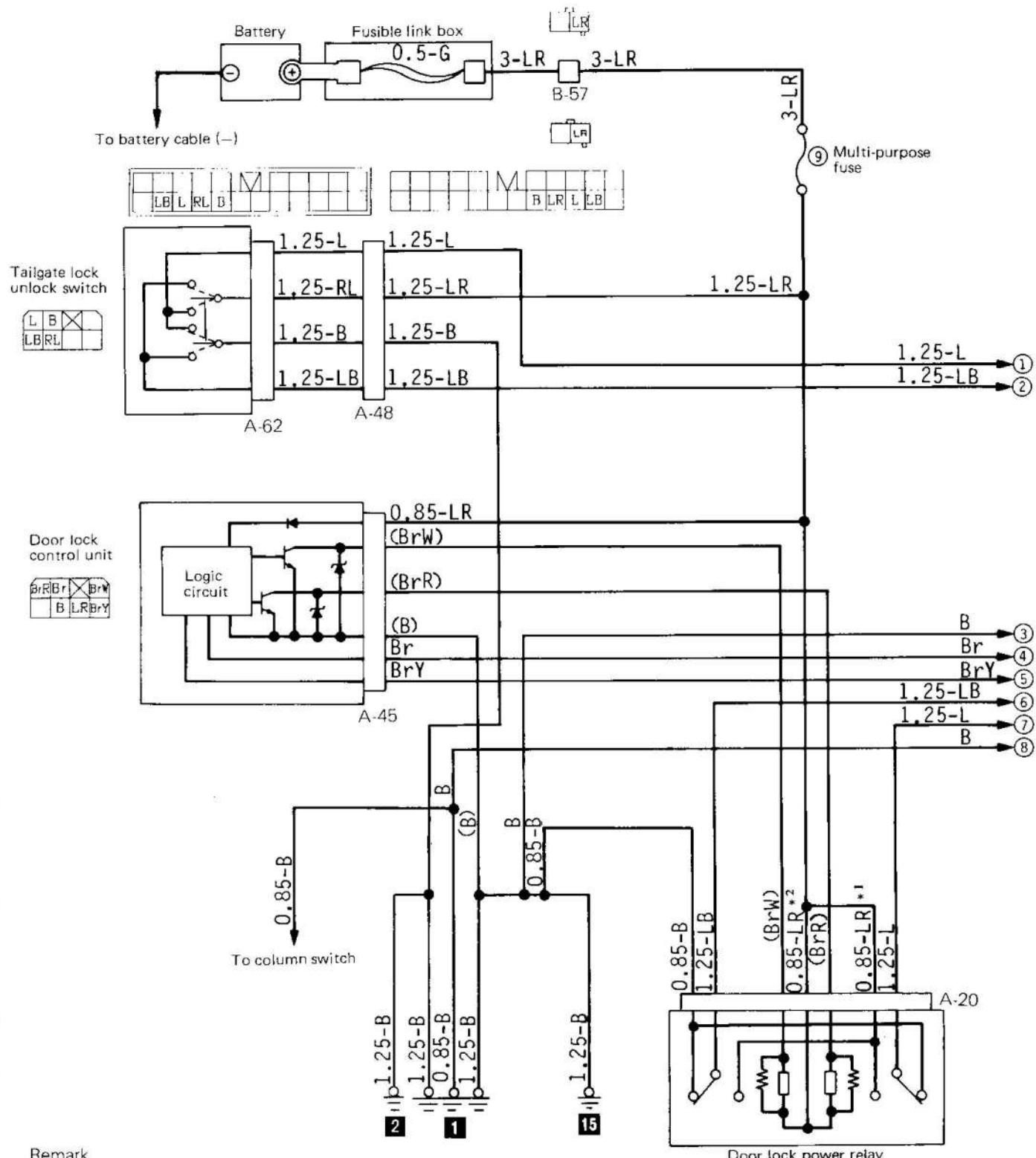
22-1 Rear Door and Tailgate



Wire colour code

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

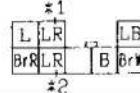
22-2 All Doors and Tailgate

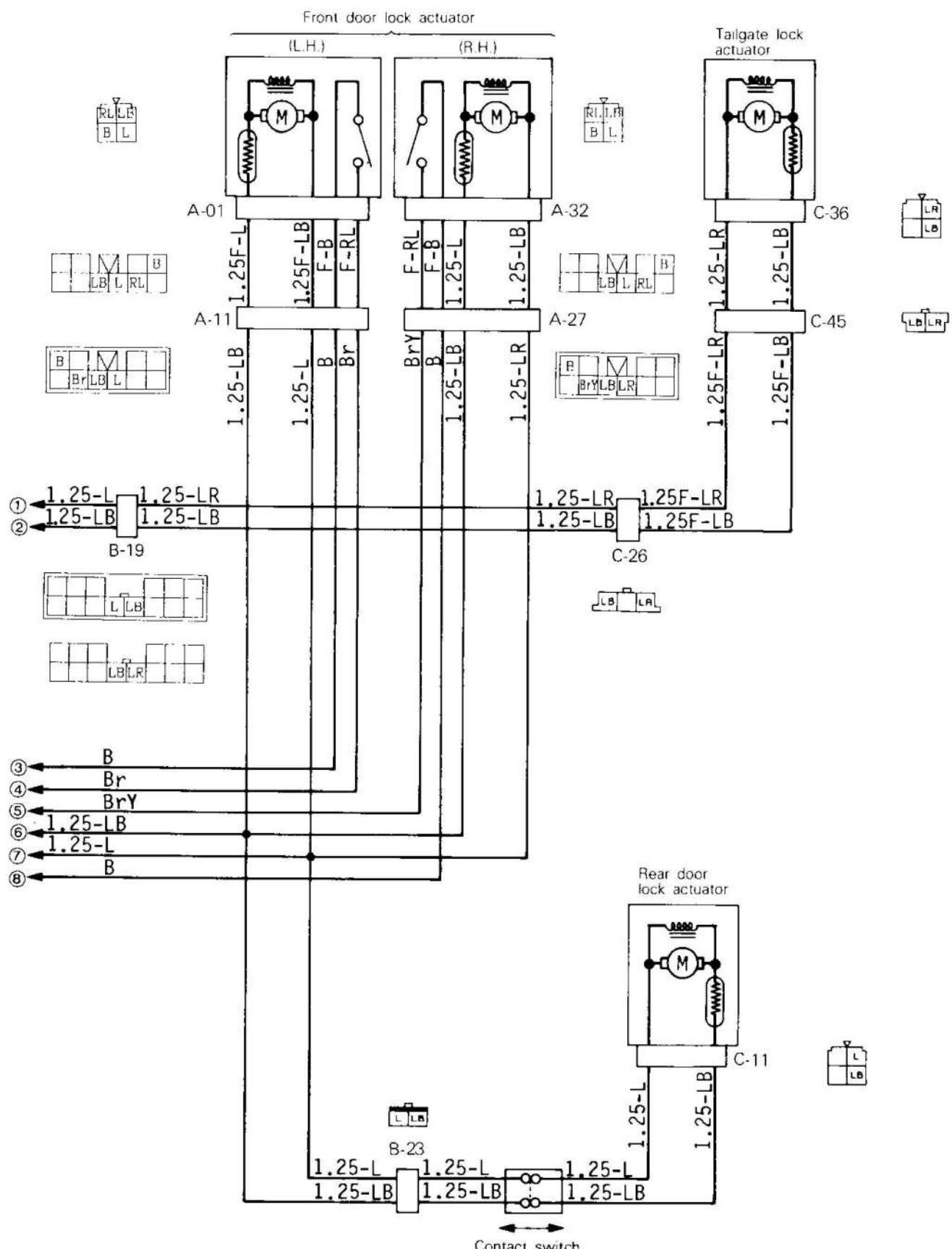


Remark

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.)

Door lock power relay





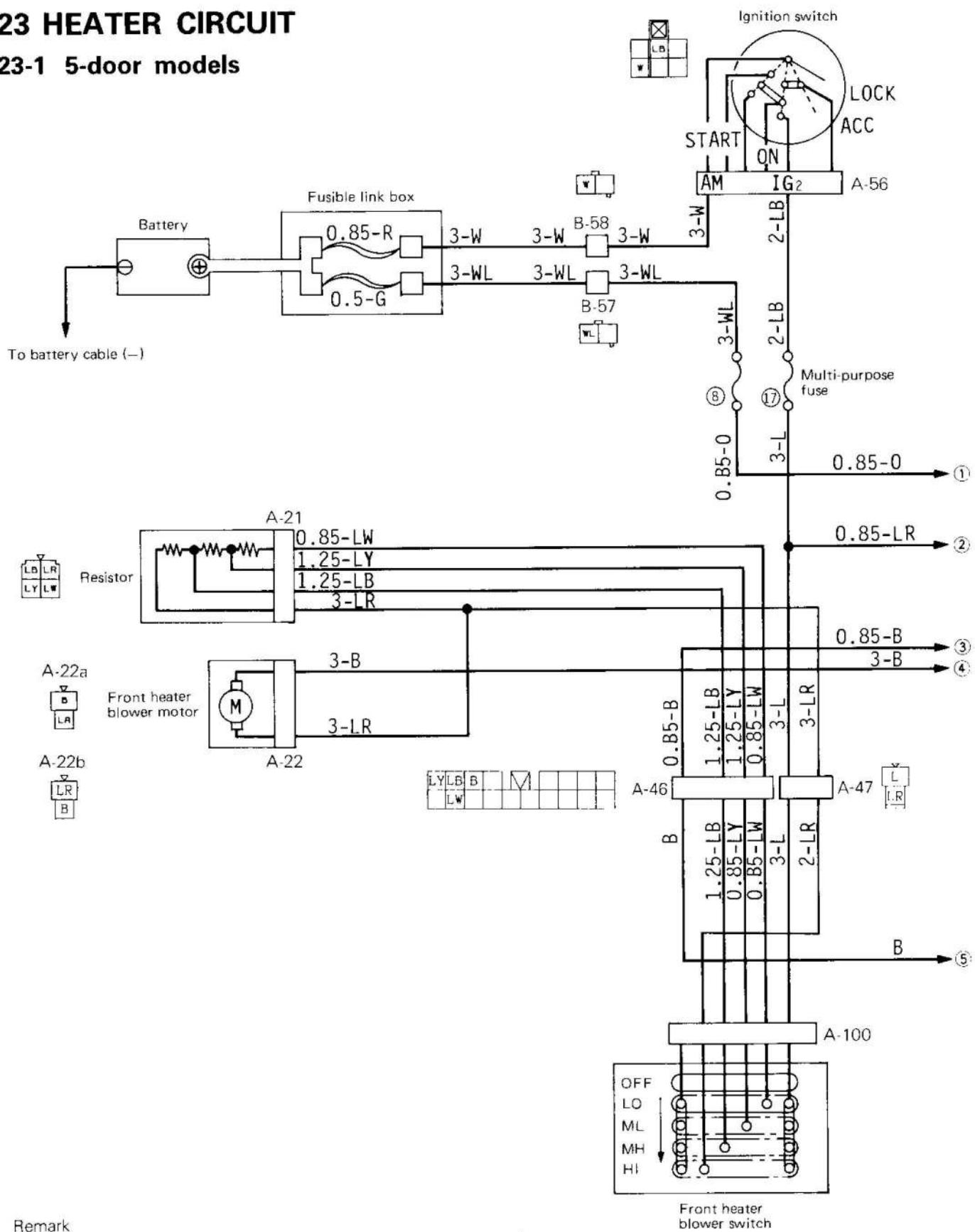
Wire colour code

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

37G0381

23 HEATER CIRCUIT

23-1 5-door models

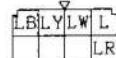


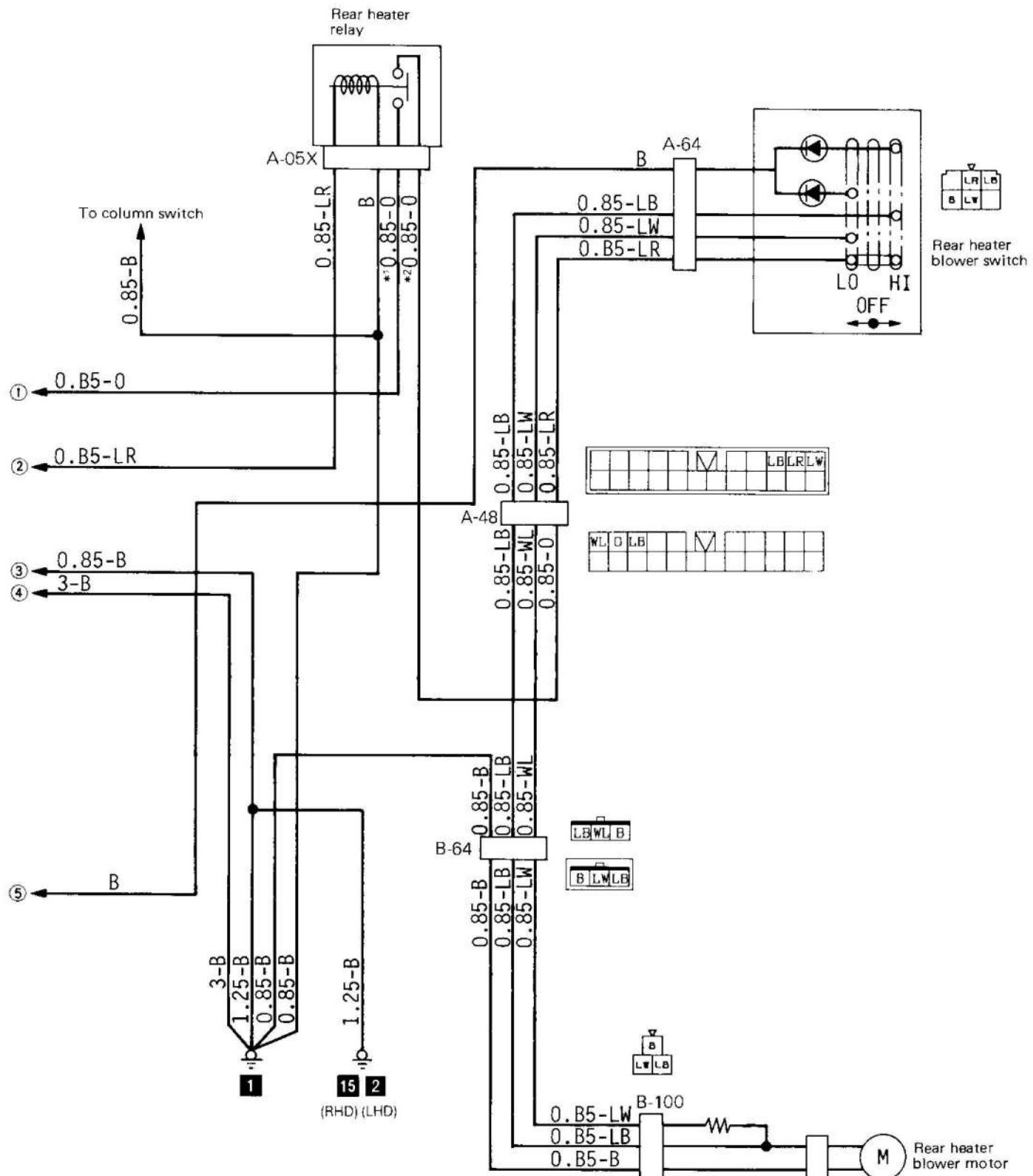
Remark

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

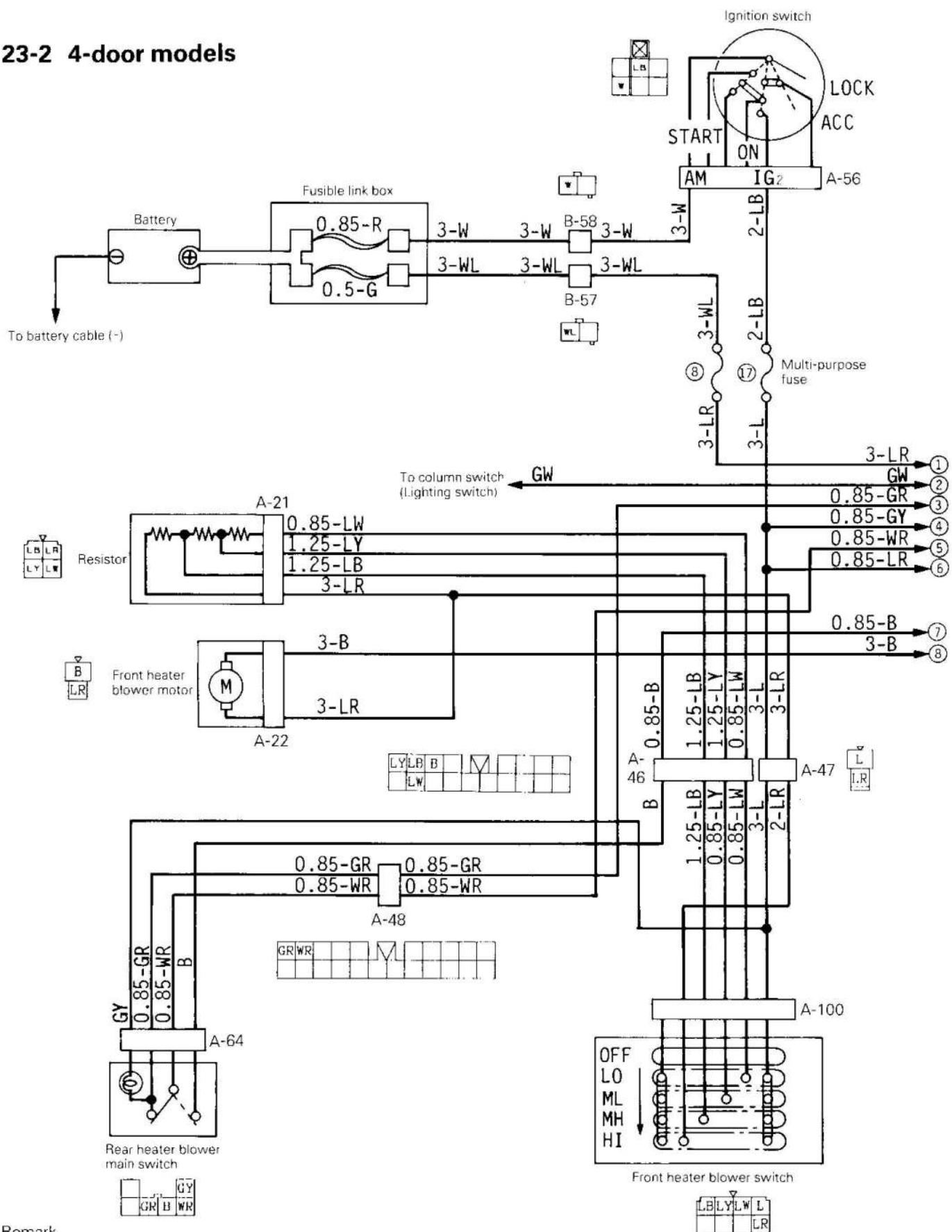
(Thus, ① on the right page is connected to ① on the left page.)

Front heater blower switch





23-2 4-door models

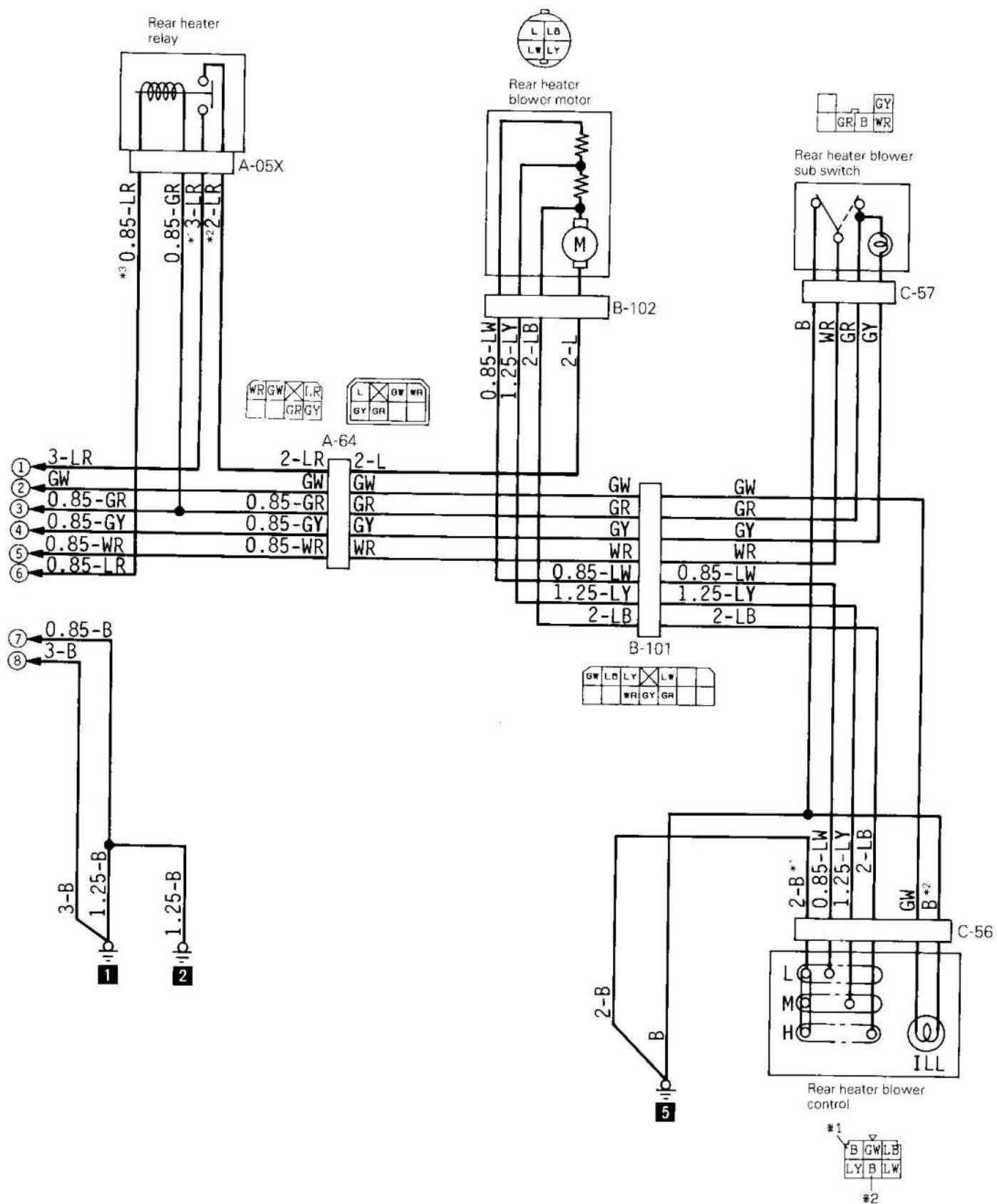


Remark

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 DIAGRAMS – Heater

4-61



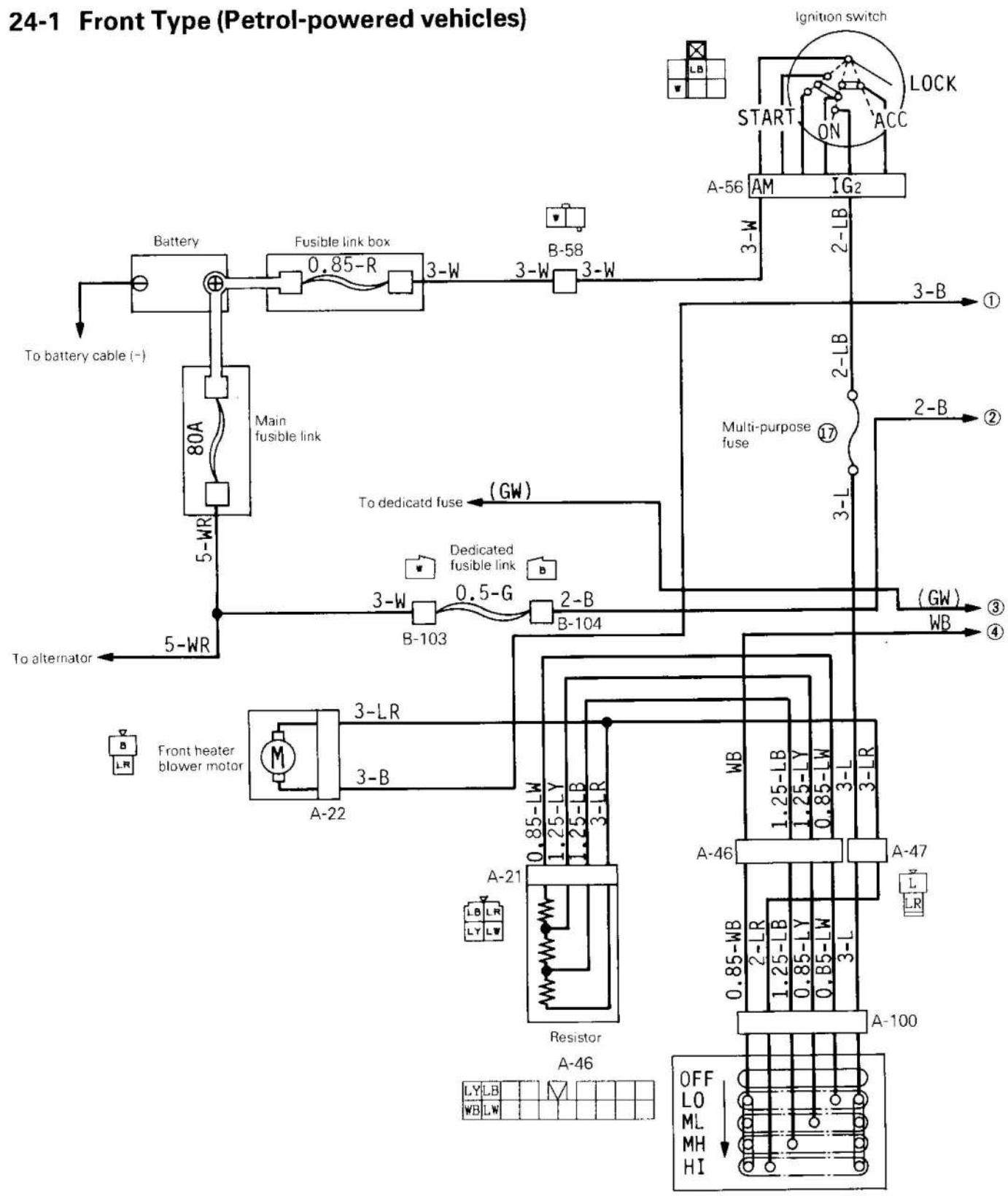
Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White

37G0383

24 AIR CONDITIONER CIRCUIT

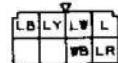
24-1 Front Type (Petrol-powered vehicles)

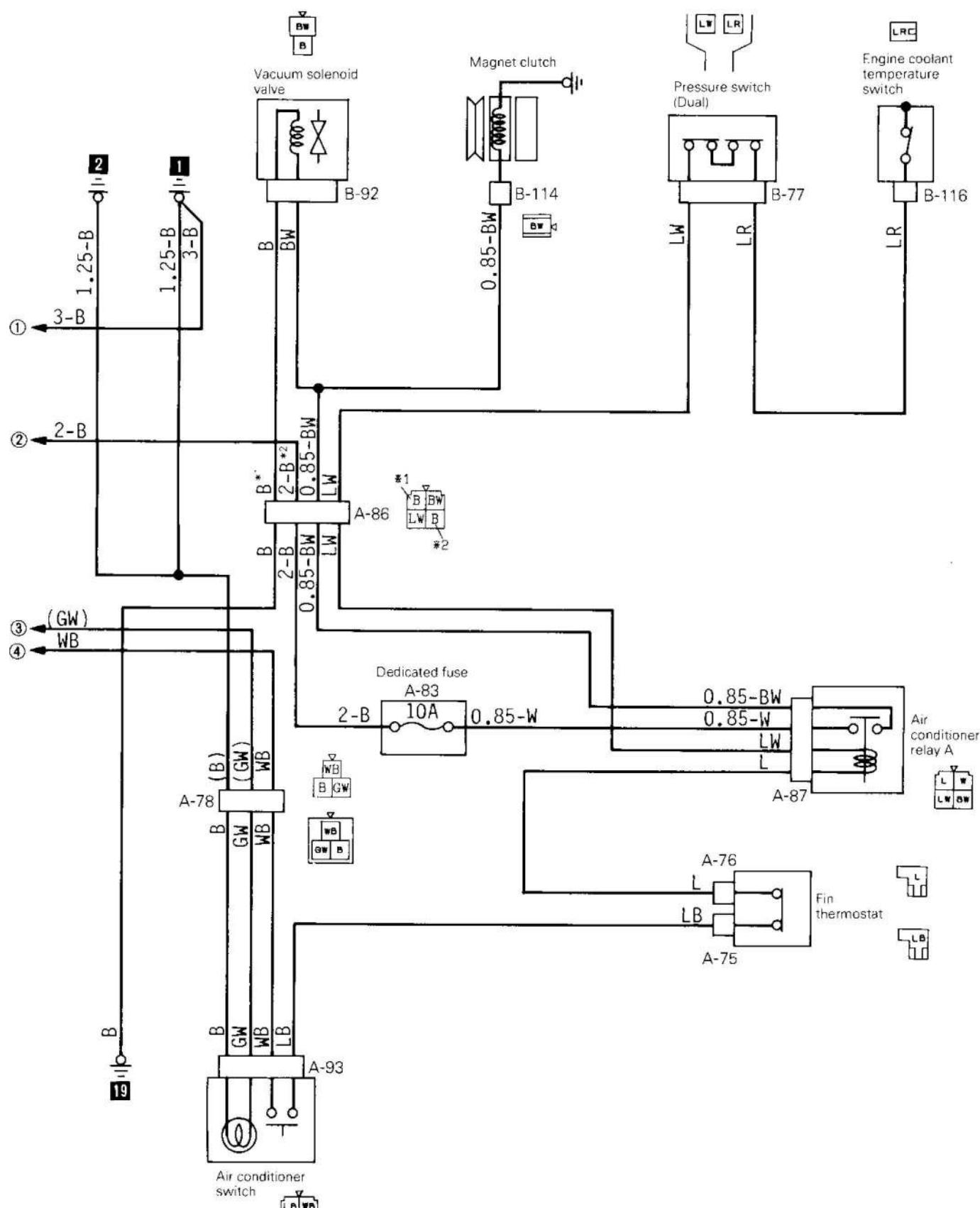


Remark

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.)



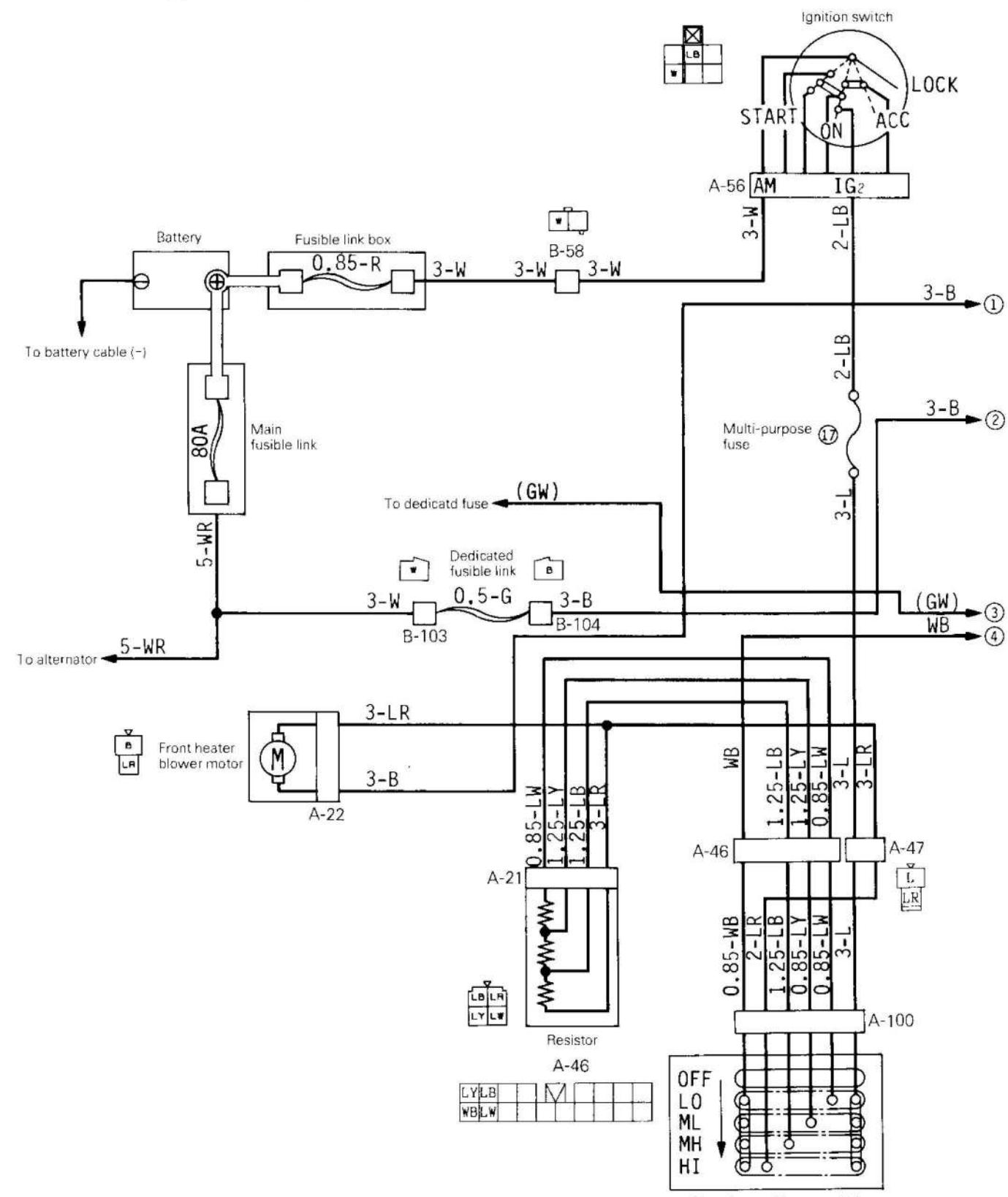


Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White

37G0384

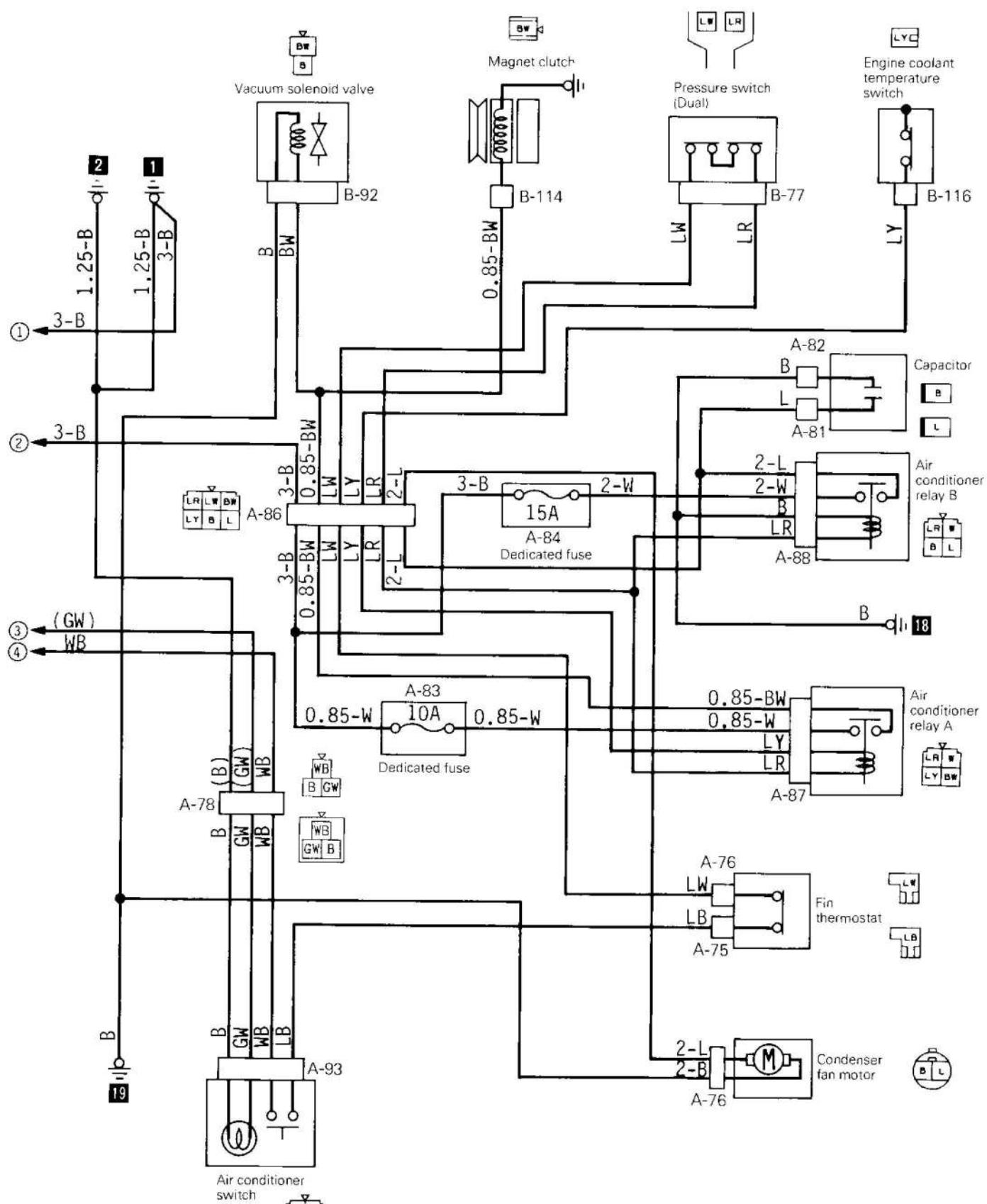
24-2 Front Type (Diesel-powered vehicles)



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.)



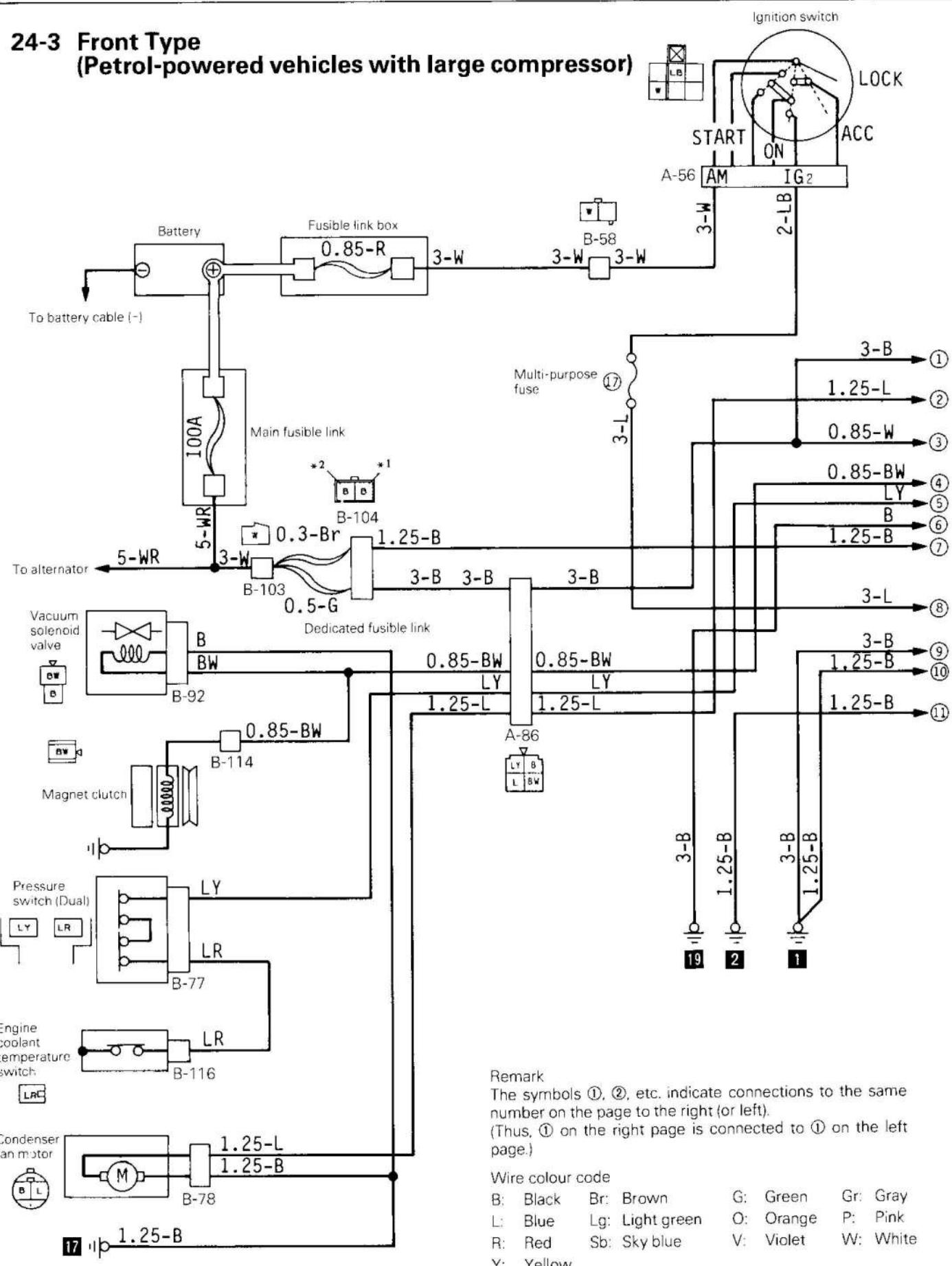


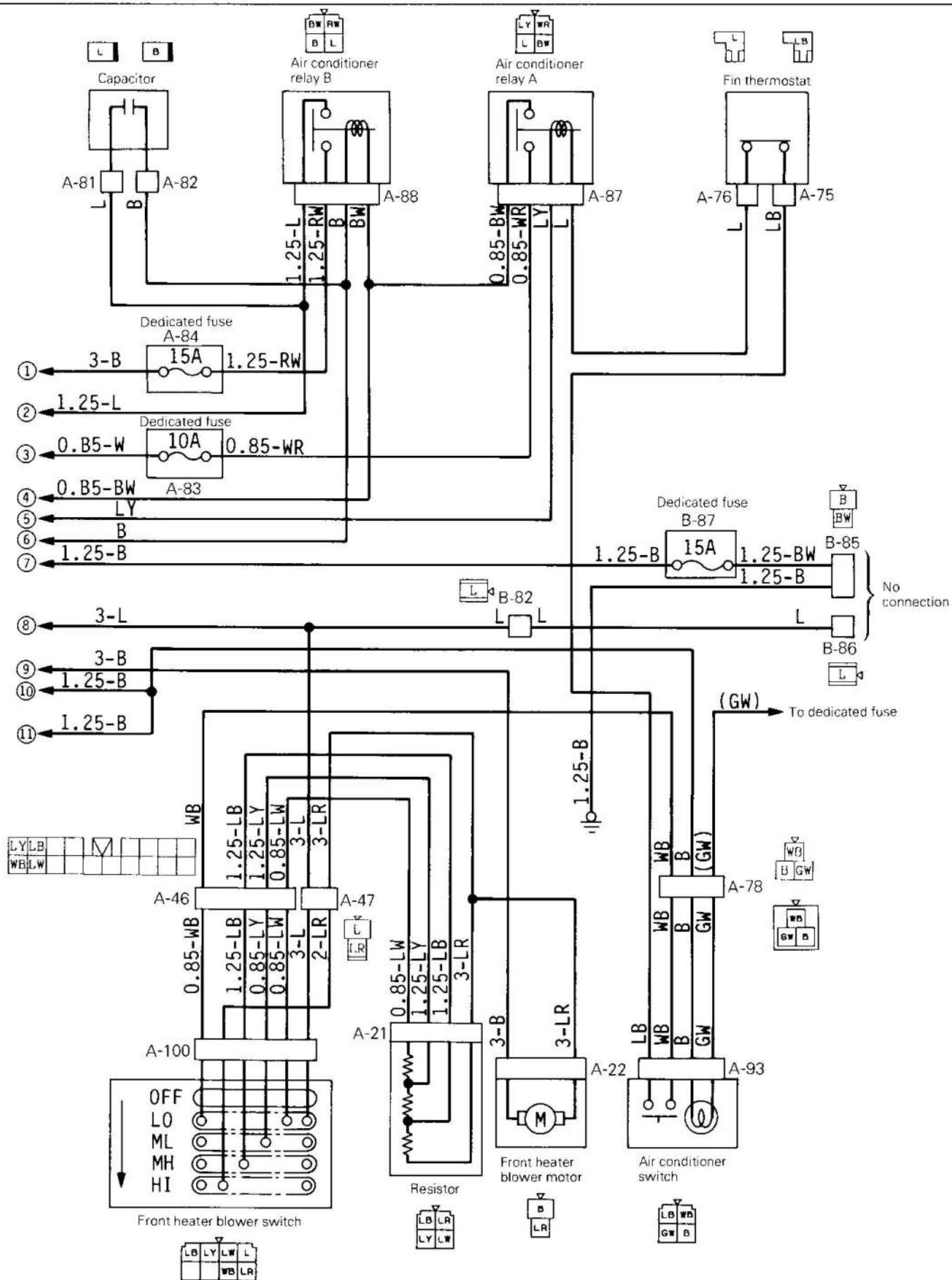
Wire colour code

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

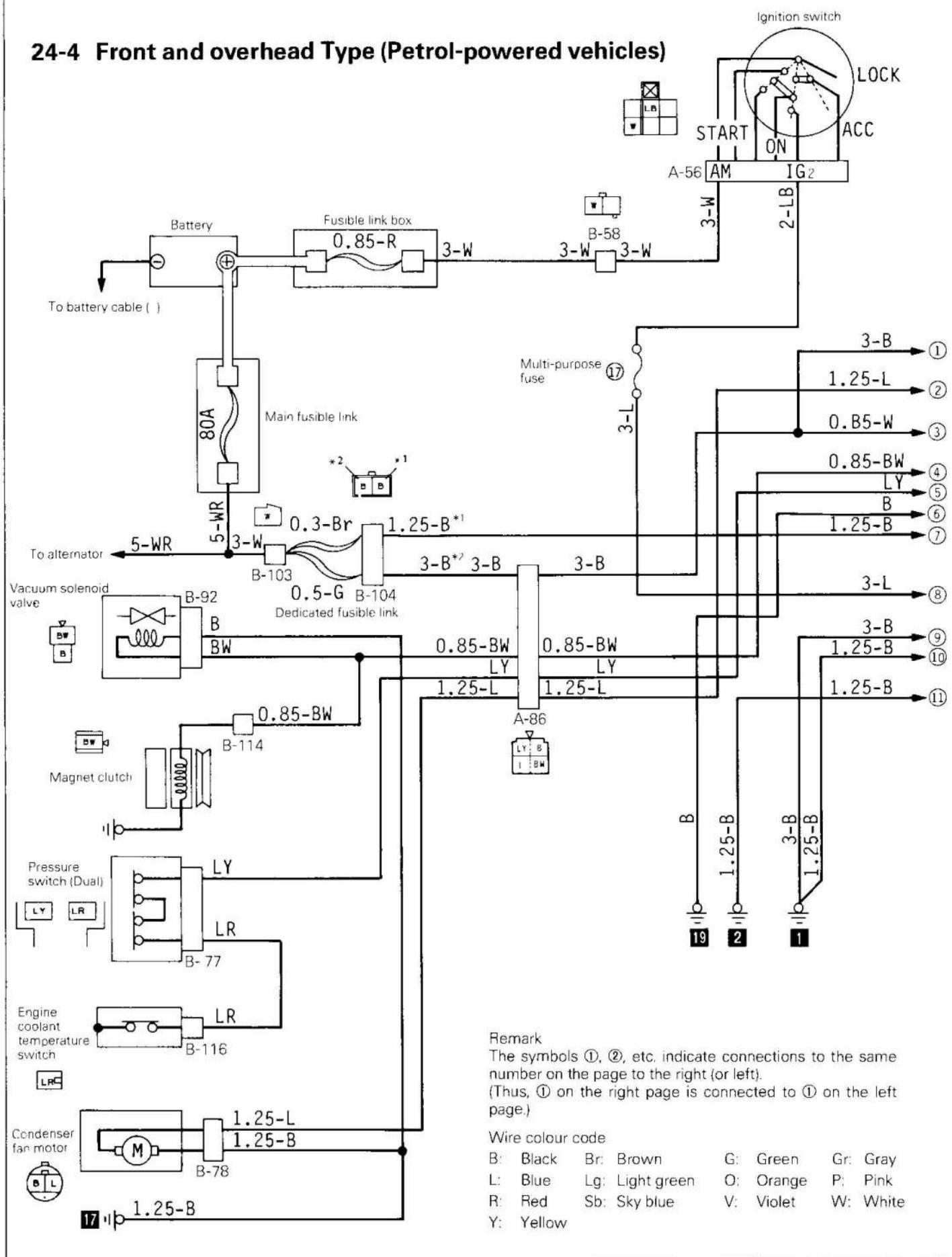
37G0385

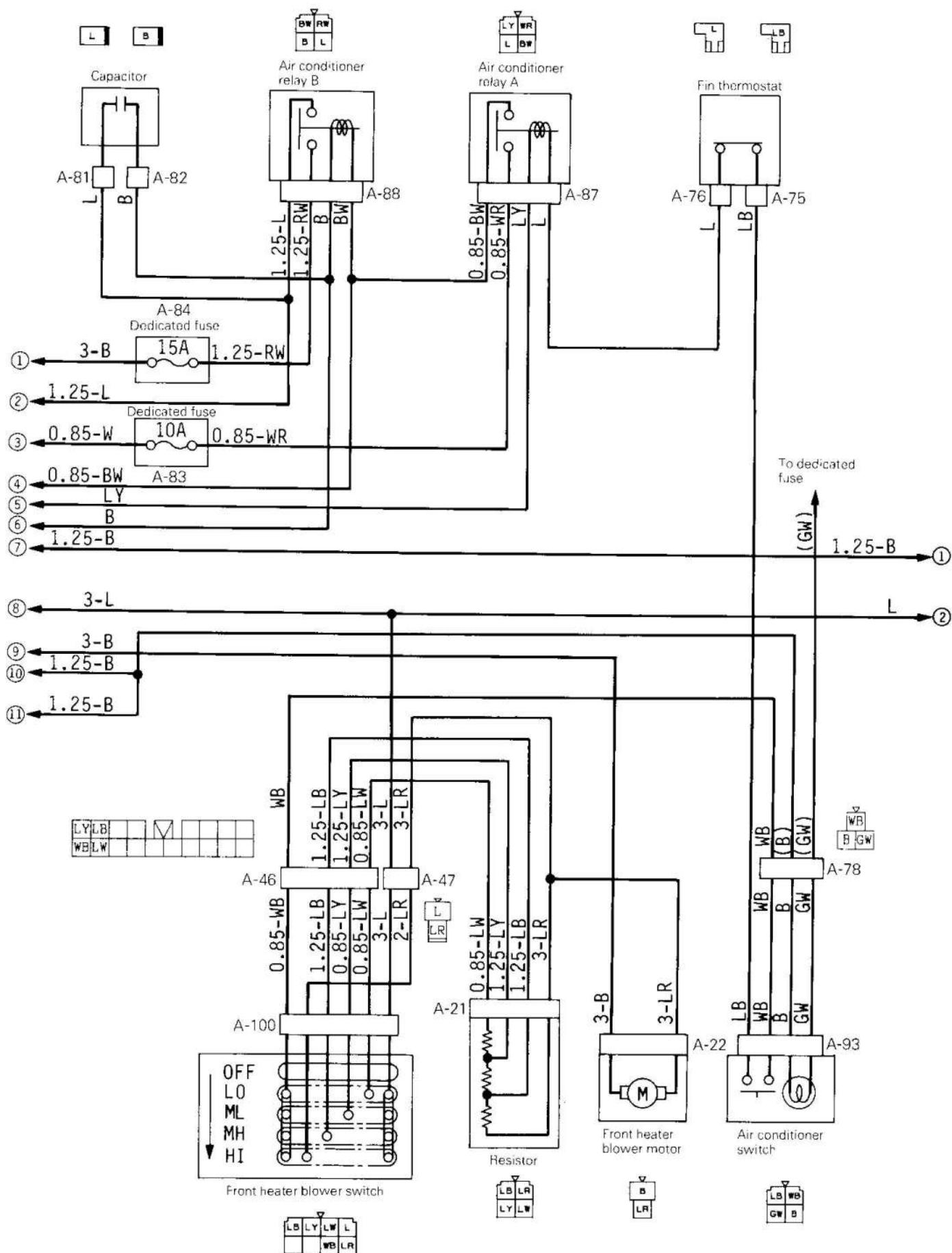
24-3 Front Type (Petrol-powered vehicles with large compressor)

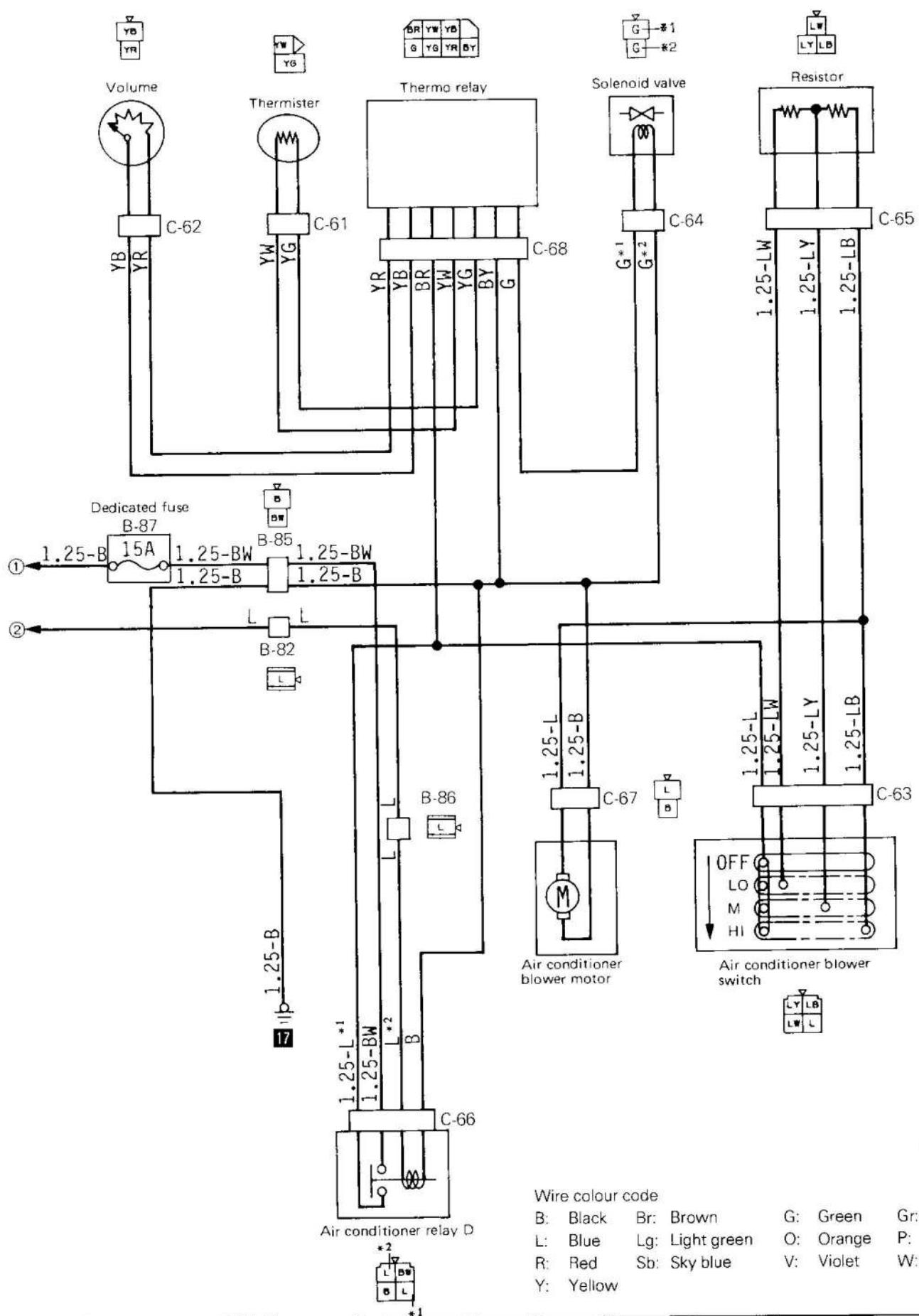




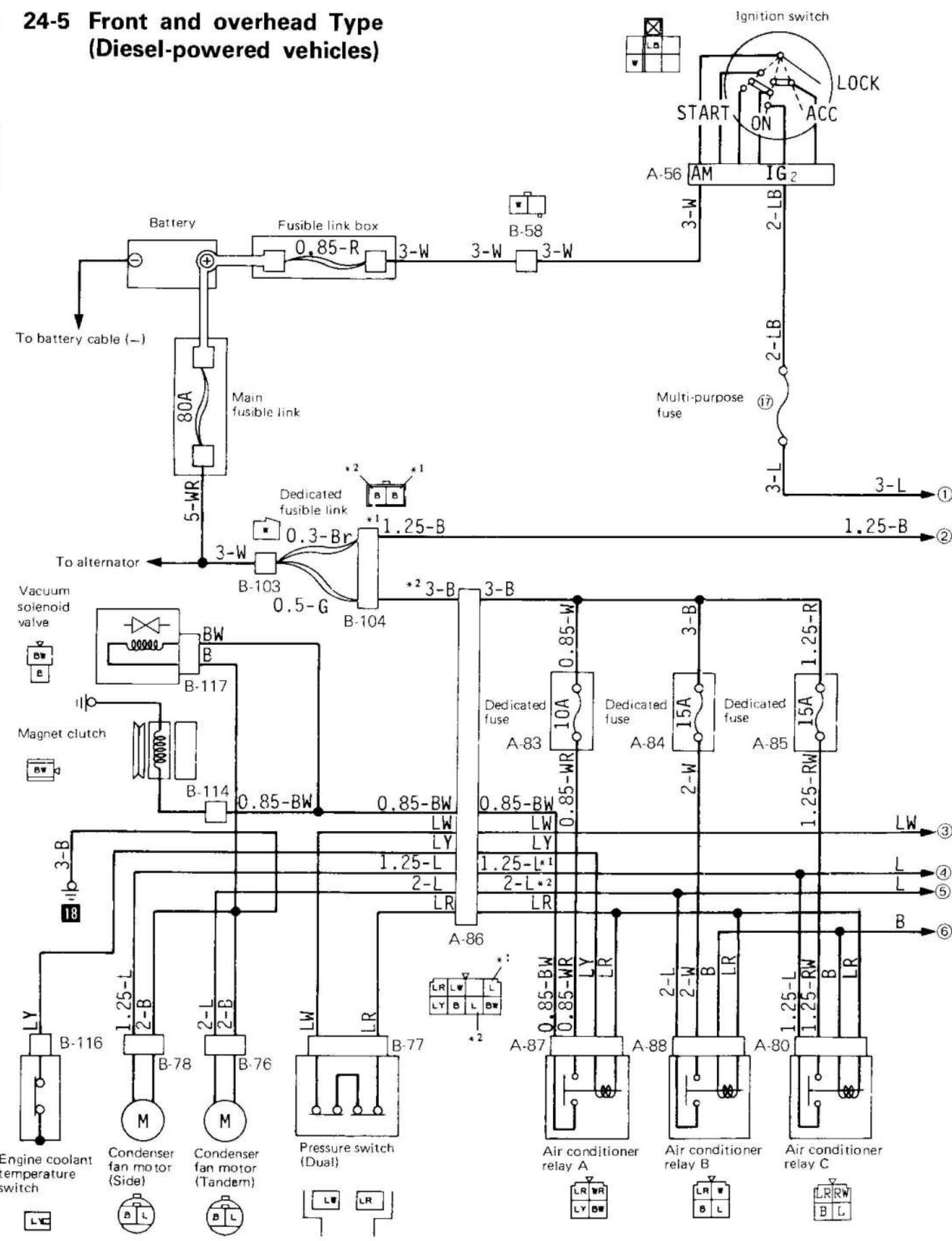
24-4 Front and overhead Type (Petrol-powered vehicles)

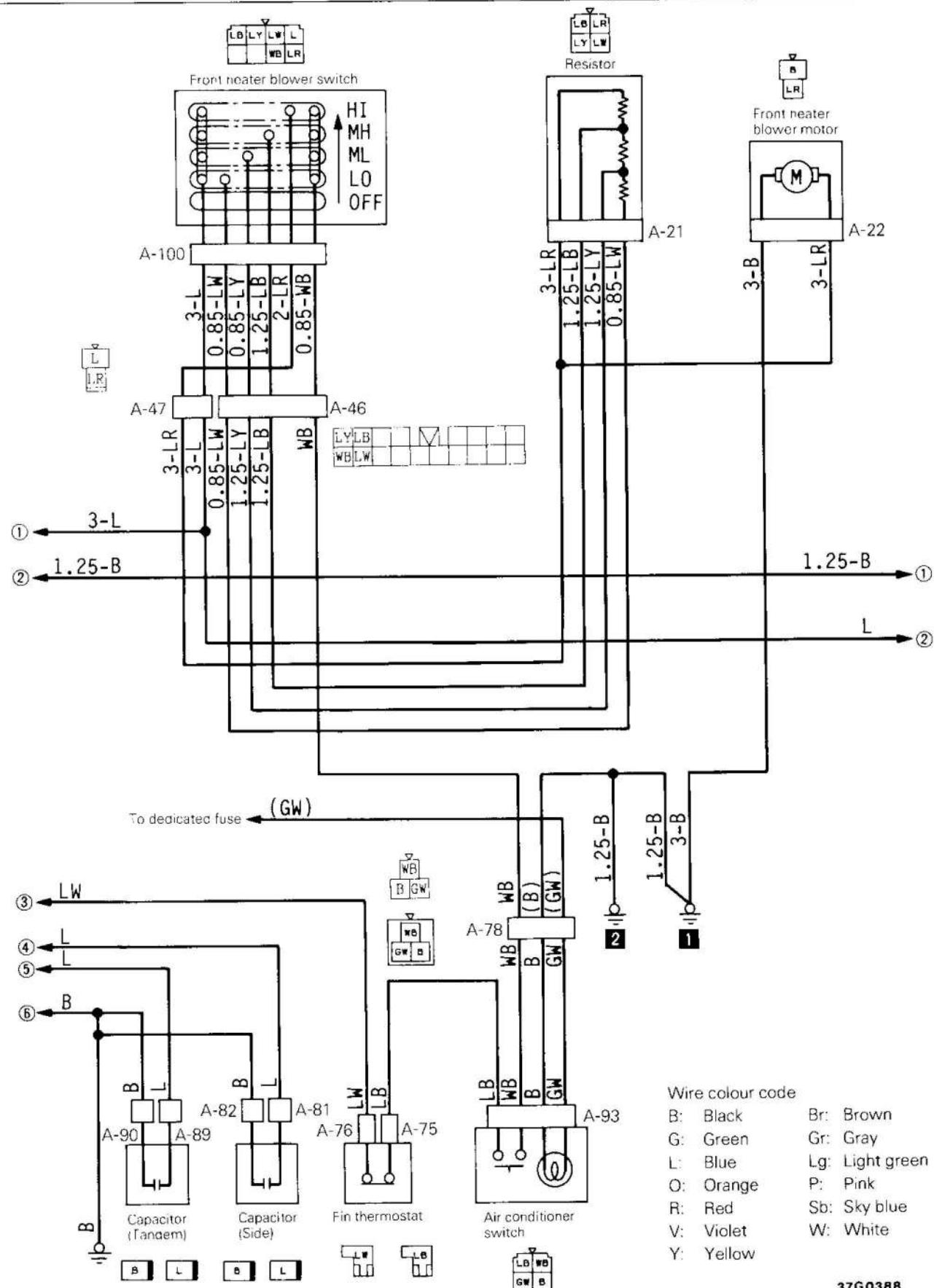




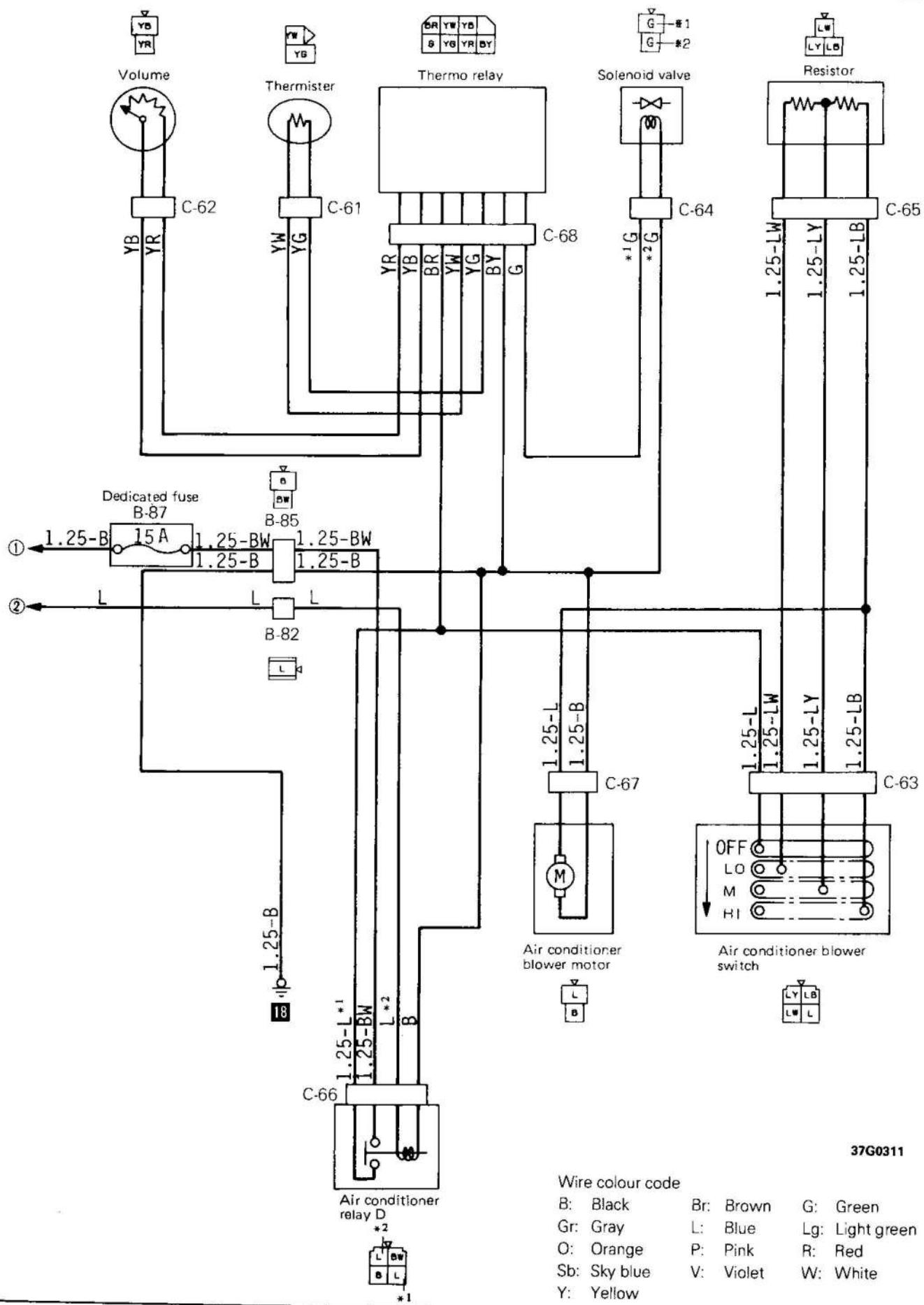


24-5 Front and overhead Type (Diesel-powered vehicles)



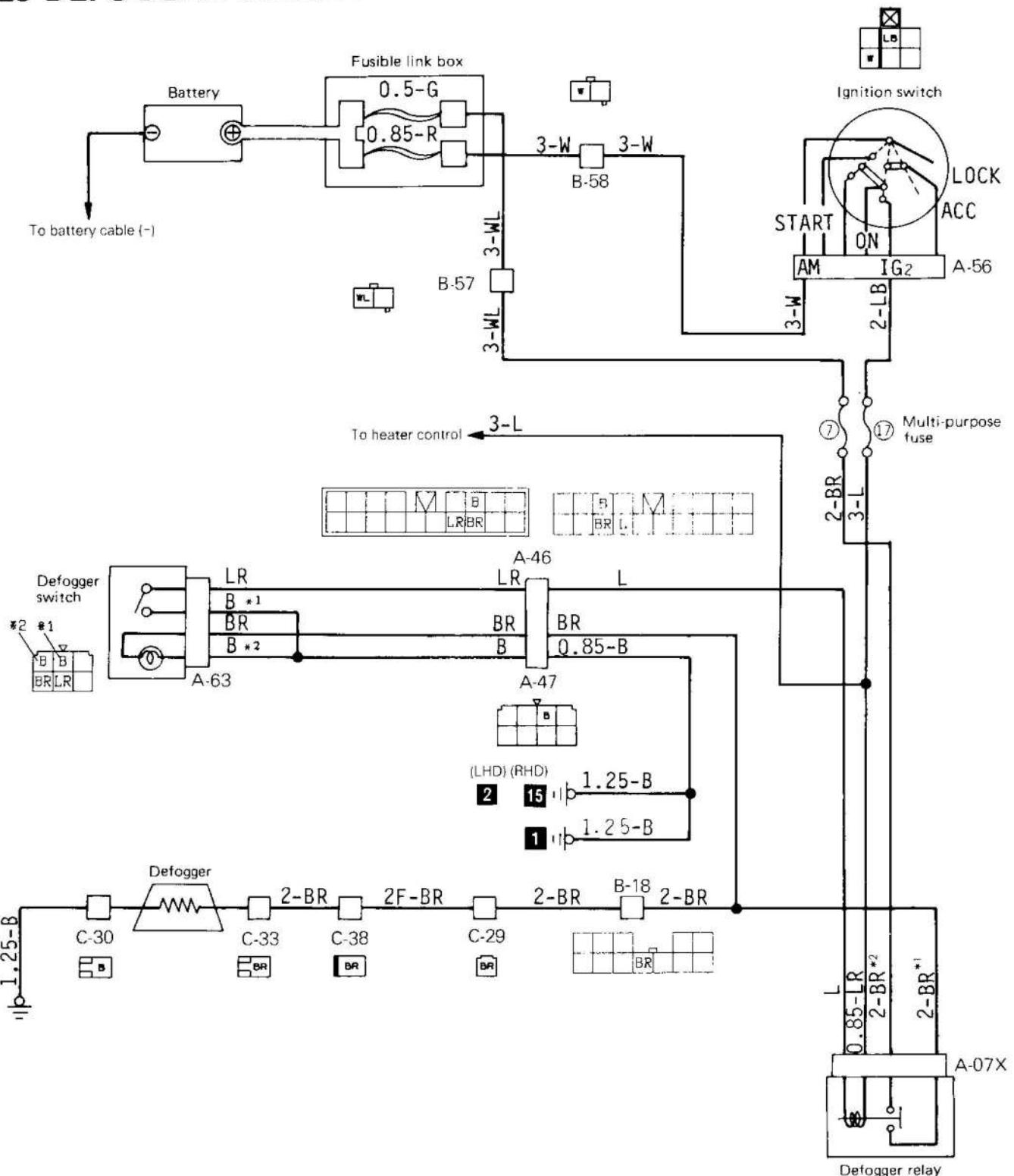
**Remark**

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.)



37G0311

25 DEFOGGER CIRCUIT

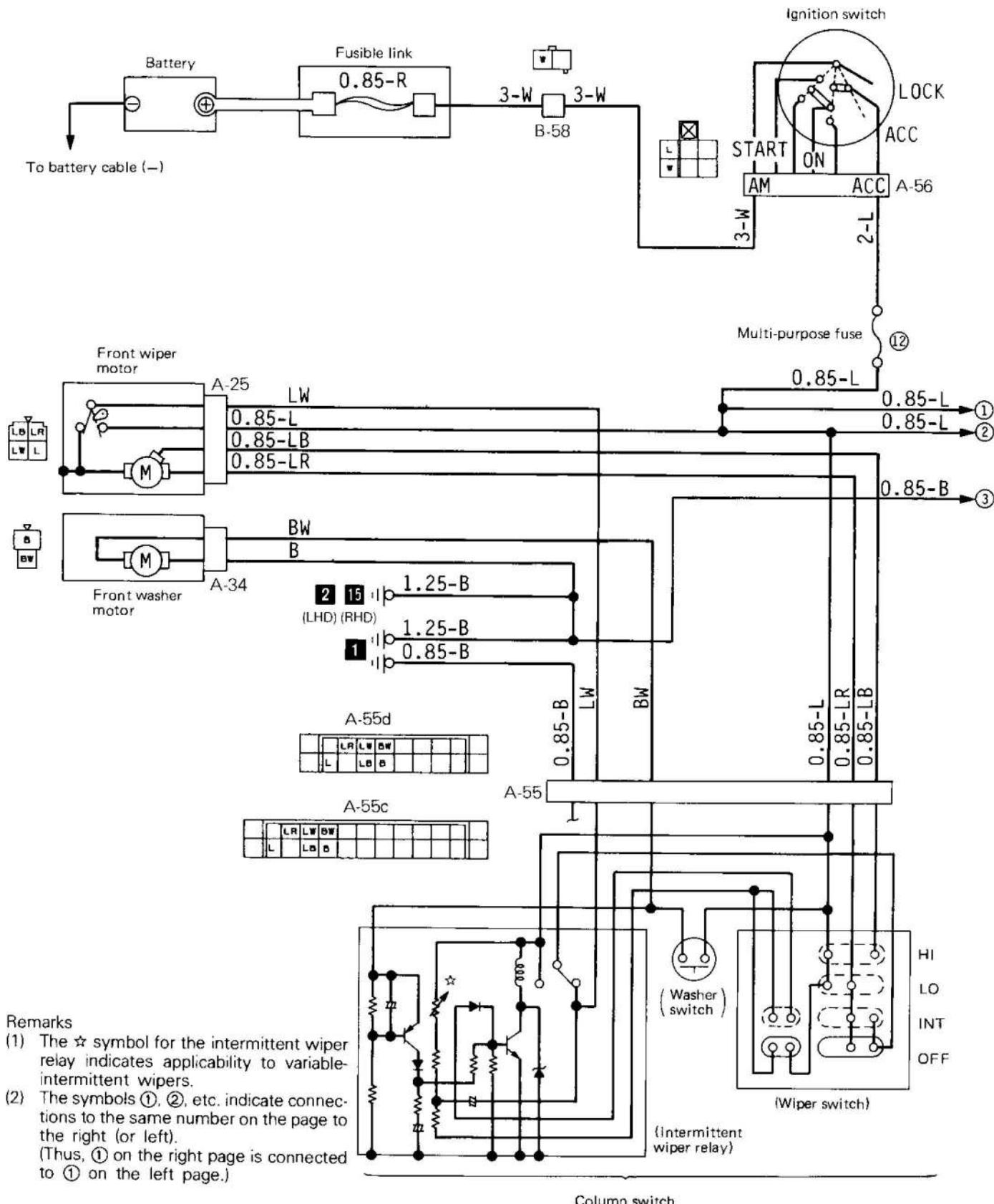


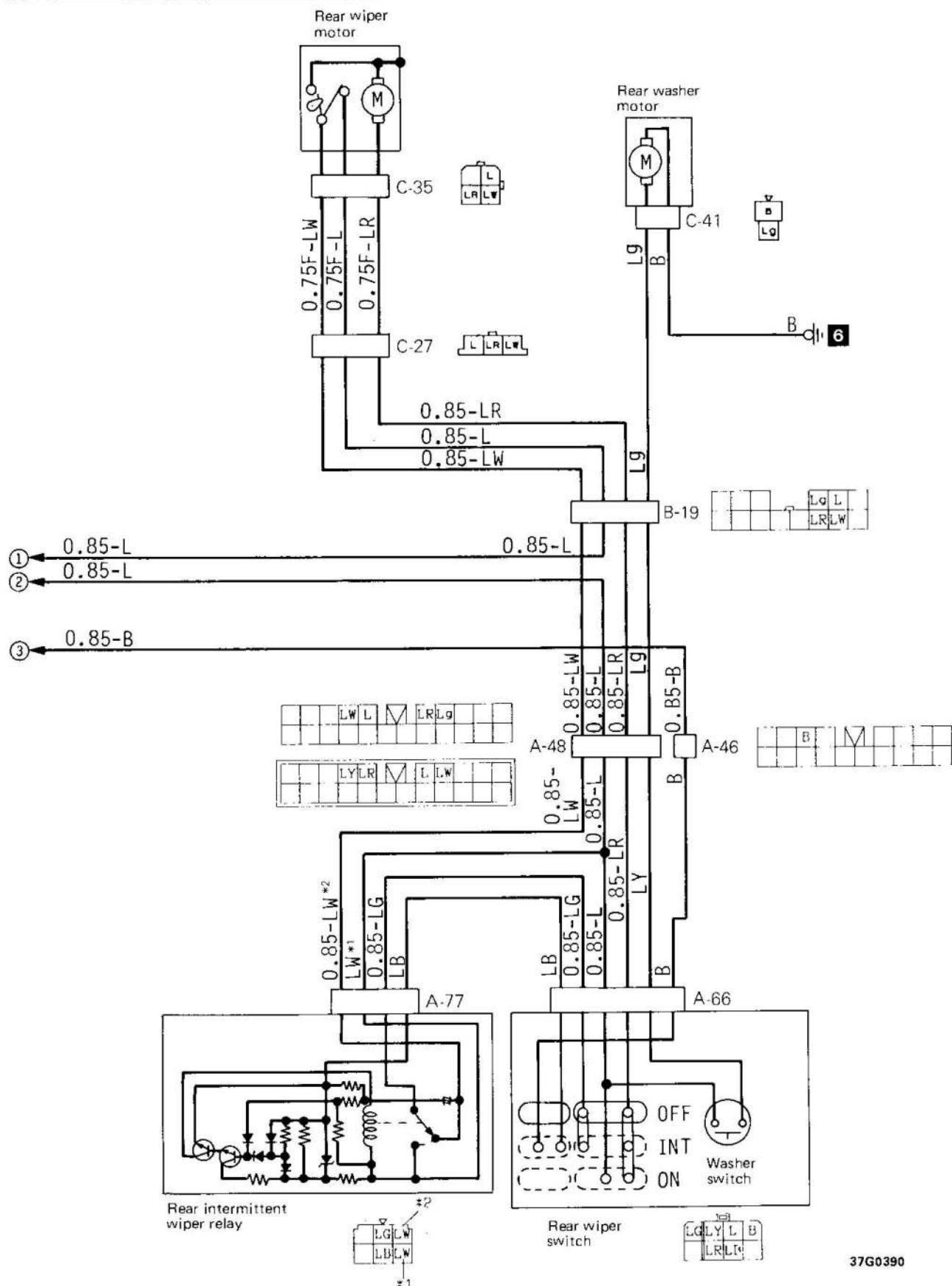
Wire colour code

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

26 WIPER AND WASHER CIRCUIT

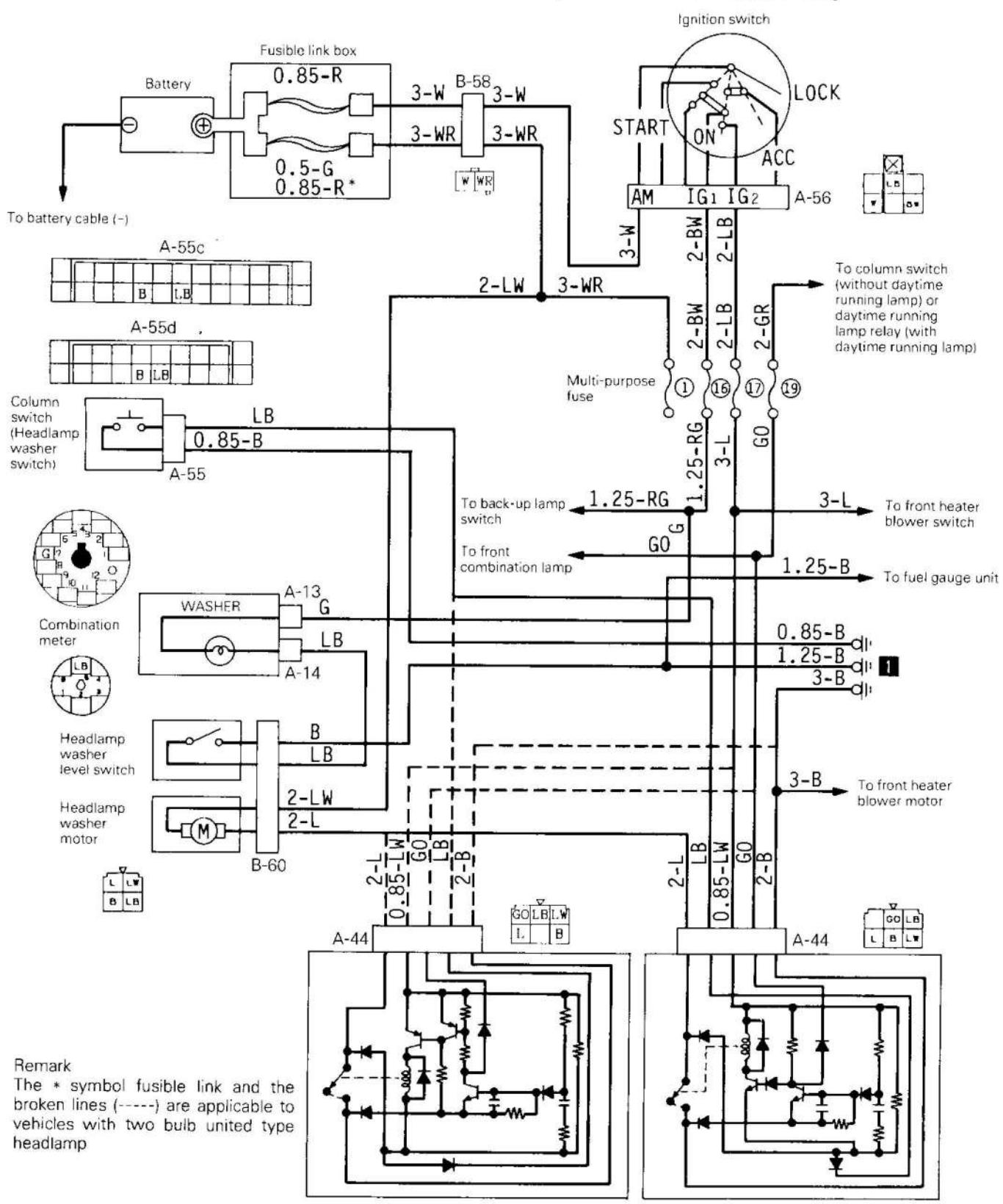
26-2 Vehicles with rear wiper





37G0390

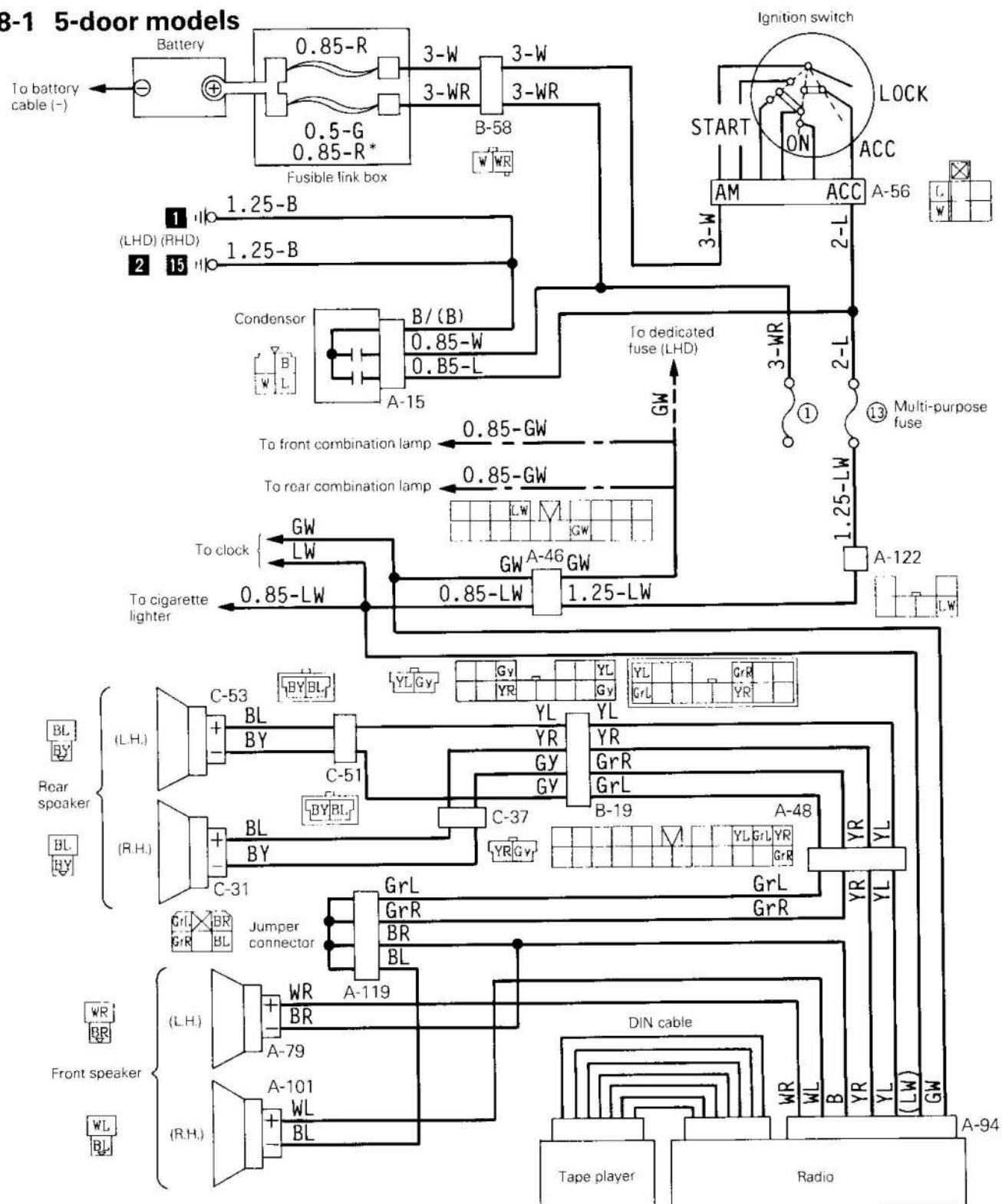
27 HEADLAMP WASHER CIRCUIT (L.H. drive vehicles)



37G0391

28 AUDIO CIRCUIT

28-1 5-door models



Remarks

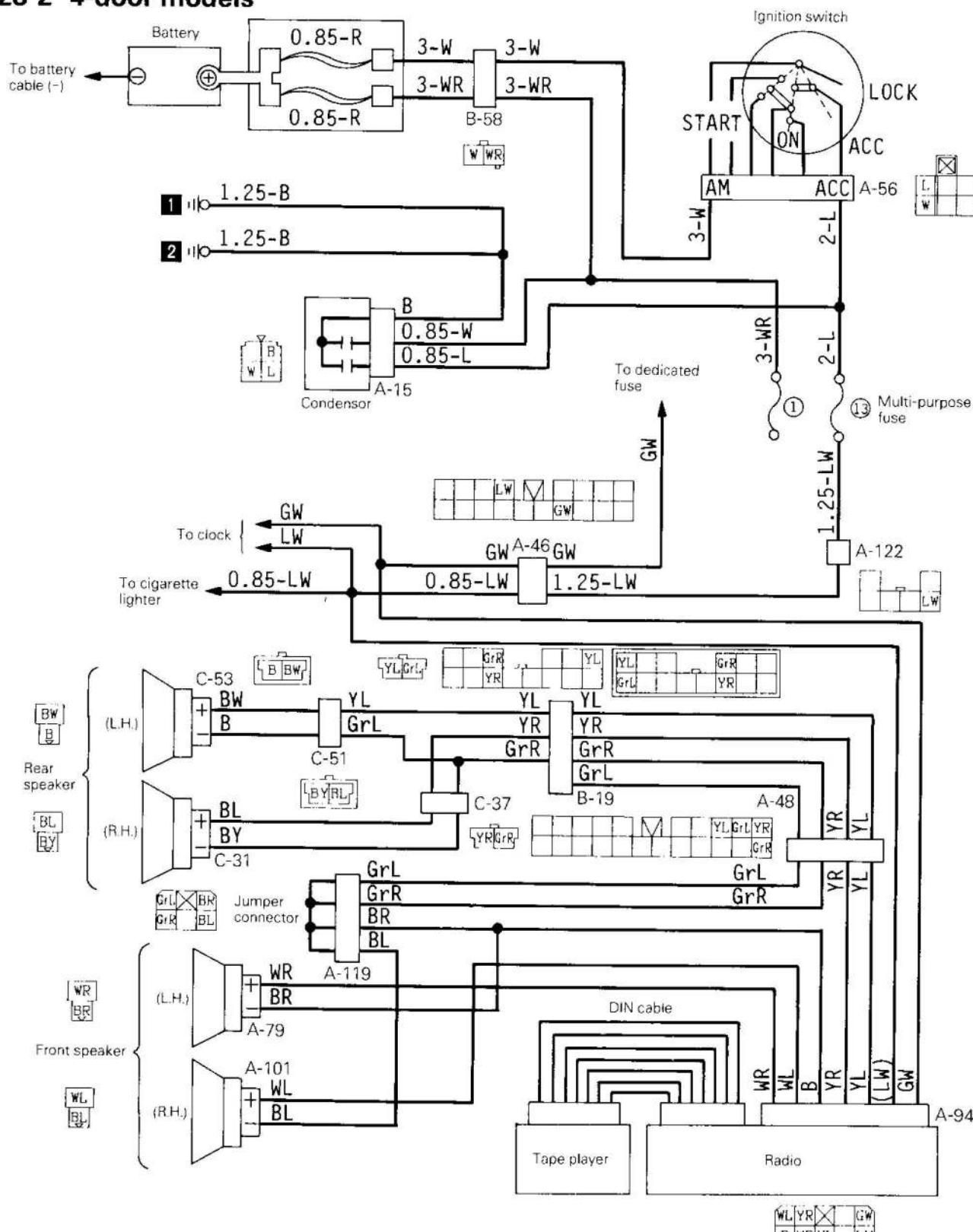
- (1) The * symbol fusible link is applicable to vehicles with two bulb united type headlamp.
- (2) The broken line (----) is applicable to L.H. drive vehicles.
- (3) The chain lines (---) are applicable to R.H. drive vehicles.
- (4) Wires identified before "/" are installed on L.H. drive vehicles and those after "/" on R.H. drive vehicles.

Wire colour code

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

37G0393

28-2 4-door models

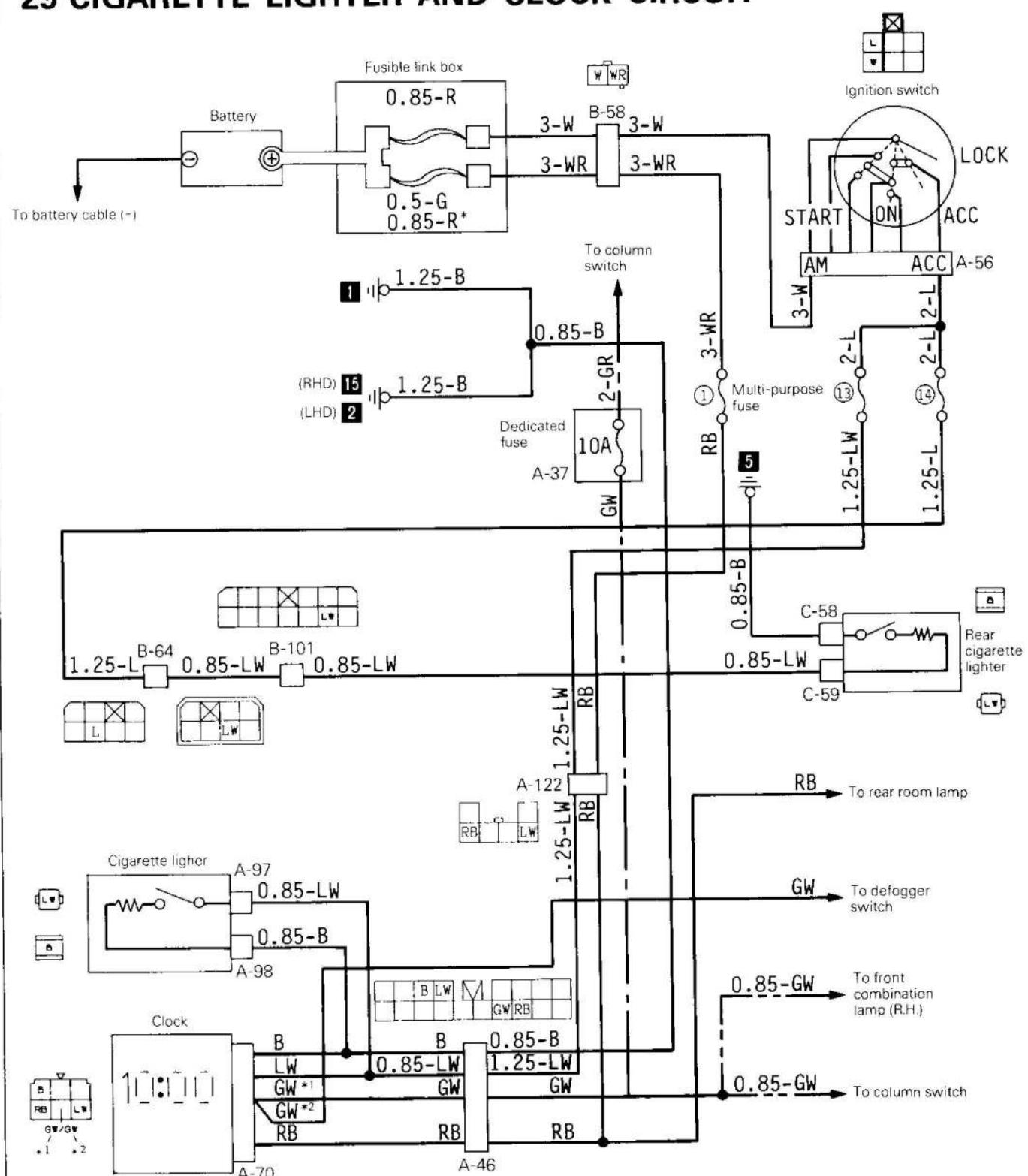


Wire colour code

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

37G0394

29 CIGARETTE LIGHTER AND CLOCK CIRCUIT



Remarks

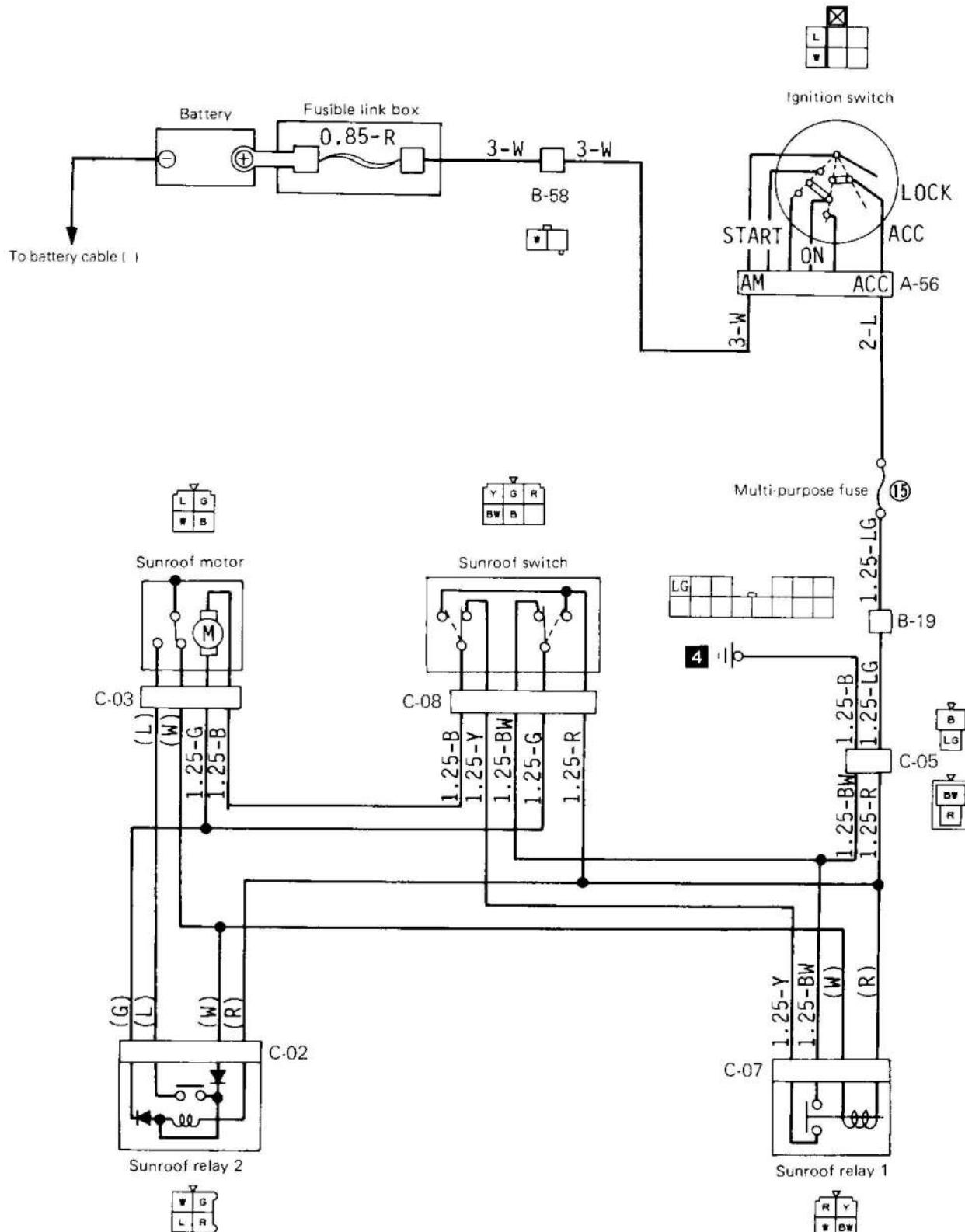
- (1) The * symbol fusible link is applicable to vehicles with two bulb united type headlamp.
- (2) The chain line (---) is applicable to L.H. drive vehicles.
- (3) The two-point chain lines (----) are applicable to R.H. drive vehicles.

Wire colour code

B:	Black	Br:	Brown	G:	Green	Gr:	Gray
L:	Blue	Lg:	Light green	O:	Orange	P:	Pink
R:	Red	Sb:	Sky blue	V:	Violet		
Y:	Yellow						

37G0392

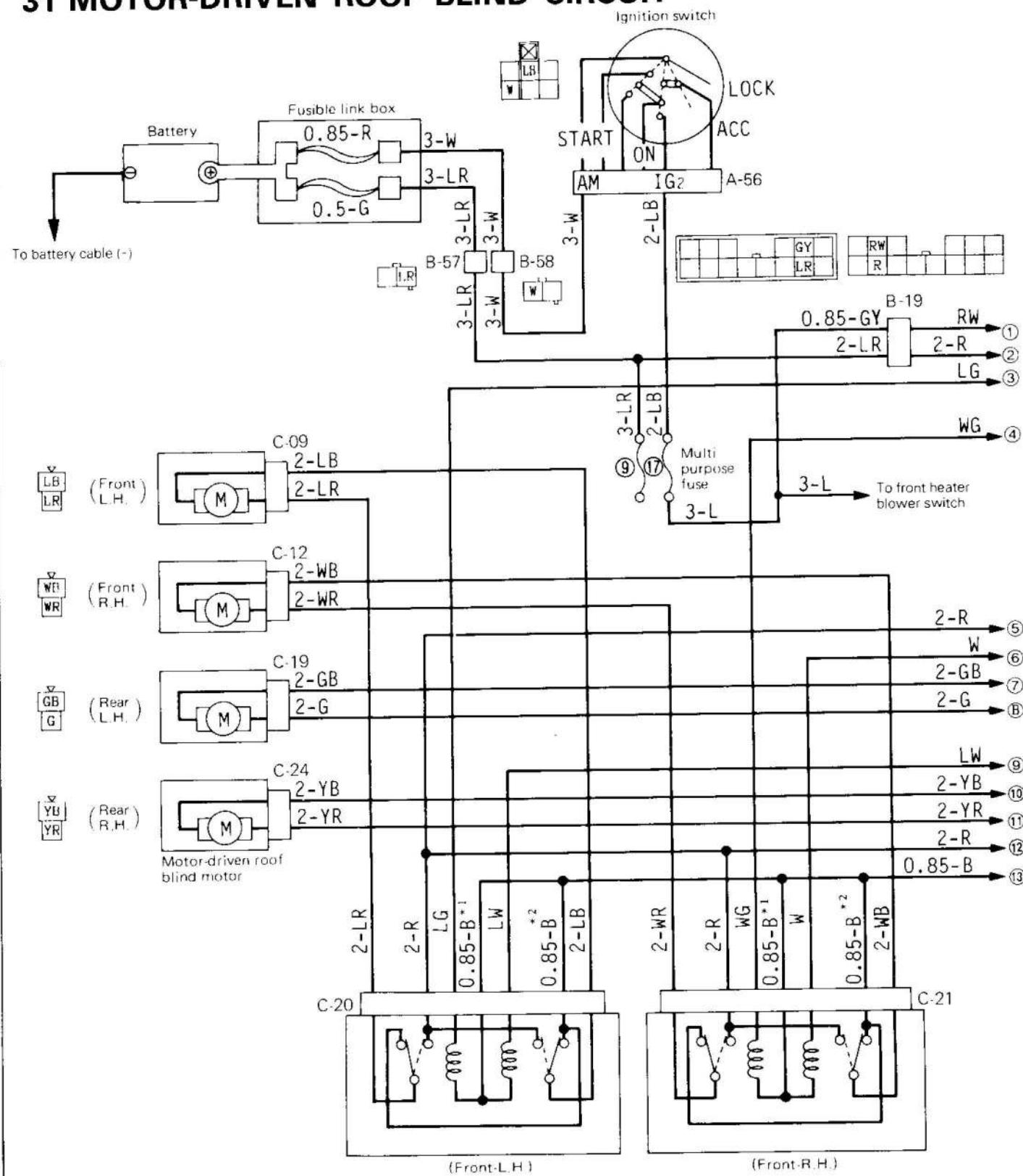
30 SUNROOF CIRCUIT



Wire colour code

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

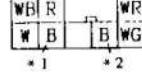
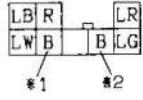
31 MOTOR-DRIVEN ROOF BLIND CIRCUIT

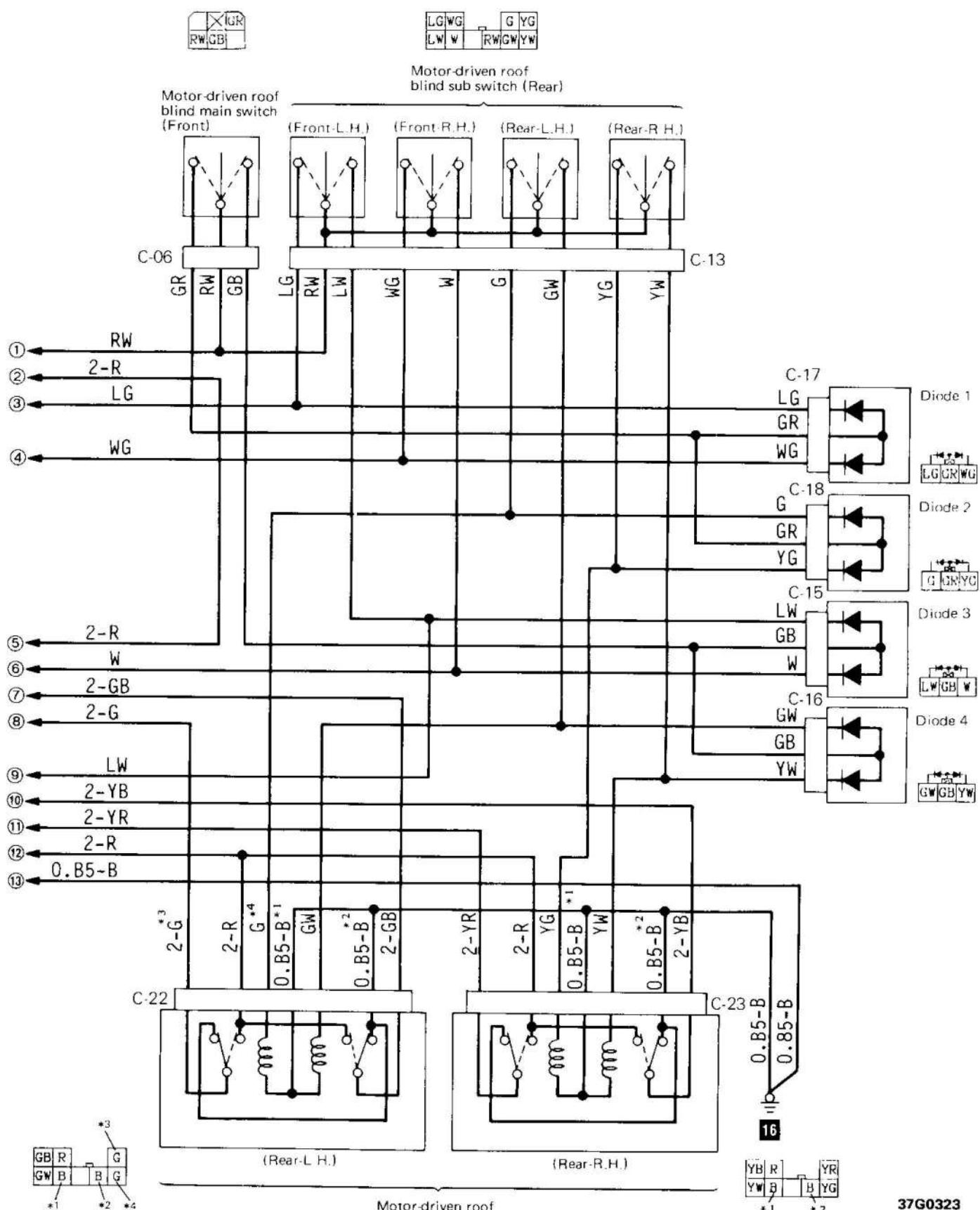


Remark

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.)

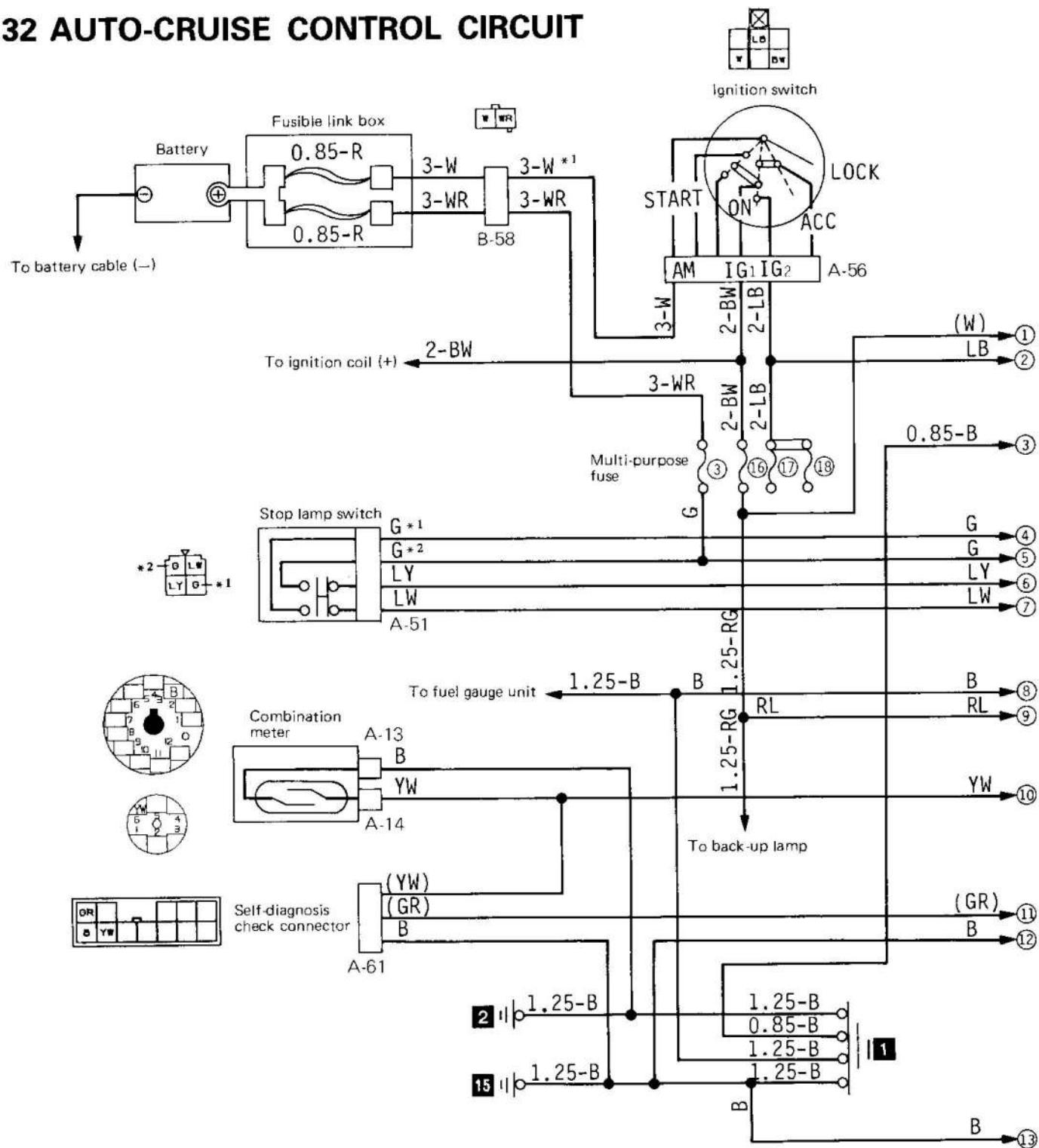
Motor-driven roof blind relay





37G0323

32 AUTO-CRUISE CONTROL CIRCUIT

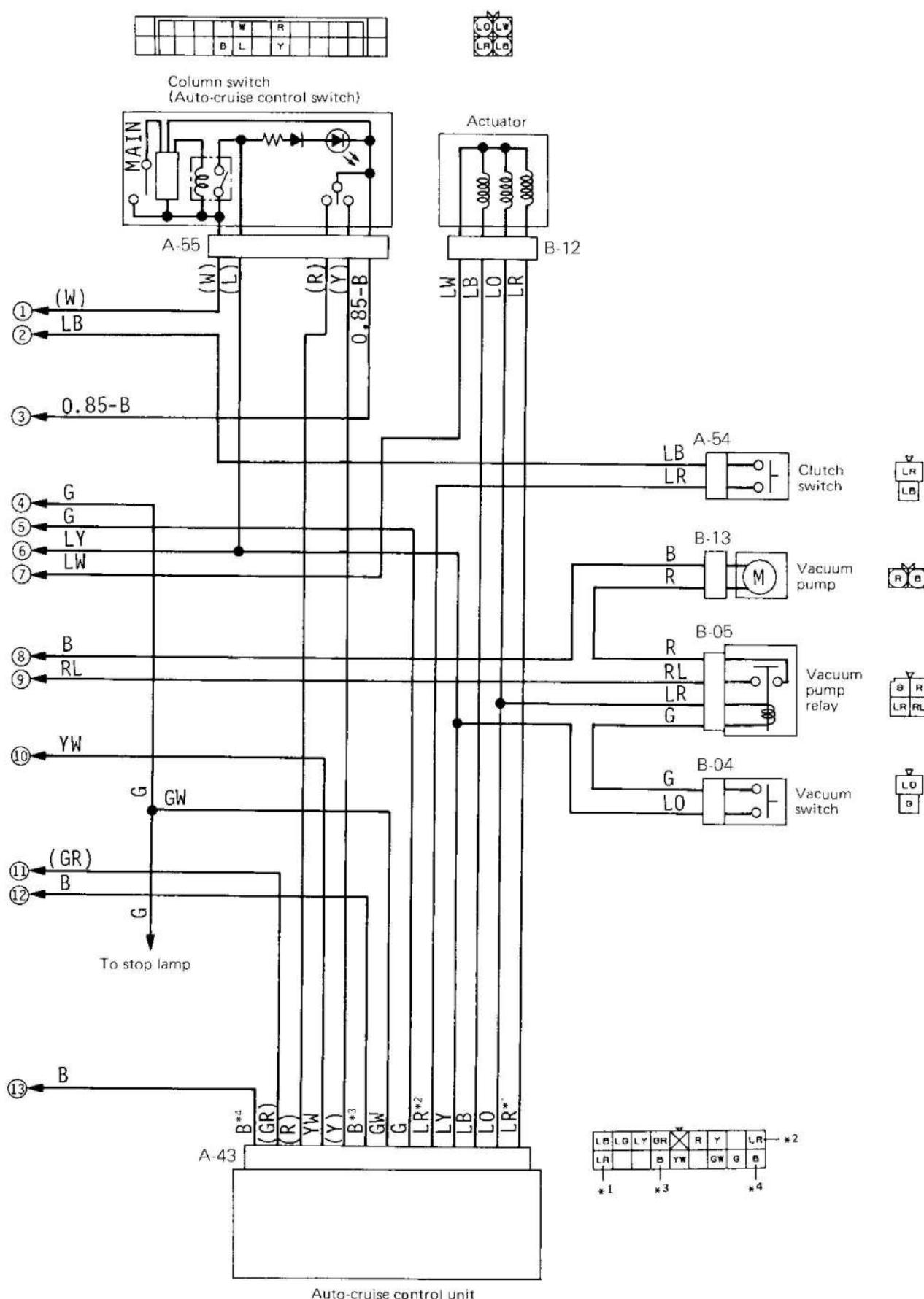


Remark

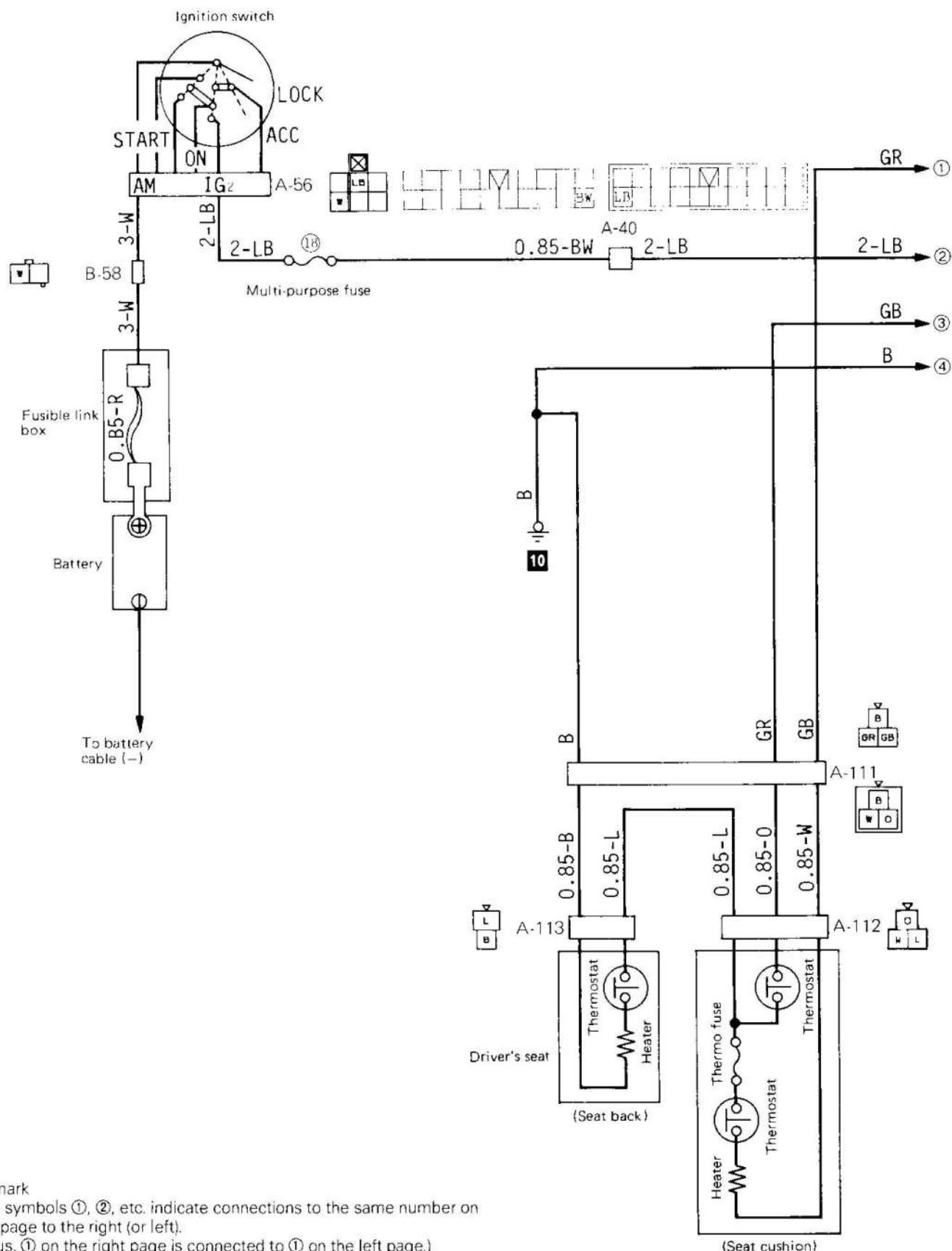
The symbols ①, ②, etc. indicate connections to the same number on the page to the right (or left).
(Thus, ① on the right page is connected to ① on the left page.)

Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	Y: Yellow



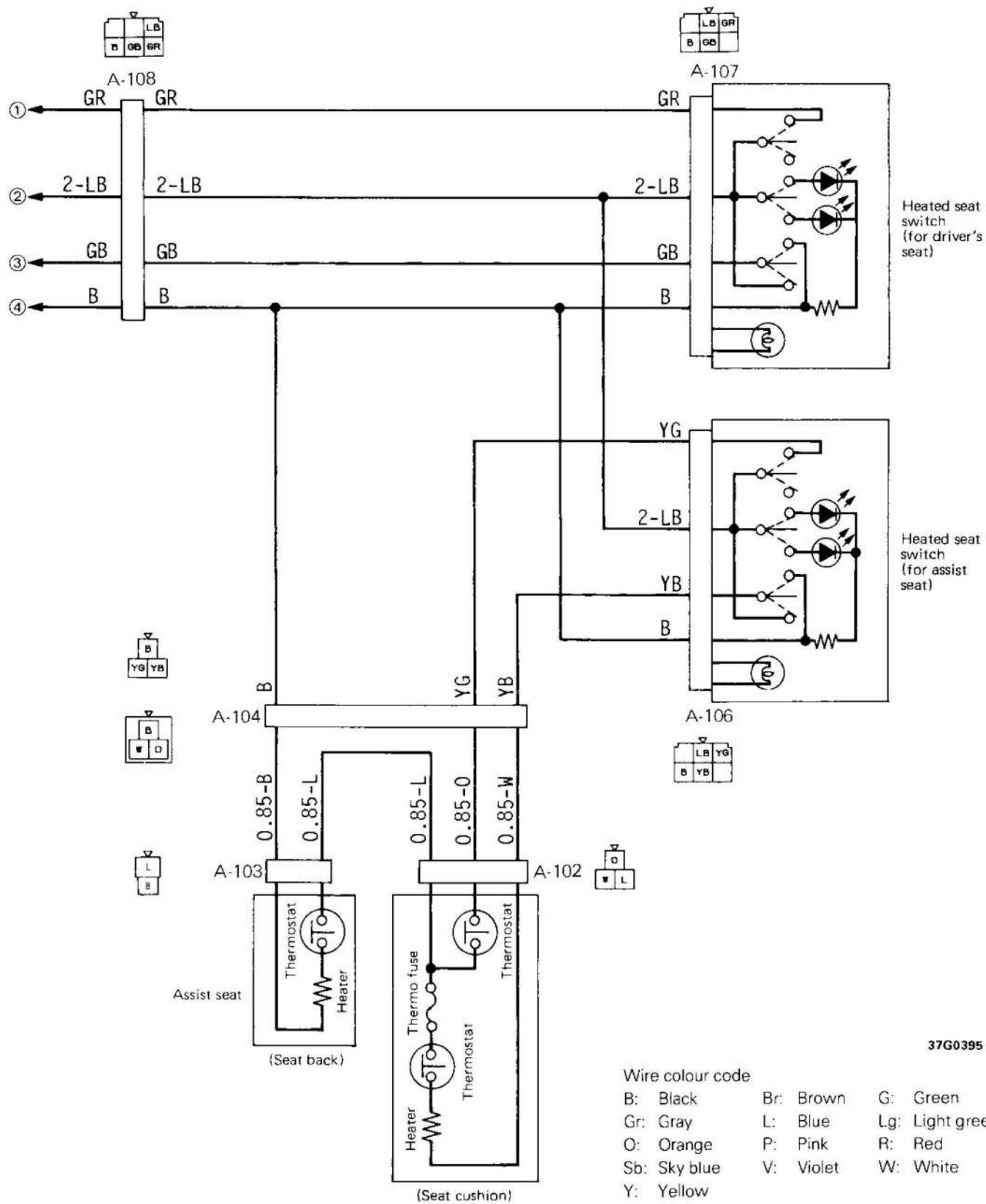
33 HEATED SEAT CIRCUIT



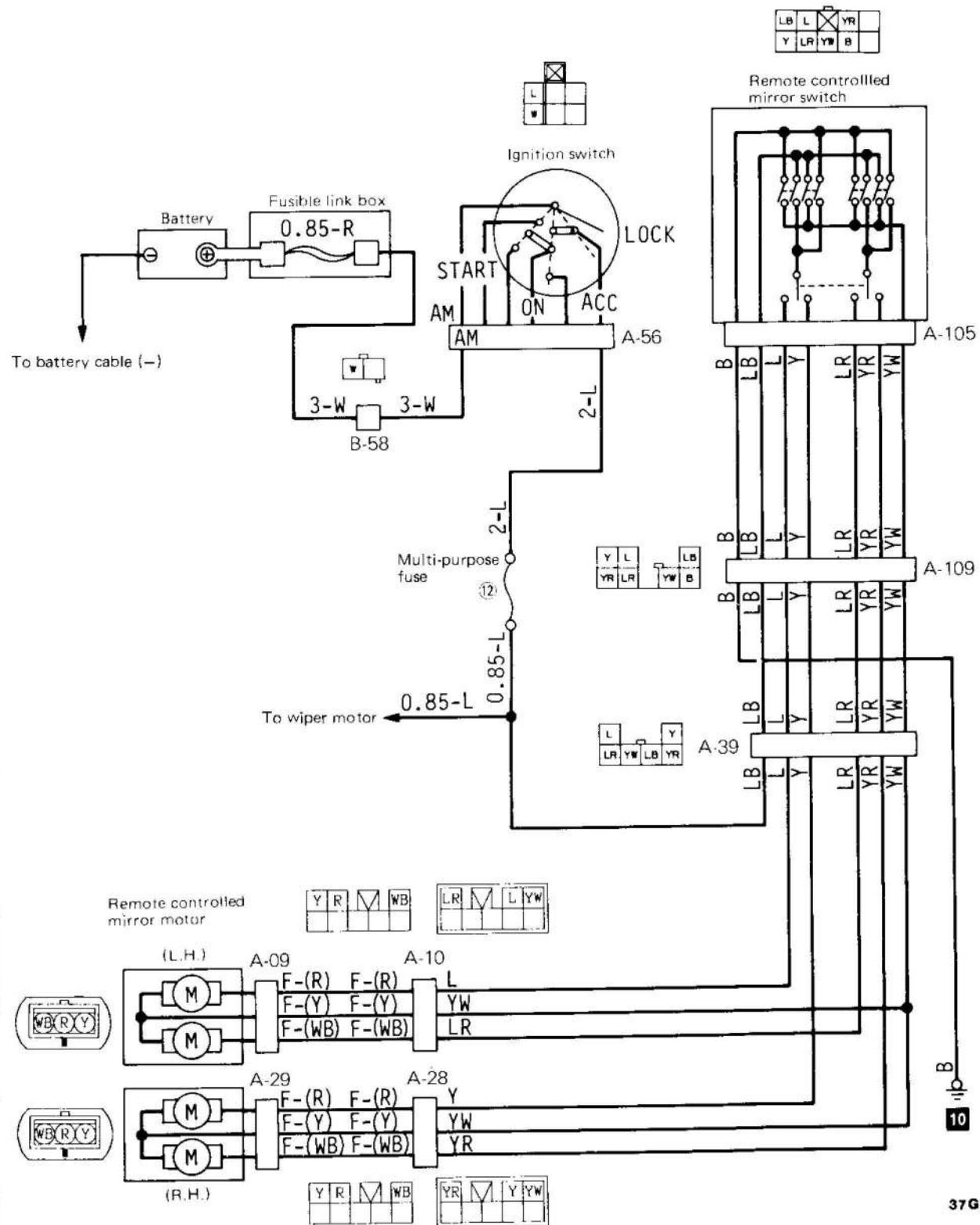
Remark

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.)



34 REMOTE CONTROLLED MIRROR CIRCUIT



37G0255

Wire colour code

B: Black	Br: Brown	G: Green	Gr: Gray	L: Blue	Lg: Light green
O: Orange	P: Pink	R: Red	Sb: Sky blue	V: Violet	W: White

35 CENTRALIZED JUNCTION

SUB FUSIBLE LINK

Item	Fusible link No.	Wire colour	Size		Sub 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 circuit	3	Green	0.5	0.0008	
		Red*	0.85	0.0013	
Door lock, power window circuit	4	Green	0.5	0.0008	37G0073

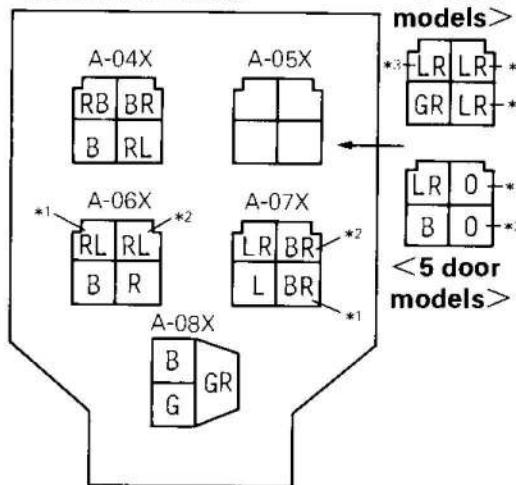
Remarks

The * symbol is applicable to vehicles with two bulb united type headlamp.

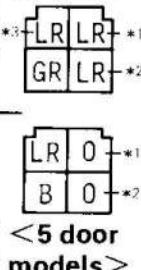
CENTRALIZED RELAY

Classification	Name
A-04X	Rear fog lamp relay (Vehicles with daytime running lamp)
A-05X	Rear heater relay
A-06X	Headlamp relay
A-07X	Defogger relay
A-08X	Turn signal and Hazard flasher unit
A-116X	Dim-dip lamp relay 1 (R.H. drive vehicles)
A-117X	Dim-dip lamp relay 2 (R.H. drive vehicles)

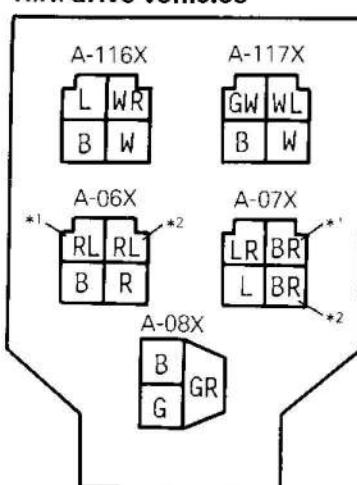
L.H. drive vehicles



<4 door models>

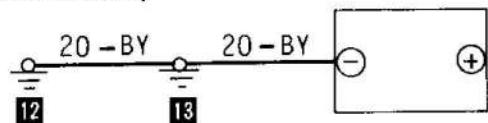


R.H. drive vehicles

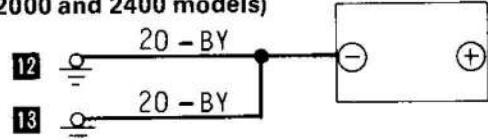


BATTERY CABLE (-) DIAGRAM**Petrol-powered vehicles**

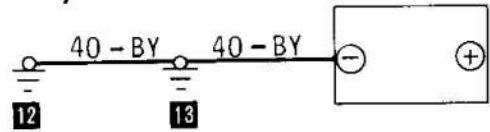
(1600 models)



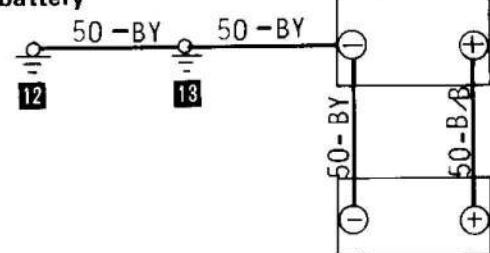
(2000 and 2400 models)

**Diesel-powered vehicles**

1-battery



2-battery



37G0334

