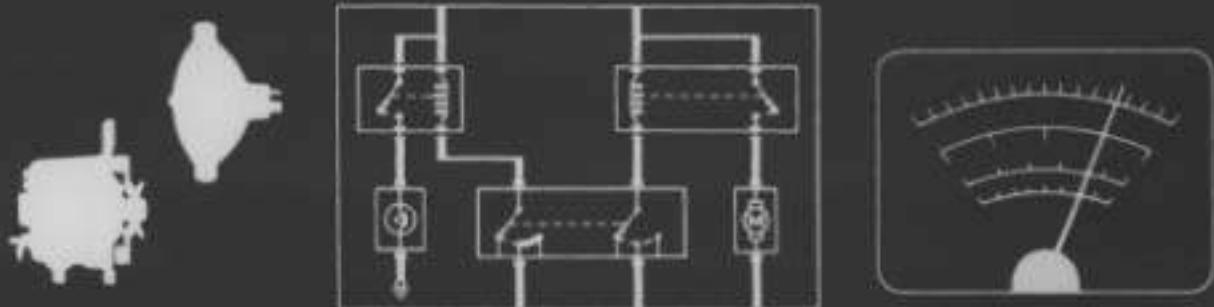


MITSUBISHI
LANCER
Evolution VIII
MR

SERVICE MANUAL
ELECTRICAL WIRING DIAGRAMS



Supplement

GH-CT9A

'04-2
No.1036K80

LANCER

EVOLUTION VIII

MR

FOREWORD

This manual contains information about the main changes in the 2004 Lancer Evolution VIII MR. It only covers those points that are different from the previous model. Therefore, when inspecting or repairing electrical parts, this manual should be used in conjunction with the related documents listed on the following pages, if necessary.

This manual contains various different types of wiring diagrams and circuit diagrams, but it should be remembered that these may not always coincide with the exact specifications of each individual vehicle.

This manual is based on the vehicle specifications as of February 2004.

Please note that future vehicles may not match the contents of this manual completely, due to changes in specifications, or the like.

The units shown in this manual are the standard international SI units. Conventional units are not included.

Any opinions, requests, or questions concerning this manual, should be written on the 'Servicing Comments Form' at the end, and sent to us by fax.

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General	0
Wiring Diagrams	1
Component Installation Positions	2
Circuit Diagrams	3

February 2004

 **MITSUBISHI MOTOR CORPORATION**

Related documentation

Title of Document	No.	Date of Issue	Title of Document	No.	Date of Issue
New Vehicle Manuals • Mirage, Lancer • Mirage, Lancer • Mirage, Lancer • Mirage, Lancer • Mirage • Mirage, Lancer • Lancer • Lancer • Lancer Cedia • Lancer Cedia • Lancer Evolution VII • Lancer Cedia • Lancer Cedia • Lancer Evolution VII • Lancer Cedia • Lancer Evolution VIII • Lancer • Lancer • Lancer Evolution VIII MR	1036F30 1036F31 1036F32 1036F33 1036F34 1036F35 1036F36 1036F37 1036K30 1036K31 1036K32 1036K33 1036K34 1036K35 1036K36 1036K37 1036K38 1036K39 1036K40	Oct 1995 Jan 1996 Aug 1996 Jul 1997 Jan 1998 Oct 1998 Jan 1999 Dec 1999 May 2000 July 2000 Jan 2001 May 2001 Oct 2001 Jan 2002 May 2002 Jan 2003 Feb 2003 Dec 2003 Feb 2004	Body Manuals (Service Manual) • Mirage, Lancer (supplement) • Lancer Cedia • Lancer Cedia (supplement) • Lancer Evolution VII (supplement) • Lancer Cedia (supplement) • Lancer (supplement) • Lancer Evolution VIII MR (supplement)	1036F52 1036K50 1036K51 1036K52 1036K53 1036K54 1036K55	Aug 1996 May 2000 July 2000 May 2001 Oct 2001 Feb 2003 Feb 2004
Service Manuals • Lancer Cedia • Lancer Cedia (supplement) • Lancer Evolution VII (supplement) • Lancer Cedia (supplement) • Lancer Cedia (supplement) • Lancer Evolution VII (supplement) • Lancer Cedia (supplement) • Lancer Evolution VIII (supplement) • Lancer (supplement) • Lancer (supplement) • Lancer Evolution VIII MR (supplement)	1036K00 1036K01 1036K02 1036K03 1036K04 1036K05 1036K06 1036K07 1036K08 1036K09 1036K10	May 2000 July 2000 Jan 2001 May 2001 Oct 2001 Jan 2002 May 2002 Jan 2003 Feb 2003 Dec 2003 Feb 2004	Transmission Service Manual • W5M51 Manual Transmission • W5M51 Manual Transmission (supplement) • W6MAA Manual Transmission	1039M17 1039M22 1039M23	Jan 2001 Jan 2003 Jan 2003
Electrical Wiring Diagrams Service Manual • Lancer Evolution VIII				1036K77	Jan 2003
Engine Service Manual • 4G6 Engine • 4G6 Engine (supplement)				1039G46 1039G63	Jan 2001 Jan 2003

Cautionary Note regarding servicing of vehicles fitted with SRS airbags and/or seatbelts with pre-tensioner systems.

Warnings:

1. Incorrect inspection or servicing of a component part of the SRS airbag system or seatbelt pre-tensioner system, or a part relating to these systems, may cause accidental operation (deployment) of the SRS airbag or seatbelt pre-tensioners, or may cause these systems to be disabled, leading in either case the risk of serious injury.
2. If parts may be affected by heat during painting operations, then those parts must be removed in advance. This applies to the SRS-ECU, airbag modules (driver's seat and front passenger's seat), clock springs, front impact sensors, side impact sensors, and pre-tensioner seatbelts.
 - 93°C or above : SRS-ECU, airbag modules (driver's seat and front passenger's seat), clock springs, front impact sensors, side impact sensors
 - 90°C or above : Pre-tensioner seatbelts
3. The component parts of the SRS airbag system or seatbelt pre-tensioner system, and parts relating to these systems, must always be inspected and serviced by a Mitsubishi dealer.
4. Service personnel must read the relevant service manuals (particularly, Section 52B – SRS Airbags) carefully and thoroughly, before inspecting or servicing the component parts of the SRS airbag system or seatbelt pre-tensioner system, and parts relating to these systems.

SECTION 0

GENERAL INFORMATION

CONTENTS

Vehicle Identification	0-2	Details of Changes	0-2
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VEHICLE IDENTIFICATION

M3000000100845

Model code	Class code	2004 code	Grade	Engine model	Transmission model	Fuel supply system
GH-CT9A	SNDFZ	O	RS	4G63 (2000 DOHC 16-valve intercooler turbo)	W5M51 (4WD, 5M/T)	MPI
	SJDFZ	O	RS		W6MAA (4WD, 6M/T)	
	SJGFZ	O	GSR			

Note: O denotes a continued model

IMPLEMENTATION CODE

M3000001000584

GH-CT9A ; CT9A-0300001 ~

DETAILS OF CHANGES

Wiring diagrams

M3000003000159

Connector Code	Name	Page	Details of Change
B	Engine transmission	p.1-2	<ul style="list-style-type: none"> Due to changes in the engine control system, the name of the wastegate solenoid valve (B-30) has been changed to "wastegate solenoid valve 1", and an additional wastegate solenoid valve 2 (B-32) has been added.
C	Instrument panel	p.1-4	<ul style="list-style-type: none"> The 4WD-ECU (C-37, 38) has been moved from the instrument panel harness to the control harness. With the removal of the DVD-MMCS, the following connectors have been removed. <ul style="list-style-type: none"> Multi-centre display (C-11, 12) Navigation unit (C-47) The immobiliser ECU (C-54) has also been removed, due to changes in the engine immobiliser system. With the removal of the DVD-MMCS, the following connectors have been removed. <ul style="list-style-type: none"> Audio unit (C-102) Hazard switch (C-105)
F	Boot interior	p.1-6	<ul style="list-style-type: none"> Spare connector (F-28) added.

Component installation positions

M3000004000141

Changed part	Page	Details of change
ECU	p.2-2	<ul style="list-style-type: none"> With changes in the engine immobiliser system, the installation position of the immobiliser ECU has been changed.
Solenoid valve	p.2-2	<ul style="list-style-type: none"> With the addition of the wastegate solenoid valve 2, a new installation point has been provided.

Circuit diagrams

M3000004500157

Main circuit	Name of circuit	Page	Details of change
J/C	-	p.3-2	<ul style="list-style-type: none"> Partial changes to circuit and destination system names in J/C(1) — (6)
	-		<ul style="list-style-type: none"> With the introduction of manual air conditioning, the circuit used by the fusible link No.2 has been changed. Wastegate solenoid valve 2 added to load of special fuse No.3. Rating of special fuse No.10 changed from 15A to 20A.
Power supply	-	p.3-10	<ul style="list-style-type: none"> Partial changes to destination system names. Earth No.13 added. Rating of special fuse No.10 changed from 15A to 20A. Partial changes to circuit details, due to removal of sunroof.
Engine control	-	p.3-16	<ul style="list-style-type: none"> Rating of special fuse No.10 changed from 15A to 20A. Earth No.13 added. Some changes to circuit, due to addition of wastegate solenoid valve 2 (B-32). Partial changes, due to removal of DVD-MMCS
Lighting	Interior lights, boot interior light, ignition key cylinder illumination light, door not closed indicator light	-	<ul style="list-style-type: none"> Change to terminal number in J/C(2) (C-119) on line linking ETACS and diagnosis connector. (No.1 → No.5)
Signal	Reversing lights	-	<ul style="list-style-type: none"> Change to terminal number in J/C(2) (C-119) on line linking reversing light and rear combination light (LH). (No.18 → No.19)
	Stop lights	p.3-24	<ul style="list-style-type: none"> Spare connector (F-28) added, and circuit partially changed.
Meters	Meters / Gauges	-	<ul style="list-style-type: none"> Change to terminal number in J/C(1) (C-07) on line linking J/B (general fuse No.18) and combination meter. (No.4 → No.8)
	Remaining fuel warning light, oil pressure warning light, brake warning light, seatbelt warning light	-	<ul style="list-style-type: none"> Change to terminal number in J/C(4) (C-110) on line linking combination meter and fuel gauge unit (sub). (No.20 → No.21)
Door opening control	Electric windows	-	<ul style="list-style-type: none"> Change to terminal number in J/C(2) (C-119) on line linking power window main switch and diagnosis connector. (No.12 → No.14)
Air conditioning	Fully automatic air conditioning	-	<ul style="list-style-type: none"> Change to terminal number in J/C(1) (C-07) on line linking J/B (general fuse No. 18) and A/C-ECU. (No.6 → No.4) Change to terminal number in J/C(5) (C-06) on line linking A/C-ECU and diagnosis connector. (No.8 → No.9)
	Manual air conditioning	p.3-26	<ul style="list-style-type: none"> With the adoption of manual air conditioning, a new circuit has been installed.
Safety and visibility	Windscreen wipers and washers	-	<ul style="list-style-type: none"> Change to terminal number in J/C(2) (C-119) on line linking ETACS and diagnosis connector. (No.1 → No.5)
	Electric retractable remote control door mirrors	-	

Main circuit	Name of circuit	Page	Details of change
Accessories	Spare Audio connectors	-	<ul style="list-style-type: none"> Change to terminal number in J/C(1) (C-07) on line linking J/B (general fuse No.18) and spare audio connector. (No.3 → No.7)
	Clock	-	<ul style="list-style-type: none"> Change to terminal number in J/C(1) (C-07) on line linking J/B (general fuse No.18) and clock. (No.2 → No.6)
Special Equipment	ABS	p.3-32	<ul style="list-style-type: none"> Circuit changed due to change in branching point of connector for 4WD-ECU (C-37) (C-38) (from instrument panel harness to control harness).
	ACD (Vehicles not fitted with AYC)	p.3-40	<ul style="list-style-type: none"> J/C(6) (C-23) added between ABS-ECU and 7th terminal of junction connector (C-20) between instrument panel harness and control harness. J/C(6) (C-23) added between ABS-ECU and 22nd terminal of junction connector (C-22) between instrument panel harness and control harness.
	ACD, AYC	p.3-48	<ul style="list-style-type: none"> Circuit changed due to change in branching point of connector for 4WD-ECU (C-37) (C-38) (from instrument panel harness to control harness). Earth No.13 added J/C(6) (C-23) added between 4WD-ECU and 7th terminal of junction connector (C-20) between instrument panel harness and control harness. J/C(6) (C-23) added between 4WD-ECU and 22nd terminal of junction connector (C-22) between instrument panel harness and control harness.
	Intercooler water spray	-	<ul style="list-style-type: none"> Change to terminal number in J/C(1) (C-07). (No.12 → No.21).
	Engine immobiliser system	p.3-58	<ul style="list-style-type: none"> Partial changes due to removal of DVD-MMCS. Partial changes to circuit, due to change in installation point of immobiliser ECU.
	Spare general connectors	-	<ul style="list-style-type: none"> Change to terminal numbers in J/C(1) (C-07) on line linking J/B (general fuse No.18) / special fuse No.15, and general spare connectors. (No.7 → No.5), (No.21 → No.12).

List of Circuit Diagrams

M3000006000169

Notes:

1. This list of circuit diagrams indicates whether each circuit has been modified or added.
2. The “●” symbol indicates a circuit that has been modified or added. Diagrams for these circuits are included in this supplement.
3. The “○” symbol indicates a circuit that is unchanged. Details of these circuits can be found in the existing Electrical Wiring Diagram manual ('03-1 No.1036K77).
4. The “X” symbol indicates a circuit that is unrelated to the vehicle referred to in this manual.
5. The “*1” symbol marks circuits whose names have been changed the previous names.
6. The “*2” symbol marks circuits whose J/C terminal numbers have changed. For more information, please refer to the “Details of Changes” table above.

Main circuit	Name of Circuit	Circuit Diagram
J/B	-	○
J/C	-	●
Central junction	-	●
Power supply	-	●
Start up	-	○
Ignition	-	○
Charging	-	○
Engine control	-	●
Coolant	-	○
Lighting	Headlights (excluding discharge type)	○
	Headlight (discharge type)	○
	Tail lights, side lights, licence plate lights, lighting monitor warning buzzer	○
	Cabin lights, boot interior light, ignition key cylinder illumination light, door not closed indicator light *2	○
	Fog lights	○
	Headlight levelling system	○
Signalling	Indicator lights, hazard warning lights	○
	Reversing lights *2	○
	Stop lights	●
	Horn	○
Meters	Meters / Gauges *2	○
	Remaining fuel warning light, oil pressure warning light, brake warning light, seatbelt warning light *2	○
Door opening control	Electric windows *2	○
	Central door locking (vehicle not fitted with keyless entry)	○
	Central door locking (vehicle fitted with keyless entry)	○
Air conditioning	Heater	○
	Fully automatic air conditioning	○
	Manual air conditioning	●

Main circuit	Name of Circuit	Circuit Diagram
Safety / Visibility	Windscreen wipers, washers *2	○
	Rear wiper, washer	○
	Demister (vehicle not fitted with fully automatic A/C)	○
	Demister, door mirror heating elements (vehicle fitted with fully automatic A/C)	○
	Electric retractable remote control door mirrors *2	○
Accessories	Spare Audio connectors *1,2	○
	DVD-MMCS	X
	Clock *1,2	○
	Cigar lighter, ashtray illumination light	○
Special Equipment	ABS	●
	ACD (vehicle not fitted with AYC)	●
	ACD, AYC	●
	SRS airbags, seatbelt pre-tensioners (vehicle not fitted with side airbags)	○
	SRS airbags, seatbelt pre-tensioners (vehicle fitted with side airbags)	○
	Sun roof	X
	Ignition key reminder buzzer	○
	Intercooler water spray *2	○
	Engine immobiliser system	●
	Security alarm	○
	Spare connectors for fog lights	○
	Spare general connectors *2	○

SECTION 1

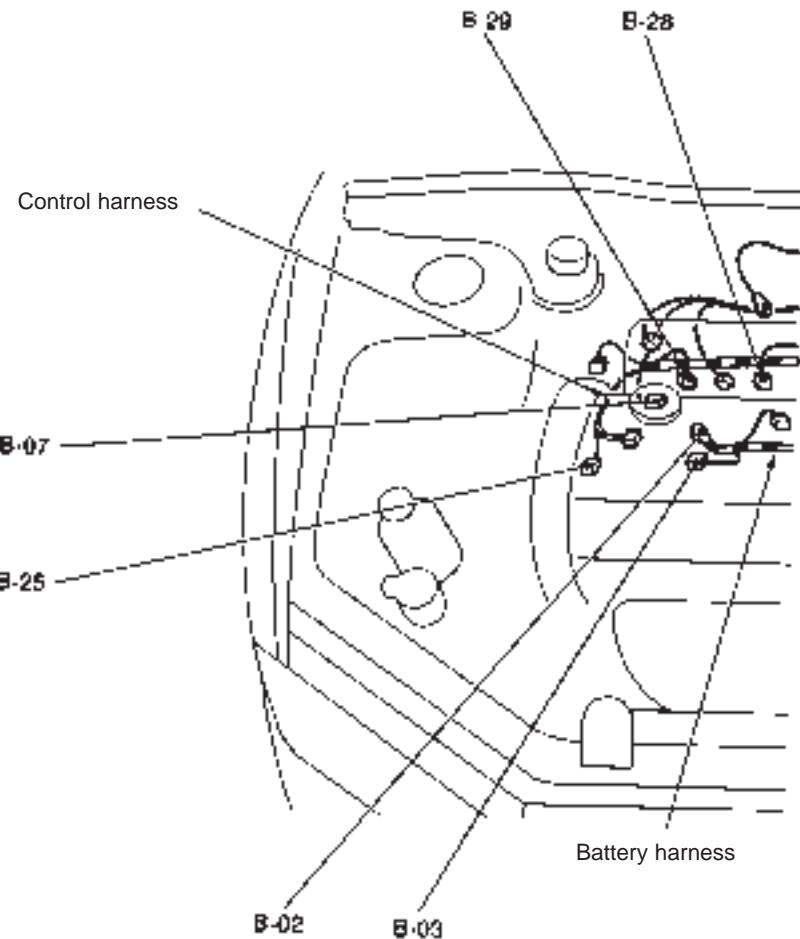
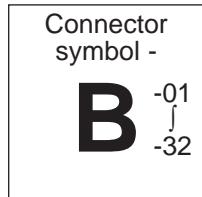
WIRING DIAGRAMS

CONTENTS

Engine transmission	1-2	Instrument panel.....	1-4
Boot interior	1-6		

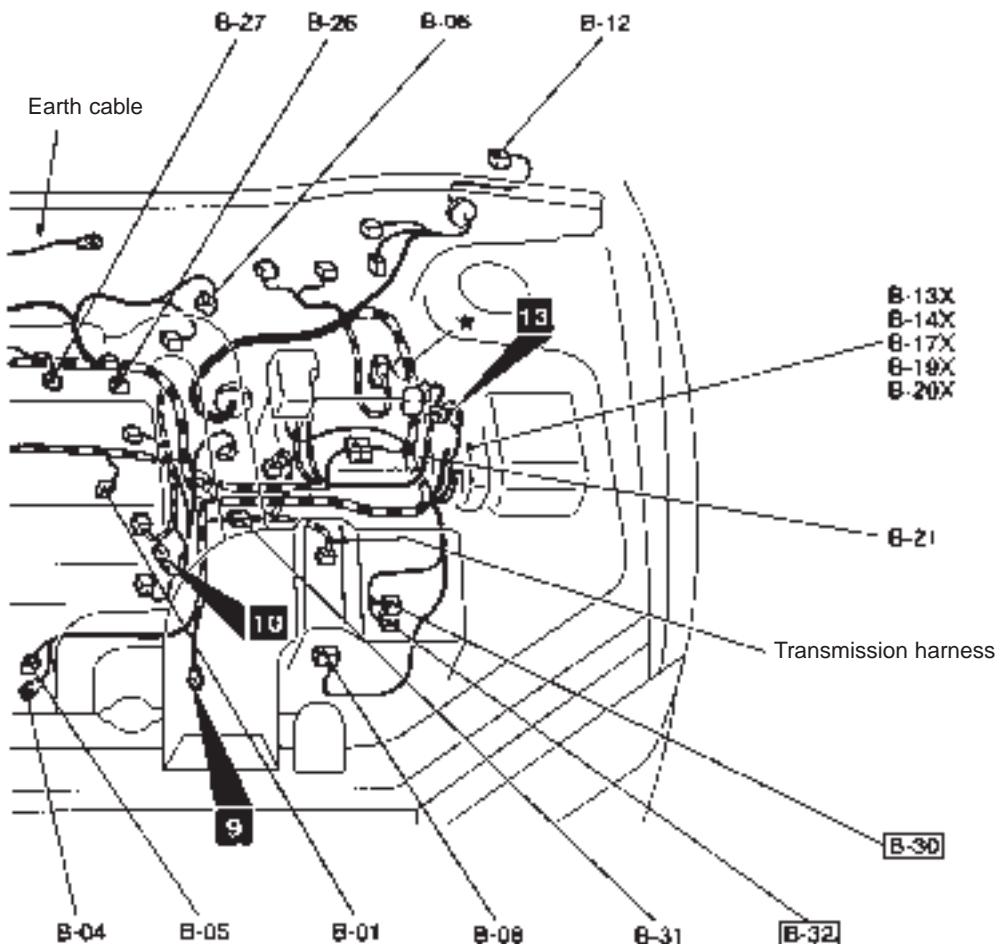
ENGINE TRANSMISSION

M3010000400494



AC311230AB

B-01 (1-black)	Engine oil pressure switch	B-07 (2-black)	Purge control solenoid valve
B-02 (1)	Alternator	B-08 (7-black)	Airflow sensor
B-03 (4-grey)	Alternator	B-12 (5-grey)	Windscreen wiper motor
B-04 (1)	Starter	B-13X (1)	Engine speed detection connector
B-05 (1-black)	Starter	B-14X (5)	Starter relay
B-06 (4-black)	Throttle position sensor	B-17X (4)	Ignition coil relay



AC311231AB

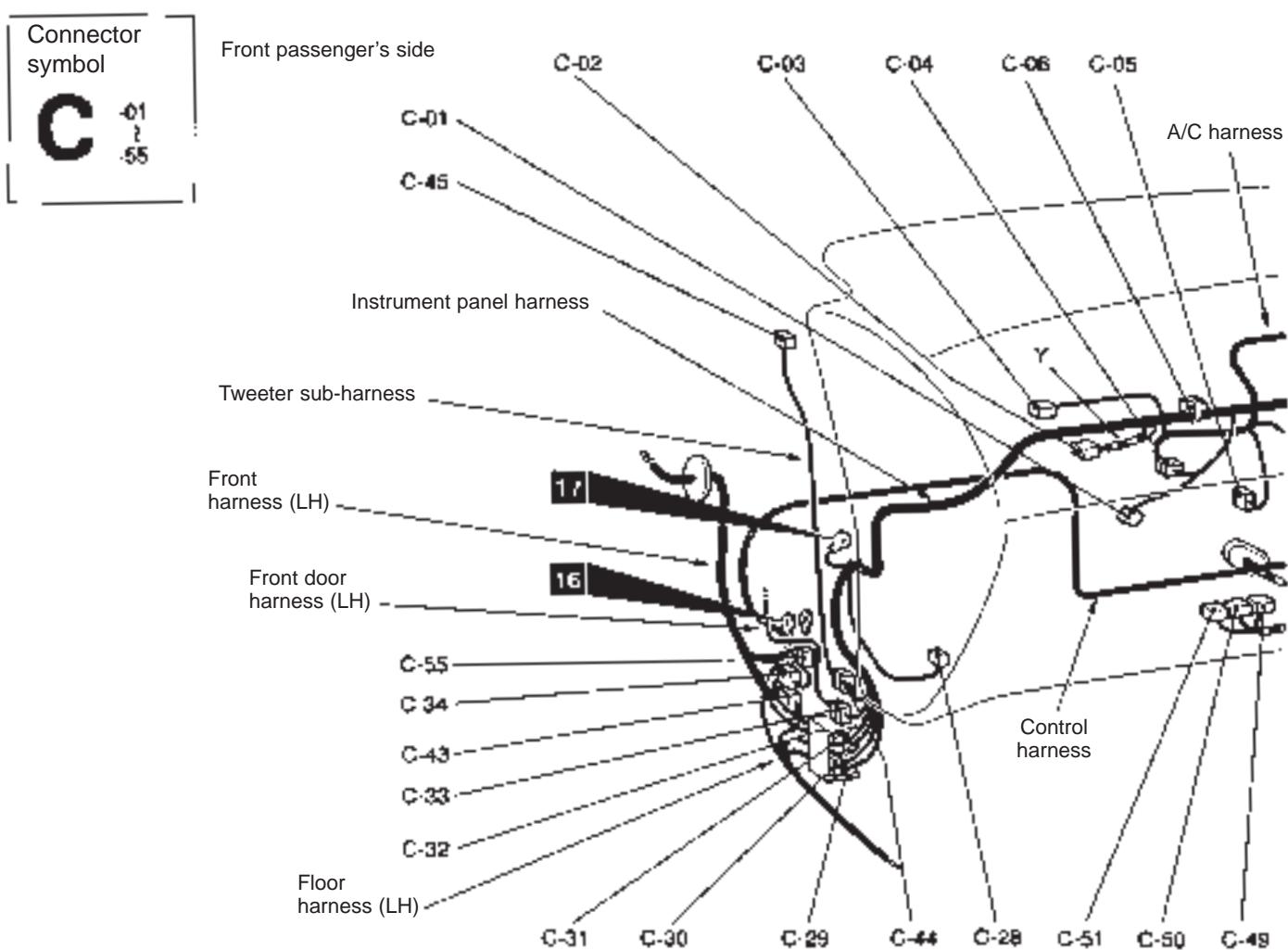
B-19X (4)	Engine control relay
B-20X (4)	A/C compressor relay
B-21 (10-black)	Junction between control harness and battery harness
B-25 (4-black)	O ₂ sensor
B-26 (2-black)	Indicator 4
B-27 (2-black)	Indicator 3
B-28 (2-black)	Indicator 2
B-29 (2-black)	Indicator 1

B-32 (2-grey)	Wastegate solenoid valve 1
B-31 (6-black)	Junction between control harness and transmission harness
B-32 (2-grey)	Wastegate solenoid valve 2

Note : Boxed connector numbers indicate connectors with changed names, or new, additional connectors.

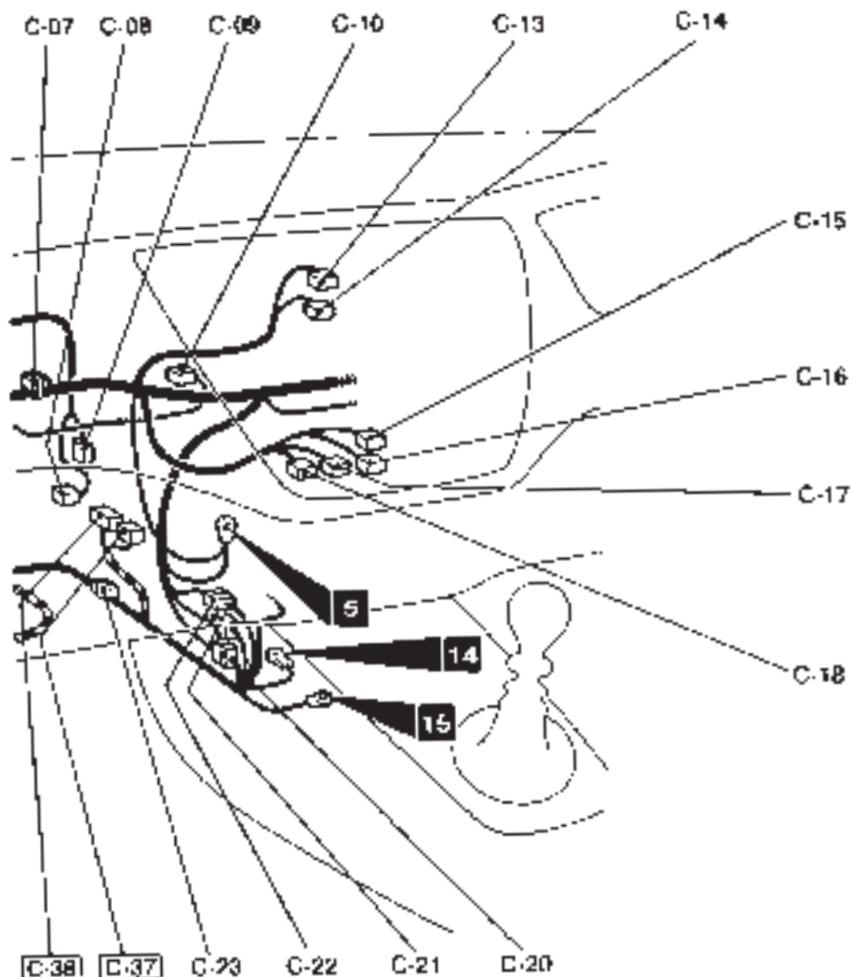
INSTRUMENT PANEL

MJD100007/0588



AC211083AB

C-01	(4)	Register (vehicle not fitted with full auto A/C)	C-13	(4)	Clock
C-02	(2-red)	Front pass. seat airbag module (squib)	C-14	(4)	Hazard switch
C-03	(7)	Internal / external air changeover damper motor	C-15	(6)	Blower switch (vehicle not fitted with full auto A/C)
C-04	(7)	Junction between instrument panel harness and A/C harness (vehicle not fitted with full auto A/C)	C-16	(12-black)	Heater control unit (vehicle with heater) or A/C-ECU (vehicle with manual A/C)
	(13)	Junction between instrument panel harness and A/C harness (vehicle fitted with full auto A/C)	C-17	(20-black)	A/C-ECU (vehicle with full auto A/C)
C-05	(2)	Air thermo sensor (vehicle fitted with full auto A/C)	C-18	(16-black)	A/C-ECU (vehicle with full auto A/C)
C-06	(13)	J/C (5)	C-20	(22-blue)	Junction between instrument panel harness and control harness
C-07	(22-grey)	J/C (1)	C-21	(10-grey)	Junction between instrument panel harness and control harness
C-08	(6)	Air mix door motor and potentiometer (vehicle with full auto A/C)	C-22	(25)	Junction between instrument panel harness and control harness
C-09	(2)	Heater water temperature sensor (vehicle with full auto A/C)			
C-10	(5)	Blower outlet changeover damper motor & potentiometer (vehicle with full auto A/C)			



AC-11232A1

C-23	(33)	J/C (6)
C-28	(2)	Blower motor (Vehicle not fitted with full auto A/C)
	(6)	Blower pulse controller (Vehicle fitted with full auto A/C)
C-29	(13)	Junction between instrument panel harness & floor harness (LH)
C-30	(11-grey)*	Junction between instrument panel harness & floor harness (LH)
C-31	(25)	Junction between instrument panel harness & front harness (LH)
C-32	(3)	Junction between instrument panel harness & front harness (LH)
C-33	(16)	Junction between instrument panel harness & front door harness (LH)
C-34	(16)	Junction between control harness & front harness (LH)
C-37	(22)	4WD-ECU

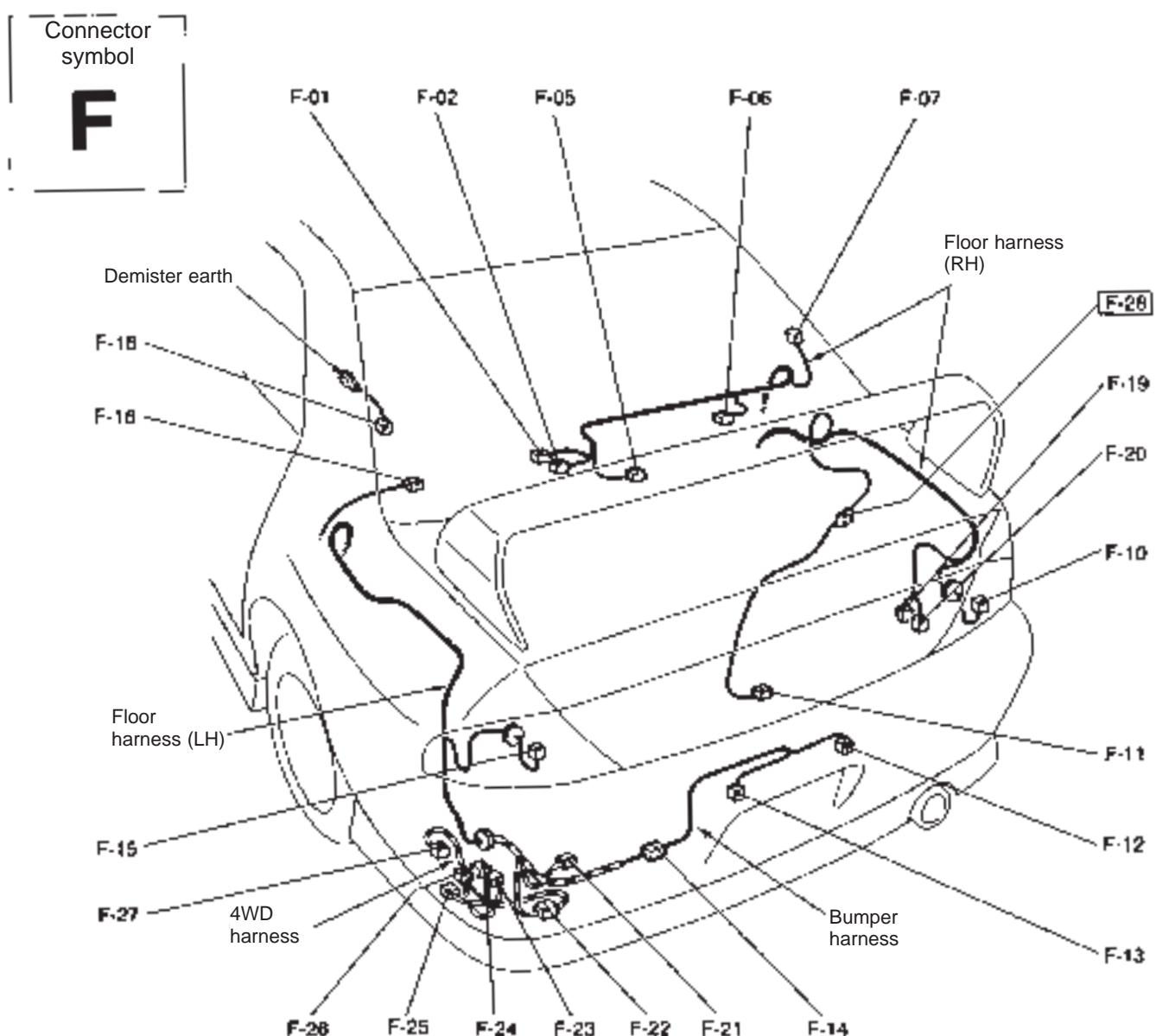
C-38	(26)	4WD-ECU
C-43	(1-grey)	Junction between control harness and floor harness (LH)
C-44	(2)	Junction between instrument panel harness and tweeter sub-harness
C-45	(2)	Tweeter (LH)
C-49	(35-grey)	Engine ECU
C-50	(28-grey)	Engine ECU
C-51	(30-grey)	Engine ECU
C-55	(2)	Spare connector

Note :

- A connector colour marked * indicates the male connector. The female connector is black.
- Boxed connector numbers indicate connectors in harness routes that have been changed.

BOOT INTERIOR

M301001520148



AC311233A@

F-01	(2)	Boot interior light
F-02	(2-grey)	High-mount stop light
F-05	(4)	Rear wiper motor
F-06	(2)	Rear speaker (RH)
F-07	(1)	Demister (+)
F-10	(6-black)	Rear combination light (RH)
F-11	(1)	Book interior light switch
F-12	(2-grey)	Licence plate light (RH)
F-13	(2-grey)	Licence plate light (LH)
F-14	(2-grey)	Junction between floor harness (LH) & bumper harness
F-15	(6-black)	Rear combination light (LH)
F-16	(2)	Rear speaker (LH)
F-18	(1-black)	Demister (-)
F-19	(2)	Windscreen washer motor

F-20	(2-green)	Rear washer motor
F-21	(2-black)	Electrical pump
F-22	(8-grey)	Junction between floor harness (LH) and 4WD harness (vehicle with AYC)
F-23	(2-black)	Directional valve (left) (vehicle with AYC)
F-24	(2-black)	Directional valve (right) (vehicle with AYC)
F-25	(3-black)	Proportional valve (for ACD)
F-26	(3-black)	Proportional valve (for AYC) (vehicle with AYC)
F-27	(3-black)	Pressure sensor
F-28	(2)	Spare connector

• Boxed connector numbers indicate newly added connectors.

SECTION 2

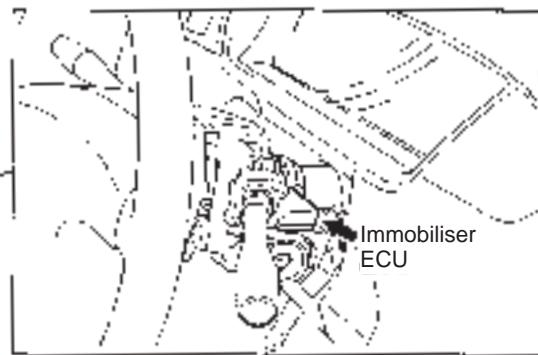
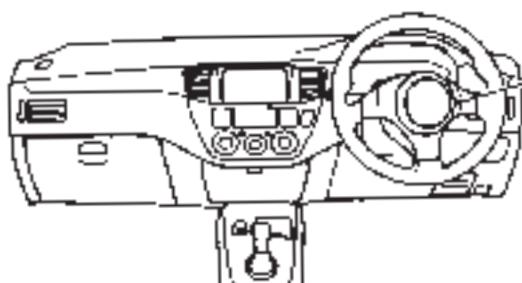
COMPONENT INSTALLATION POSITIONS

CONTENTS

ECU	2-2	Solenoid Valves	2-2
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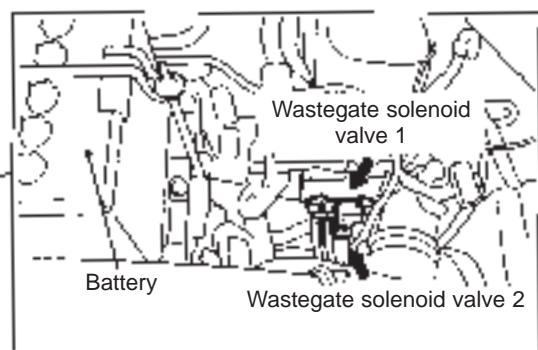
ECU

MC3000000600014



AC311234AB

MC300007600041



AC311235AB

SECTION 3

CIRCUIT DIAGRAMS

CONTENTS

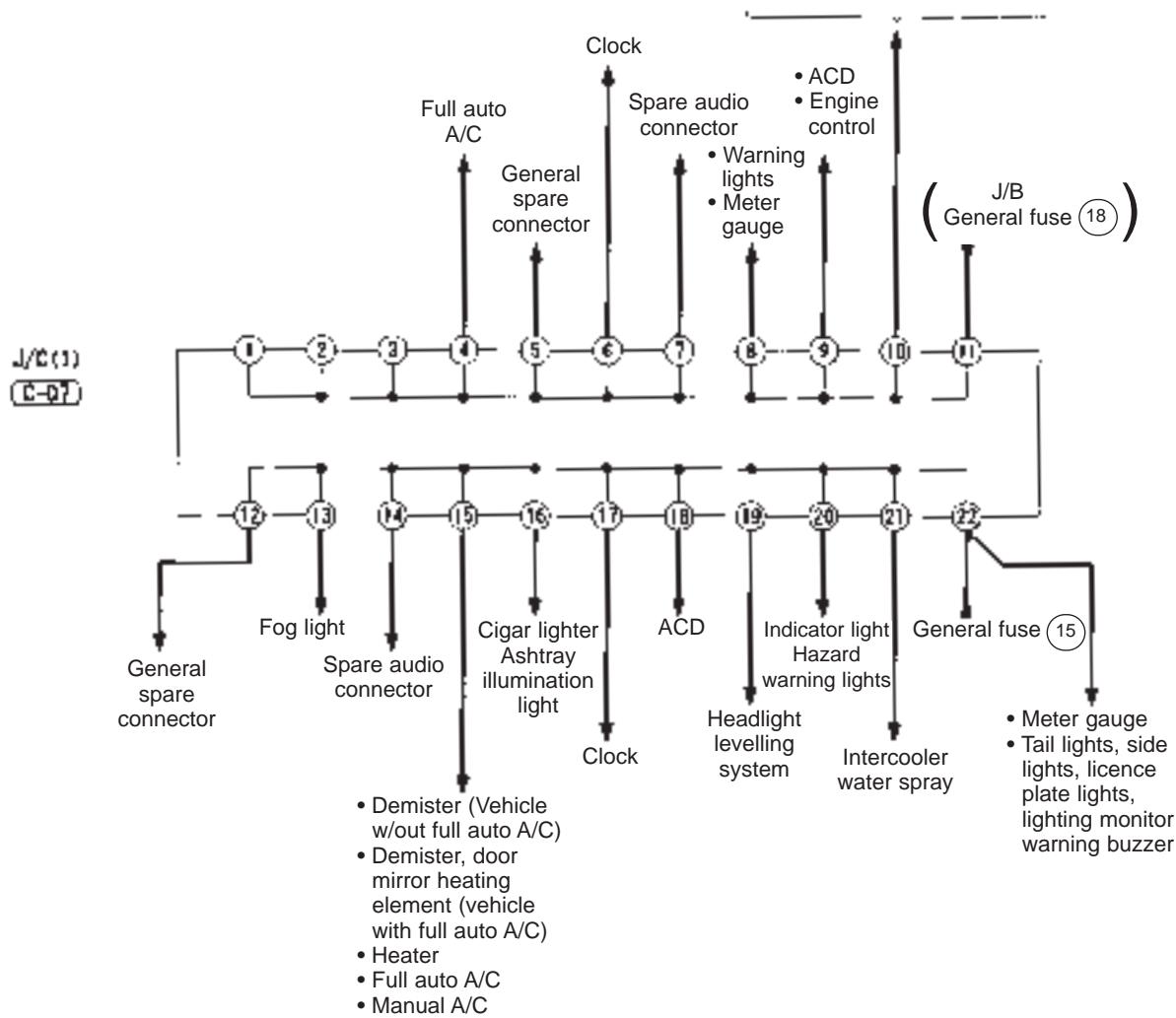
<p>J/C3-2</p> <p>Central Junction3-8</p> <p>Power Supply3-10</p> <p>Engine Control3-16</p> <p>Signalling</p> <p style="padding-left: 20px;">Stop lights3-24</p>	<p>Air Conditioning</p> <p style="padding-left: 20px;">Manual A/C3-26</p> <p>Special Equipment</p> <p style="padding-left: 20px;">ABS3-32</p> <p style="padding-left: 20px;">ACD (vehicle without AYC)3-40</p> <p style="padding-left: 20px;">ACD, AYC3-48</p> <p style="padding-left: 20px;">Engine immobiliser system3-58</p>
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J/C

H4J00J00AA

Note :
In an actual vehicle, any of the terminals connected in the J/C may be used. Therefore, the terminal numbers given in the circuit diagrams may not coincide with the terminal arrangement in the actual vehicle.

- Windscreen wiper & washer
- Indicator lights, hazard warning lights
- Tail lights, side lights, licence plate lights, lightning monitor warning buzzer
- Fog lights
- Headlights
- Headlight levelling system
- Rear wiper / washer



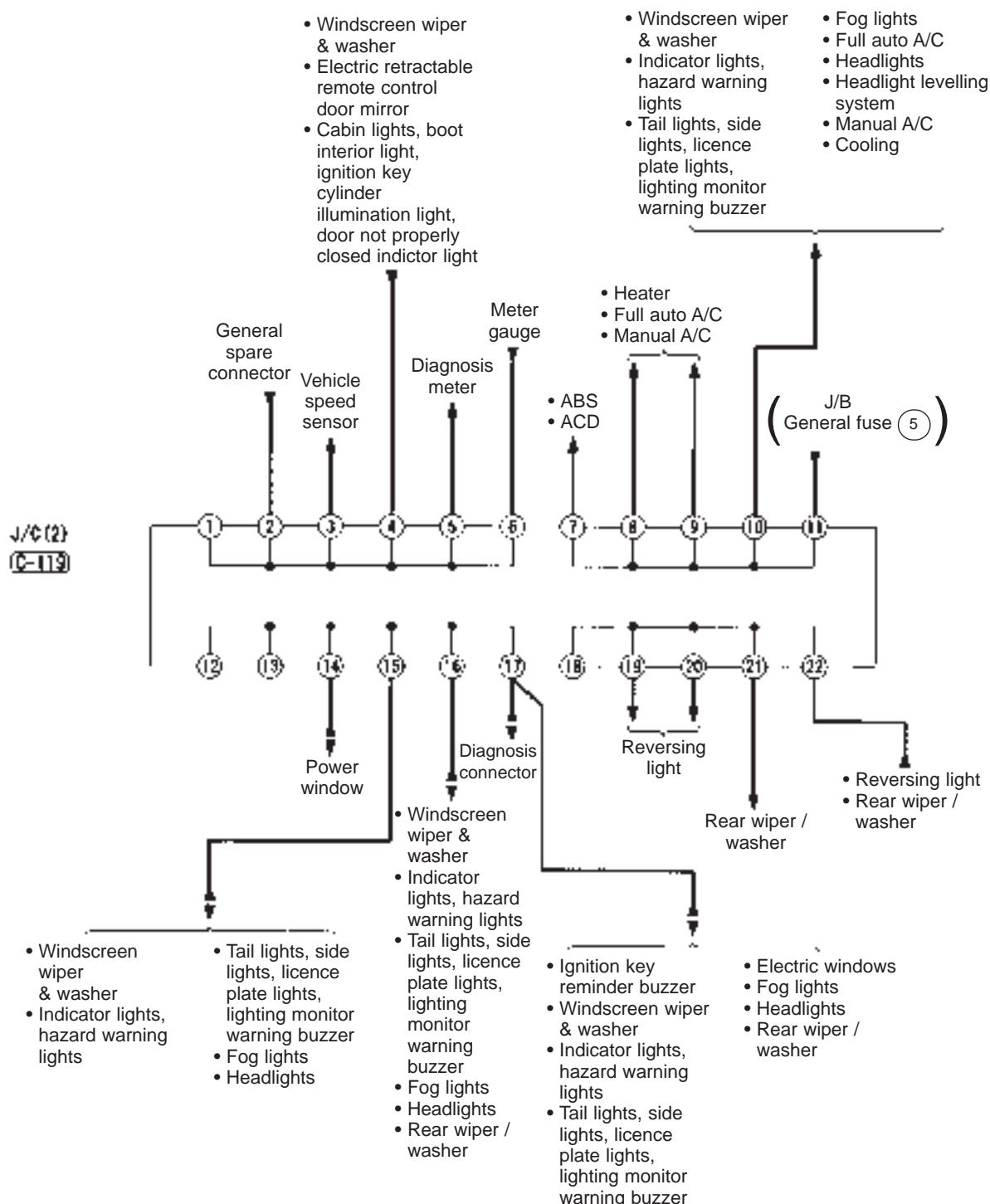
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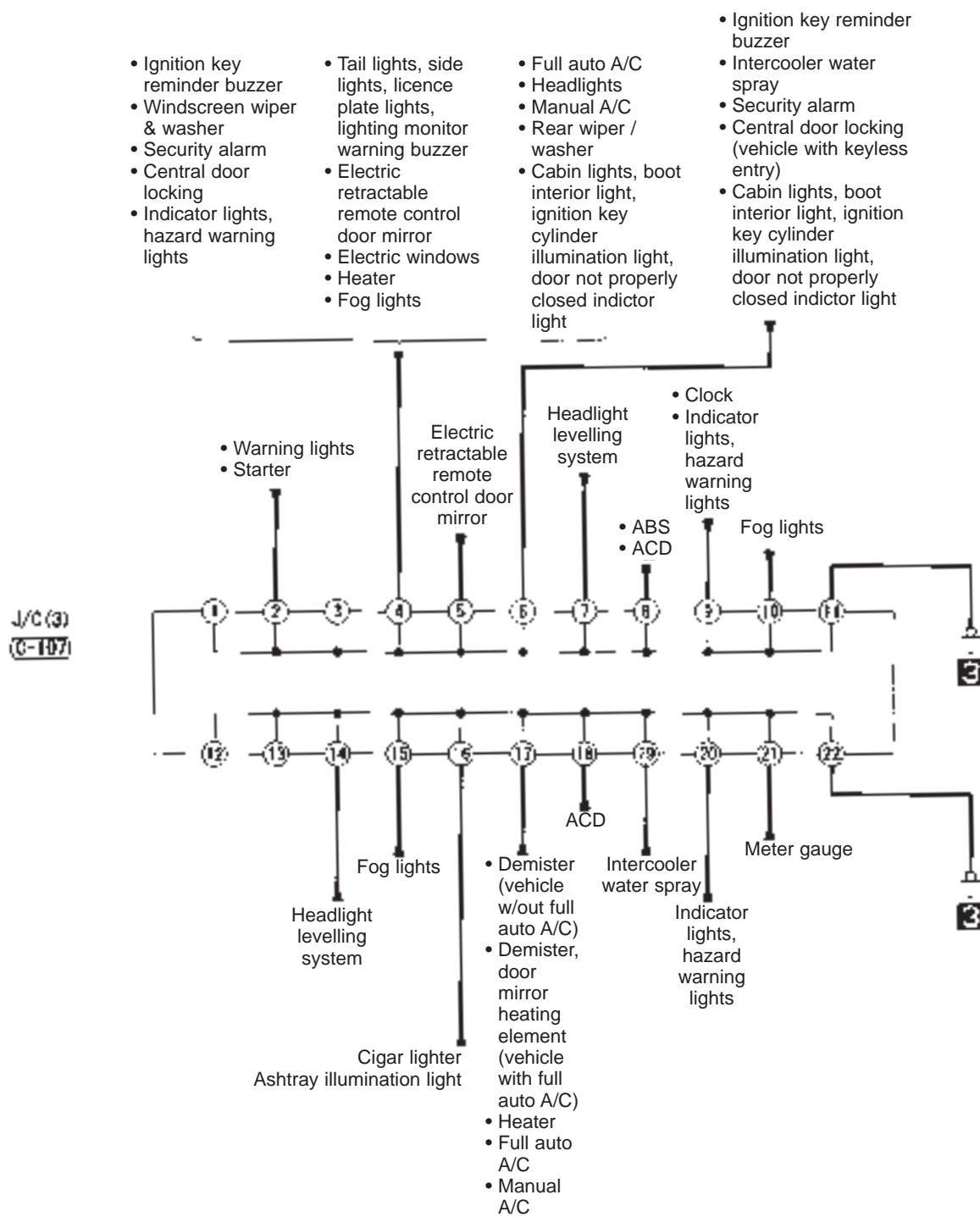
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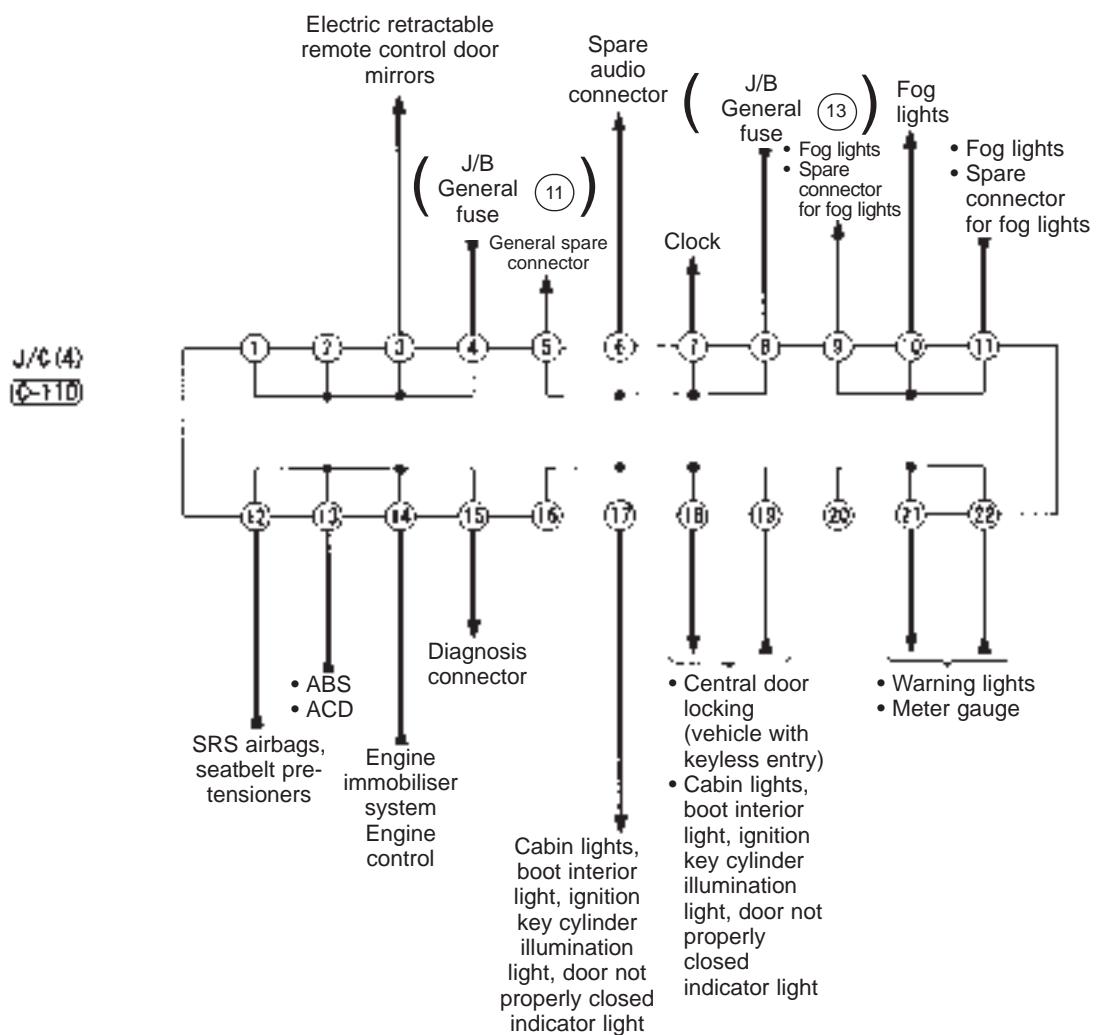


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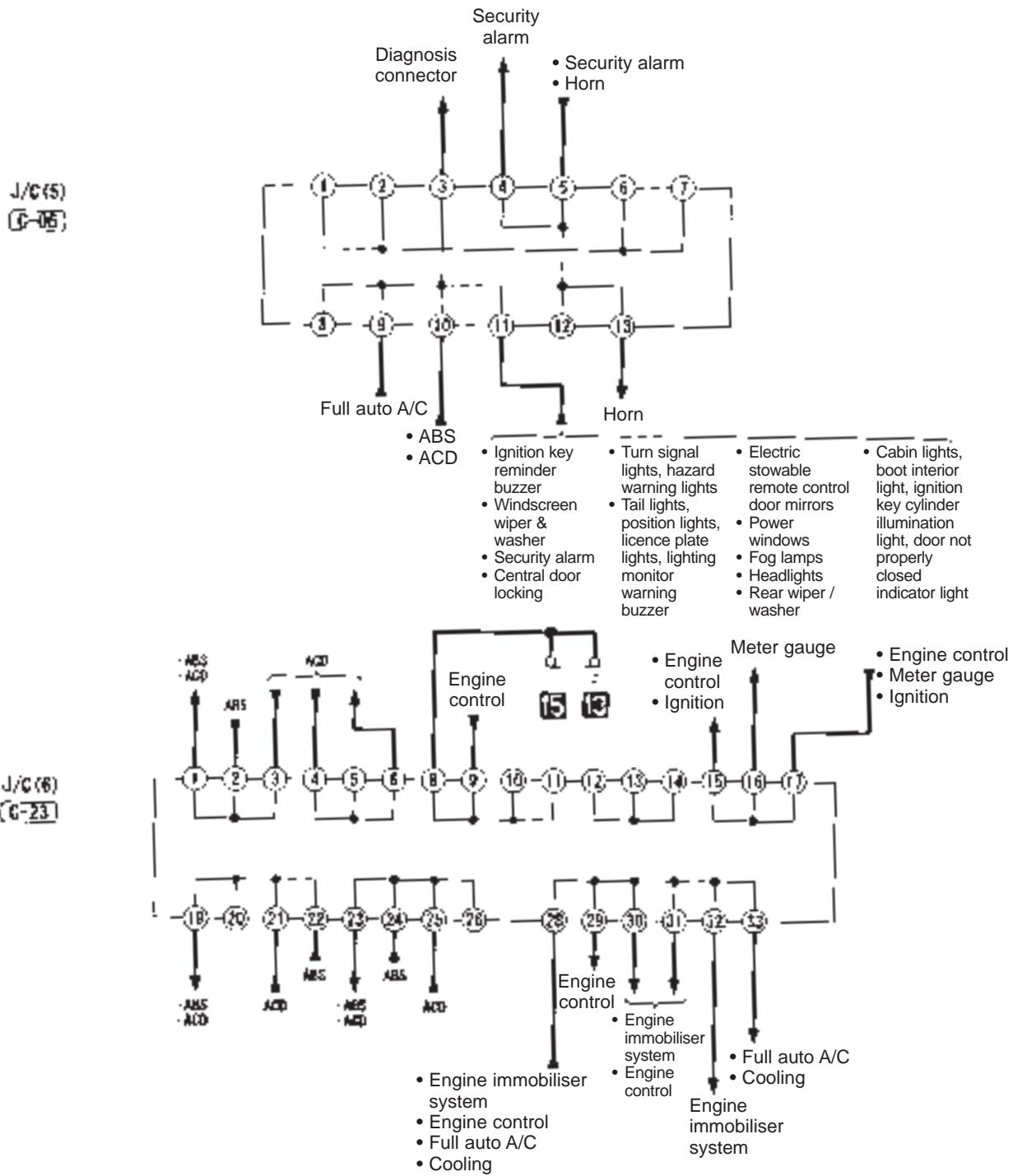


J/C (cont'd)





J/C (cont'd)



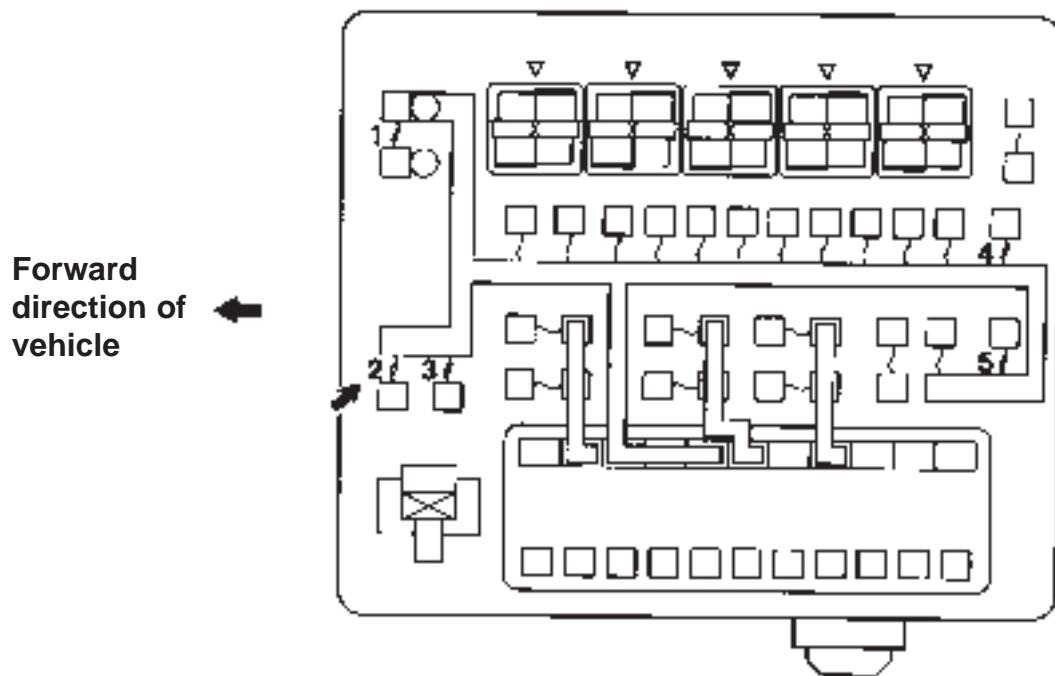
(Notes)

Central Junction

M3030000300552

Fusible link (Relay box inside engine space)

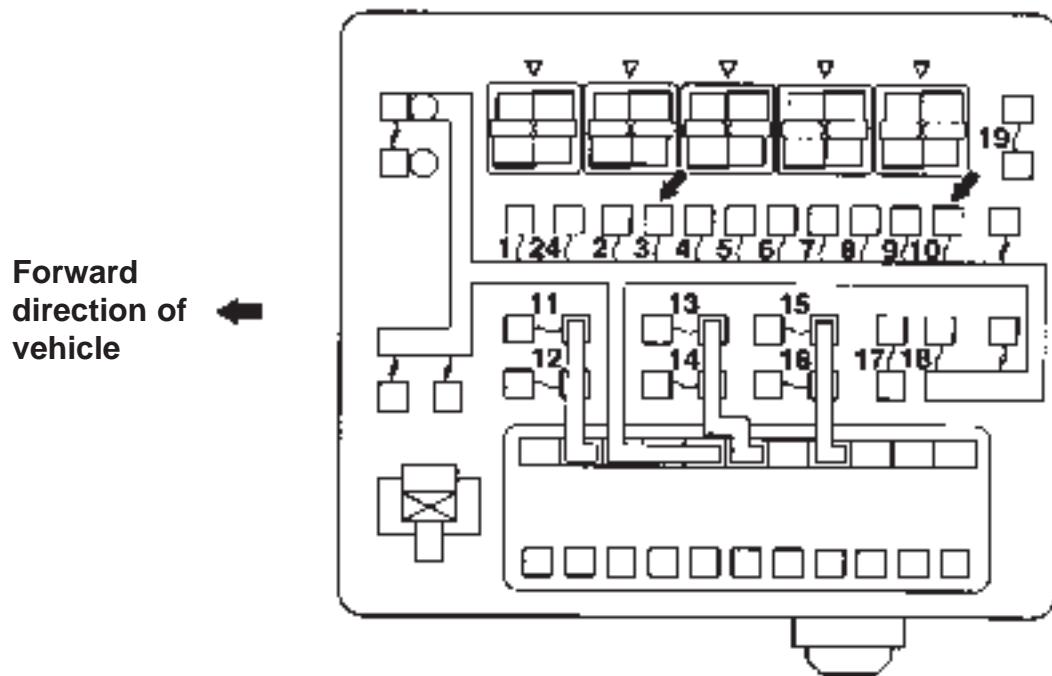
No.	Circuit	Type	Housing colour	Rated current (A)
2	Full auto air conditioning; manual air conditioning; cooling	Connector type	Red	50



AC01134 U4.B

Fusible link (Relay box inside engine space)

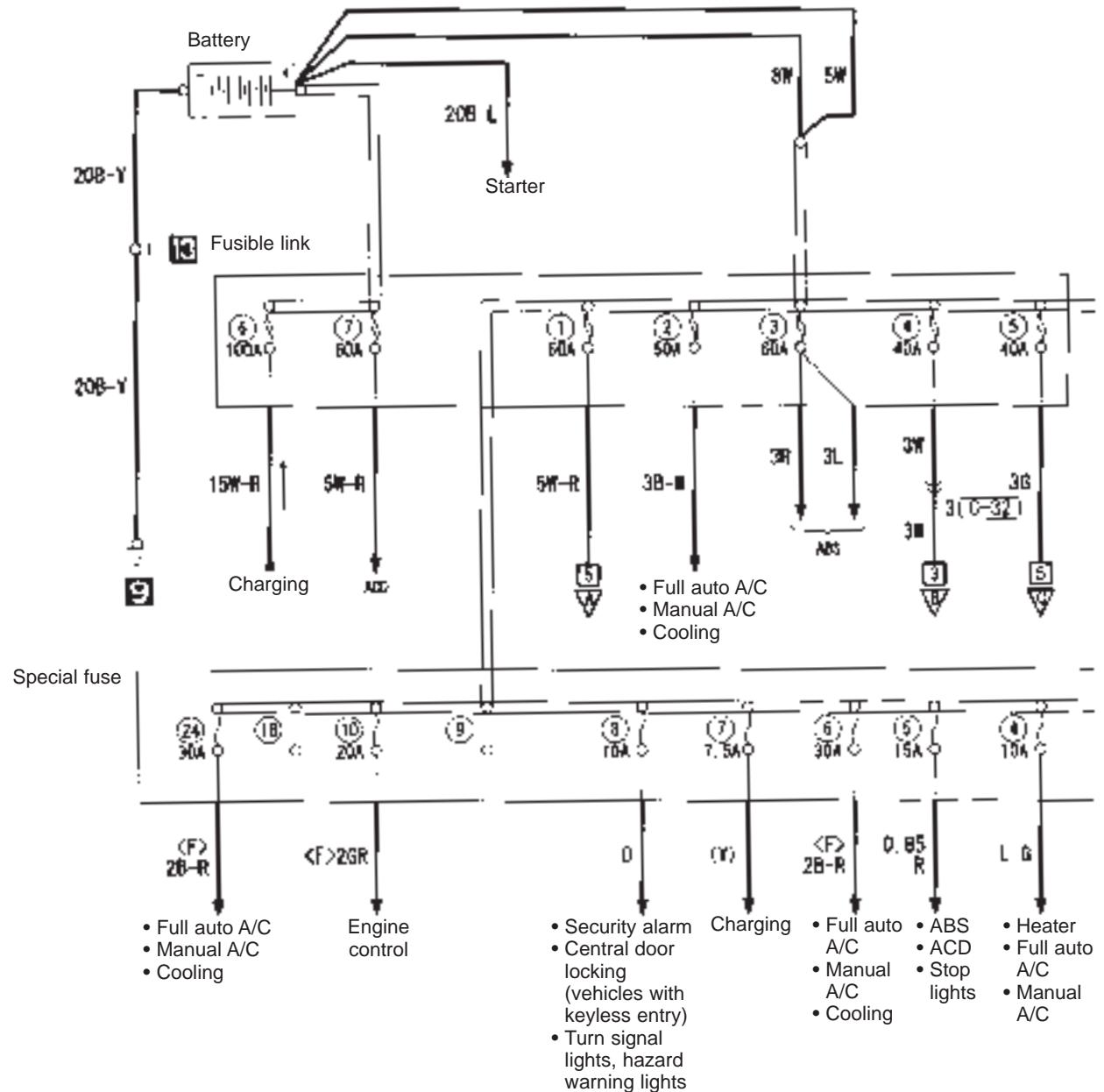
Power supply circuit	Fuse No.	Rated current (A)	ID colour	Applied loads
Battery / Alternator (fusible link No. 6)	3	20	Yellow	O ₂ sensor, secondary air control solenoid valve, idle speed control servo, ignition coil 1, ignition coil 2, waste gate solenoid valve 1, waste gate solenoid valve 2, air flow sensor, engine ECU, engine control relay, cam position sensor, crank angle sensor, purge control solenoid valve, fuel pressure solenoid valve, radiator fan control relay, register (for injector)
	10	20	Yellow	Fuel pump relay 3, fuel pump register, fuel pump & fuel gauge unit (main)



Power Supply

KODENKA 4008W

1



(A-28)

TYPE 0510101011

(C-32)

D1001380

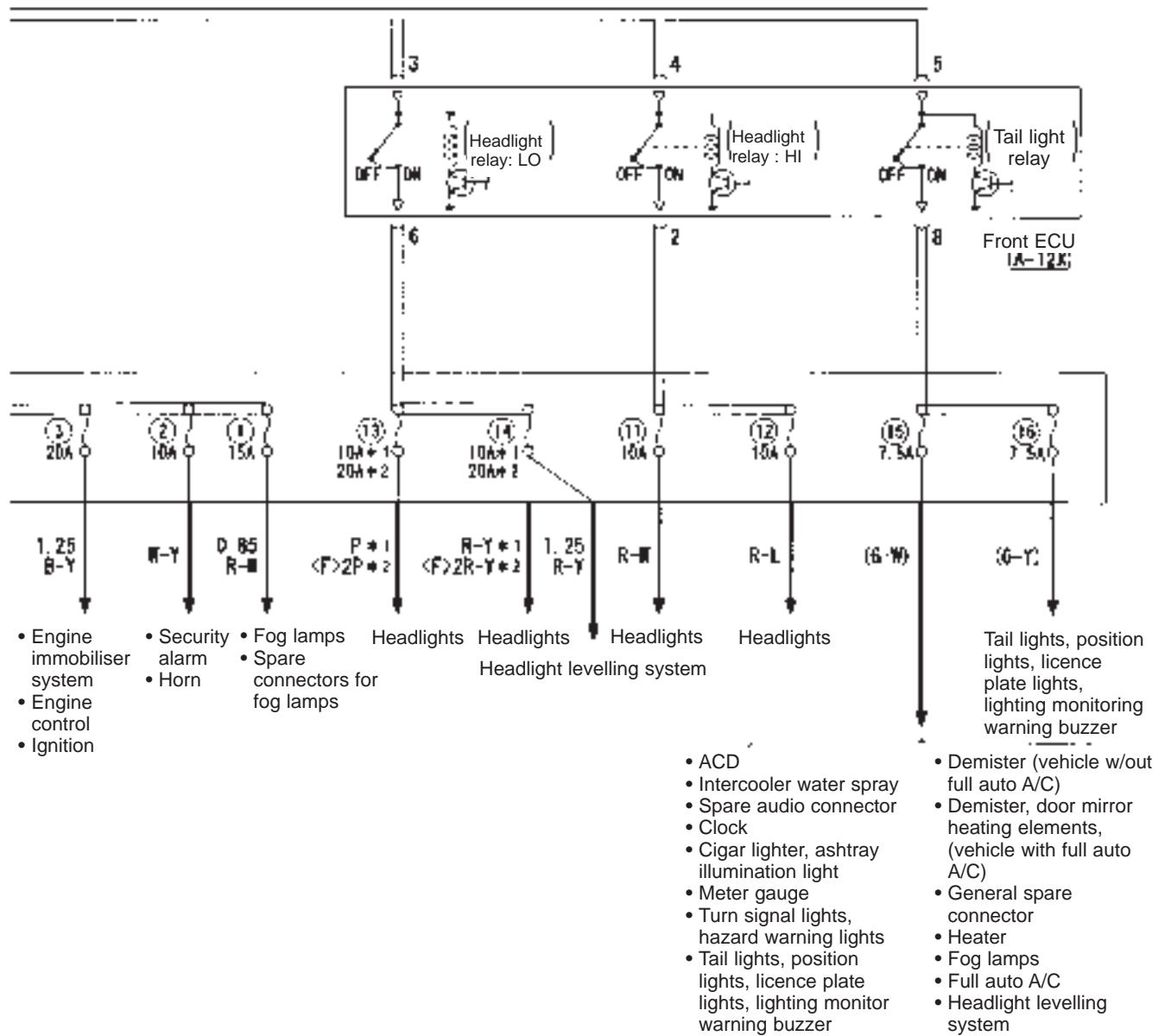
1 2 3

14J01J00W

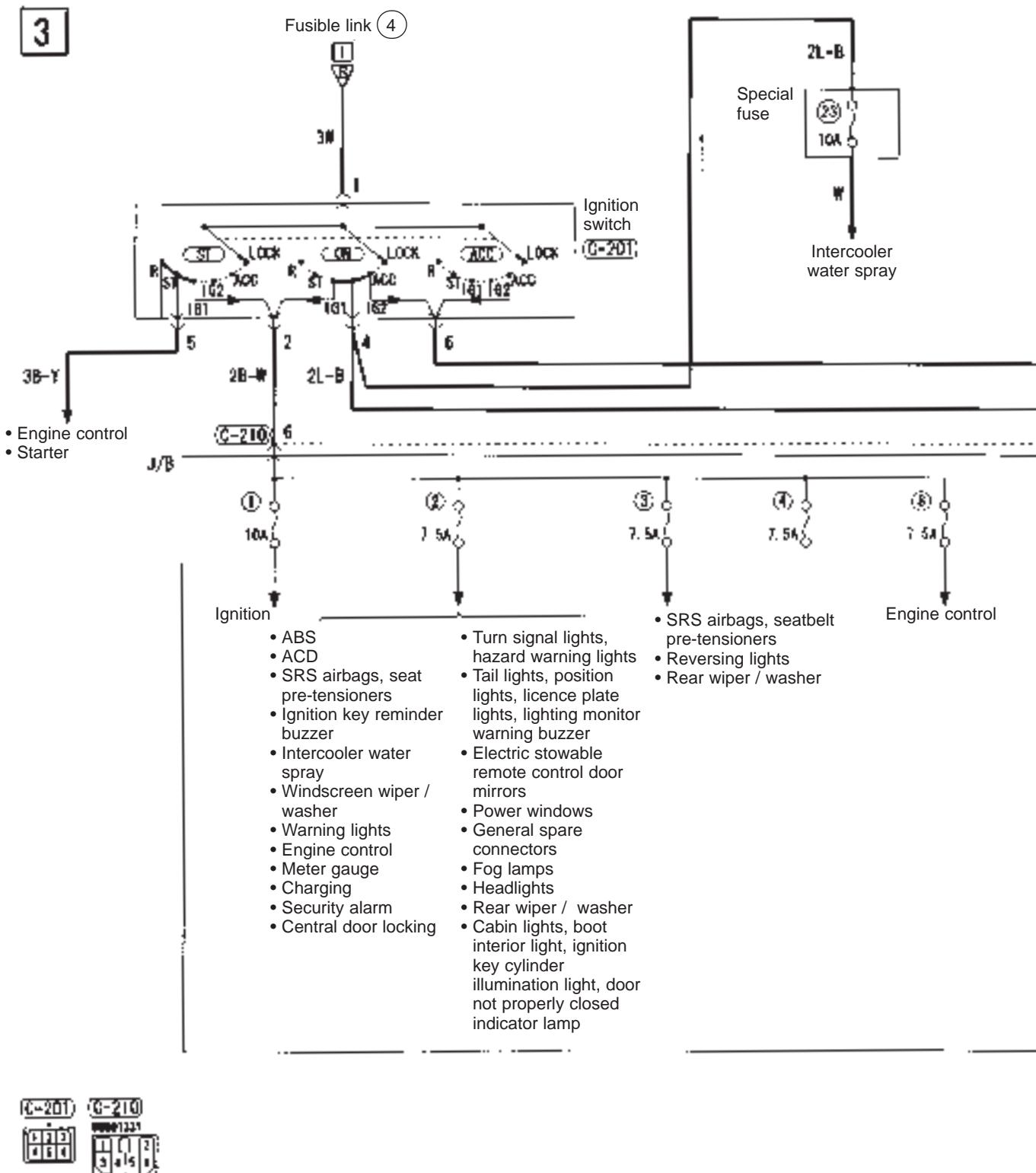
2

Note:

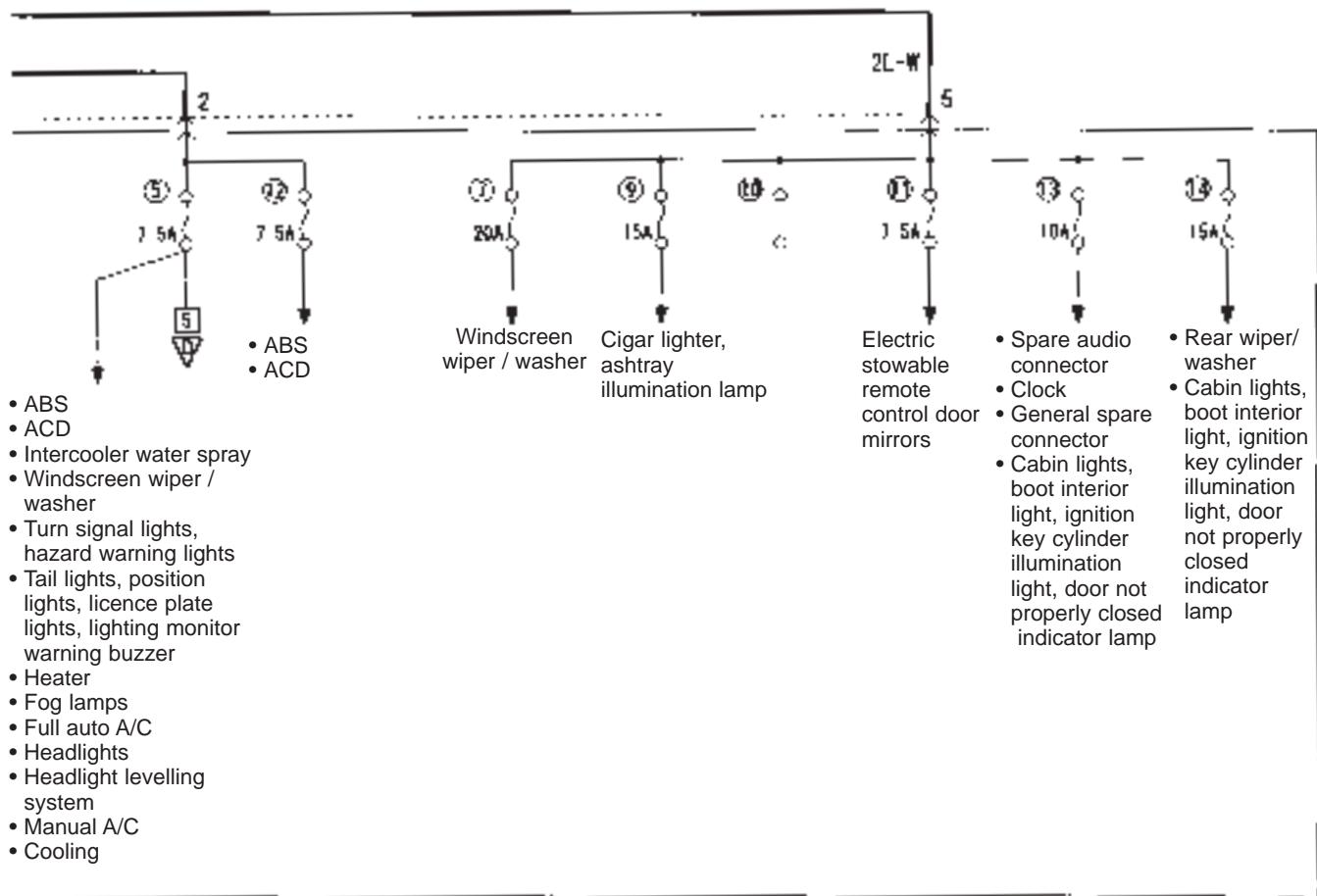
- *1 : except discharge headlights
- *2 : discharge headlights



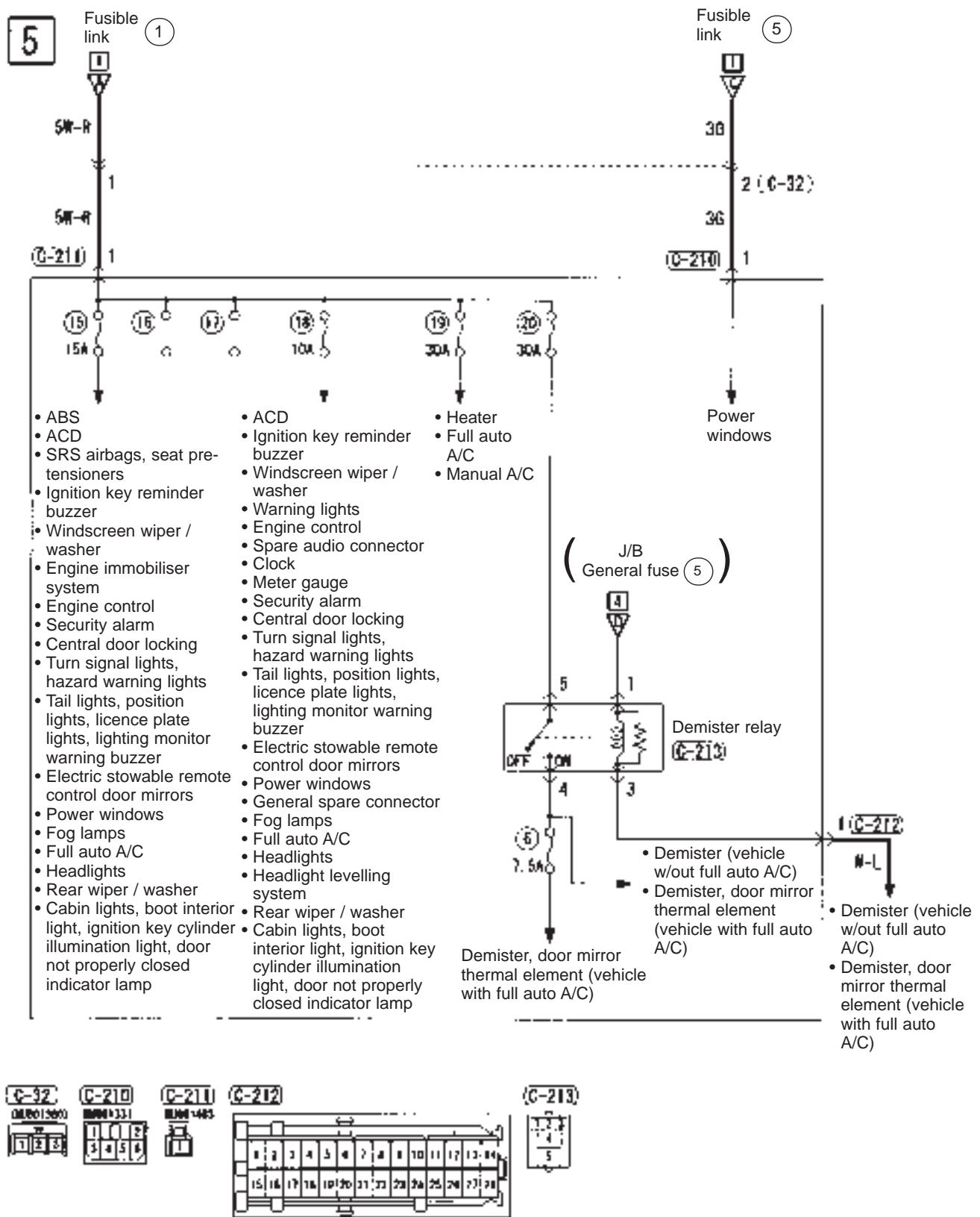
Power supply (cont'd)



4



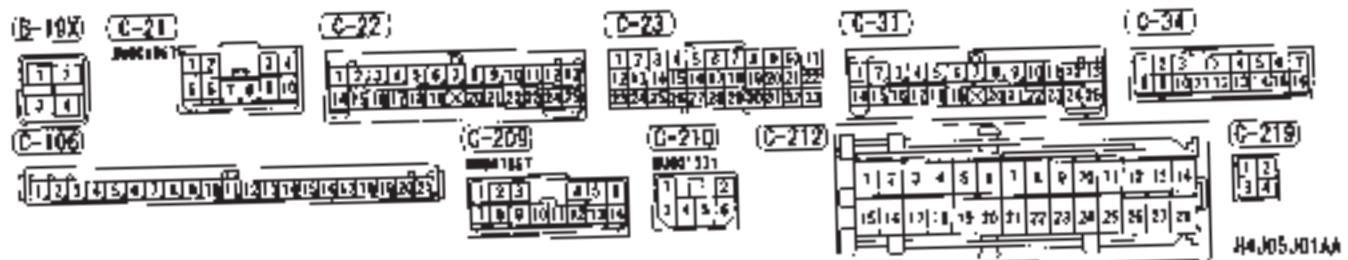
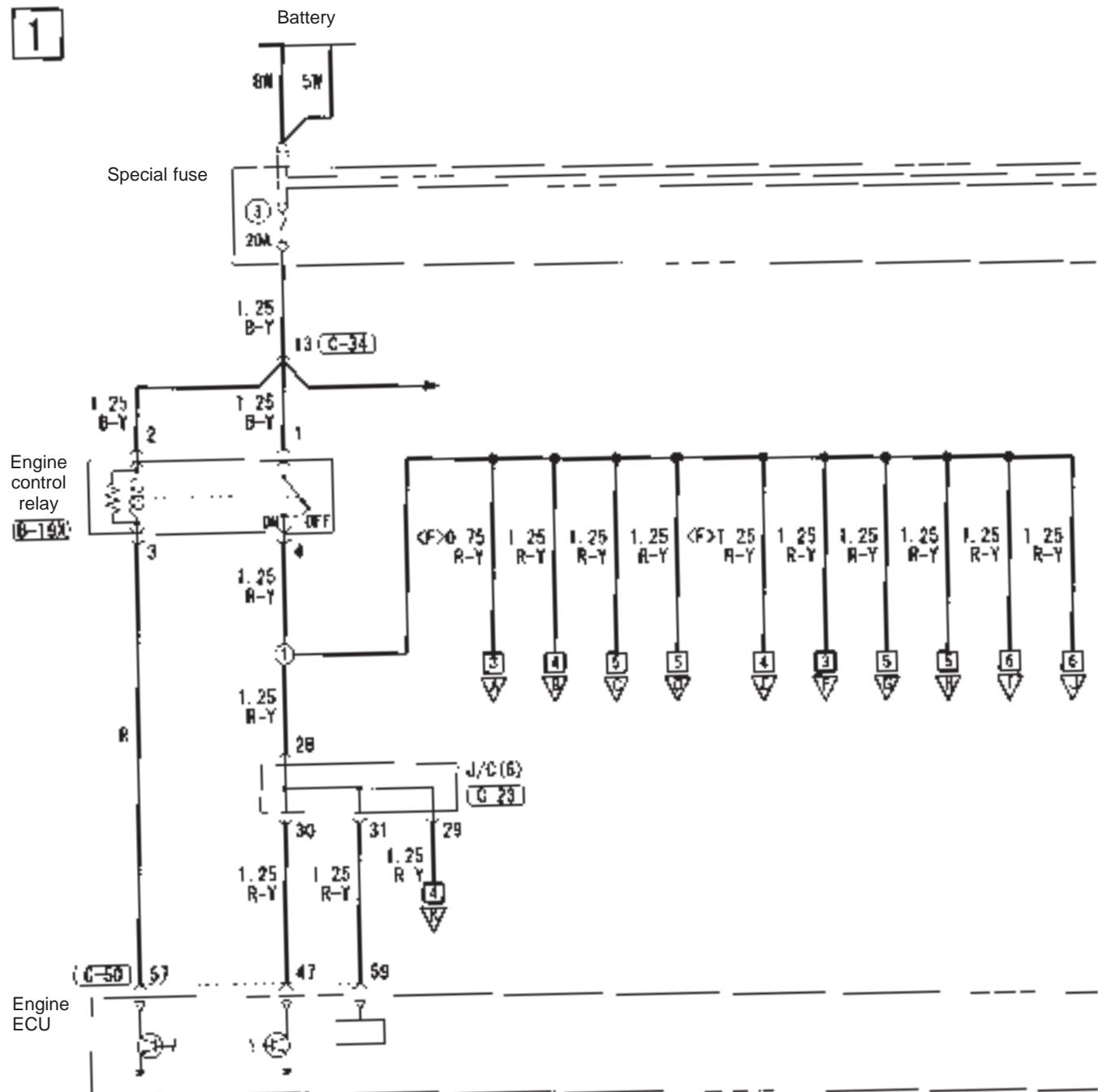
Power Supply (cont'd)



(Notes)

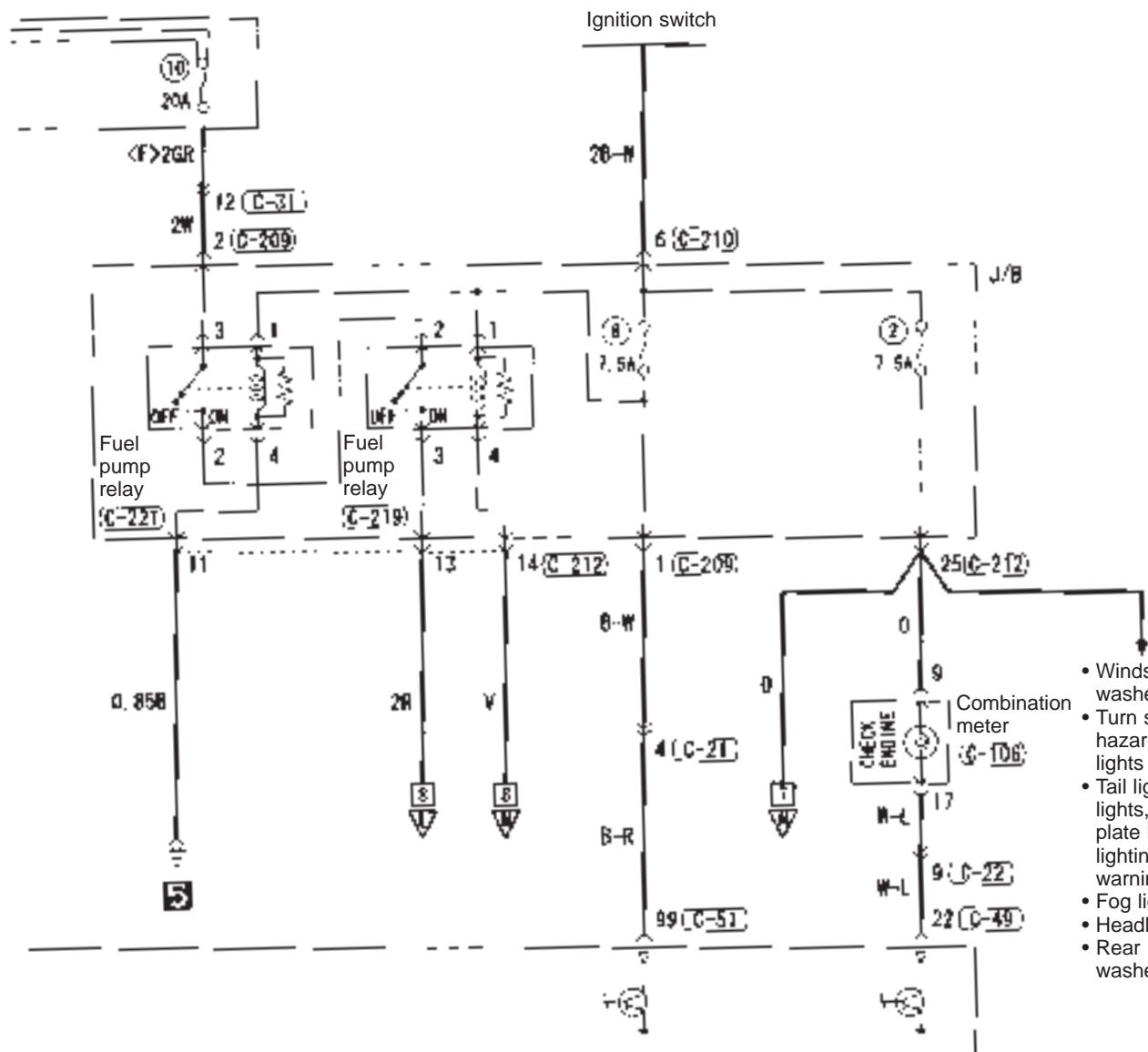
ENGINE CONTROL

M3030000801516



H4J05J01AA

2



(C-49) 0000784

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
24	25	26	27	28	29	30	31

(C-50) 0000784

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
24	25	26	27	28	29	30	31

(C-51) 0000784

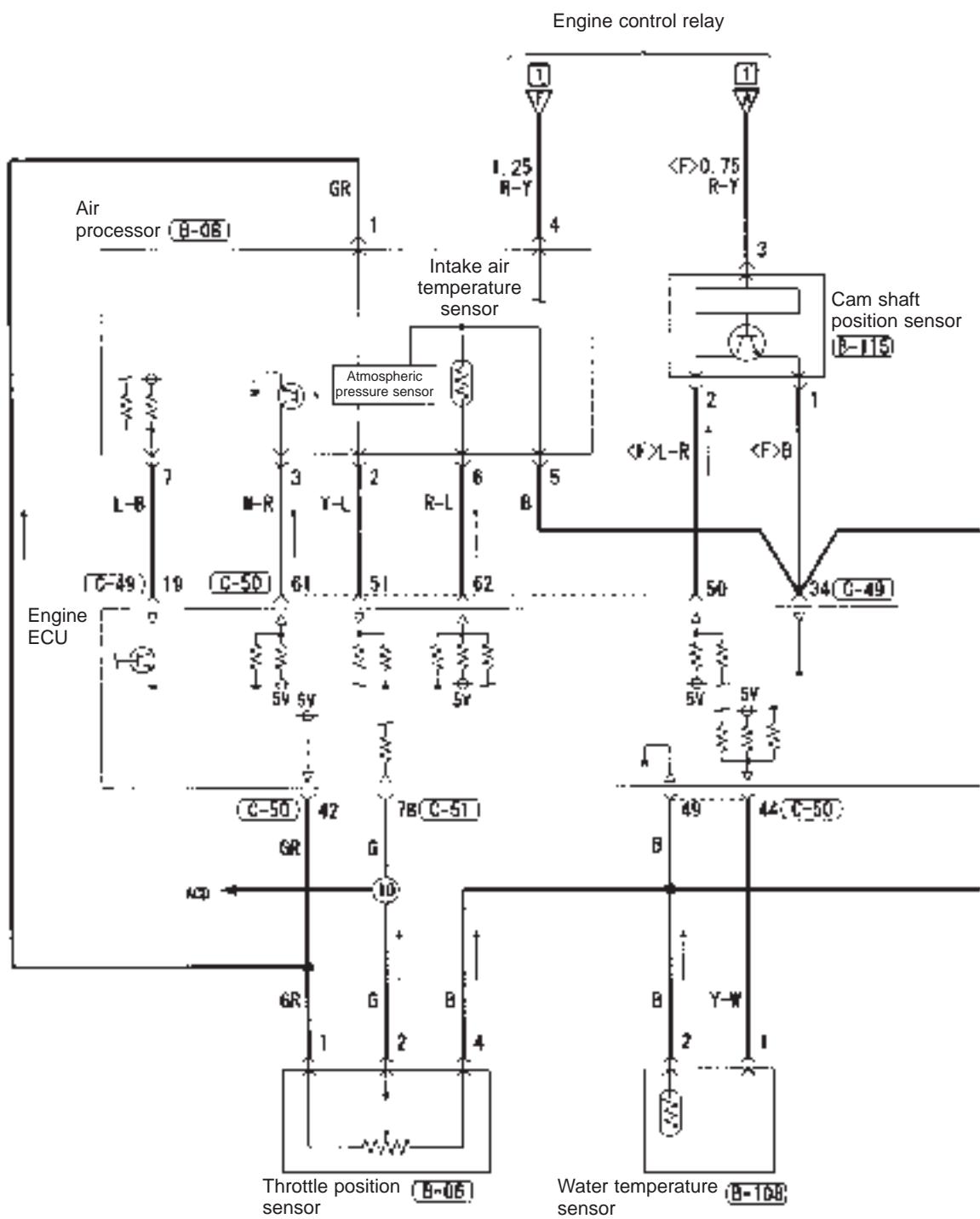
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
24	25	26	27	28	29	30	31

(C-221)

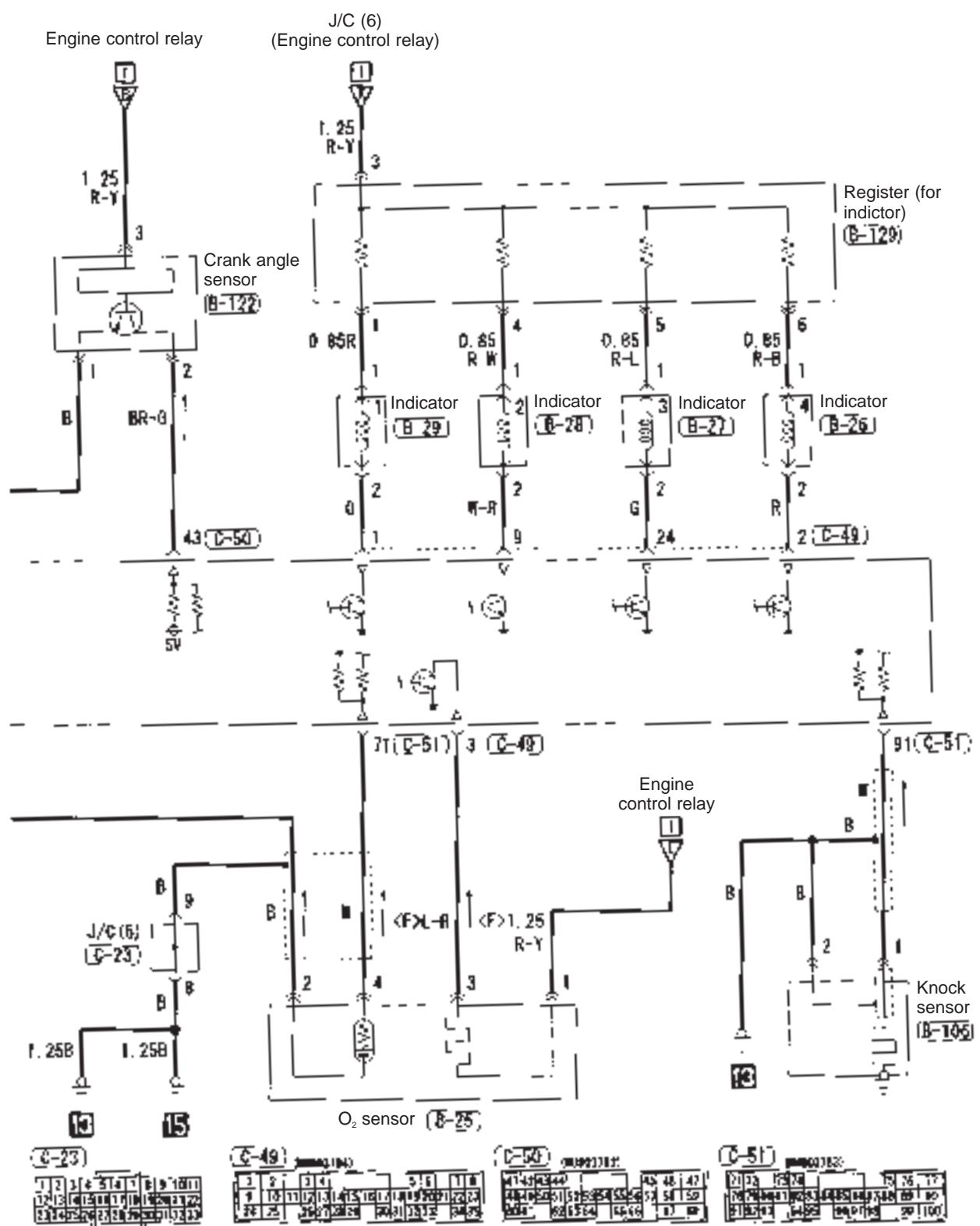
1	2
3	4

Engine Control (cont'd.)

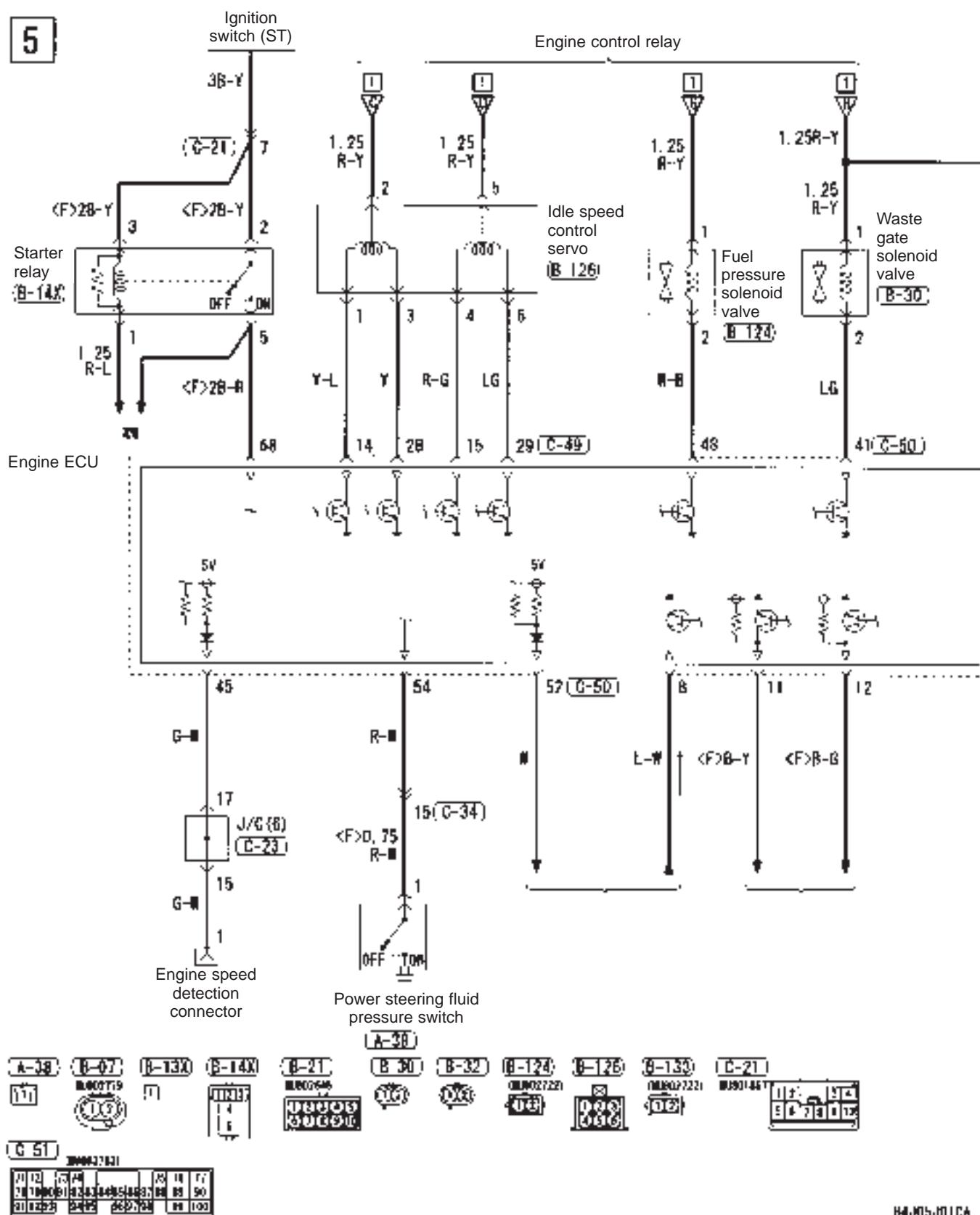
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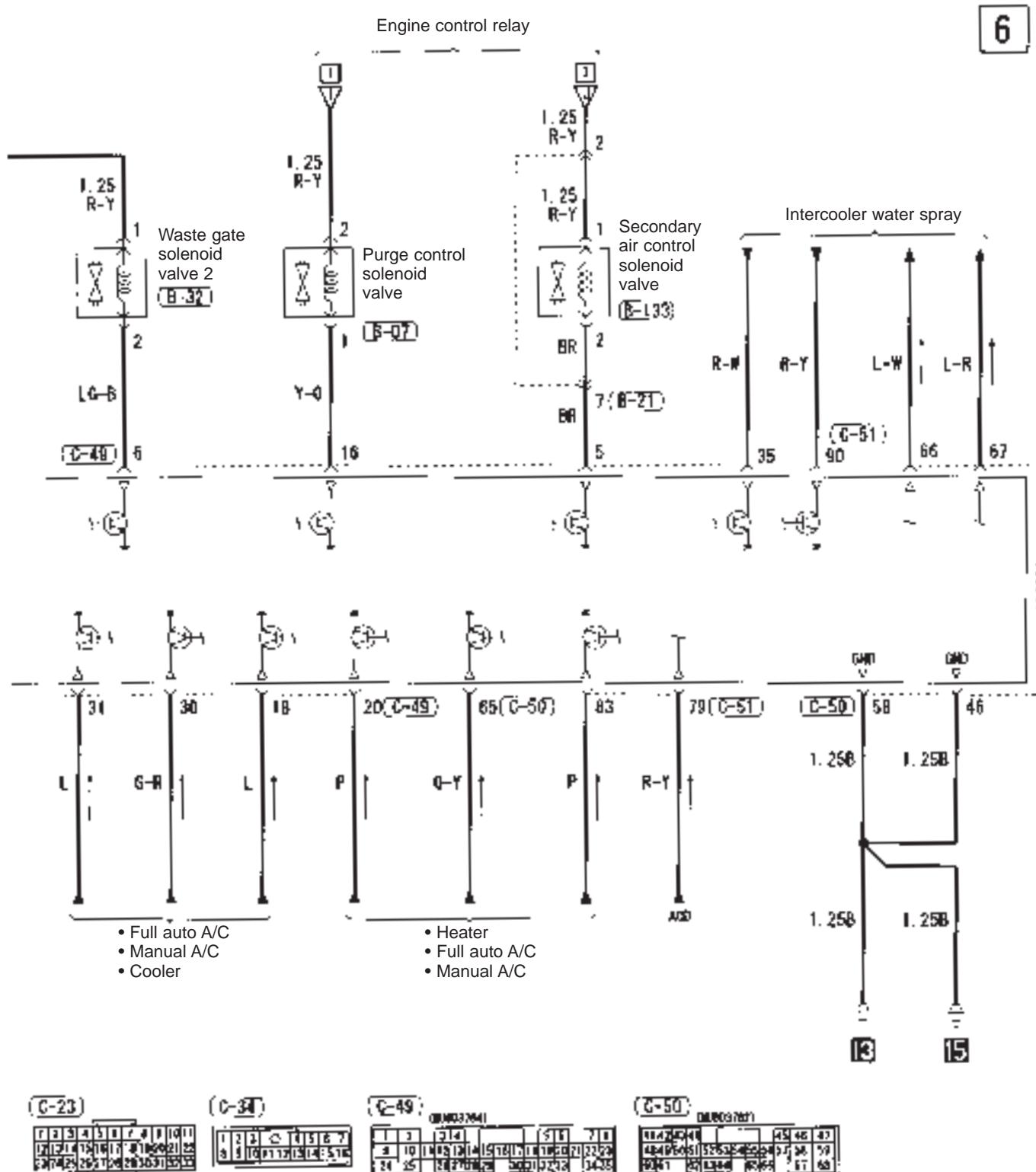


(B-06)	(B-08)	(B-25)	(B-26)	(B-27)	(B-28)	(B-29)	(B-106)	(B-108)	(B-115)	(B-122)	(B-129)
000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000



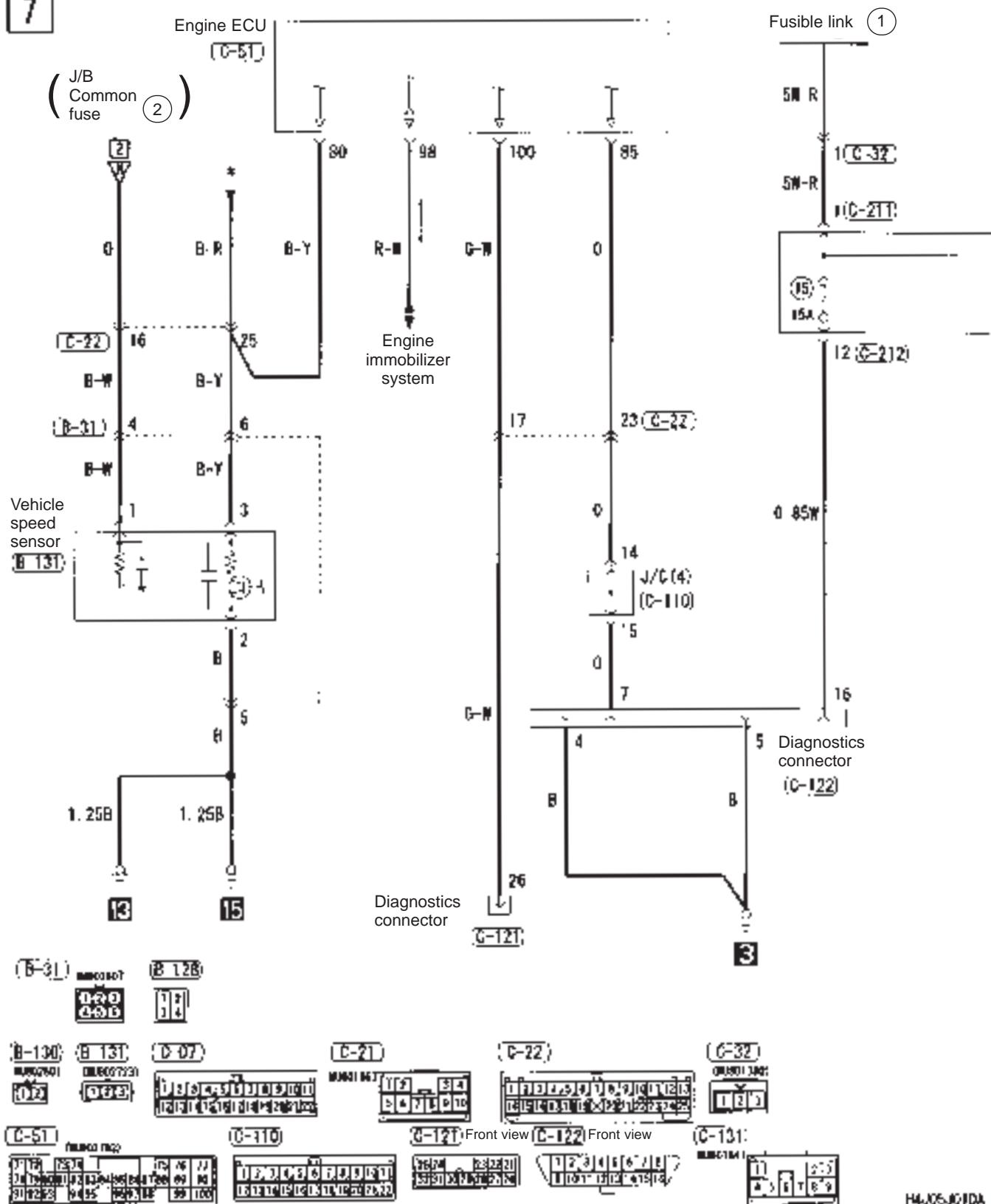
Engine Control (cont'd.)





Engine Control (cont'd.)

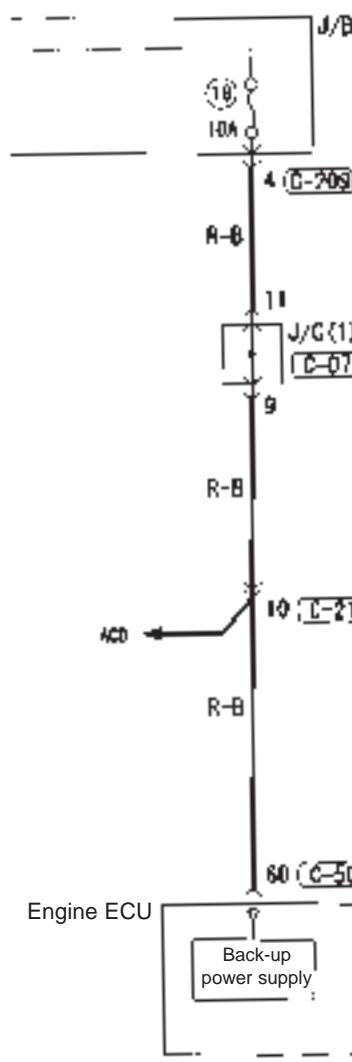
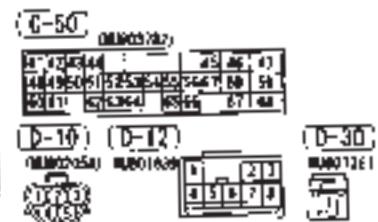
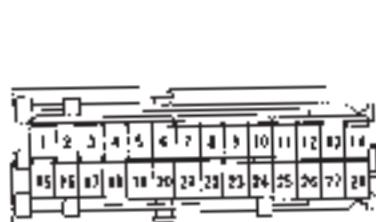
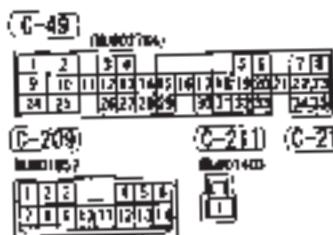
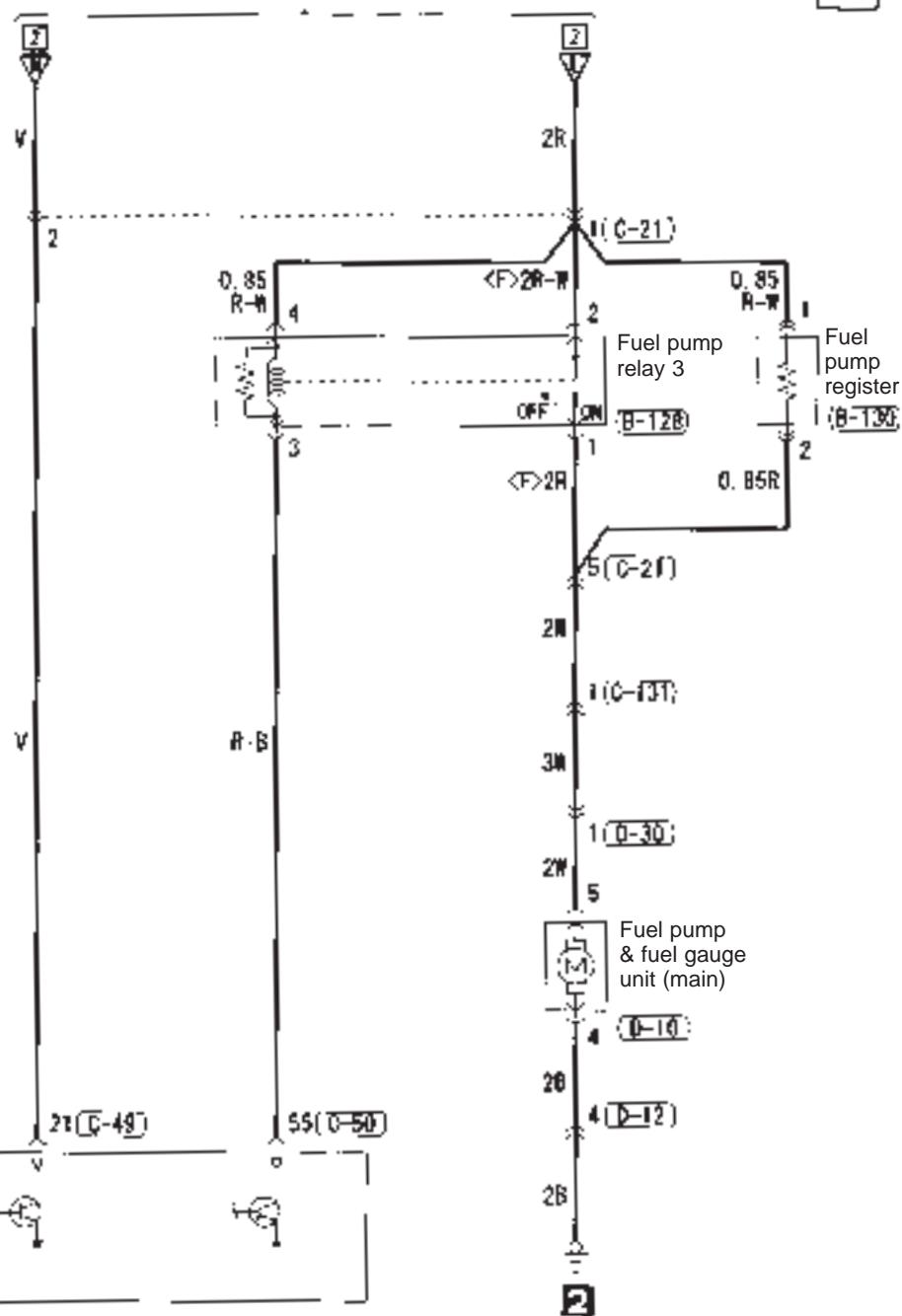
7



8

Remarks

- * :
- Windscreen washer / wiper
- Meter gauges
- Electric retractable door mirrors
- Generic spare connectors
- Cabin lights, boot interior light, ignition key cylinder illumination light, door not properly closed reminder light

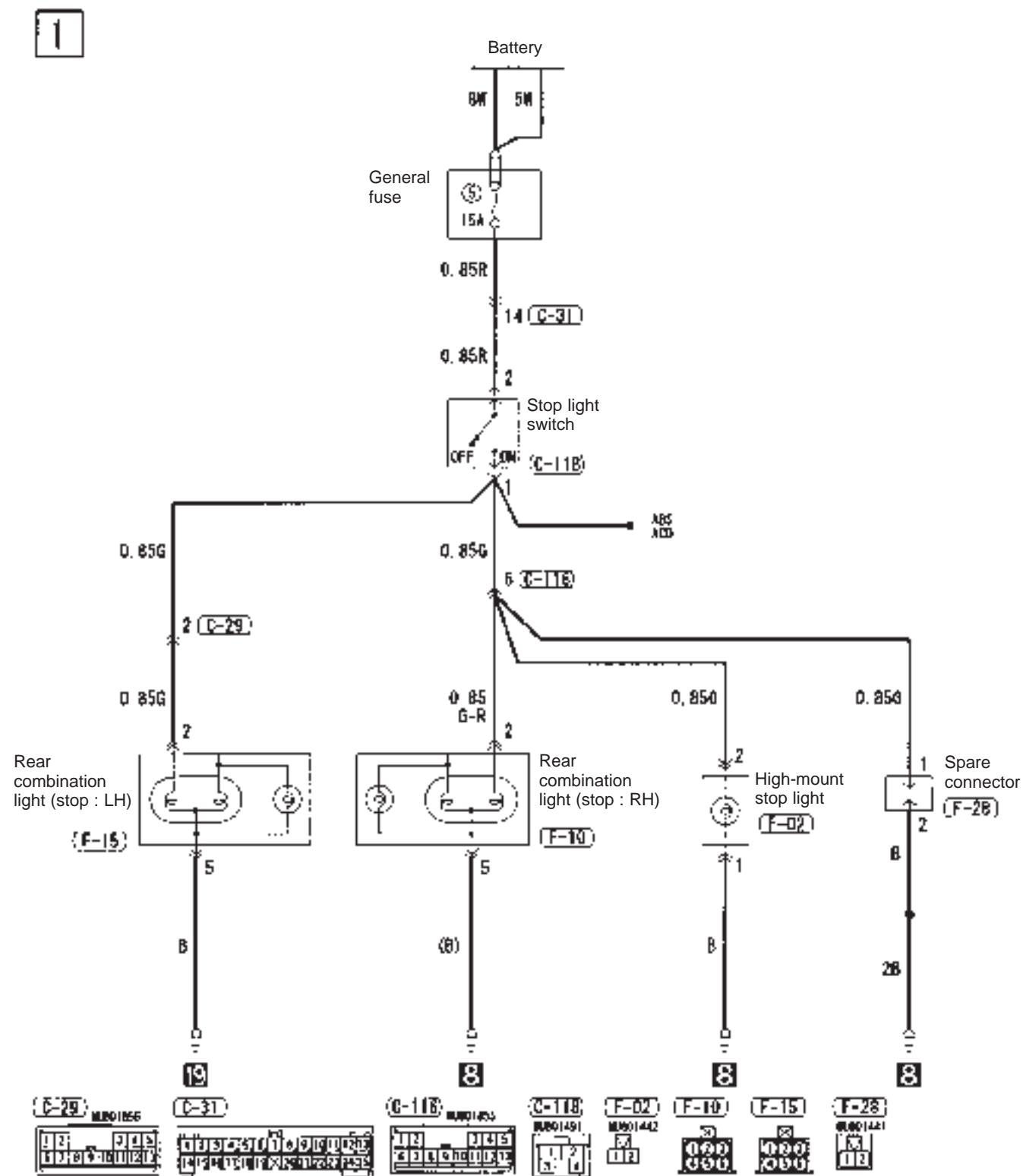
J/B
(Fuel pump relay 2)

H4050108

Signalling

Stop lights

M503001030548

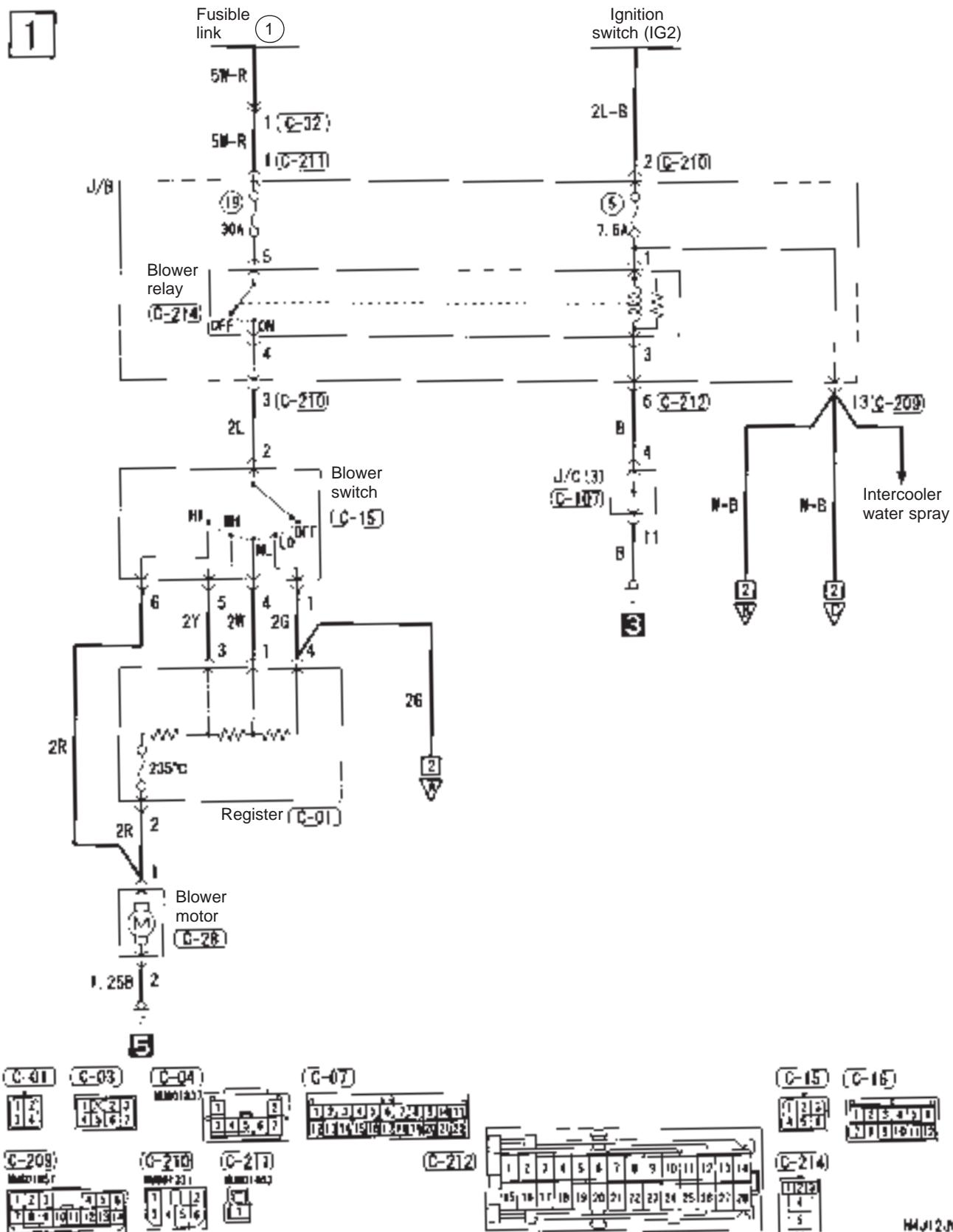


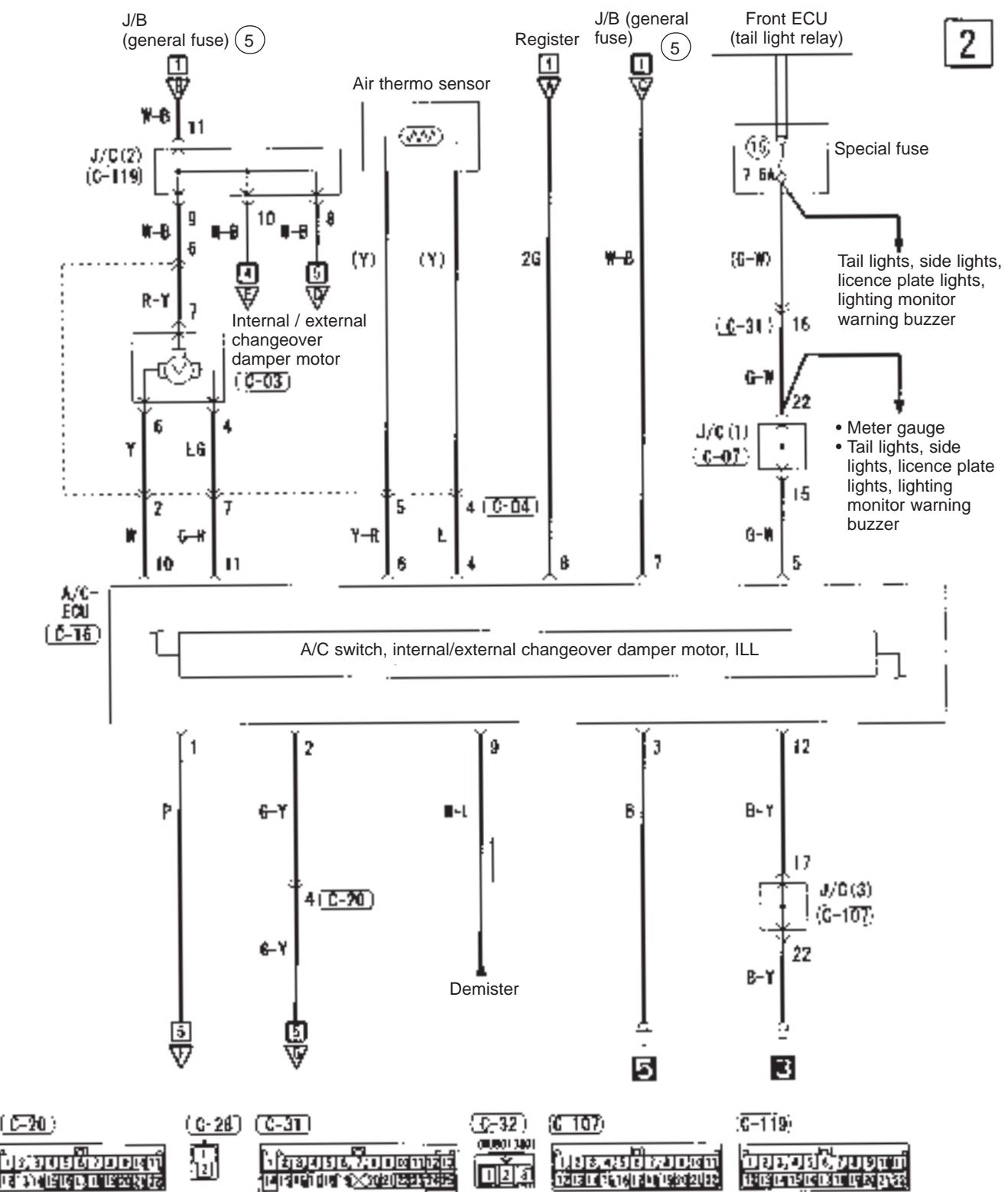
(Notes)

Air Conditioning

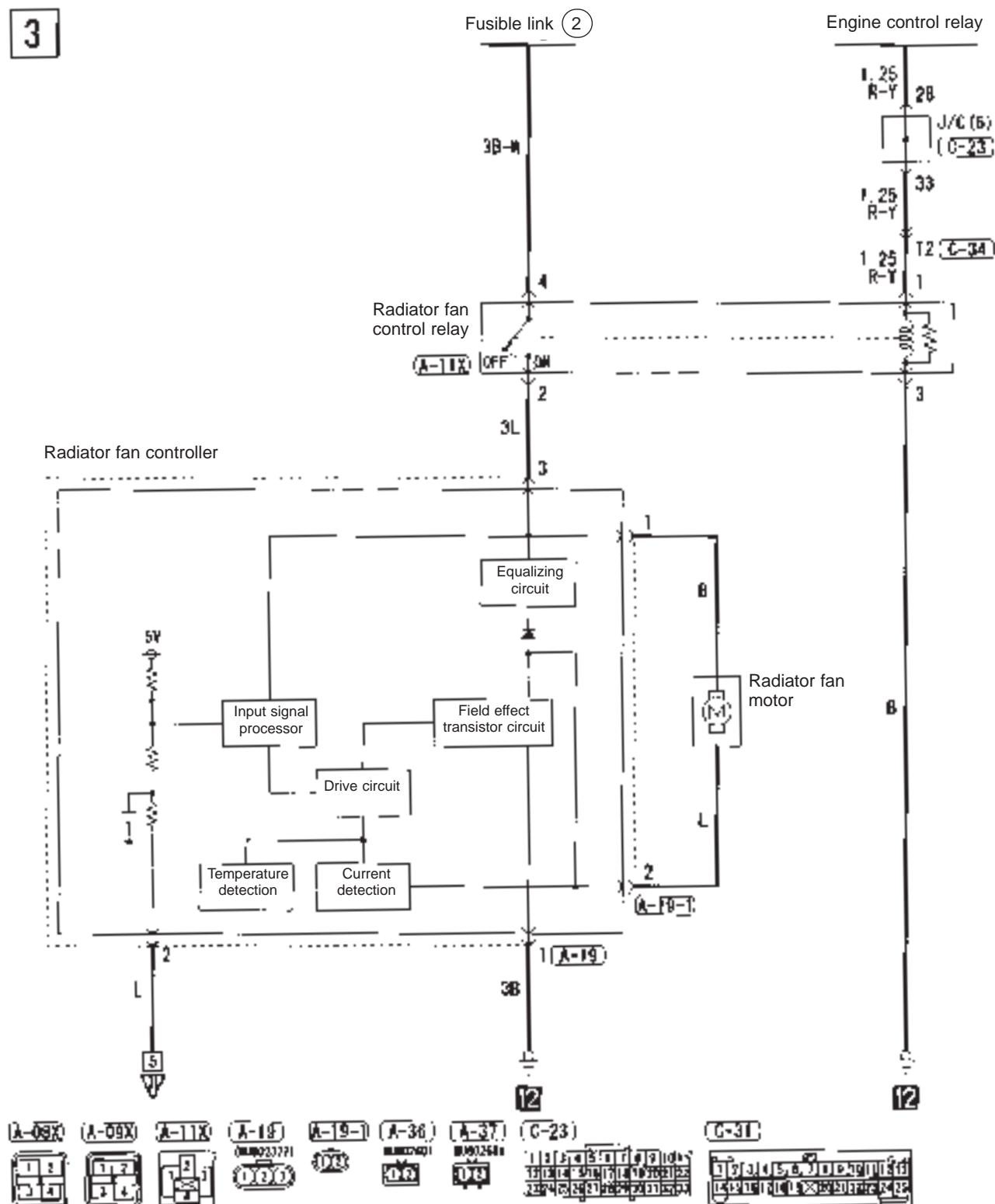
Manual Air Conditioning

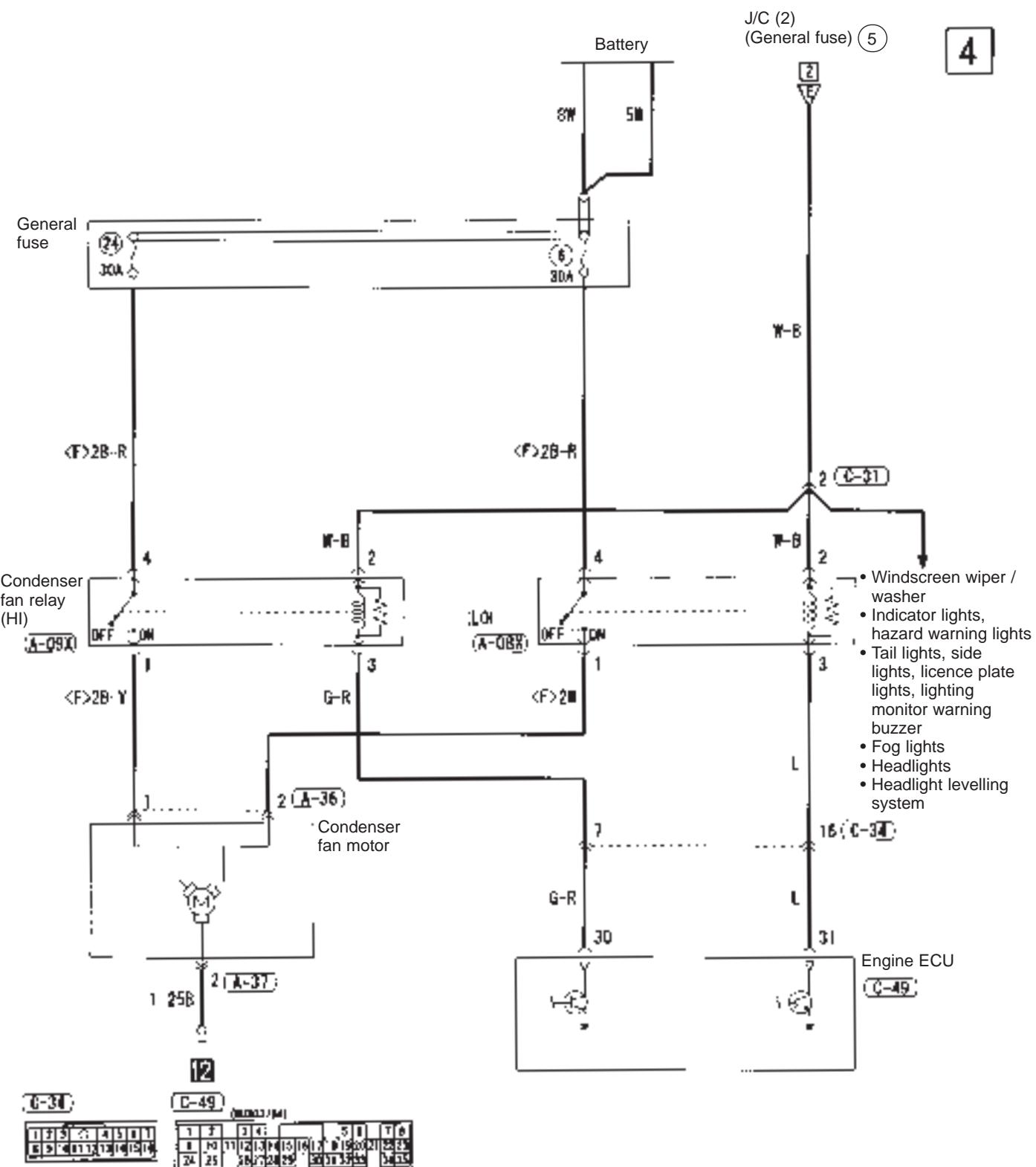
WAG0006502506



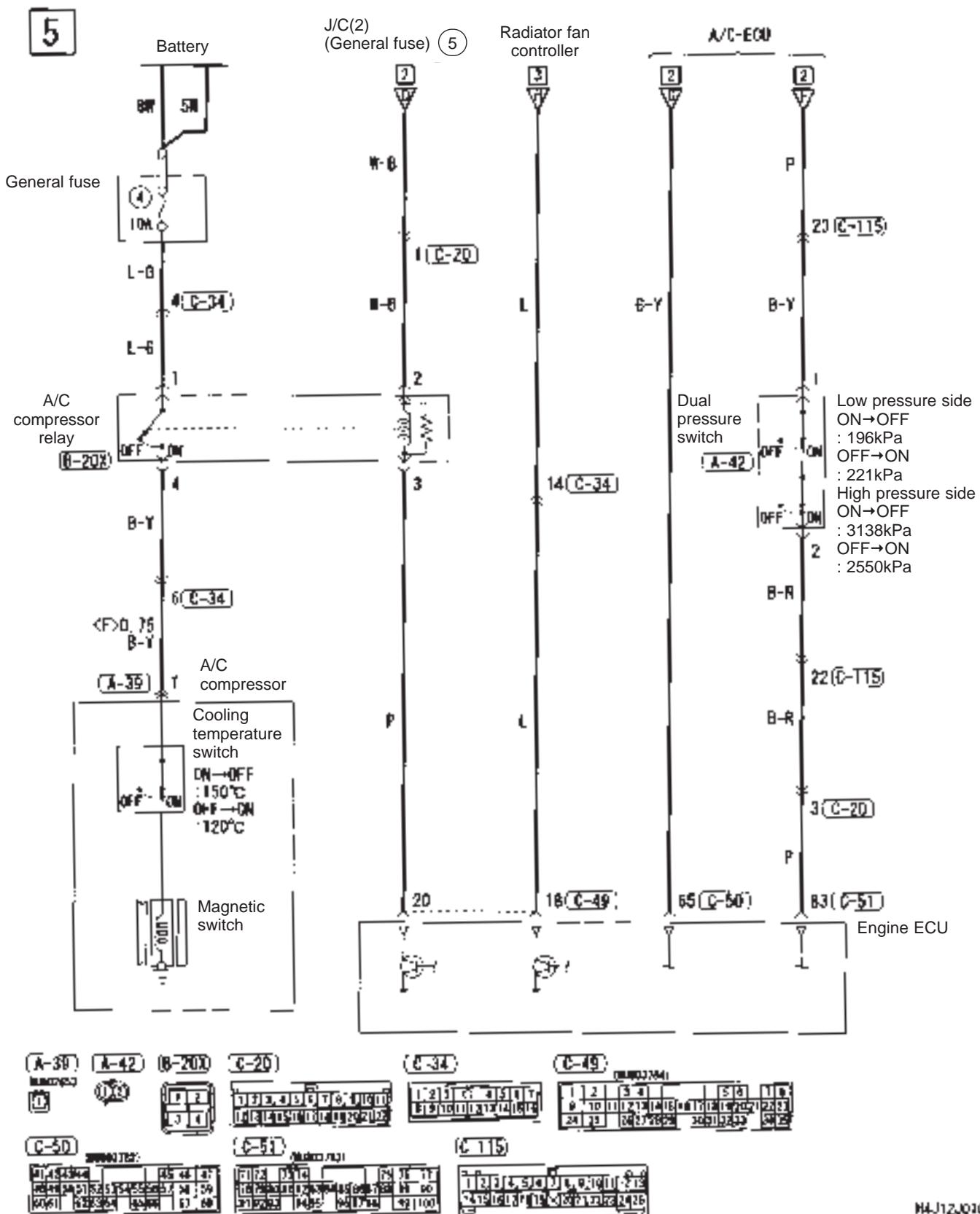


Manual Air Conditioning (cont'd)





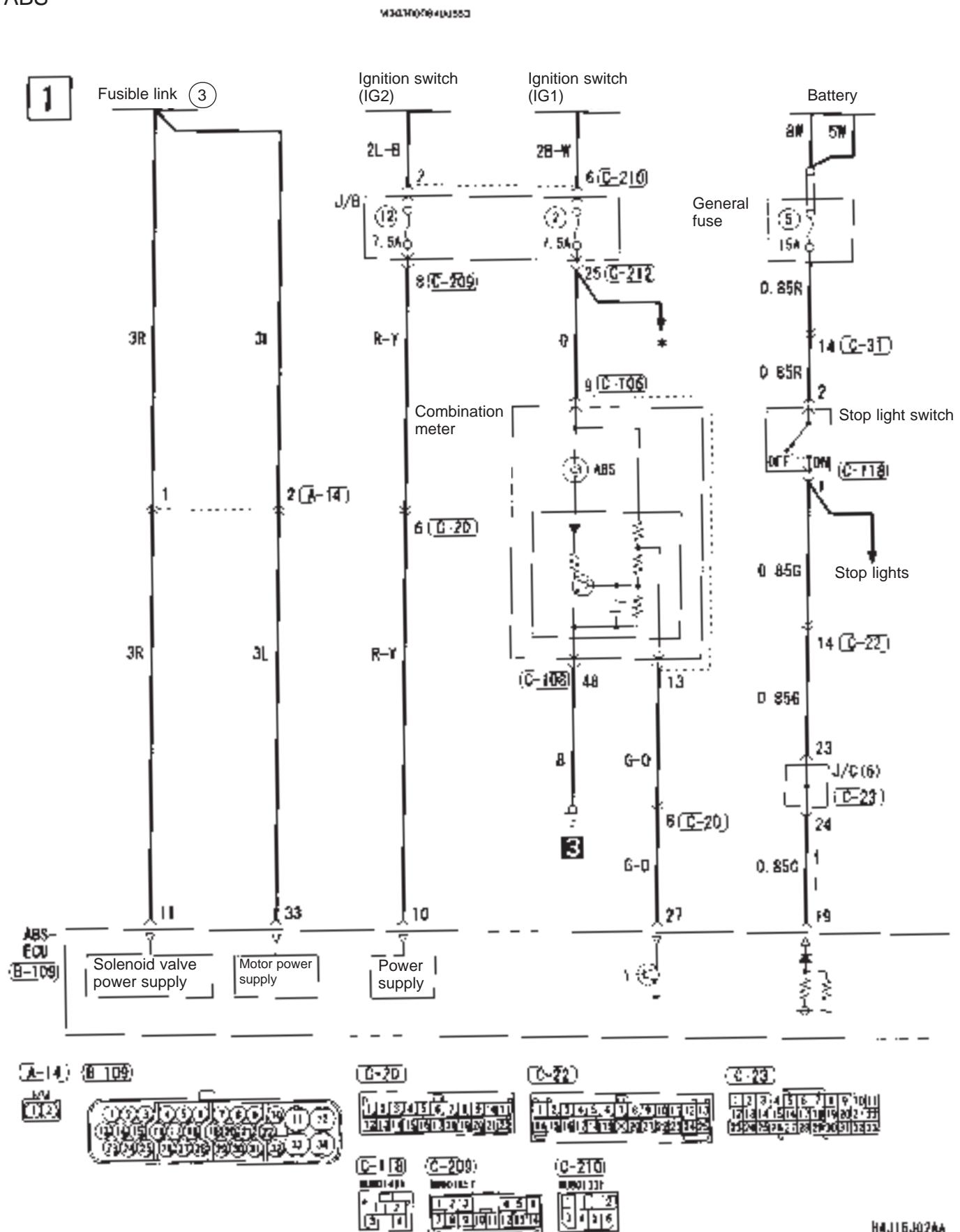
Manual Air Conditioning (cont'd)



(Notes)

Special Equipment

ABS

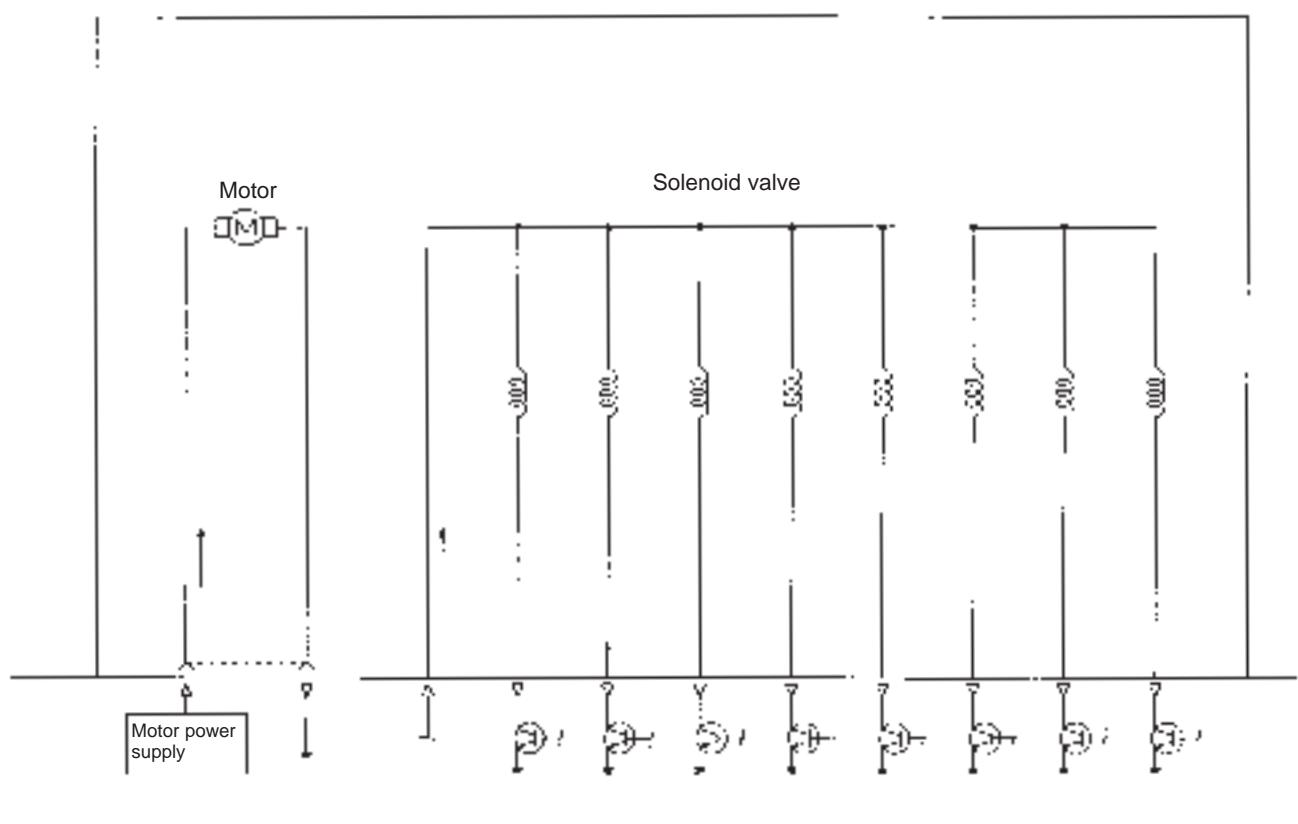


Note:

- Windscreen wiper / washer
- Engine control
- Meter gauge
- Indicator lights, hazard warning lights
- Tail lights, side lights, licence plate lights, lighting monitor warning buzzer
- Electric retractable remote control door mirror
- General spare connector
- Fog lights
- Headlights
- Rear wiper / washer
- Cabin lights, boot interior light, ignition key cylinder illumination light, door not properly closed indicator light

2

Hydraulic unit



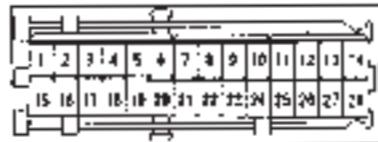
(C-31)

(C-106)

(C-108)



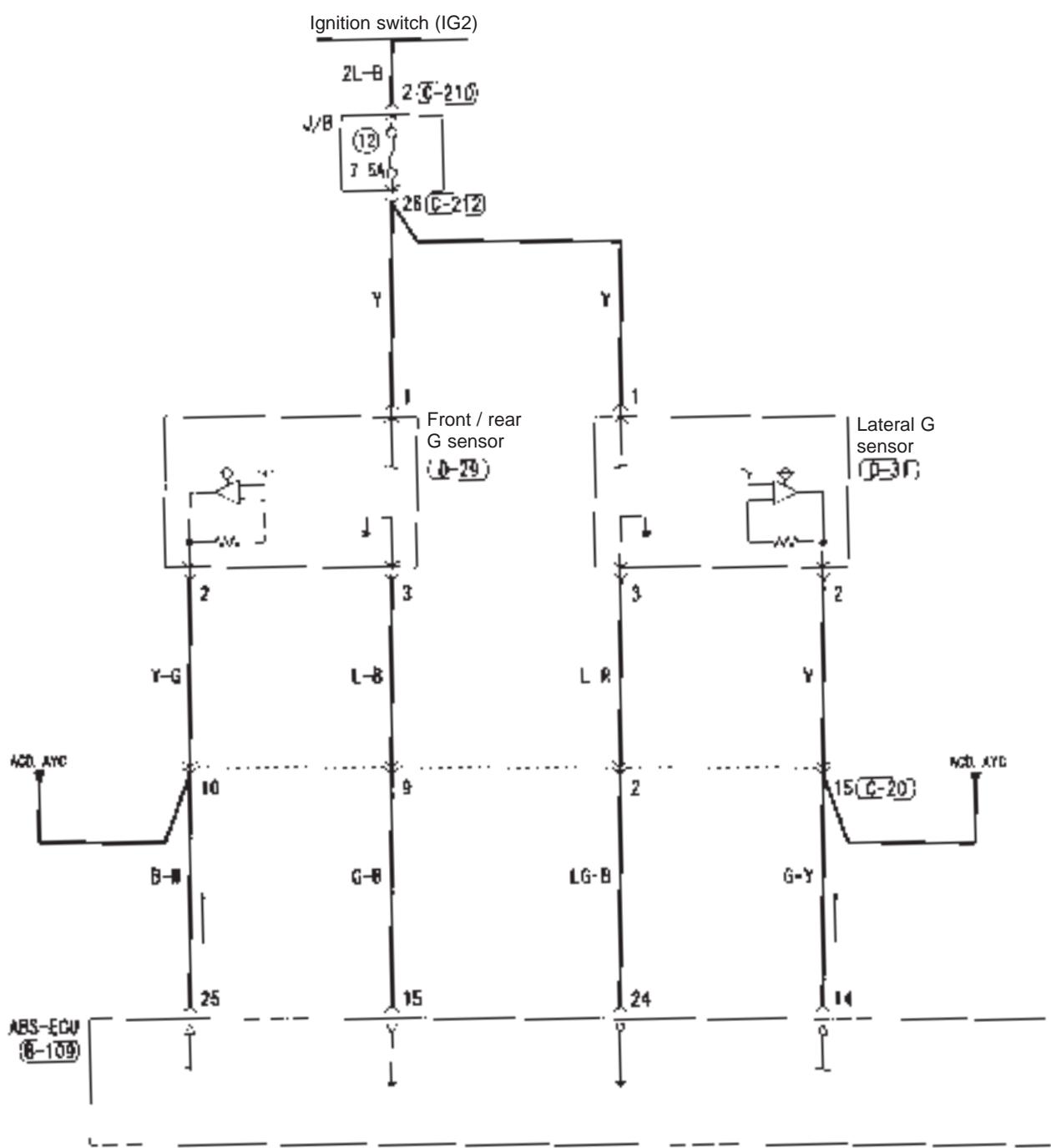
(C-212)



H4J15J02A8

ABS (cont'd)

3



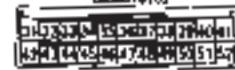
(C-109)



(C-20)



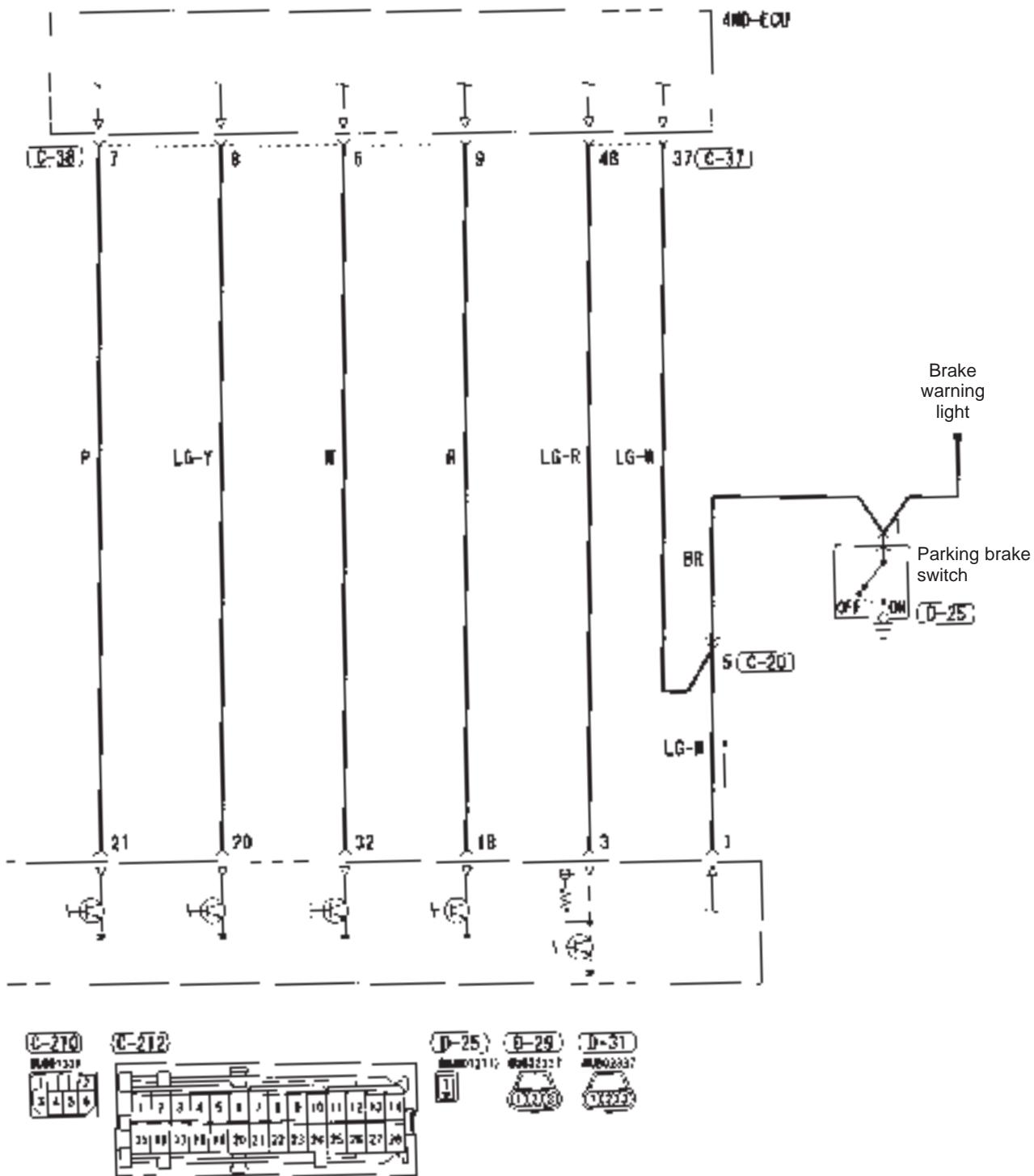
(C-31)



(C-30)



4



ABS (cont'd)

5

Ignition switch (IG2)

- Intercooler water spray
- Heater
- Full auto A/C
- Manual A/C

Steering sensor

ABS-ECU
(B-108)

26

17

4

R

M

Y

AO, ATG

11

J

3

R

M

Y

5

4

1

4(C-133)

J/C (3)
(C-107)

3

(A-05)

(A-31)

(B-109)

M801601

M802601

(D-228)

M801545

[3 3 4 5]



(C-20)

(C-34)

(C-107)

M801602

M801335

M801335

(D-05)

(D-11)

(D-107)

M801602

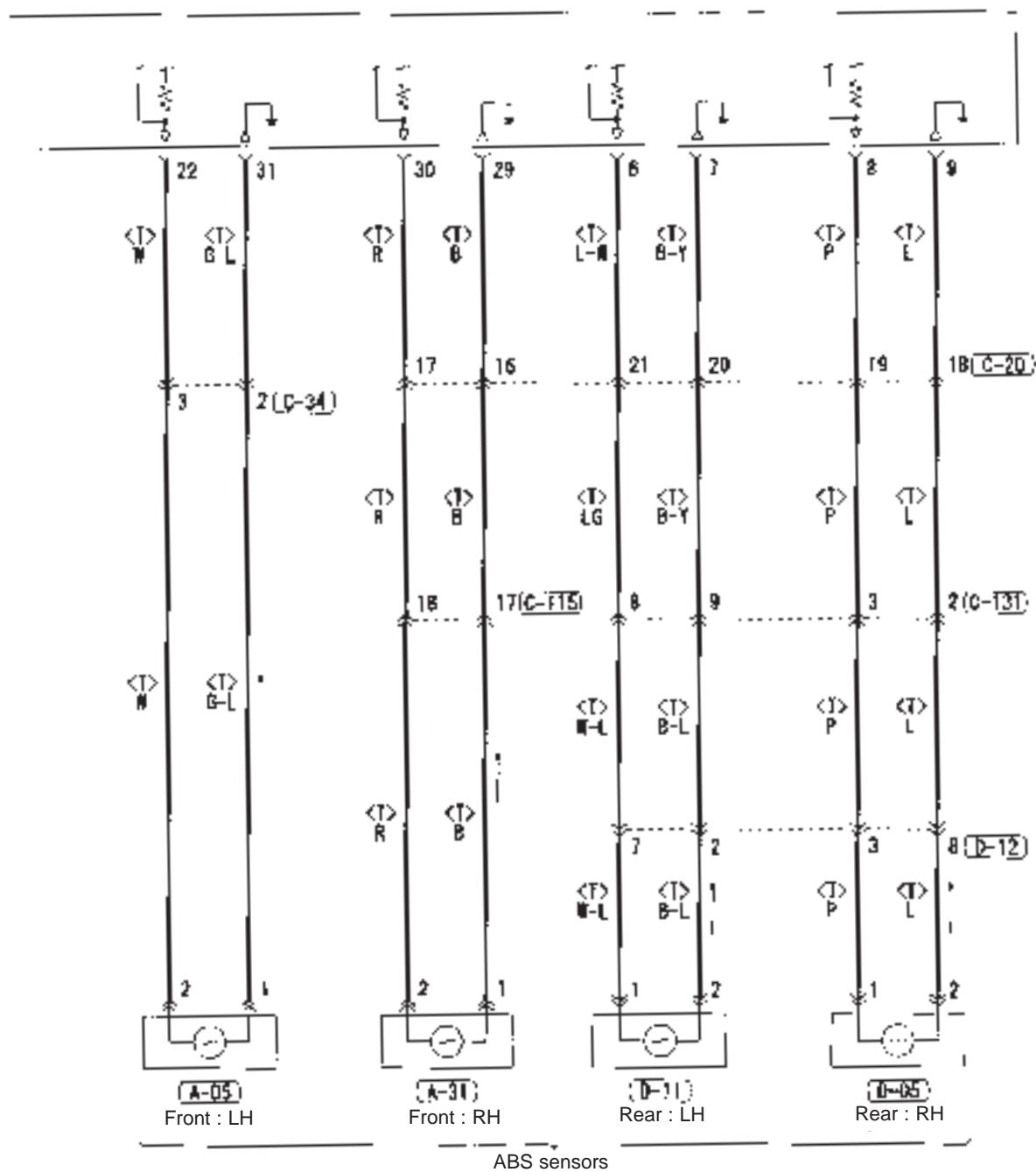
M801335

M801335

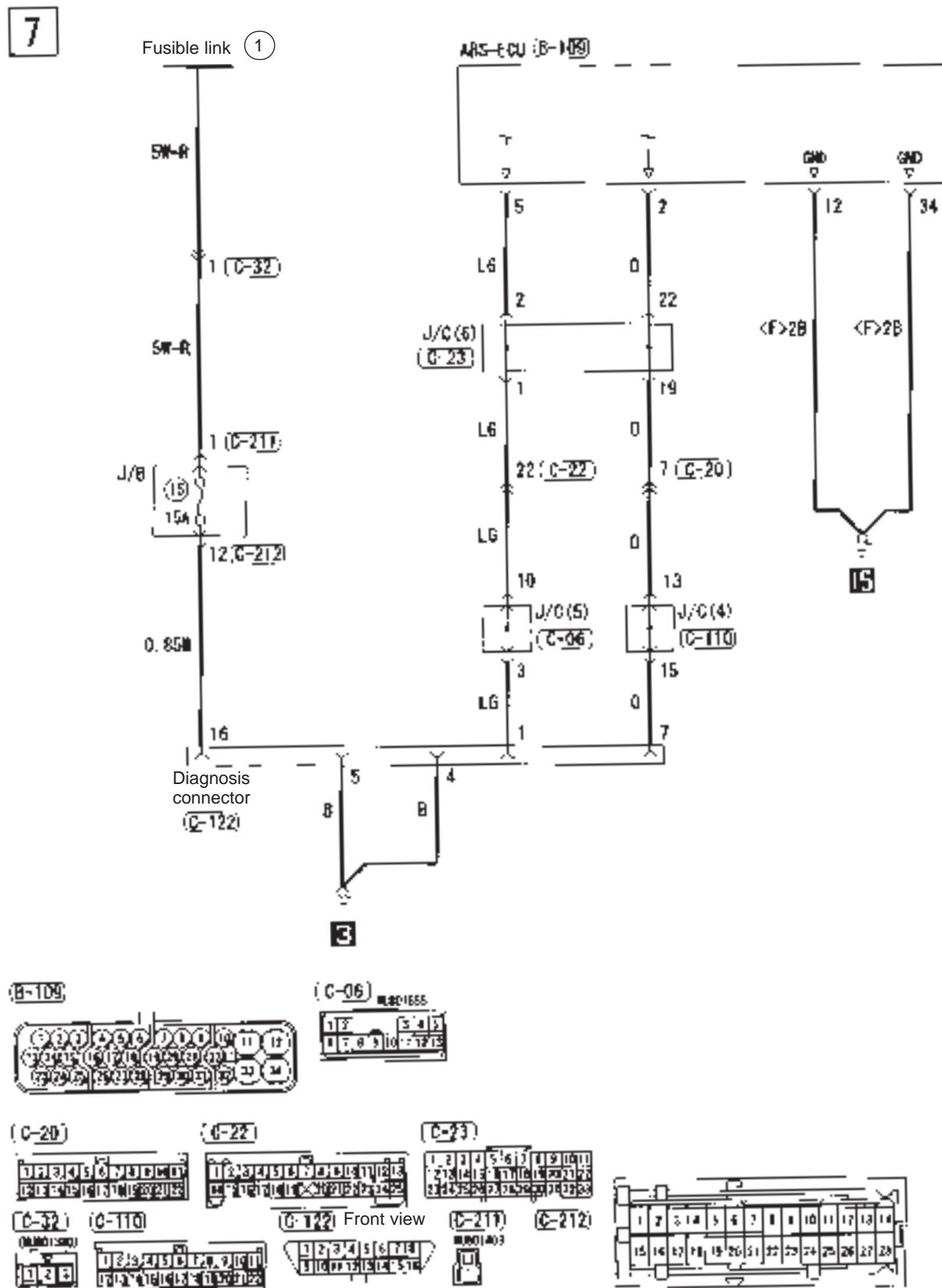
[1 2 3 4 5 6 7 8]

K4J15J02CA

6



ABS (cont'd)



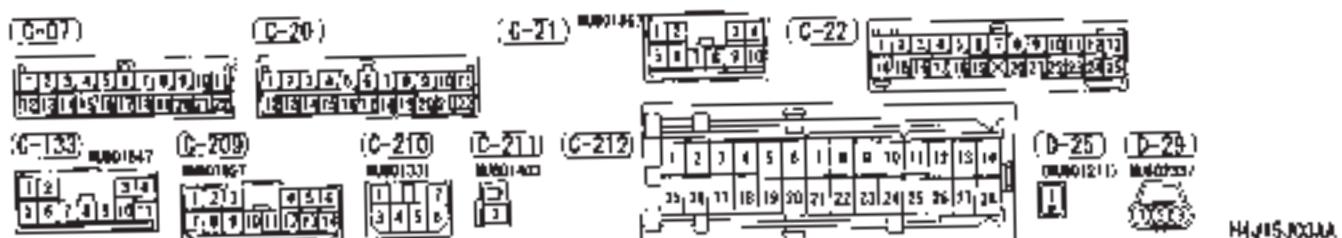
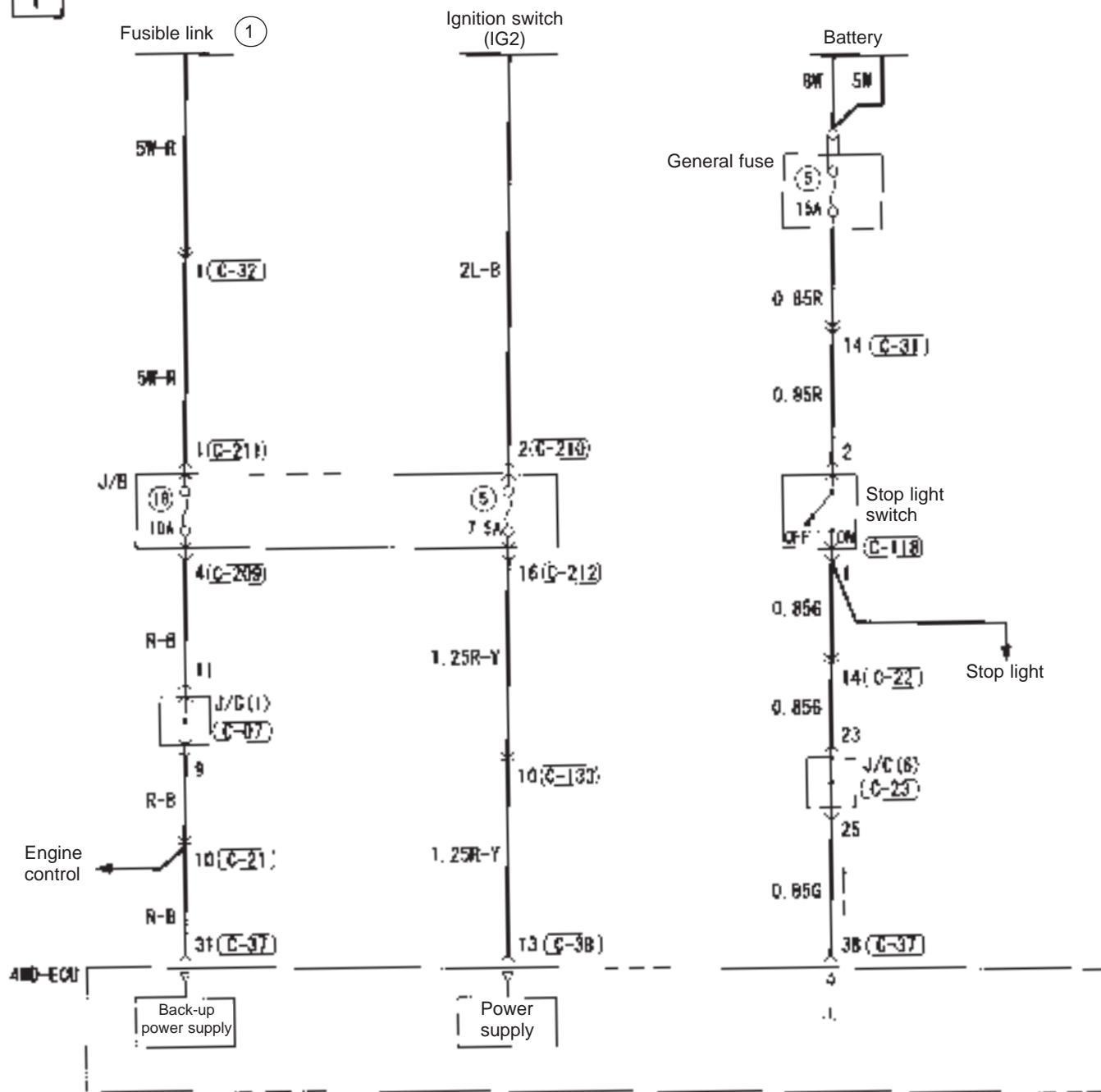
IMJ15002DA

(Notes)

ACD (Vehicle not fitted with AYC)

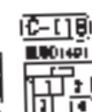
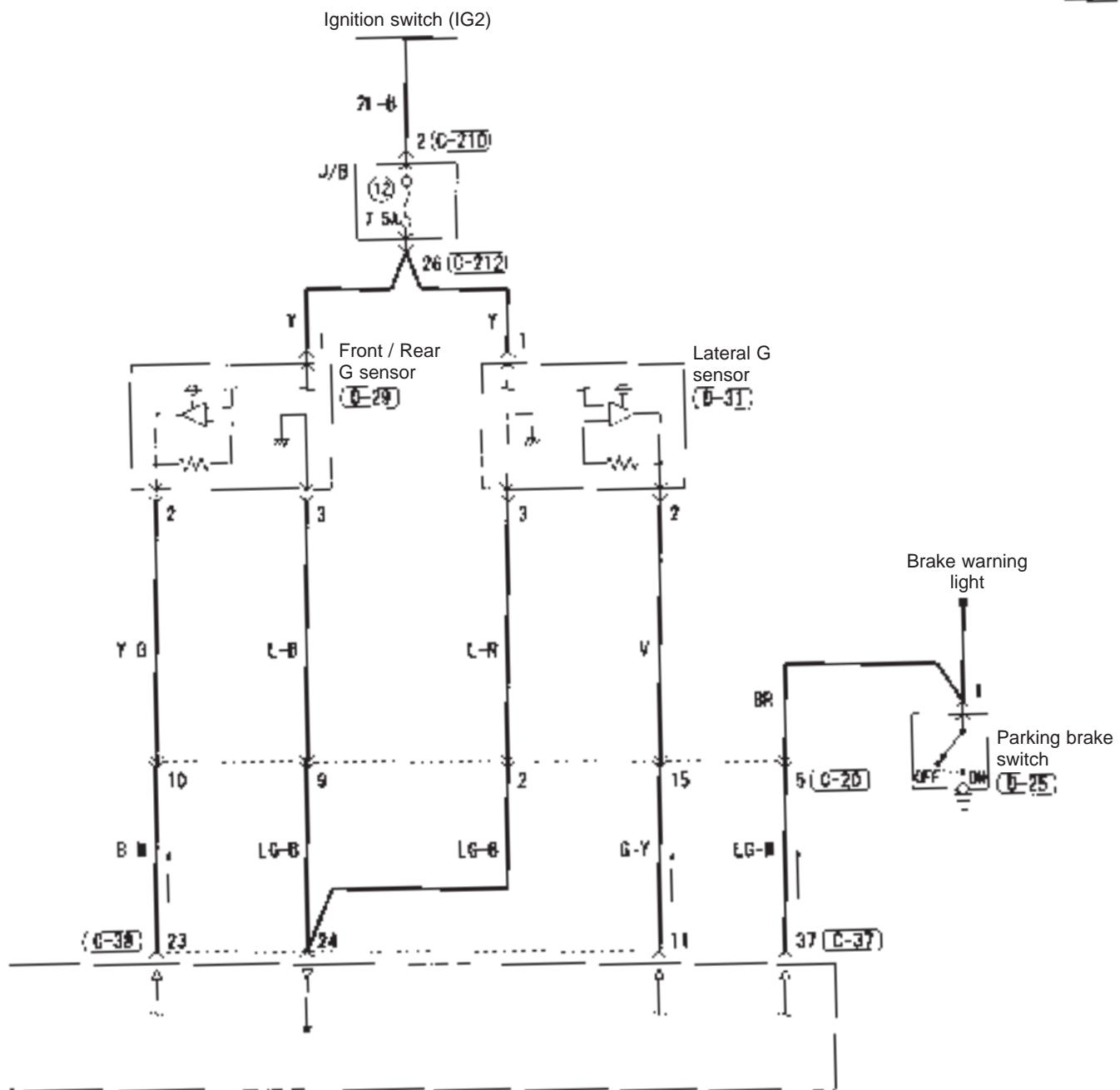
M3030015302075

1



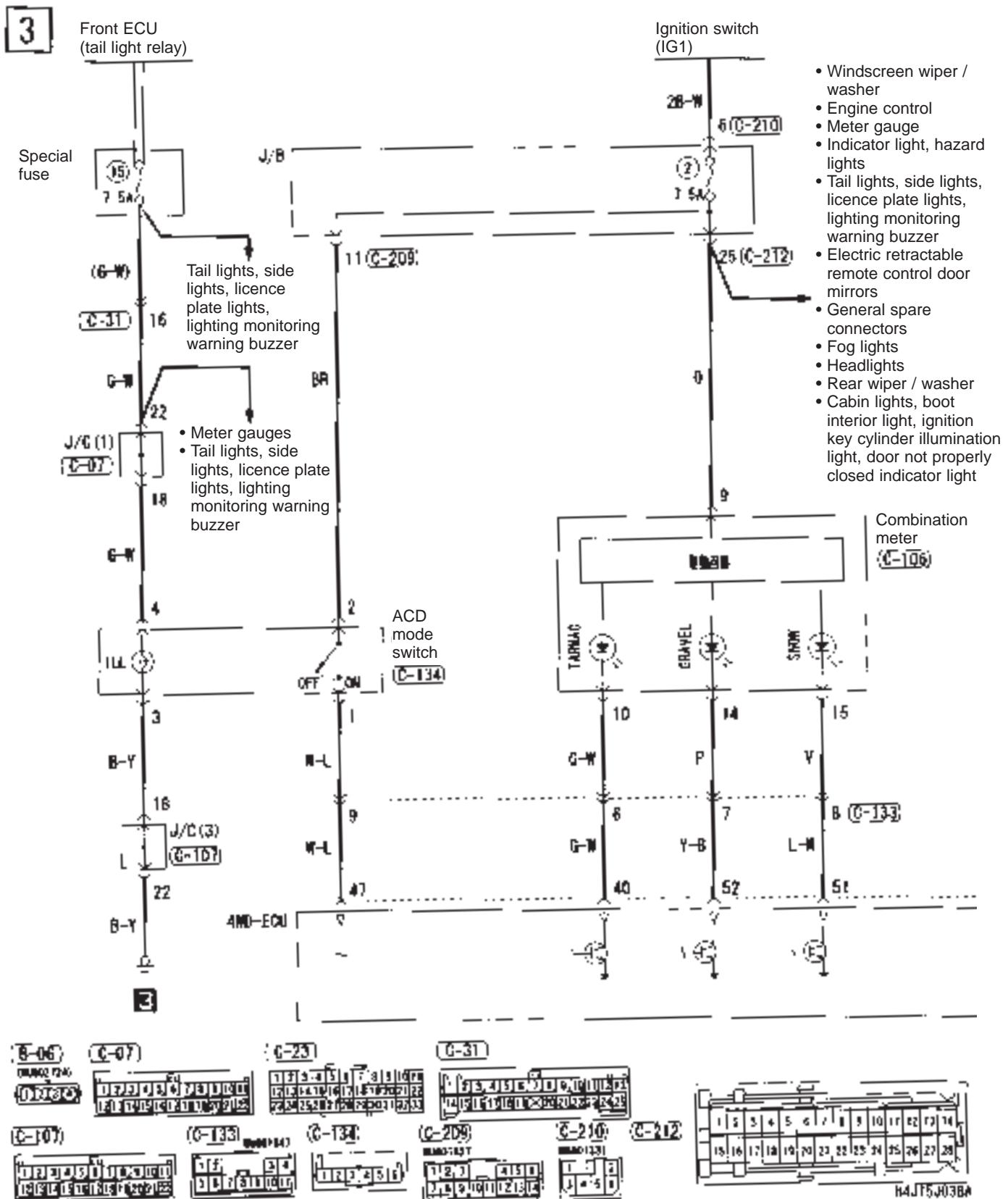
H4115J00AA

2

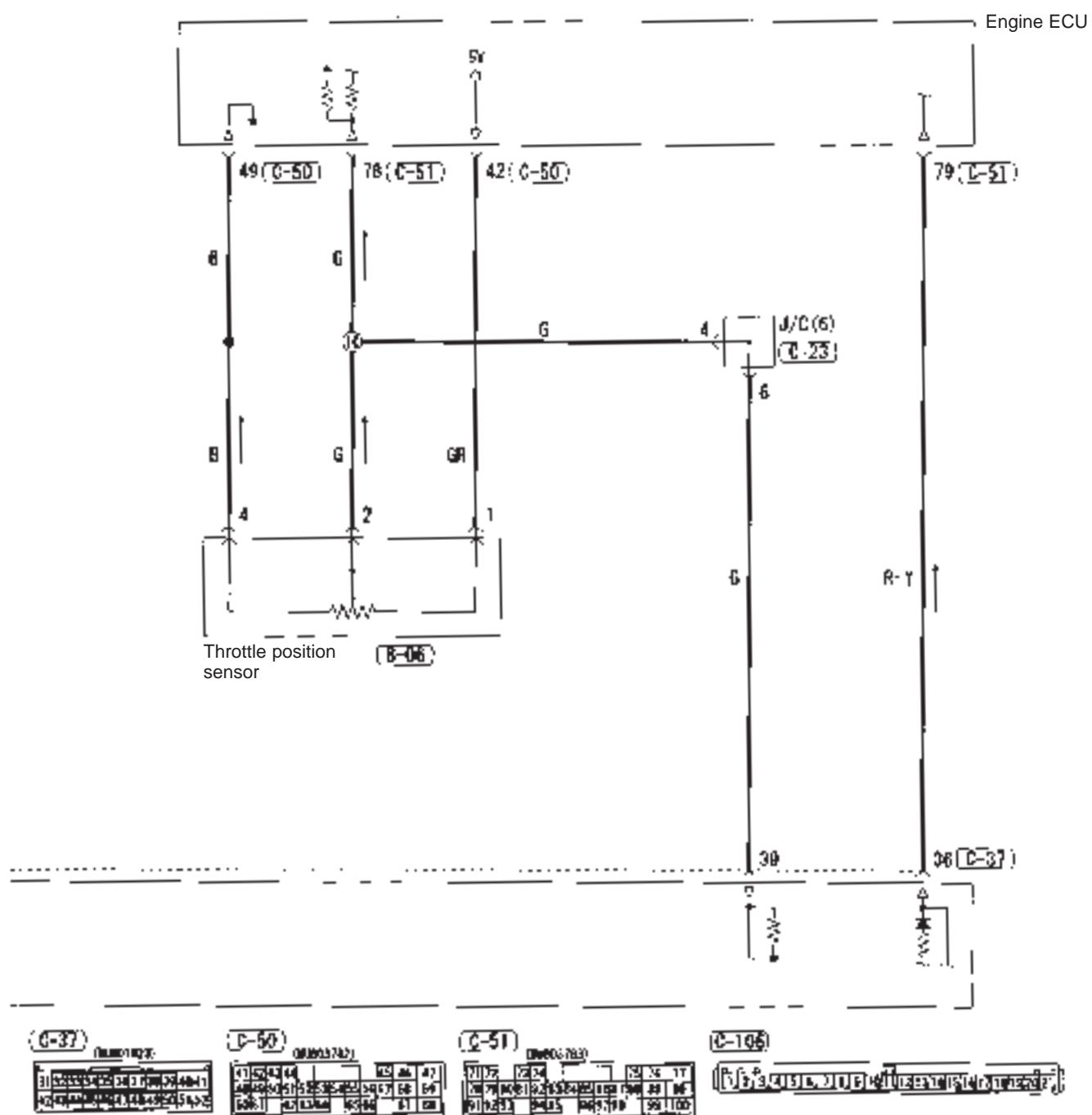


H4J15J03AB

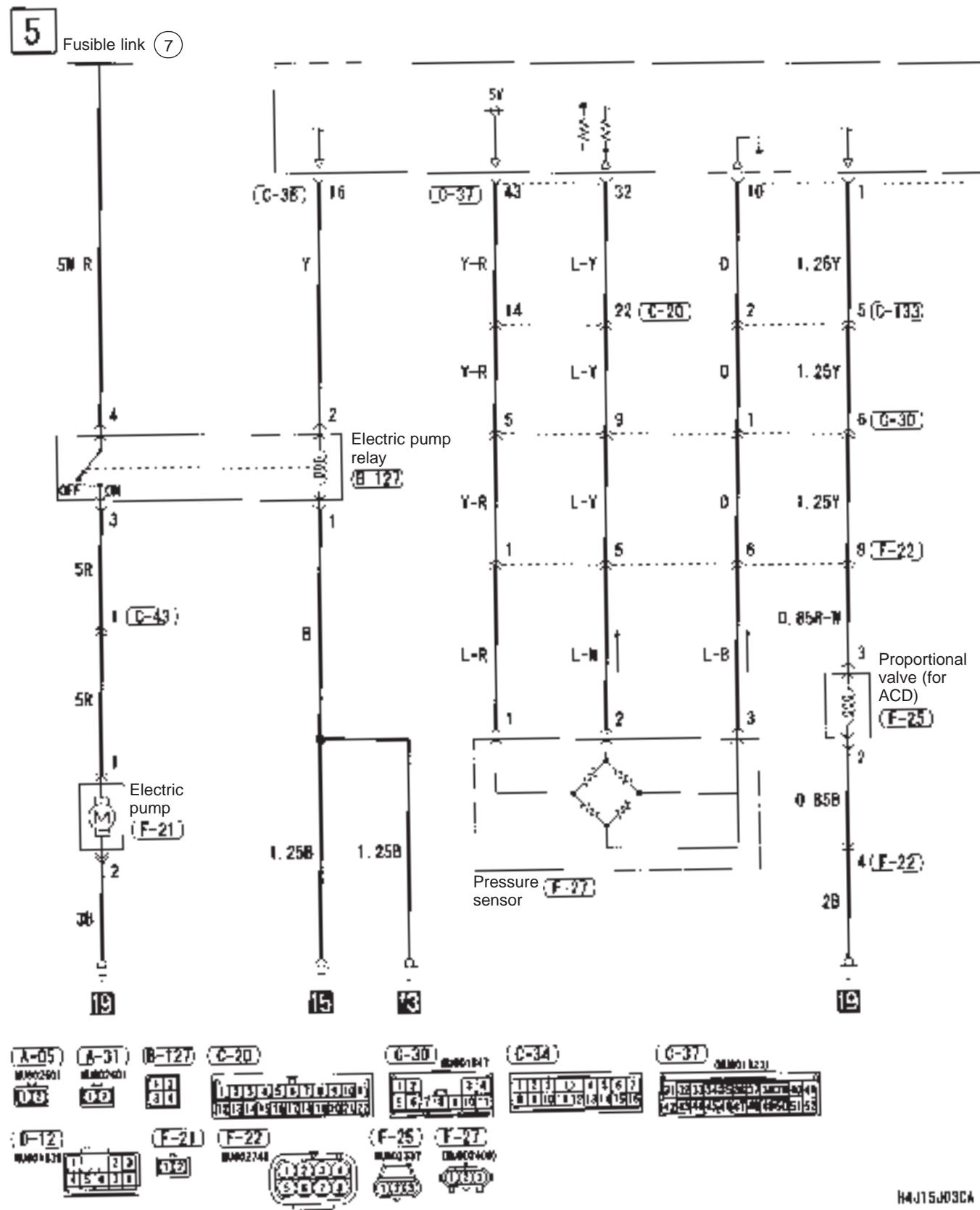
ACD (Vehicle not fitted with AYC) (cont'd)



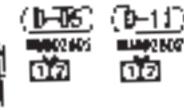
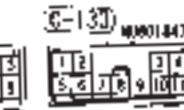
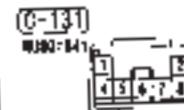
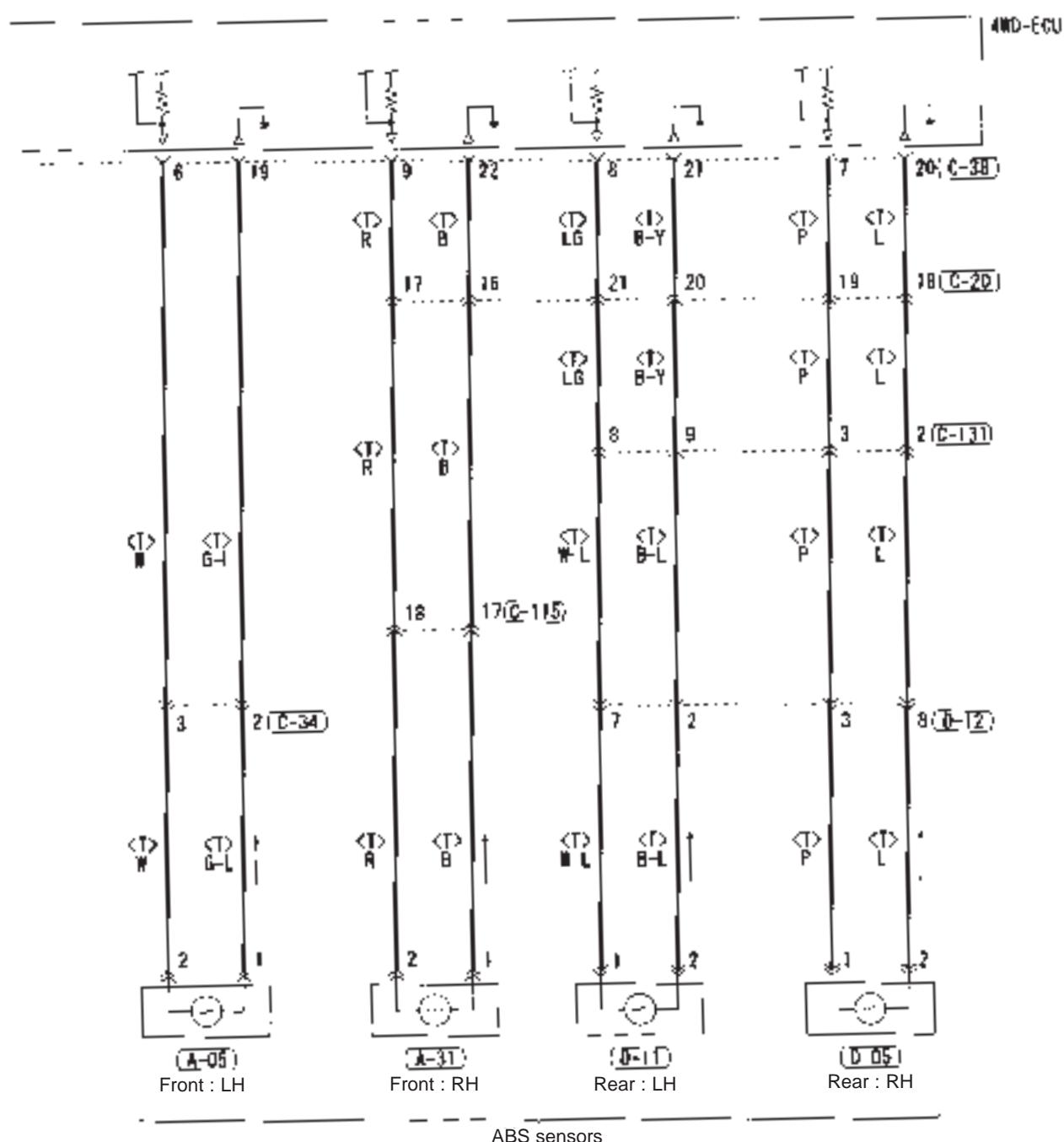
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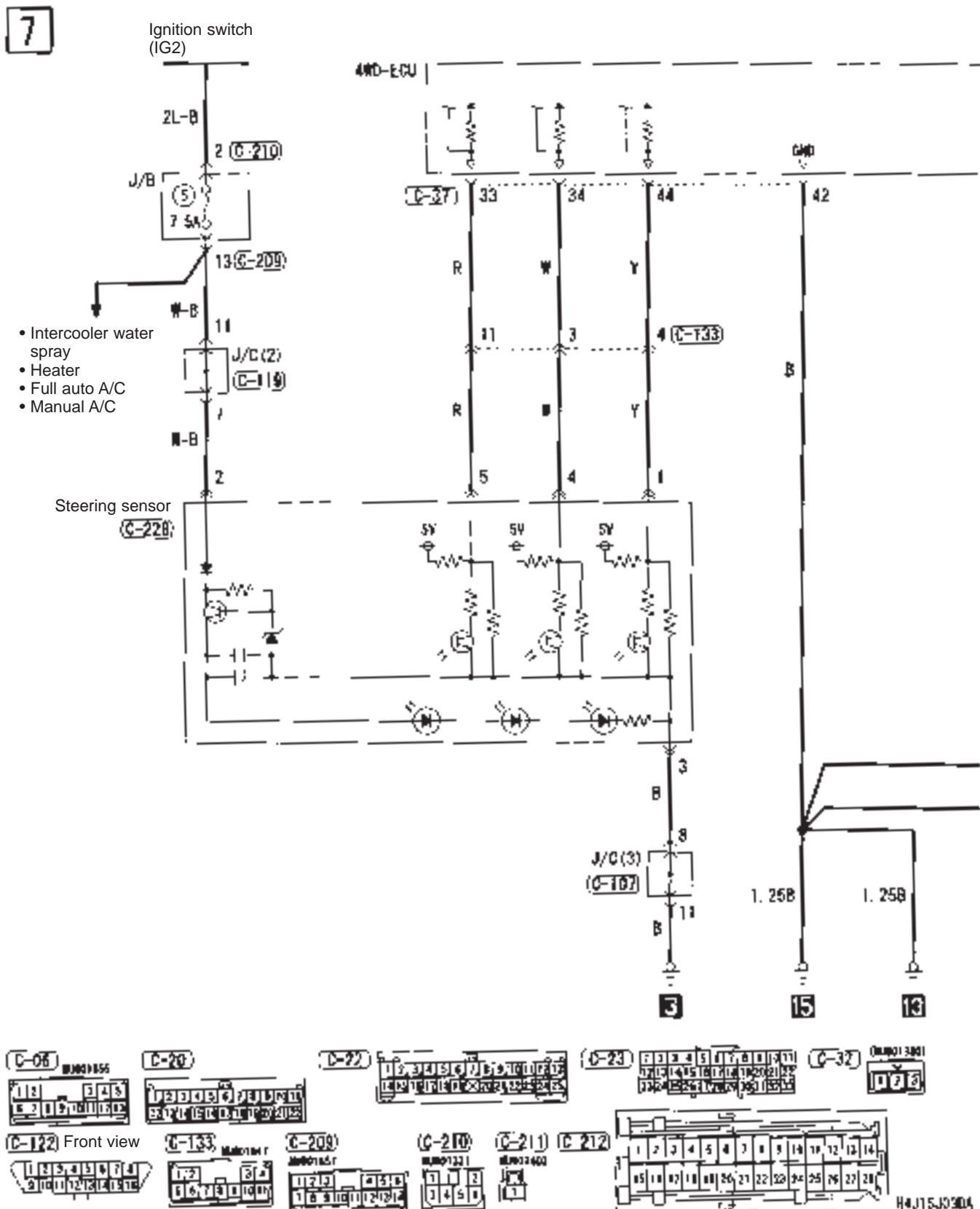
ACD (Vehicle not fitted with AYC) (cont'd)

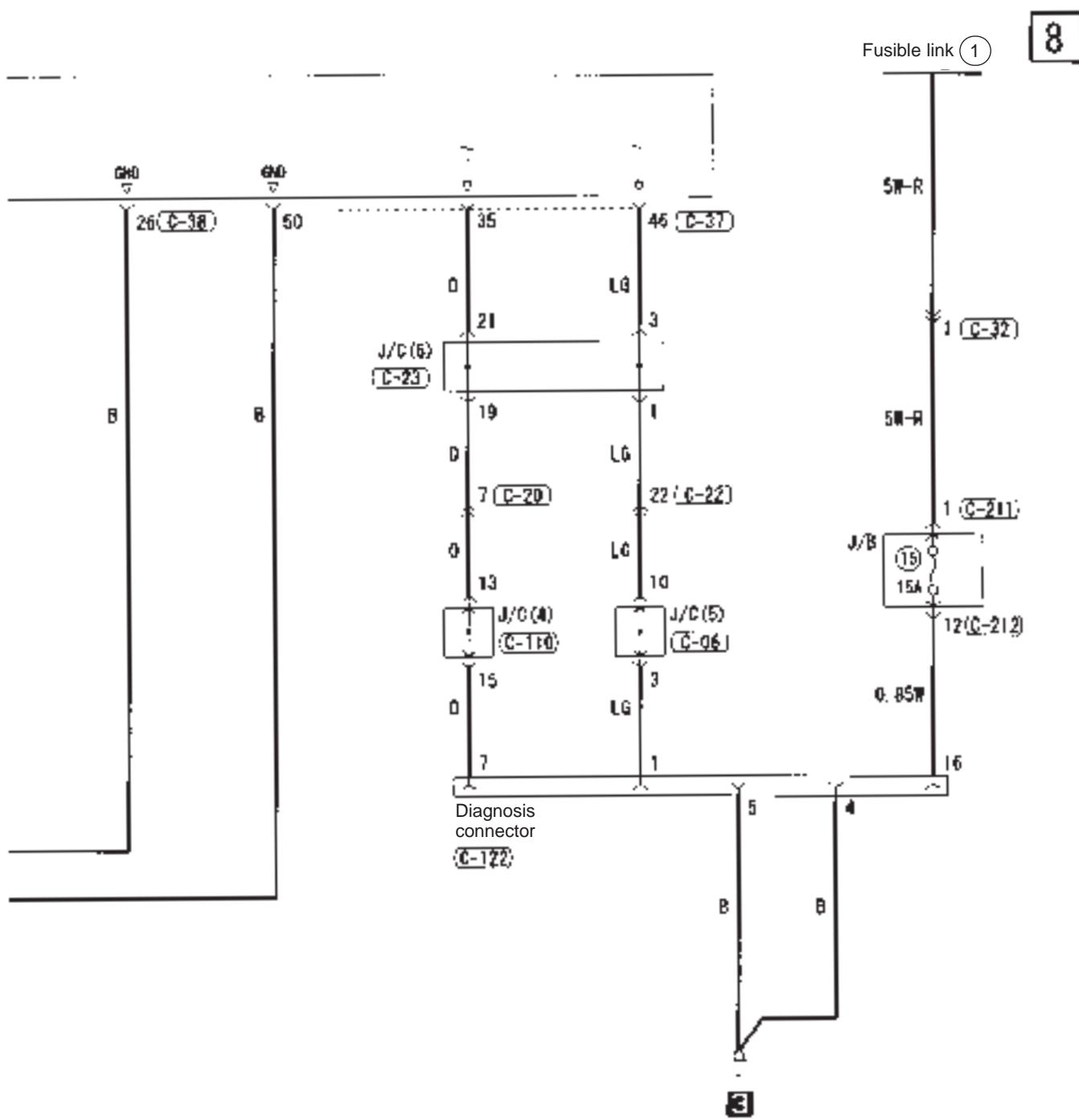


6



ACD (Vehicle not fitted with AYC) (cont'd)



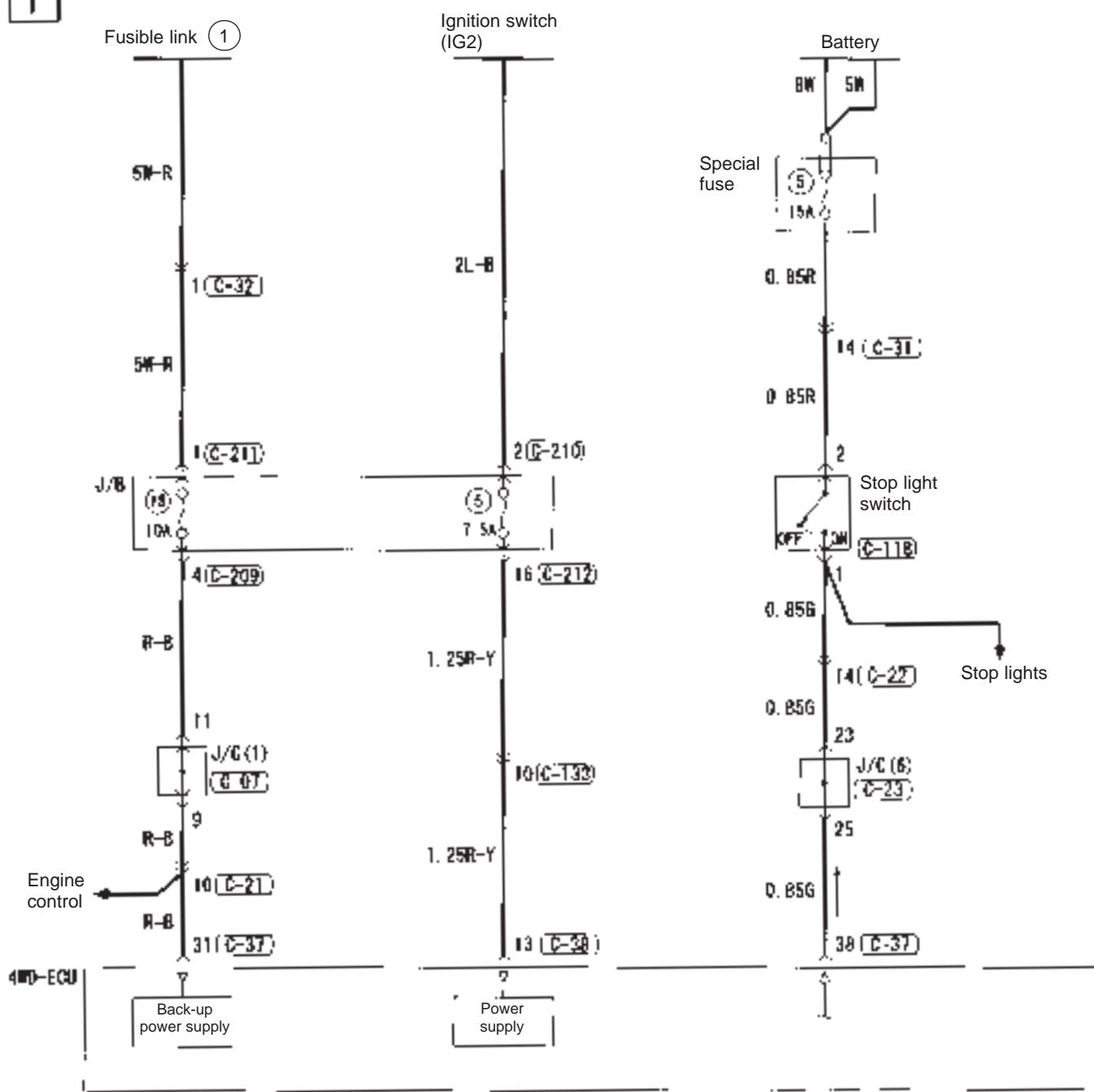


(C-228)
1501545
1 2 3 4 5

H4J15J03D0

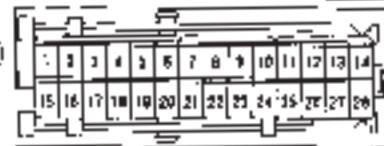
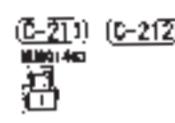
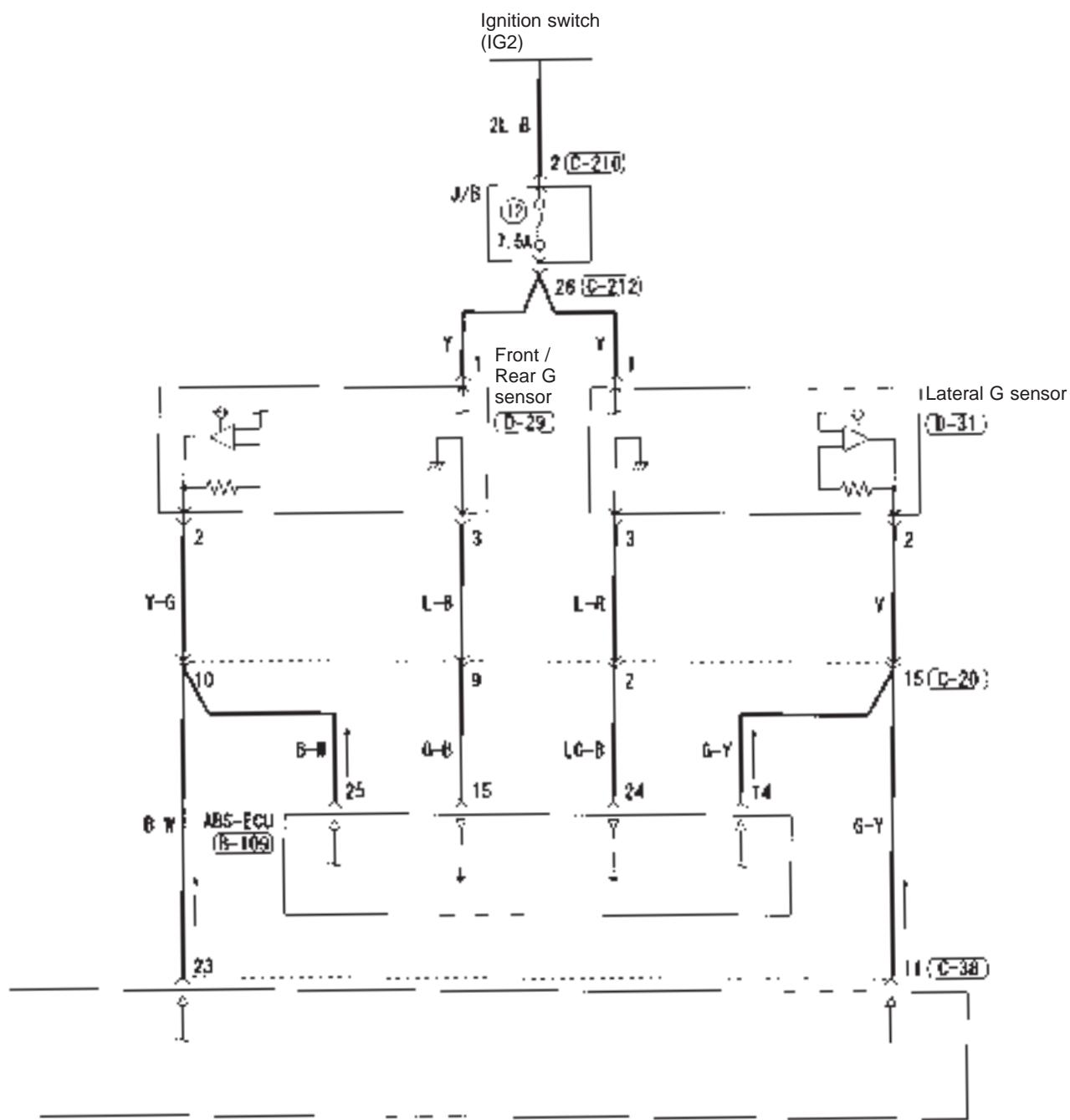
ACD, AYC

1



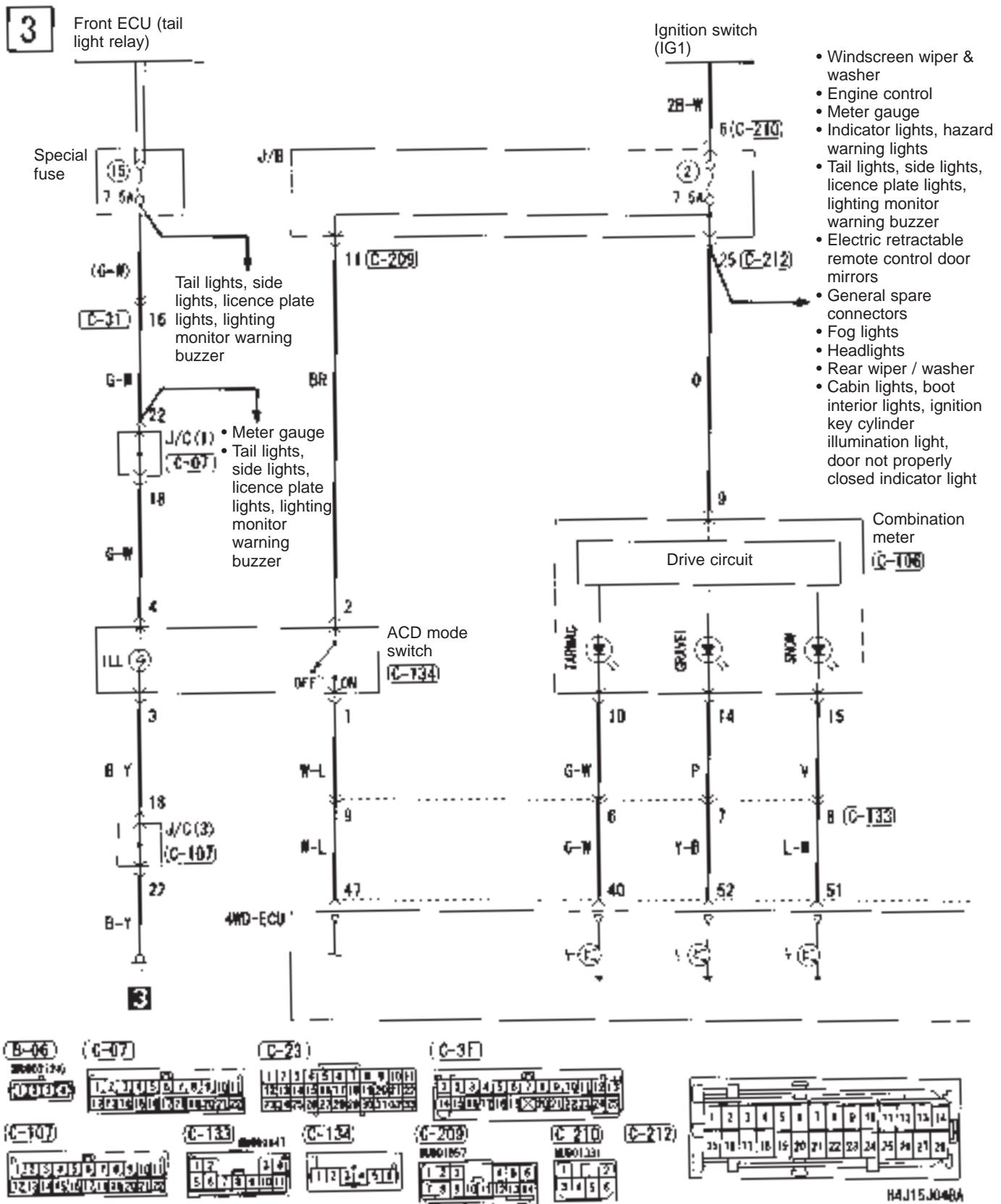
H4M5004AA

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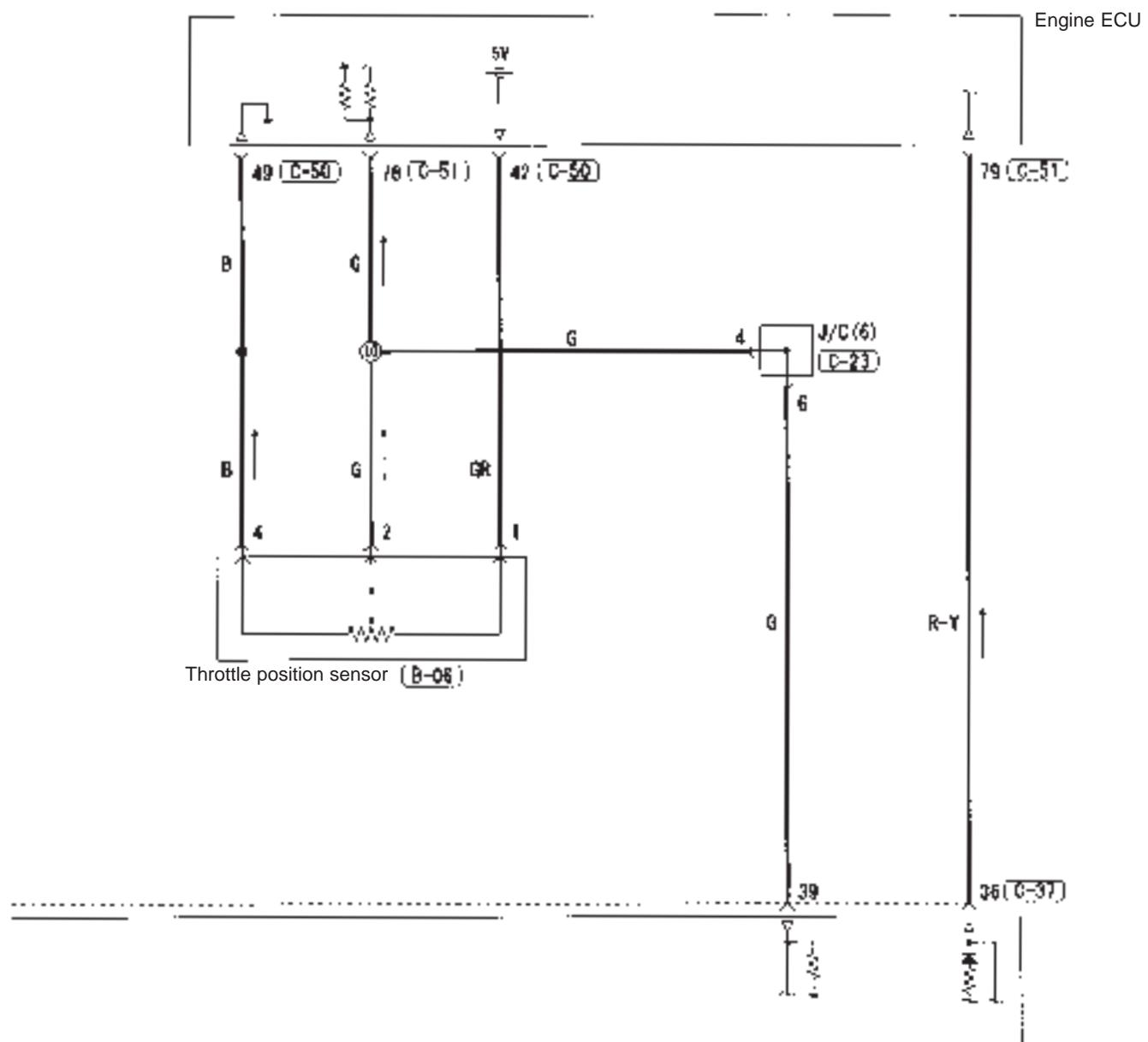


H4J15J04AB

ACD, AYC (cont'd)



4



(C-37)		(C-50)	
31	32	33	34
35	36	37	38
39	40	41	42

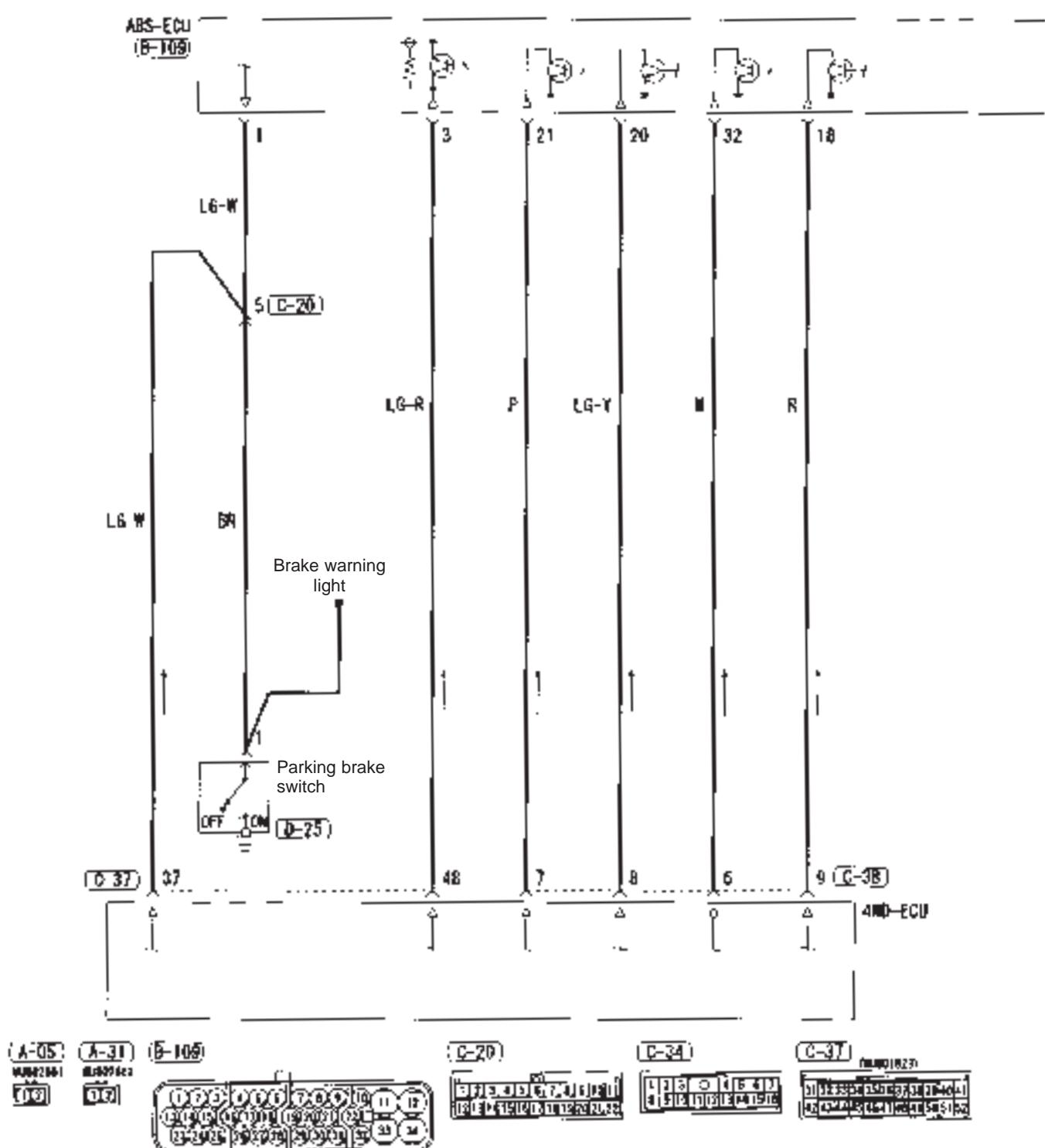
(C-50)		(C-51)	
31	32	33	34
35	36	37	38
39	40	41	42

(C-51)		(C-50)	
21	22	23	24
25	26	27	28
29	30	31	32

(C-106)	
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32

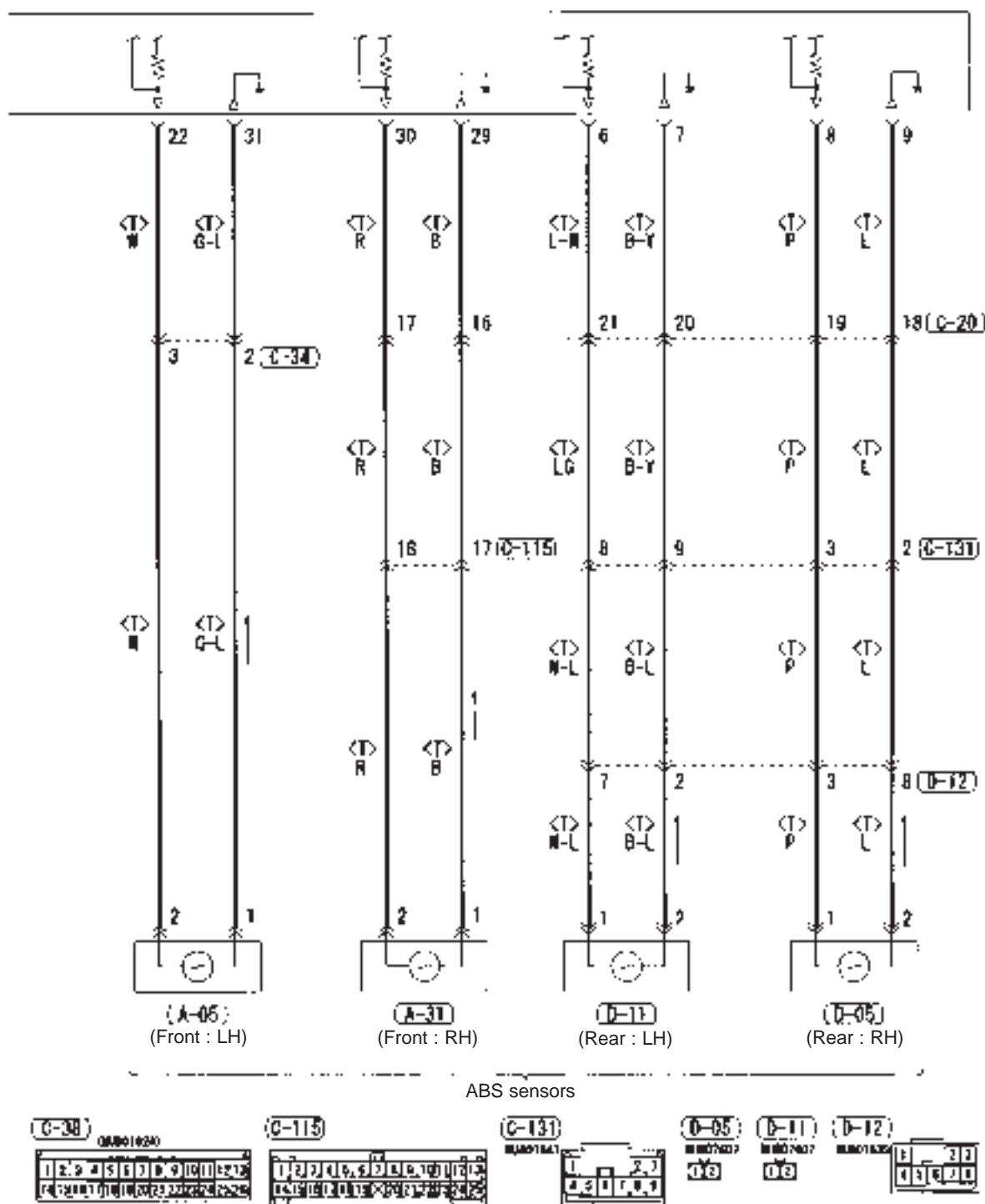
ACD, AYC (cont'd)

5

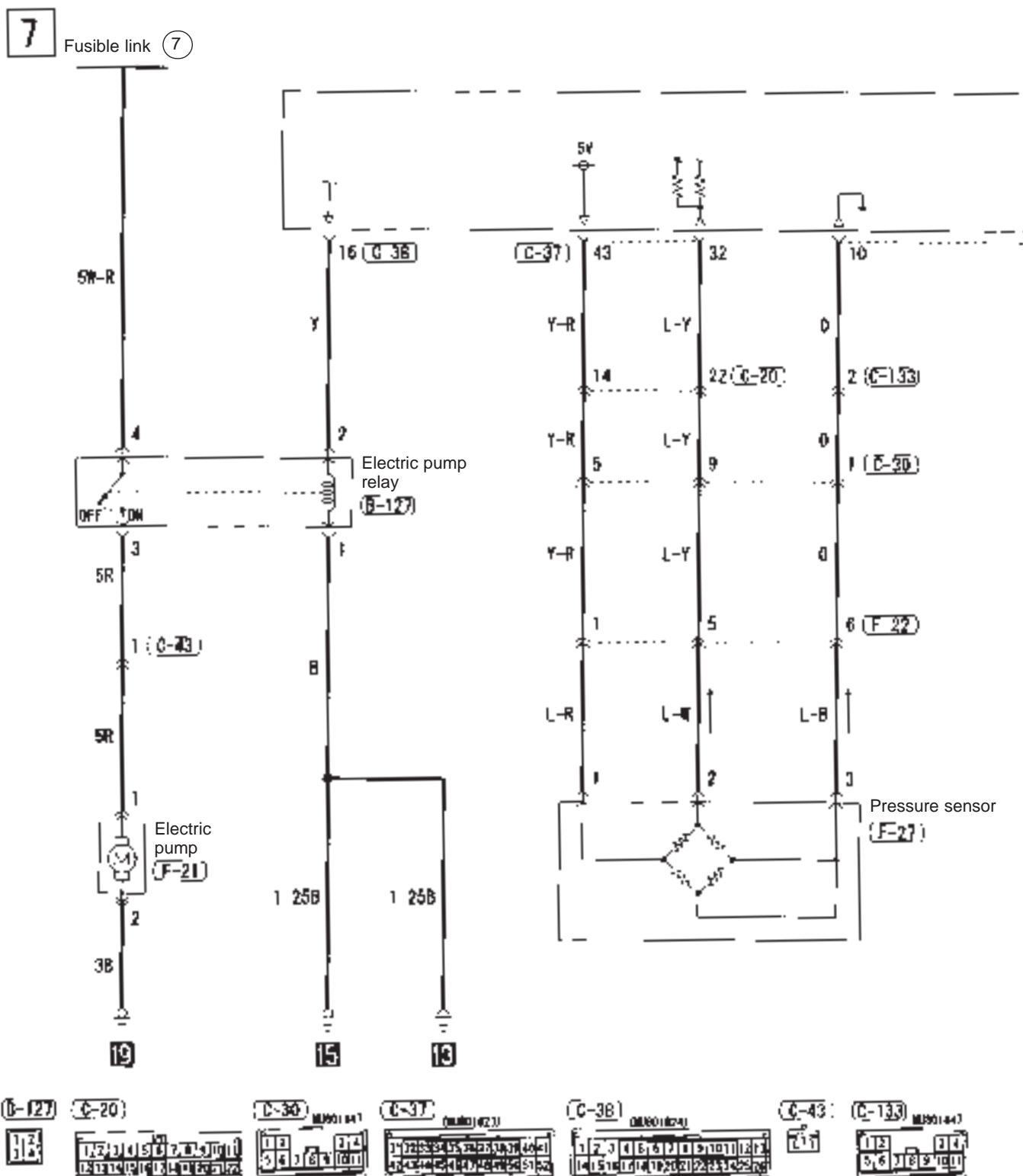


H4J15J04CA

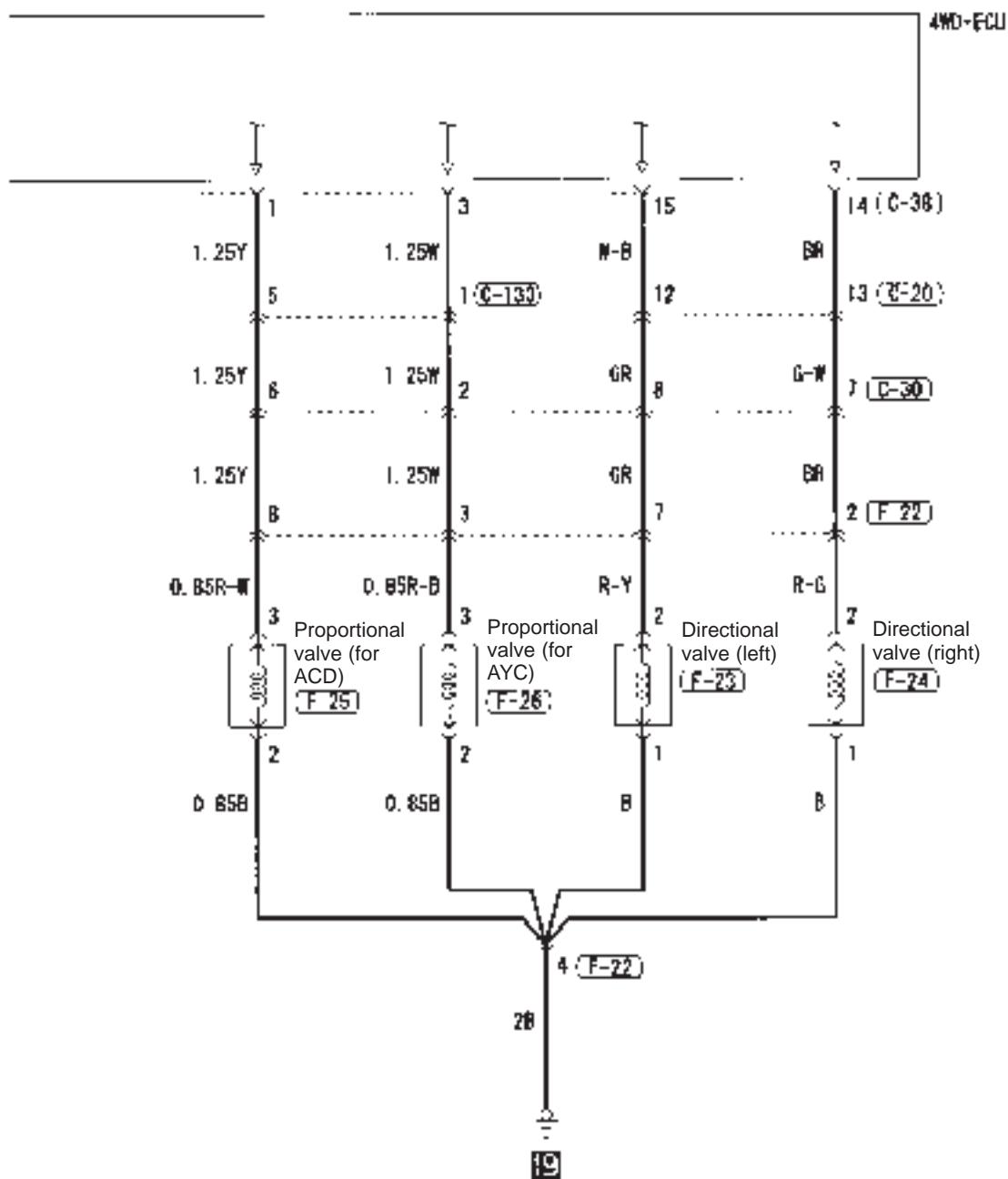
6



ACD, AYC (cont'd)



8



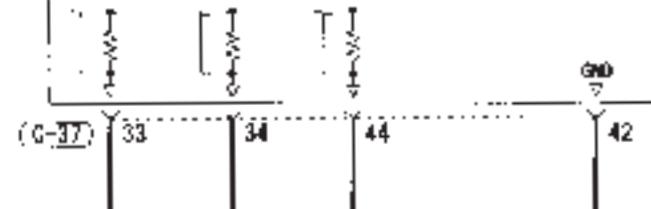
ACD, AYC (cont'd)

9Ignition switch
(IG2)

- Intercooler water spray
- Heater
- Full auto A/C
- Manual A/C

Steering sensor
(C-228)

4WD ECU



- Intercooler water spray
- Heater
- Full auto A/C
- Manual A/C

Steering sensor
(C-228)

5V

12V

5V

12V

5V

12V

5V

12V

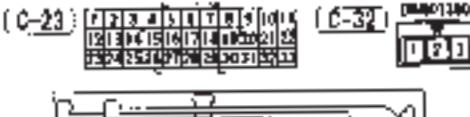
J/C(3)
(C-107)

8

3

8

3

1.258 1.258
15 3

C-172 Front view

C-193

C-209

C-210

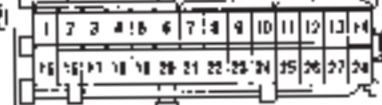
C-211

C-212

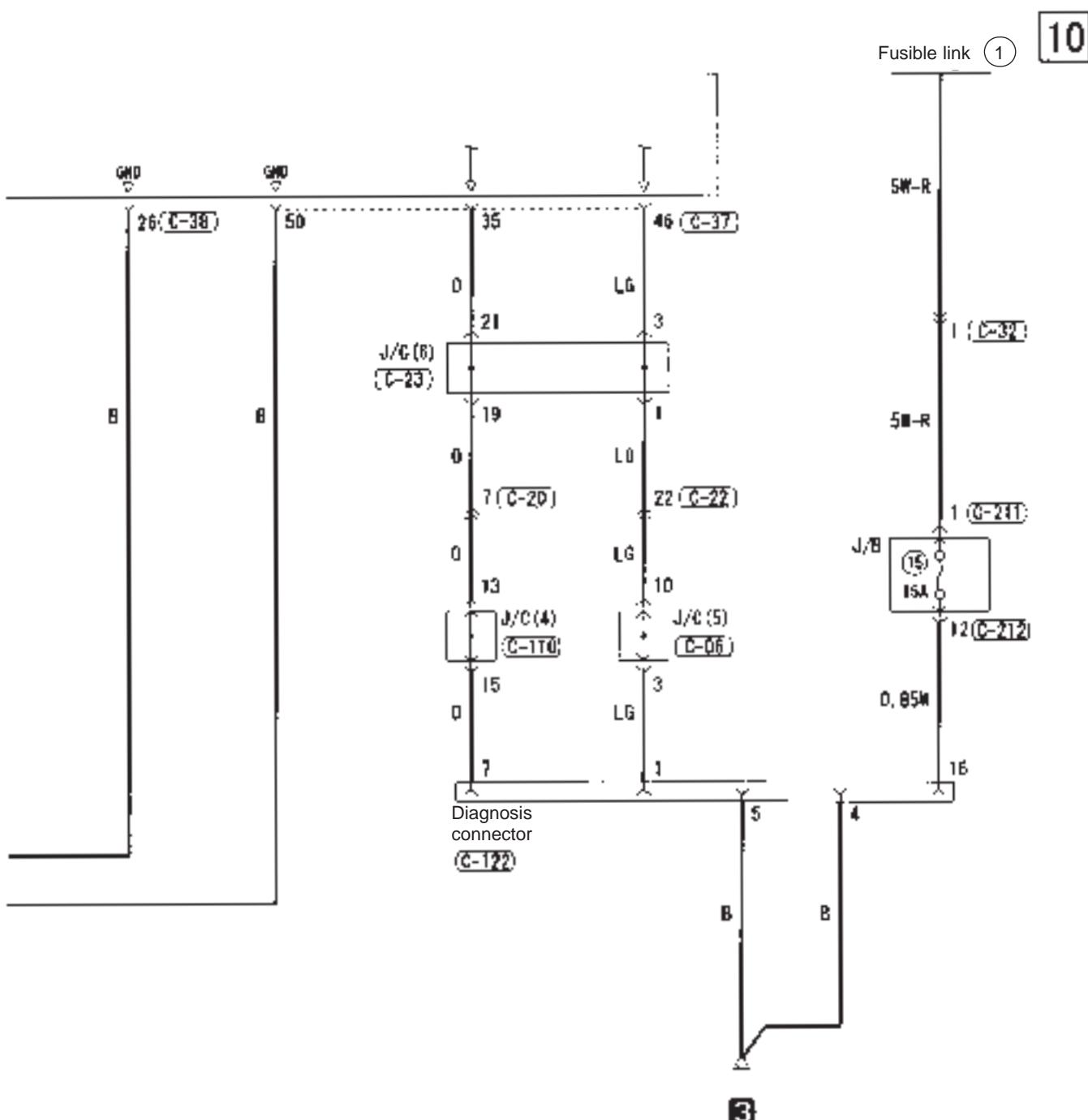
C-213

C-214

C-215



H4J15J04EA



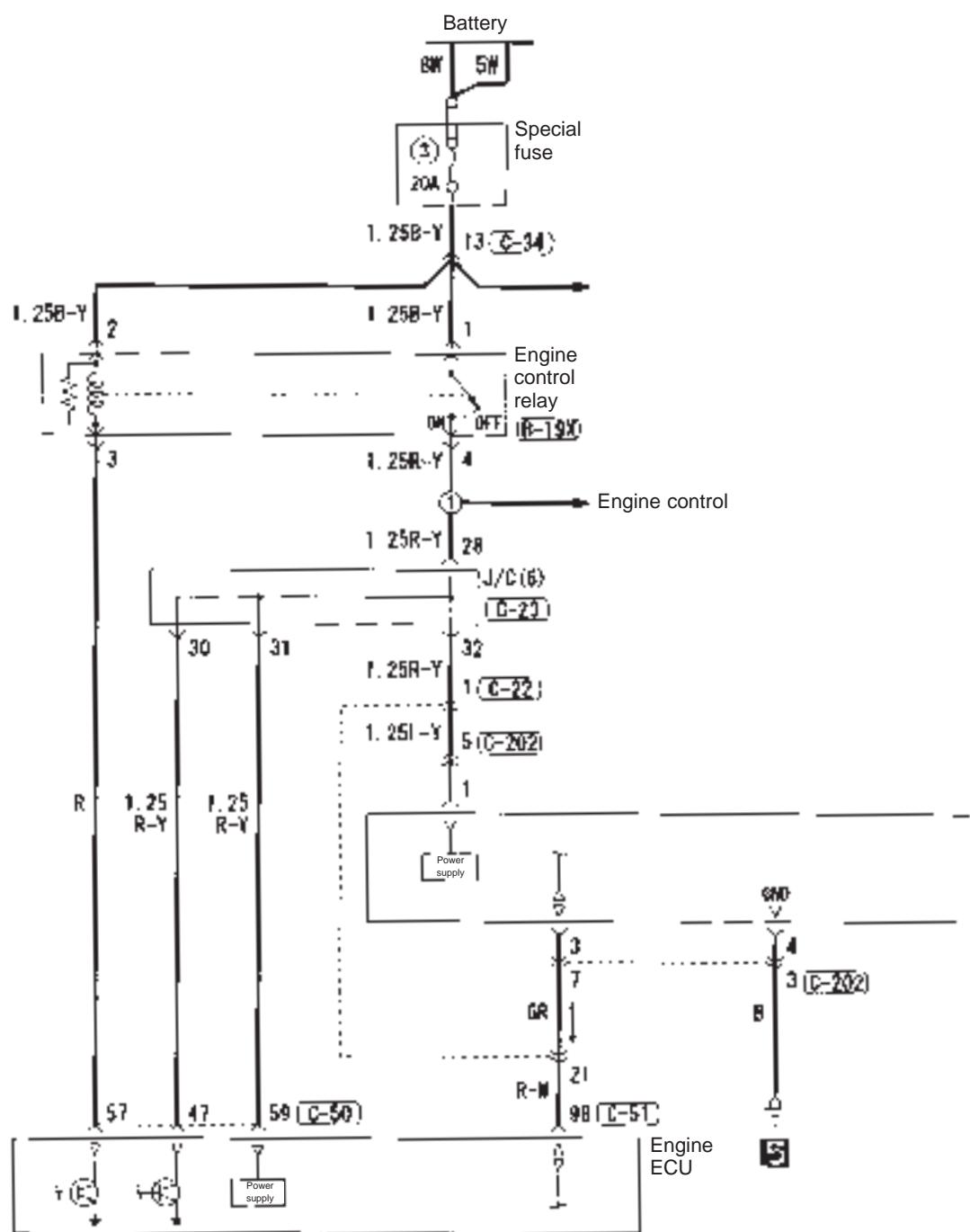
(C-226)
1
2
3
4
5

H4J15J04EB

Engine Immobiliser System

Wiring diagram 1860026J

1



(R-19X) (C-22)



C-122 Front view

(G-23)



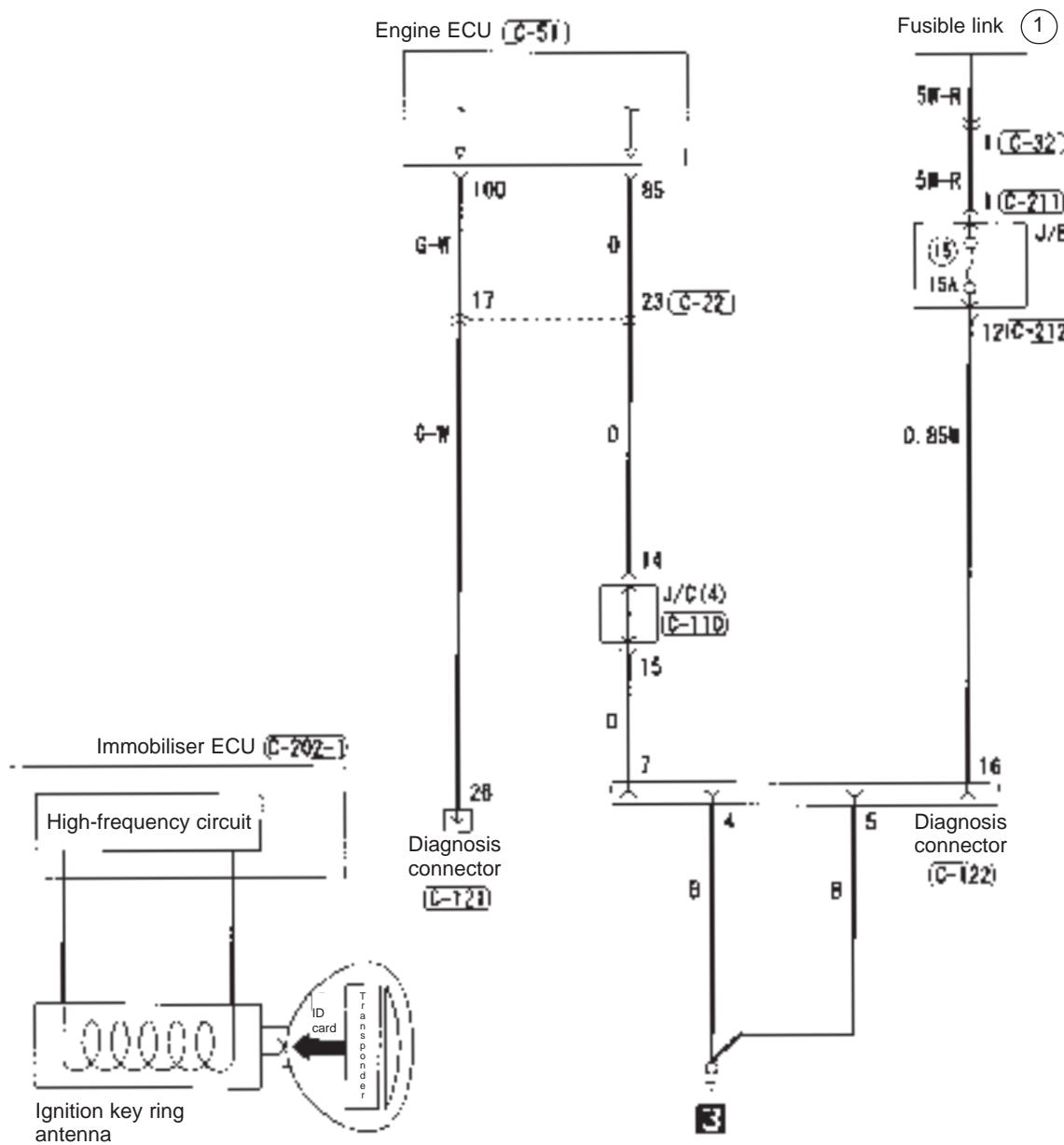
(C-202) (C-202-1) (C-211) (C-212)

(C-32)



H415006AA

2



(C-34)

1	2	3	4	5	6	7
8	9	10	11	12	13	14

(C-50) (M803742)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61

(C-51) (M803743)

7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27

(C-11D)

1	2	3	4	5	6	7
8	9	10	11	12	13	14

(C-122) Front view

1	2	3	4	5	6	7
8	9	10	11	12	13	14