

WIRING HARNESS

SECTION WH

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PRECAUTION

Precaution

Precautions for Supplemental Restraint System (SRS) “AIR BAG” and “SEAT BELT PRE-TENSIONER”

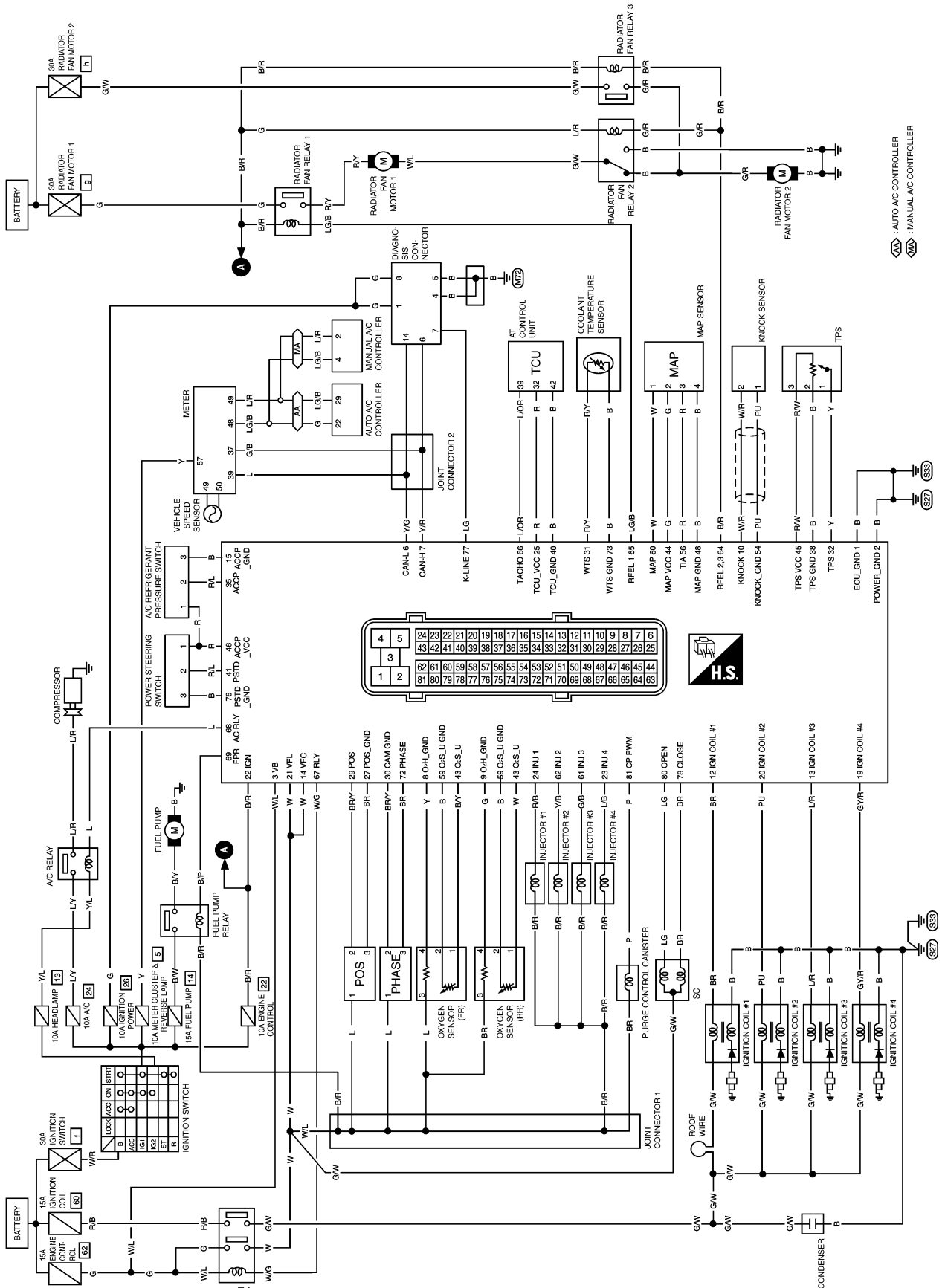
The Supplemental Restraint System such as “AIR BAG” and “SEAT BELT PRE-TENSIONER”, used along with a front seat belt, helps to reduce the risk or severity of injury to the driver and front passenger for certain types of collision. Information necessary to service the system safely is included in the RS section of this Service Manual.

WARNING:

- To install/remove the SRS airbag, pretensioner seatbelt system related components and harness, turn the ignition switch “OFF”, disconnect the battery terminals and wait over 3 minutes. (This is to discharge all the remaining electricity in the airbag sensor unit’s auxiliary power circuit.)
- Do not use air impact or electrical tools when installing/removing the components.
- Do not use any hand-held tools for harness used in SRS airbag and pretensioner seatbelt systems. Be careful with the harness not to tangle with or interfere with other components.
- Do not use any electrical test equipments such as circuit tester when inspecting the SRS airbag and pretensioner seatbelt circuit while installed unless the Service Manual instructs to do so. (The weak current in the tester can cause the SRS airbag to operate.)
- Do not insert any foreign materials such as a screwdriver in the airbag module and pretensioner seatbelt connector in order to prevent unintended operation due to static electricity.
- The harnesses used in SRS airbag and pretensioner are covered with yellow insulation for easy identification.
- Refer to “RS Restraint System” in this Service Manual for safe airbag system service information.

ENGINE (QG1.5)

Circuit Diagram

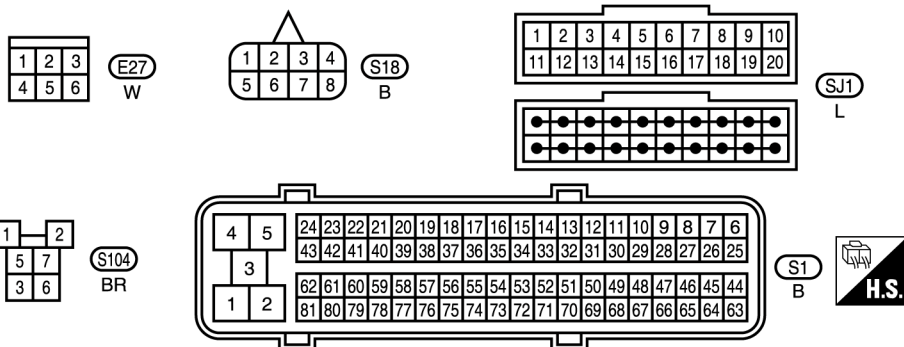
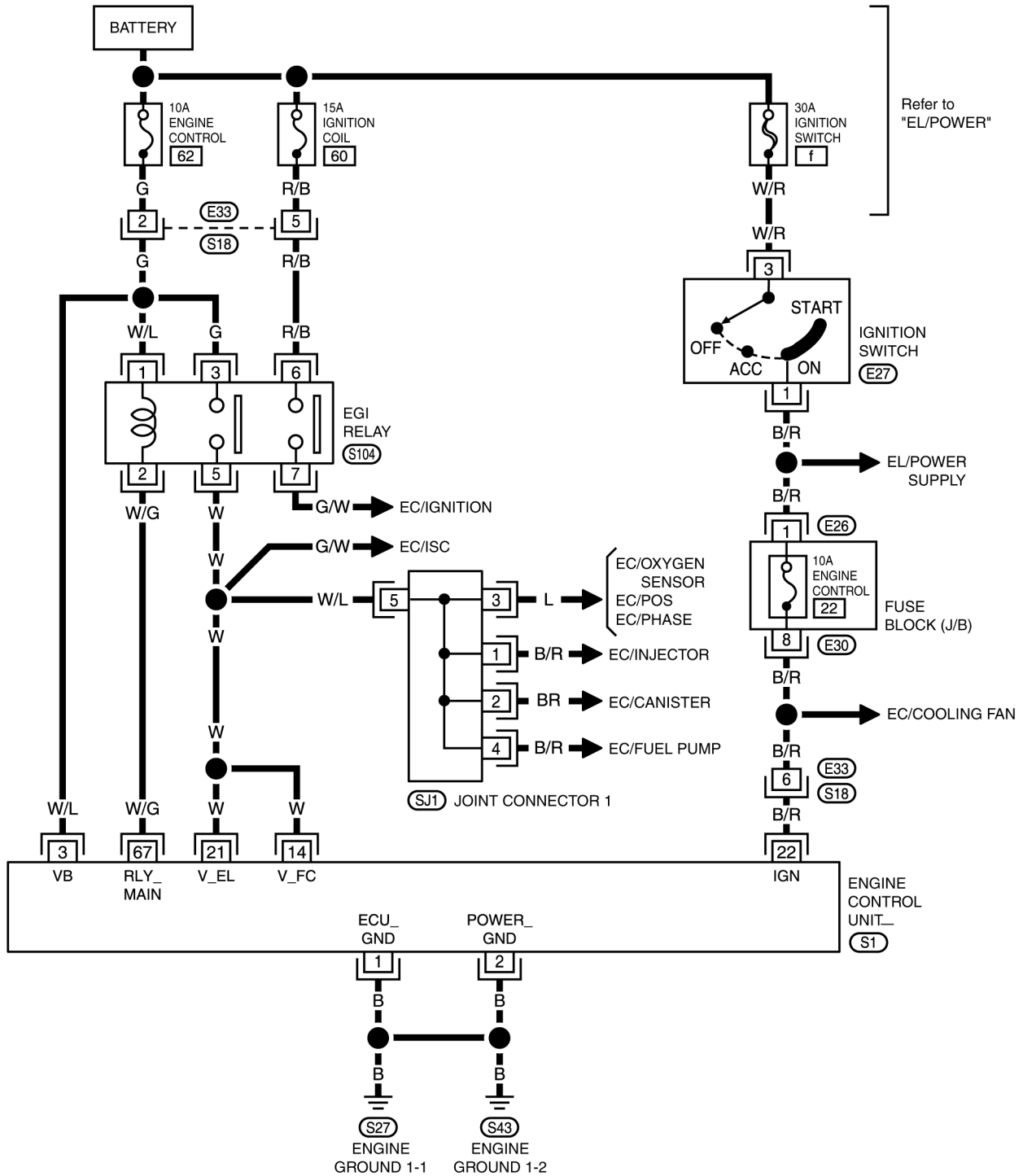


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ENGINE (QG1.5)

Wiring Diagram

EC/Power & Ground



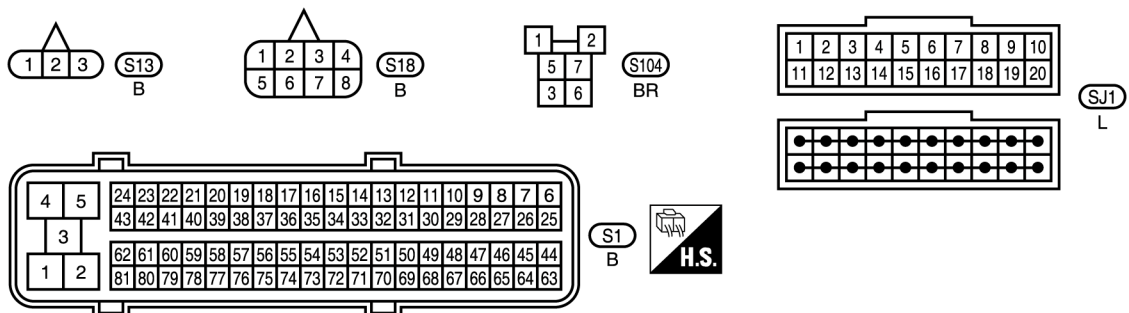
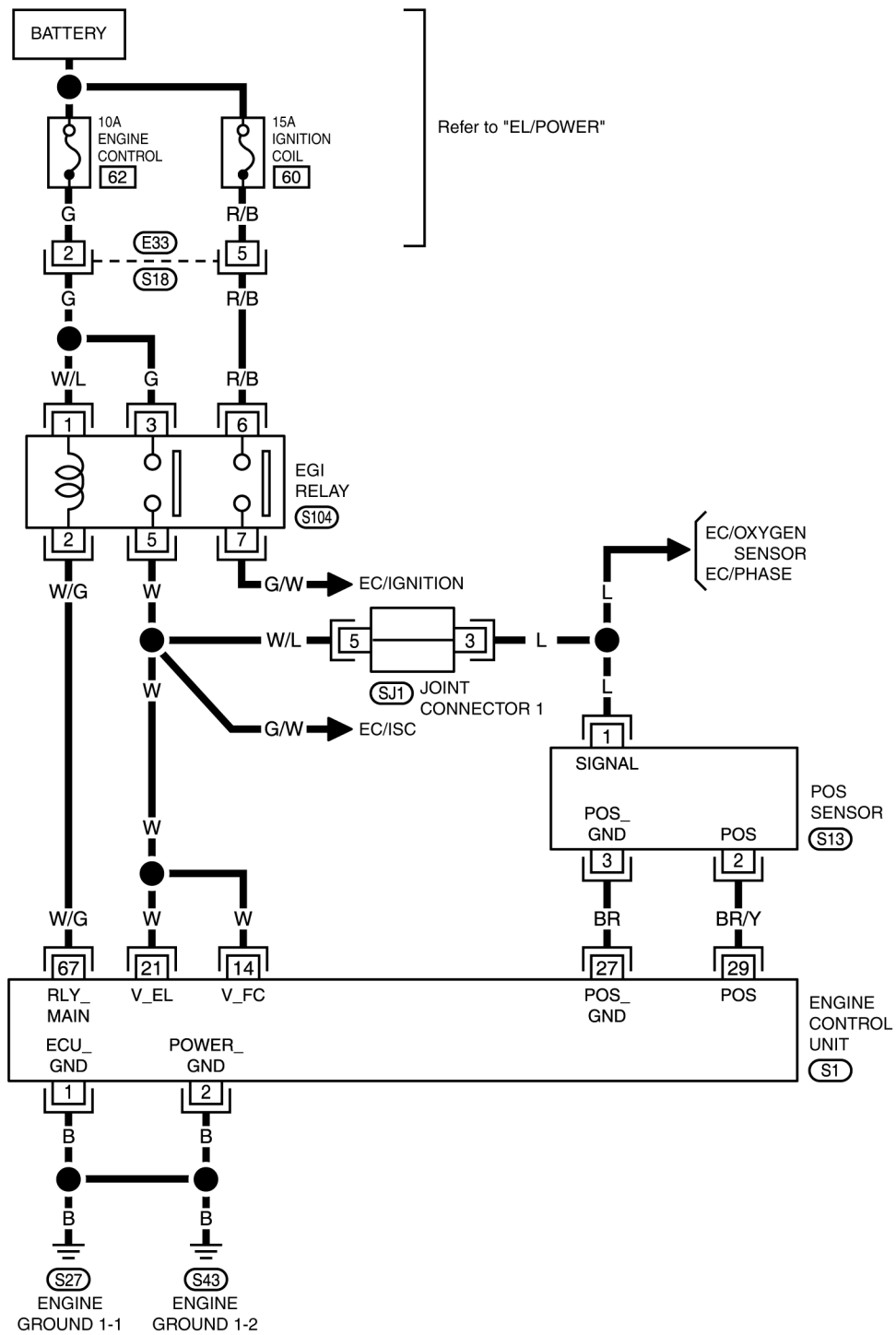
Refer to "FUSE BLOCK (J/B)"

E26 E30

ENGINE (QG1.5)

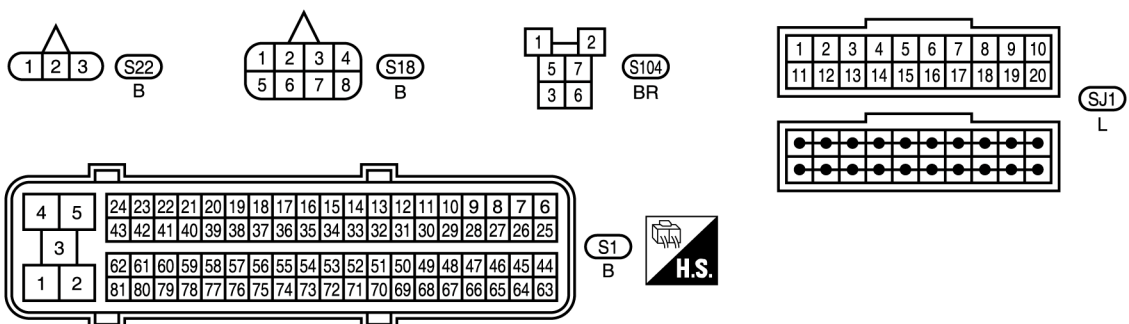
Wiring Diagram

EC/POS



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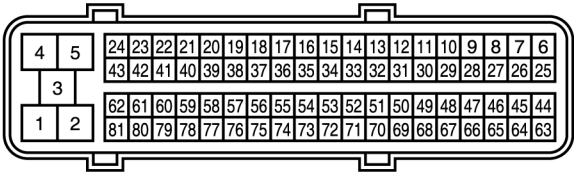
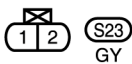
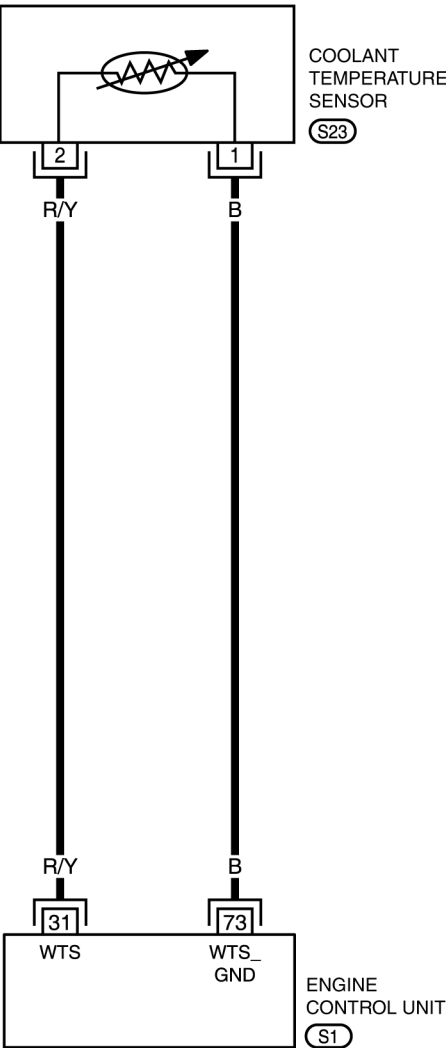
WH-7

EC/PHASE

ENGINE (QG1.5)

Wiring Diagram

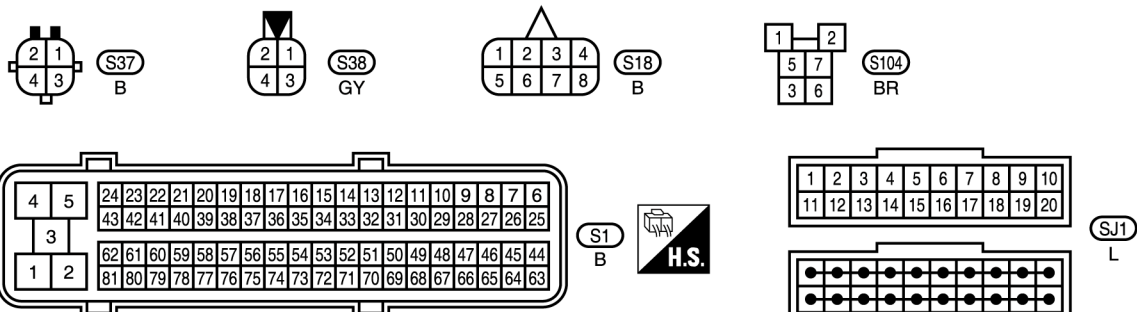
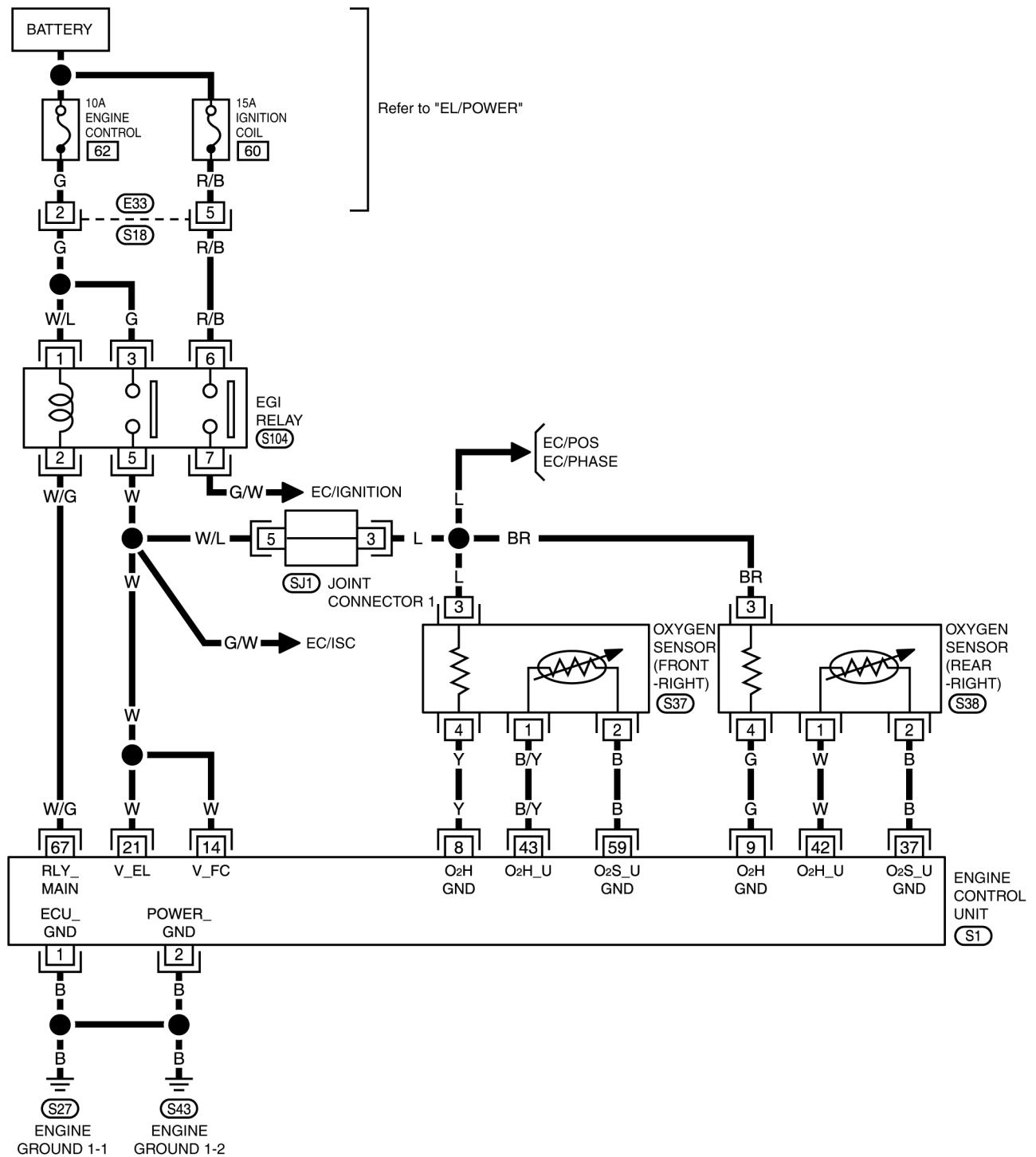
EC/WTS



ENGINE (QG1.5)

Wiring Diagram

EC/Oxygen Sensor

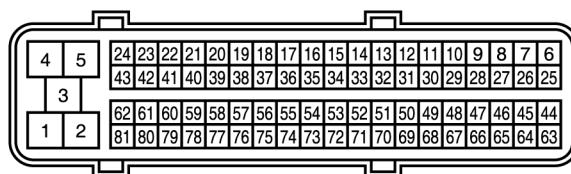
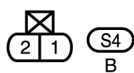
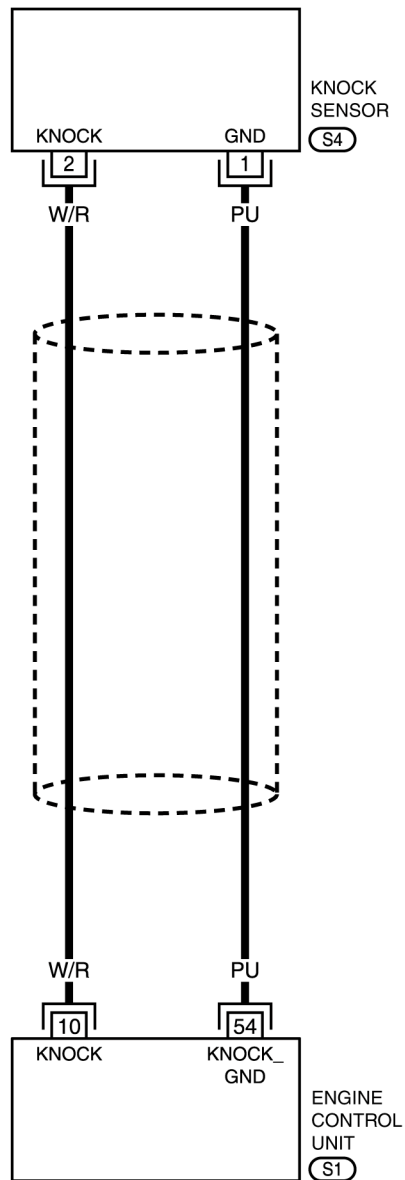


SEWM005_O1

ENGINE (QG1.5)

Wiring Diagram

EC/Knock Sensor



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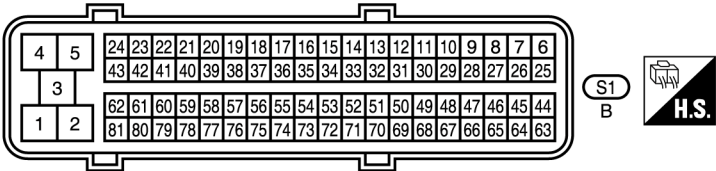
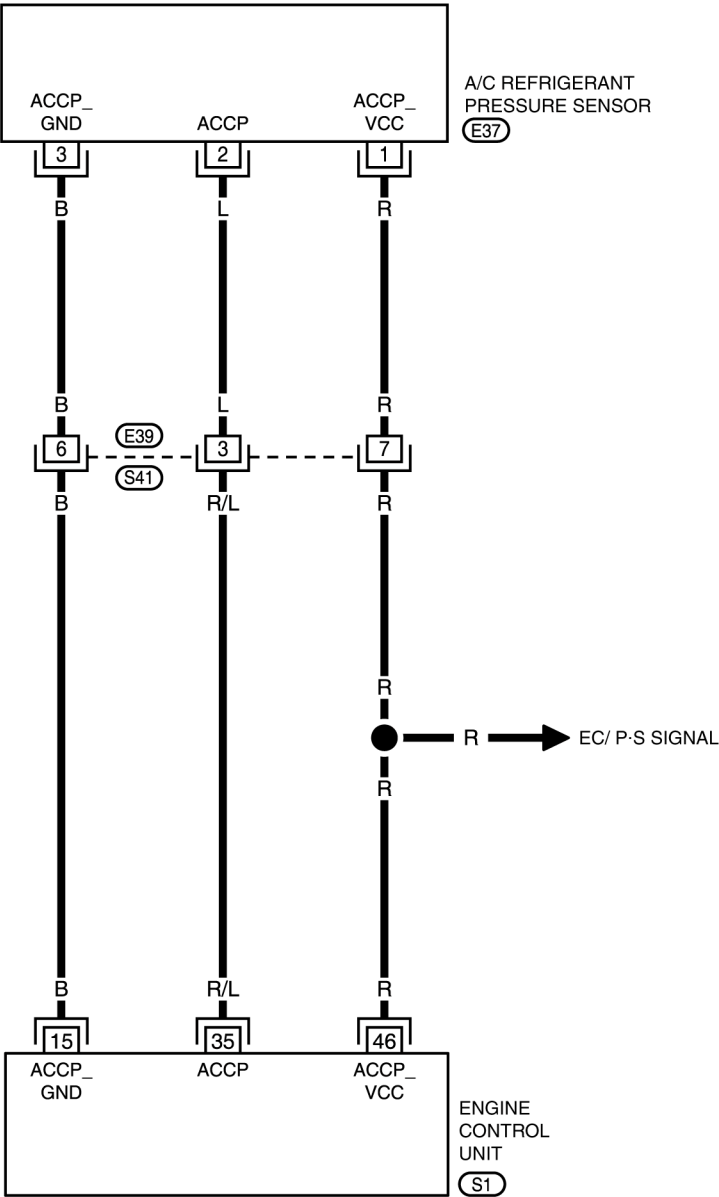
ST

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ENGINE (QG1.5)

Wiring Diagram

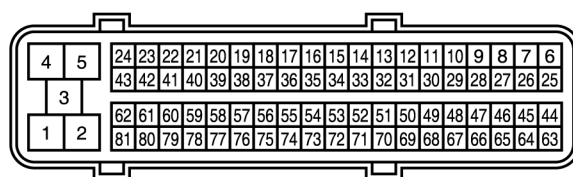
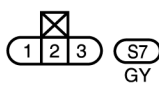
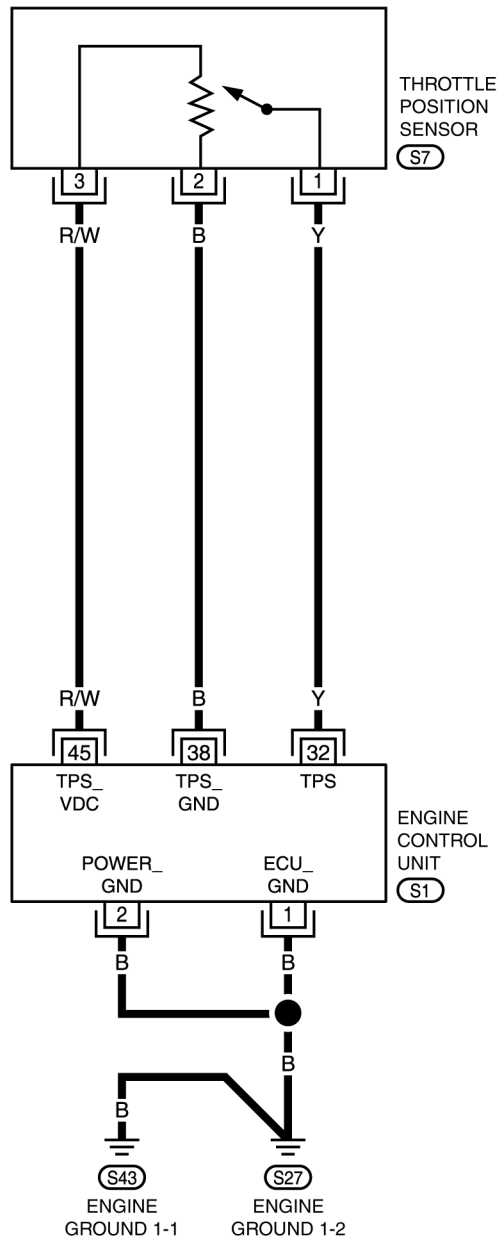
EC/A/C Refrigerant Pressure Sensor



ENGINE (QG1.5)

Wiring Diagram

EC/TPS



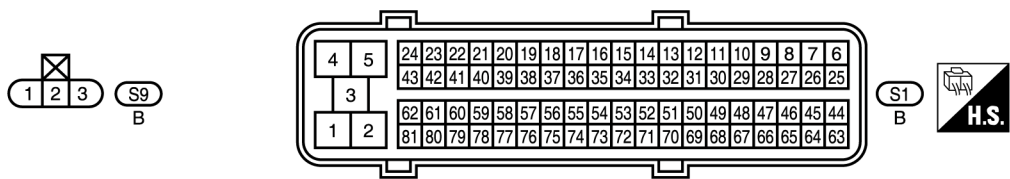
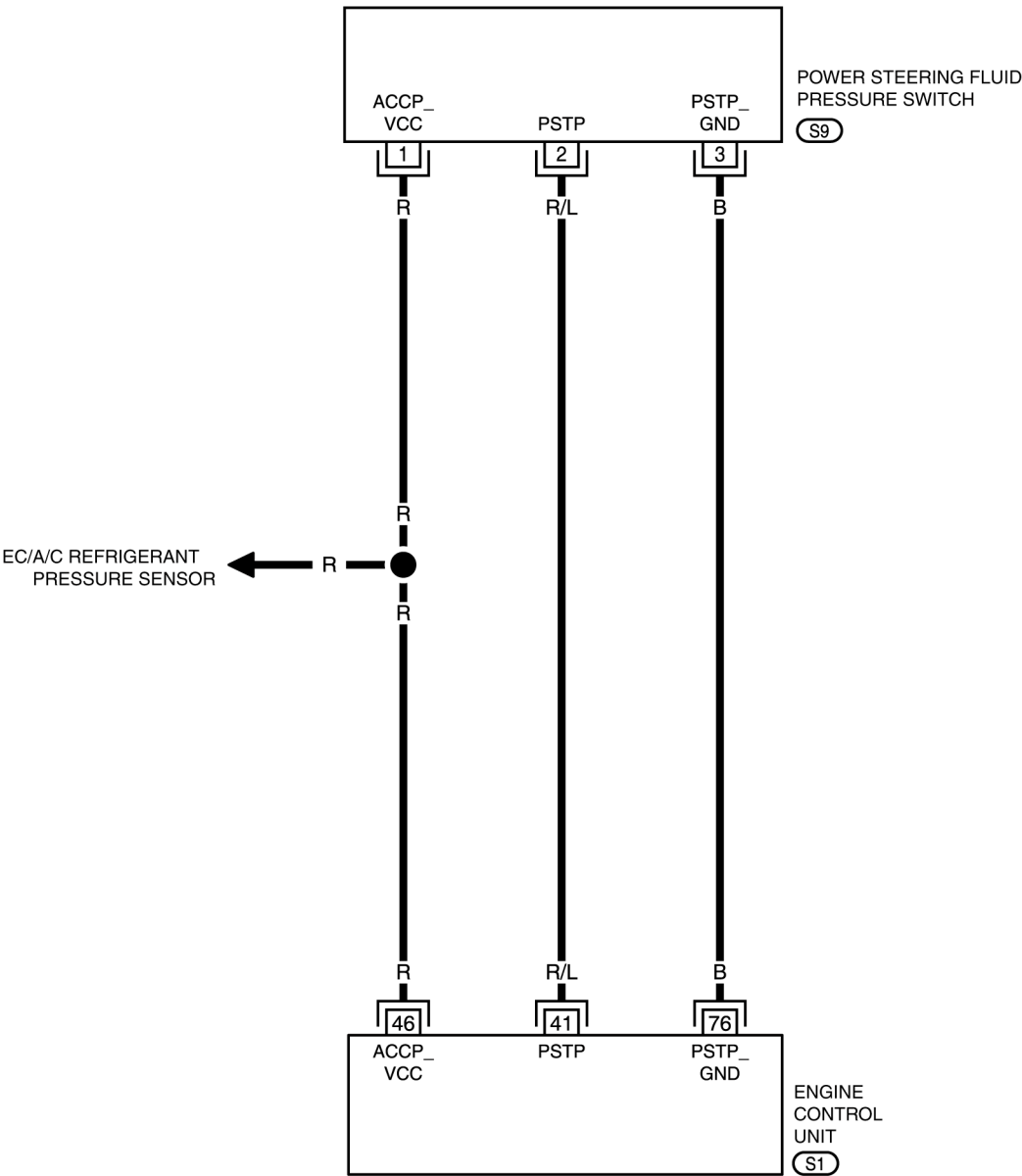
S1
B



ENGINE (QG1.5)

Wiring Diagram

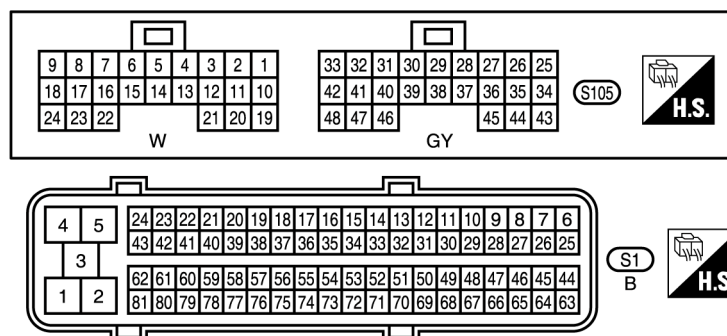
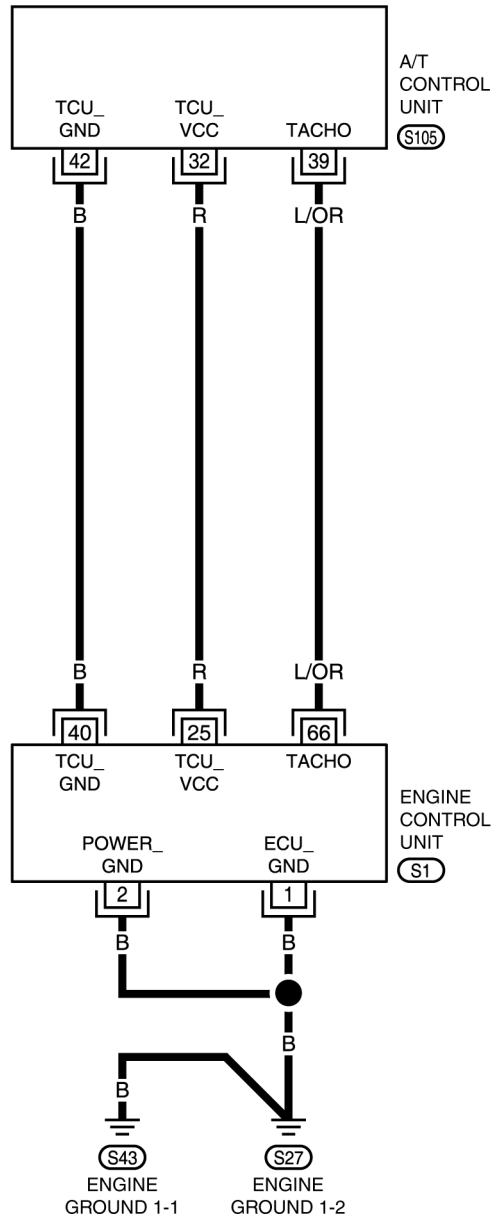
EC/P-S Signal



ENGINE (QG1.5)

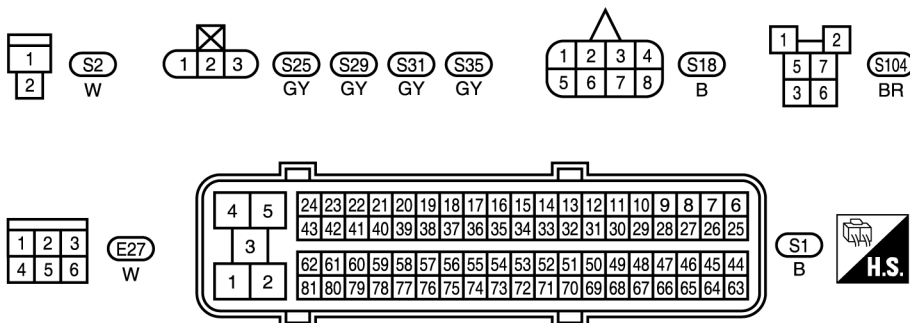
Wiring Diagram

EC/AT Communication



SEWM010_O1

EC/Ignition



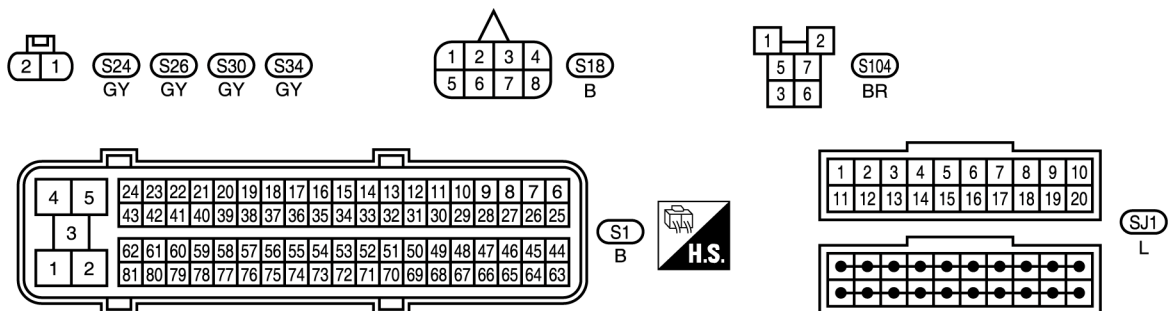
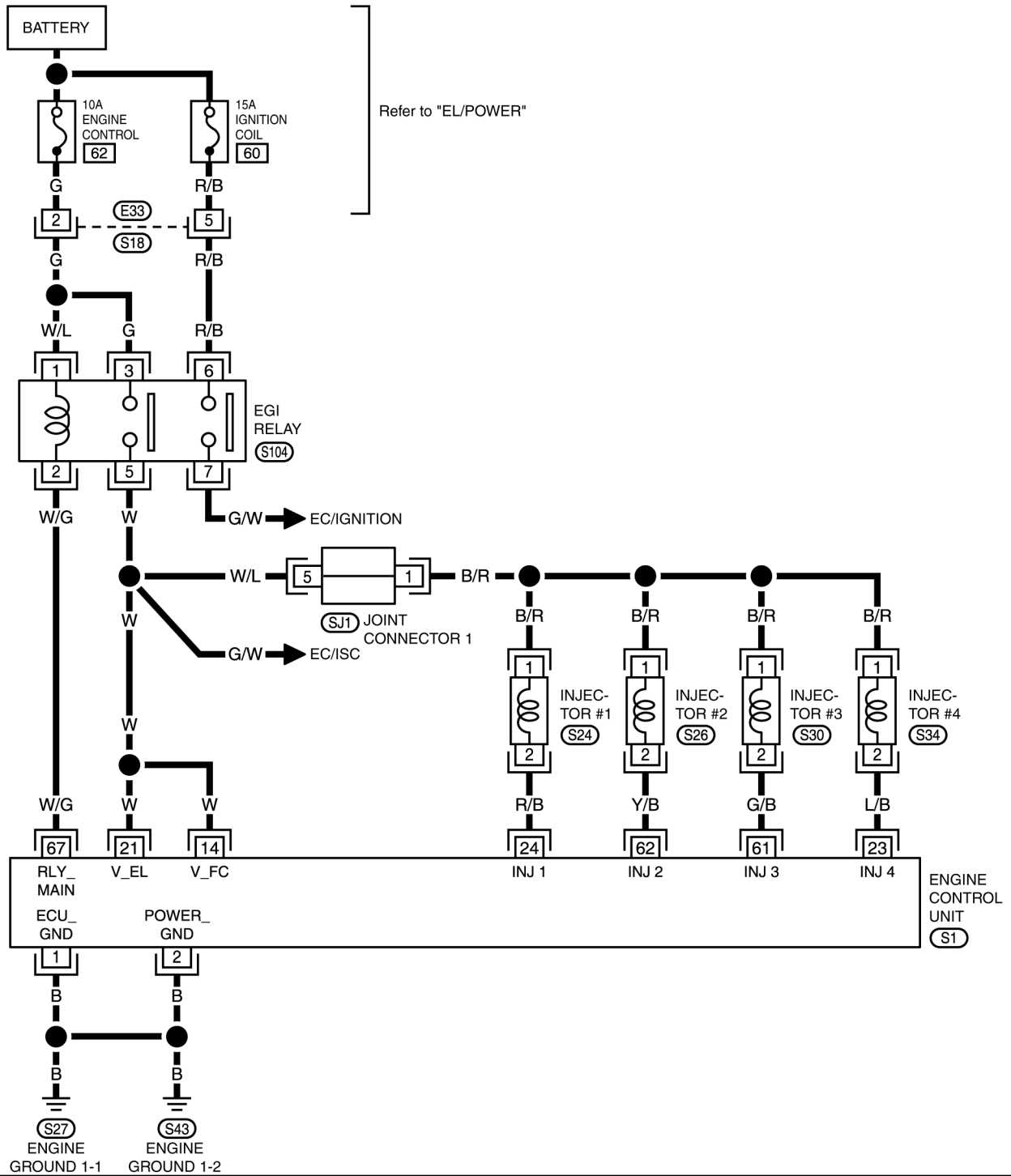
E26 E30

WH-16

ENGINE (QG1.5)

Wiring Diagram

EC/Injector

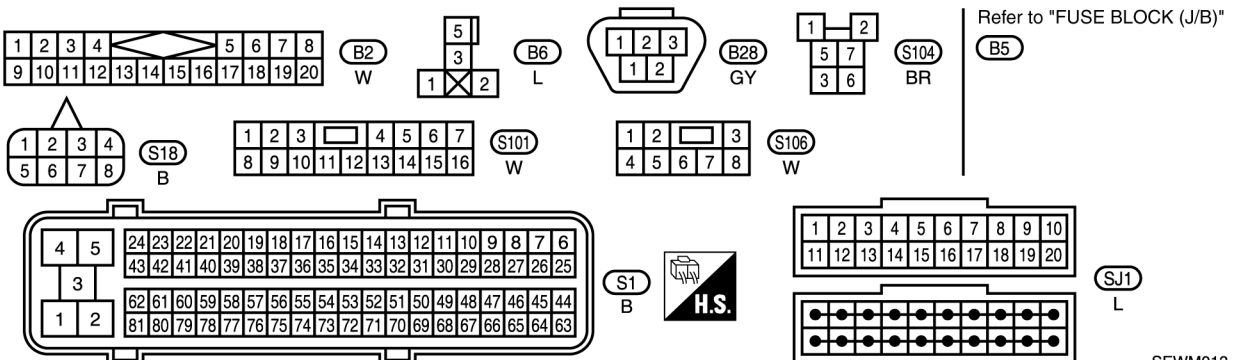
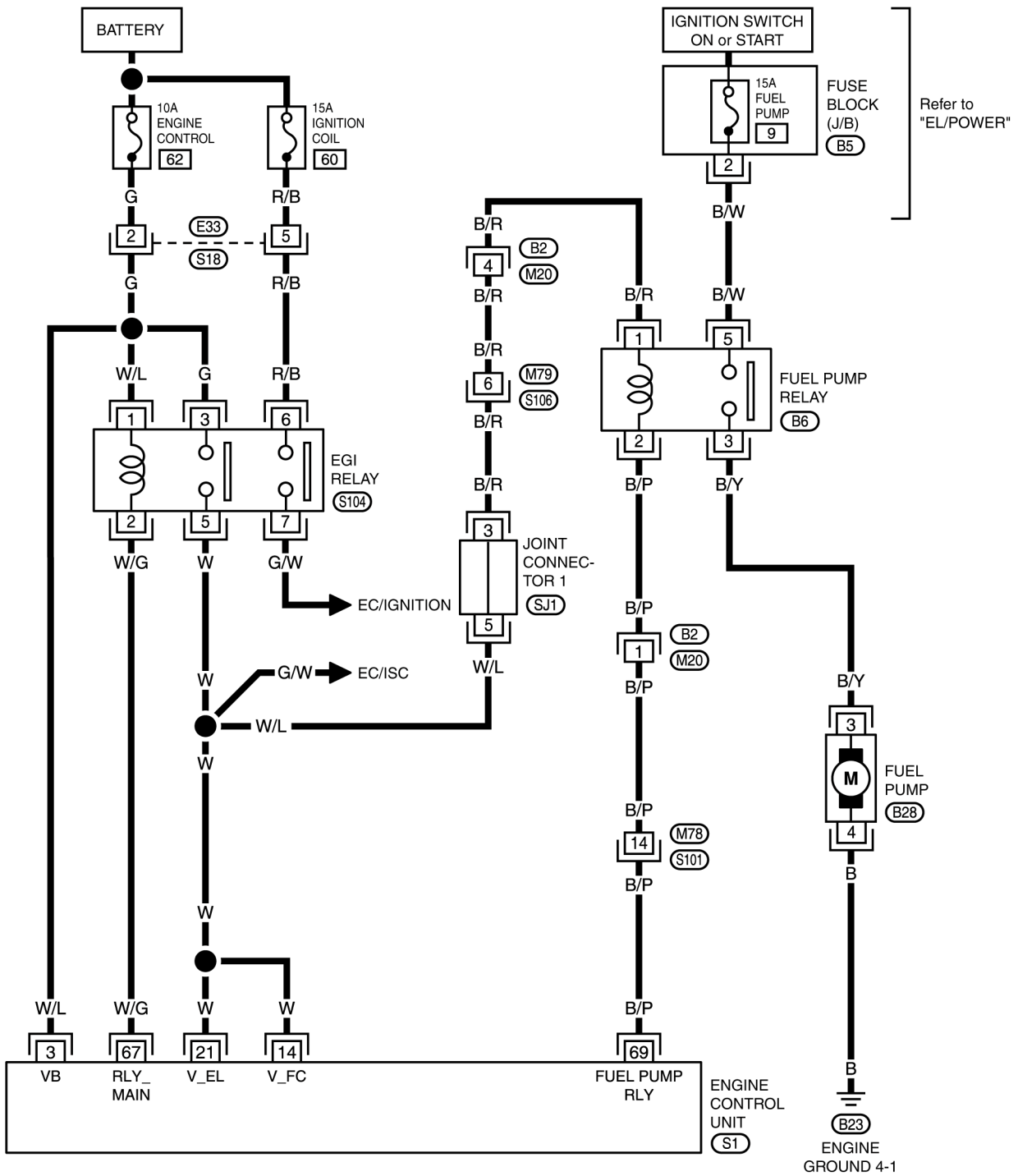


SEWM012_O1

ENGINE (QG1.5)

Wiring Diagram

EC/Fuel Pump

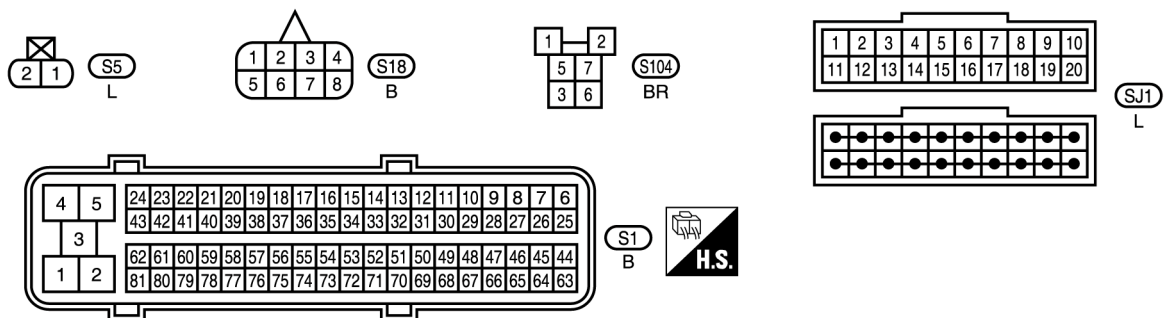
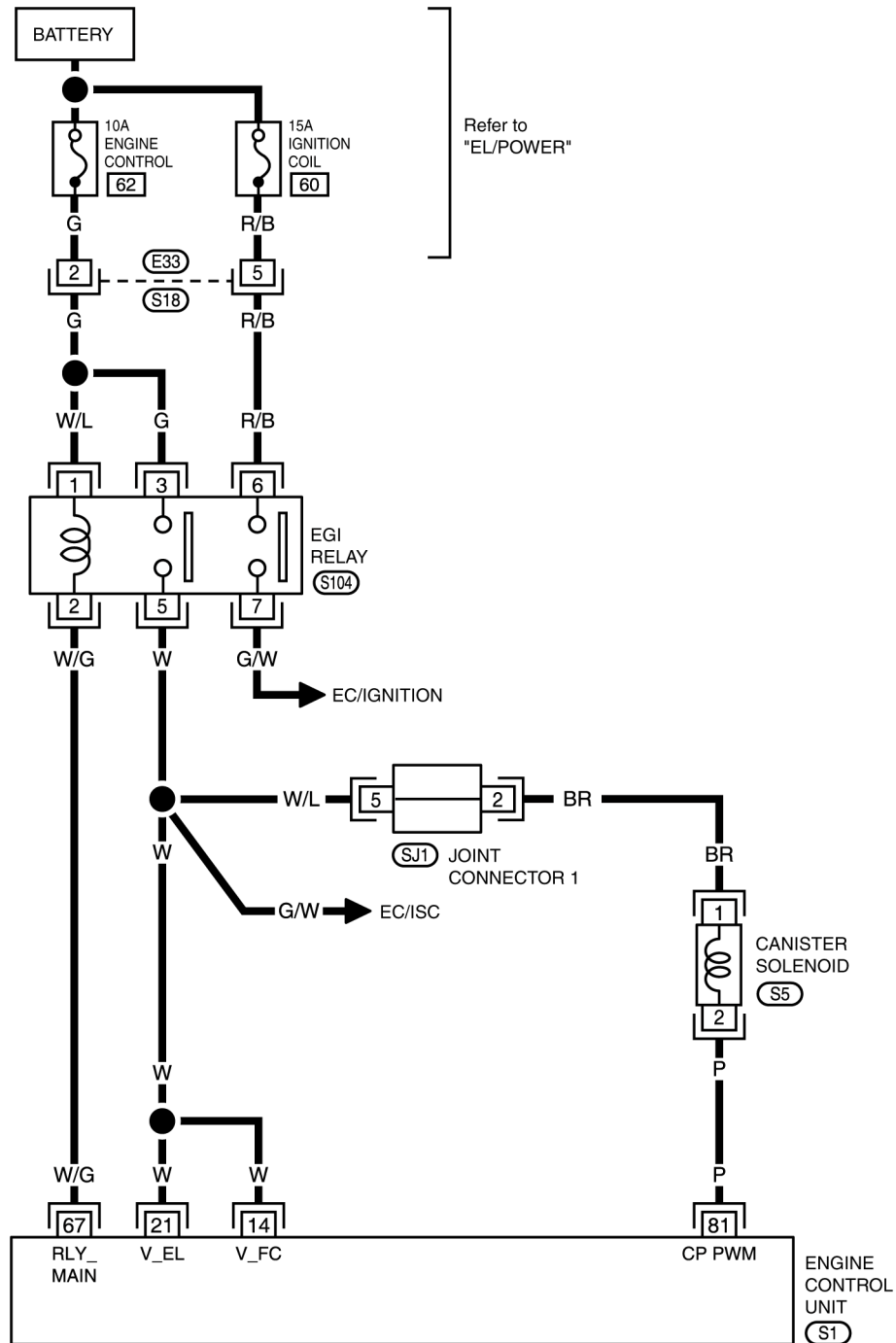


SEWM013_01

ENGINE (QG1.5)

Wiring Diagram

EC/Canister

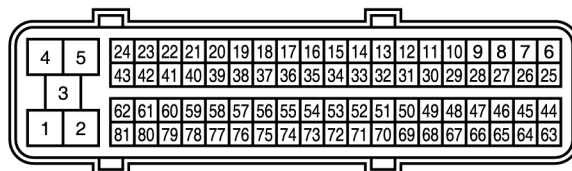
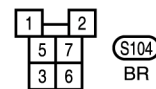
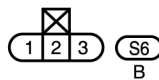
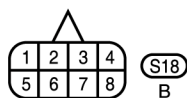
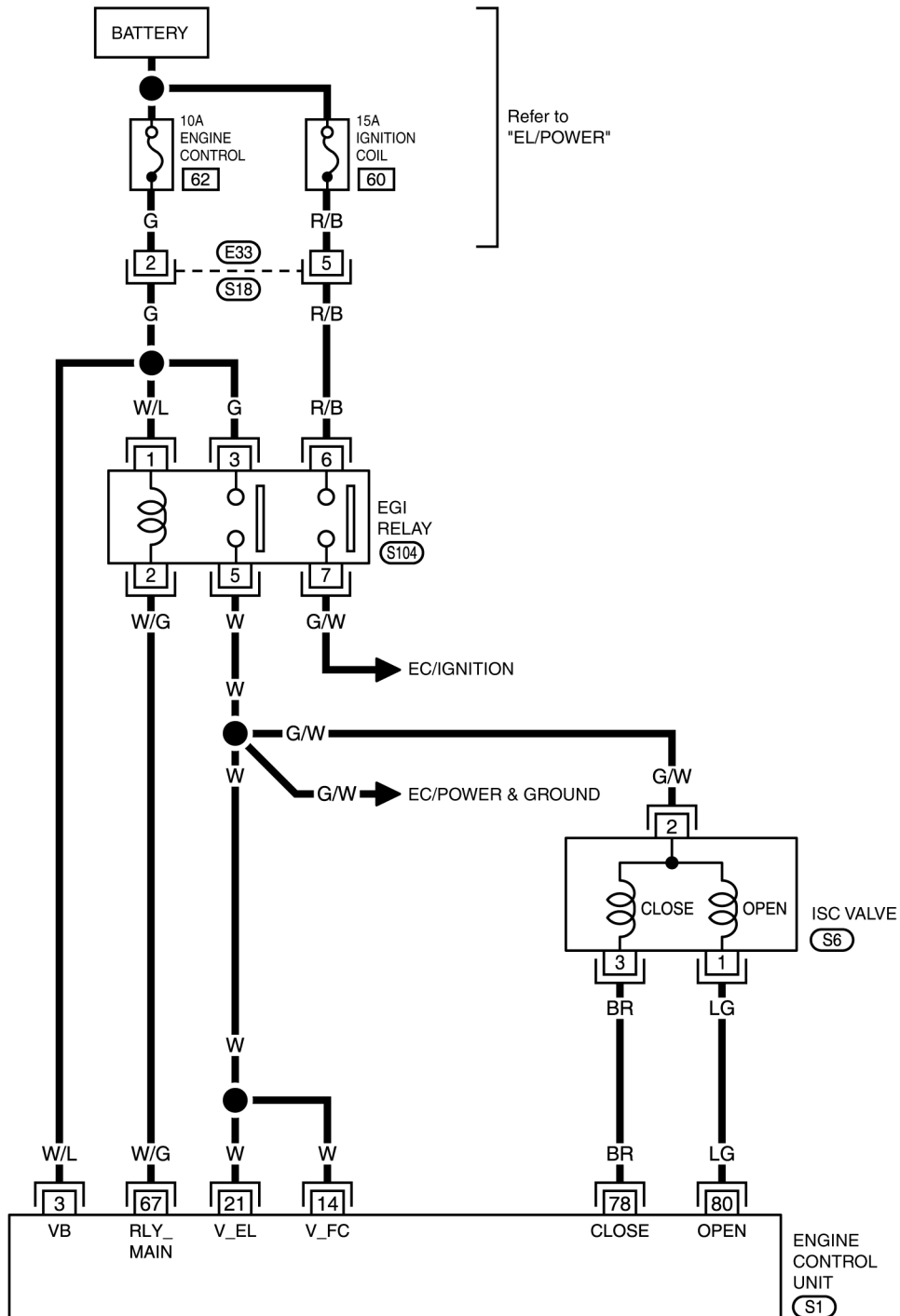


SEWM014_O1

ENGINE (QG1.5)

Wiring Diagram

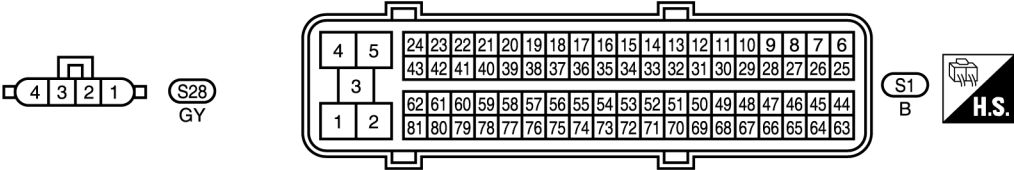
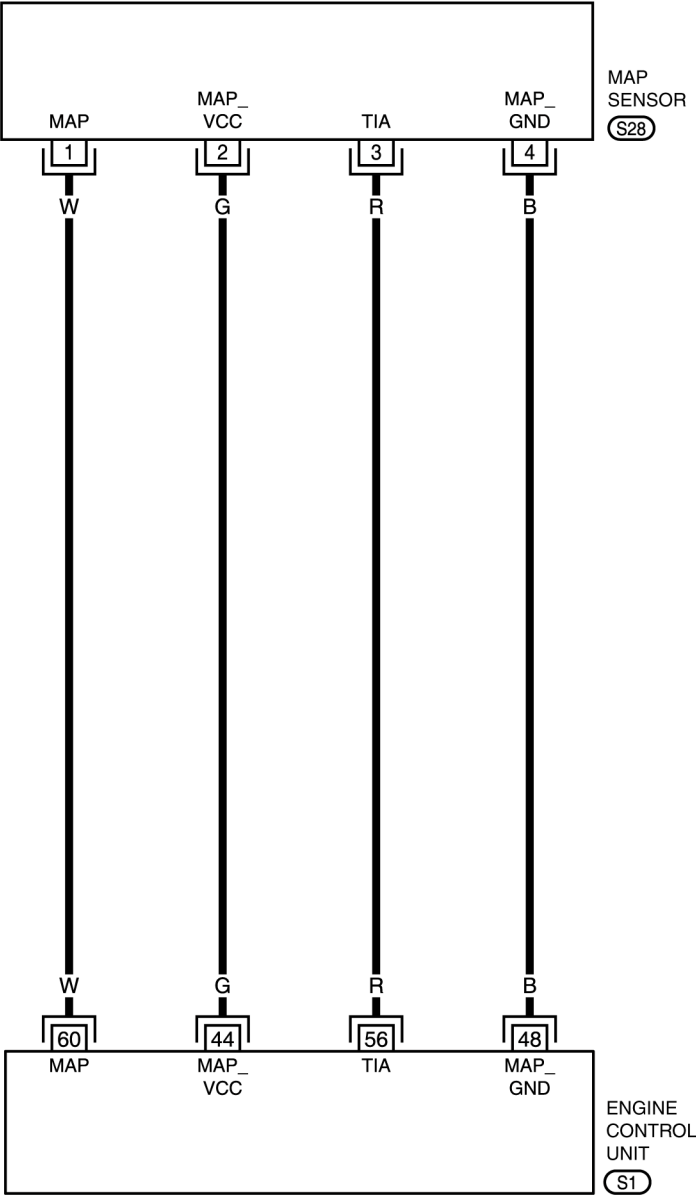
EC/ISC



ENGINE (QG1.5)

Wiring Diagram

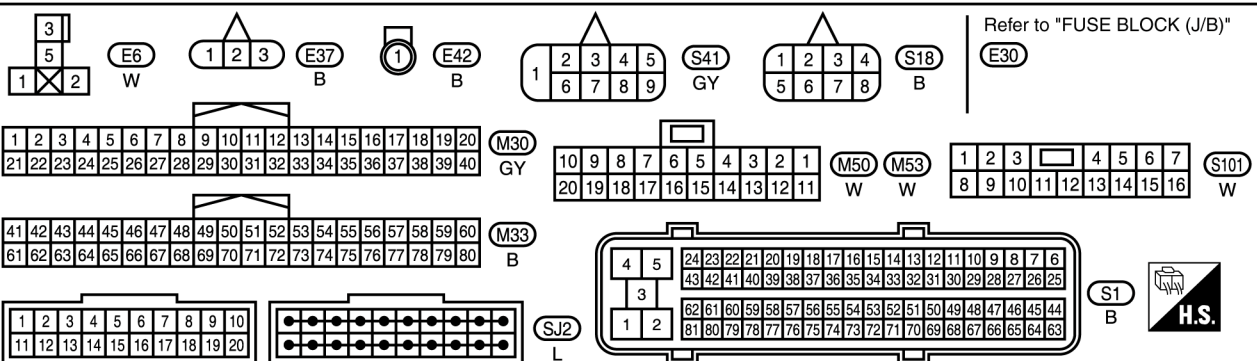
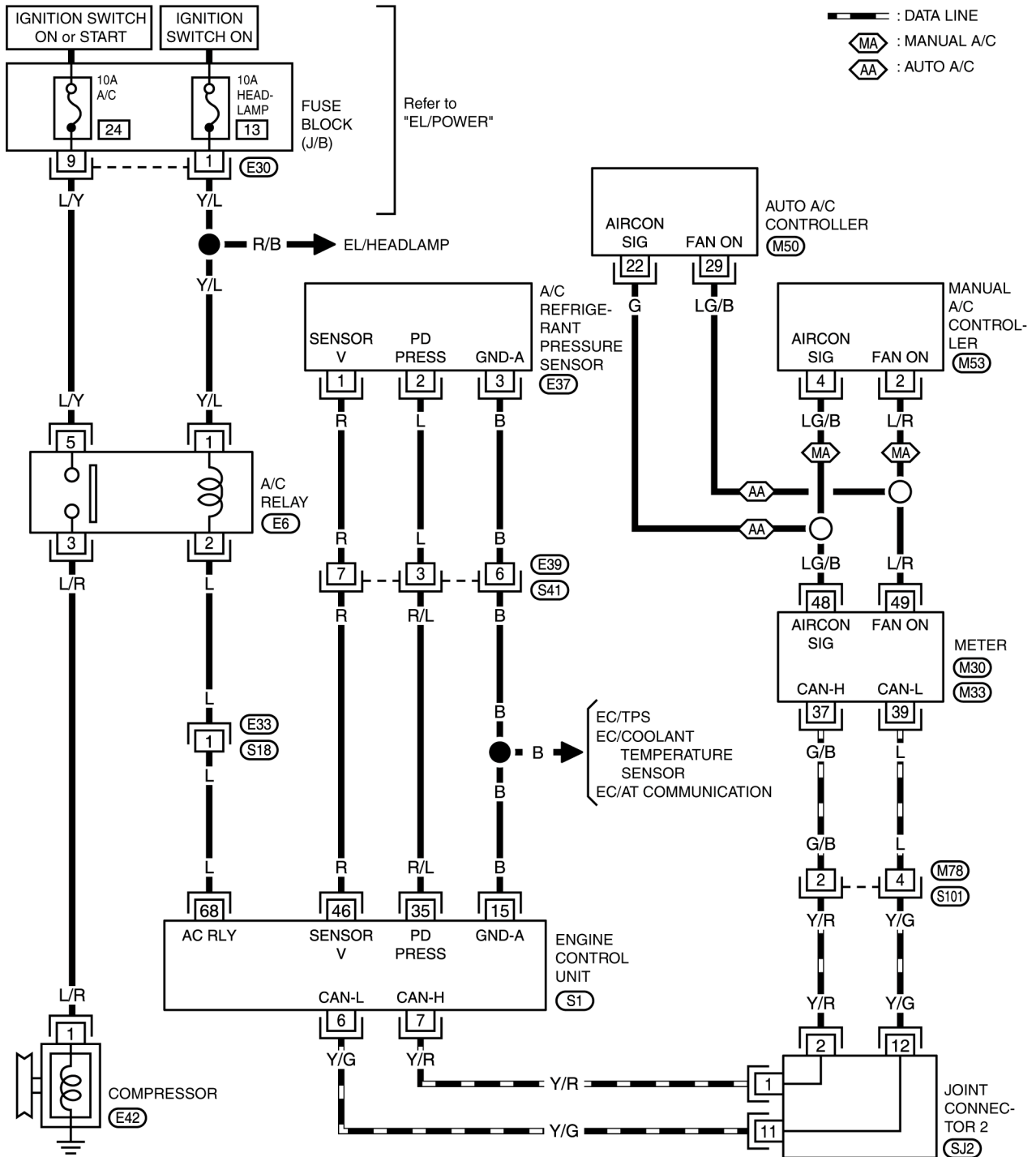
EC/MAP



ENGINE (QG1.5)

Wiring Diagram

EC/AT Communication

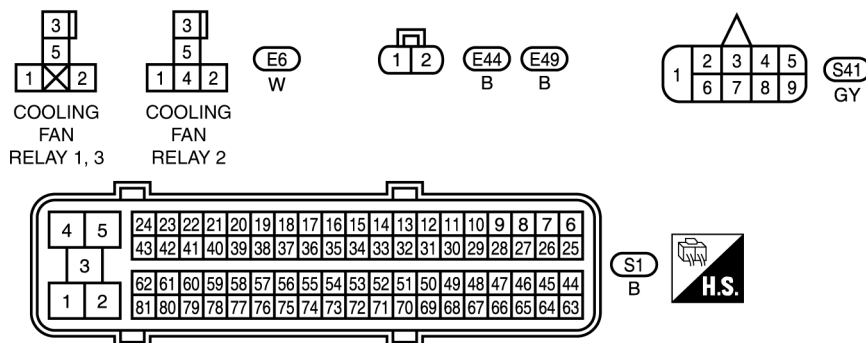
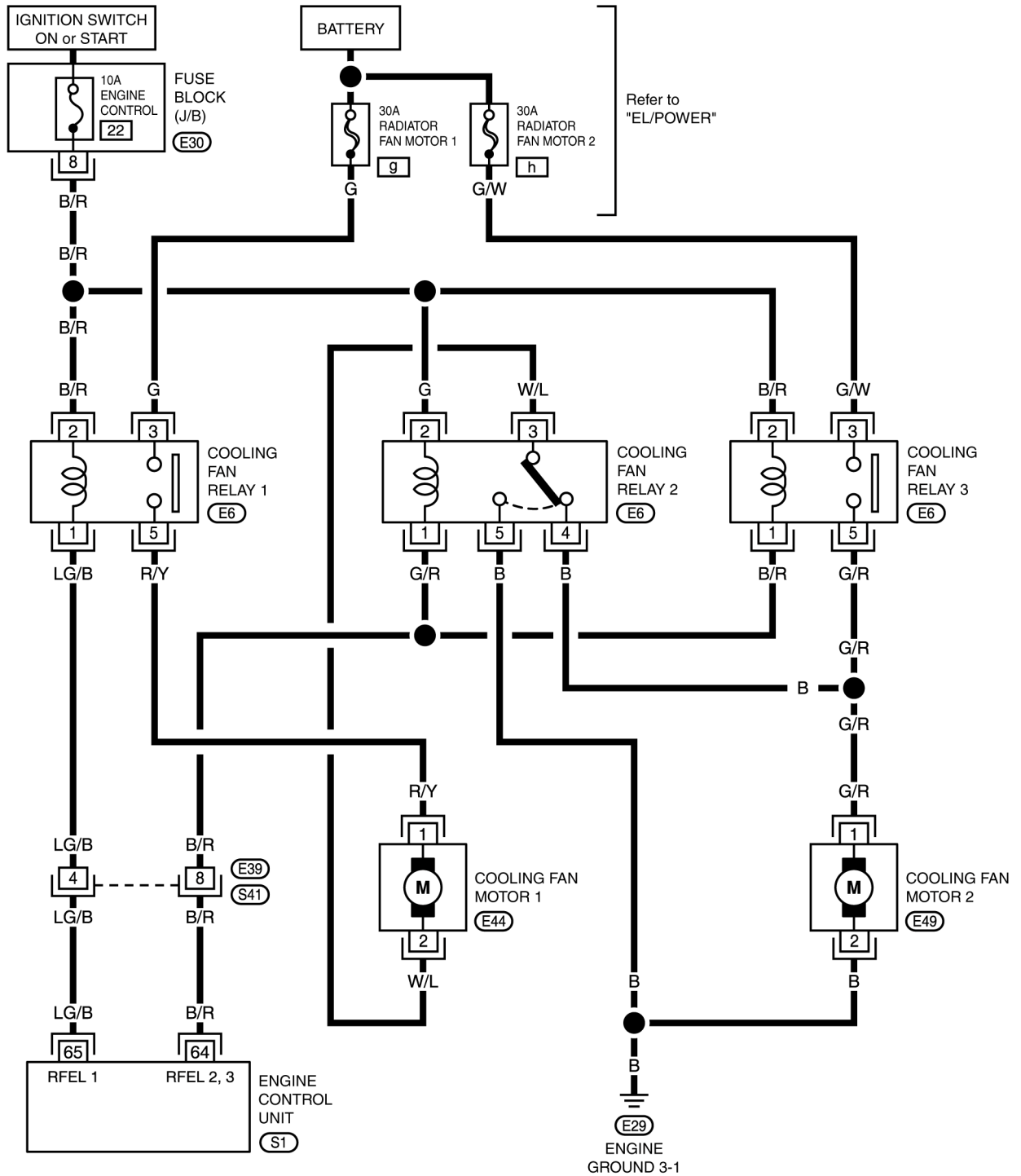


SEWM017_01

ENGINE (QG1.5)

Wiring Diagram

EC/Cooling Fan

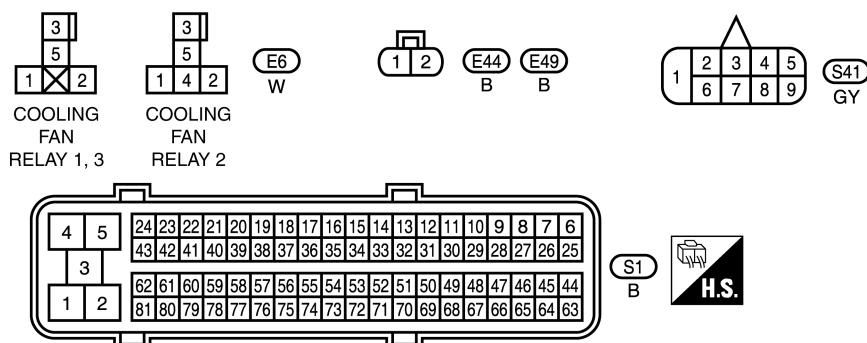
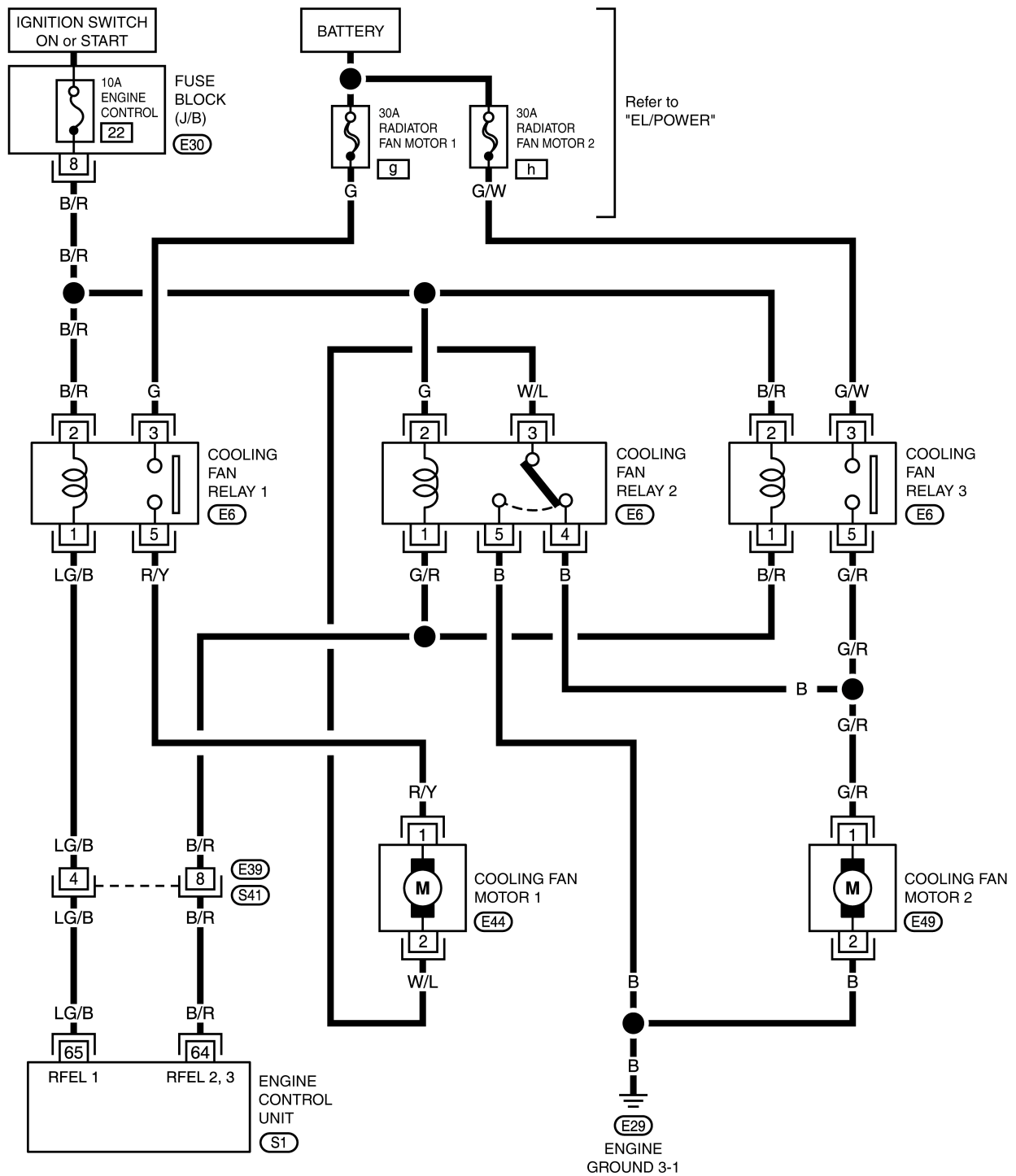


SEWM018_O1

ENGINE (QG1.5)

Wiring Diagram

EC/Diagnosis

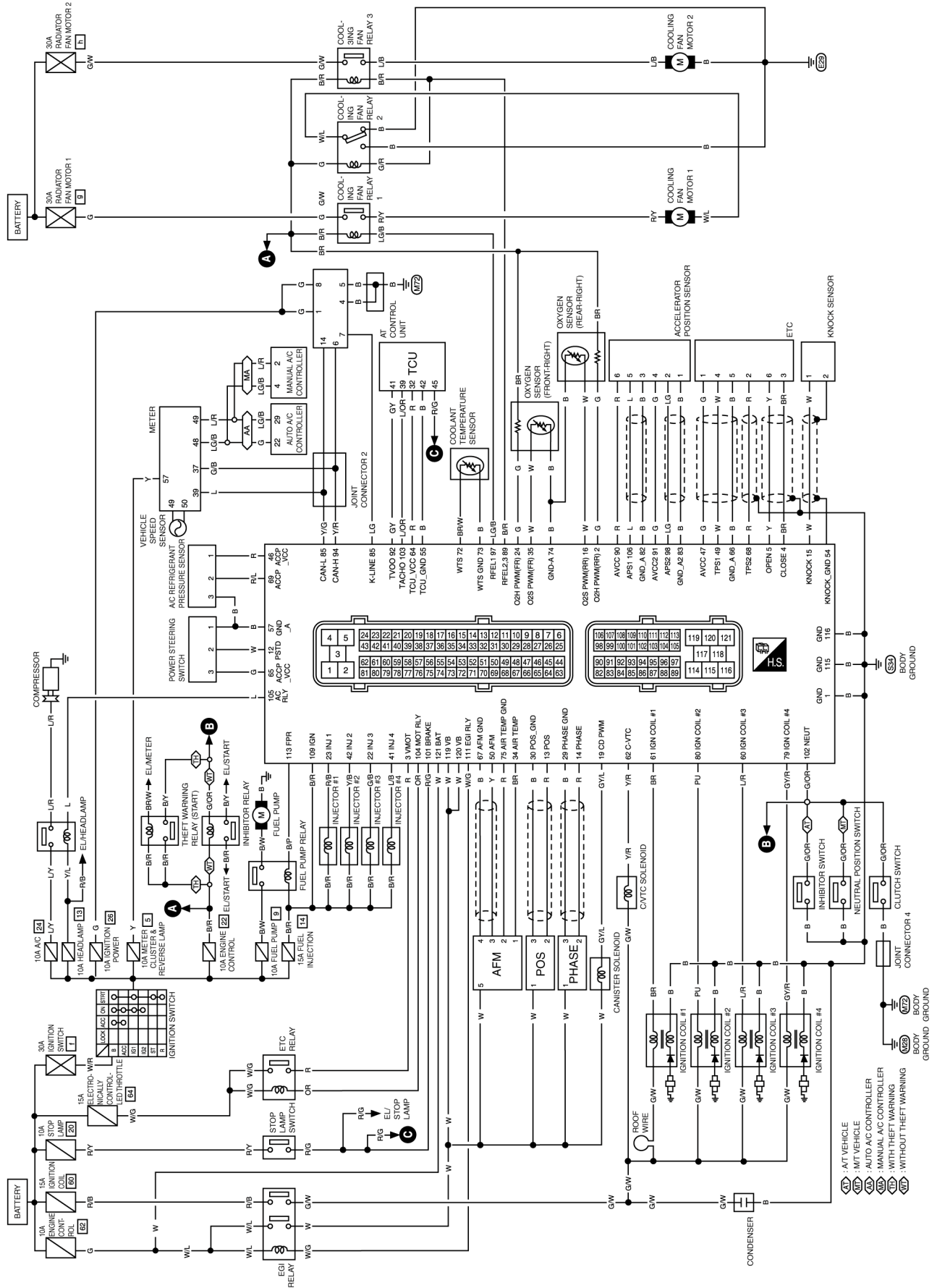


Refer to "FUSE BLOCK (J/B)"

(E30)

ENGINE (QG1.6)

Circuit Diagram

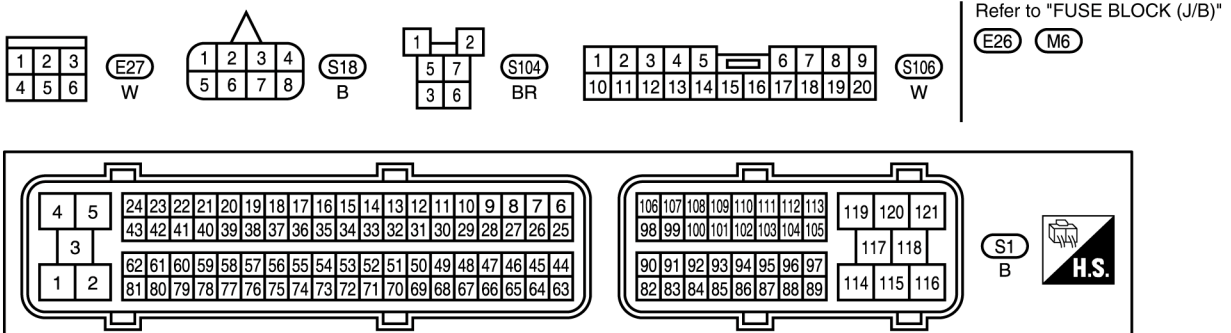
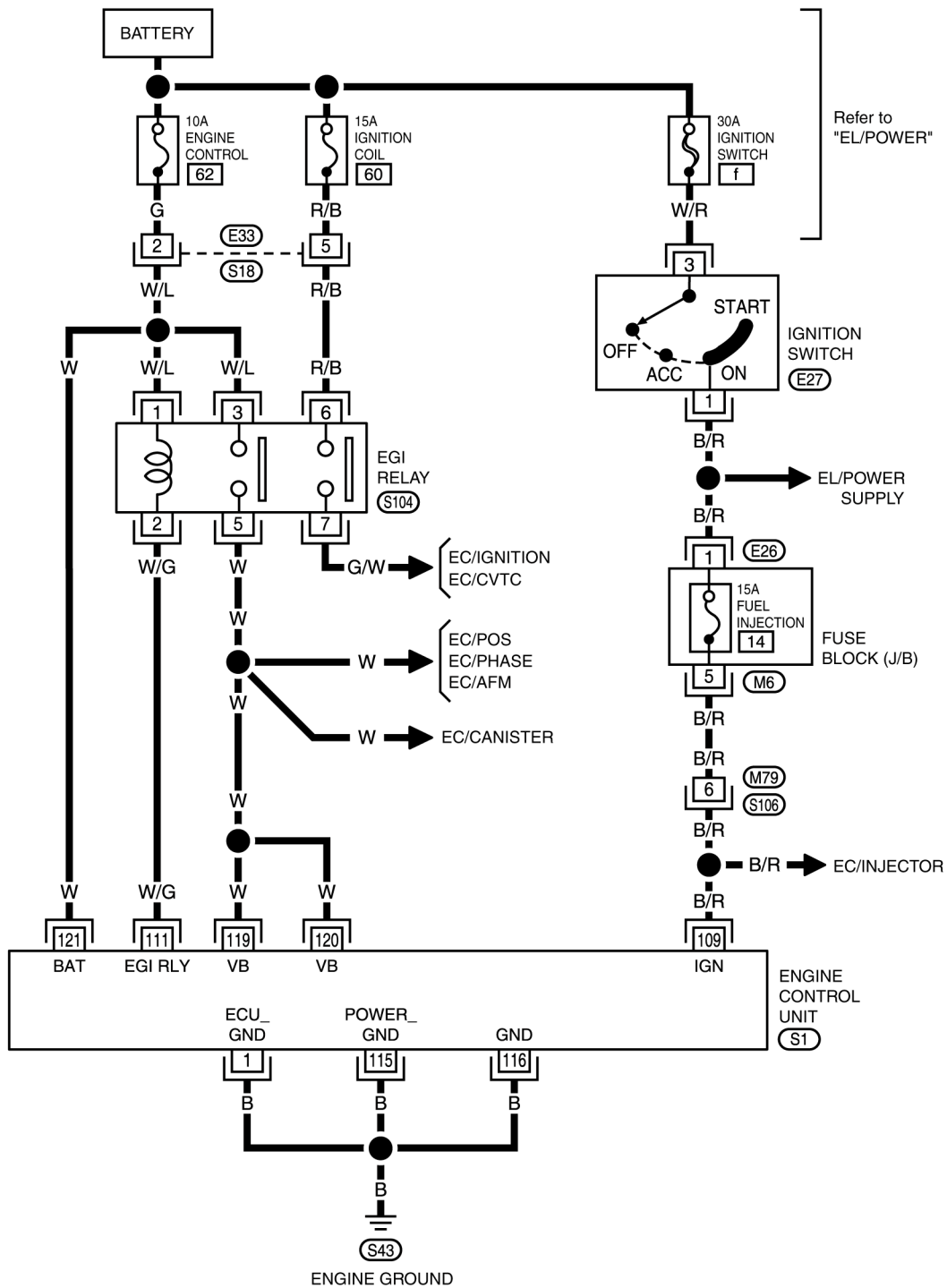


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ENGINE (QG1.6)

Wiring Diagram

EC/Power & Ground

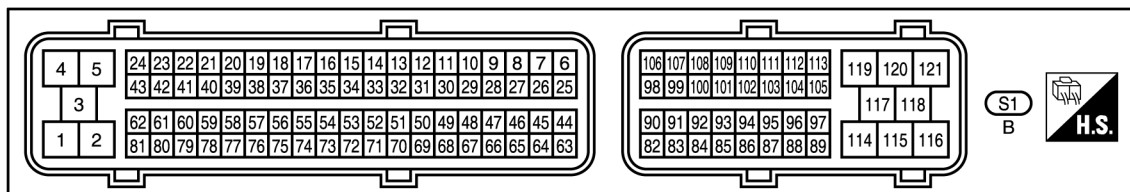
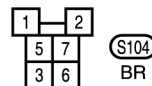
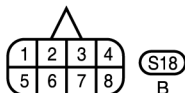
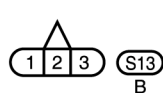
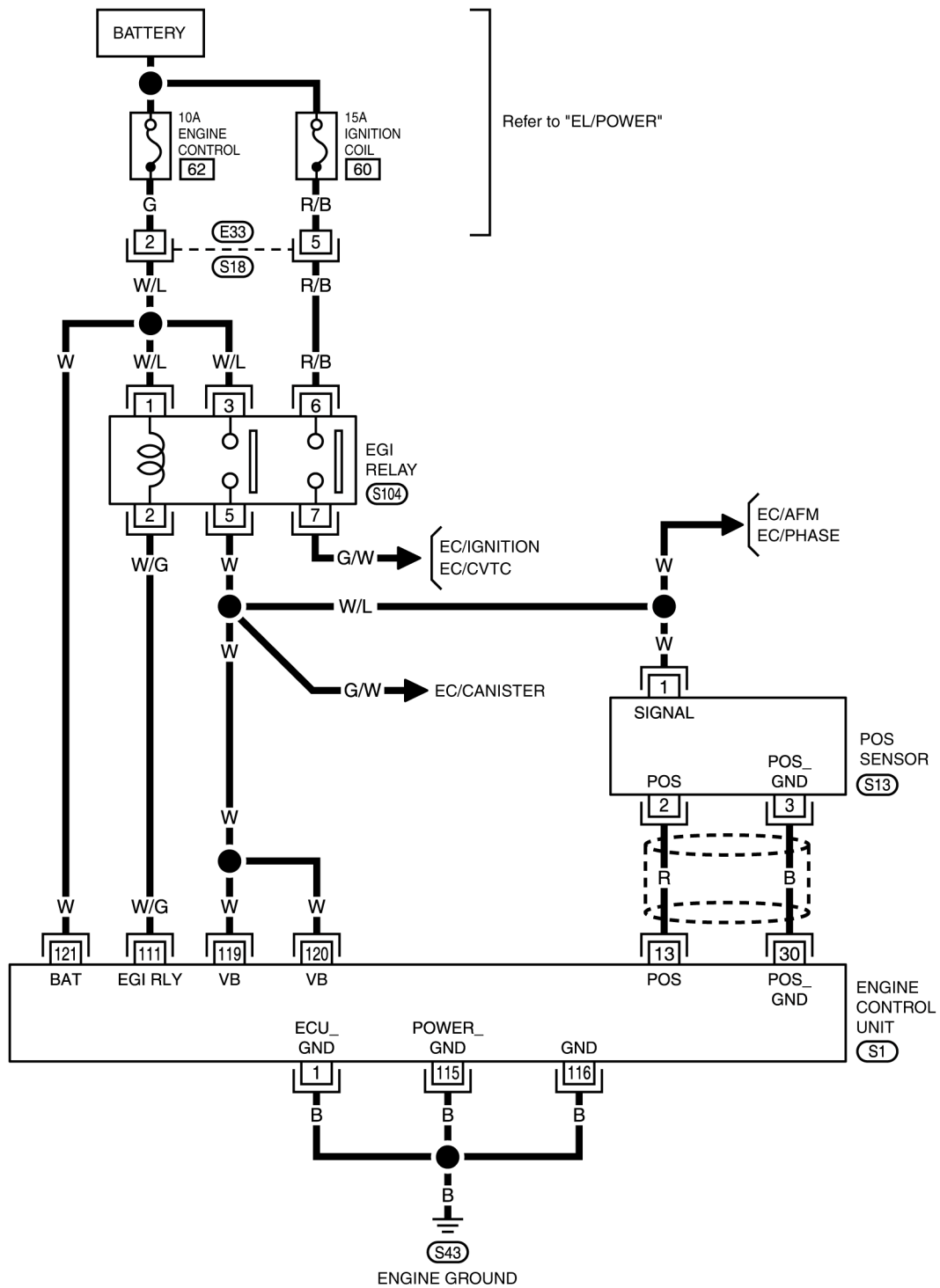


SEWU001_01

ENGINE (QG1.6)

Wiring Diagram

EC/POS

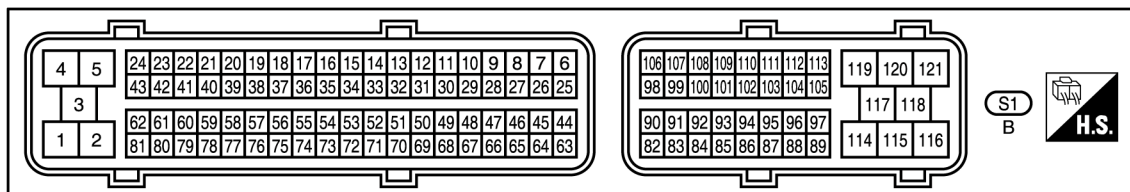
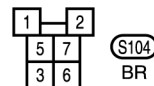
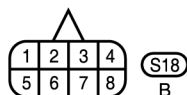
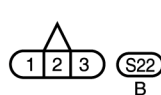
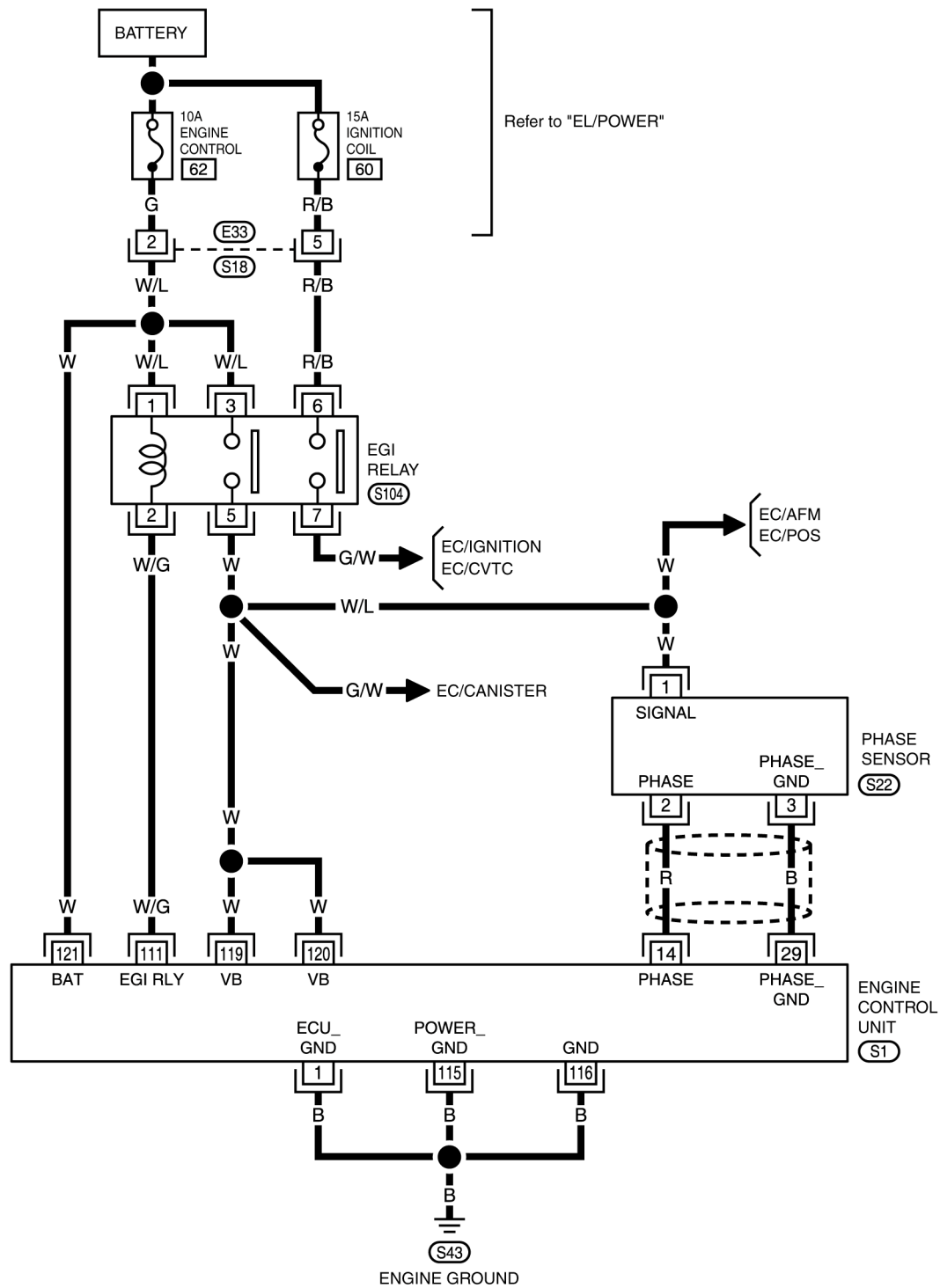


SEWU002_O1

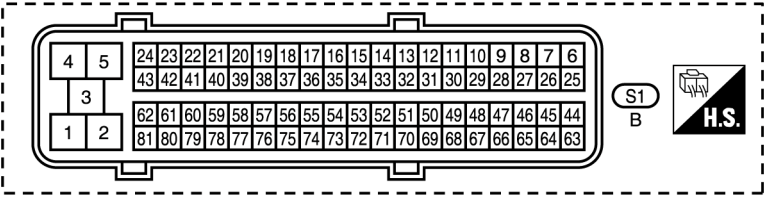
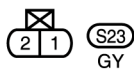
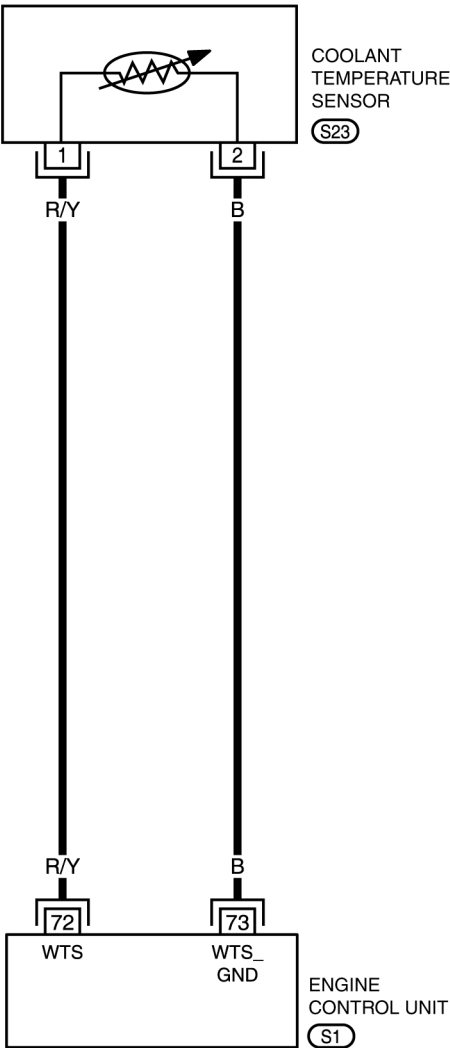
ENGINE (QG1.6)

Wiring Diagram

EC/PHASE



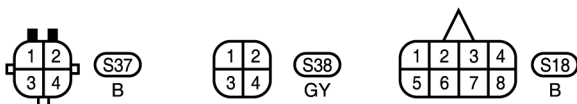
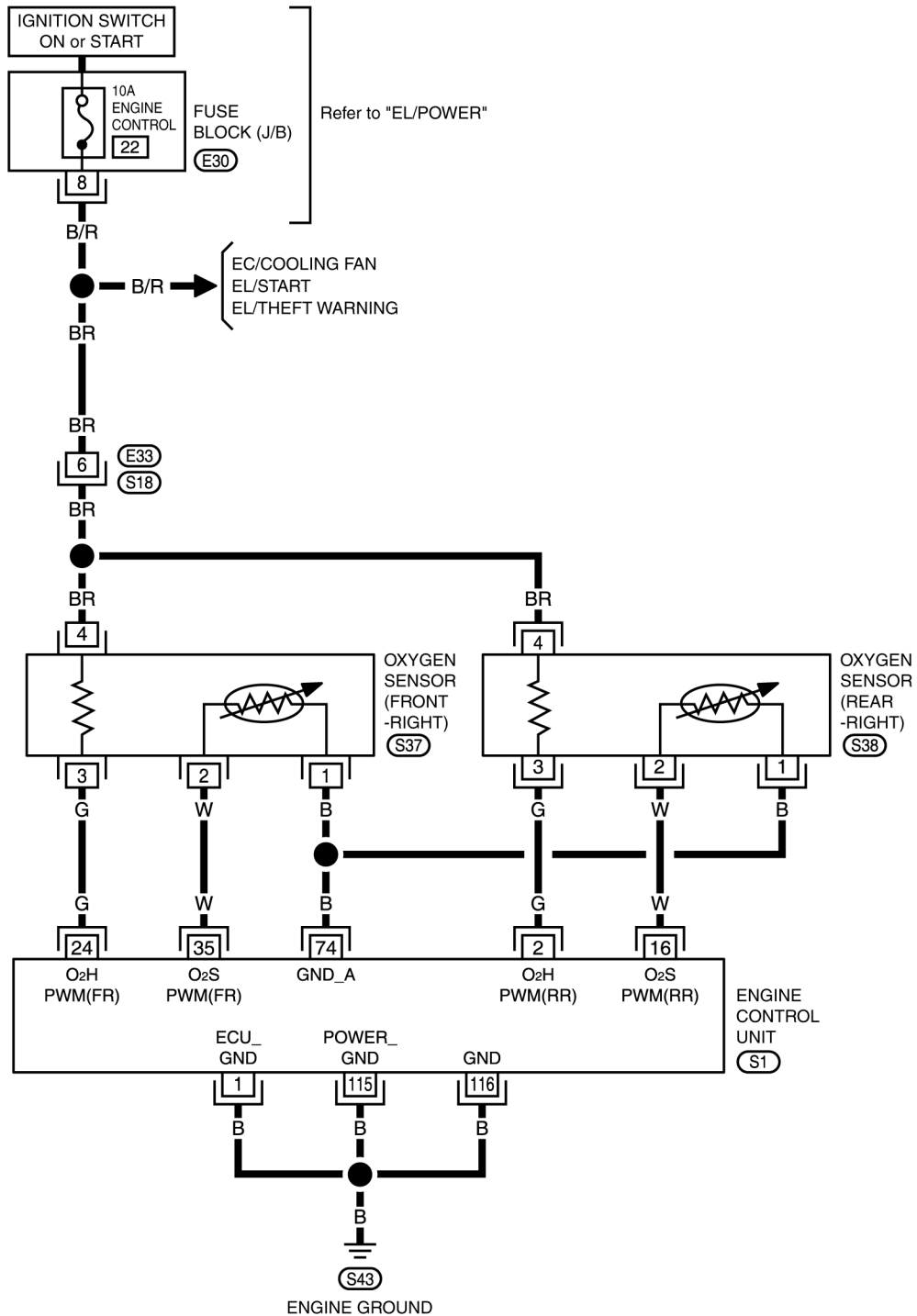
SEWU003_01



ENGINE (QG1.6)

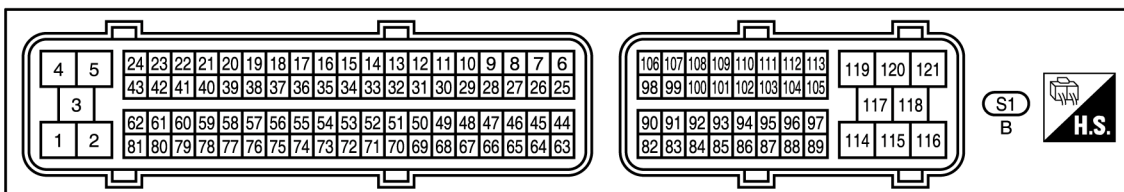
Wiring Diagram

EC/Oxygen Sensor



Refer to "FUSE BLOCK (J/B)"

E30

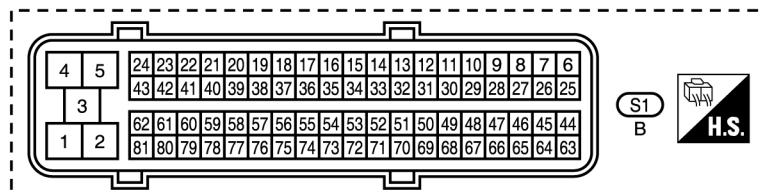
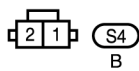
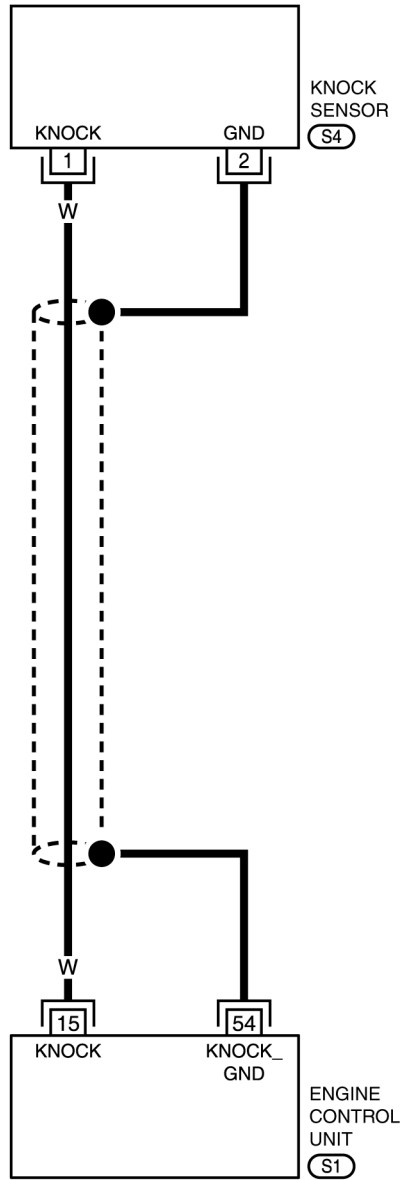


SEWU005_01

ENGINE (QG1.6)

Wiring Diagram

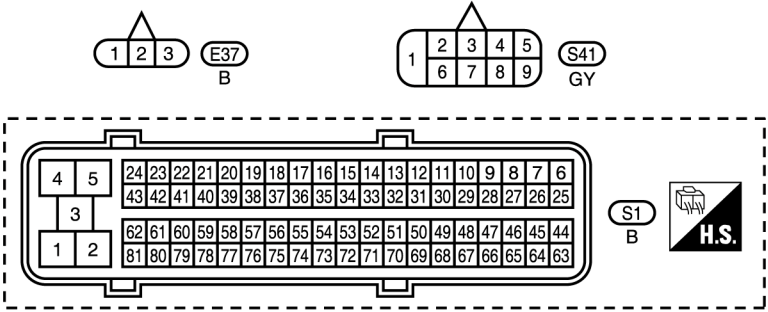
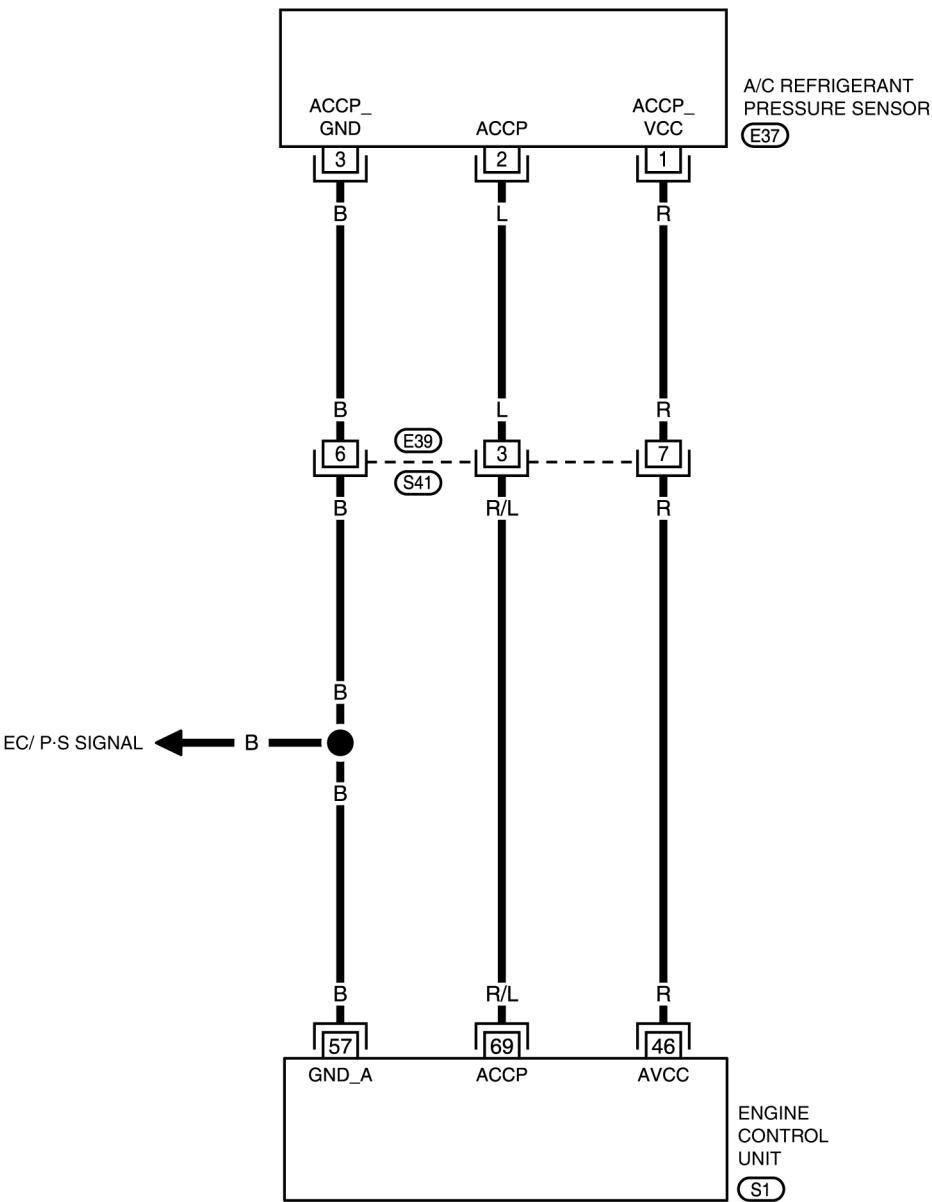
EC/Knock Sensor



ENGINE (QG1.6)

Wiring Diagram

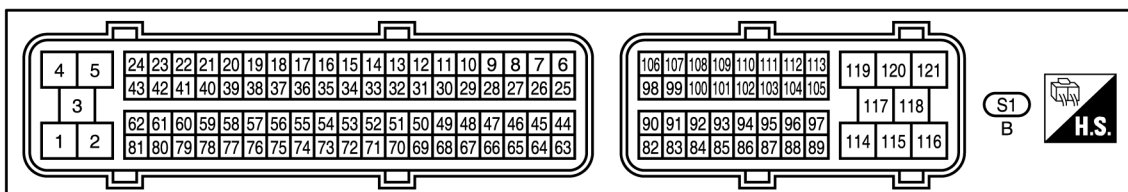
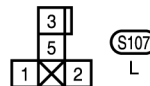
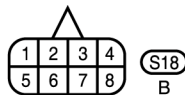
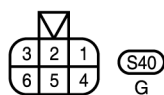
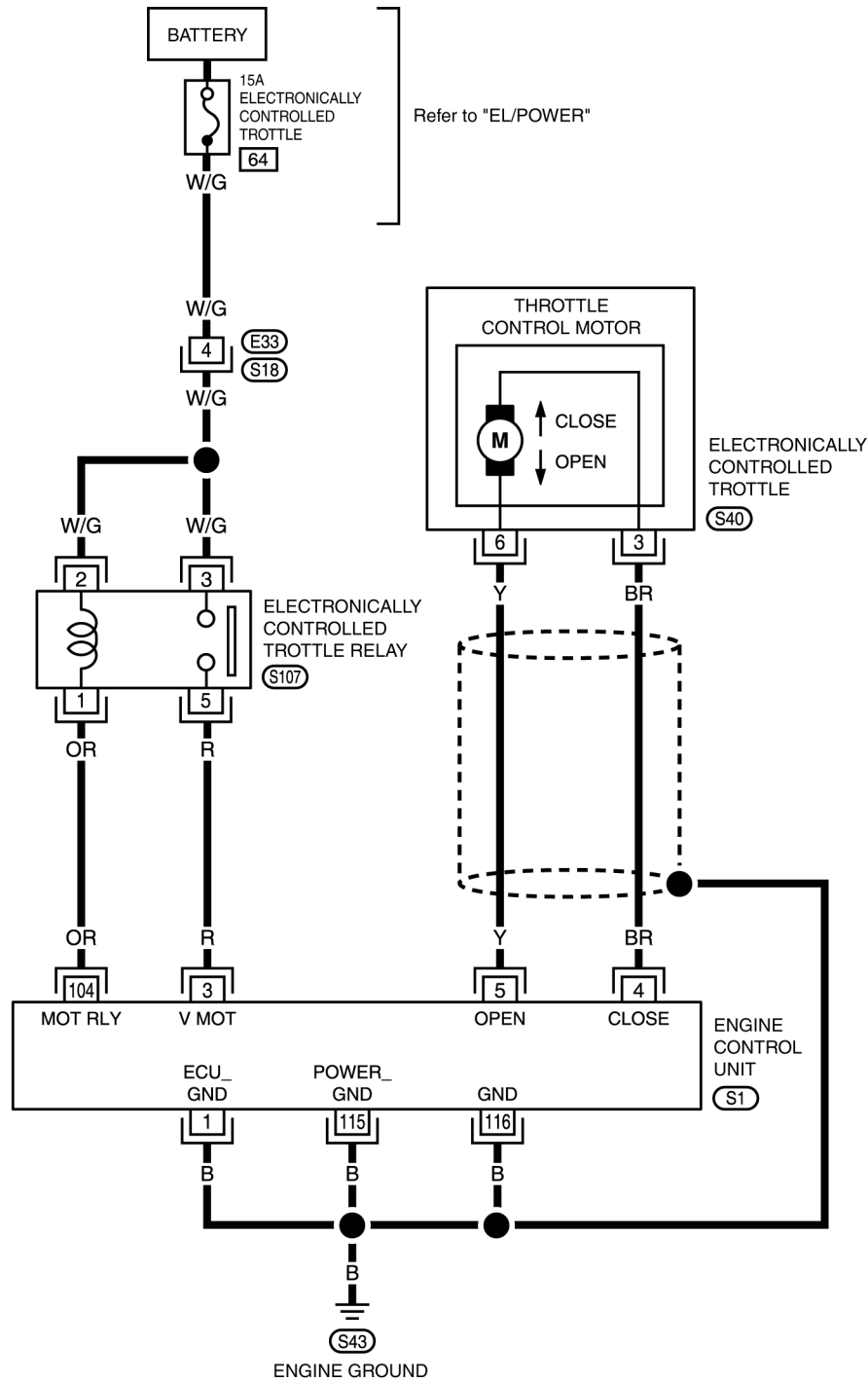
EC/A/C Refrigerant Pressure Sensor



ENGINE (QG1.6)

Wiring Diagram

EC/ETC- 01

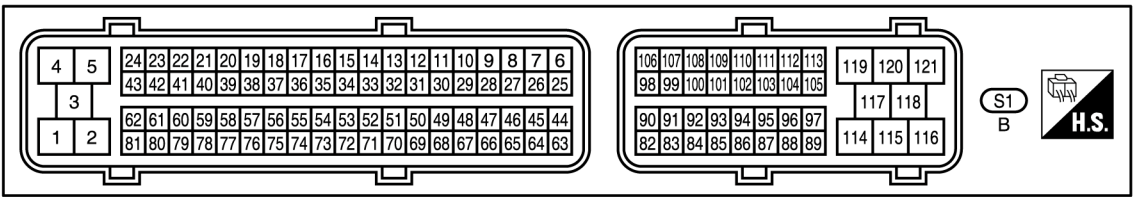
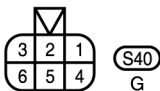
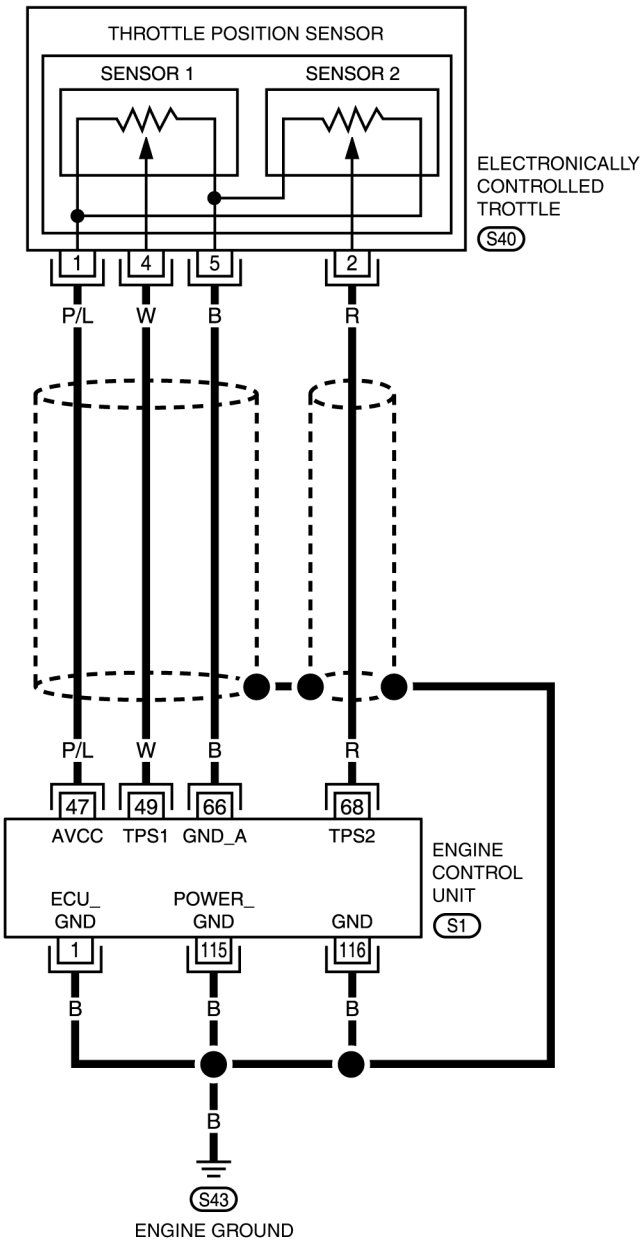


SEWU009_O1

ENGINE (QG1.6)

Wiring Diagram

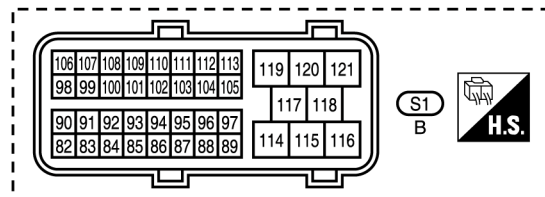
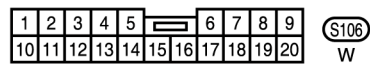
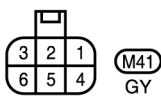
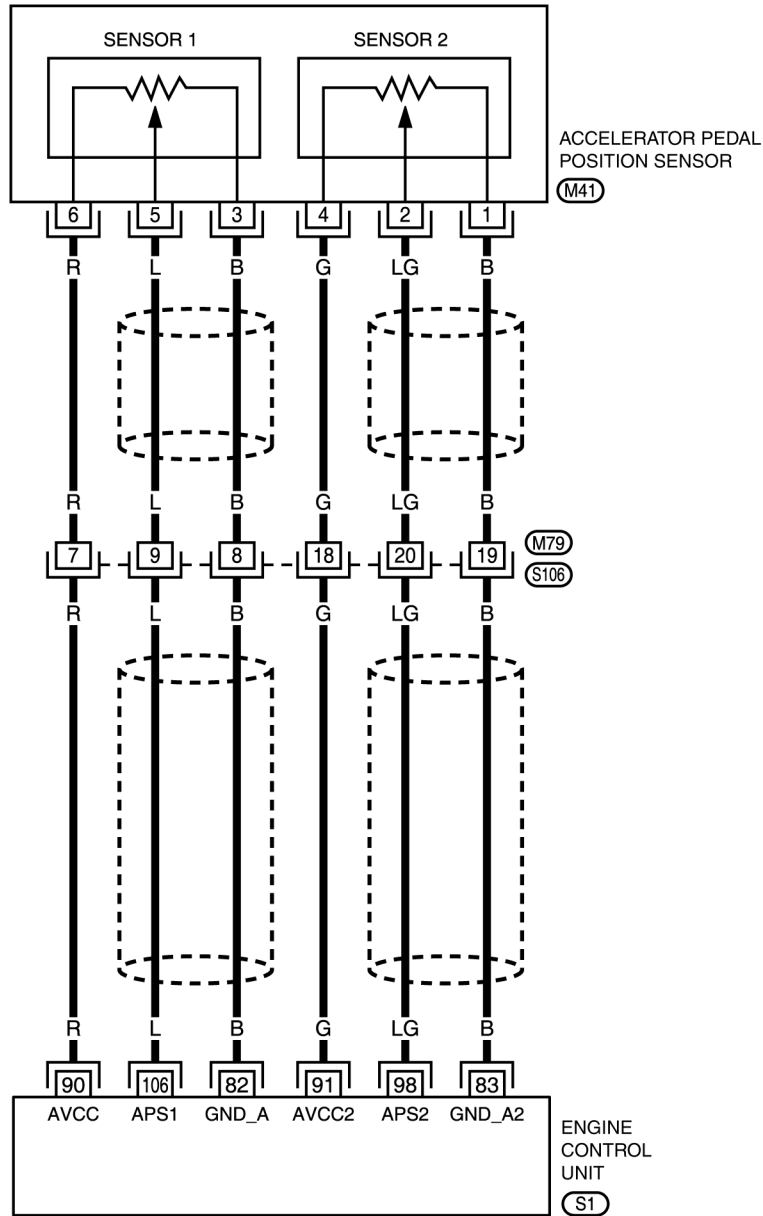
EC/ETC- 02



ENGINE (QG1.6)

Wiring Diagram

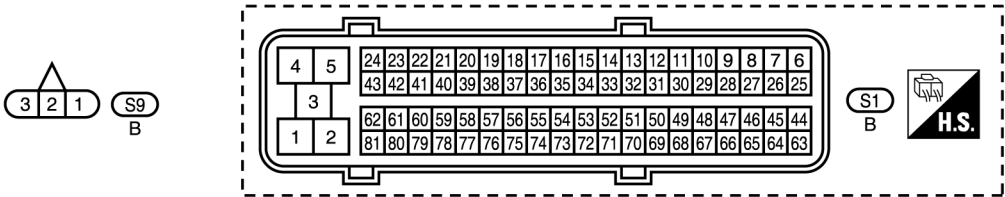
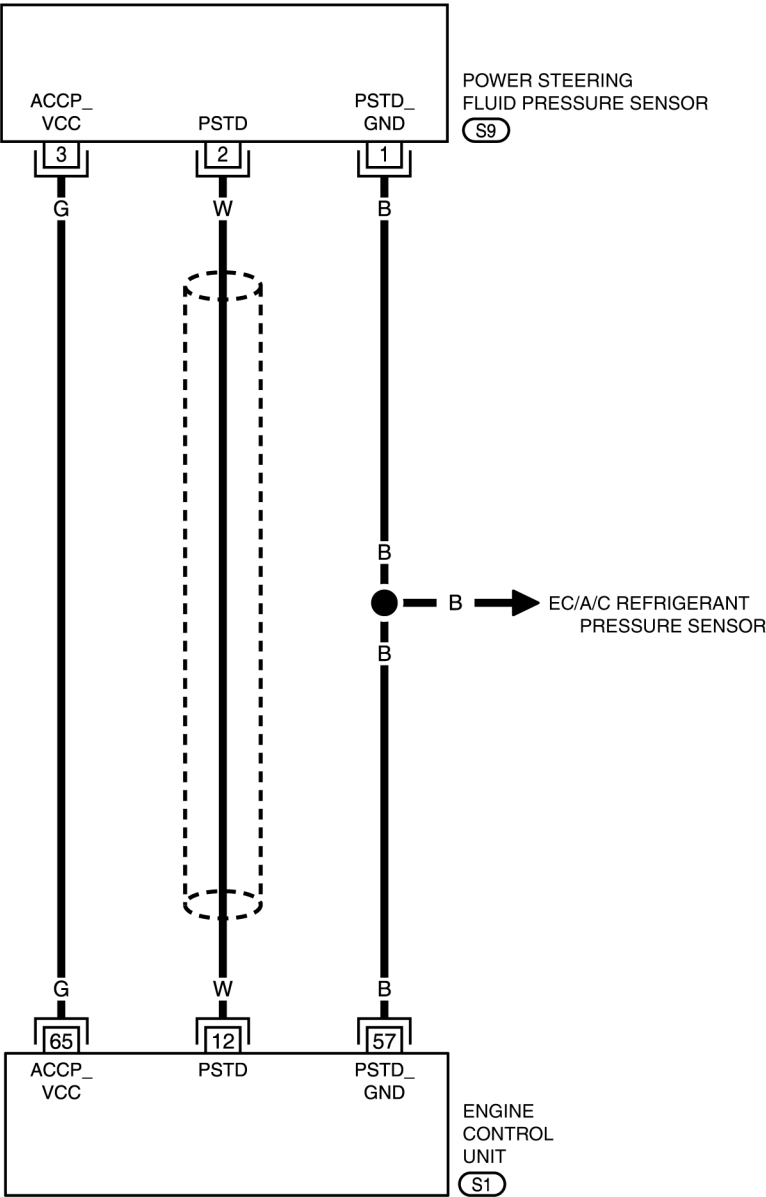
EC/AWU



ENGINE (QG1.6)

Wiring Diagram

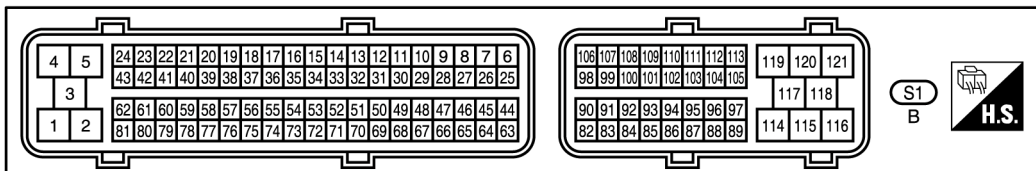
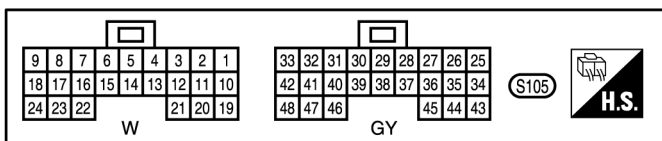
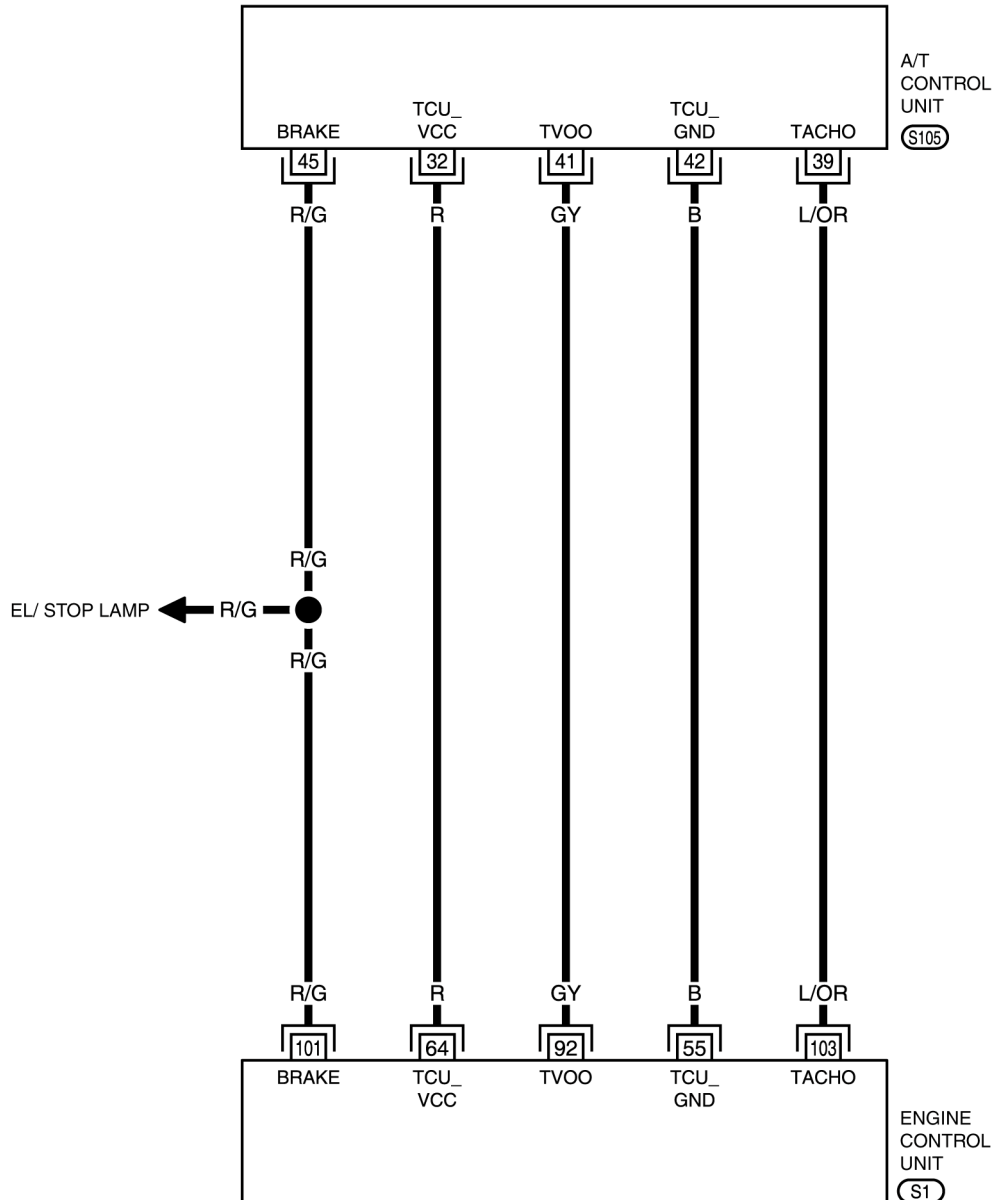
EC/P-S Signal



ENGINE (QG1.6)

Wiring Diagram

EC/AT Communication



SEWU013_O1

GI

EM

LC

EC

FE

RS

AC

AV

EL

WH

CL

MT

AT

FA

RA

BR

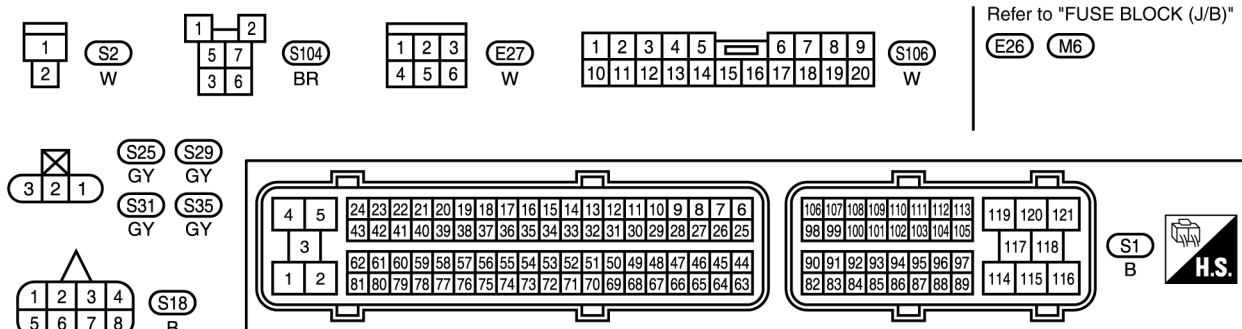
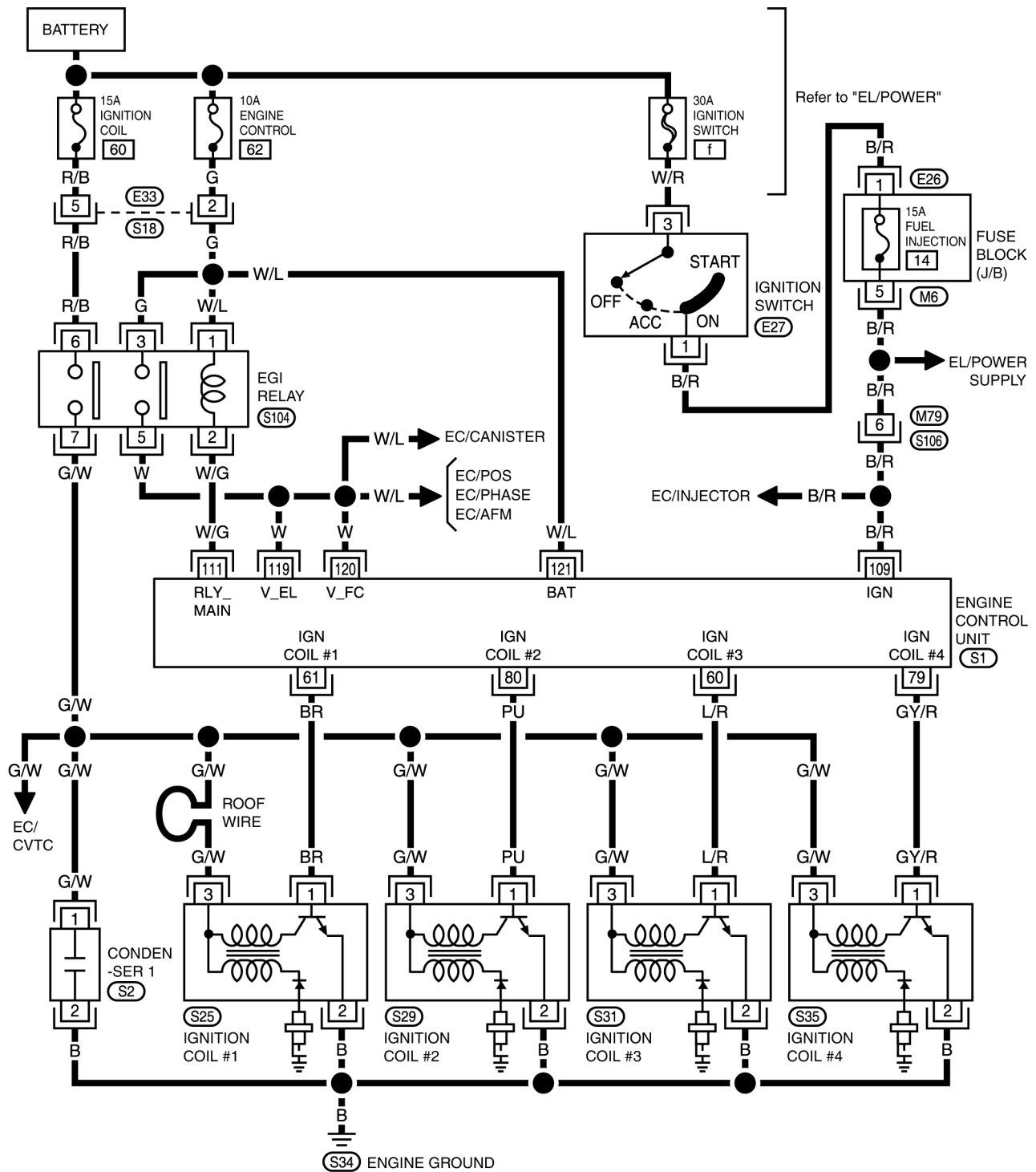
ST

BT

ENGINE (QG1.6)

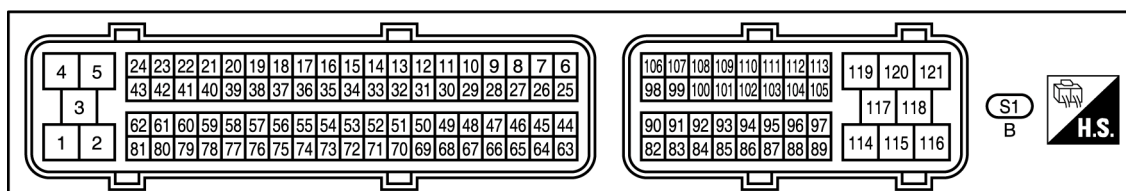
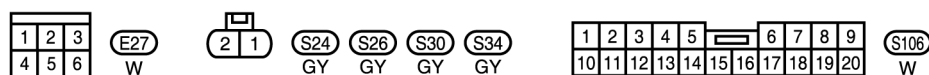
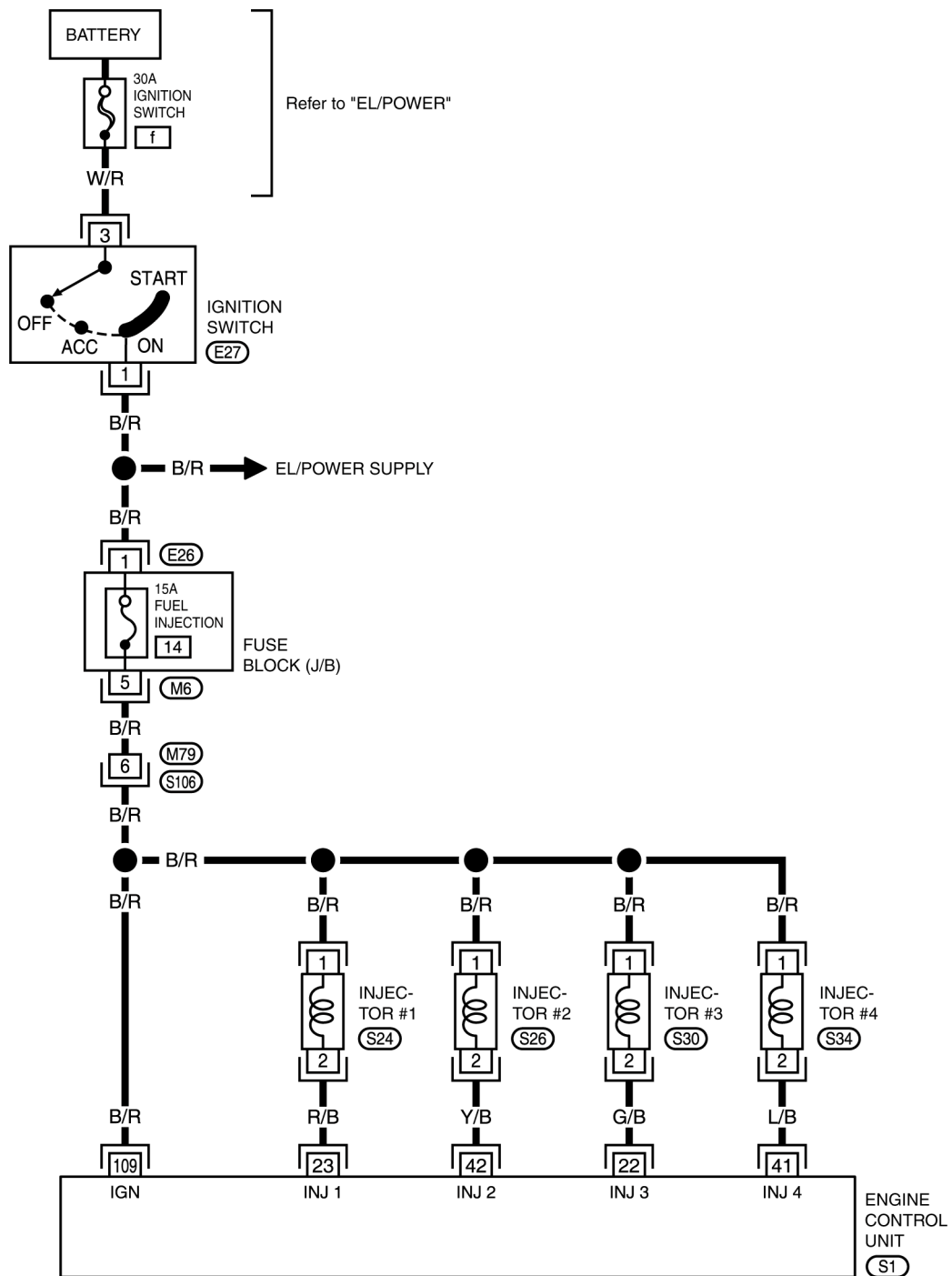
Wiring Diagram

EC/Ignition



SEWU014_O1

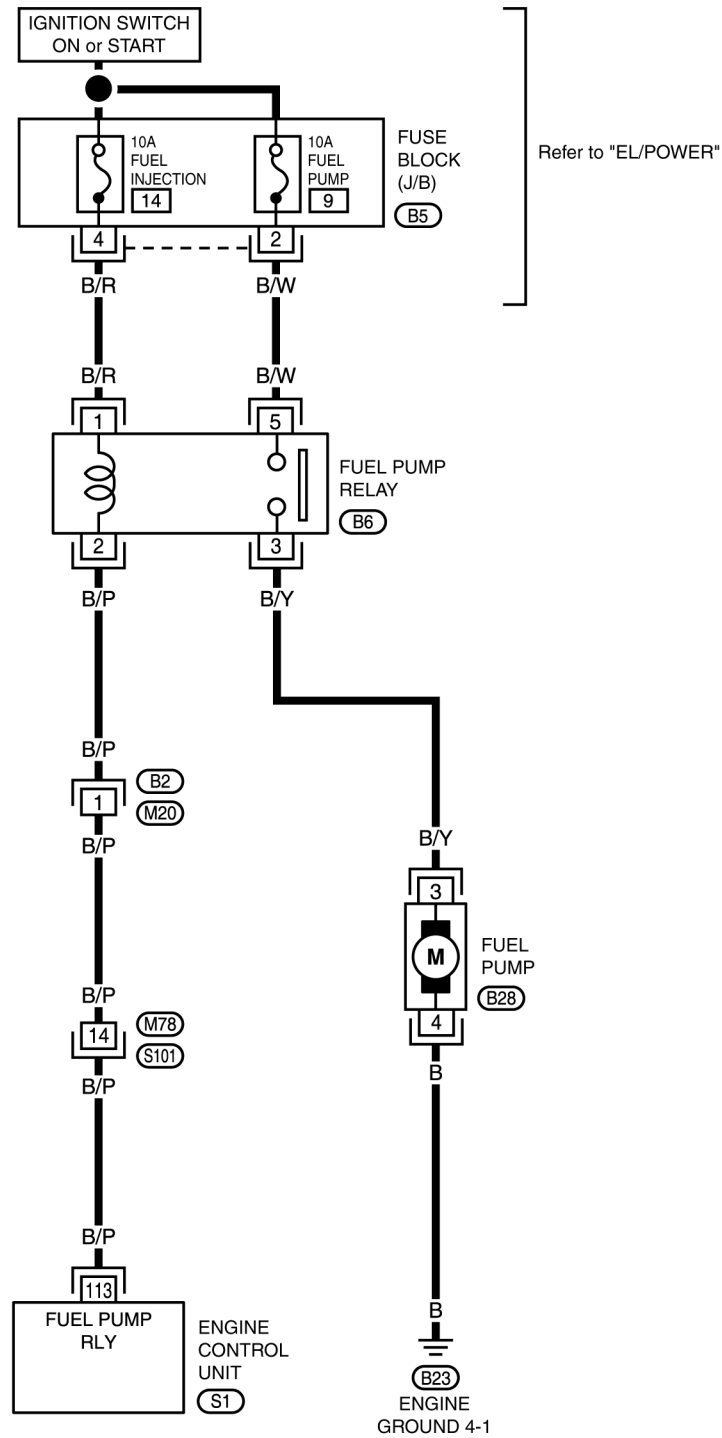
Wiring Diagram



ENGINE (QG1.6)

Wiring Diagram

EC/Fuel Pump



1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20				

B2
W

5
3
1
2

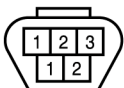
B6
L

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16					

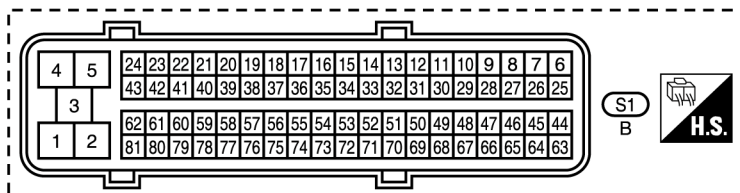
S101
W

Refer to "FUSE BLOCK (J/B)"

B5



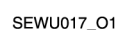
B28
GY



S1
B



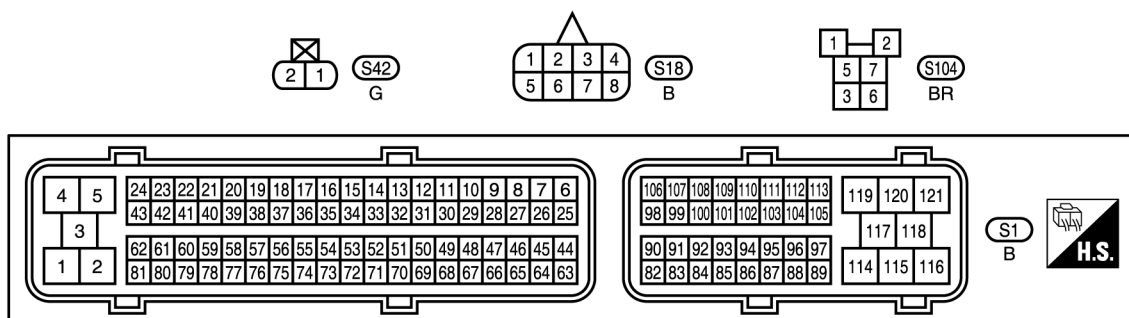
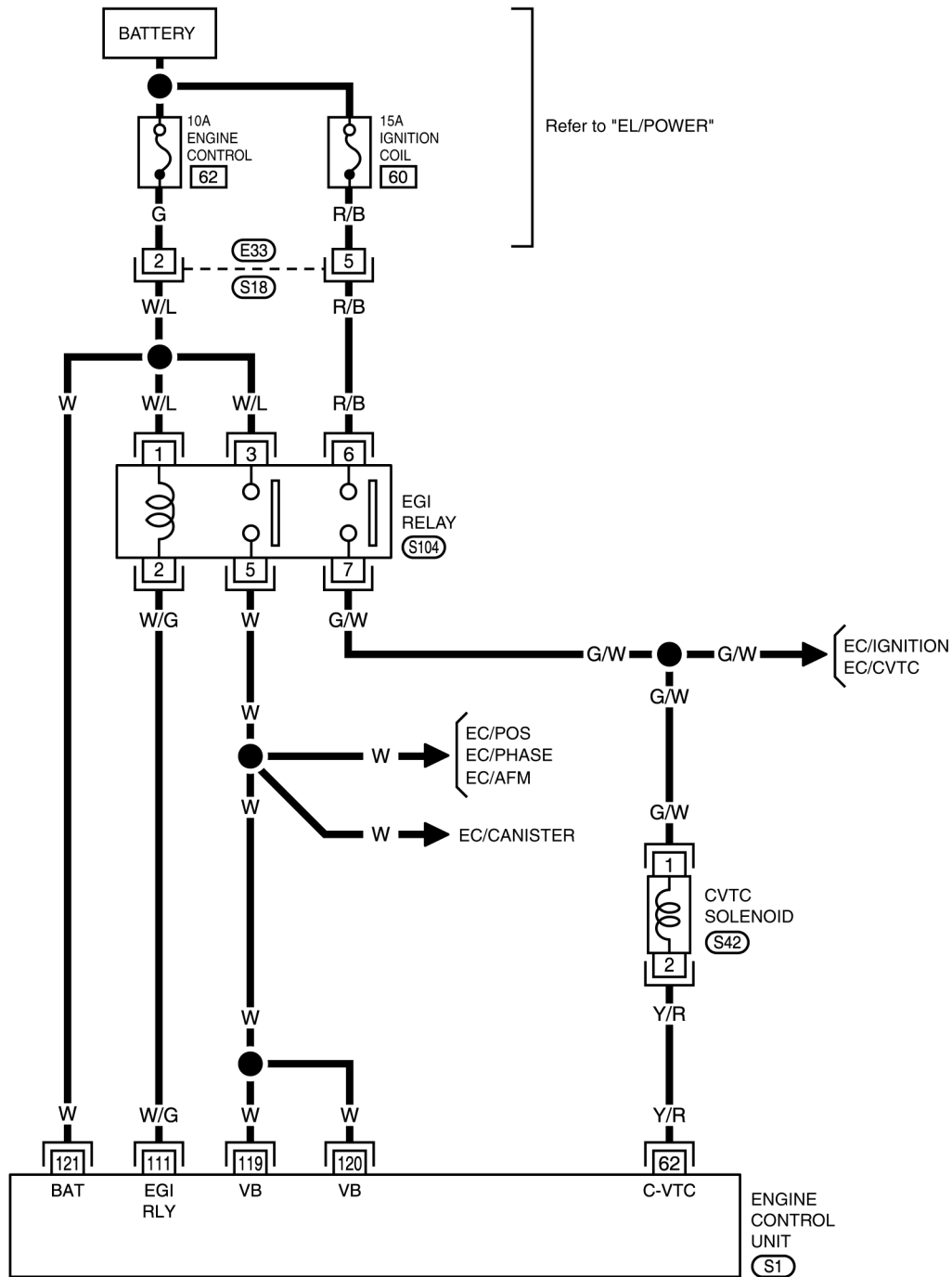
EC/Canister



ENGINE (QG1.6)

Wiring Diagram

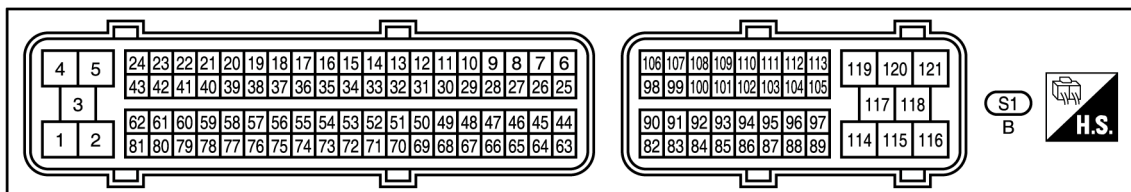
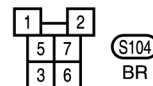
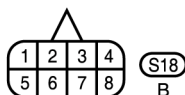
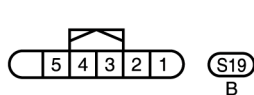
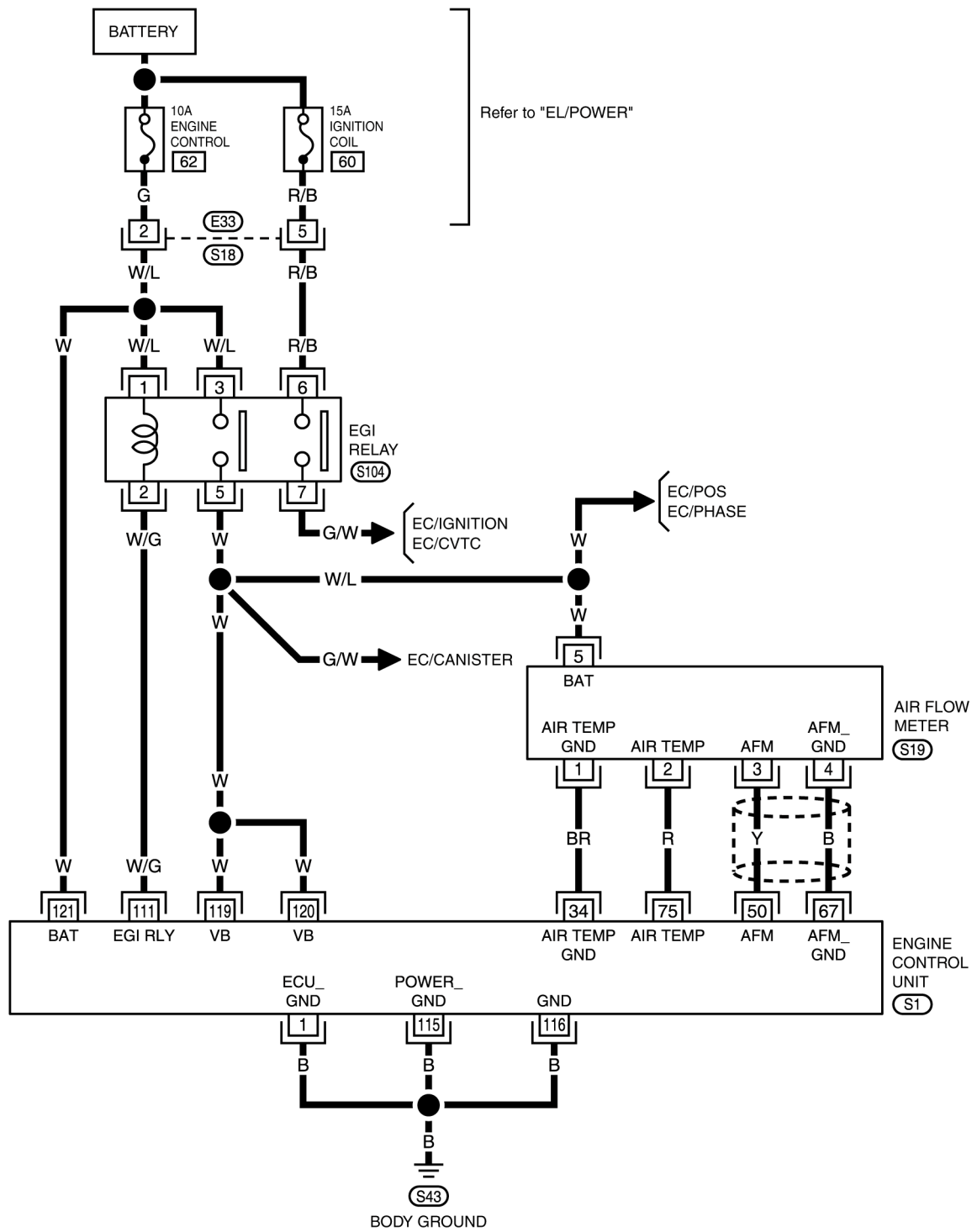
EC/CVTC



ENGINE (QG1.6)

Wiring Diagram

EC/AFM

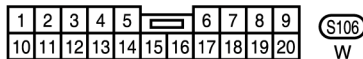
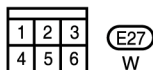
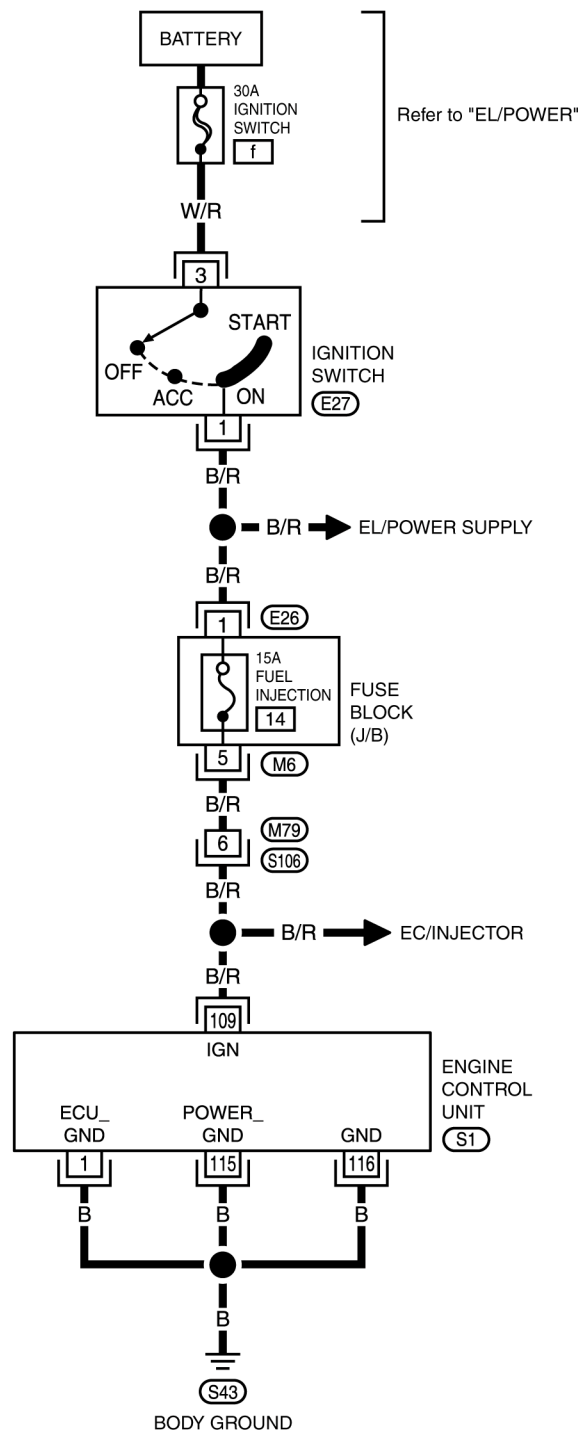


SEWU019_O1

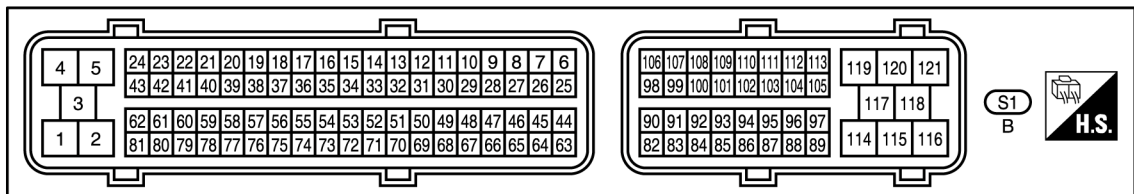
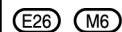
ENGINE (QG1.6)

Wiring Diagram

EC/Ignition Signal



Refer to "FUSE BLOCK (J/B)"

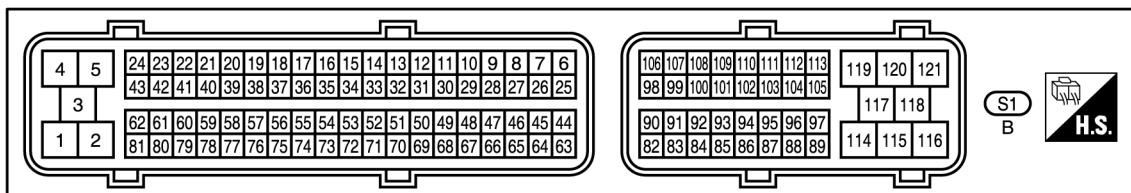
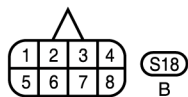
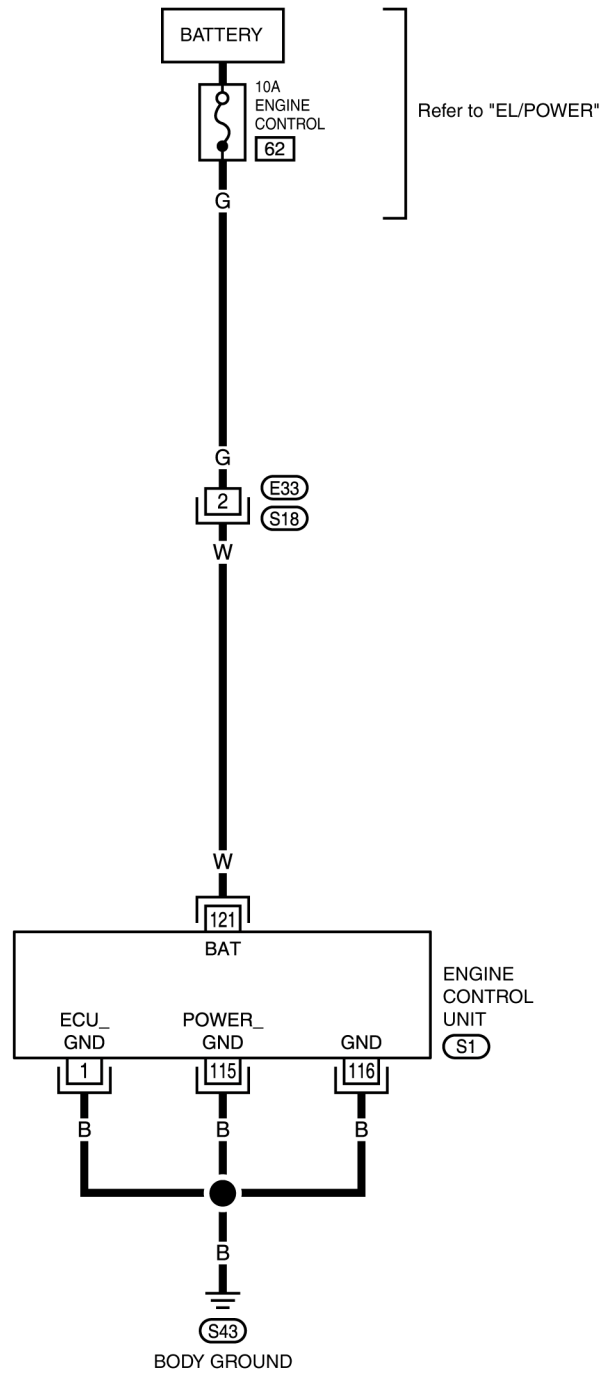


SEWU020_01

ENGINE (QG1.6)

Wiring Diagram

EC/ECM Power Supply



GI

EM

LC

EC

FE

RS

AC

AV

EL

WH

CL

MT

AT

FA

RA

BR

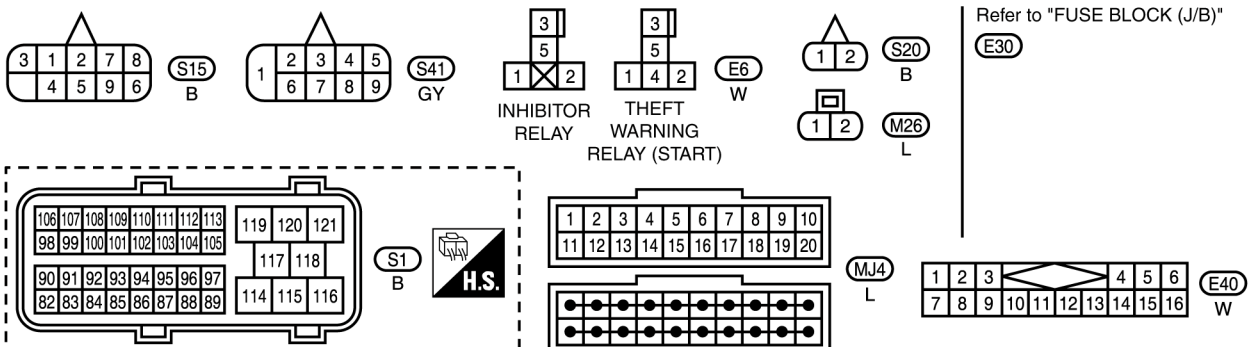
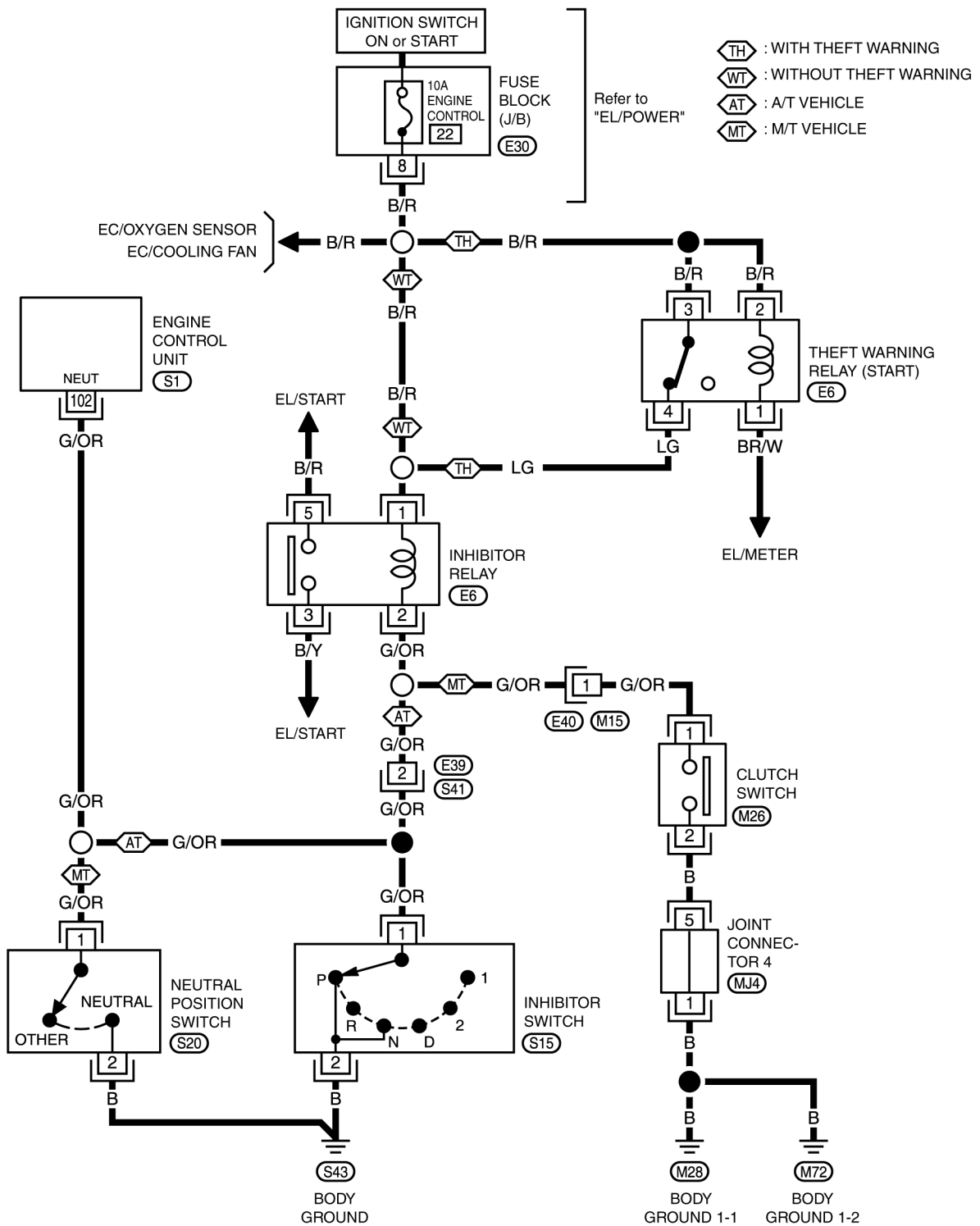
ST

BT

ENGINE (QG1.6)

Wiring Diagram

EC/Neutral Position Signal

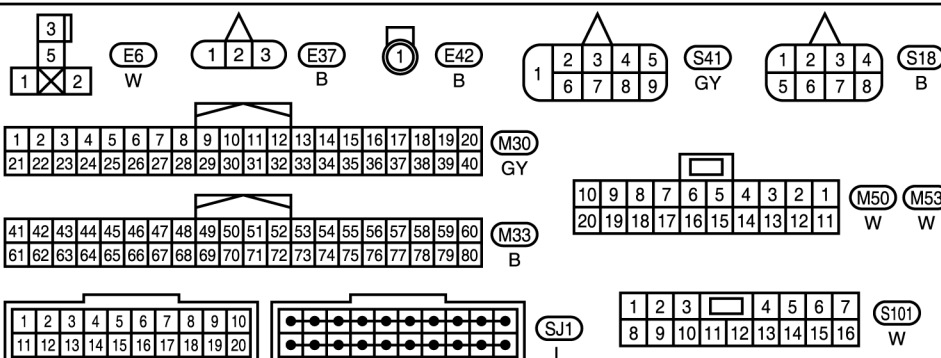
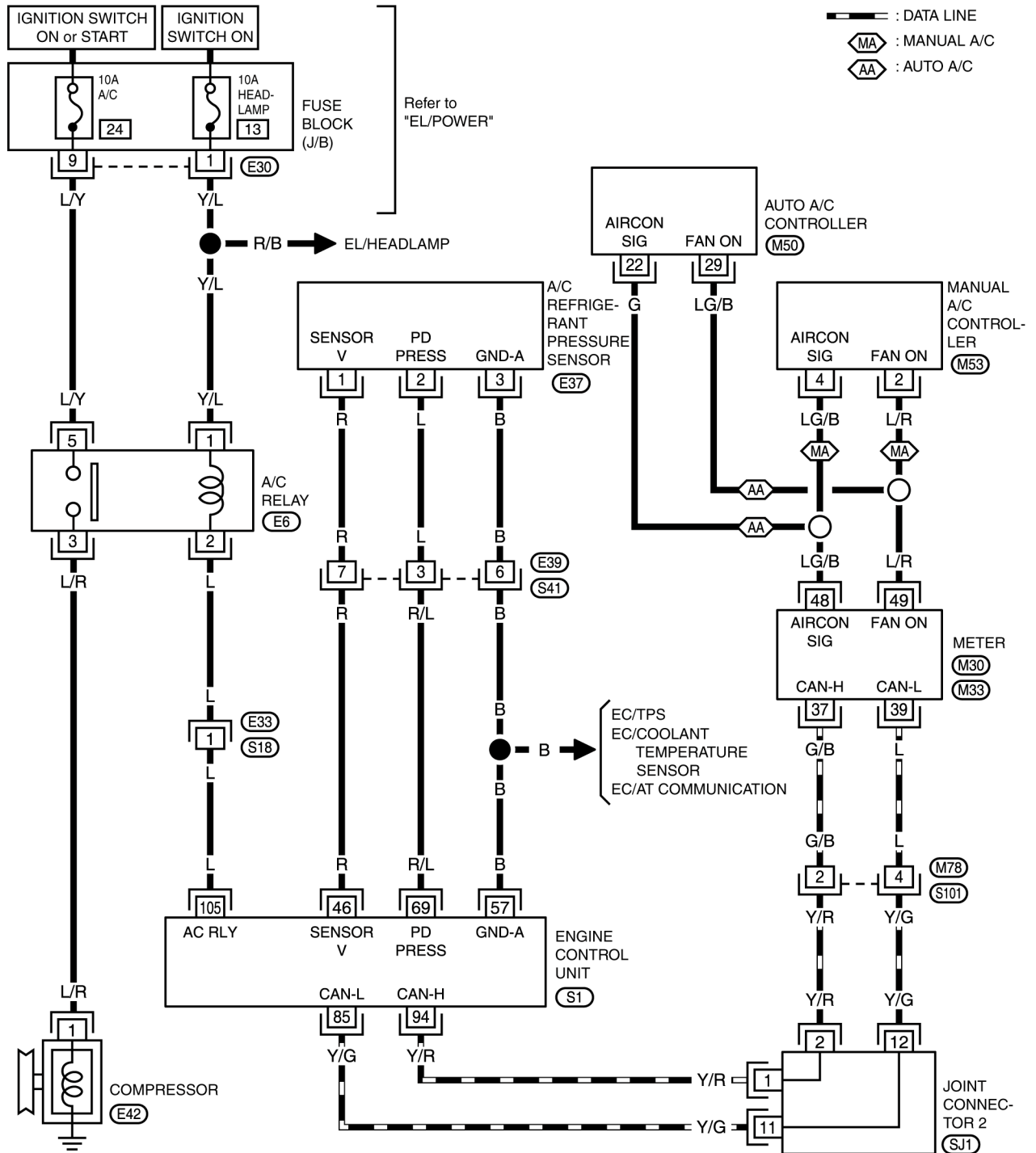


SEWU022_O1

ENGINE (QG1.6)

Wiring Diagram

EC/AT Signal



Refer to "FUSE BLOCK (J/B)"

E30

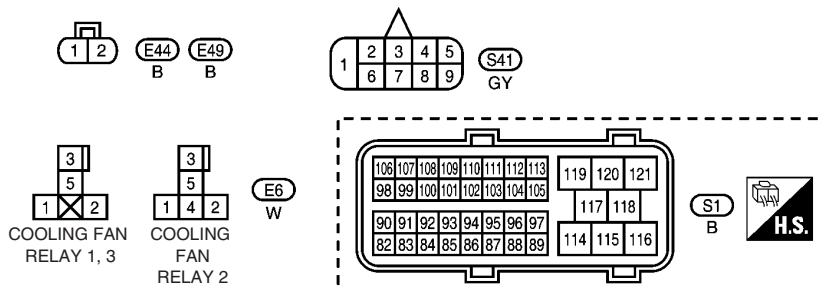
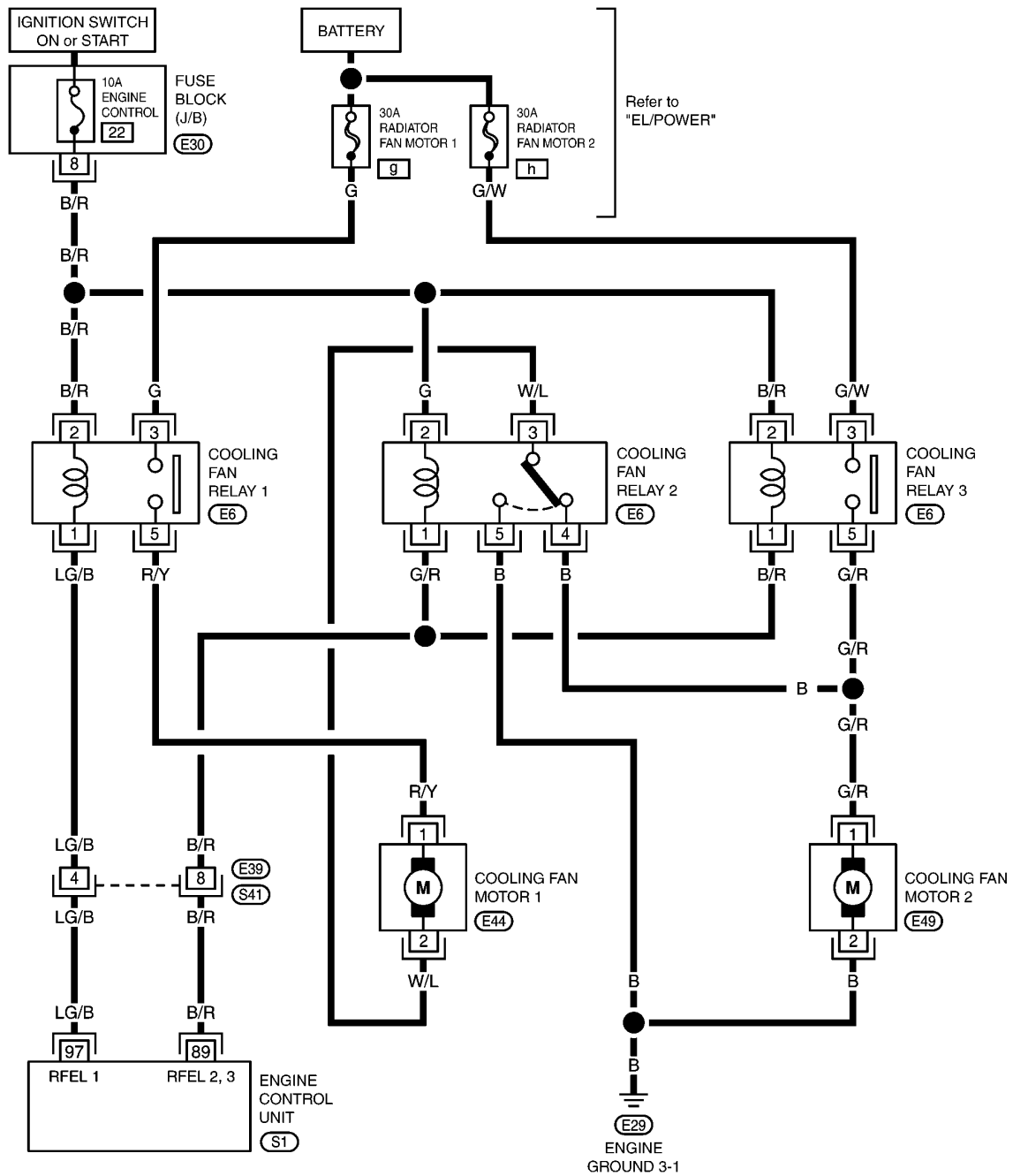
Refer to "ELECTRICAL UNIT"

S1

ENGINE (QG1.6)

Wiring Diagram

EC/Cooling Fan



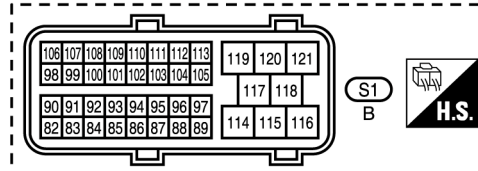
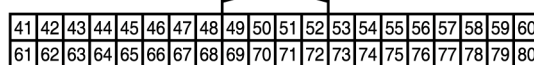
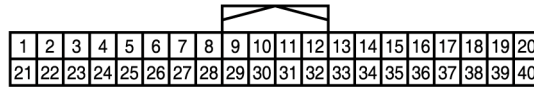
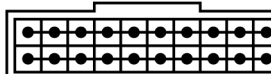
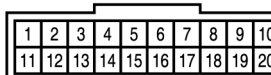
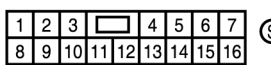
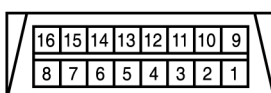
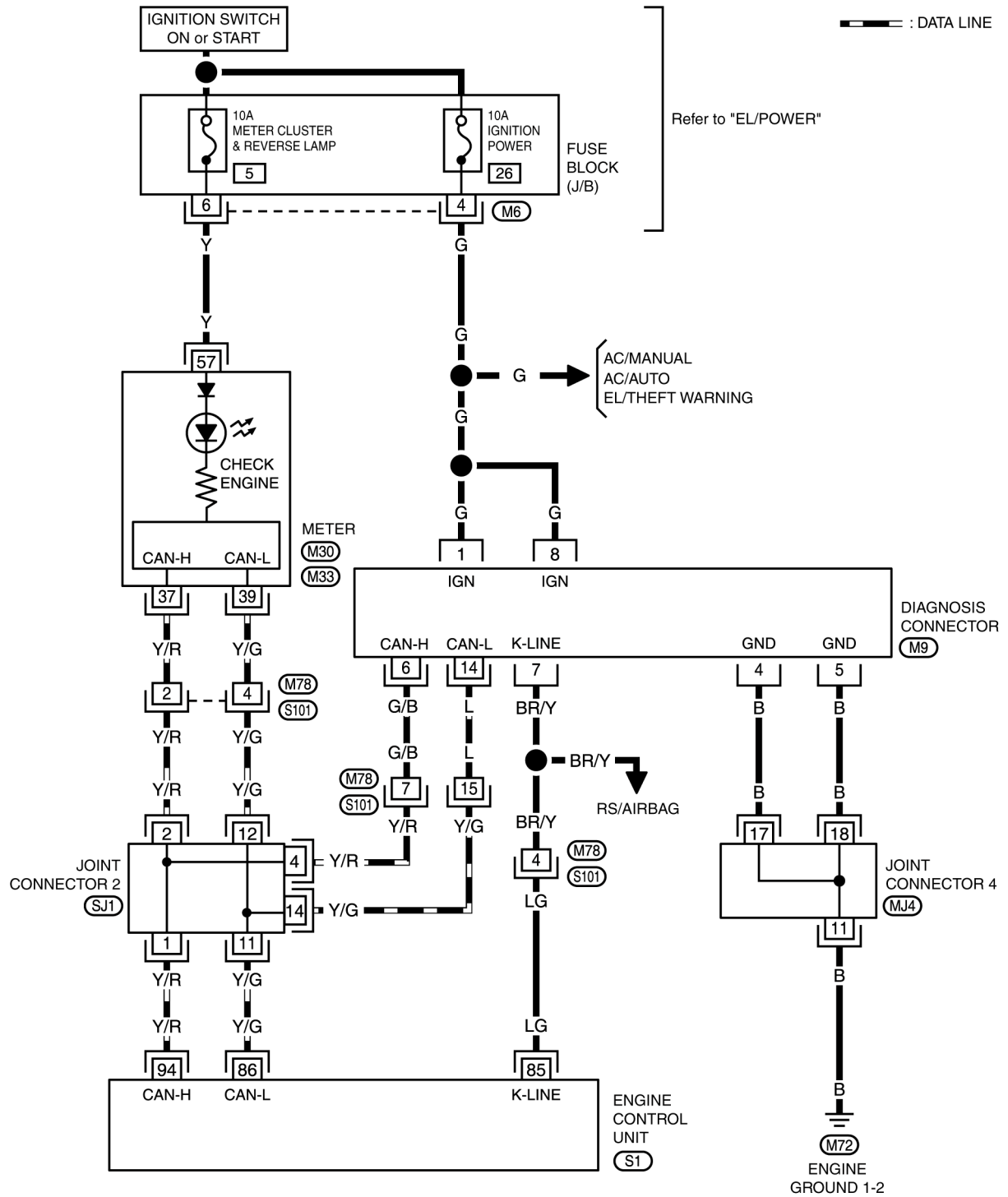
Refer to "FUSE BLOCK (J/B)" (E30)

SEWU024_O1

ENGINE (QG1.6)

Wiring Diagram

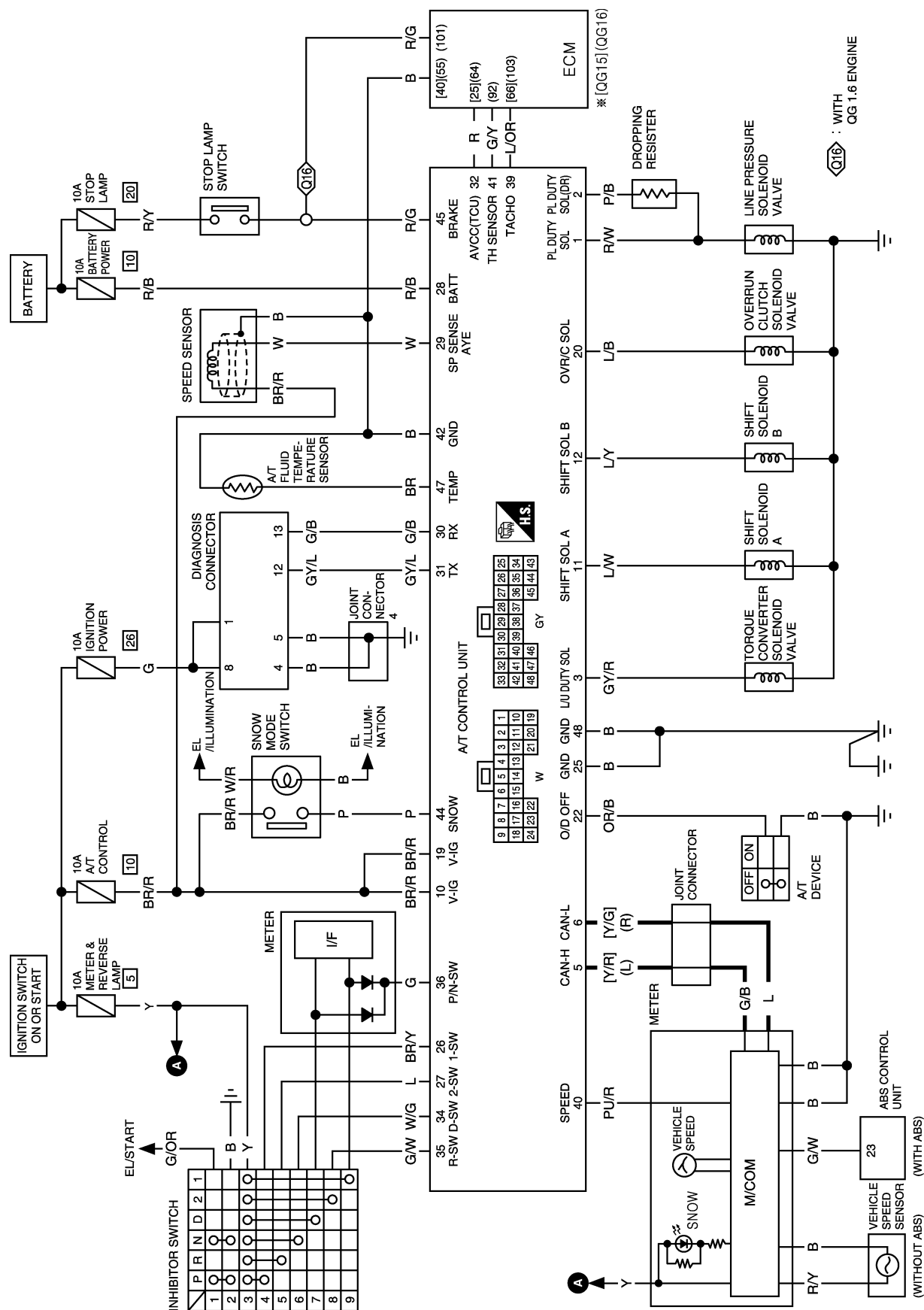
EC/Diagnosis



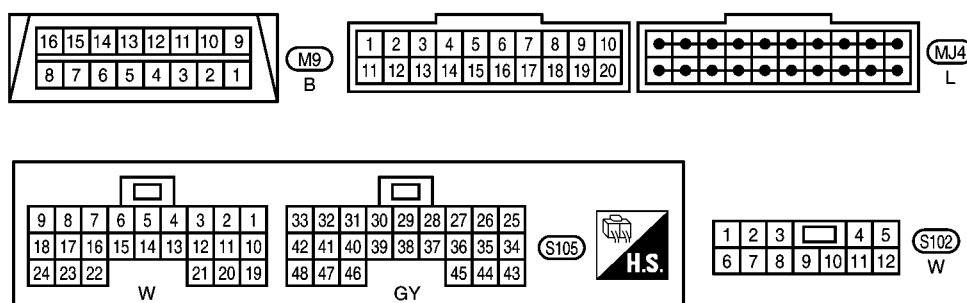
Refer to "FUSE BLOCK (J/B)"

M6

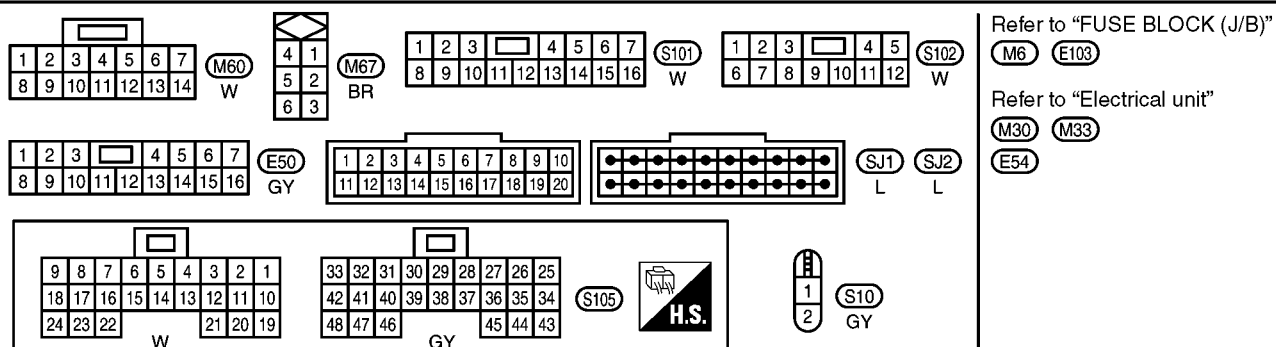
Circuit Diagram



AT/AT-01



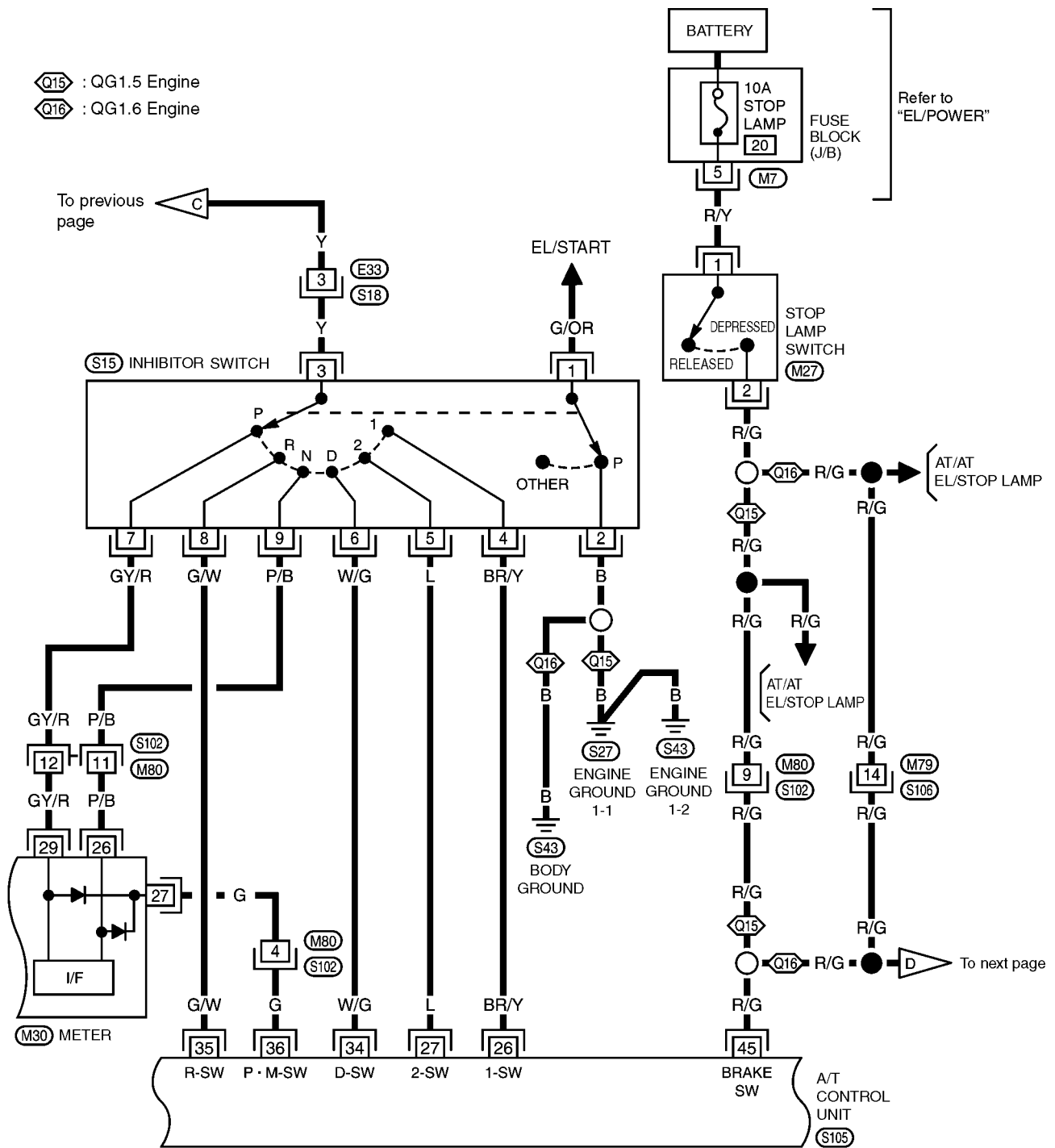
AT/AT-02



AUTOMATIC TRANSAXLE

Wiring Diagram

AT/AT-03



AUTOMATIC TRANSAXLE

Wiring Diagram

AT/AT-04

Q15 : QG1.5 Engine

Q16 : QG1.6 Engine

* 1 66 : Q15

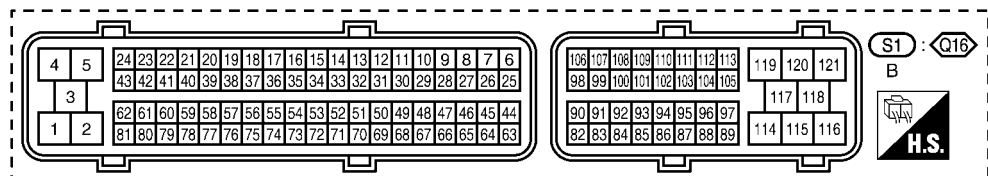
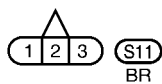
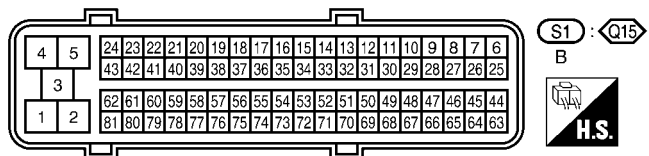
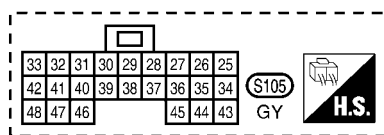
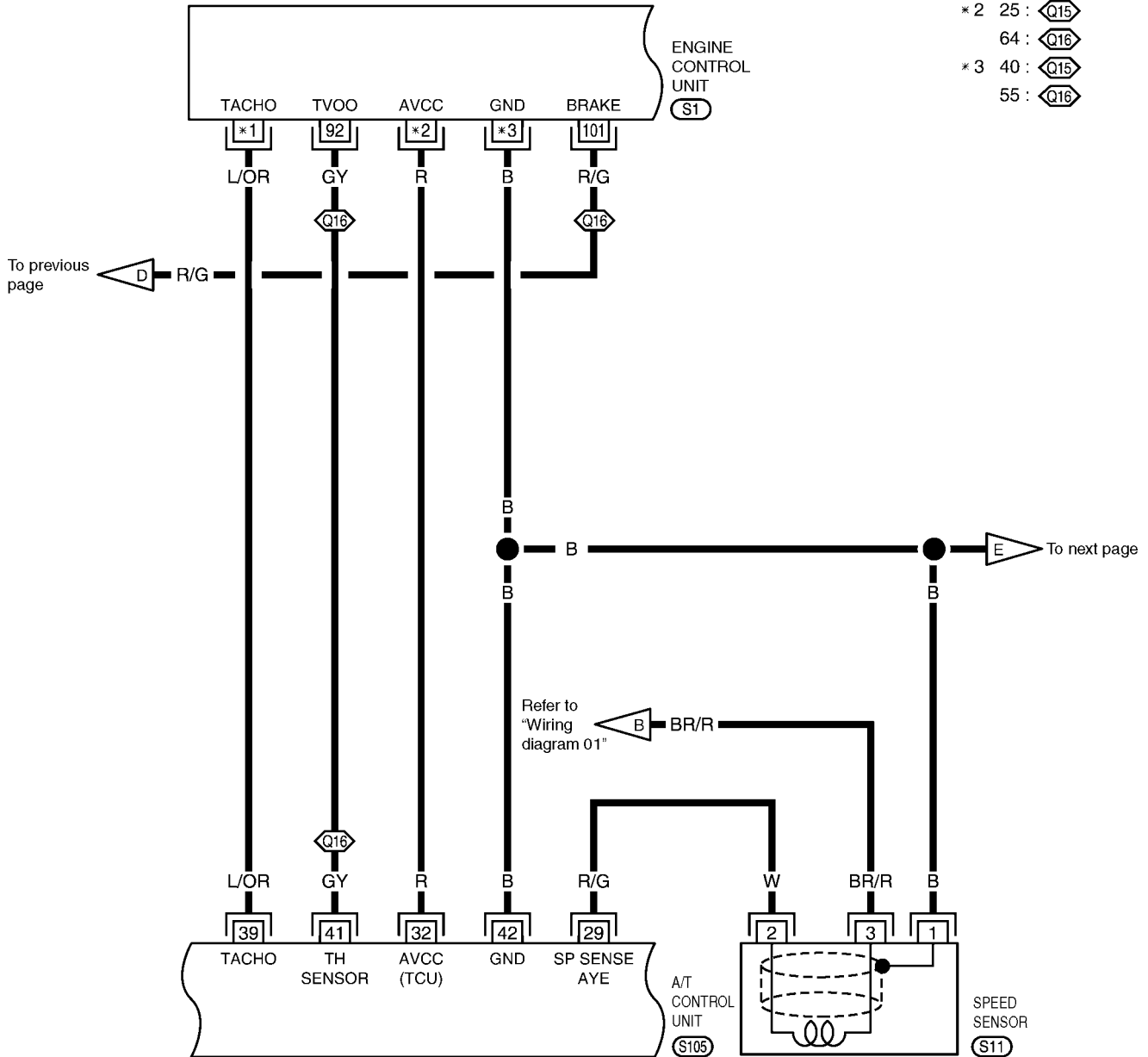
103 : Q16

* 2 25 : Q15

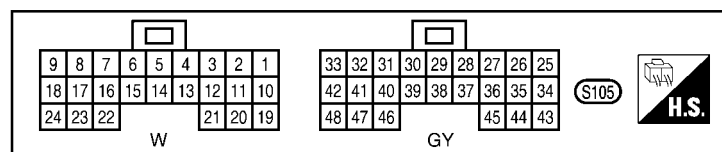
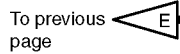
64 : Q16

* 3 40 : Q15

55 : Q16



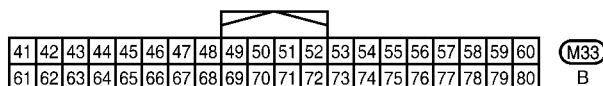
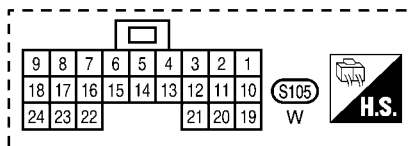
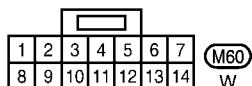
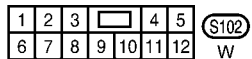
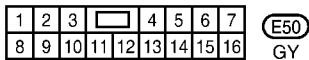
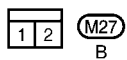
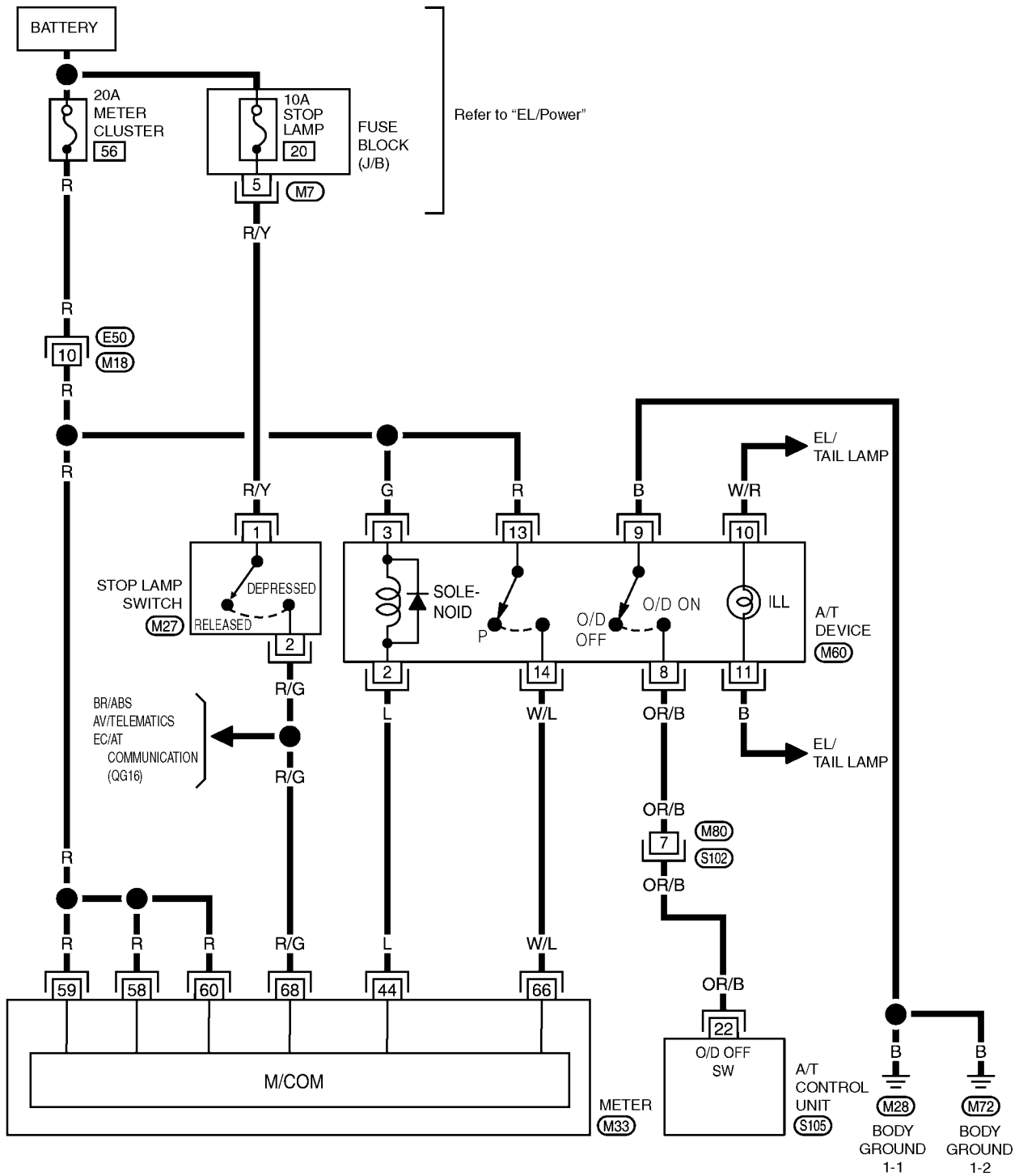
SIWZ004_01

AT/AT-05

AUTOMATIC TRANSAXLE

Wiring Diagram

AT/AT-DEVICE



Refer to "FUSE BLOCK (J/B)"

(M7)

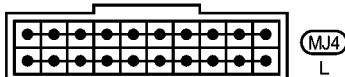
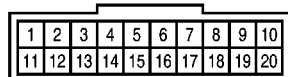
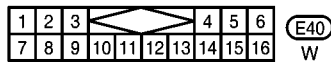
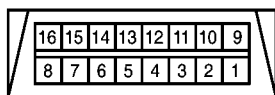
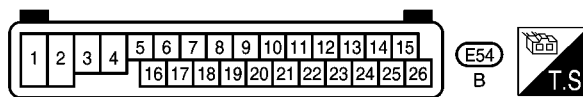
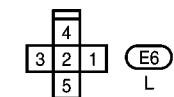
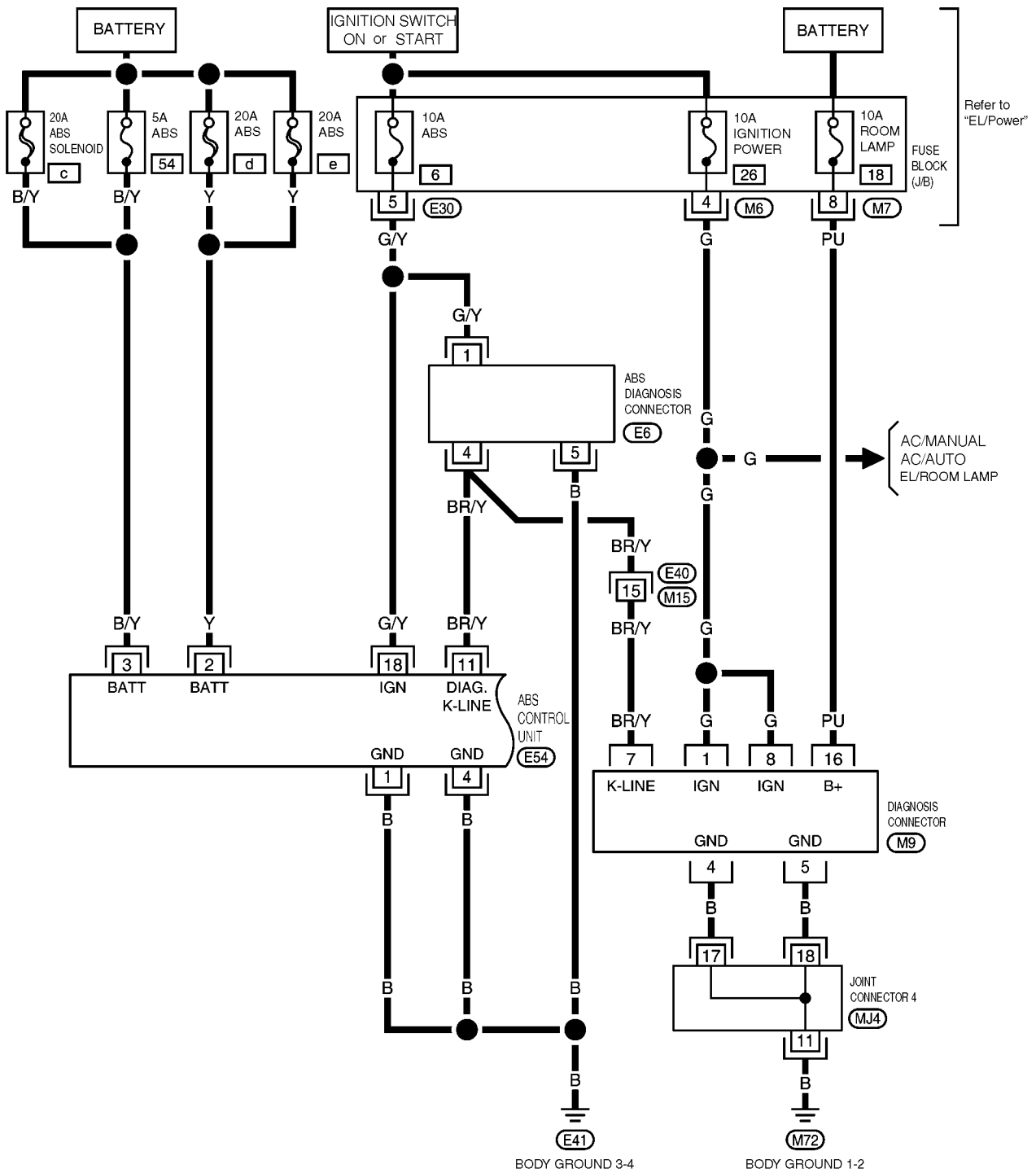
Circuit Diagram



ABS SYSTEM

Wiring Diagram

BR/ABS-01



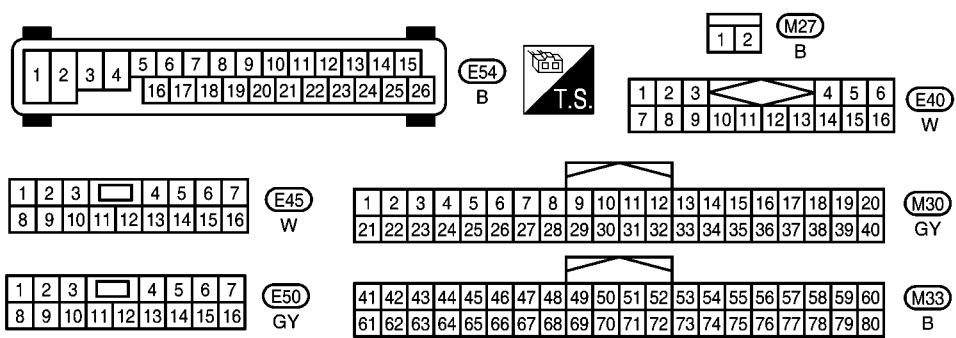
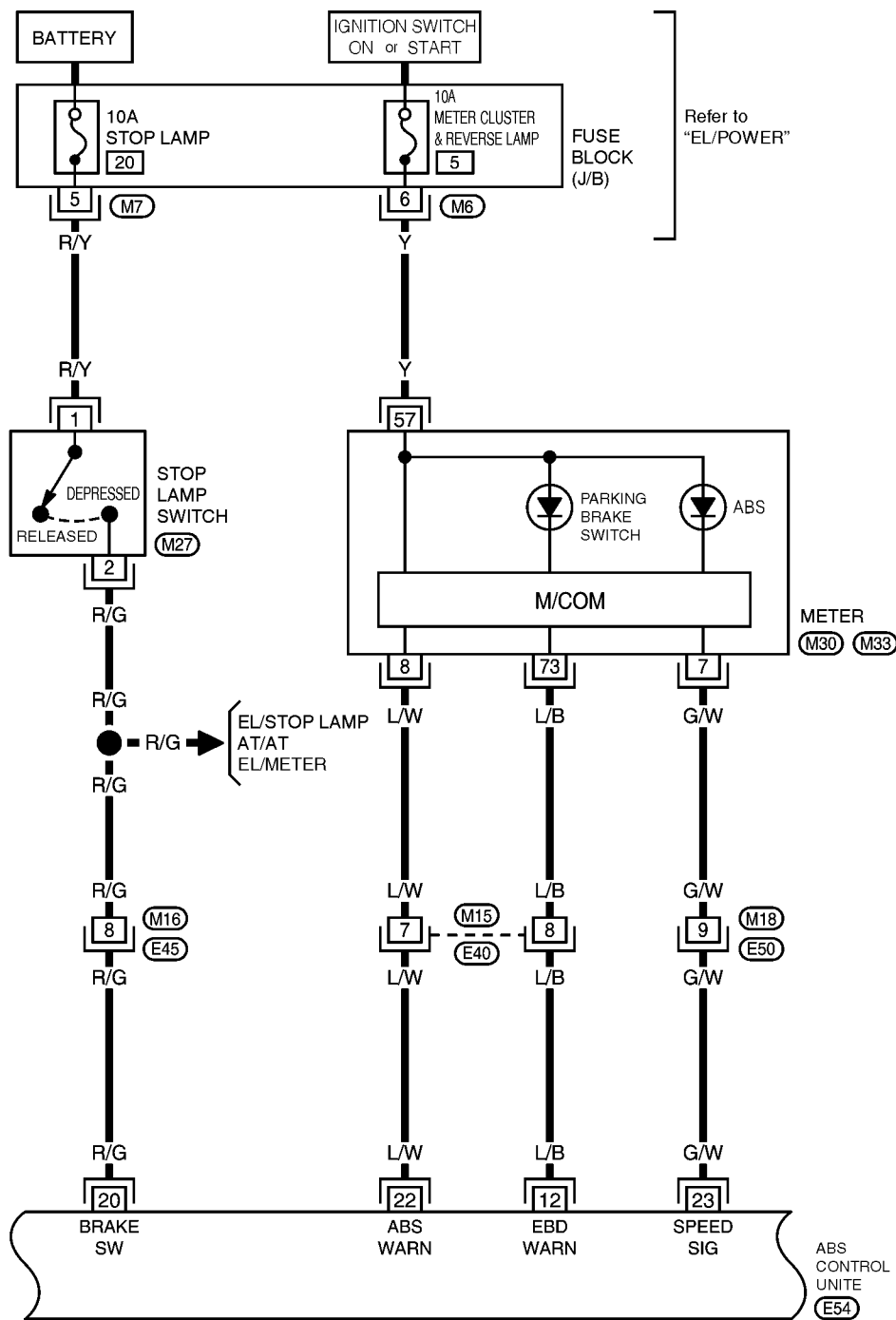
Refer to "FUSE BLOCK (J/B)"

M6 M7
E30

ABS SYSTEM

Wiring Diagram

BR/ABS-02



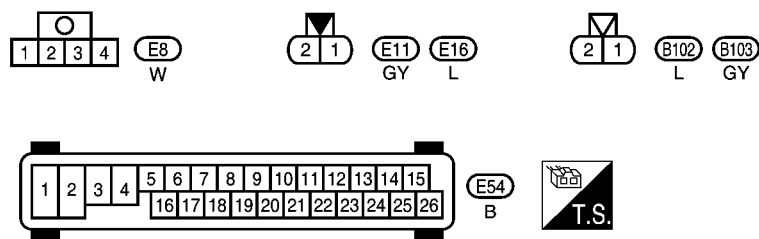
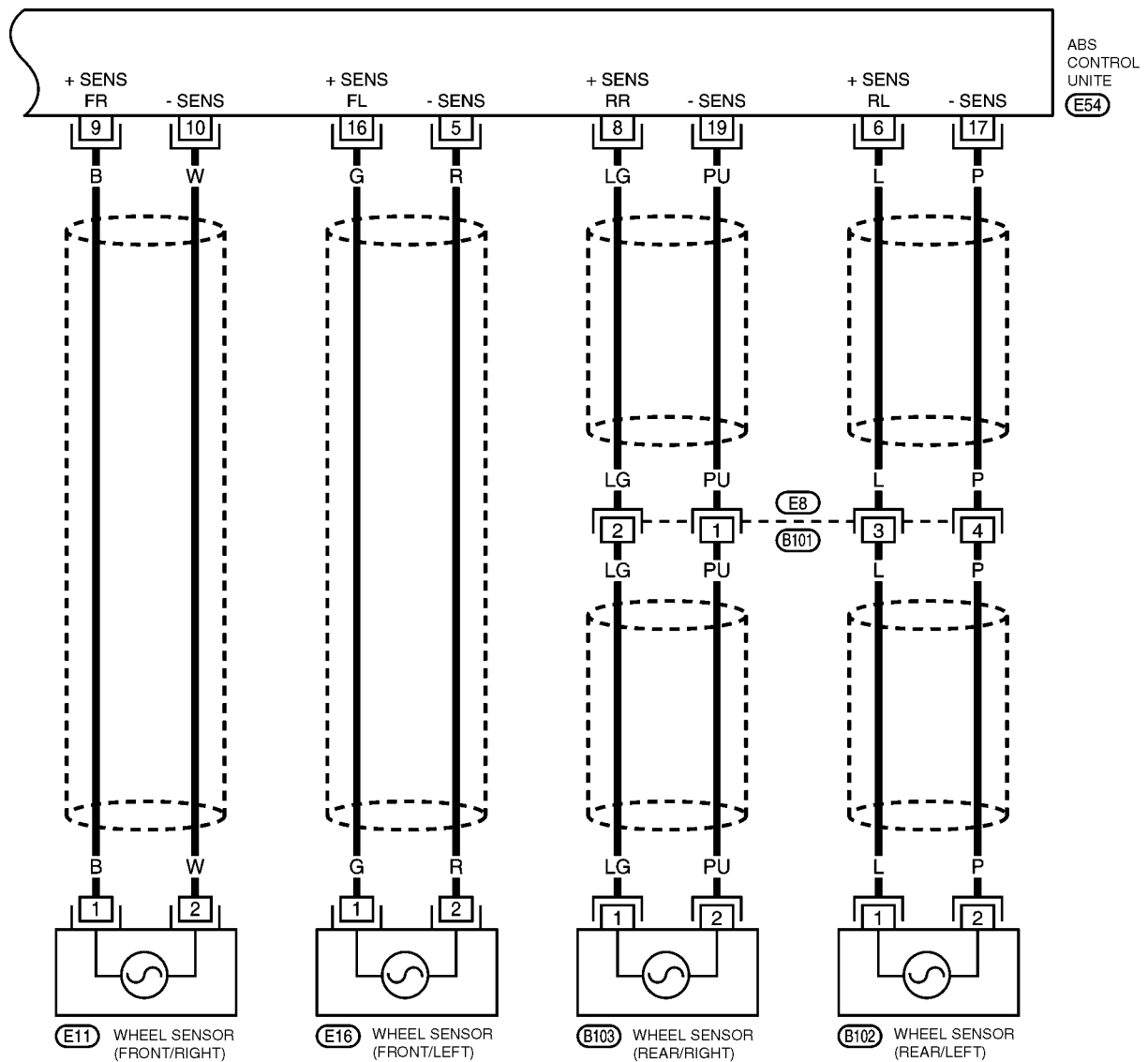
Refer to "FUSE BLOCK (J/B)"

M6 M7

ABS SYSTEM

Wiring Diagram

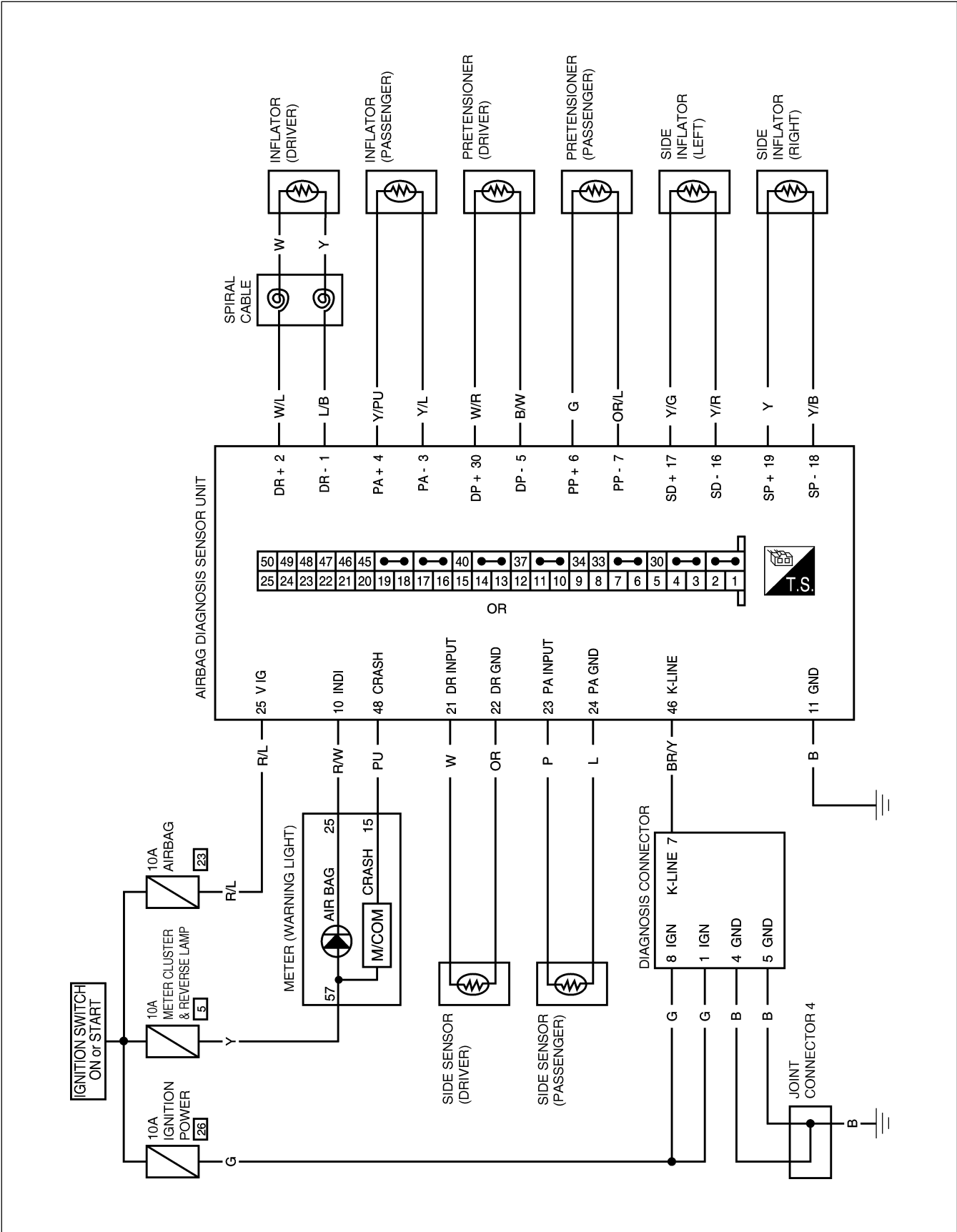
BR/ABS-03



SLWZ003_01

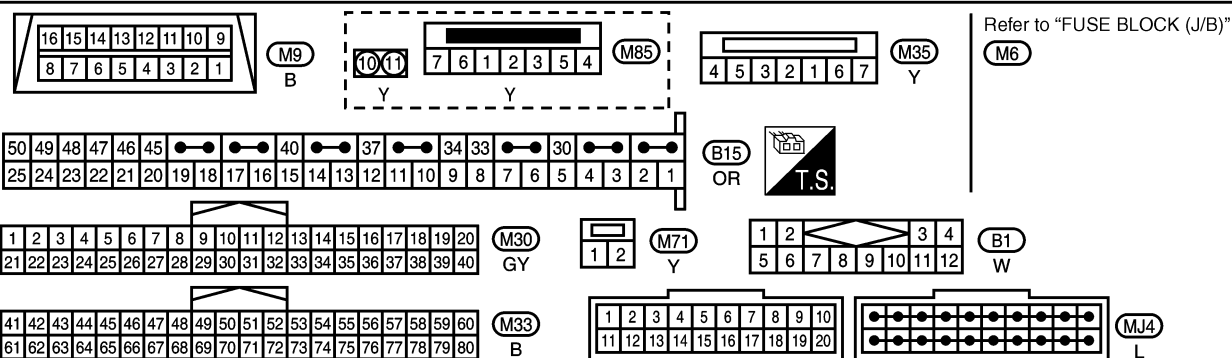
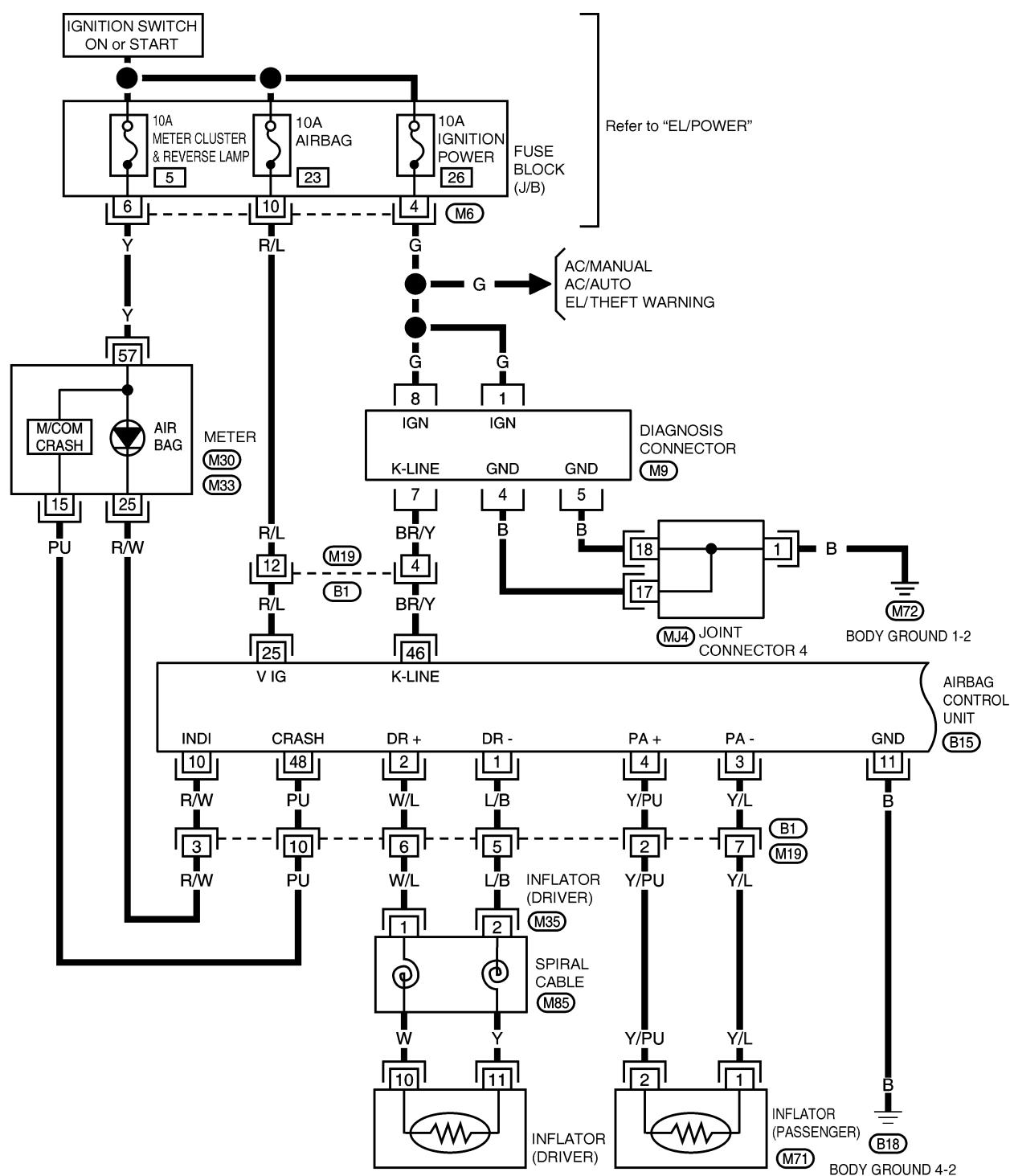
SRS AIRBAG

Circuit Diagram



GI
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Wiring Diagram

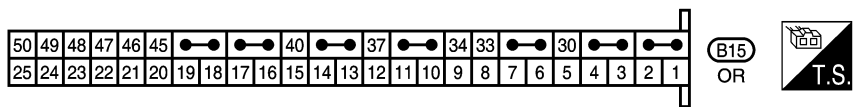
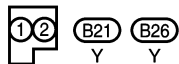
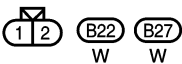
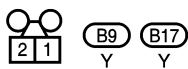
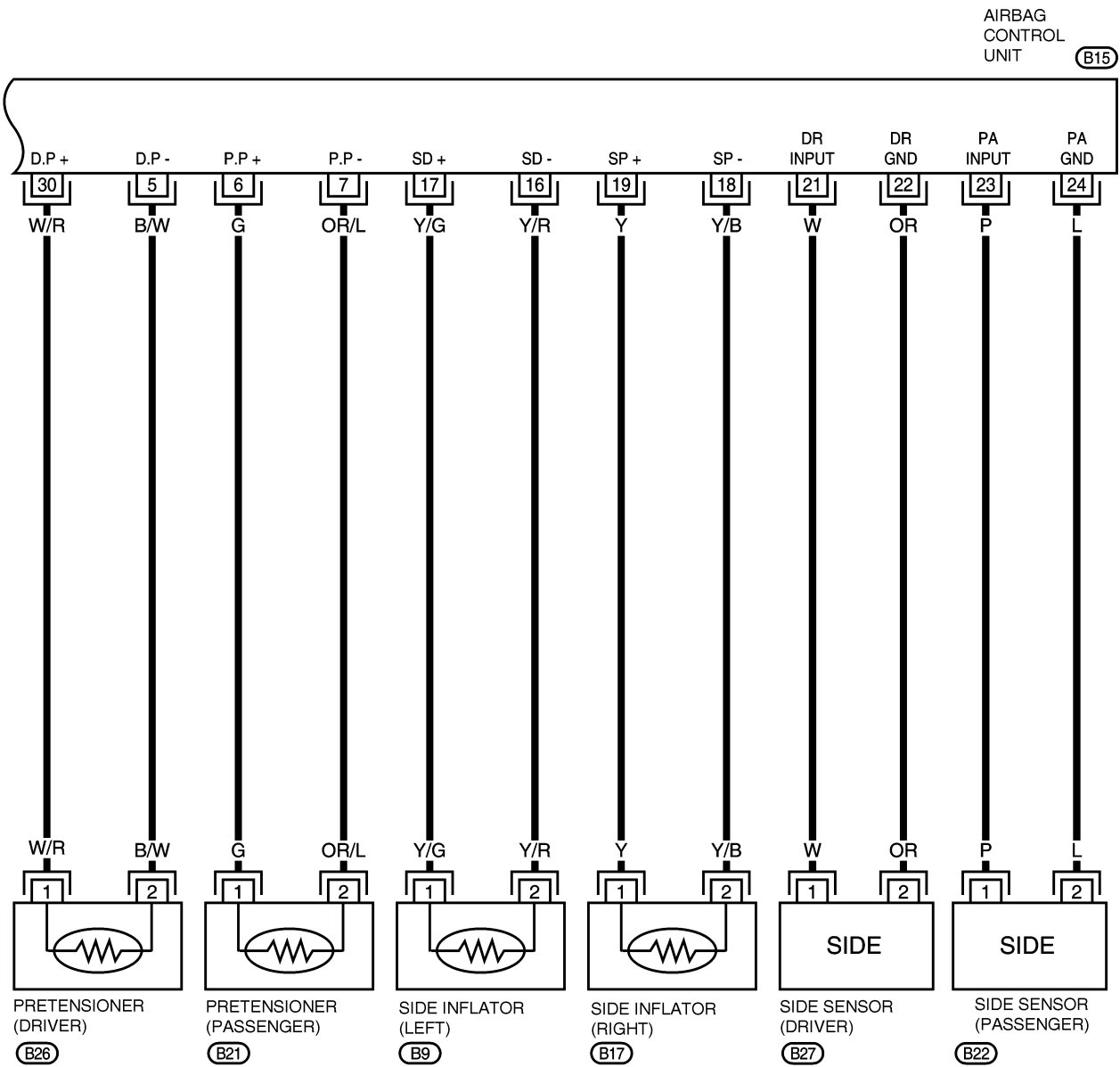
RS/SRS-01

SOWZ001 O1

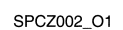
SRS AIRBAG

Wiring Diagram

RS/SRS-02



Circuit Diagram - Manual A/C



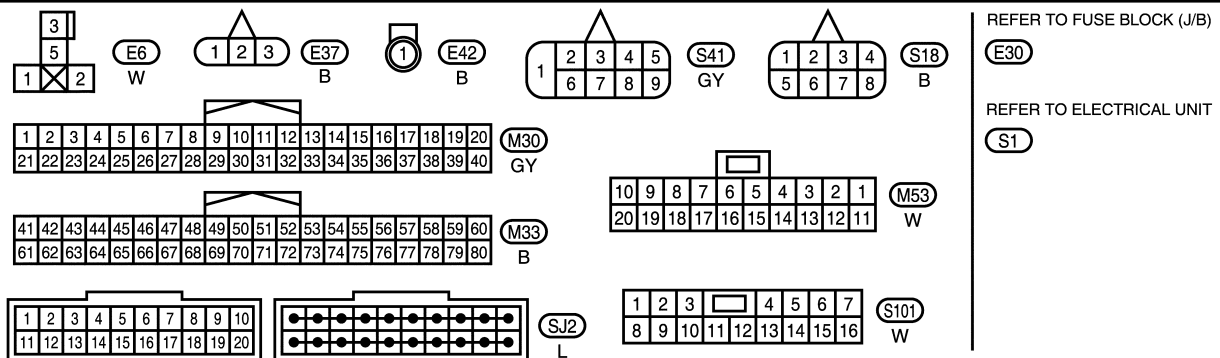
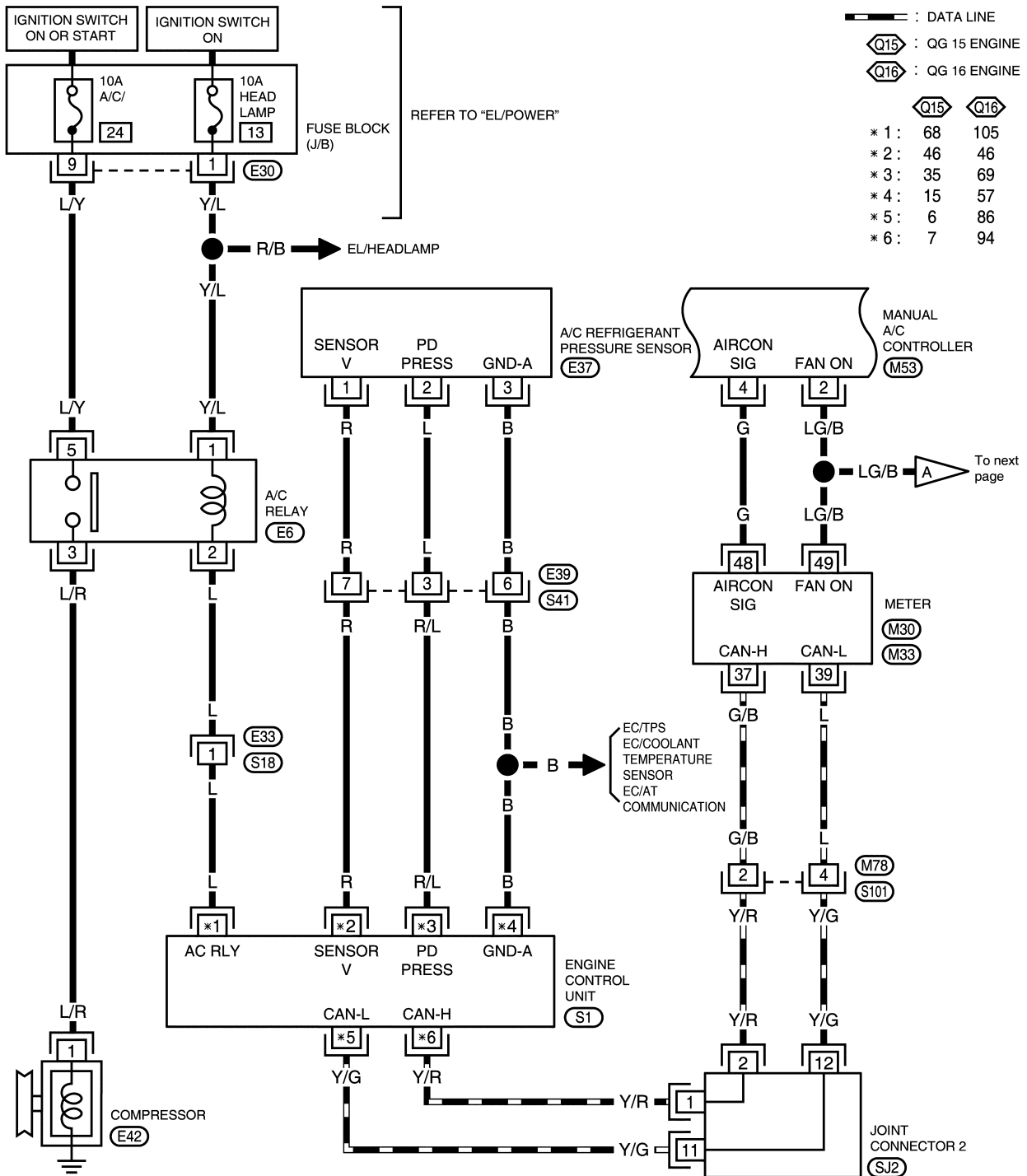
AC/MANUAL A/C-01



MANUAL/AUTO AIR CONDITIONER

Wiring Diagram

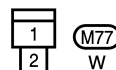
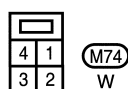
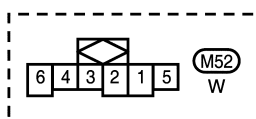
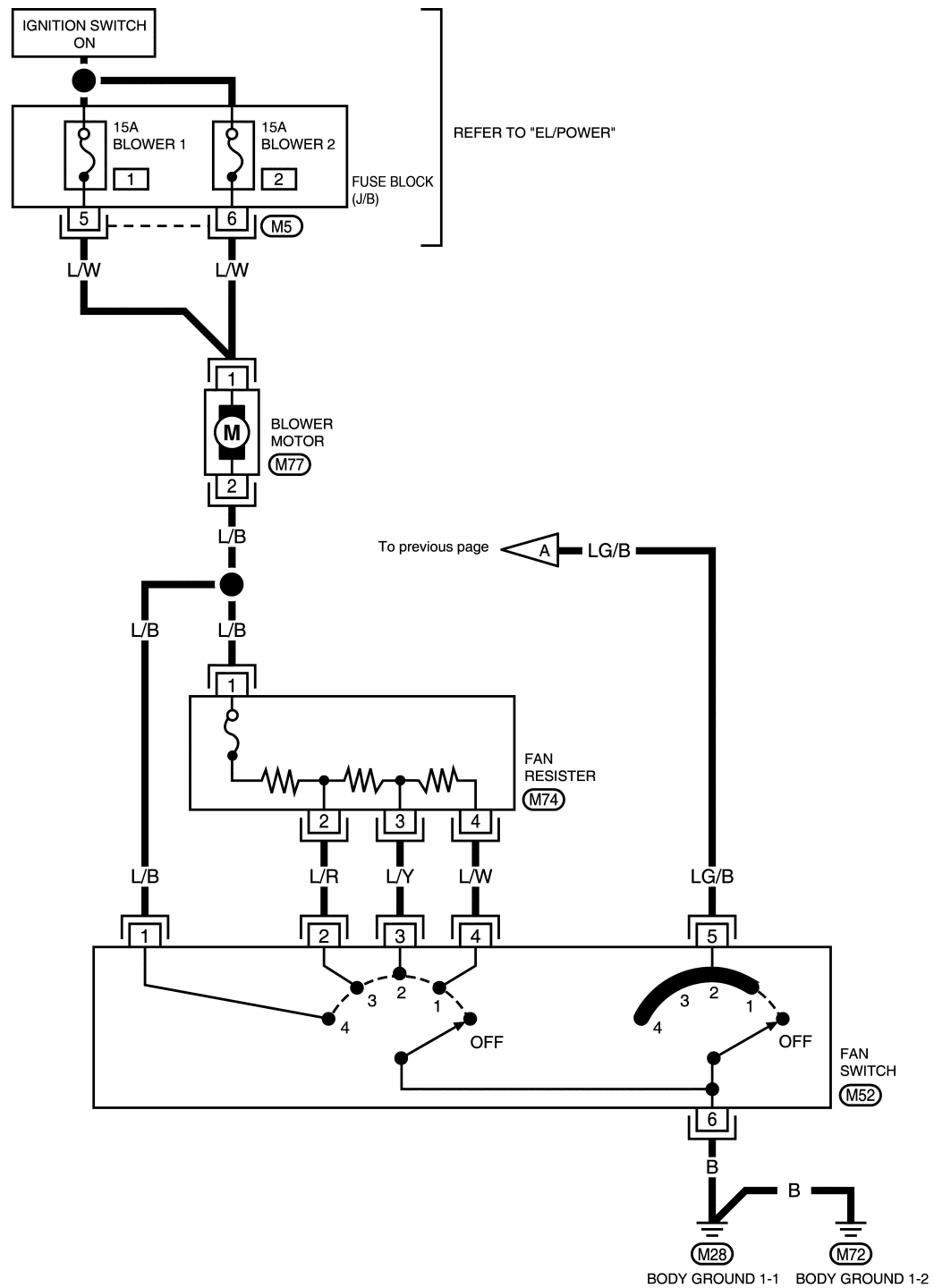
AC/MANUAL A/C-02



MANUAL/AUTO AIR CONDITIONER

Wiring Diagram

AC/MANUAL A/C-03



REFER TO FUSE BLOCK (J/B)

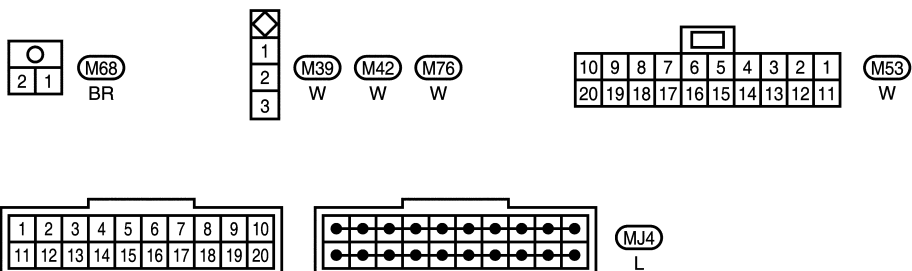
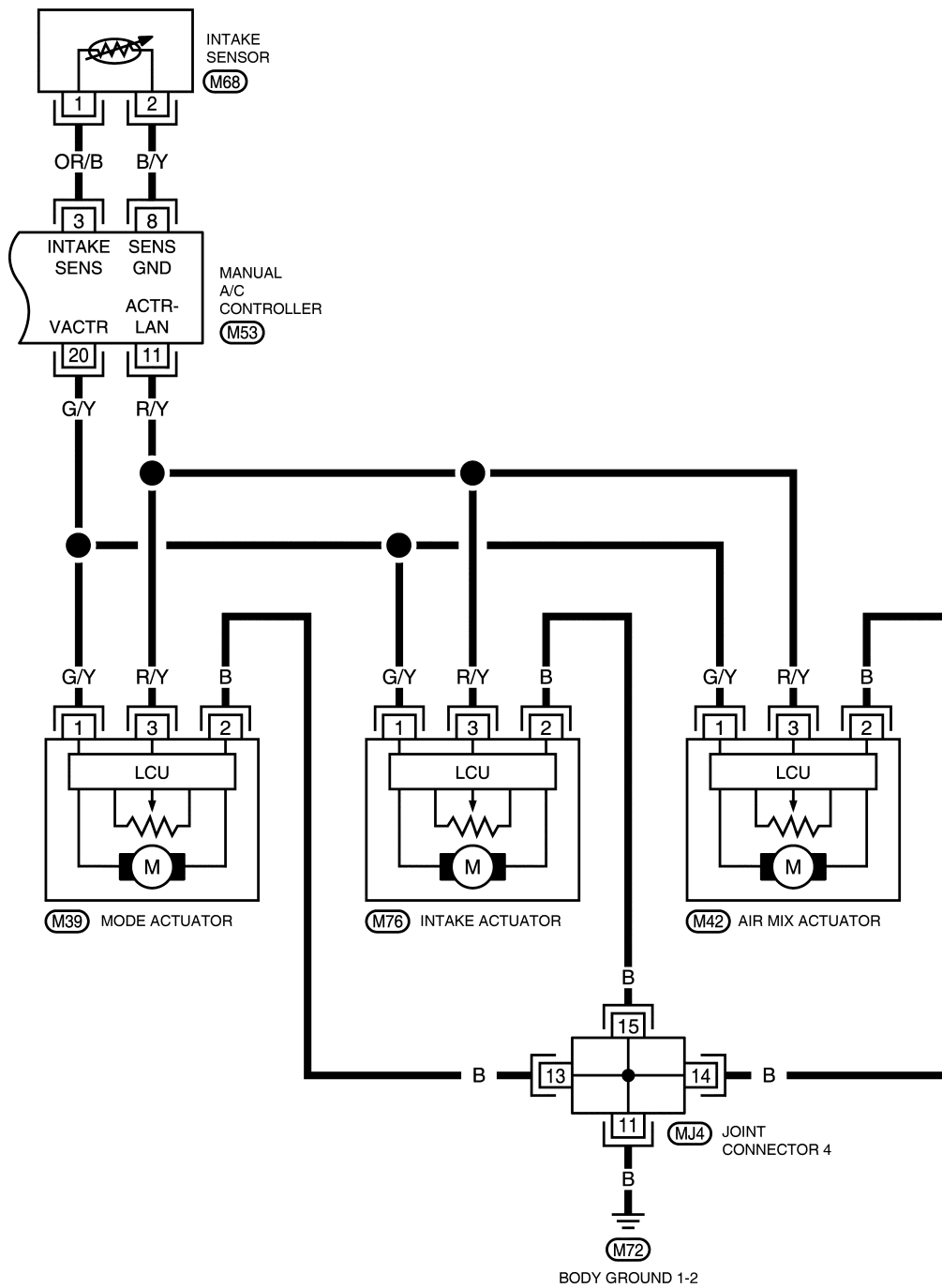
M5

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MANUAL/AUTO AIR CONDITIONER

Wiring Diagram

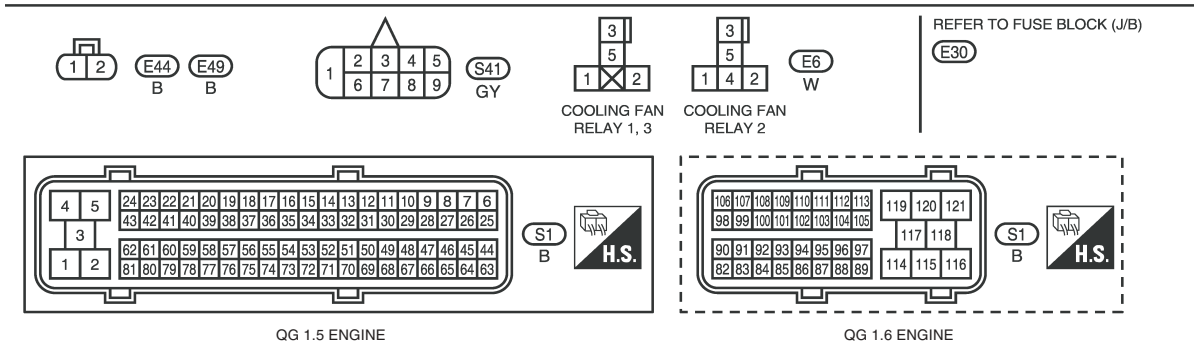
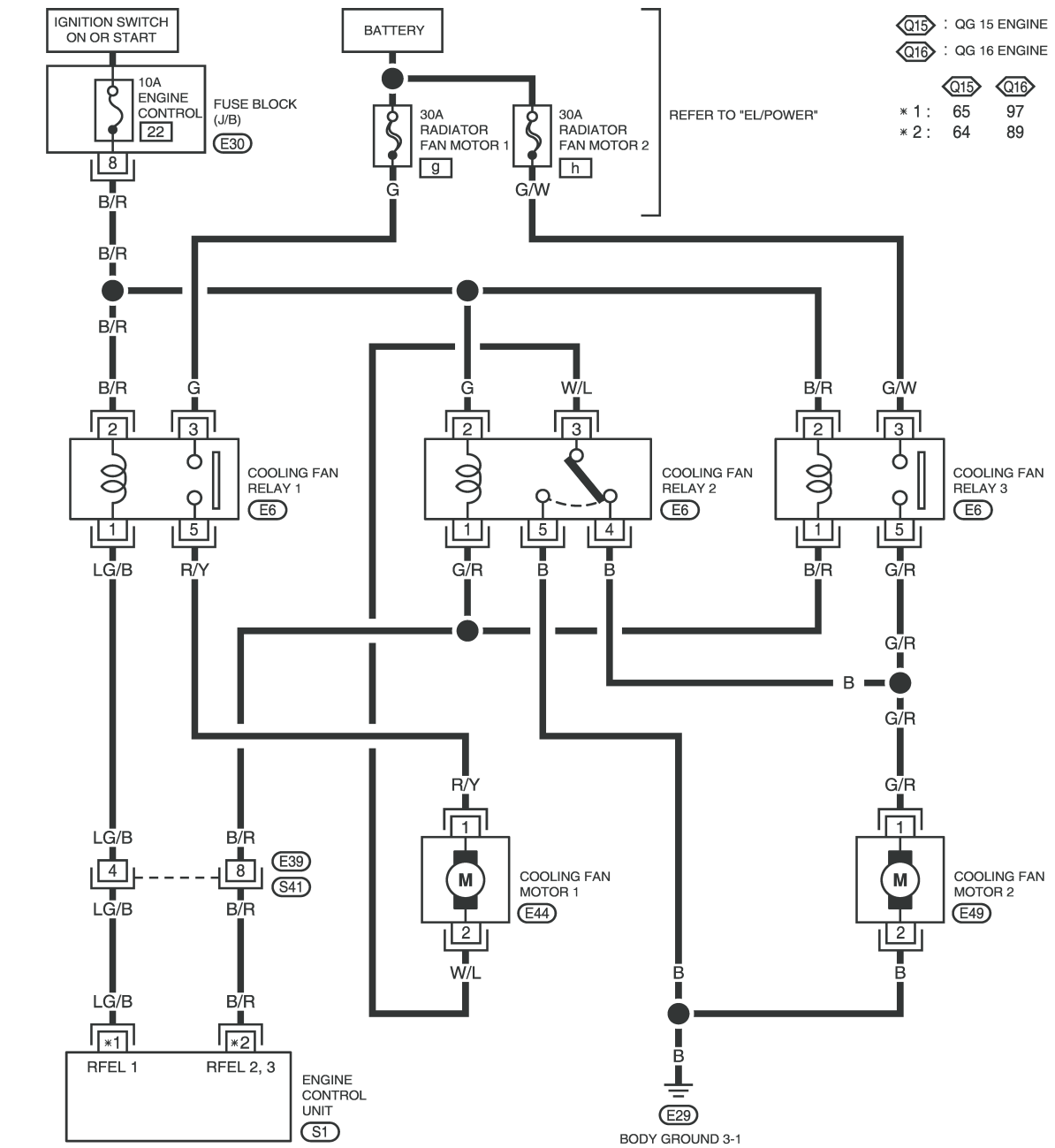
AC/MANUAL A/C-04



MANUAL/AUTO AIR CONDITIONER

Wiring Diagram

AC/MANUAL A/C-05



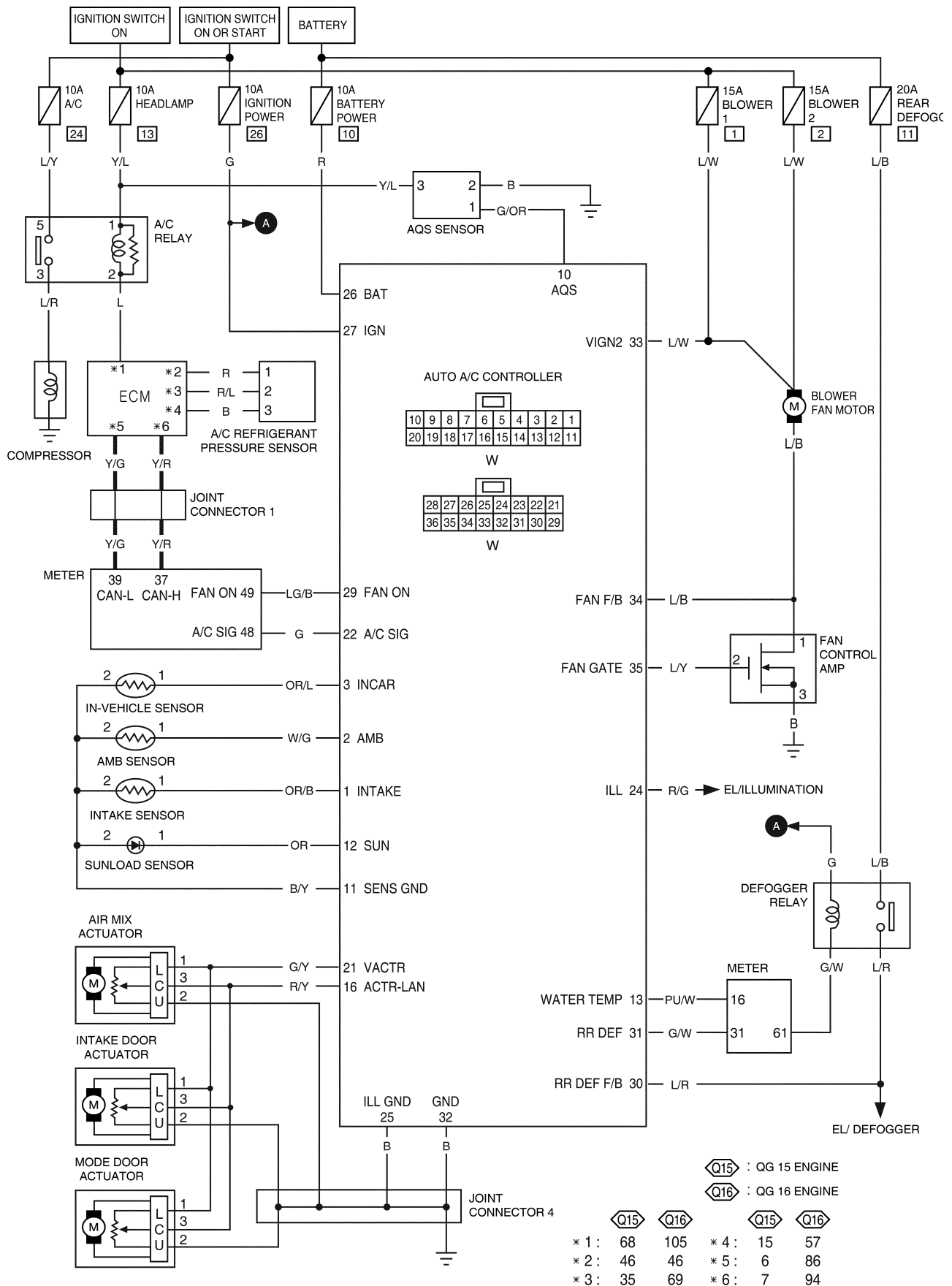
QG 1.5 ENGINE

QG 1.6 ENGINE

SPWZ005_O1

MANUAL/AUTO AIR CONDITIONER

Circuit Diagram - Auto A/C



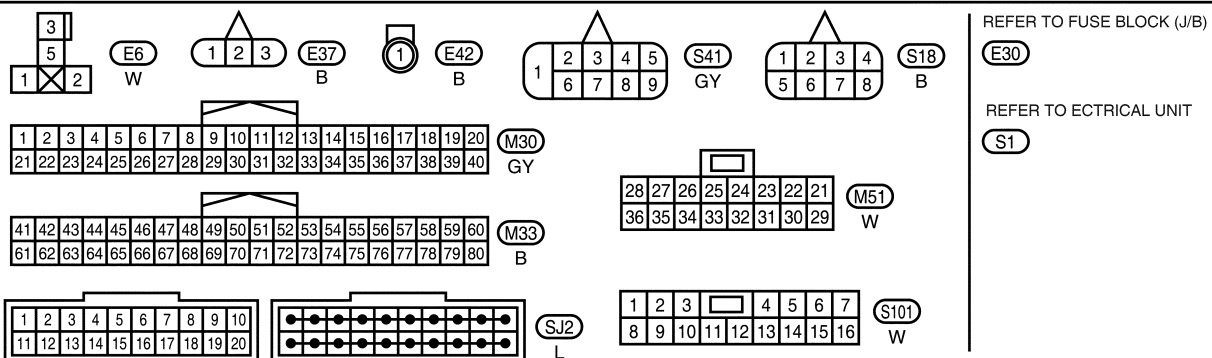
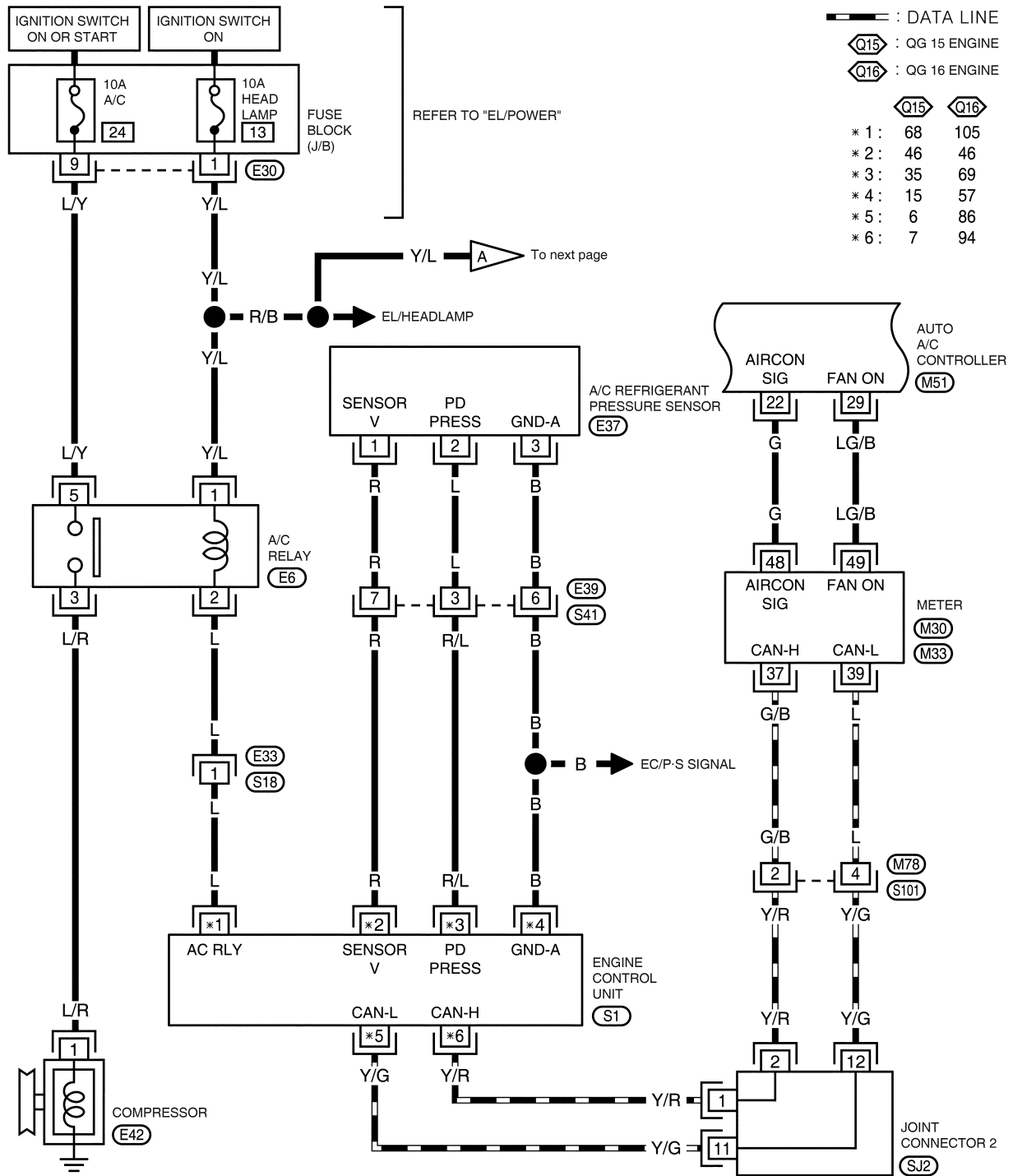
AC/AUTO A/C- 01



MANUAL/AUTO AIR CONDITIONER

Wiring Diagram

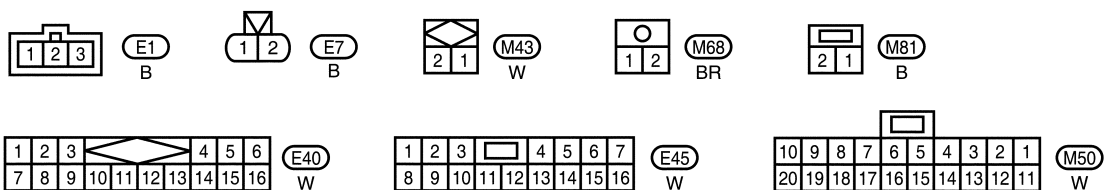
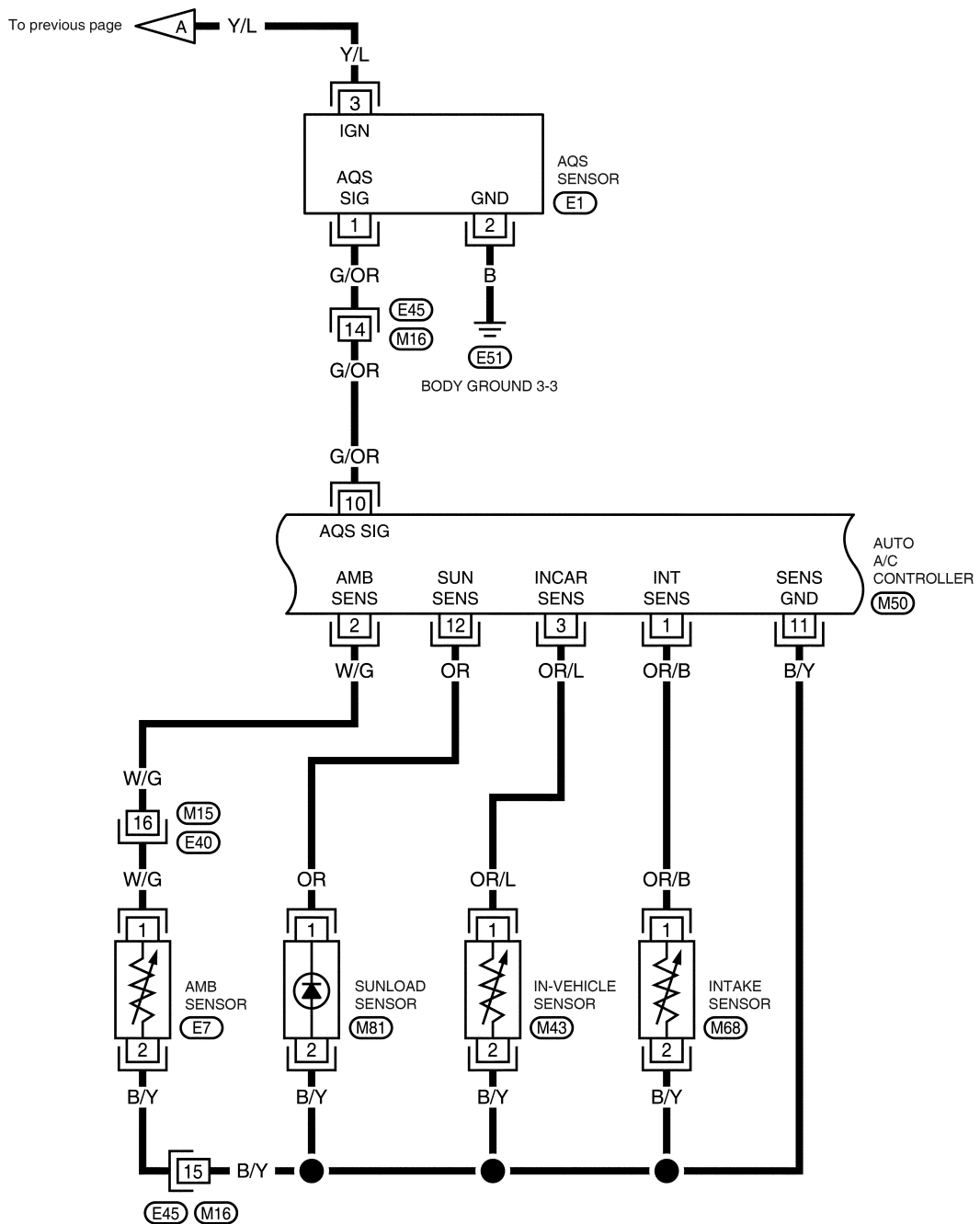
AC/AUTO A/C- 02



MANUAL/AUTO AIR CONDITIONER

Wiring Diagram

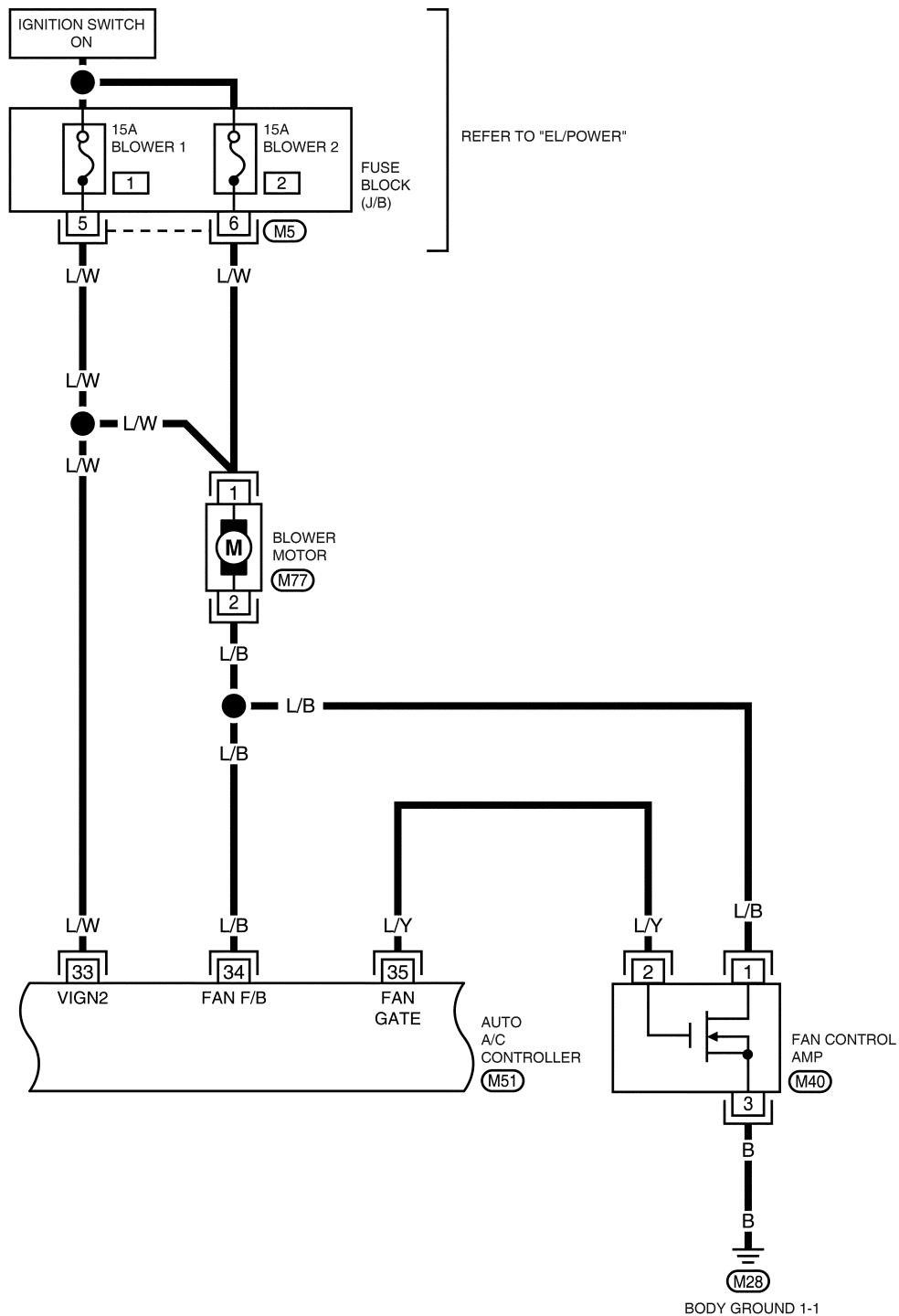
AC/AUTO A/C- 03



MANUAL/AUTO AIR CONDITIONER

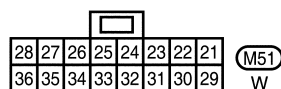
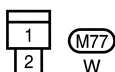
Wiring Diagram

AC/AUTO A/C- 04



REFER TO FUSE BLOCK (J/B)

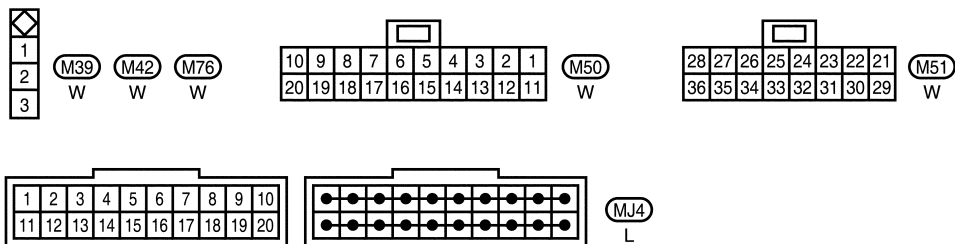
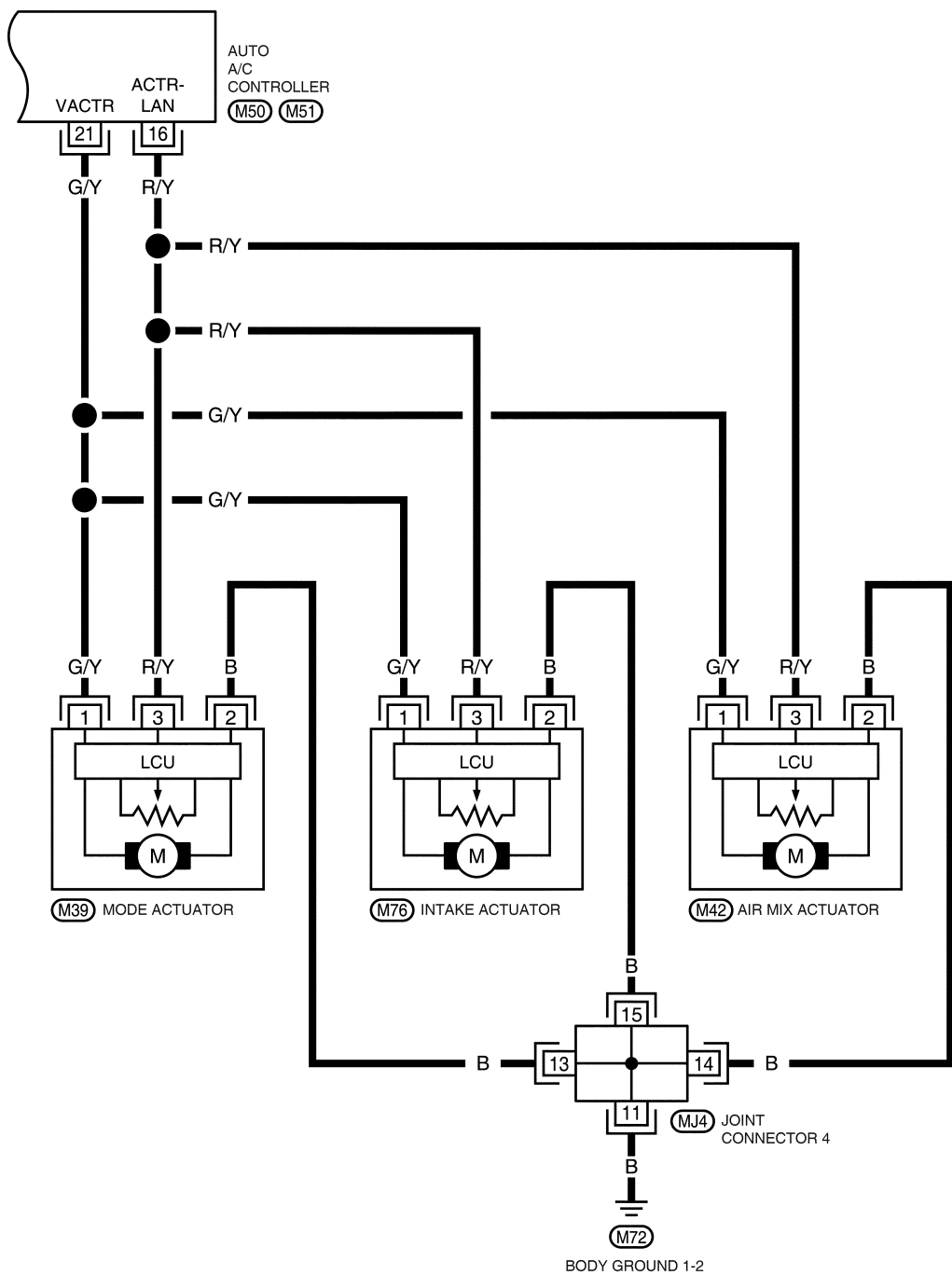
M5



MANUAL/AUTO AIR CONDITIONER

Wiring Diagram

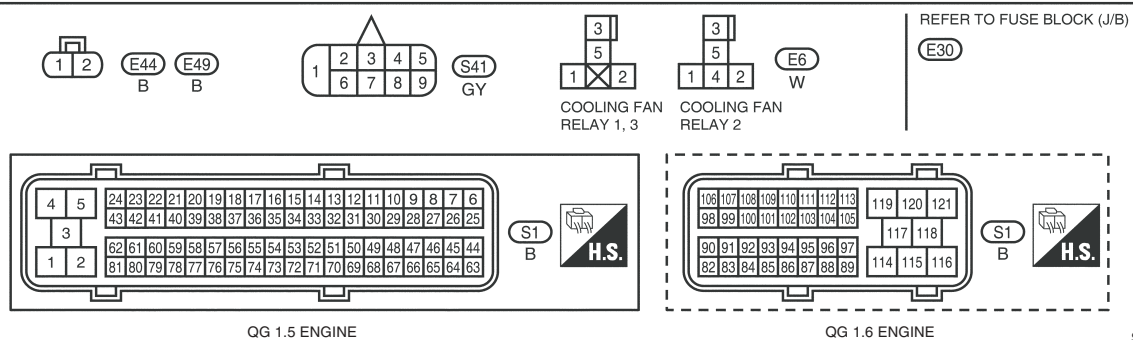
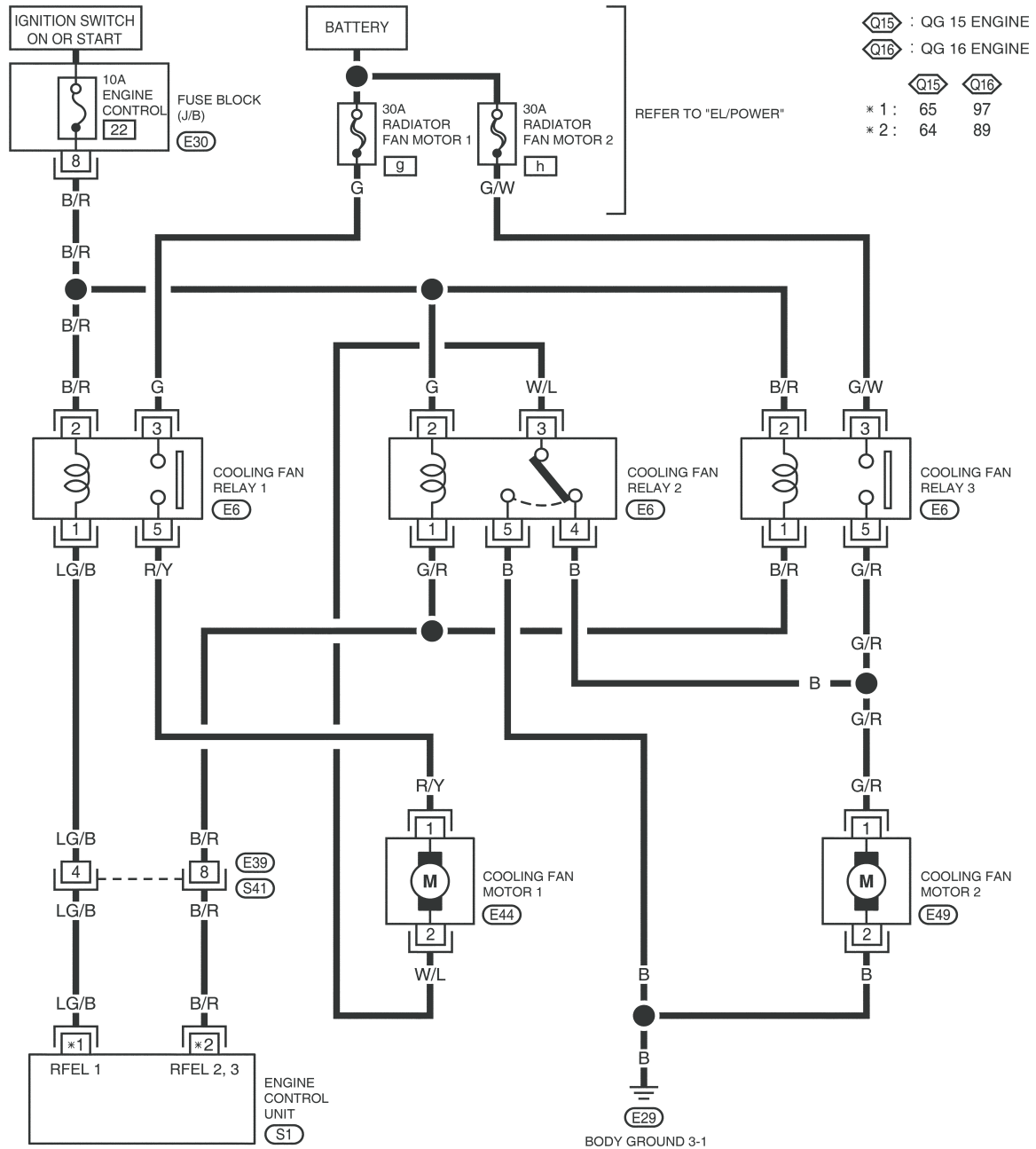
AC/AUTO A/C- 05



MANUAL/AUTO AIR CONDITIONER

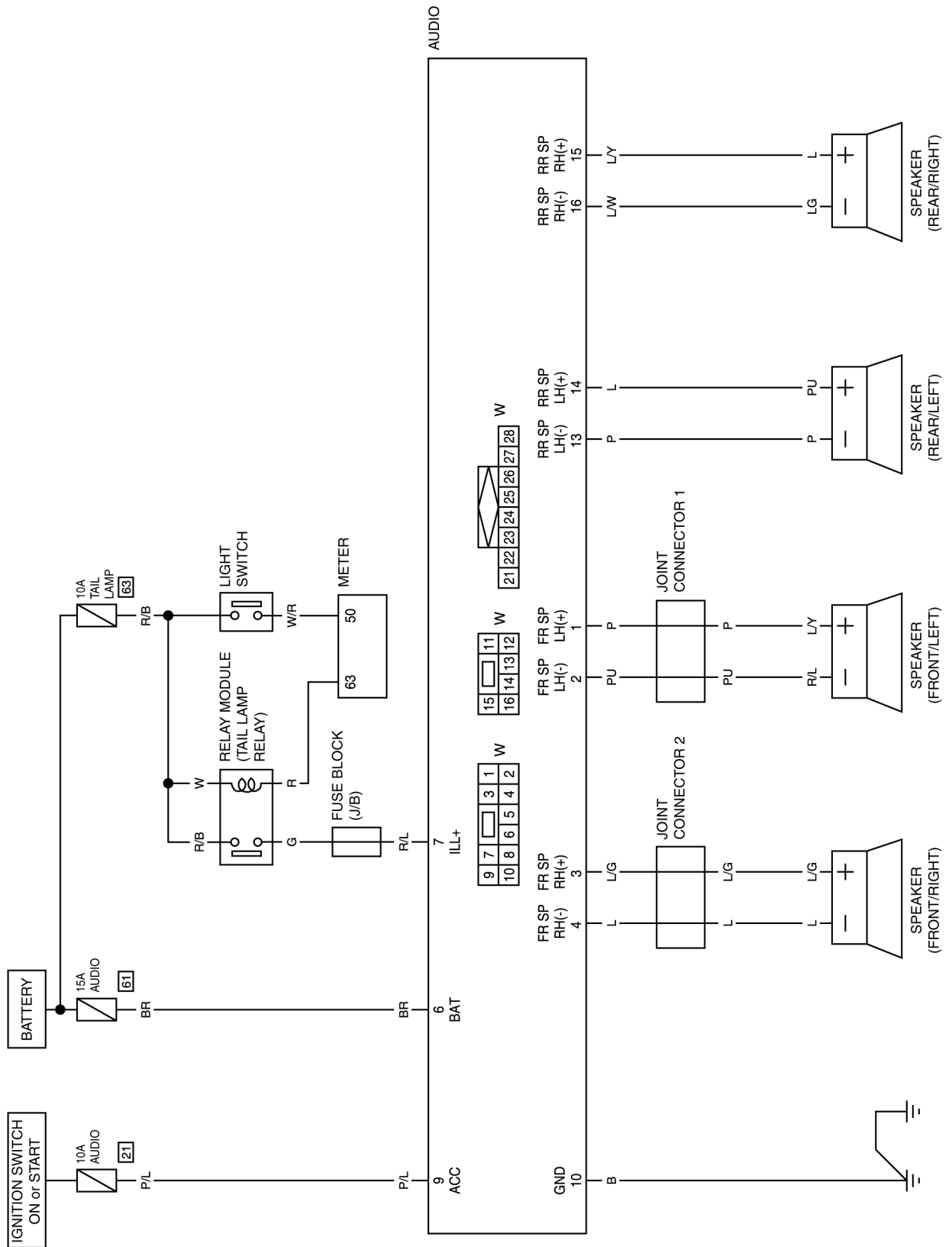
Wiring Diagram

AC/AUTO A/C- 06



AUDIO

Circuit Diagram

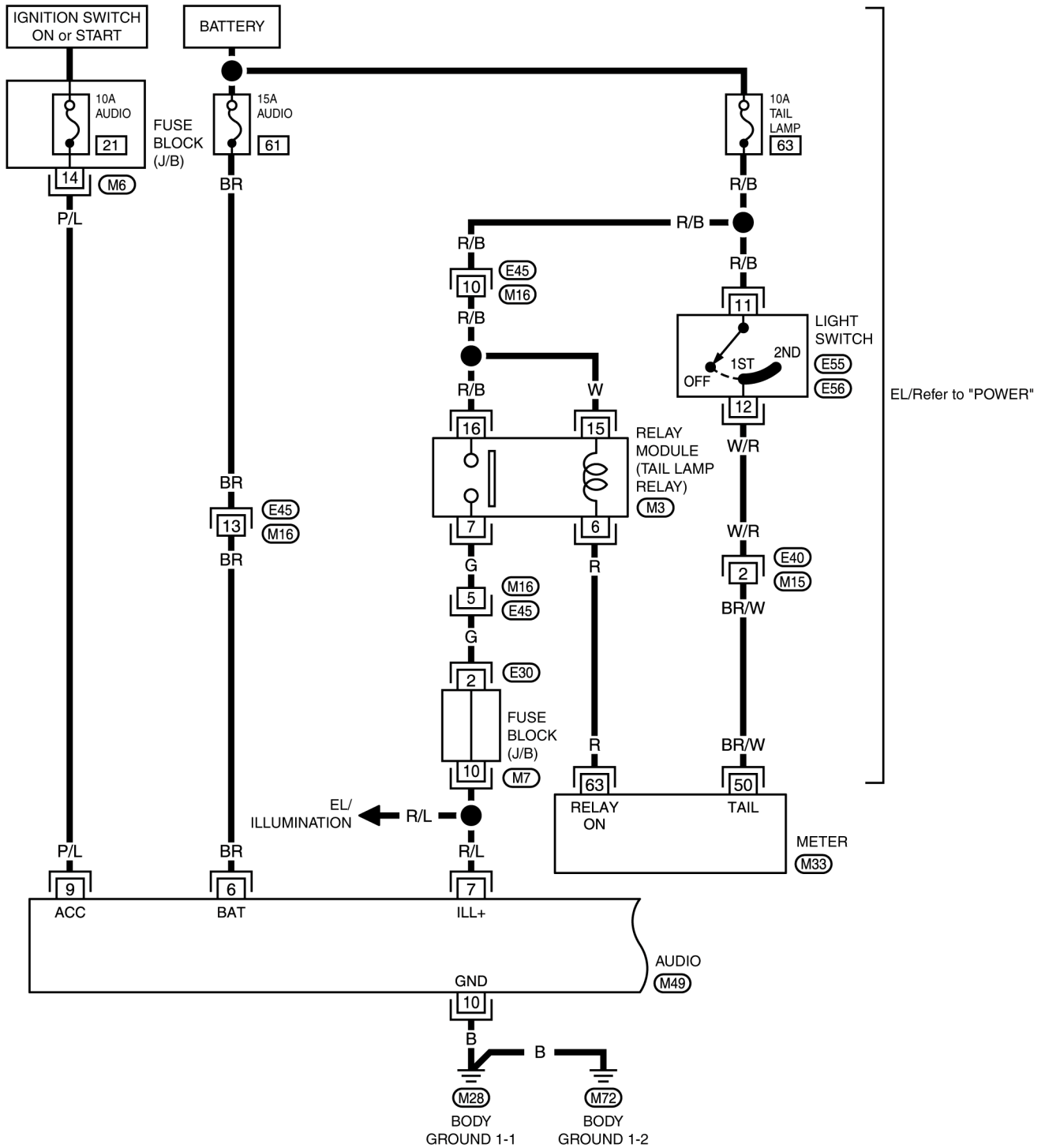


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AUDIO

Wiring Diagram

AU/Audio-01



3	2	1
8	7	6

(E55)
W

11	13	10	12
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(E56)
BR

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

(E40)
W

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

(E45)
W

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

(M3)
W

9	7	3	1
10	8	6	2

(M49)
W

41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80

(M33)
B

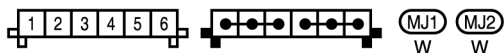
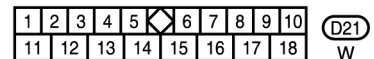
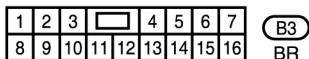
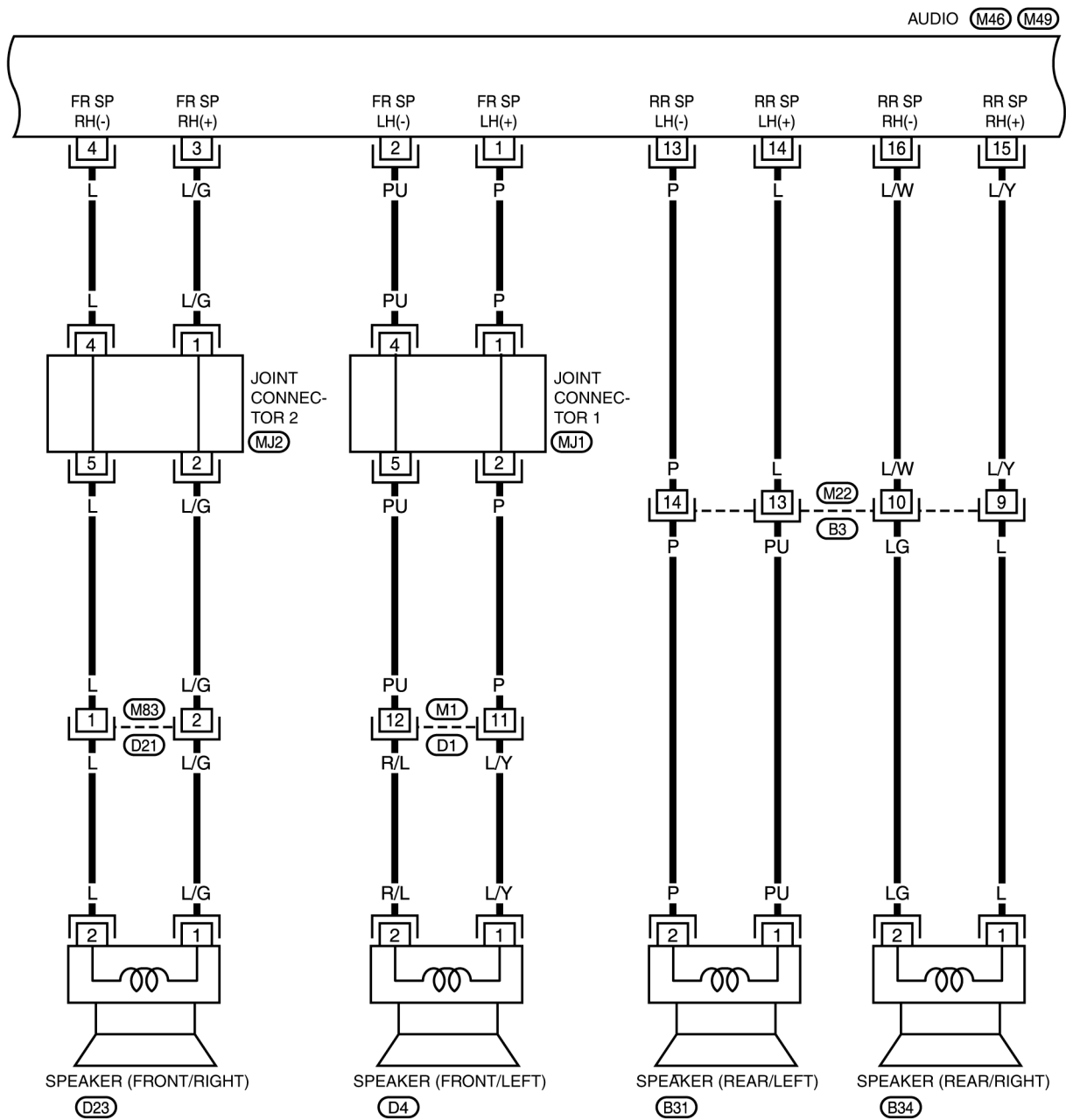
Refer to "FUSE BLOCK (J/B)"

(M6) (M7)
(E30)

AUDIO

Wiring Diagram

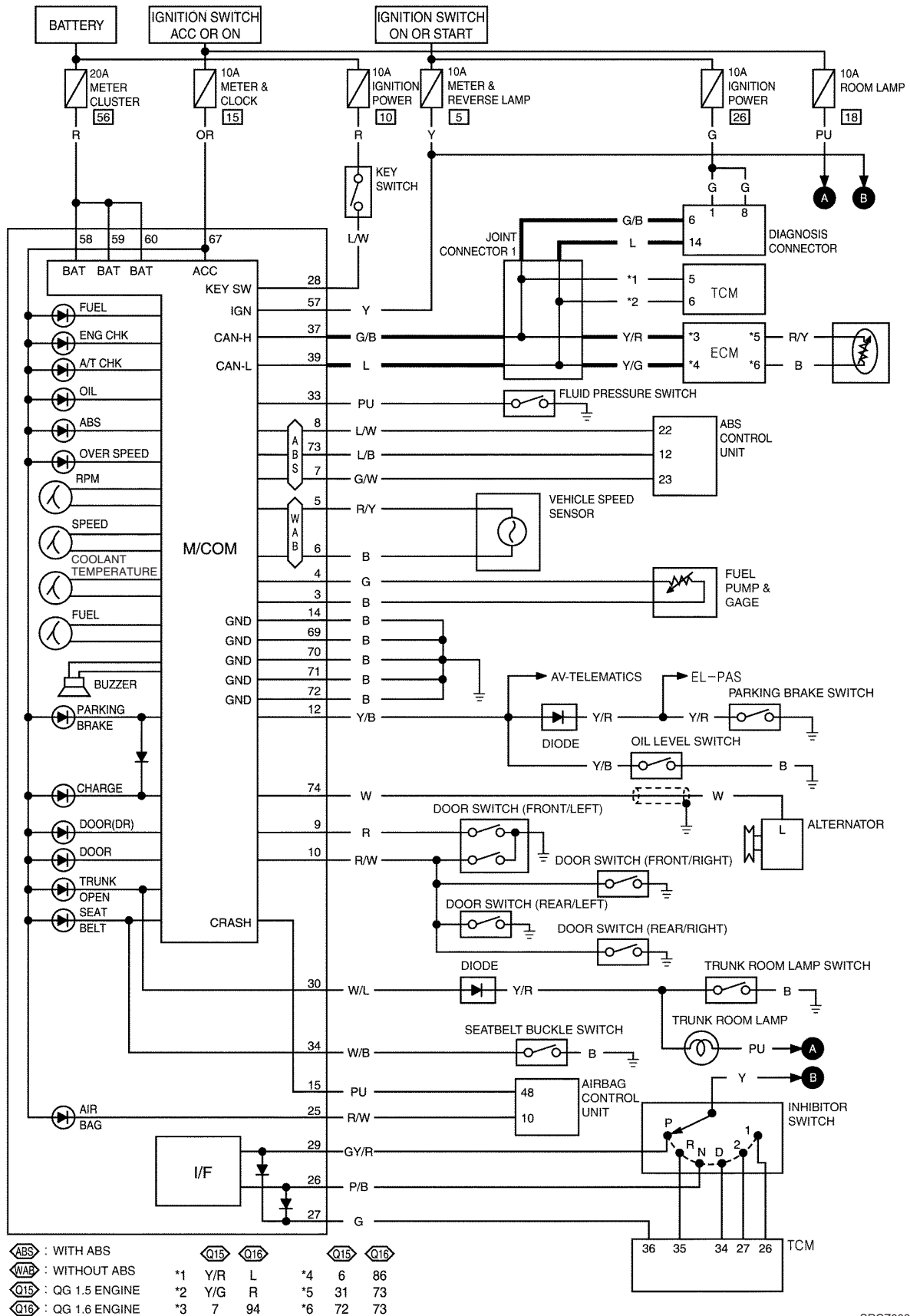
AU/Audio-02



SQWZ002_O1

COMBINATION METER

Circuit Diagram

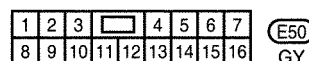
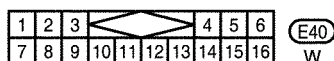
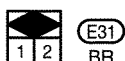
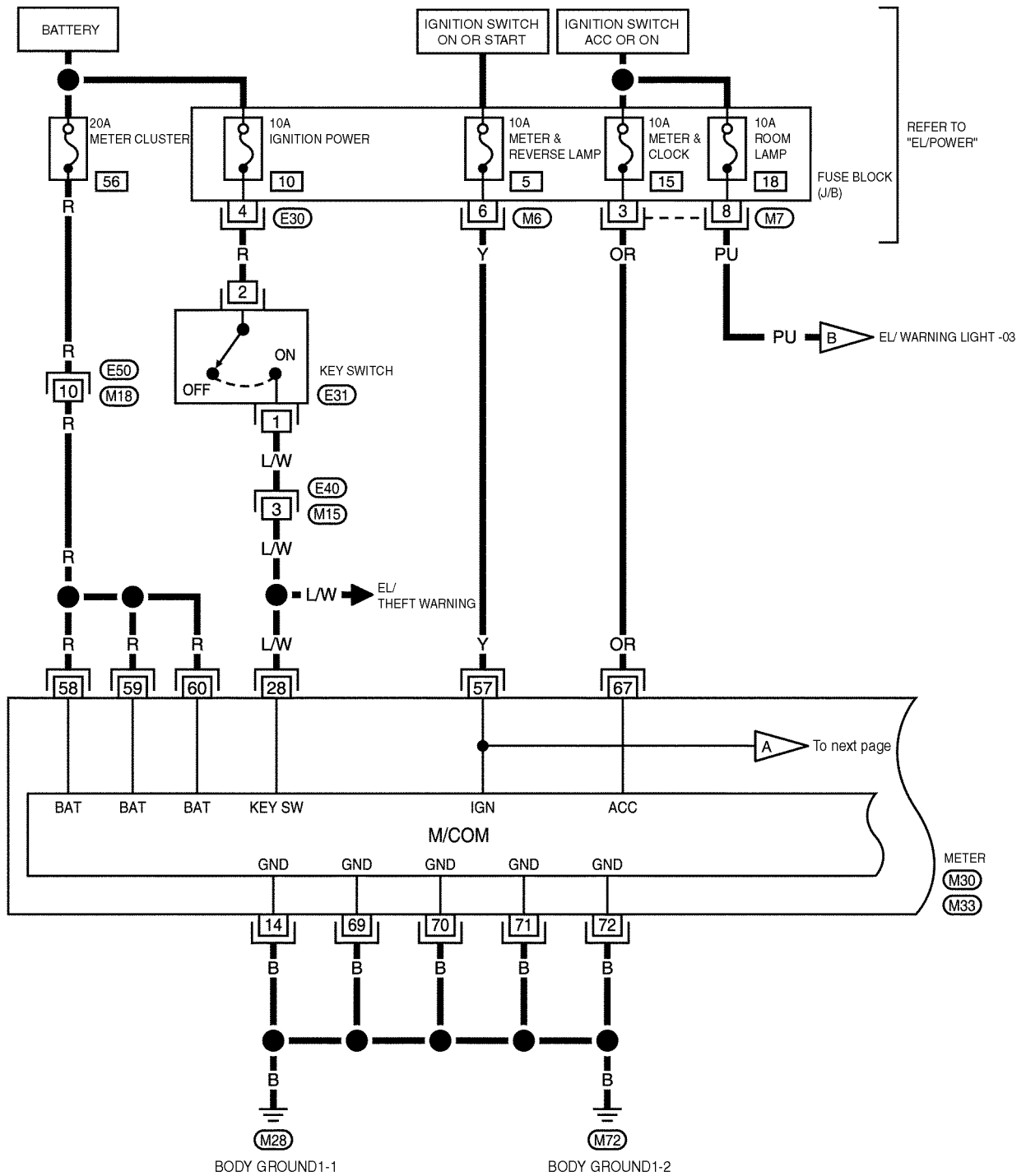


SRCZ008_01

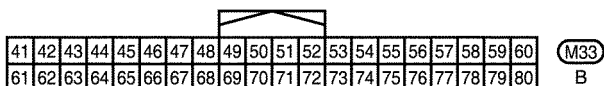
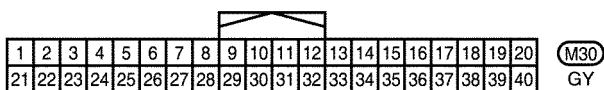
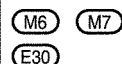
COMBINATION METER

Wiring Diagram

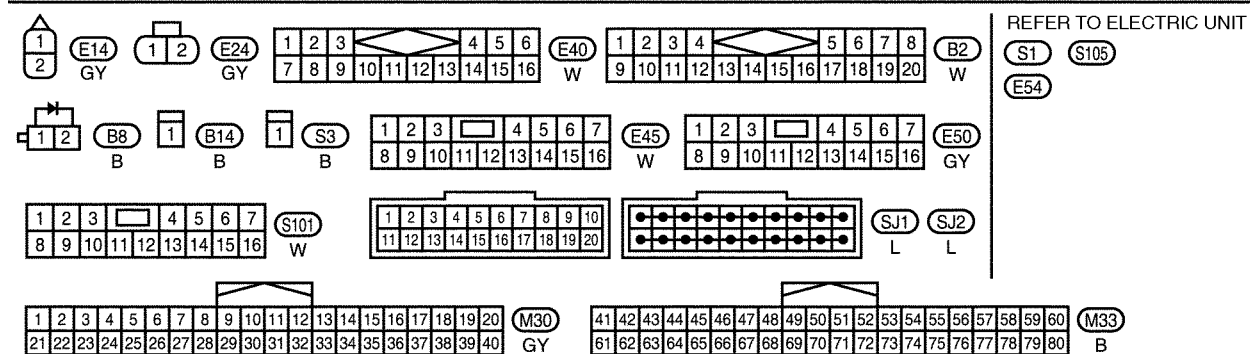
EL/Warning Light- 01



REFER TO FUSE BLOCK (J/B)



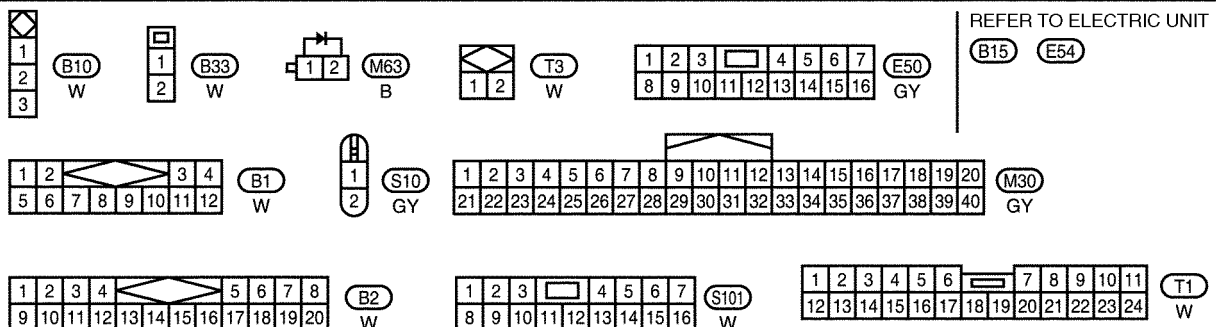
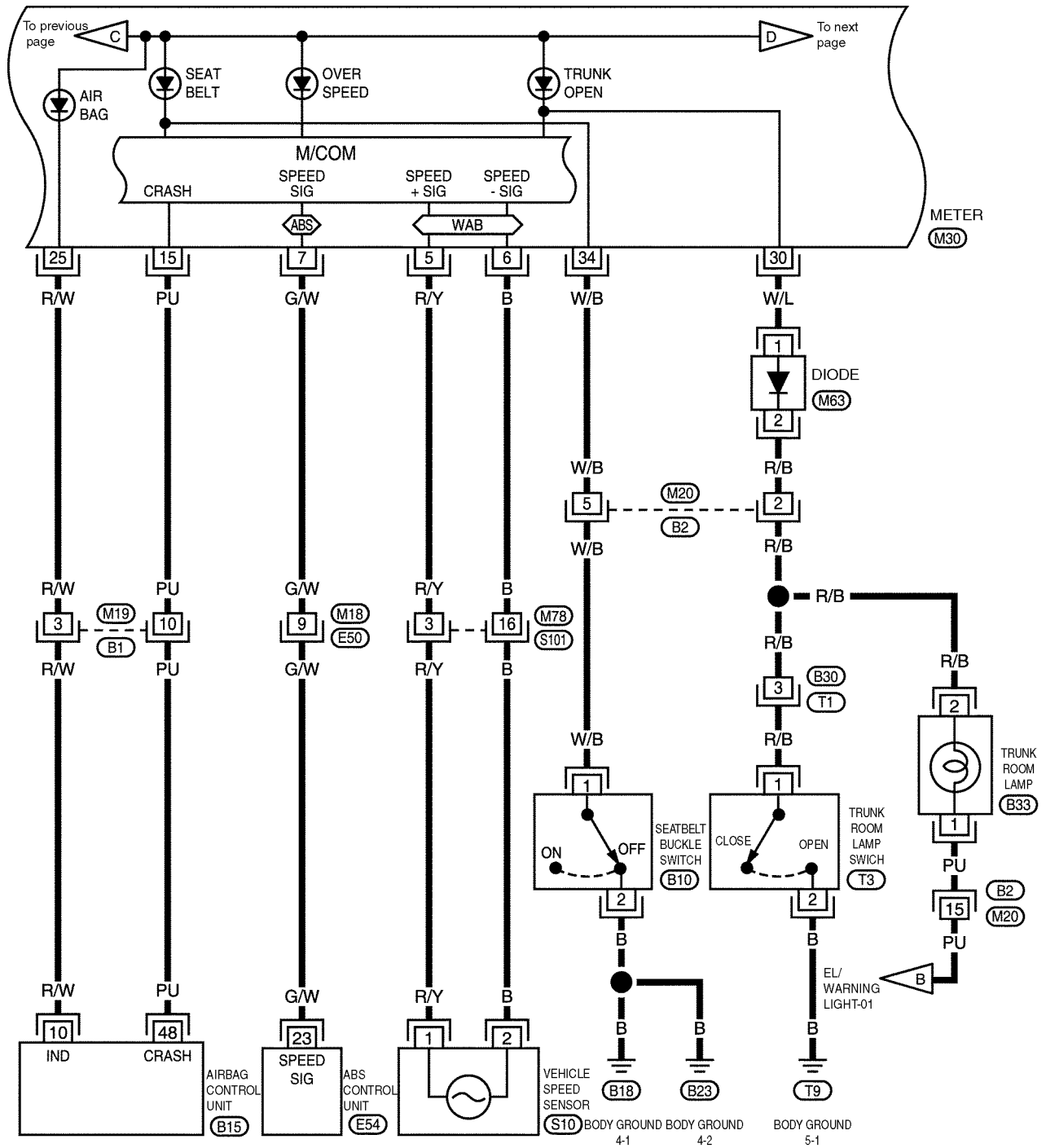
EL/Warning Light- 02



COMBINATION METER

Wiring Diagram

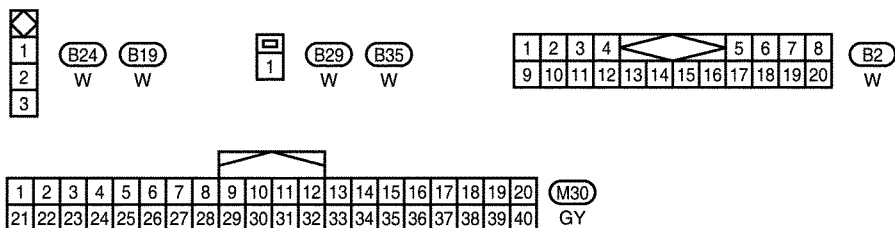
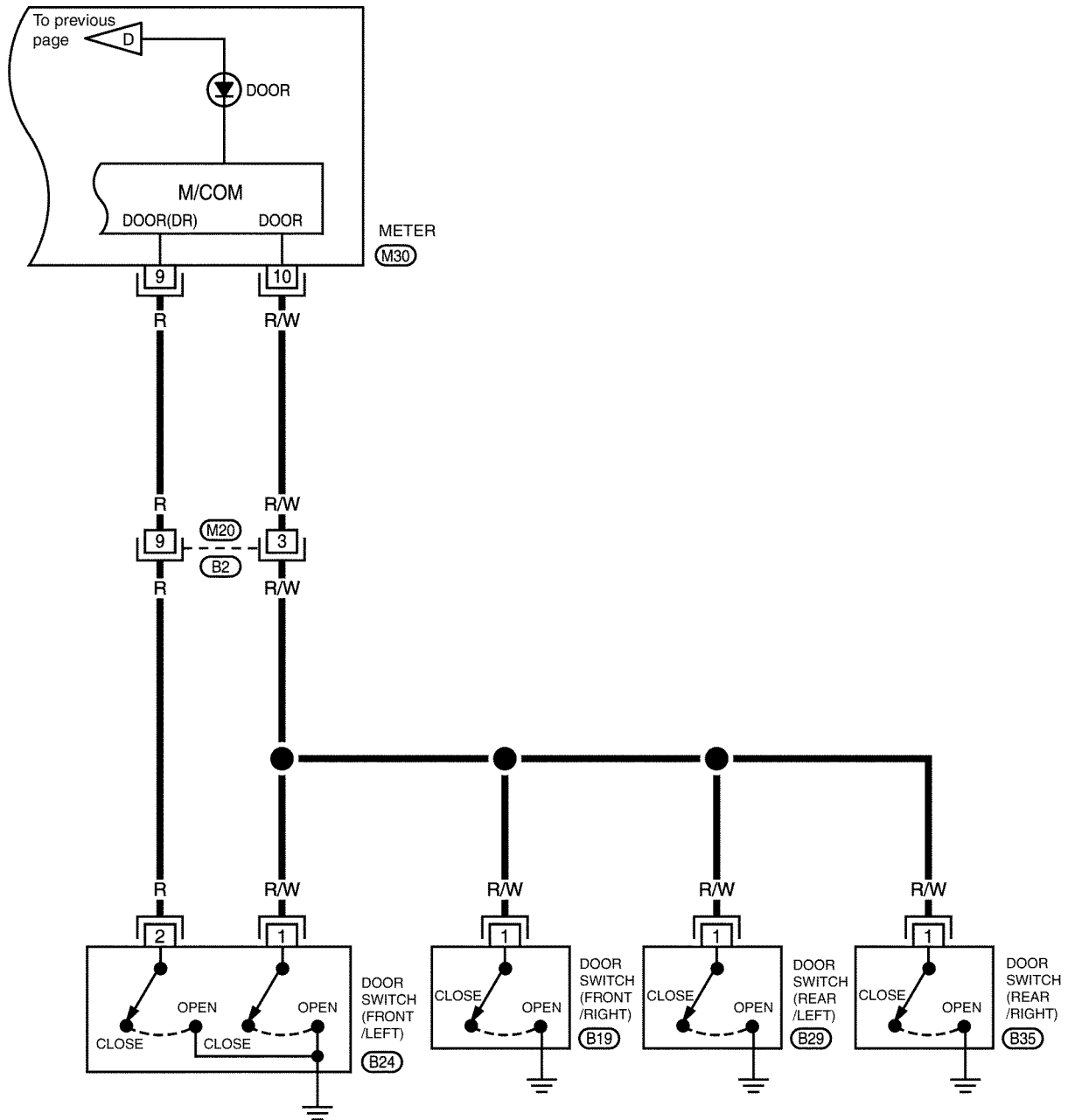
EL/Warning Light- 03



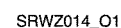
COMBINATION METER - WARNING LIGHT

Wiring Diagram

EL/Warning Light- 04



EL/Gage- 01

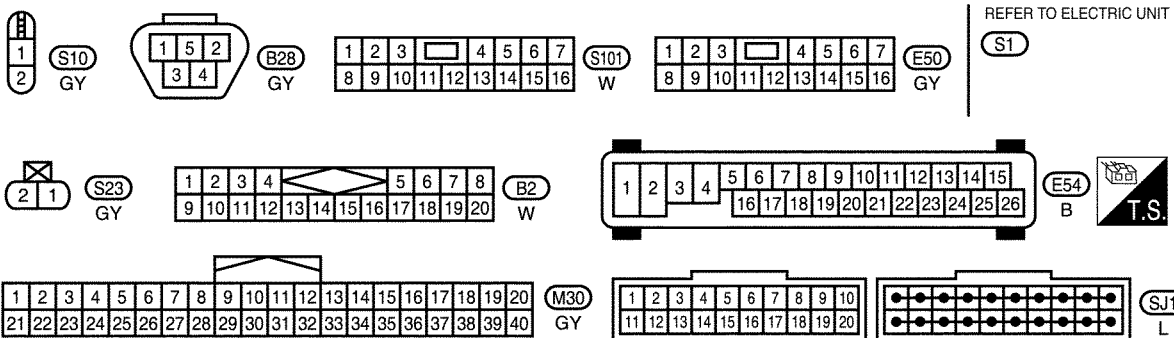
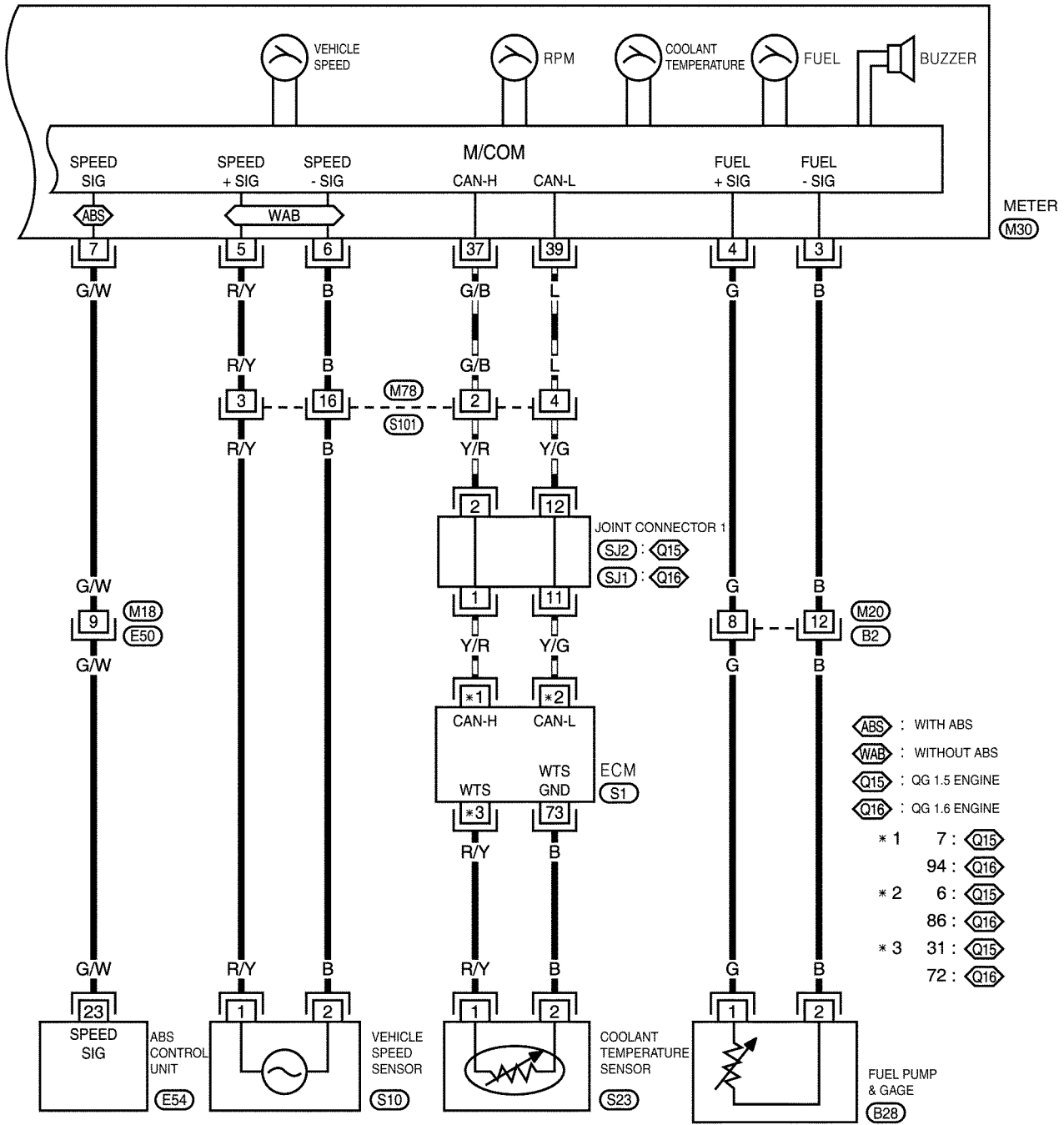


COMBINATION METER

Wiring Diagram

EL/Gage- 02

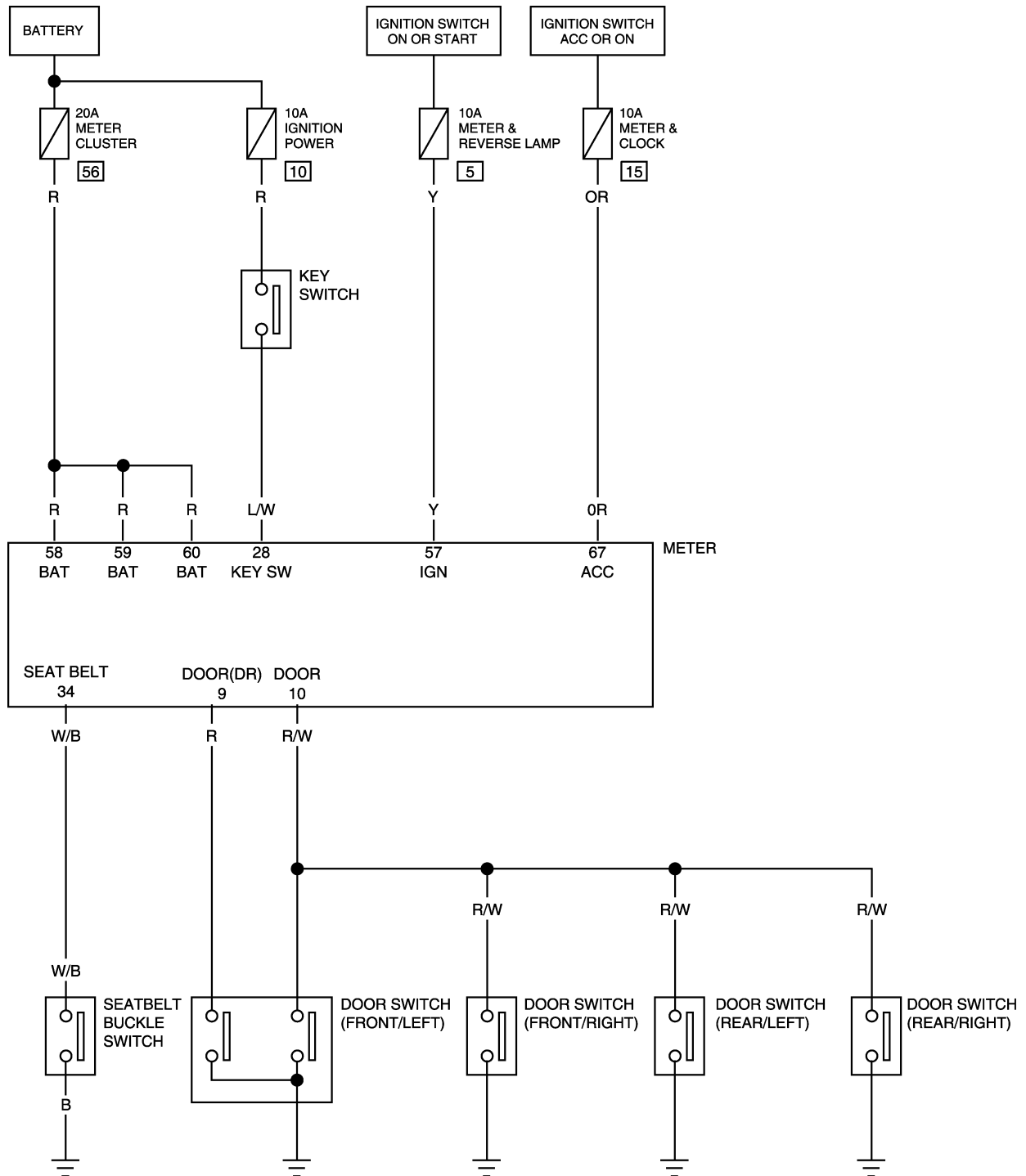
— : DATA LINE



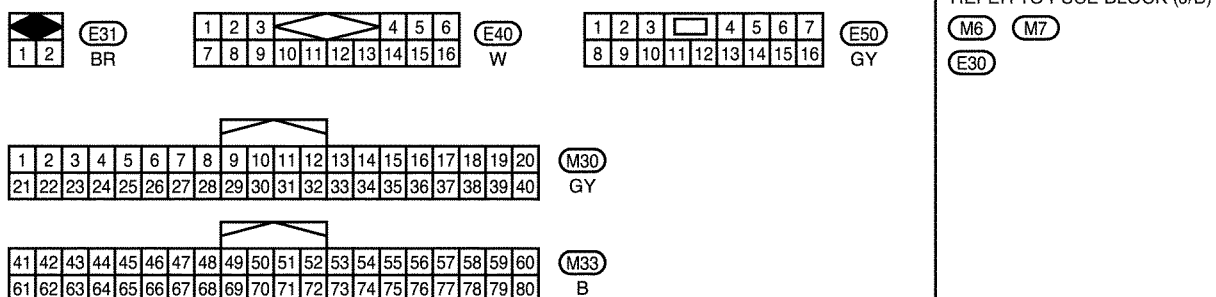
SRWZ015_O1

COMBINATION METER - CHIME

Circuit Diagram



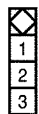
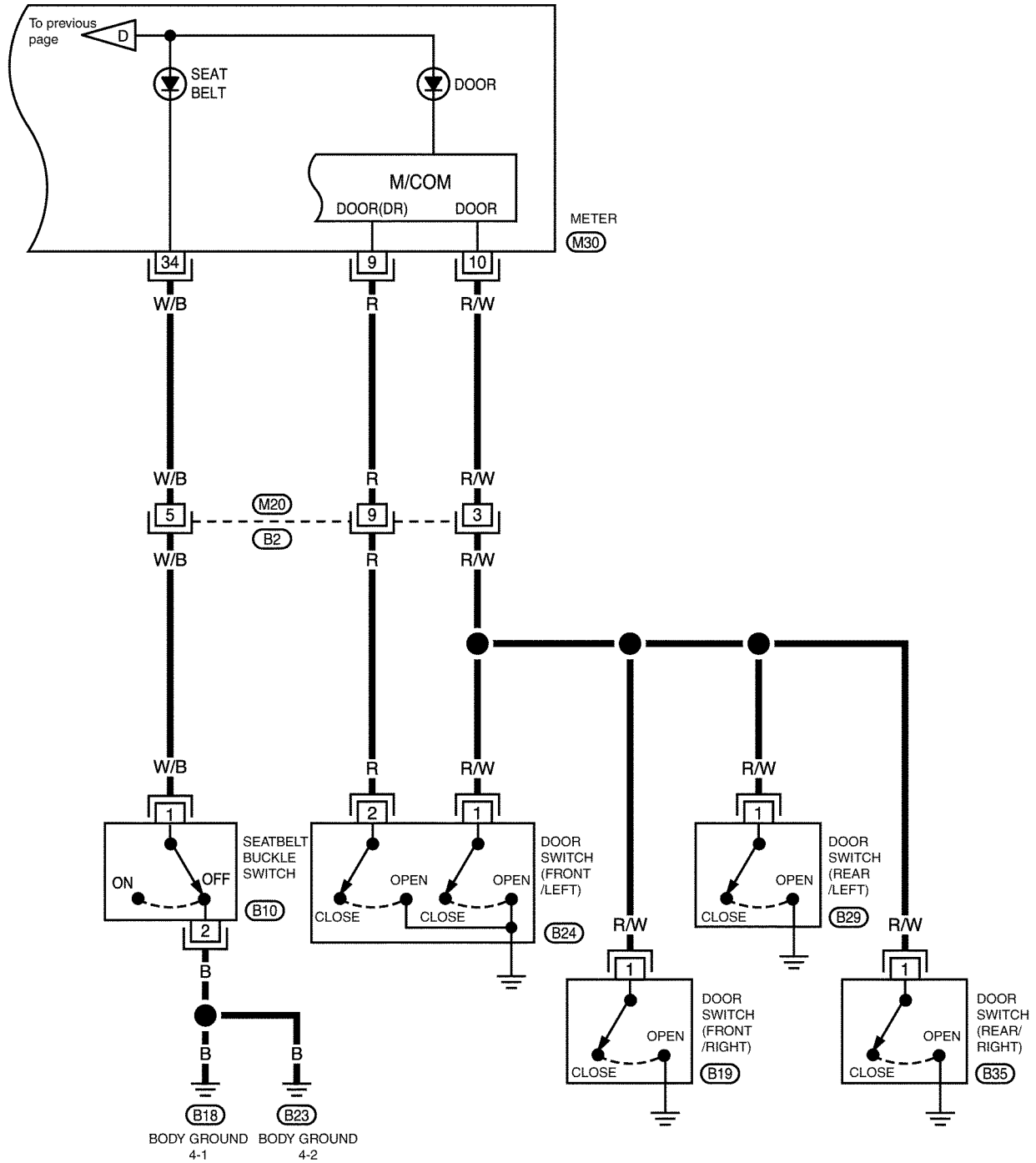
EL/Warning Light (Buzzer)- 01



COMBINATION METER - CHIME

Wiring Diagram

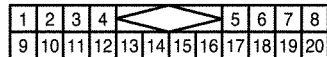
EL/Warning Light (Buzzer)- 02



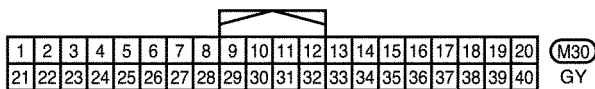
(B10) W (B24) W (B19) W



(B29) W (B35) W



(B2) W

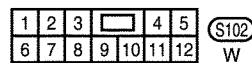
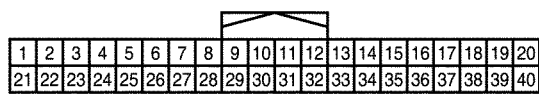
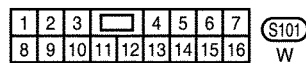
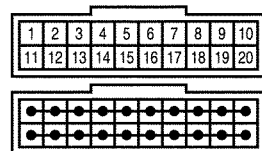
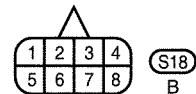
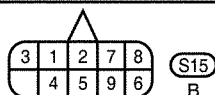
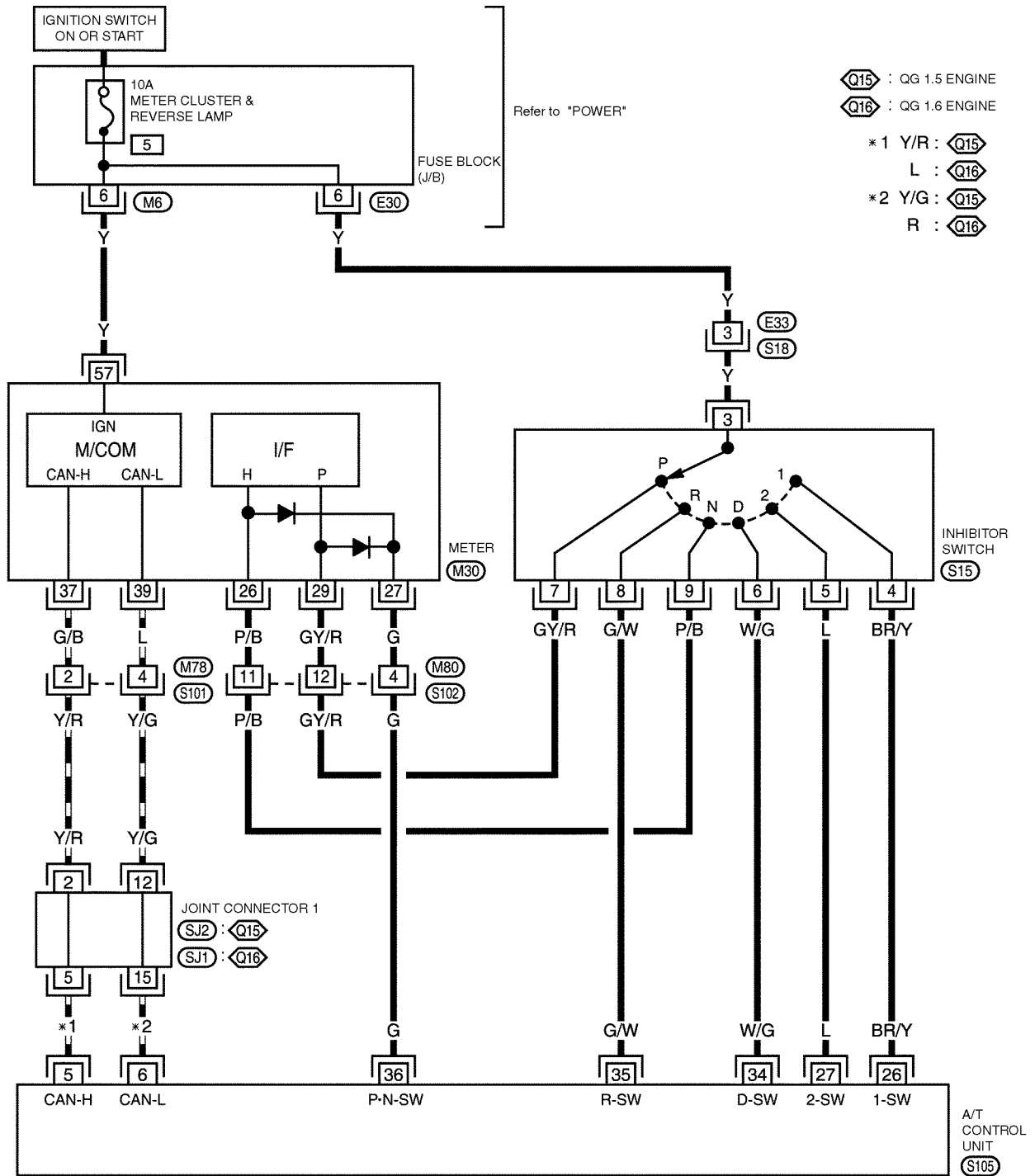


(M30) GY

COMBINATION METER- CHIME

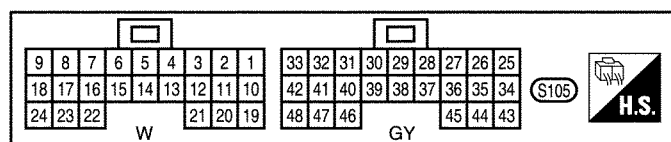
Wiring Diagram

EL/Meter- 01



REFER TO FUSE BLOCK (J/B)

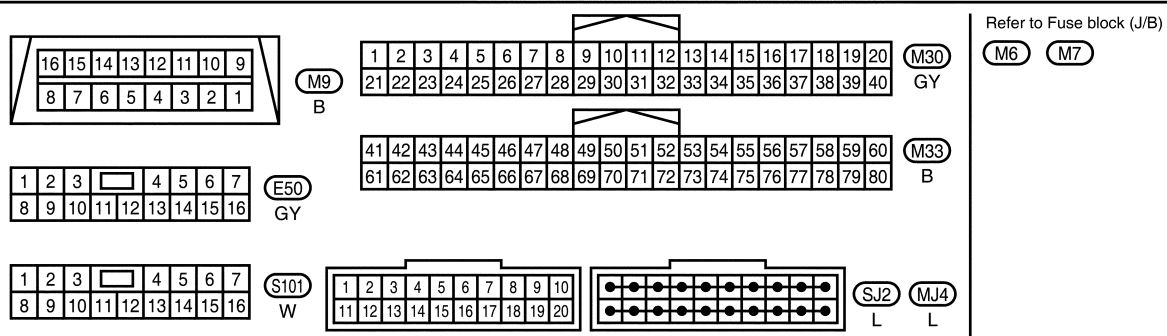
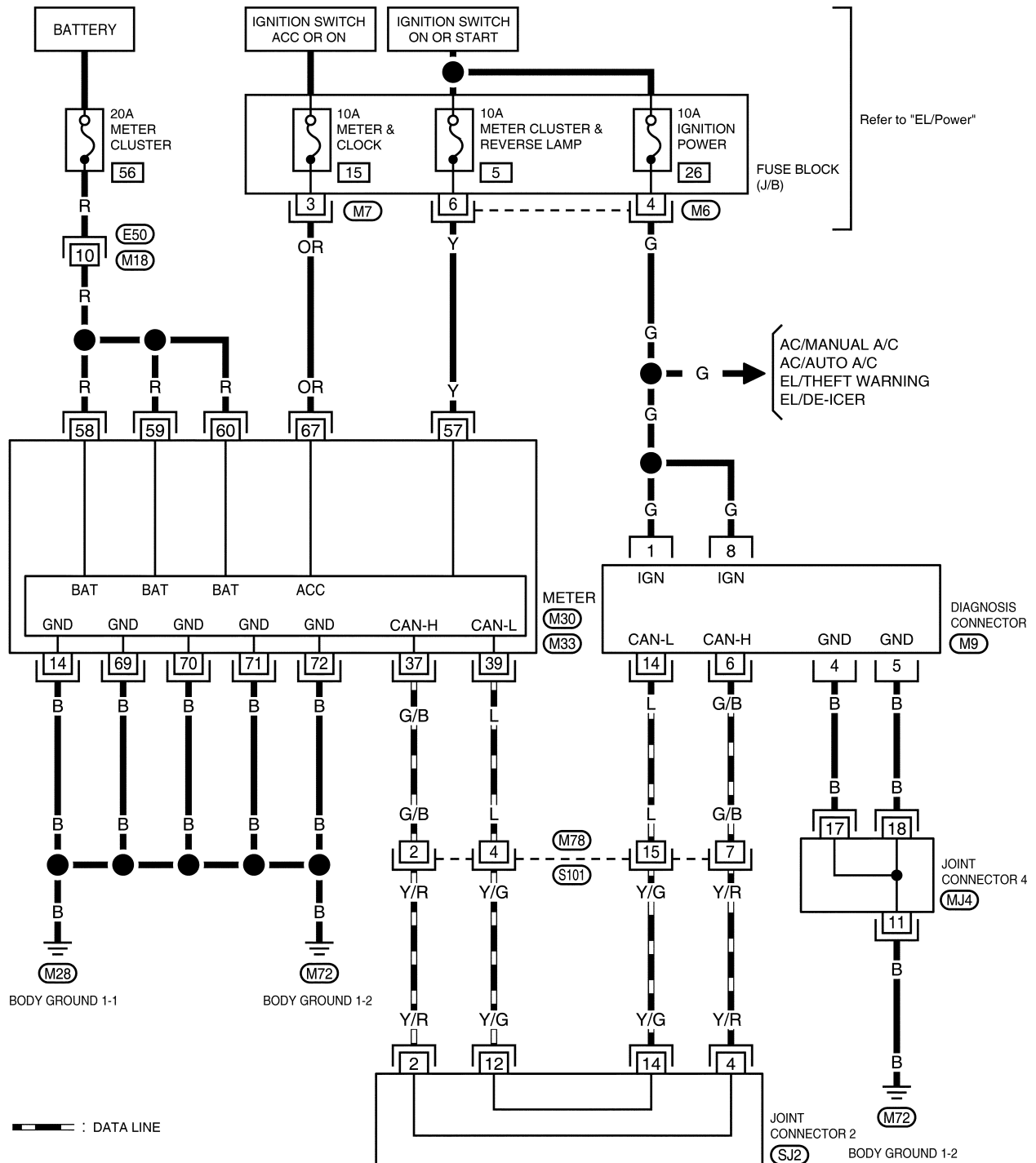
M6 E30



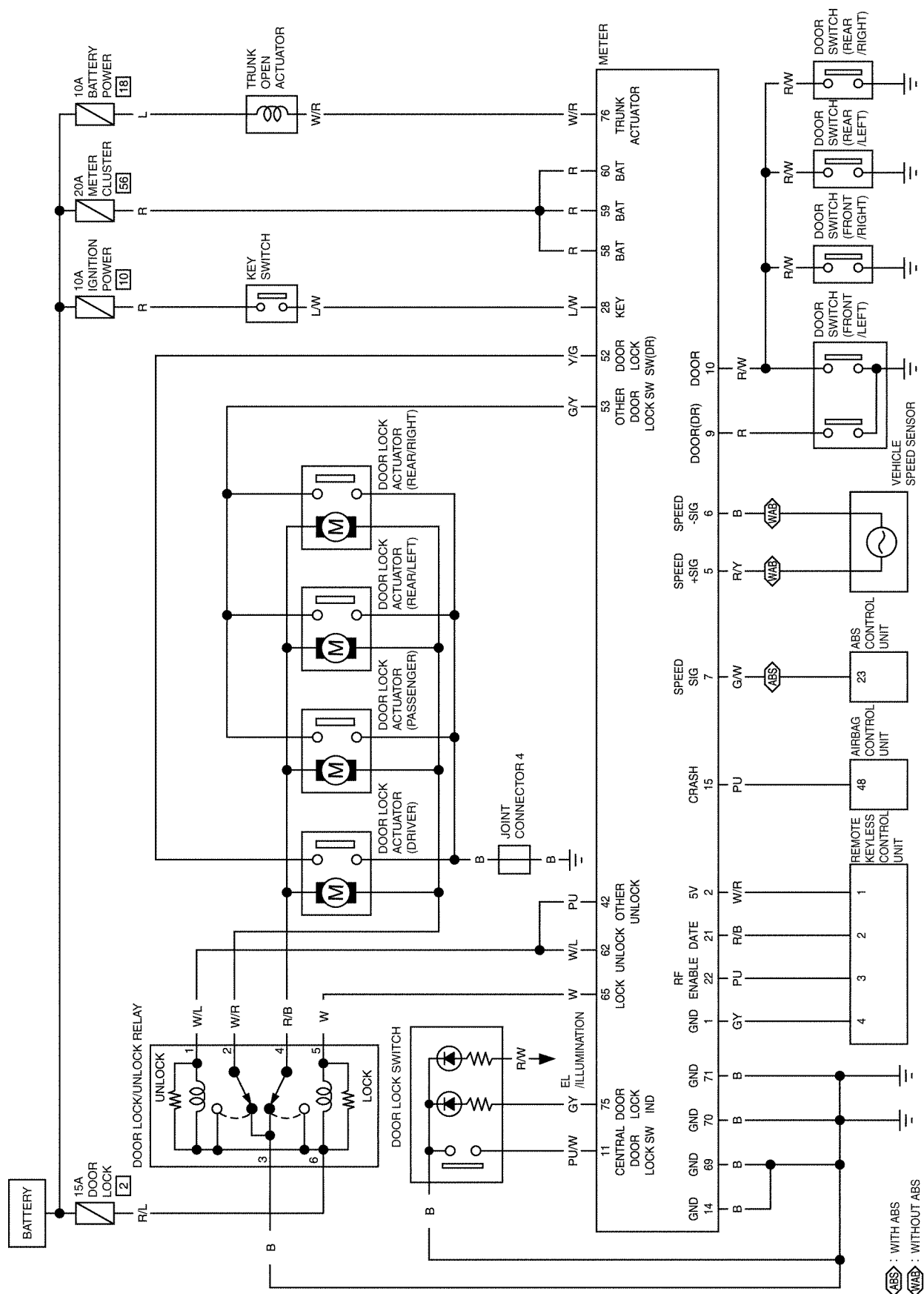
COMBINATION METER- CHIME

Wiring Diagram

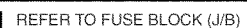
EL/Meter (Diagnosis)- 02



Circuit Diagram



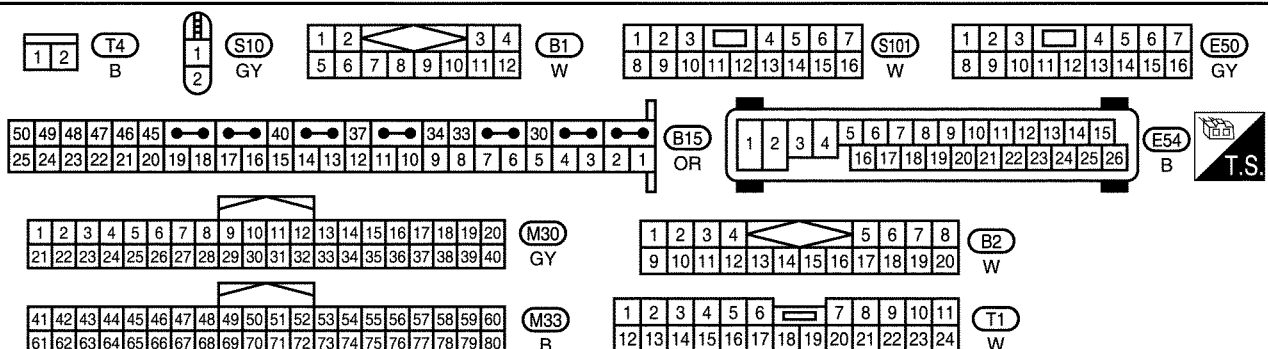
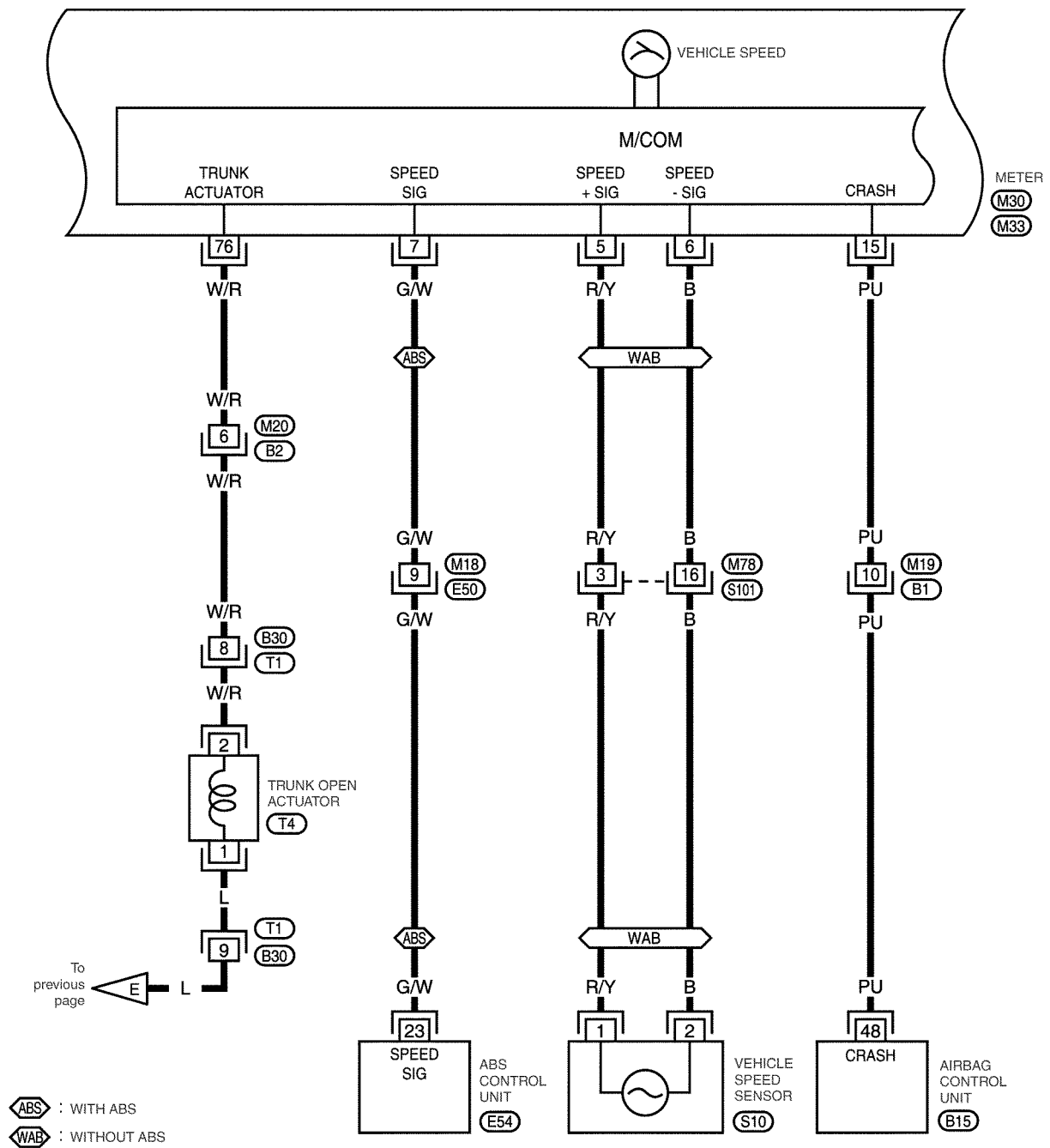
EL/Lock-Unlock (Single)- 01



LOCK • UNLOCK

Wiring Diagram

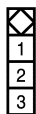
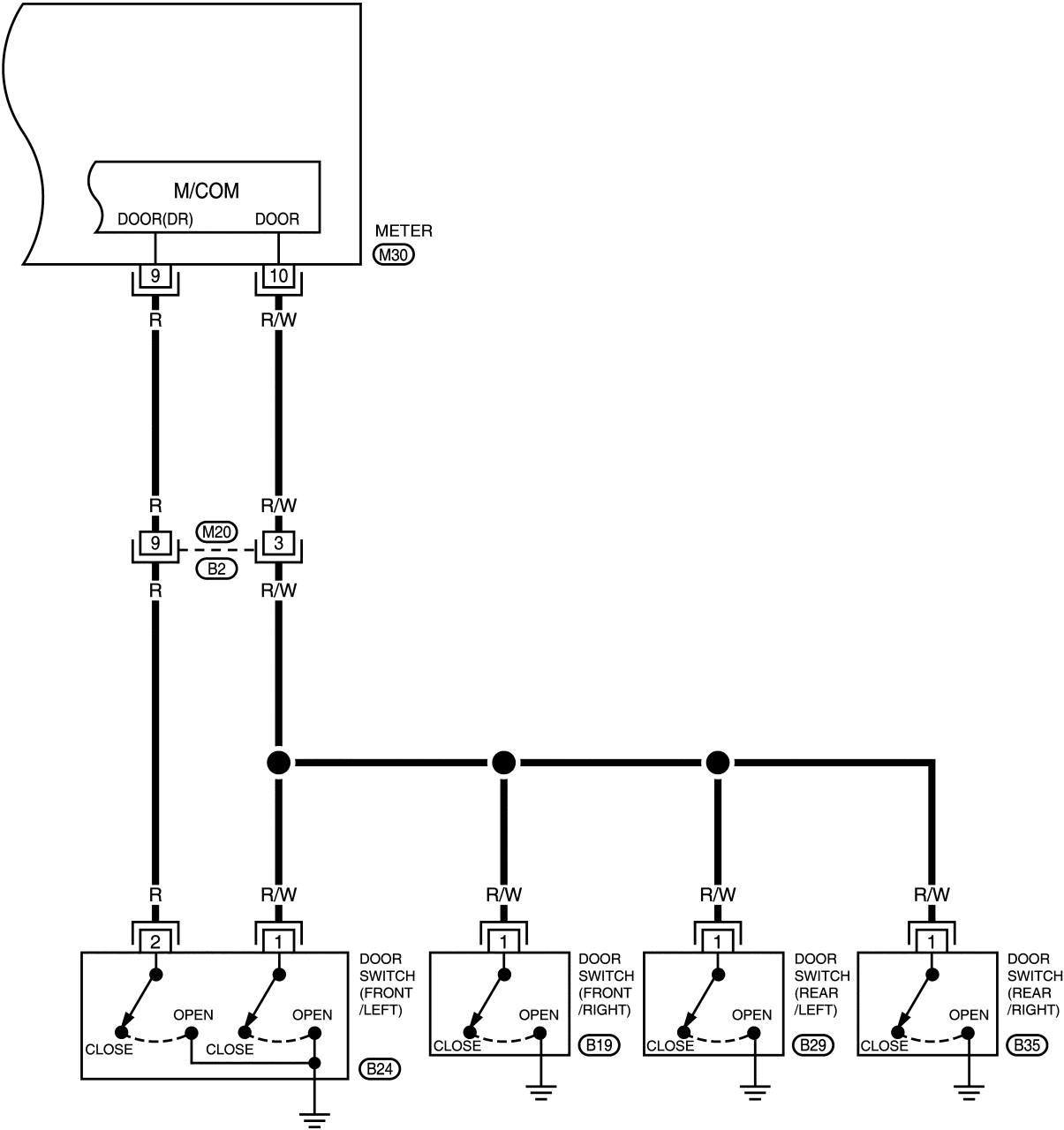
EL/Lock-Unlock (Single)- 02



LOCK • UNLOCK

Wiring Diagram

EL/Lock-Unlock (Single)- 03



B24
W

B19
W

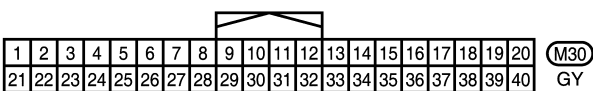


B29
W

B35
W



B2
W



M30
GY

GI

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AC

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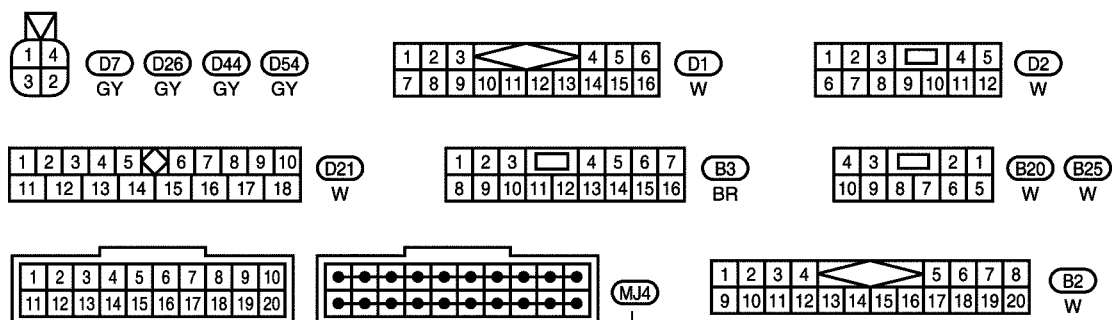
RA

BR

ST

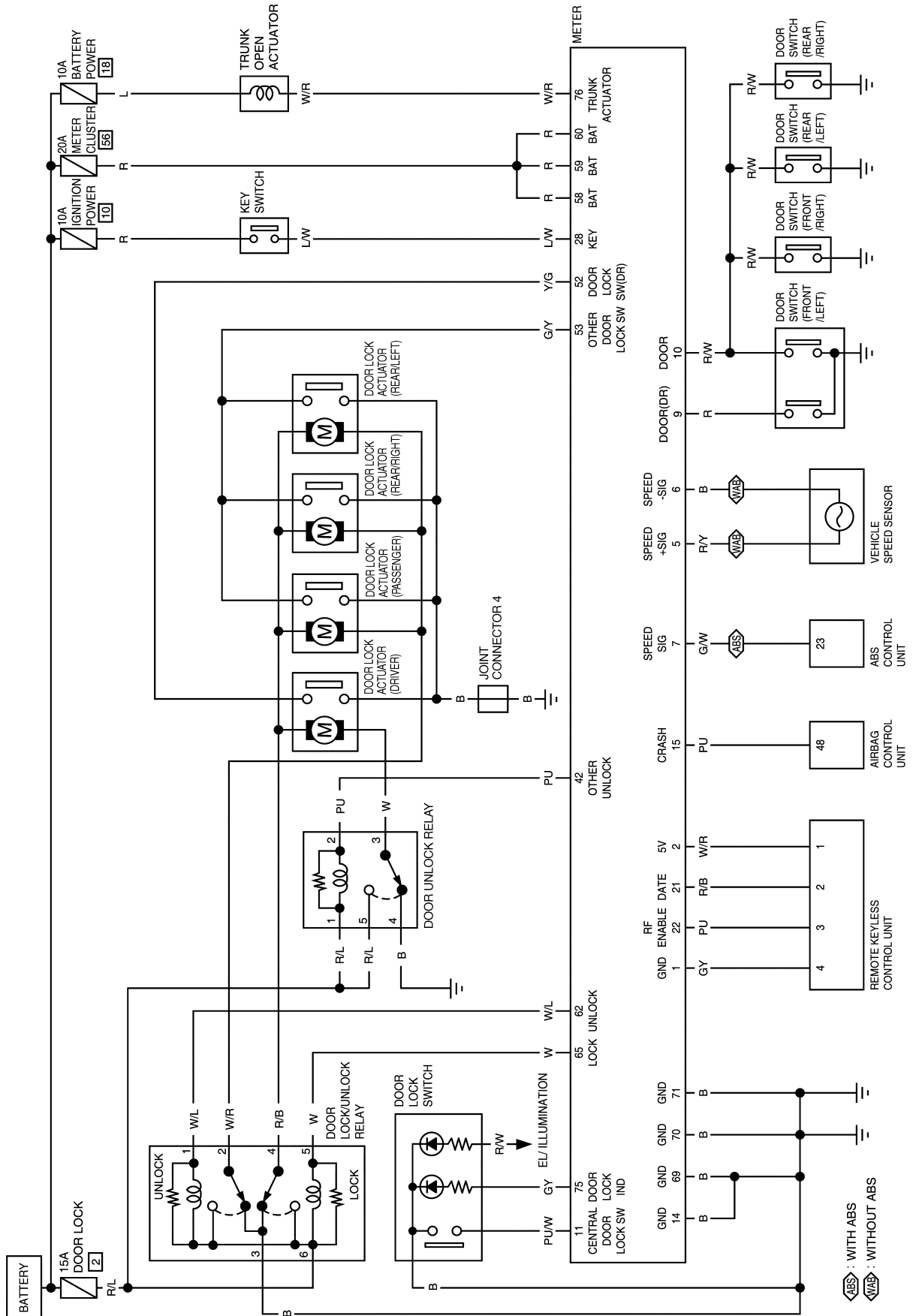
BT

EL/Lock-Unlock (Single)- 04

**WH-96**

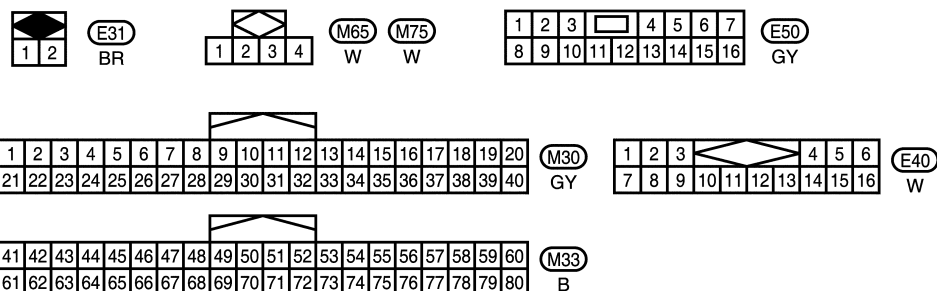
LOCK • UNLOCK

Circuit Diagram - Double



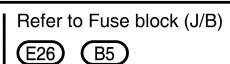
SRCZ012_01

EL/Lock-Unlock (Double)- 01



SRWZ077_01

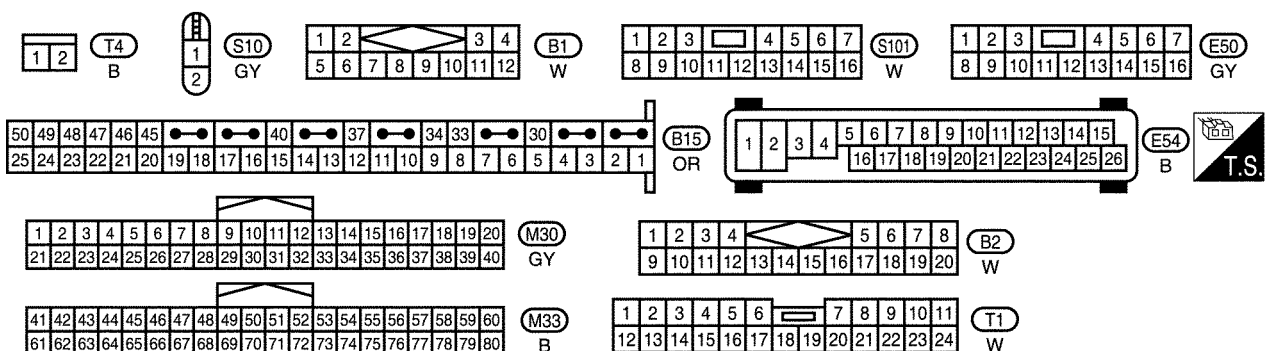
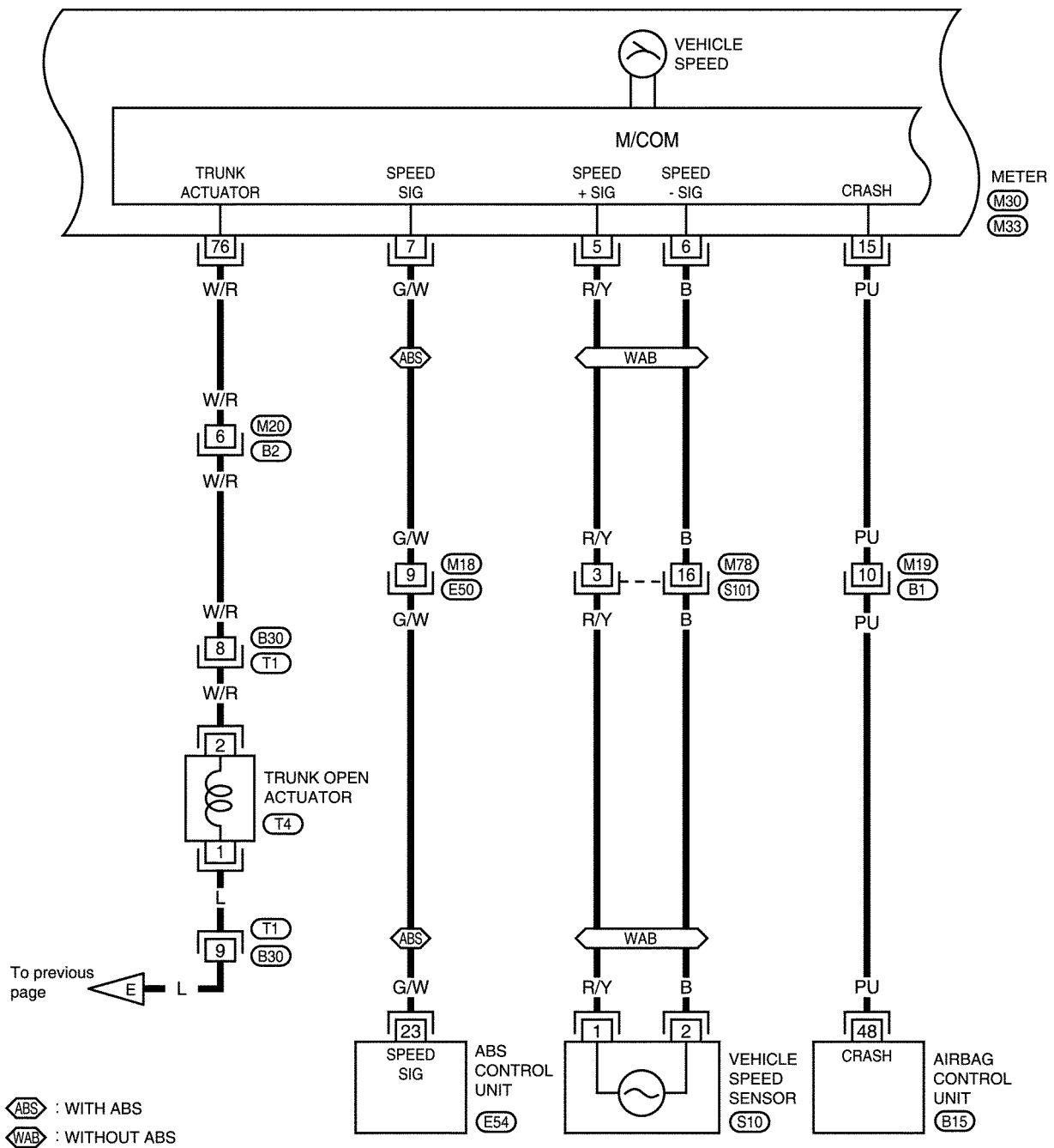
EL/Lock-Unlock (Double)- 02



LOCK • UNLOCK

Wiring Diagram

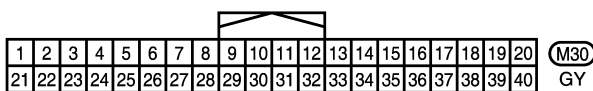
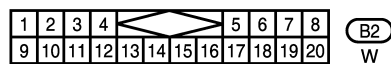
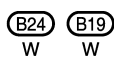
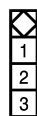
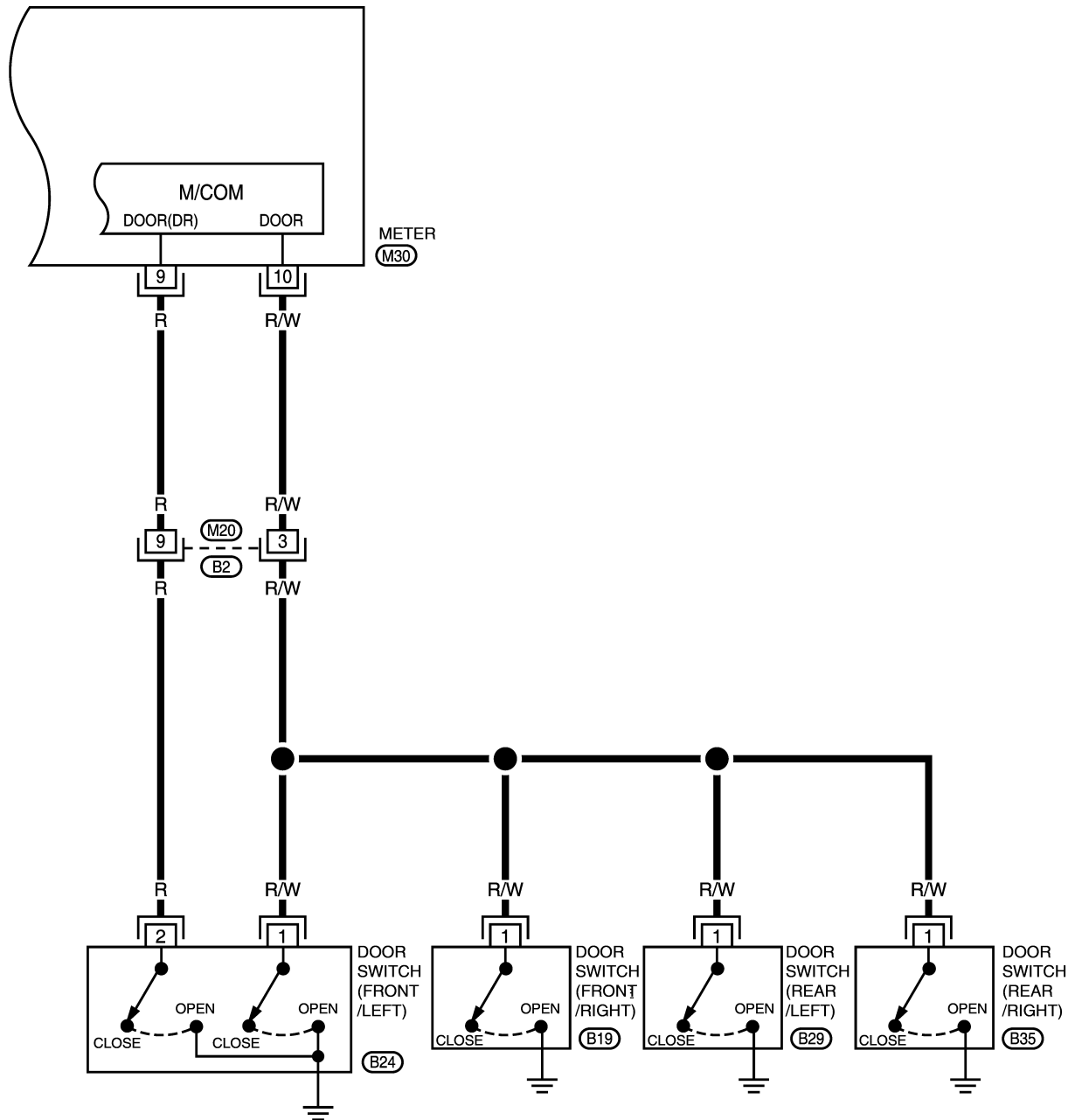
EL/Lock-Unlock (Double)- 03



LOCK • UNLOCK

Wiring Diagram

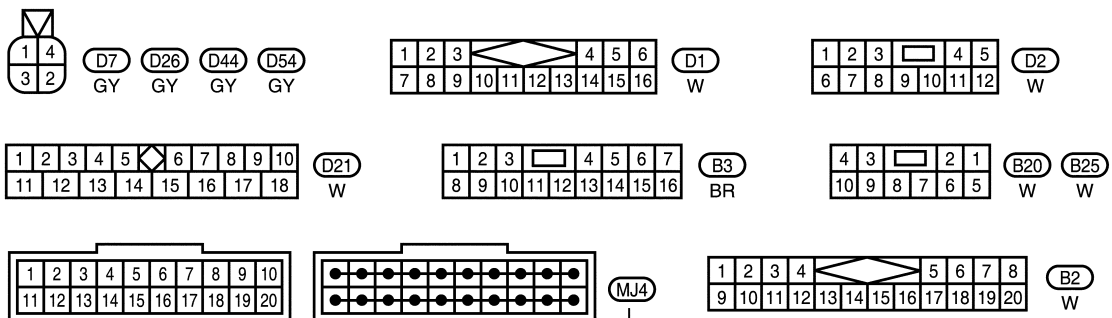
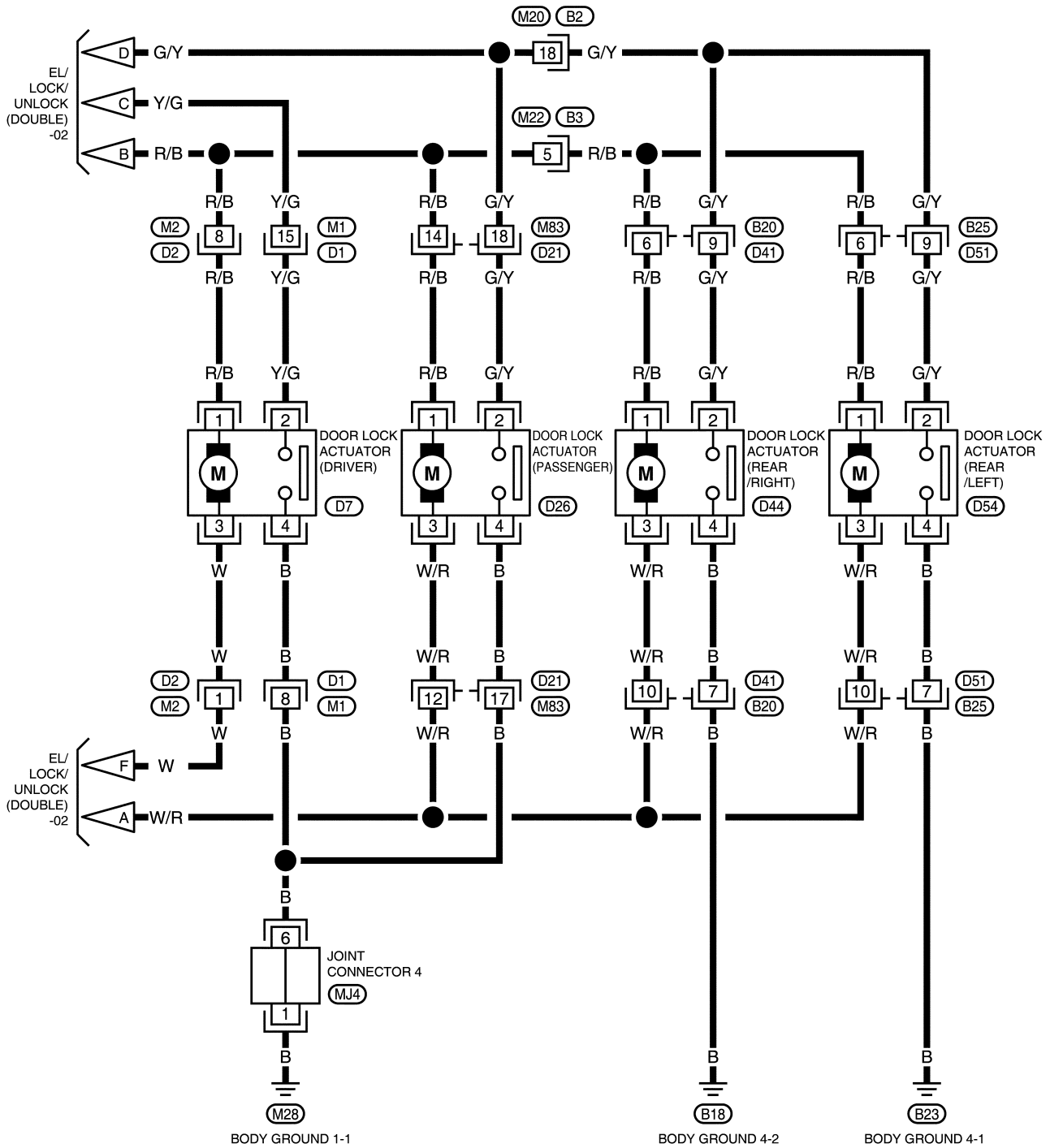
EL/Lock-Unlock (Double)- 04



LOCK • UNLOCK

Wiring Diagram

EL/Lock-Unlock (Double)- 05



SRWZ081_O1

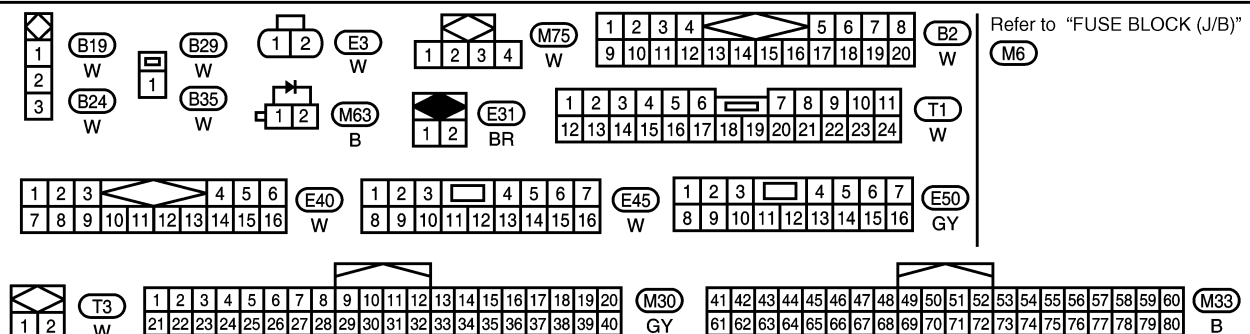
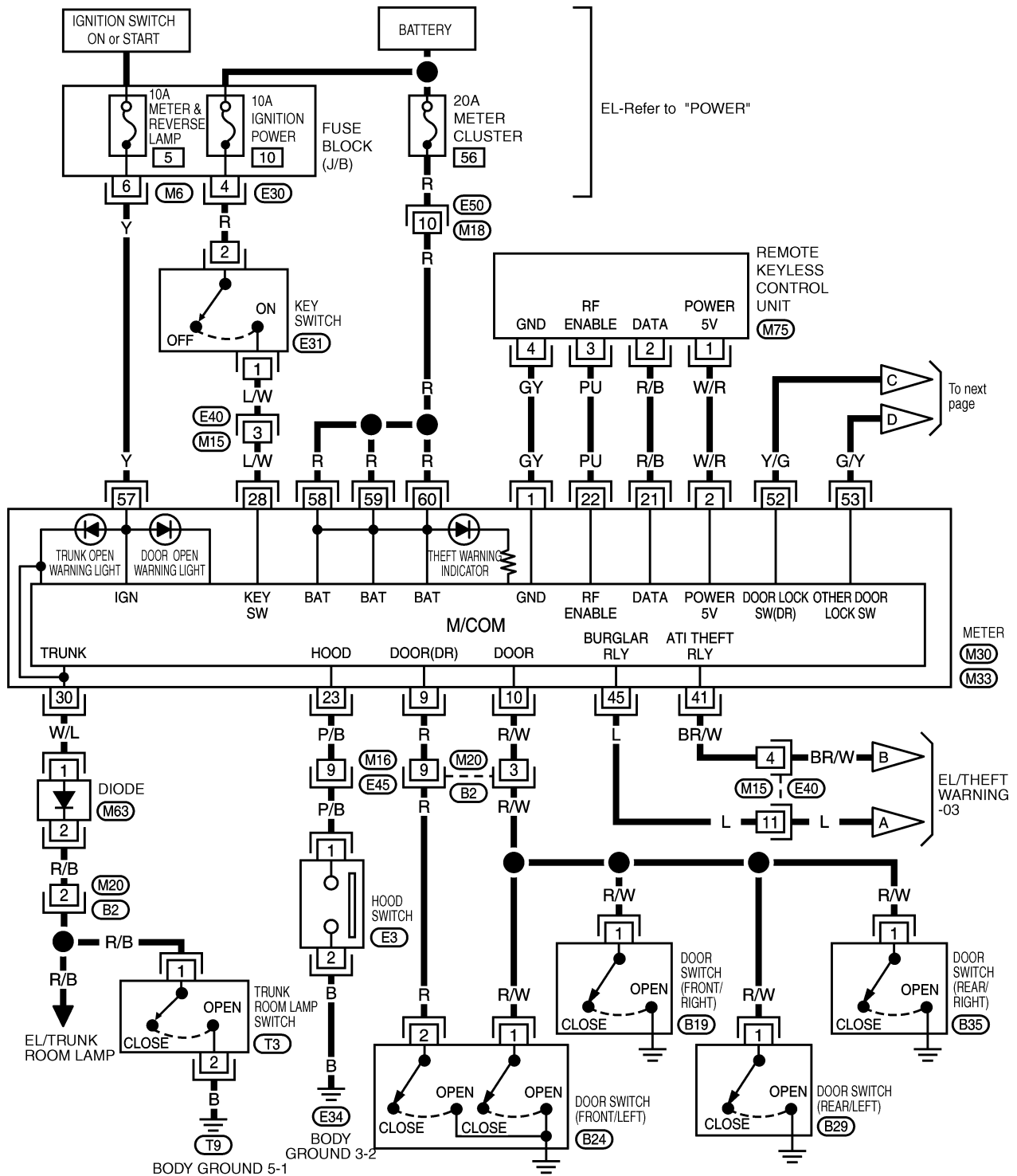
Circuit Diagram



ANTI-THEFT SYSTEM

Wiring Diagram

EL/Anti-Theft- 01



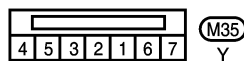
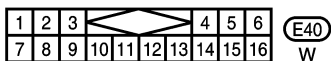
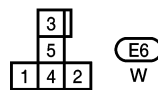
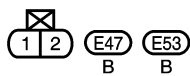
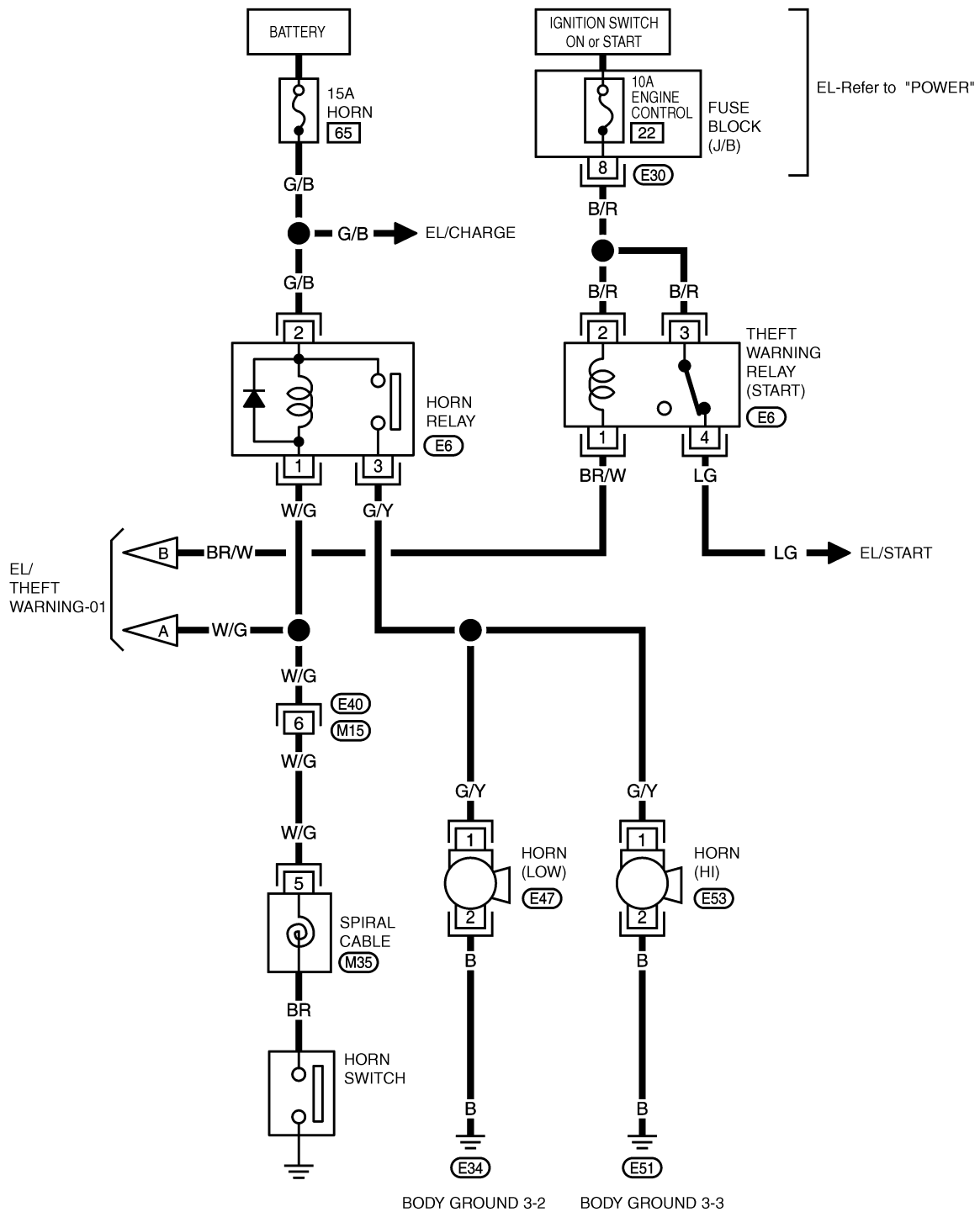
EL/Anti-Theft- 02



ANTI-THEFT SYSTEM

Wiring Diagram

EL/Anti-Theft- 03



Refer to "FUSE BLOCK (J/B)"

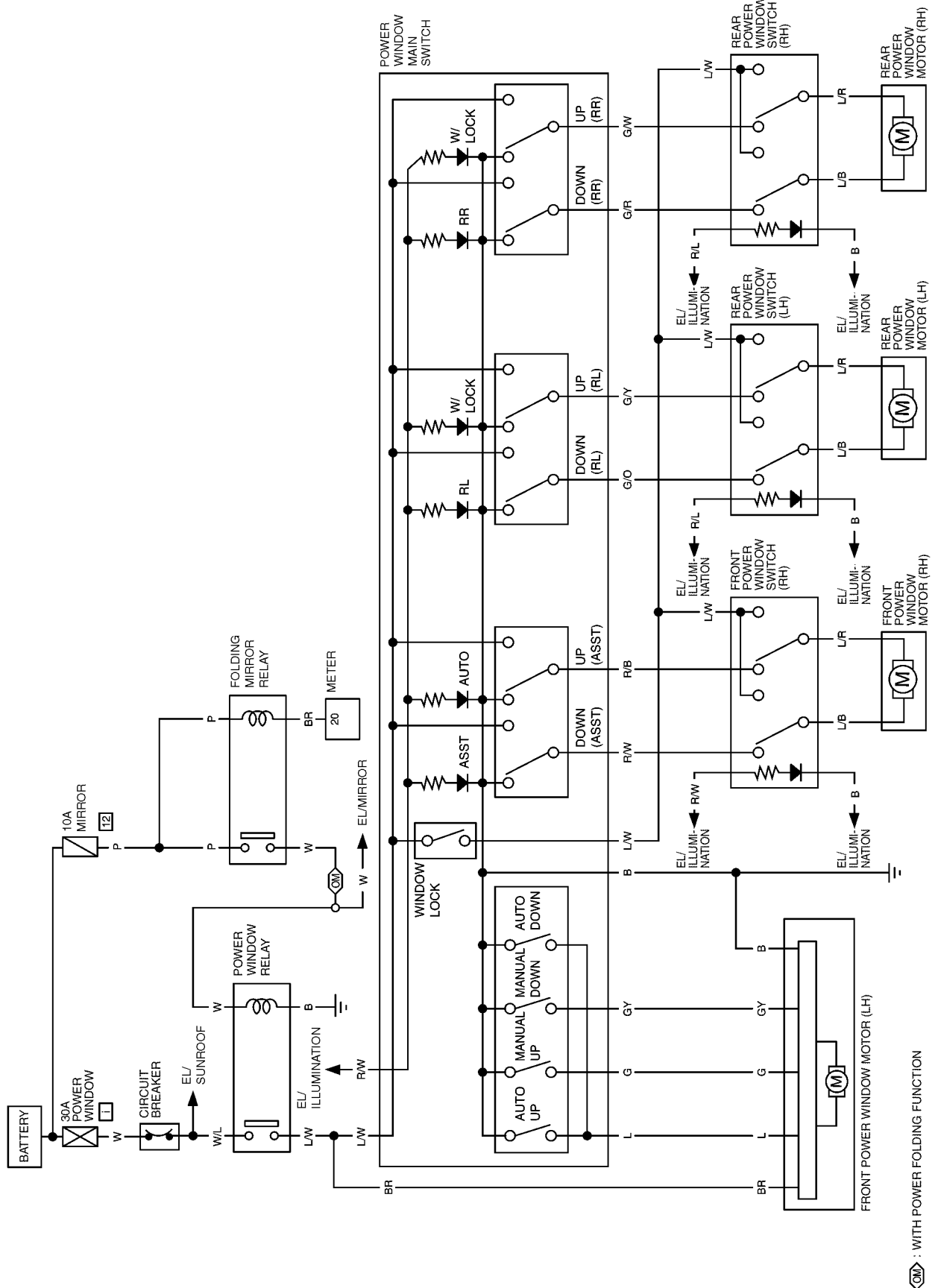
E30

EL/Immobilizer



POWER WINDOW SYSTEM

Circuit Diagram

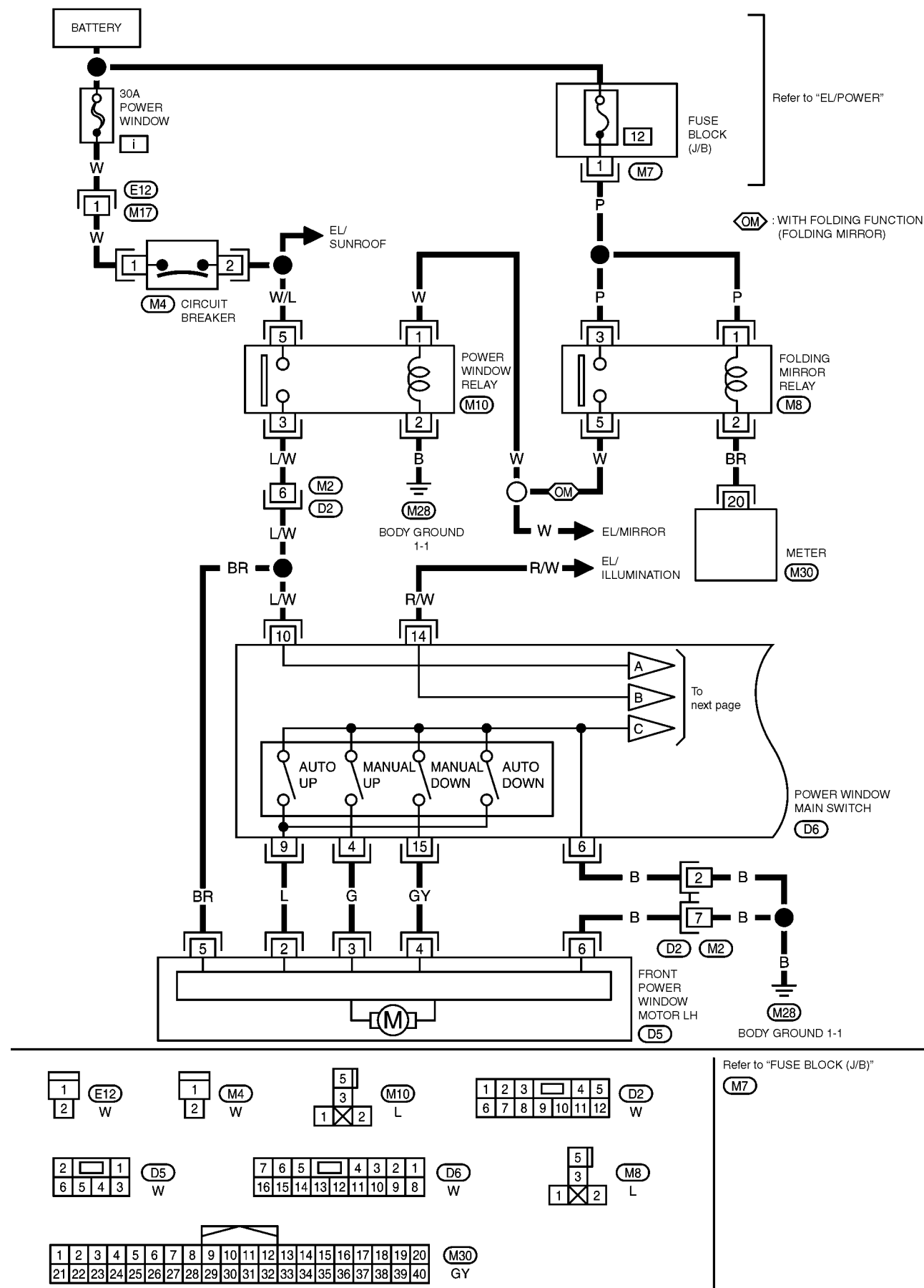


Ⓜ : WITH POWER FOLDING FUNCTION

POWER WINDOW SYSTEM

Wiring Diagram

EL/Power Window (4DR)- 01



GI

EM

LC

EC

FE

RS

AC

AV

EL

WH

CL

MT

AT

FA

RA

BR

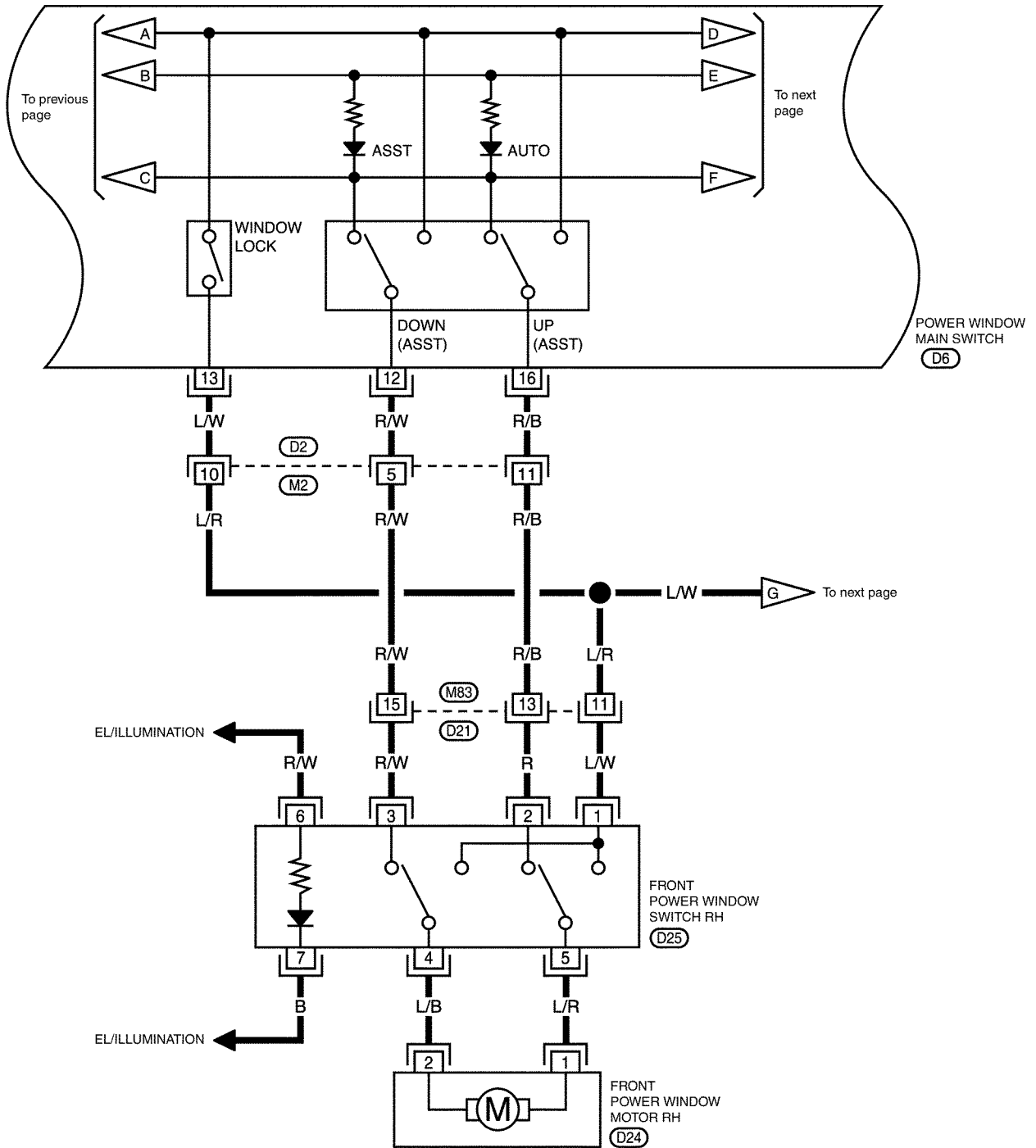
ST

BT

POWER WINDOW SYSTEM

Wiring Diagram

EL/Power Window (4DR)- 02



1	2	3	4	5
6	7	8	9	10

D2
W

7	6	5	4	3	2	1
16	15	14	13	12	11	10

D6
W

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18		

D21
W

1	2
---	---

D24
B

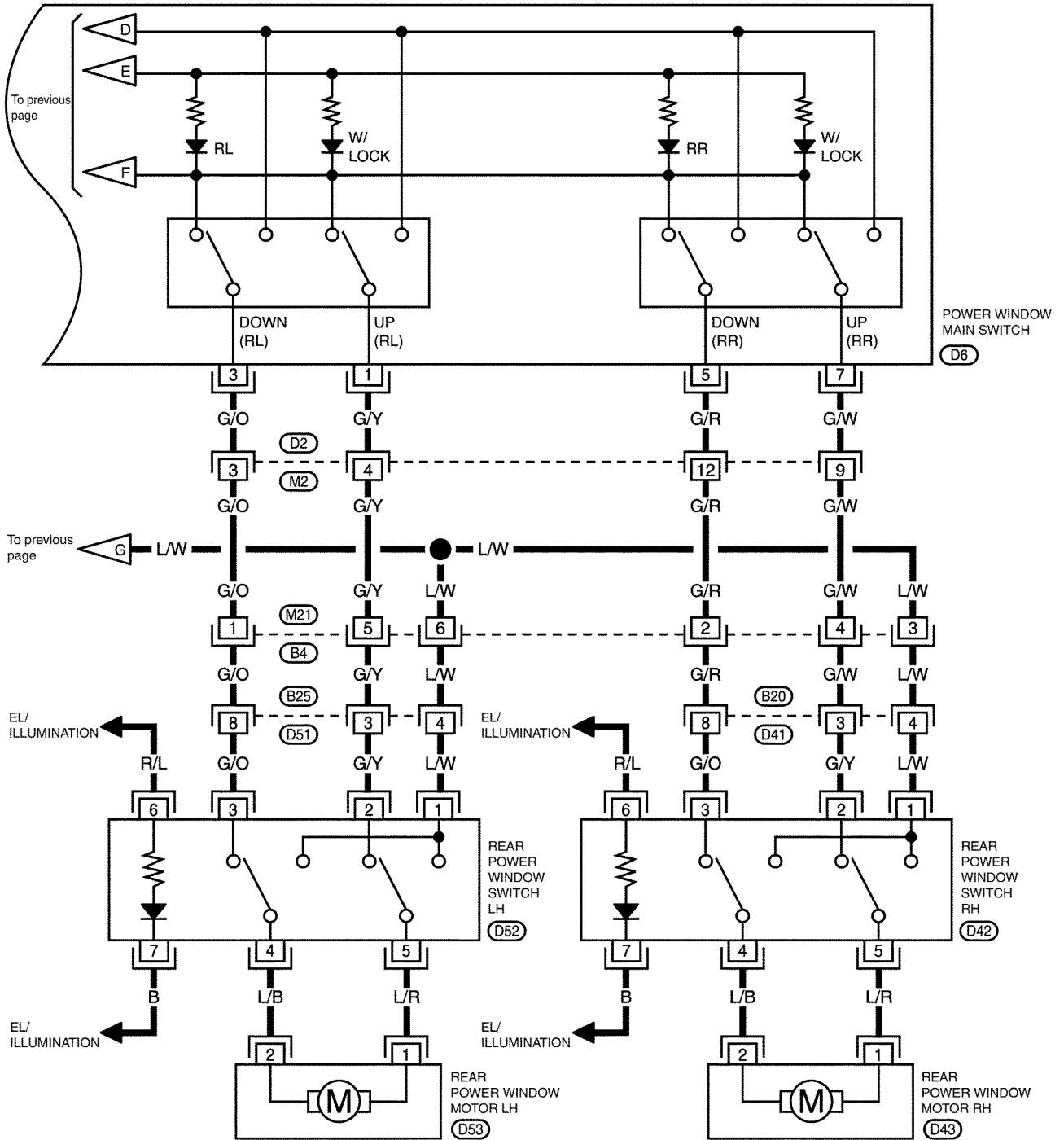
6	7	8
3	2	5

D25
W

POWER WINDOW SYSTEM

Wiring Diagram

EL/Power Window (4DR)- 03



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

7	6	5	4	3	2	1
16	15	14	13	12	11	10
9	8					

4	3	2	1
10	9	8	7
6	5		

1	2	3
4	5	6

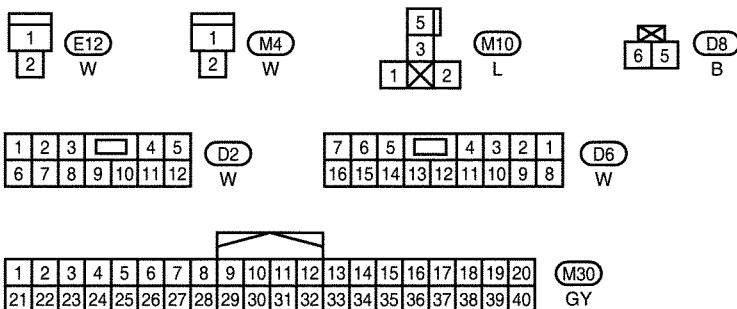
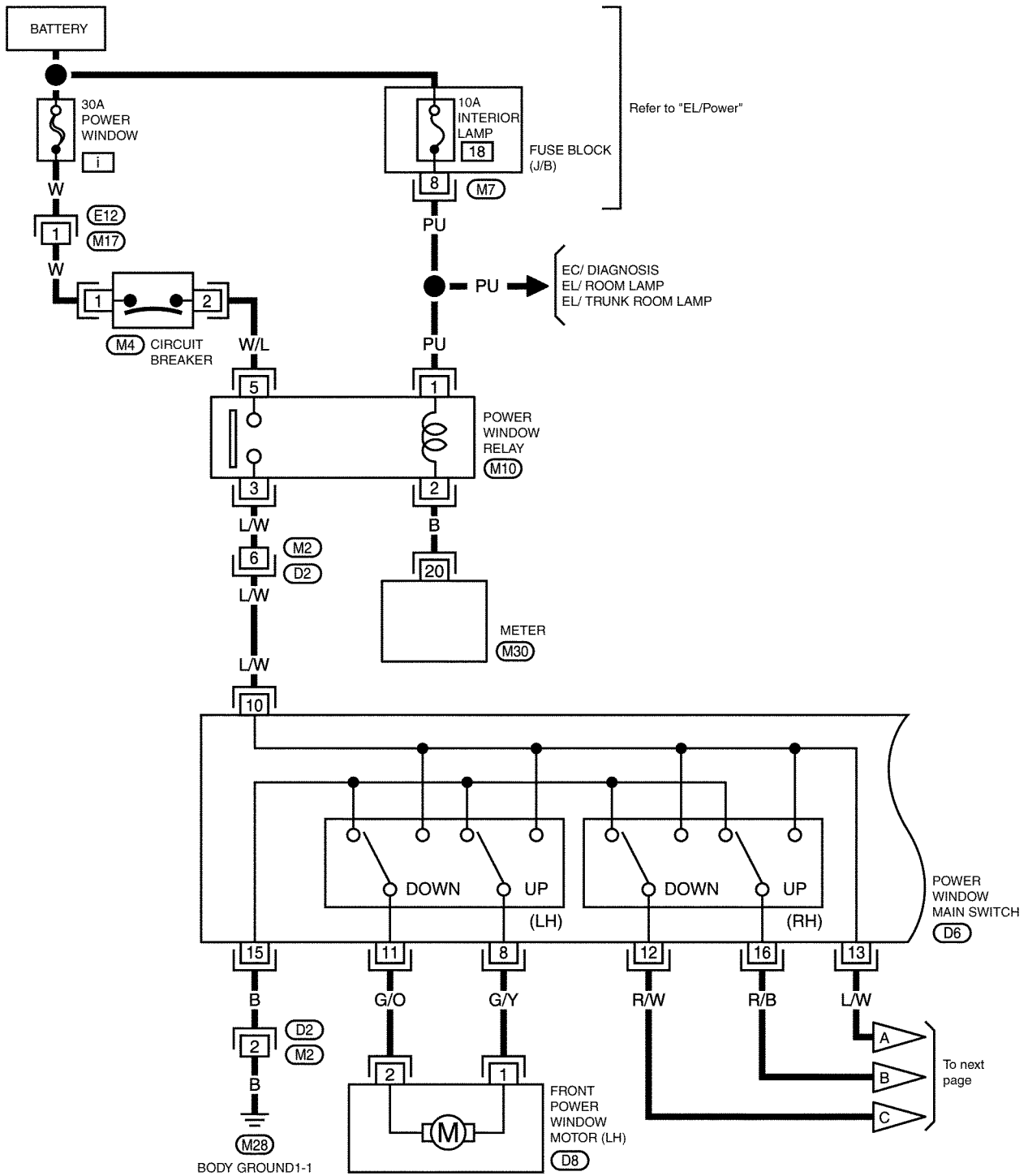
6	7	8
3	2	5
4	1	

1	2

POWER WINDOW SYSTEM

Wiring Diagram

EL/Power Window (2DR) - 01



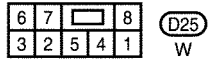
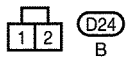
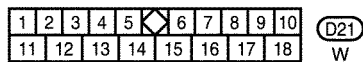
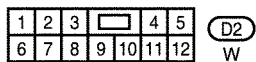
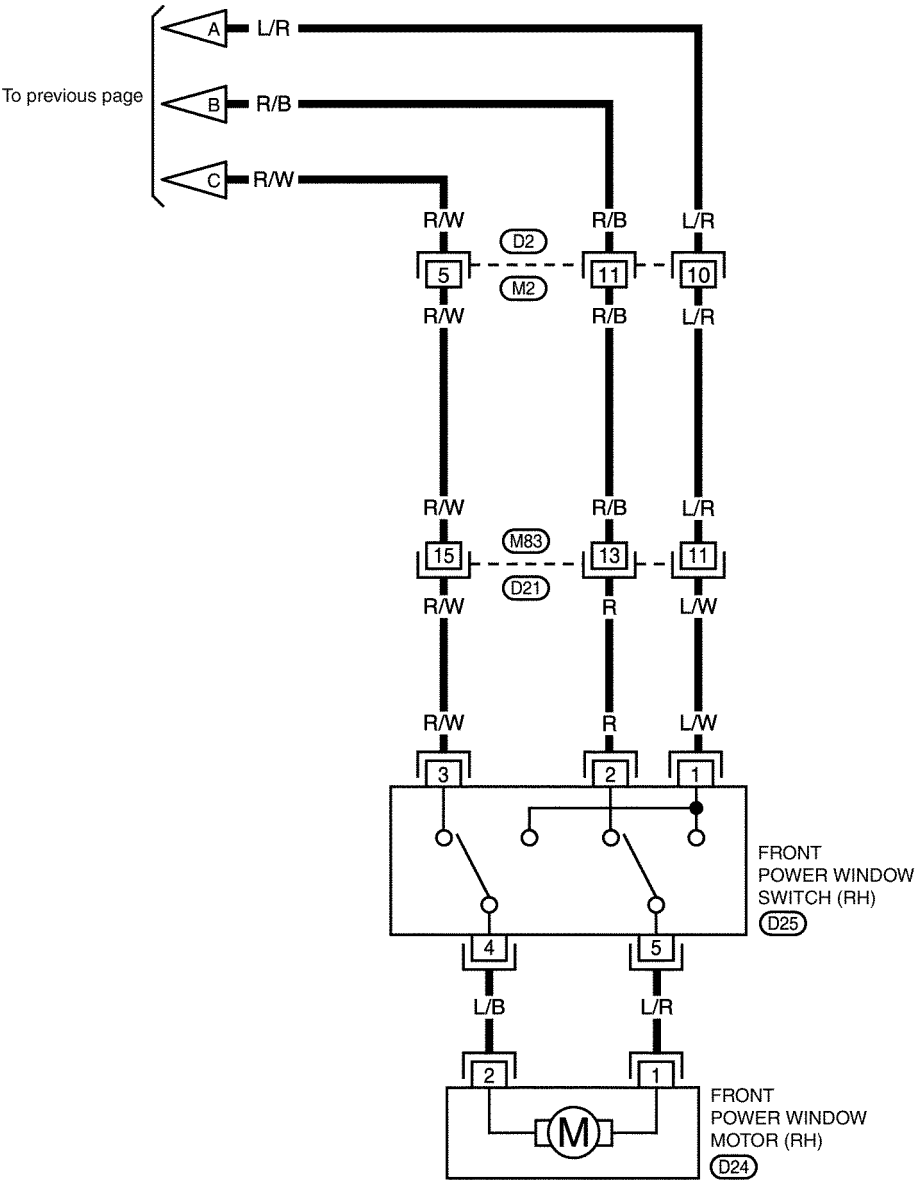
REFER TO FUSE BLOCK (J/B)

(M7)

POWER WINDOW SYSTEM

Wiring Diagram

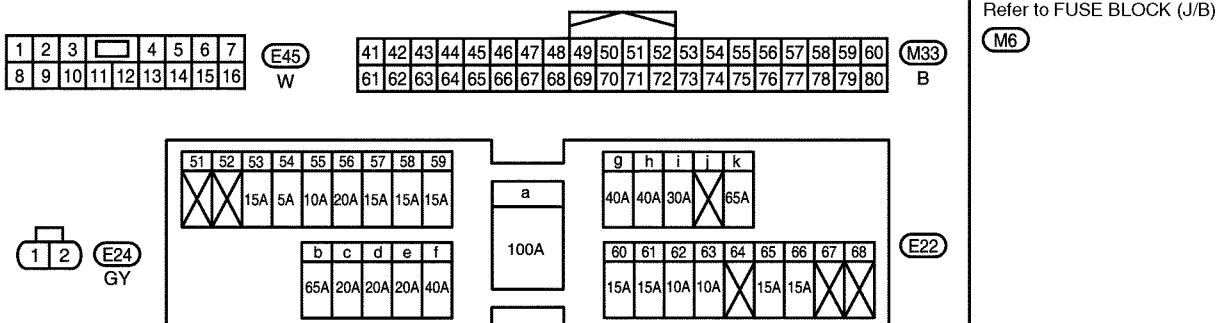
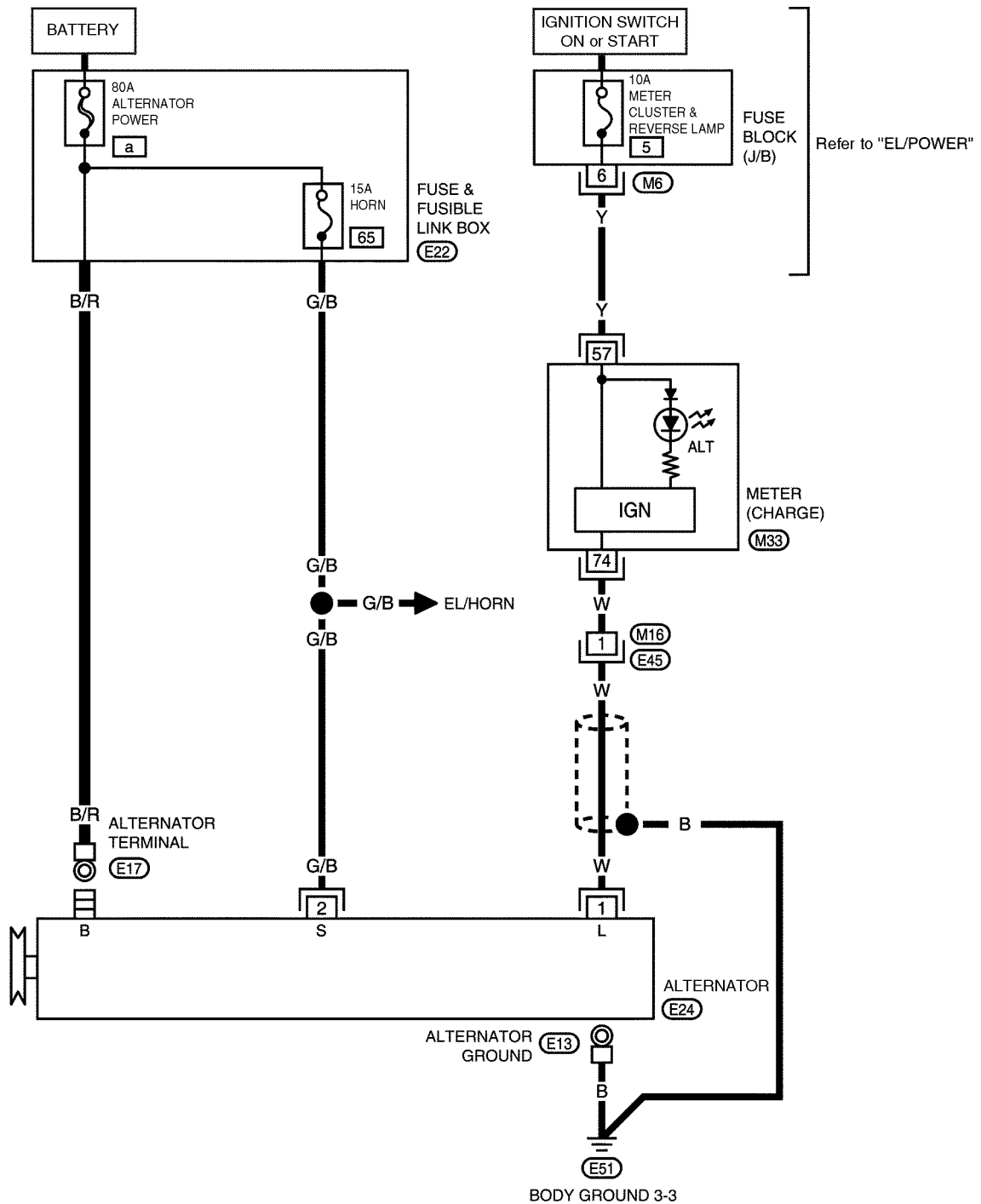
EL/Power Window (2DR)- 02



CHARGING SYSTEM

Wiring Diagram

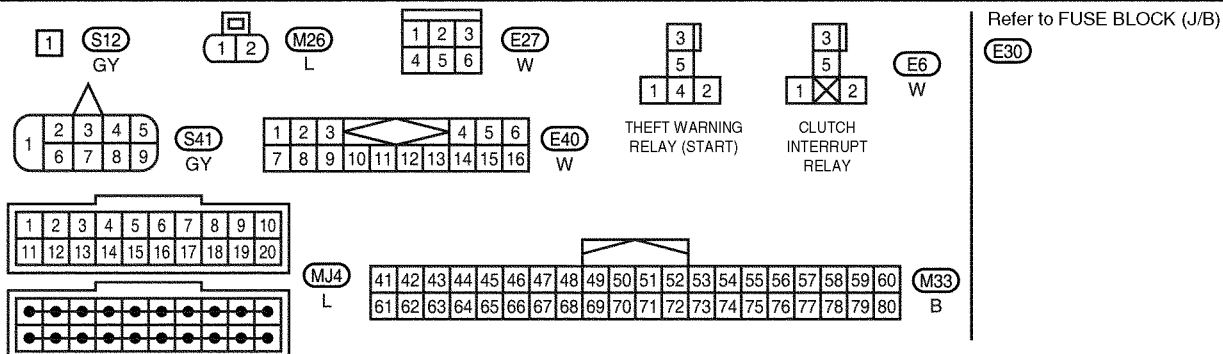
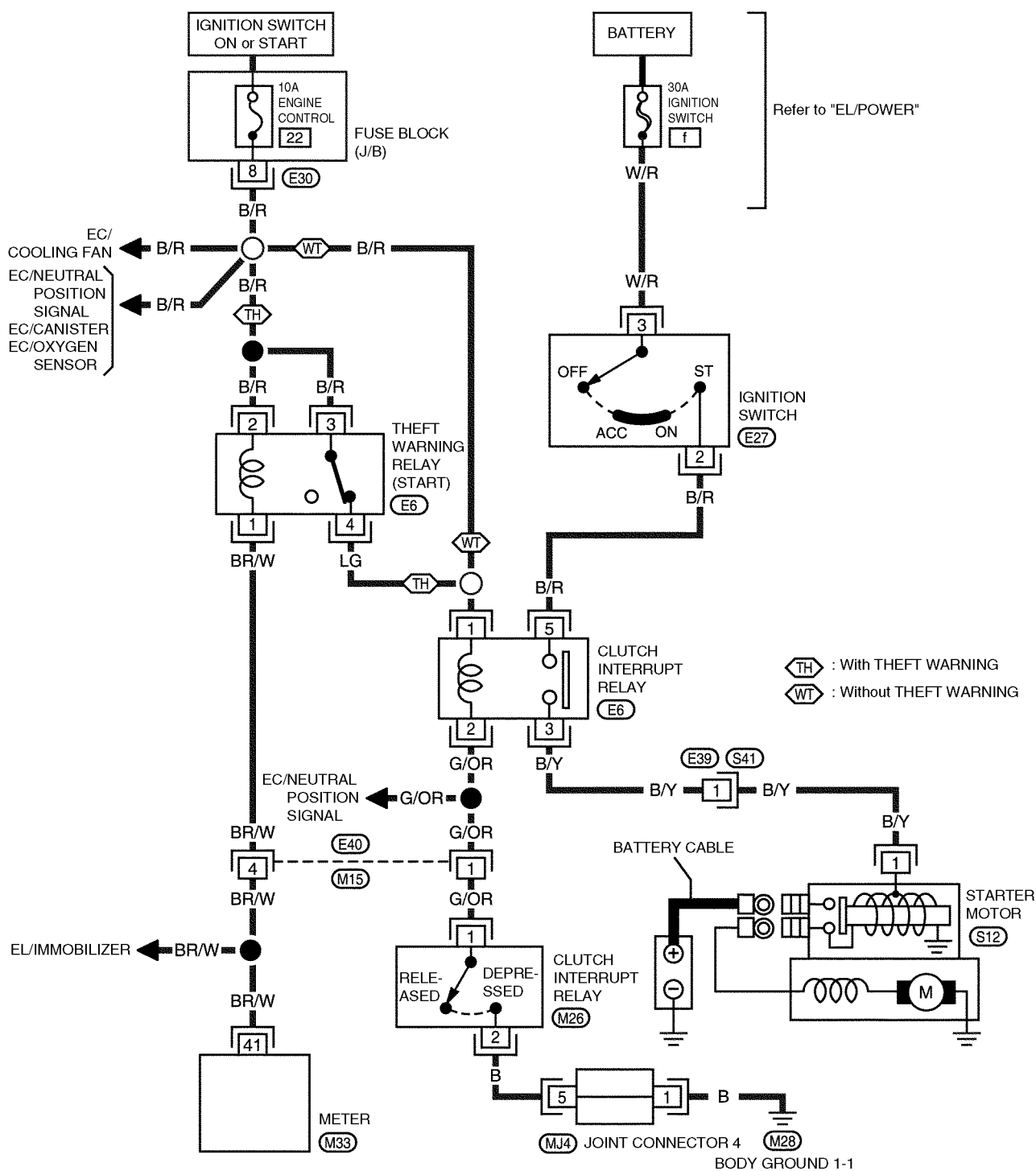
EL/Charge



STARTING SYSTEM

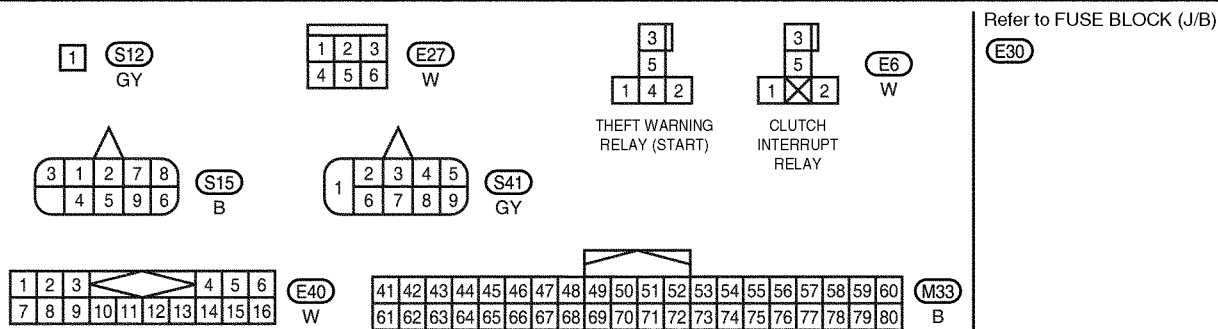
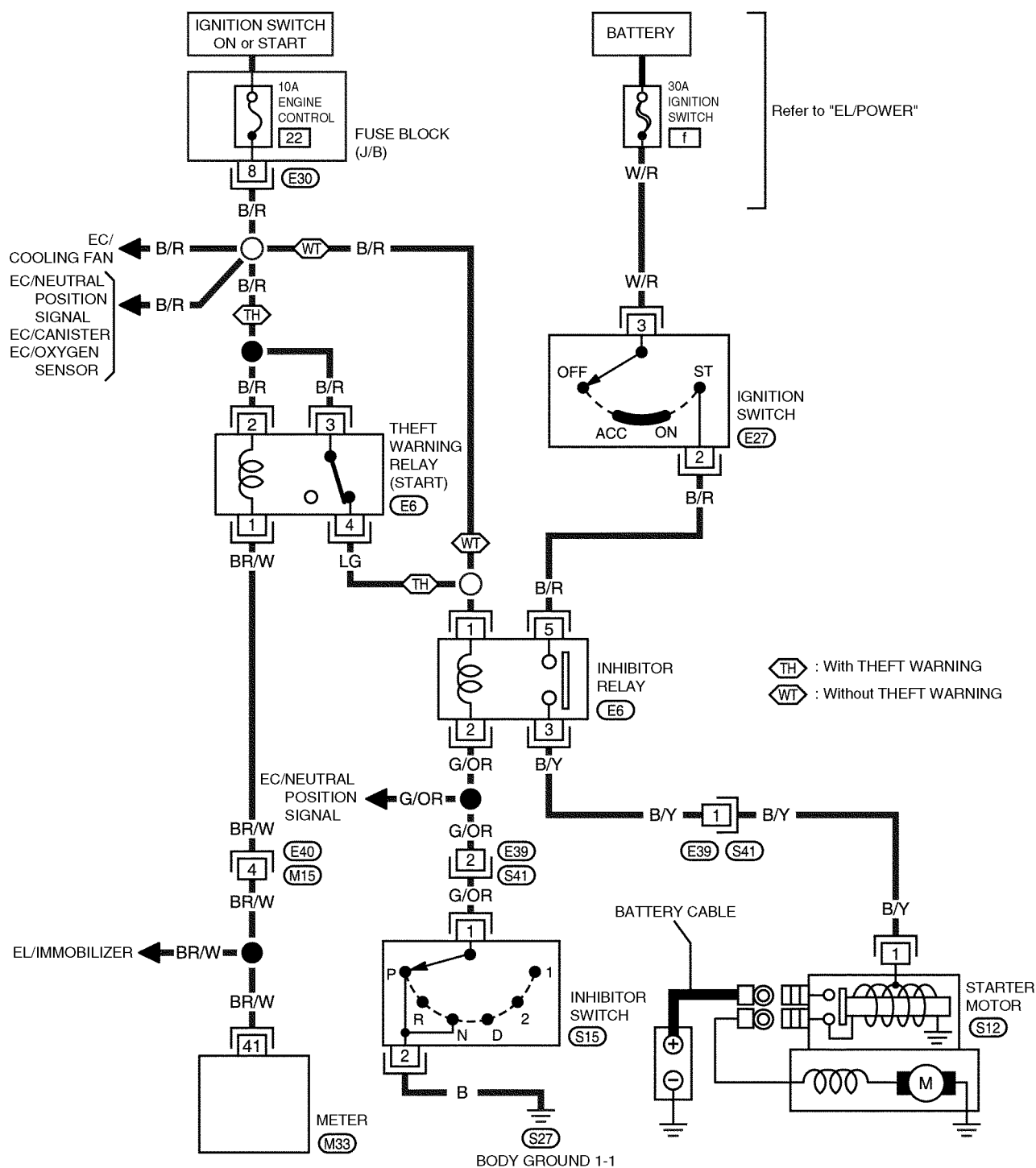
Wiring Diagram

EL/Start (M/T)- 01



SRWZ007_01

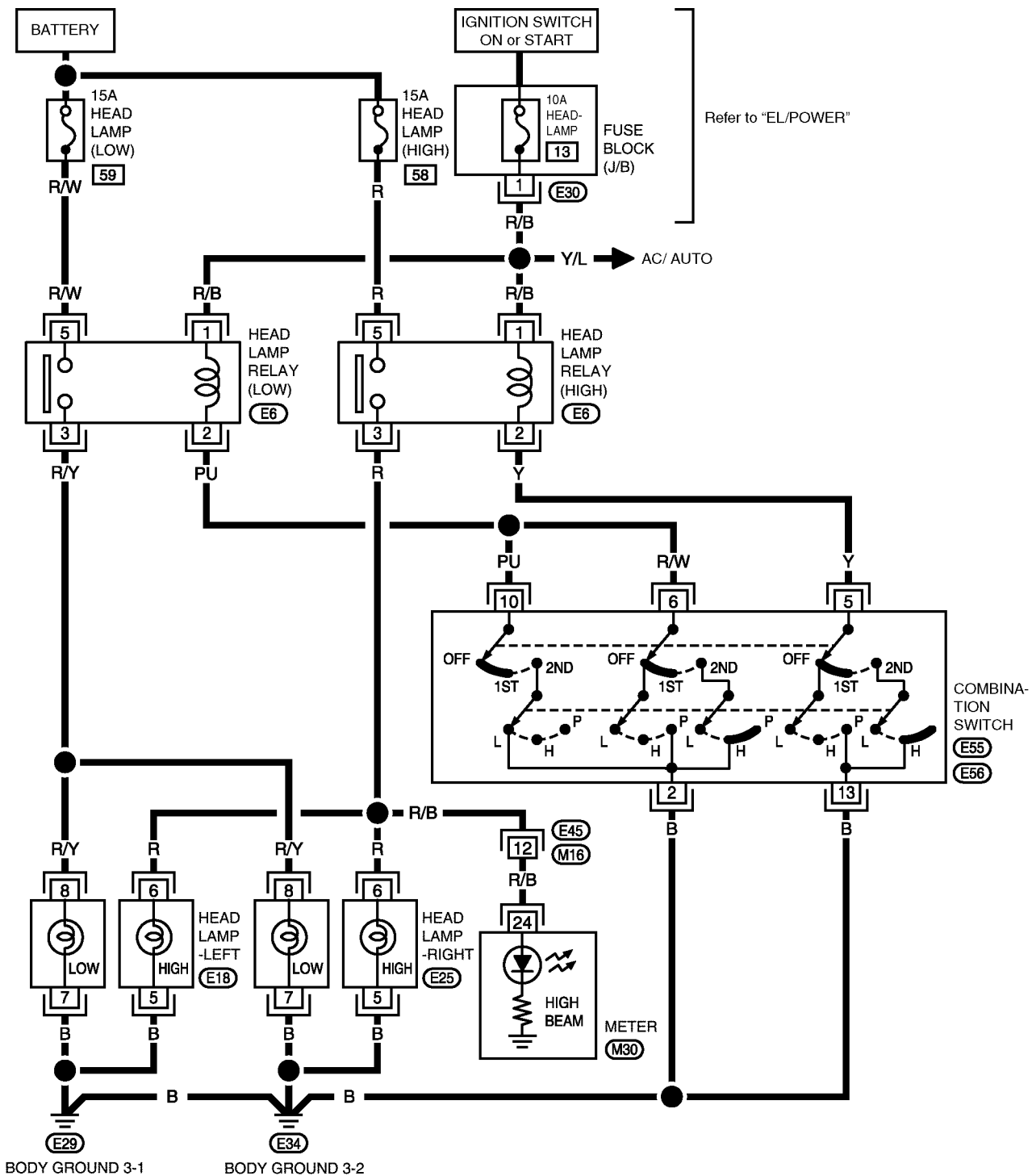
EL/Start (A/T)- 02



HEADLAMP

Wiring Diagram

EL/Headlamp



GI

EM

LC

EC

FE

RS

AC

AV

EL

WH

CL

MT

AT

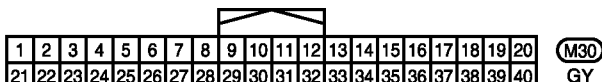
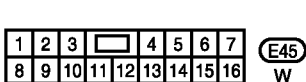
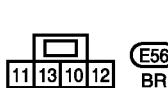
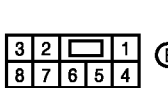
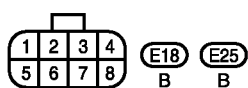
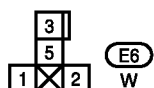
FA

RA

BR

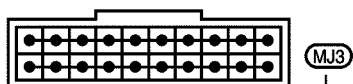
ST

BT



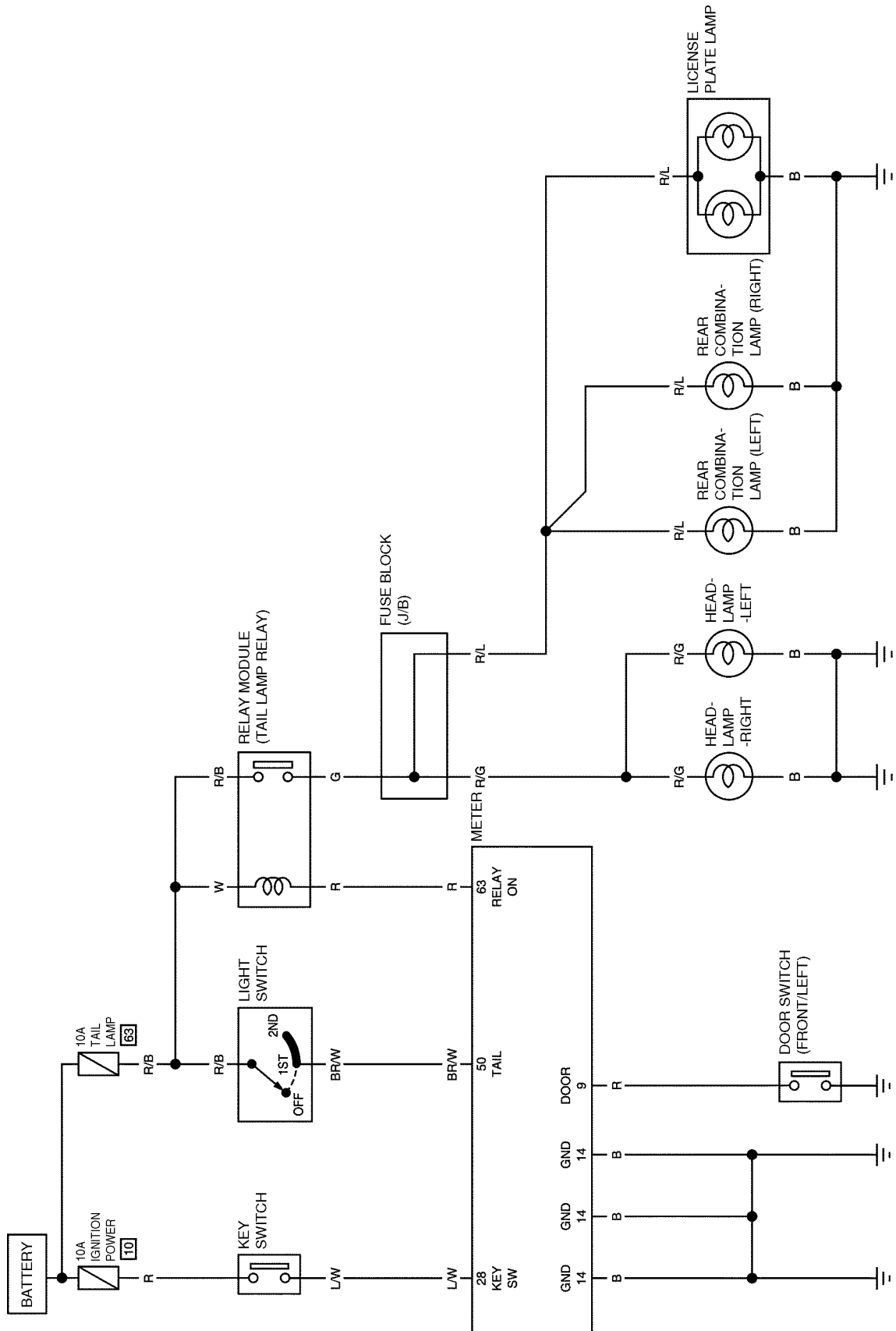
Refer to "FUSE BLOCK (J/B)"
[E30]

EL-Headlamp Aiming



TAIL LAMP

Circuit Diagram



GI
EM
LC
EC
FE
RS
AC
AV
EL
WH
CL
MT
AT
FA
RA
BR
ST
BT

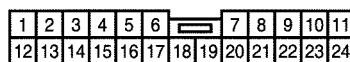
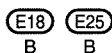
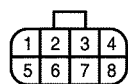
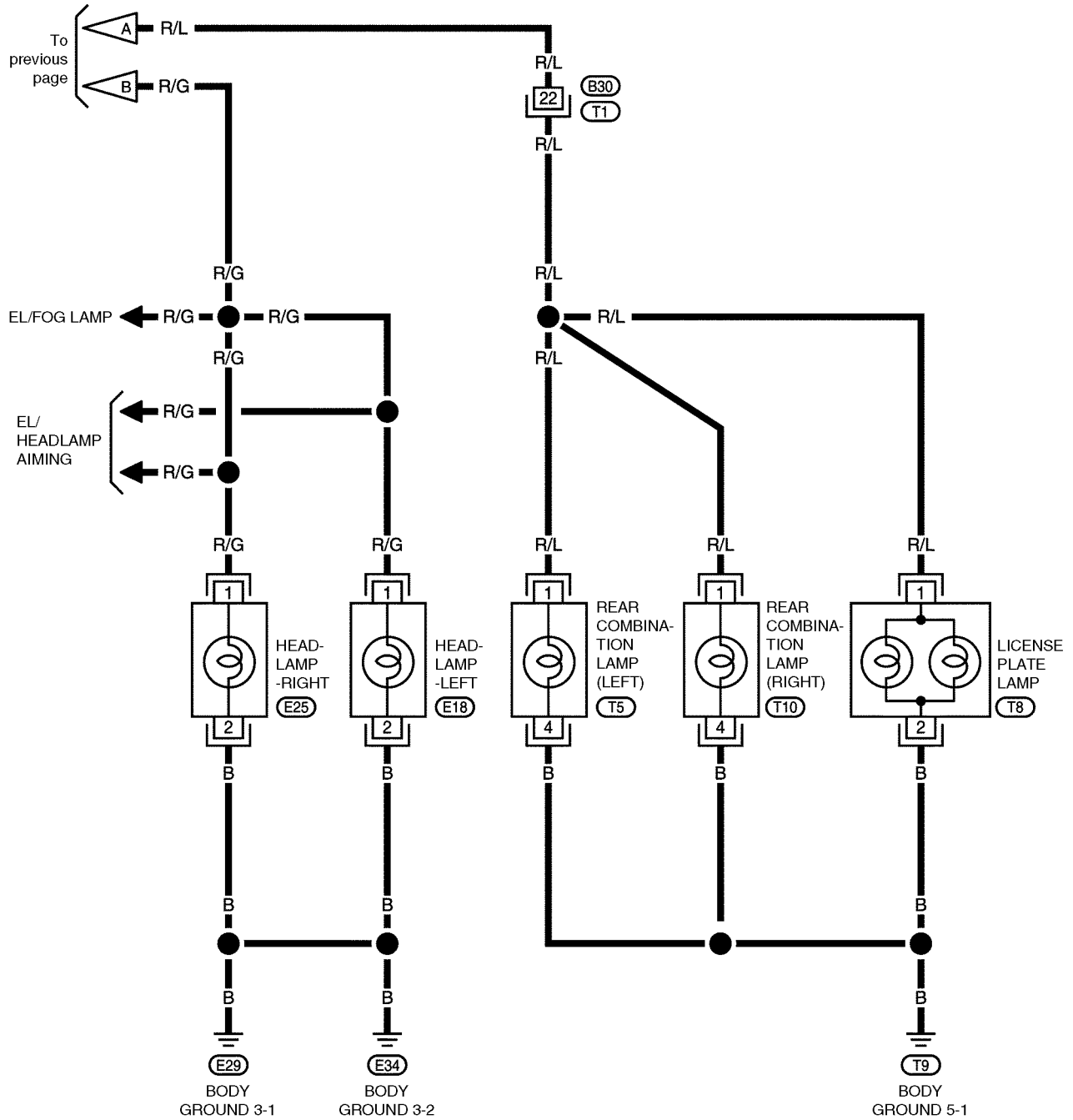
EL/Tail Lamp- 01



TAIL LAMP

Wiring Diagram

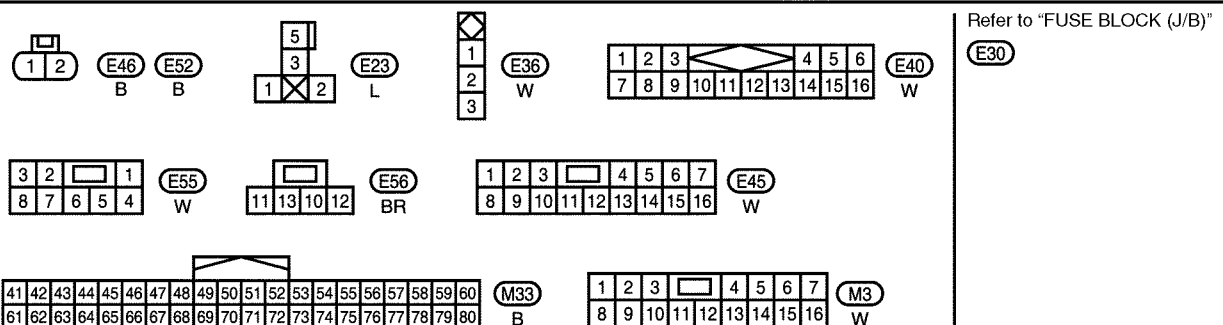
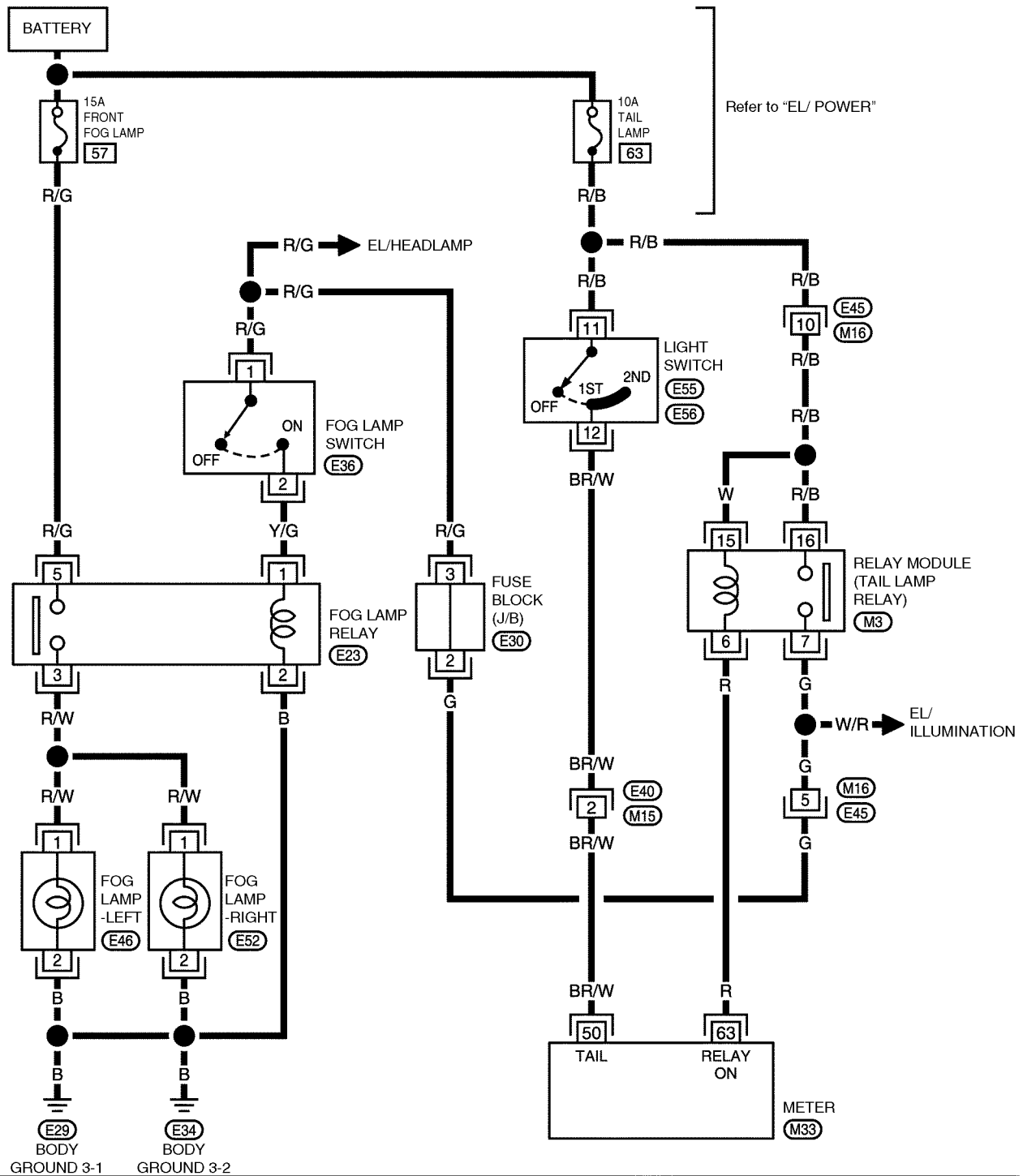
EL/Tail Lamp- 02



FRONT FOG LAMP

Wiring Diagram

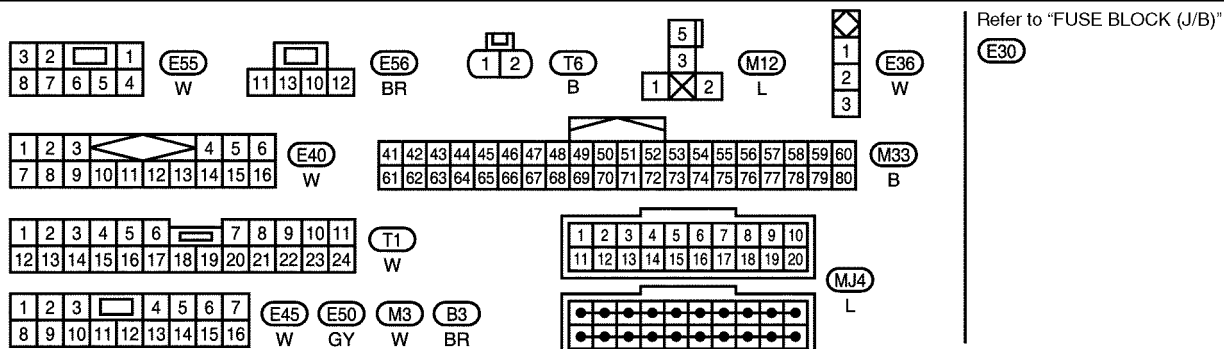
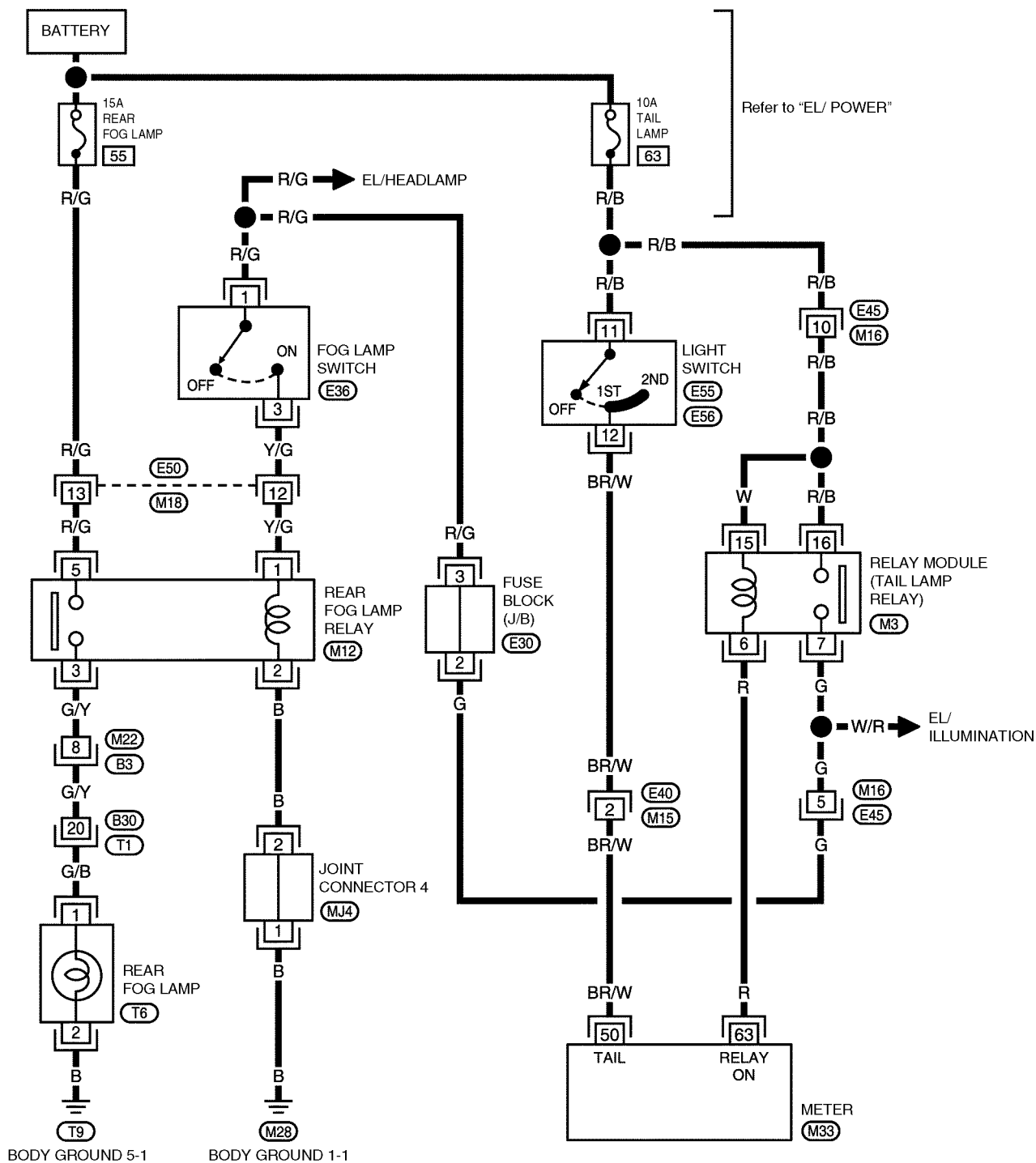
EL/Fog Lamp (FR)



REAR FOG LAMP (EUROPE)

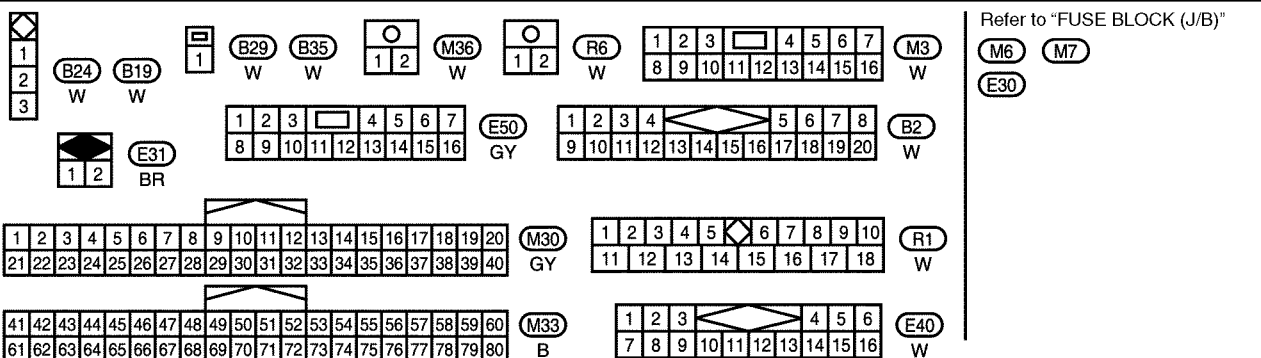
Wiring Diagram

EL/Fog Lamp (RR)



SRWZ073_01

EL/Room Lamp



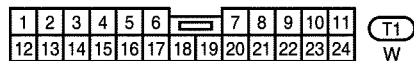
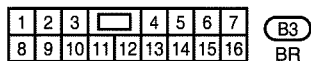
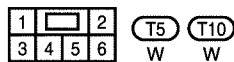
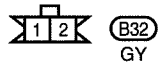
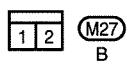
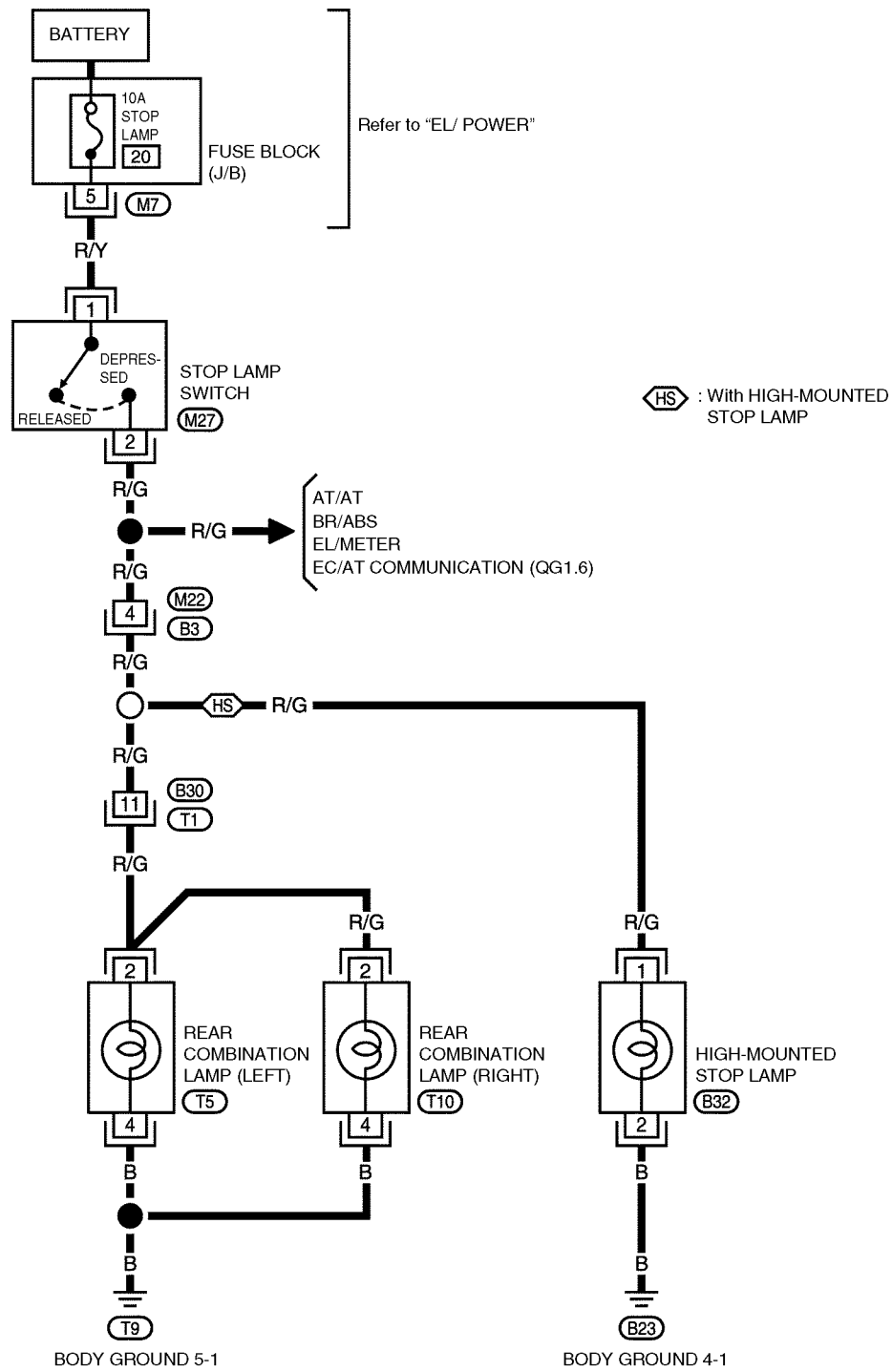
EL/Trunk Room Lamp



STOP LAMP

Wiring Diagram

EL/Stop Lamp



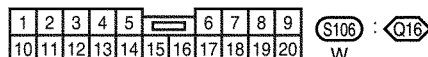
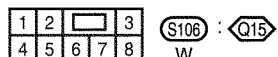
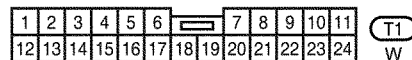
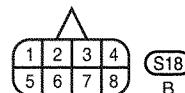
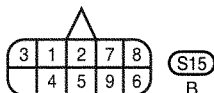
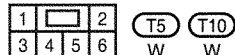
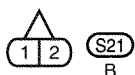
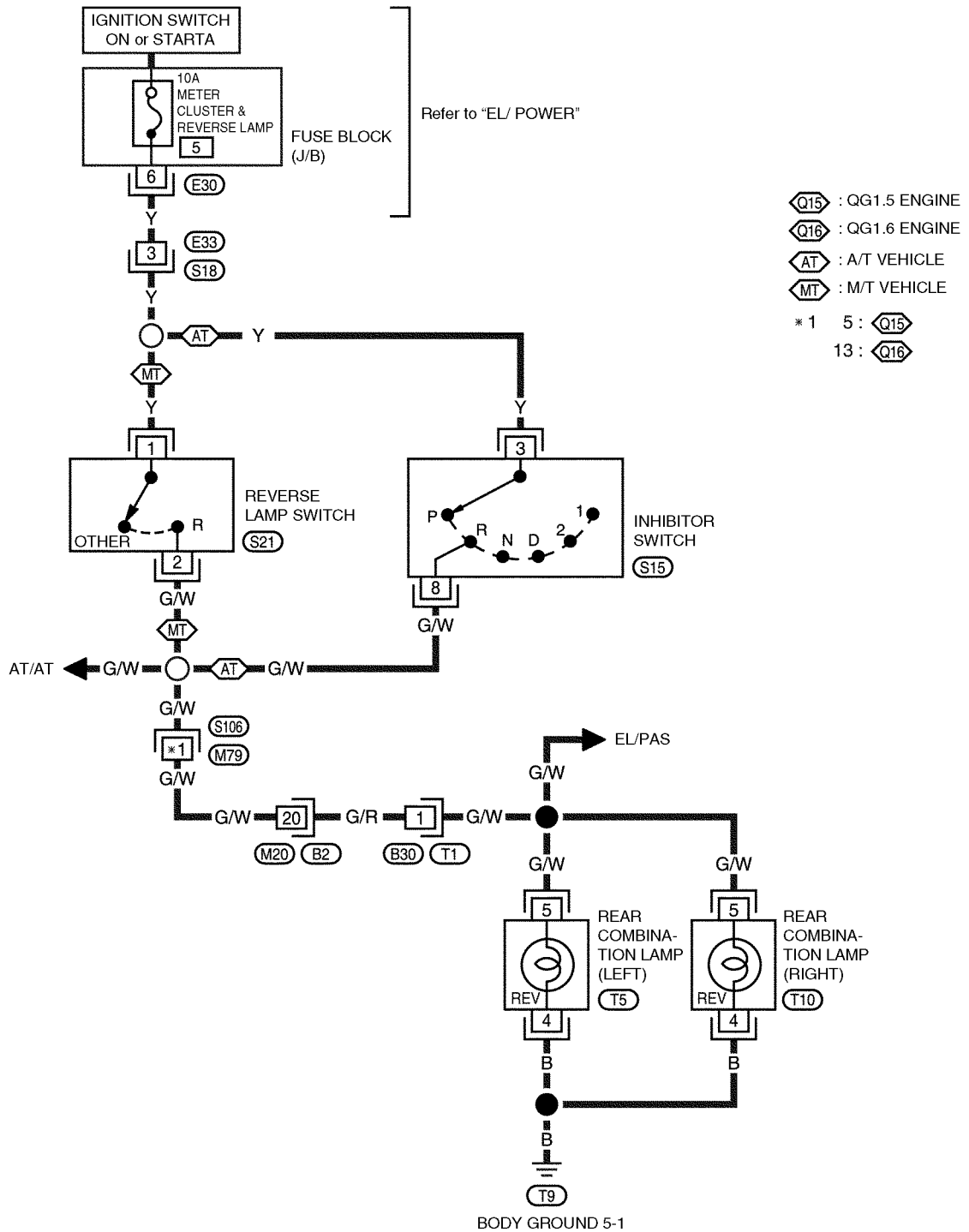
Refer to "FUSE BLOCK (J/B)"

(M7)

REVERSE LAMP

Wiring Diagram

EL/Reverse Lamp

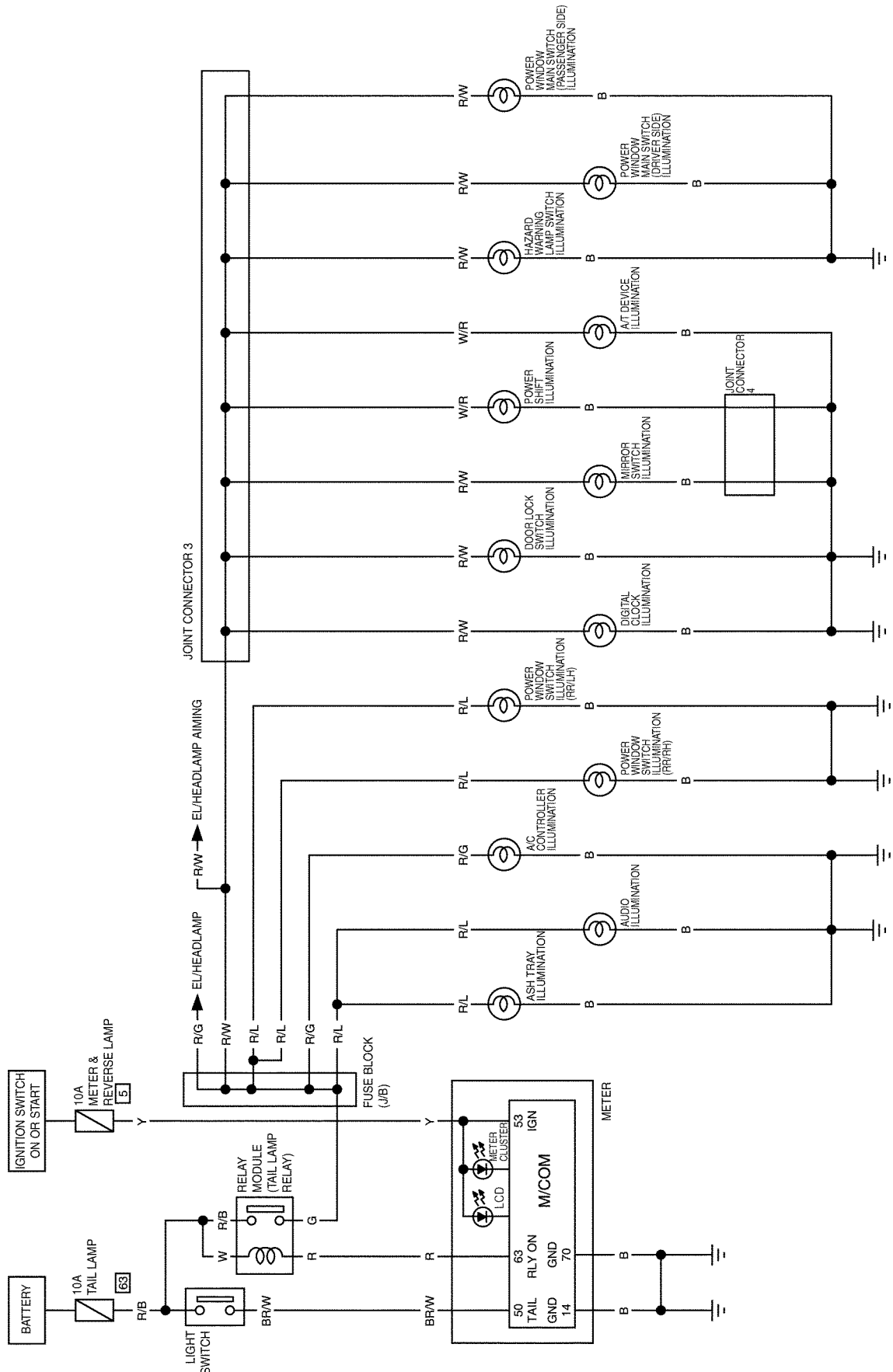


Refer to "FUSE BLOCK (J/B)"

E30

ILLUMINATION

Circuit Diagram

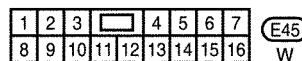
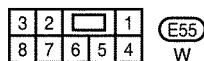
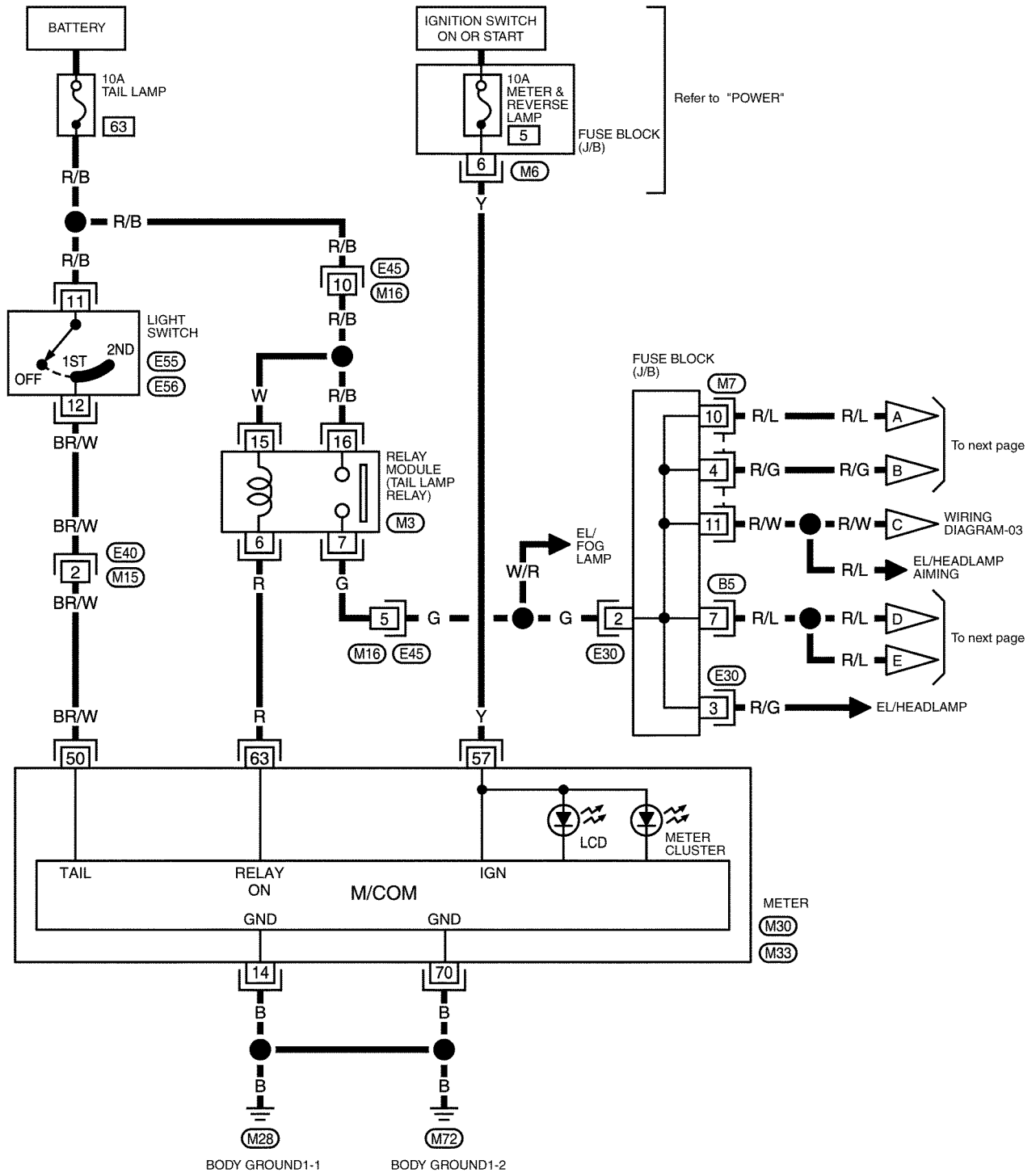


SRC2010_O1

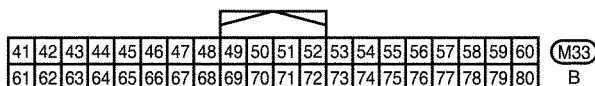
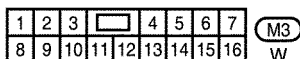
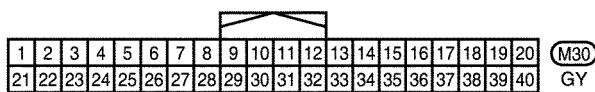
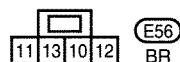
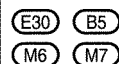
ILLUMINATION

Wiring Diagram

EL/Illumination- 01



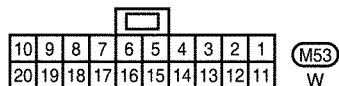
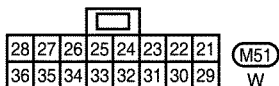
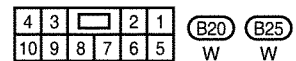
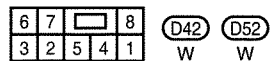
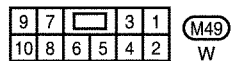
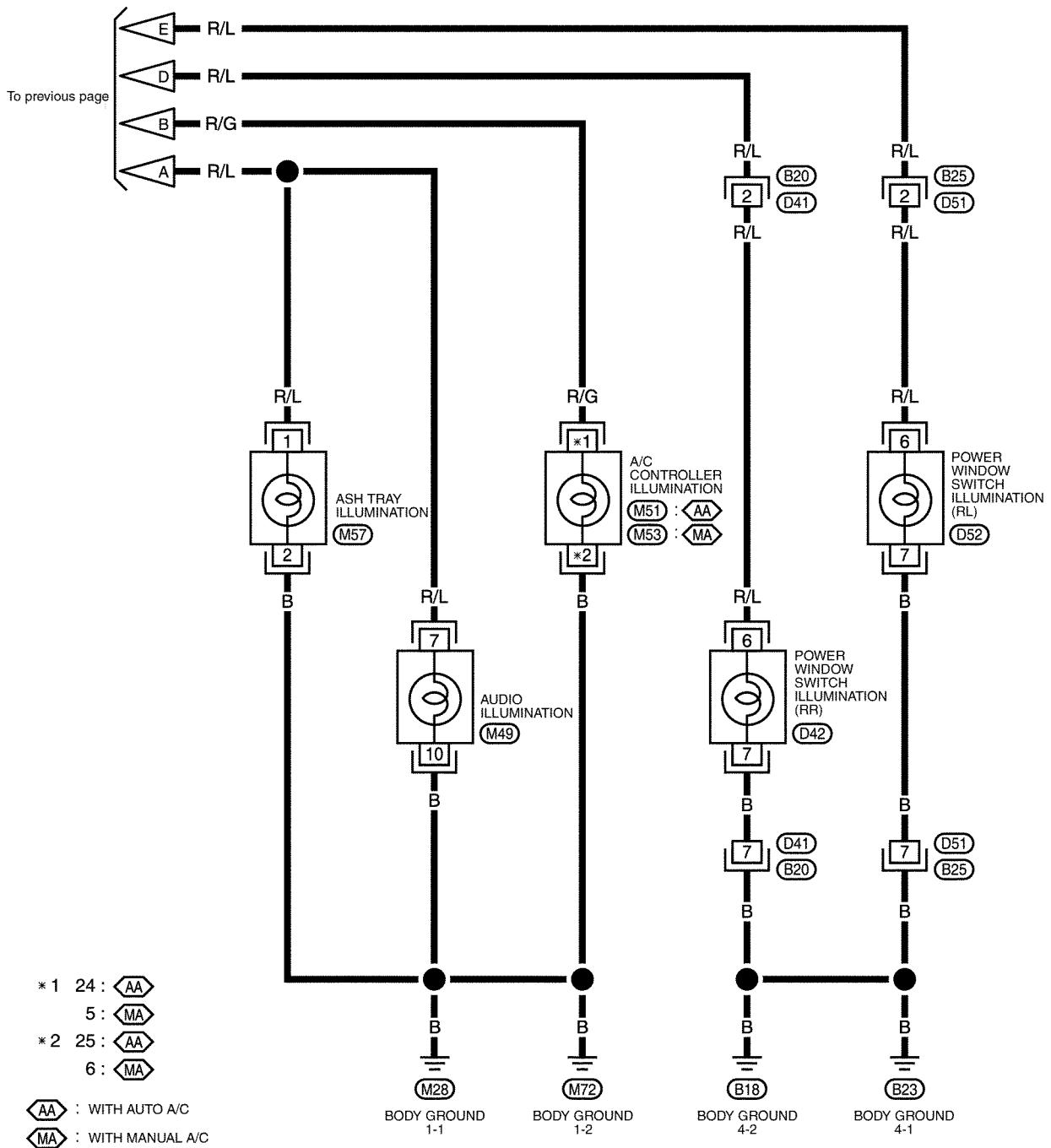
REFER TO FUSE BLOCK (J/B)



ILLUMINATION

Wiring Diagram

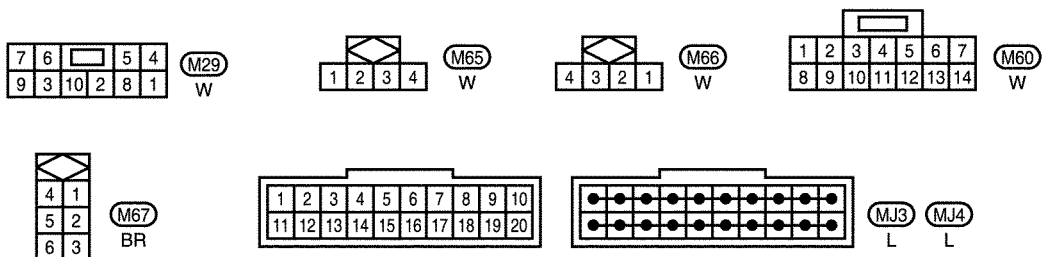
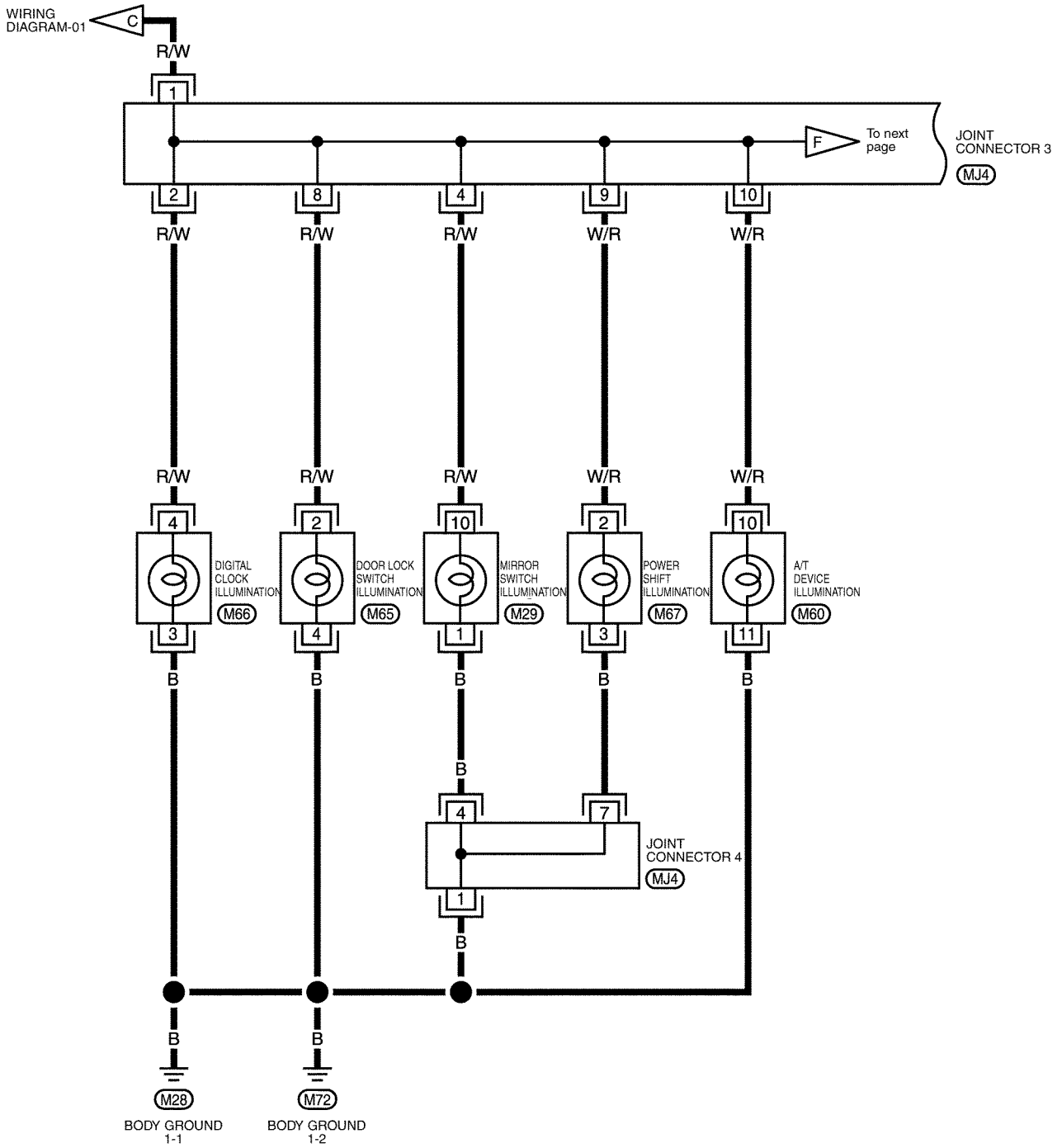
EL/Illumination- 02



ILLUMINATION

Wiring Diagram

EL/Illumination- 03

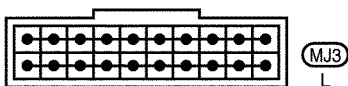
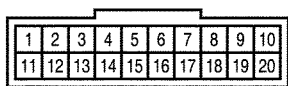
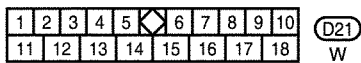
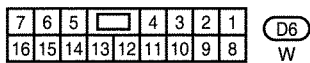
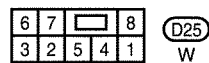
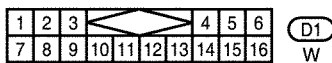
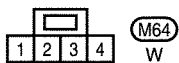
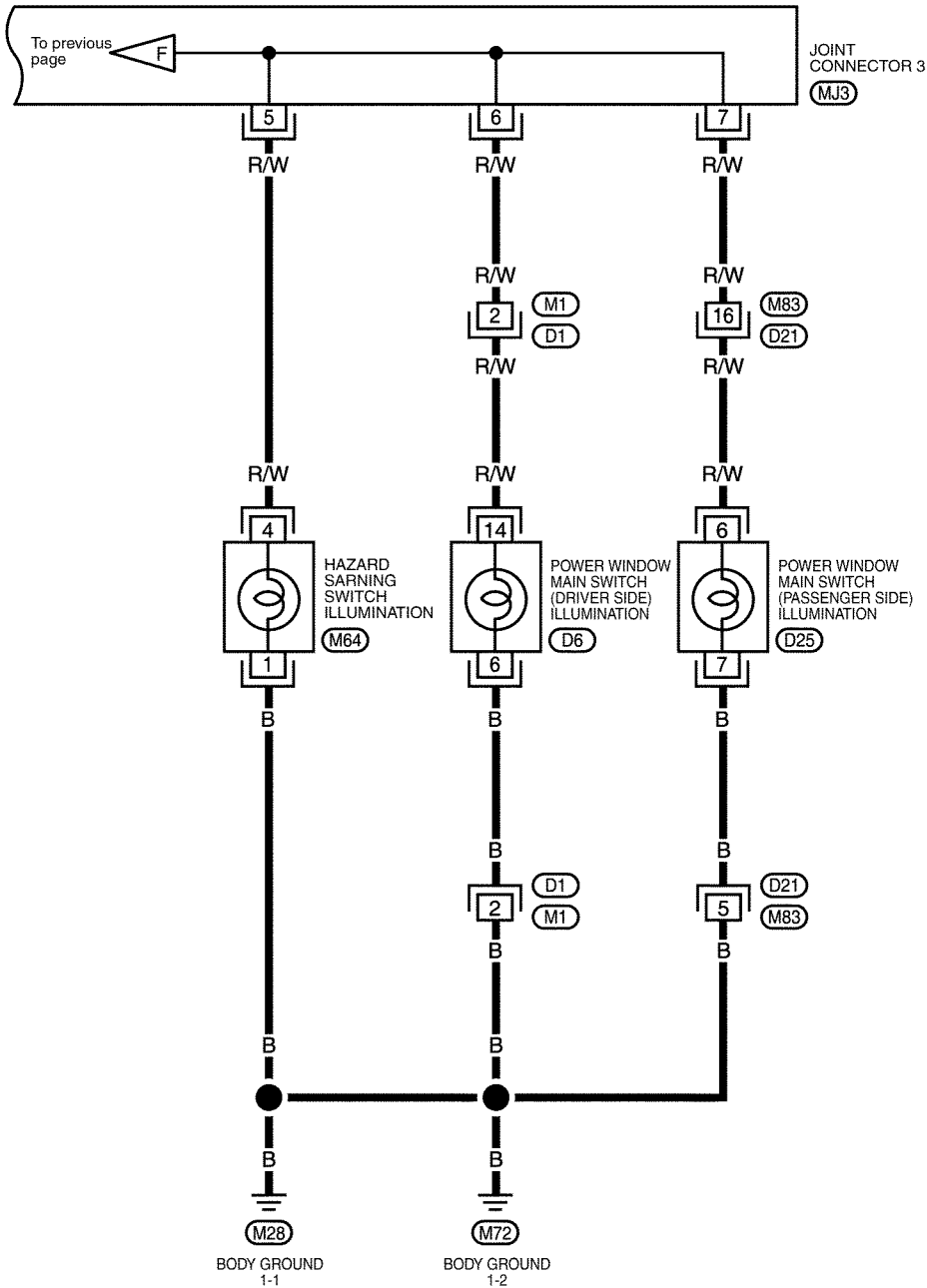


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ILLUMINATION

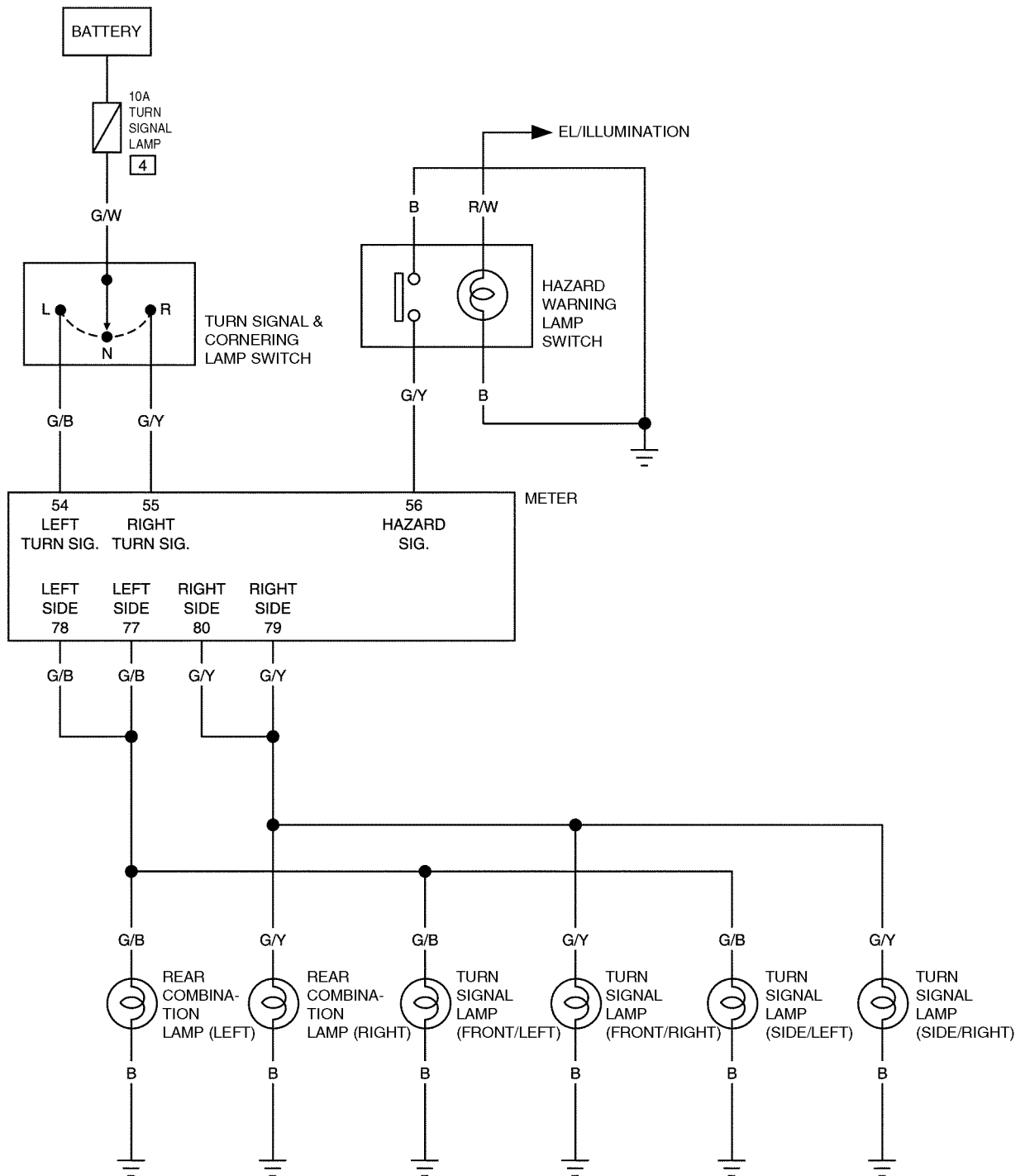
Wiring Diagram

EL/Illumination- 04



TURN SIGNAL LAMP • HAZARD LAMP

Circuit Diagram

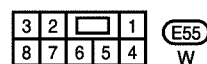
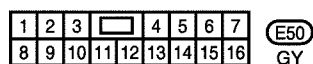
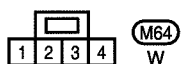
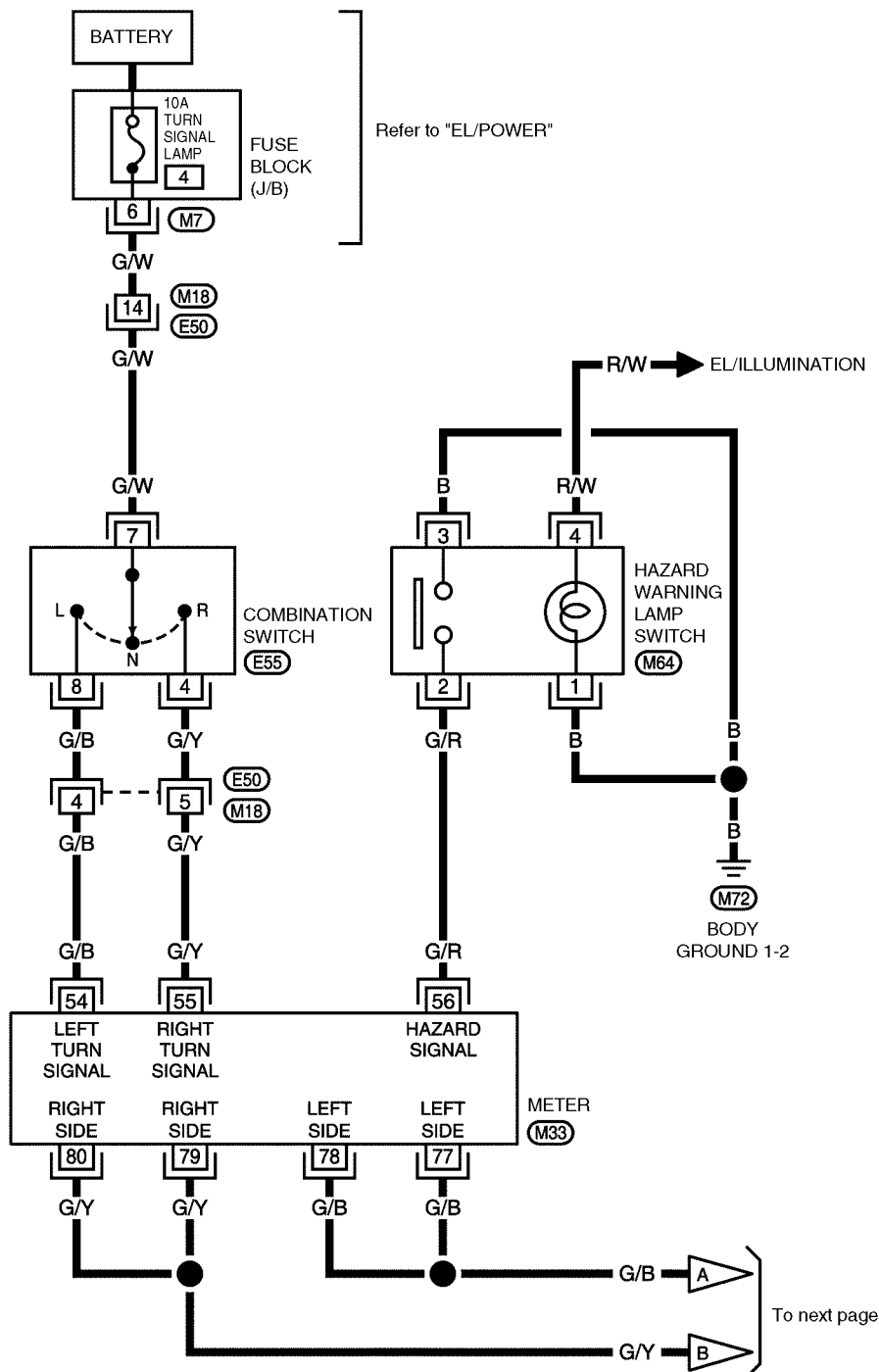


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TURN SIGNAL LAMP • HAZARD LAMP

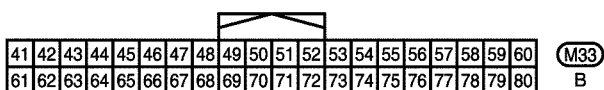
Wiring Diagram

EL/Turn Signal Lamp- 01



Refer to "FUSE BLOCK (J/B)"

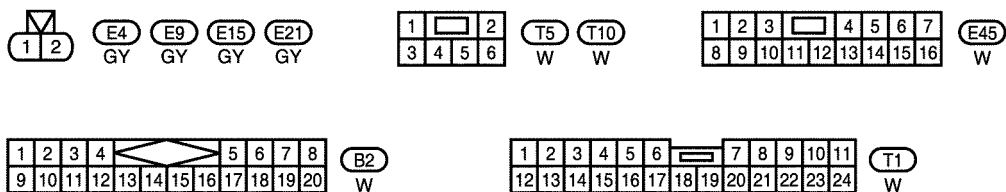
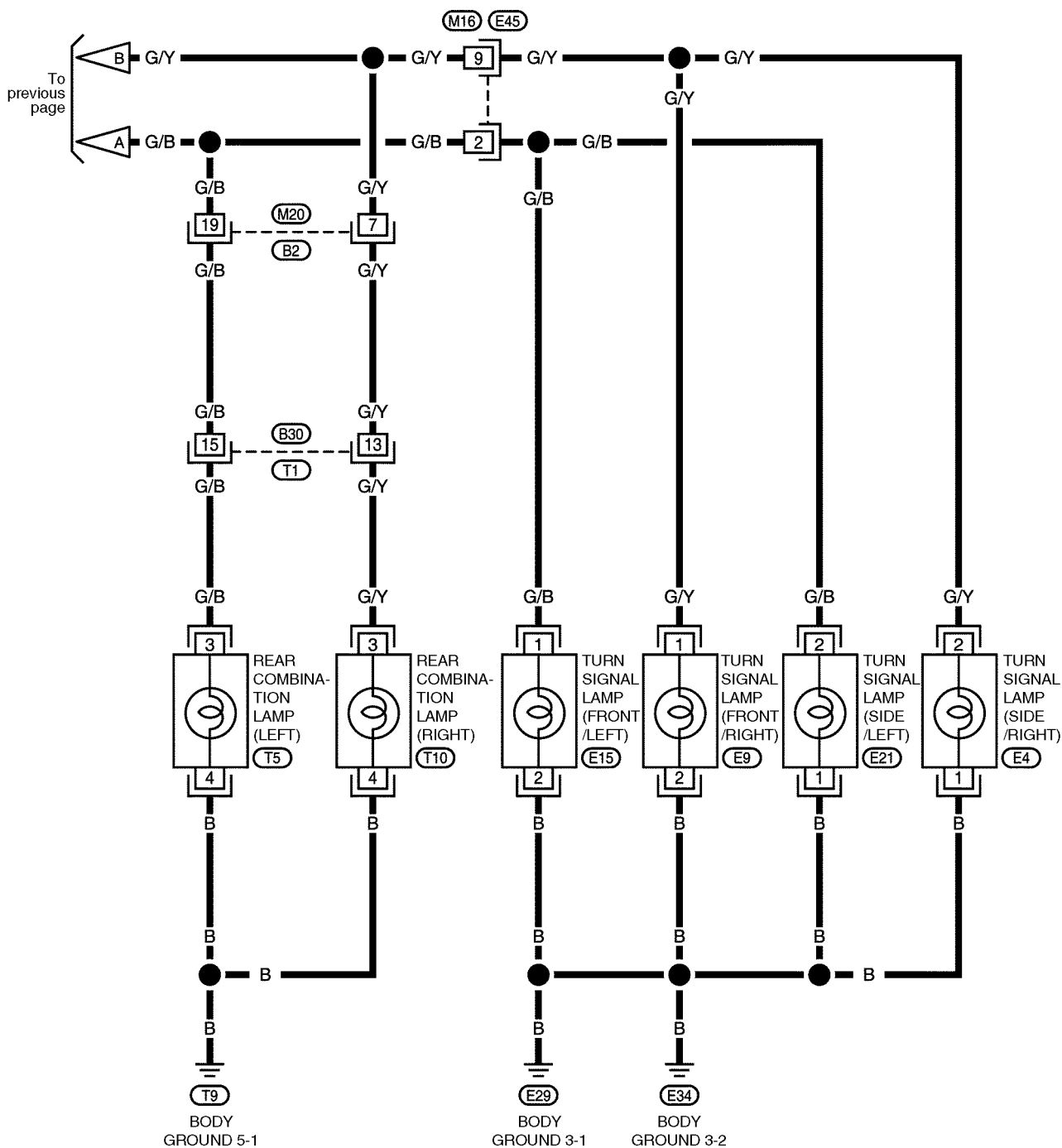
(M7)



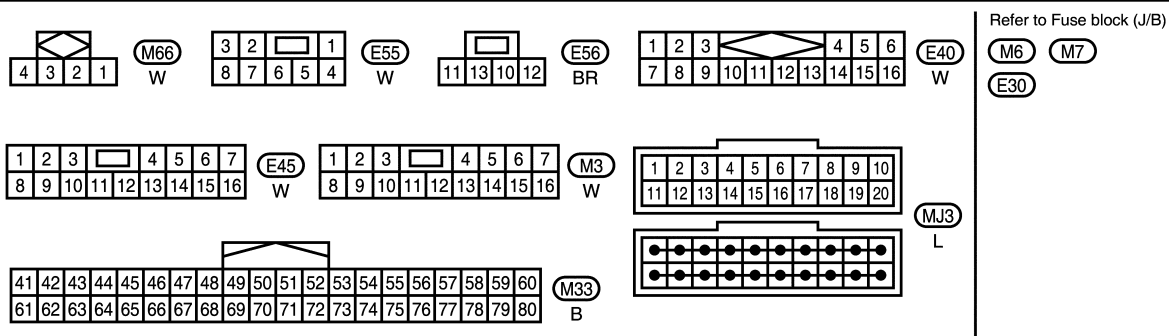
TURN SIGNAL LAMP • HAZARD LAMP

Wiring Diagram

EL/Turn Signal Lamp- 02



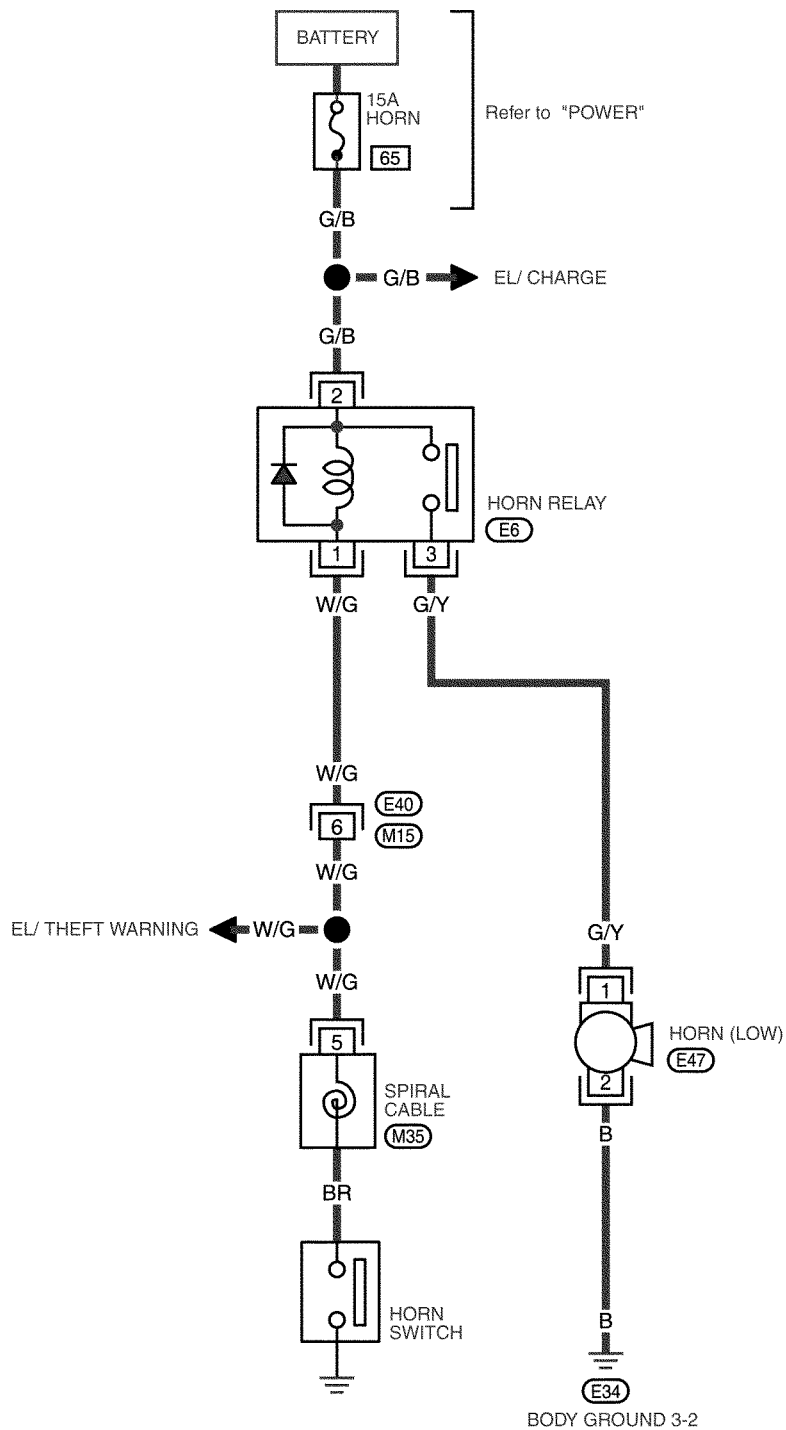
EL/Digital Clock



HORN

Wiring Diagram

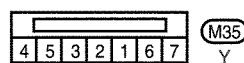
EL/Horn



E6
W



E47
B



M35
Y



E40
W

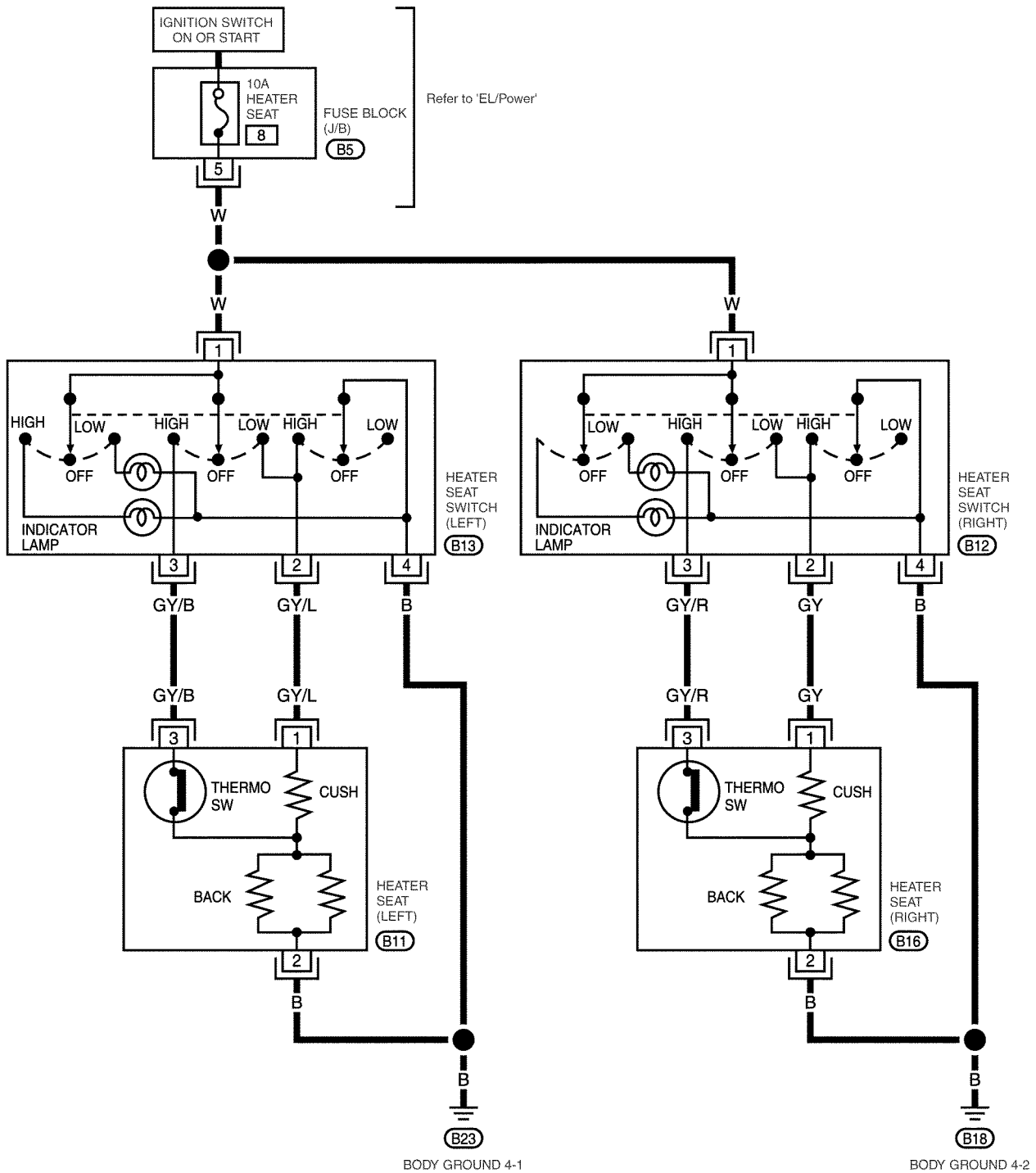
EL/Power Socket



HEATER SEAT

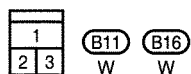
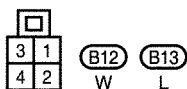
Wiring Diagram

EL/Heater Seat



REFER TO FUSE BLOCK (J/B)

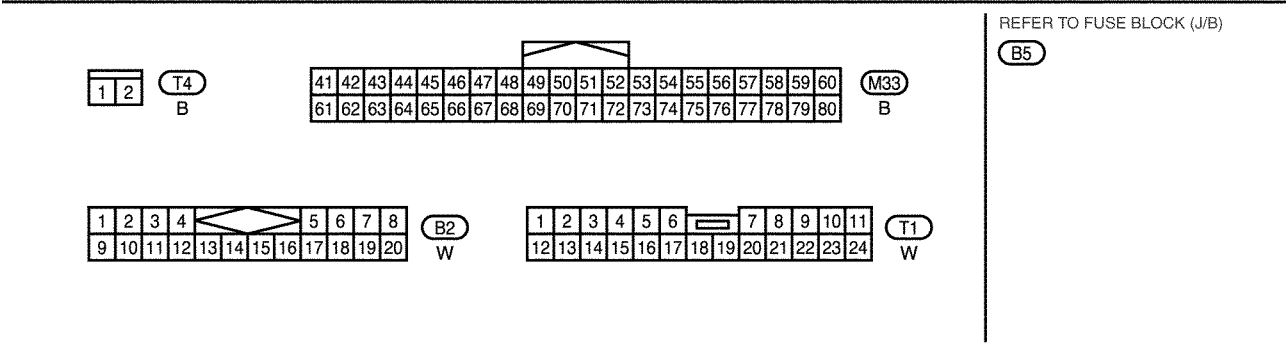
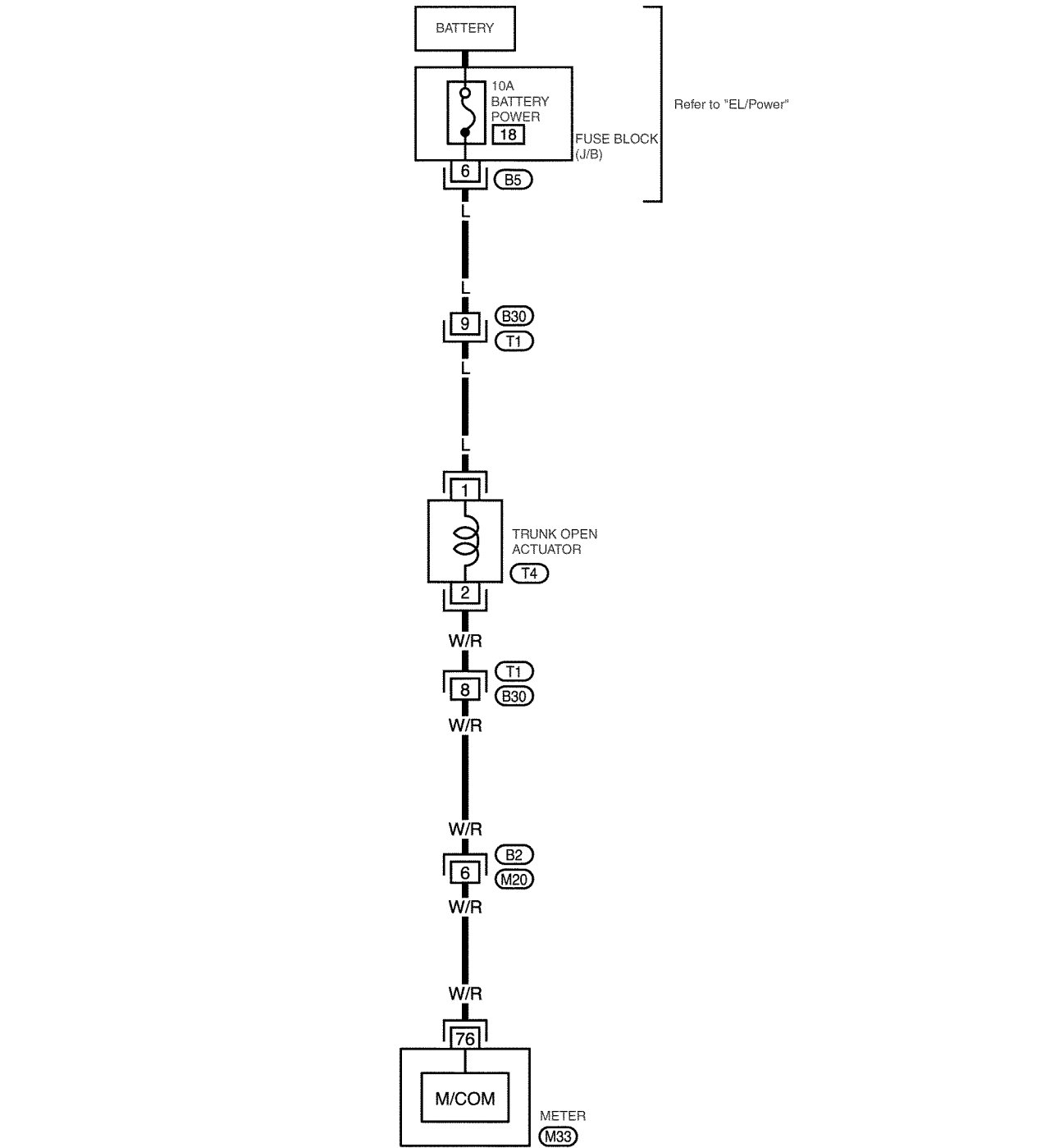
B5



TRUNK LID OPENER

Wiring Diagram

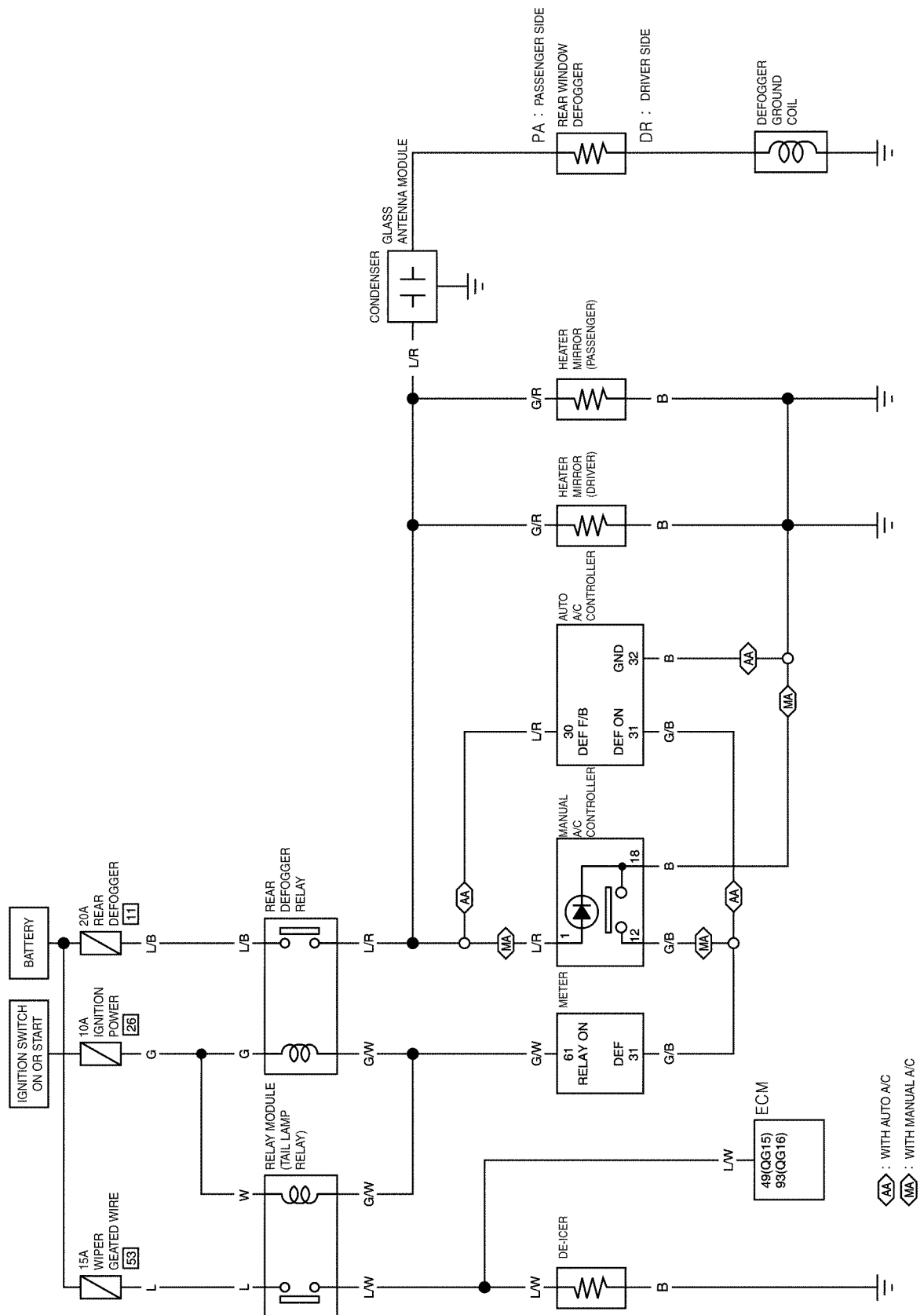
EL/Trunk Opener



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DEFOGGER, DE-ICER

Circuit Diagram

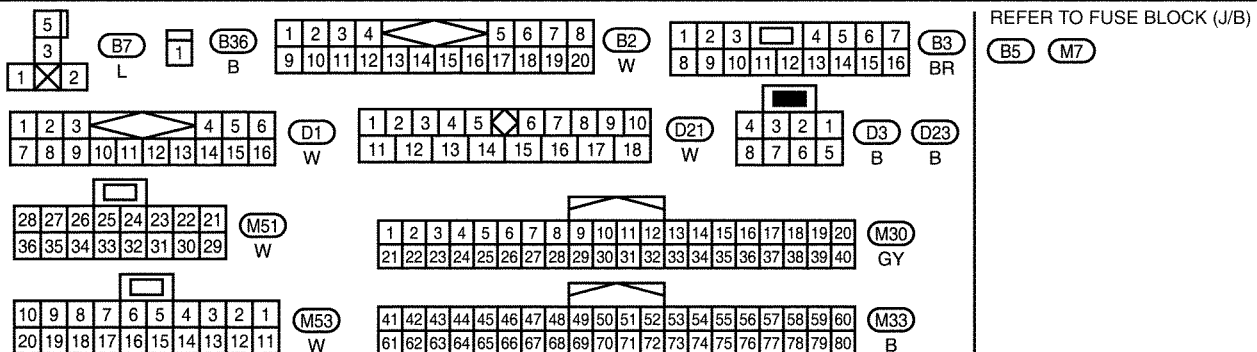
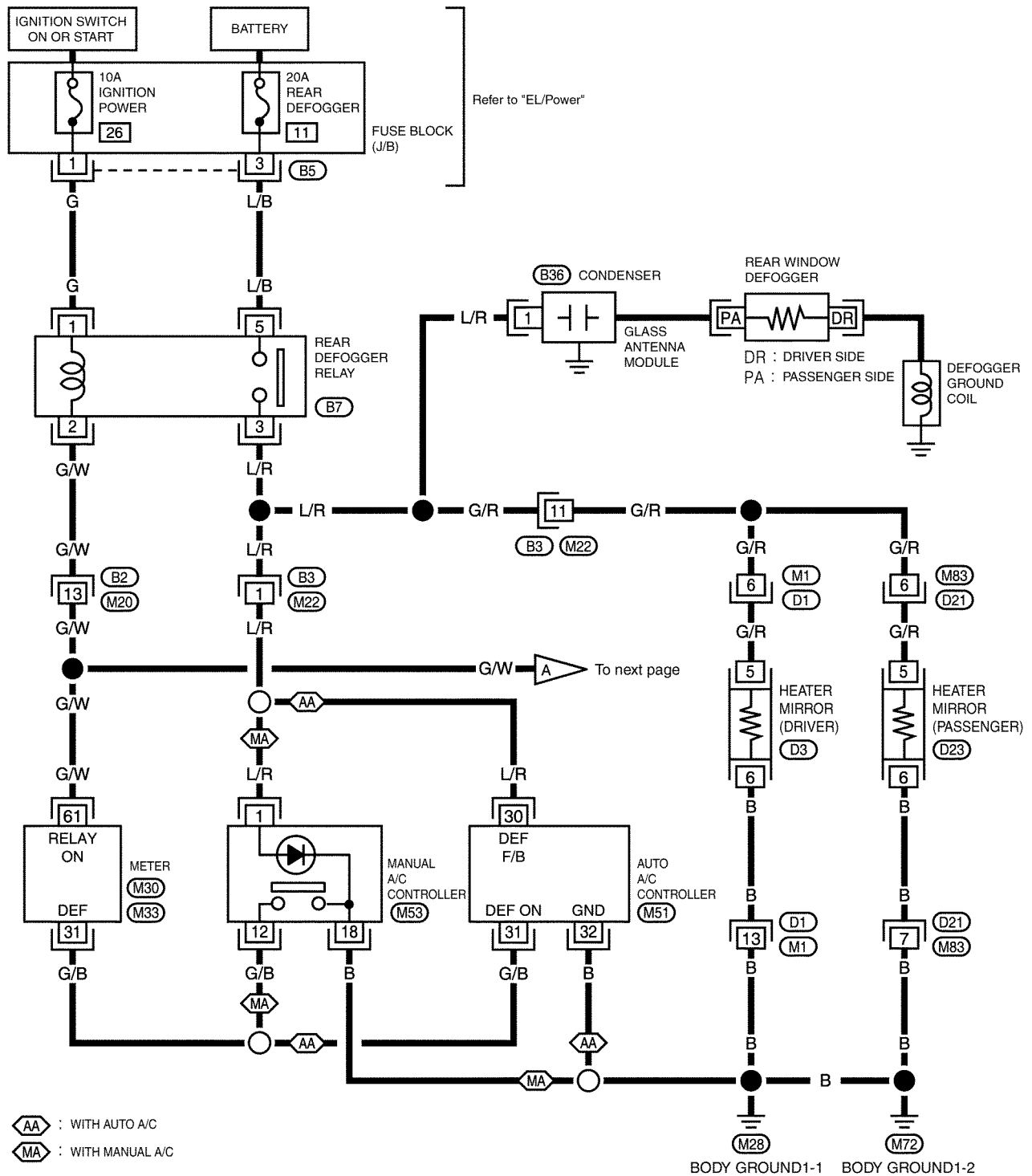


AA : WITH AUTO A/C
MA : WITH MANUAL A/C

DEFOGGER, DE-ICER

Wiring Diagram

EL/Defogger- 01

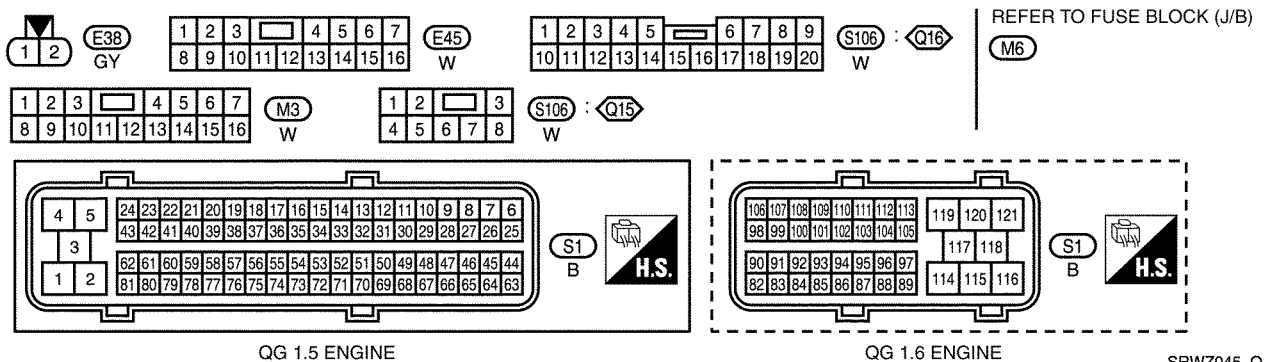
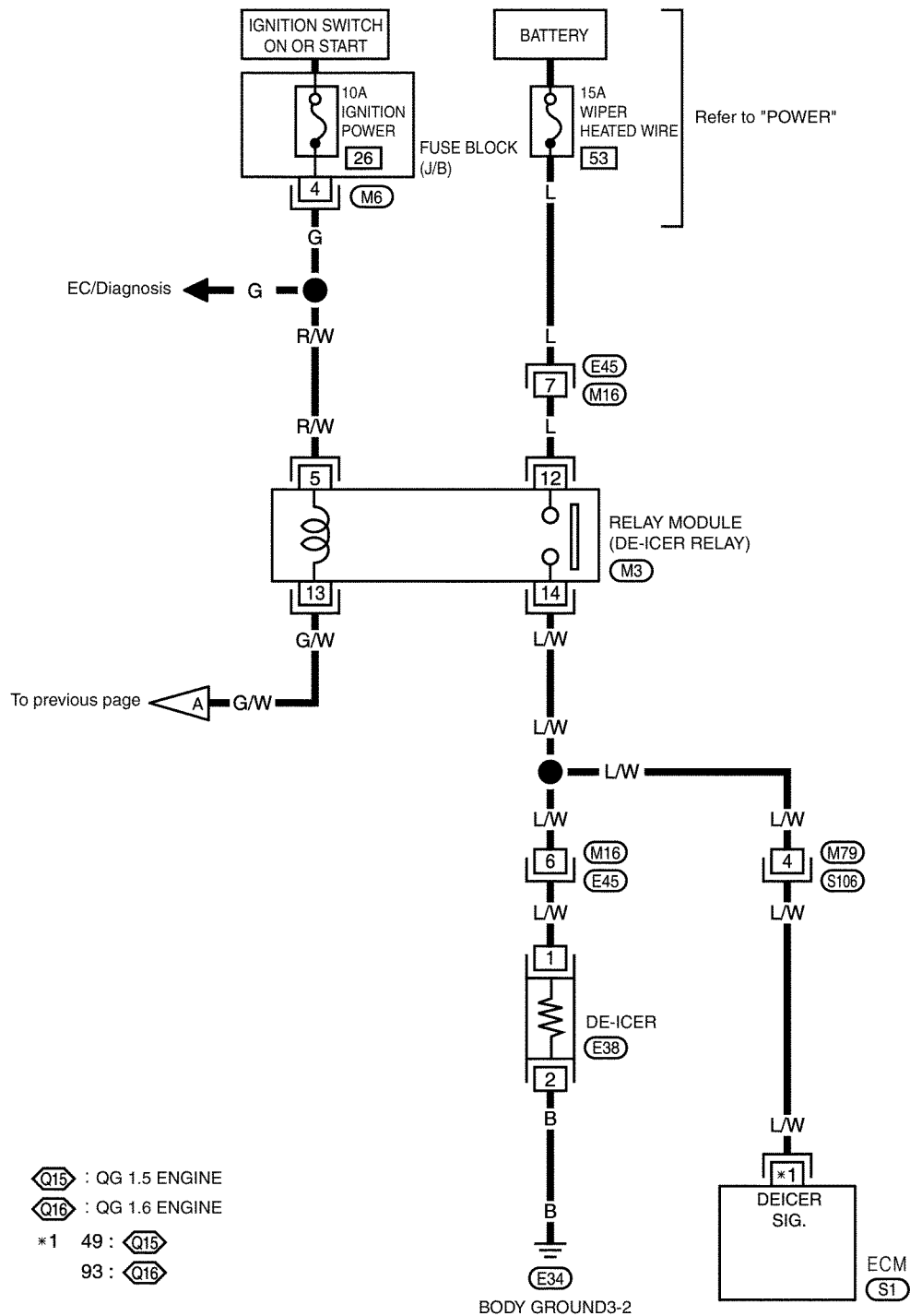


SRWZ006_O1

DEFOGGER, DE-ICER

Wiring Diagram

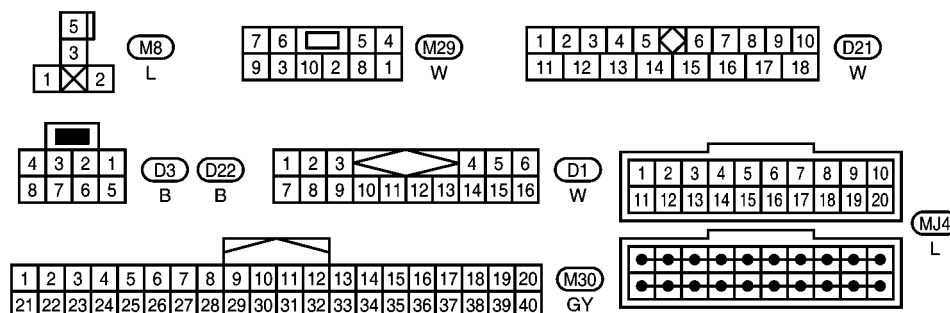
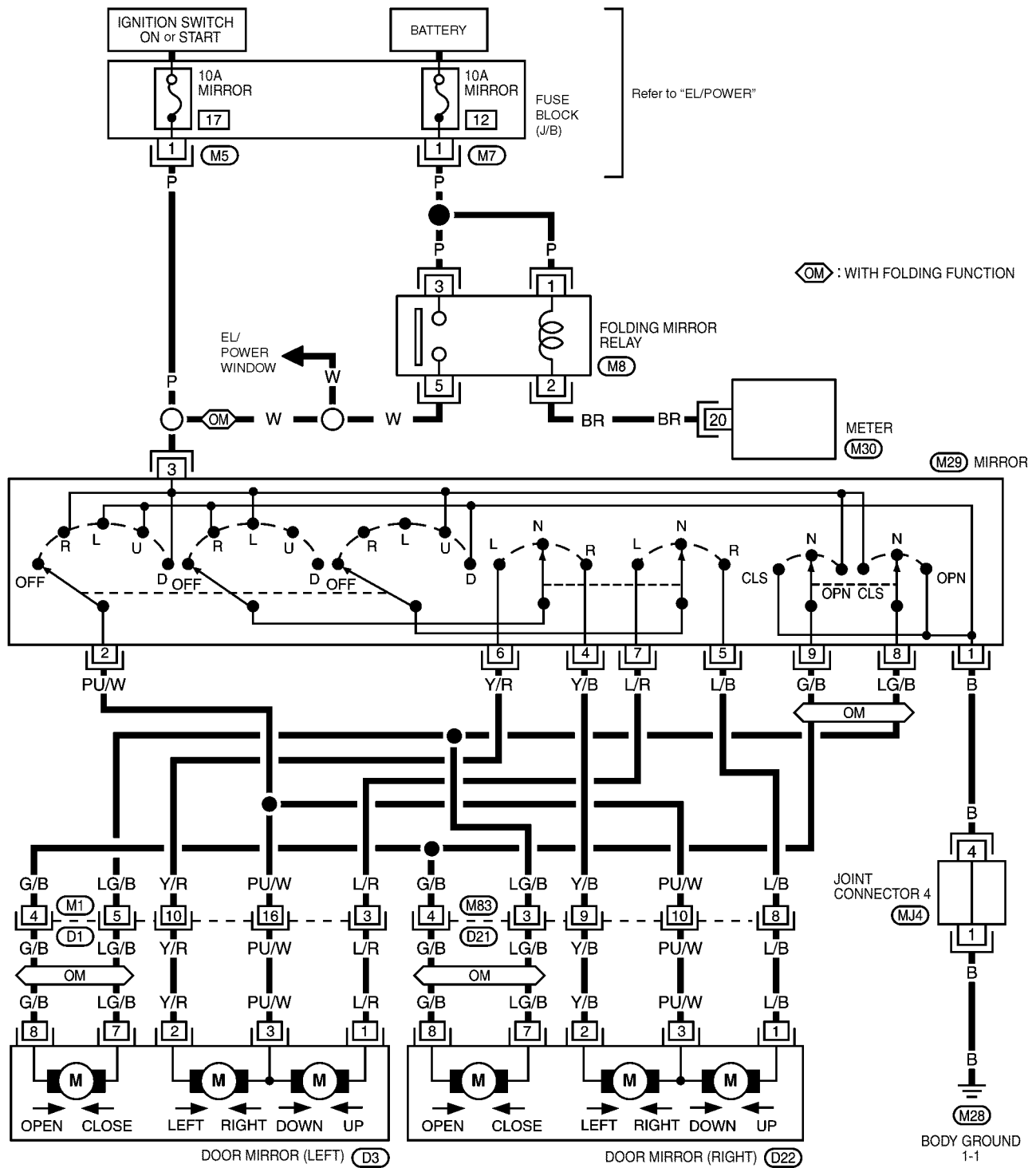
EL/Defogger- 02



MIRROR

Wiring Diagram

EL/Mirror



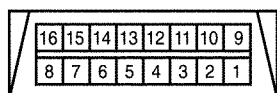
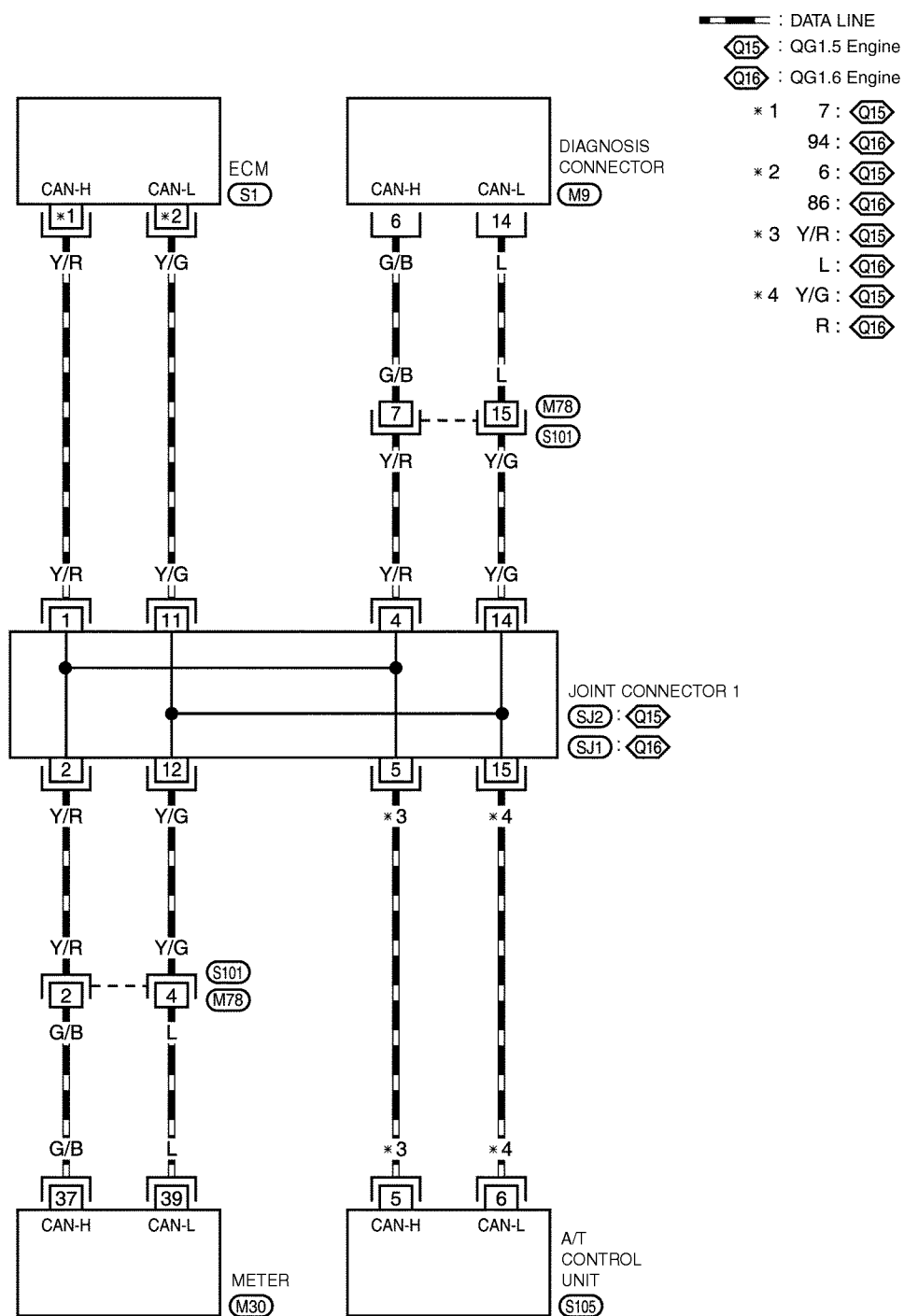
Refer to "FUSE BLOCK (J/B)"

(M5) (M7)

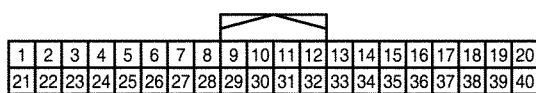
CAN COMMUNICATION

Wiring Diagram

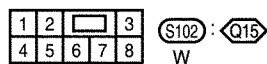
EL-CAN Communication



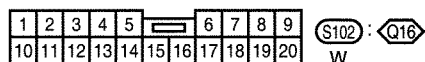
(M9)
B



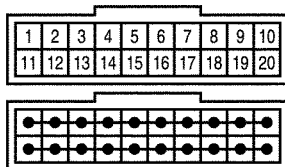
(M30)
GY



(S102) : Q15
W



(S102) : Q16
W



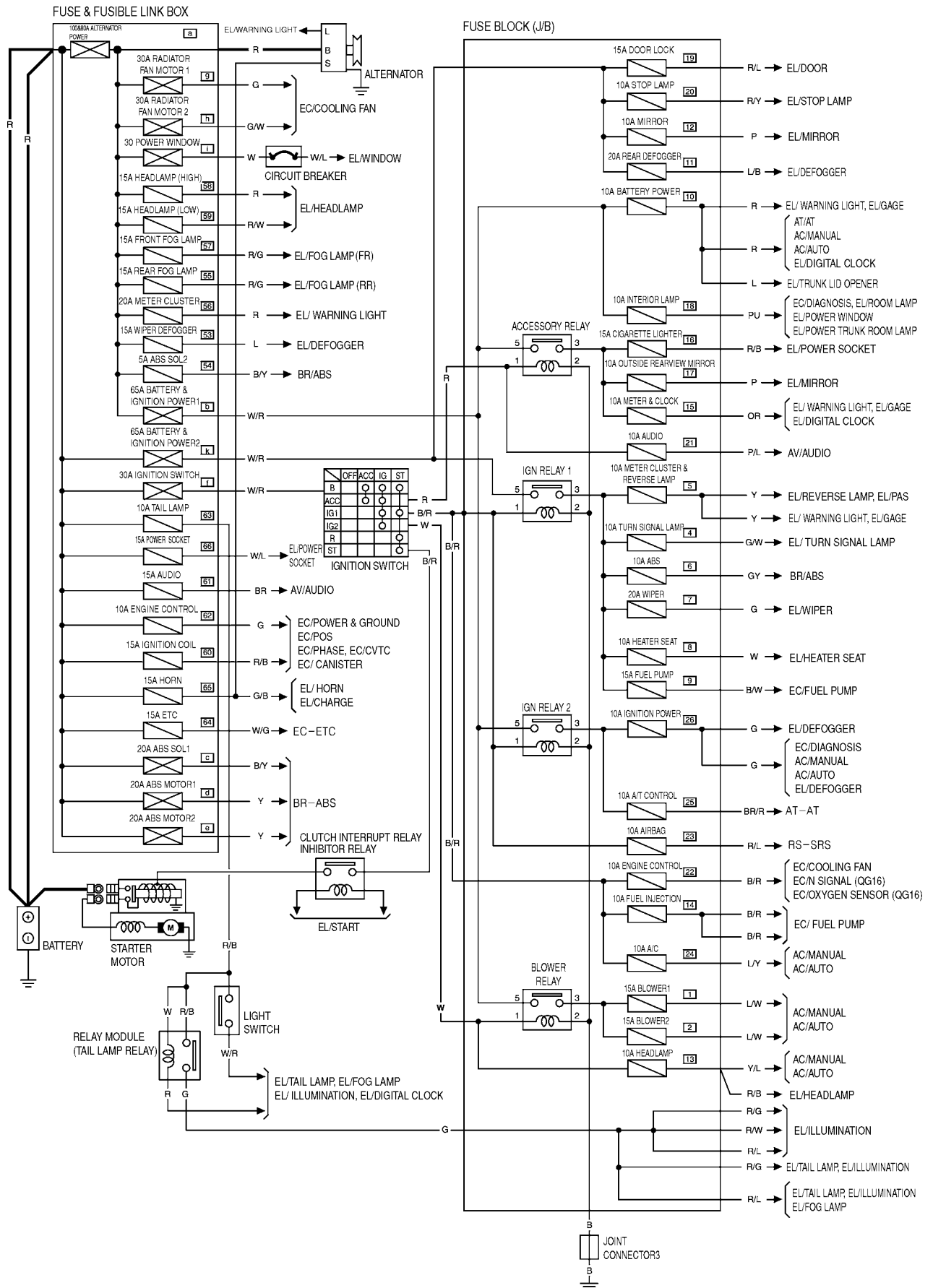
(SJ1) (SJ2)
L L

REFER TO ELECTRIC UNIT

(S1) (S105)

POWER SUPPLY ROUTING

Circuit Diagram

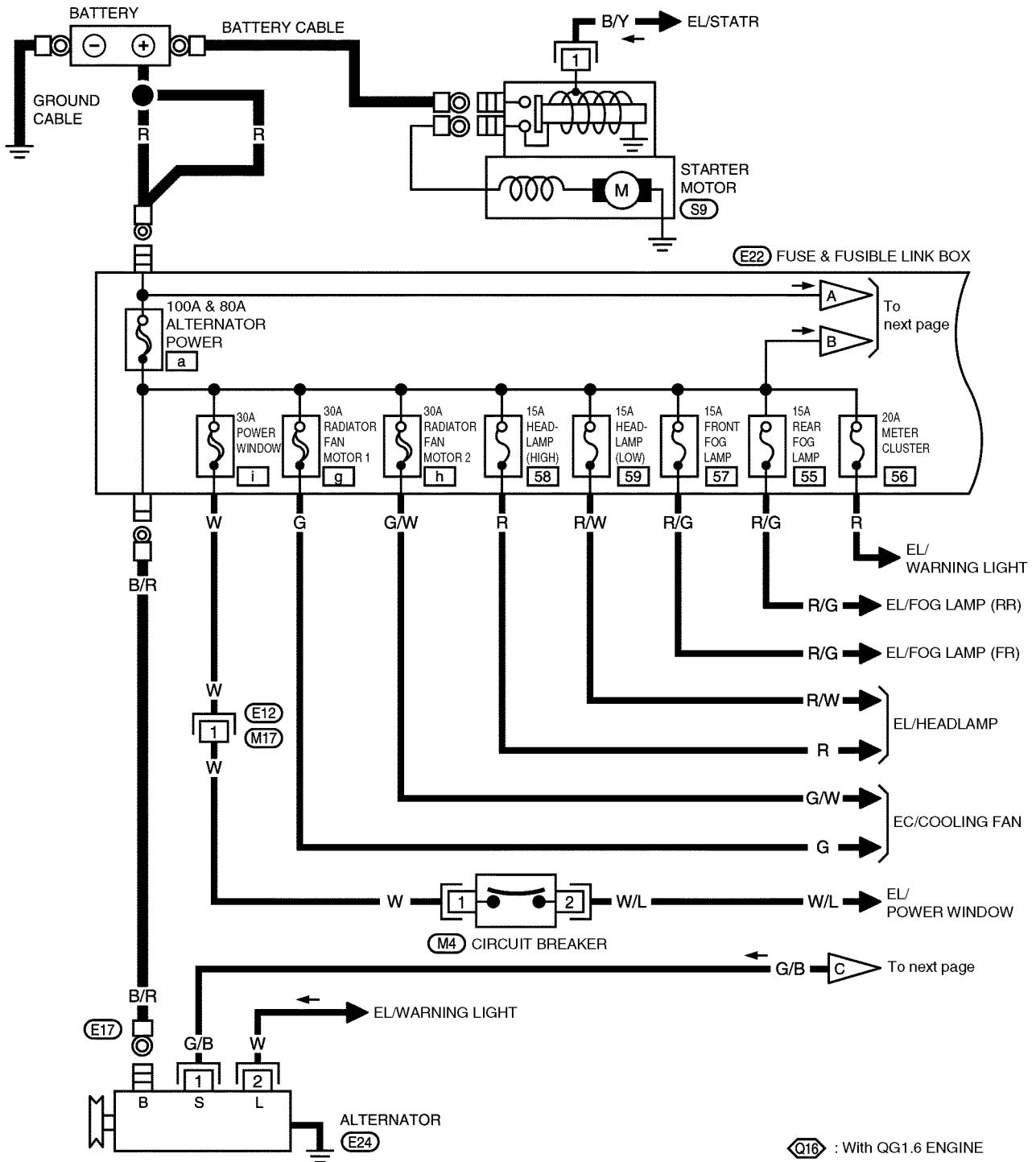


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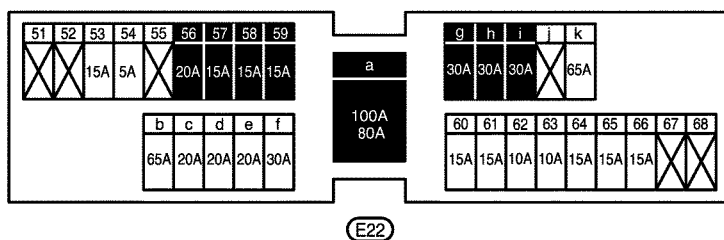
POWER SUPPLY ROUTING

Wiring Diagram

EL/Power- 01



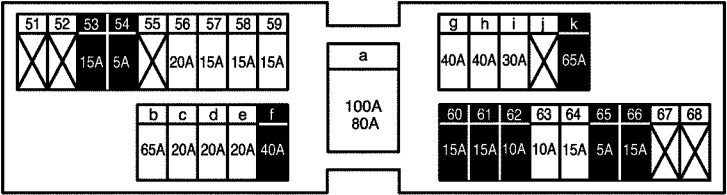
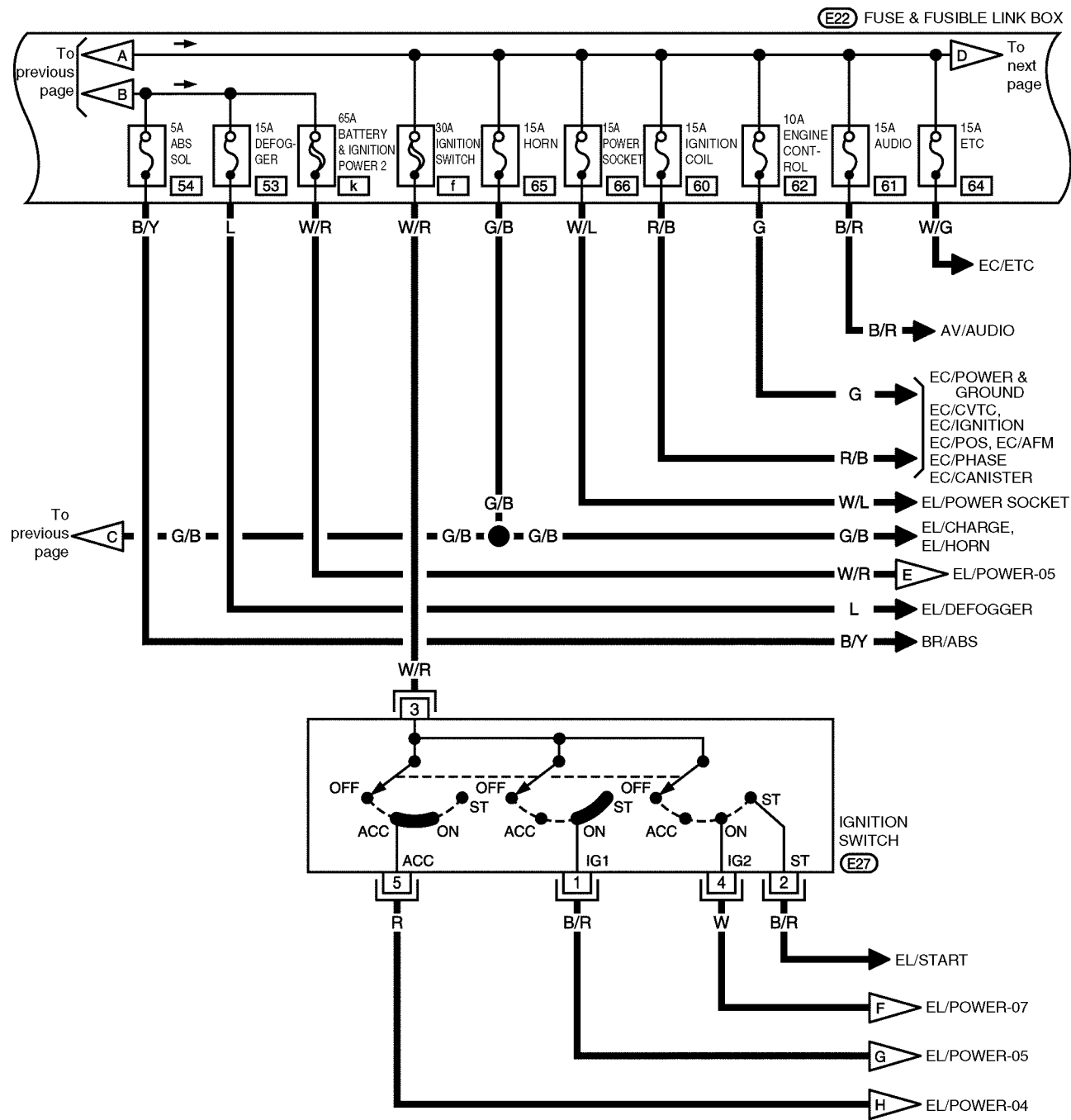
Q16 : With QG1.6 ENGINE



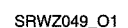
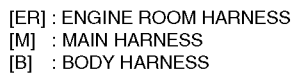
POWER SUPPLY ROUTING

Wiring Diagram

EL/Power- 02



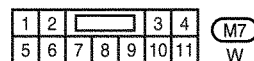
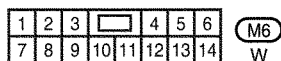
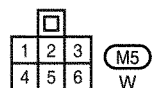
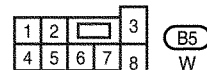
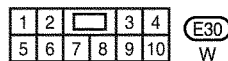
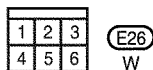
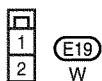
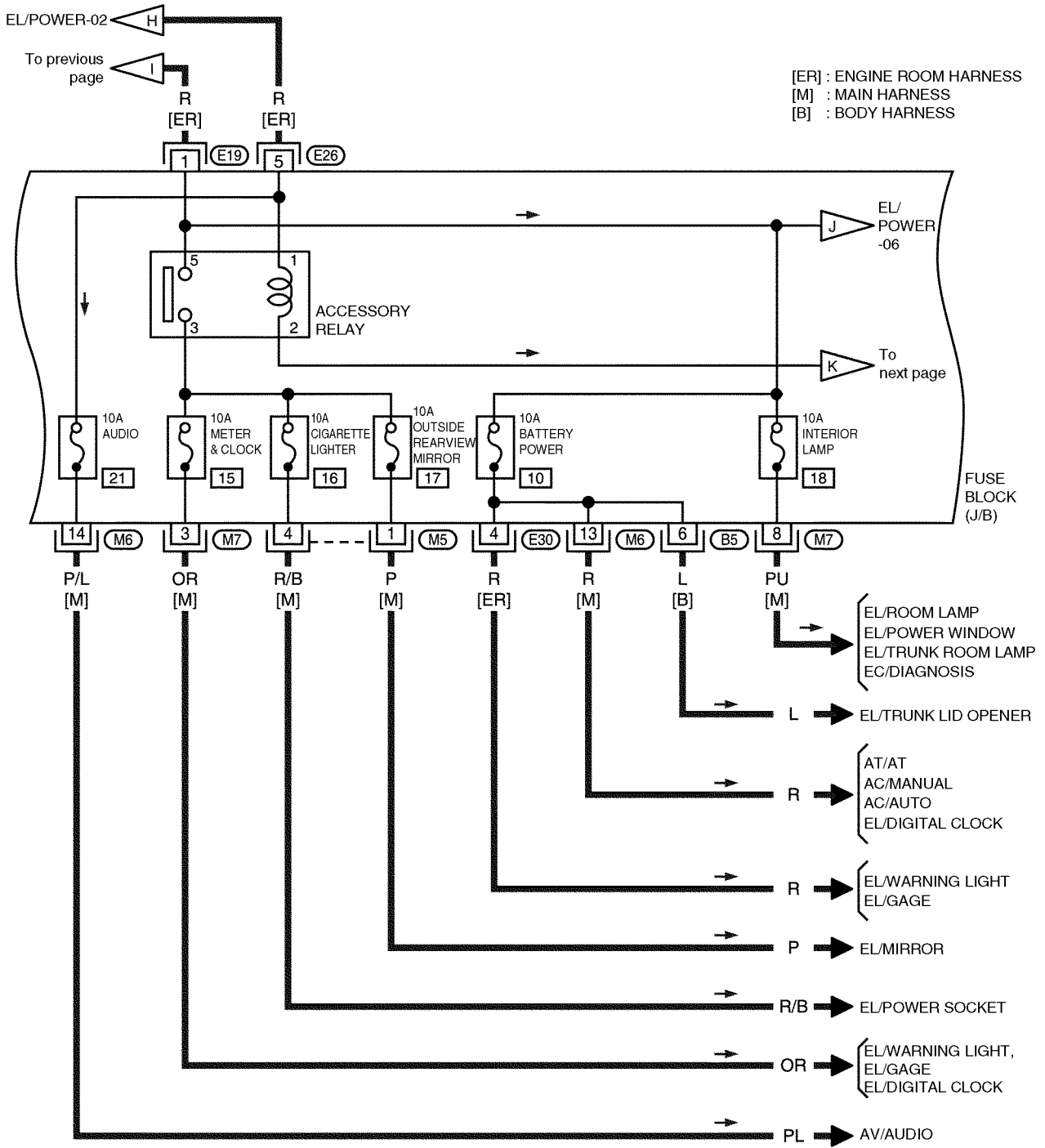
EL/Power- 03



POWER SUPPLY ROUTING

Wiring Diagram

EL/Power- 04

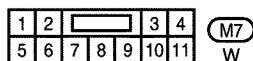
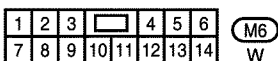
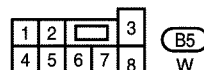
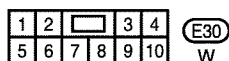
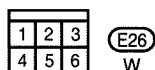
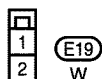
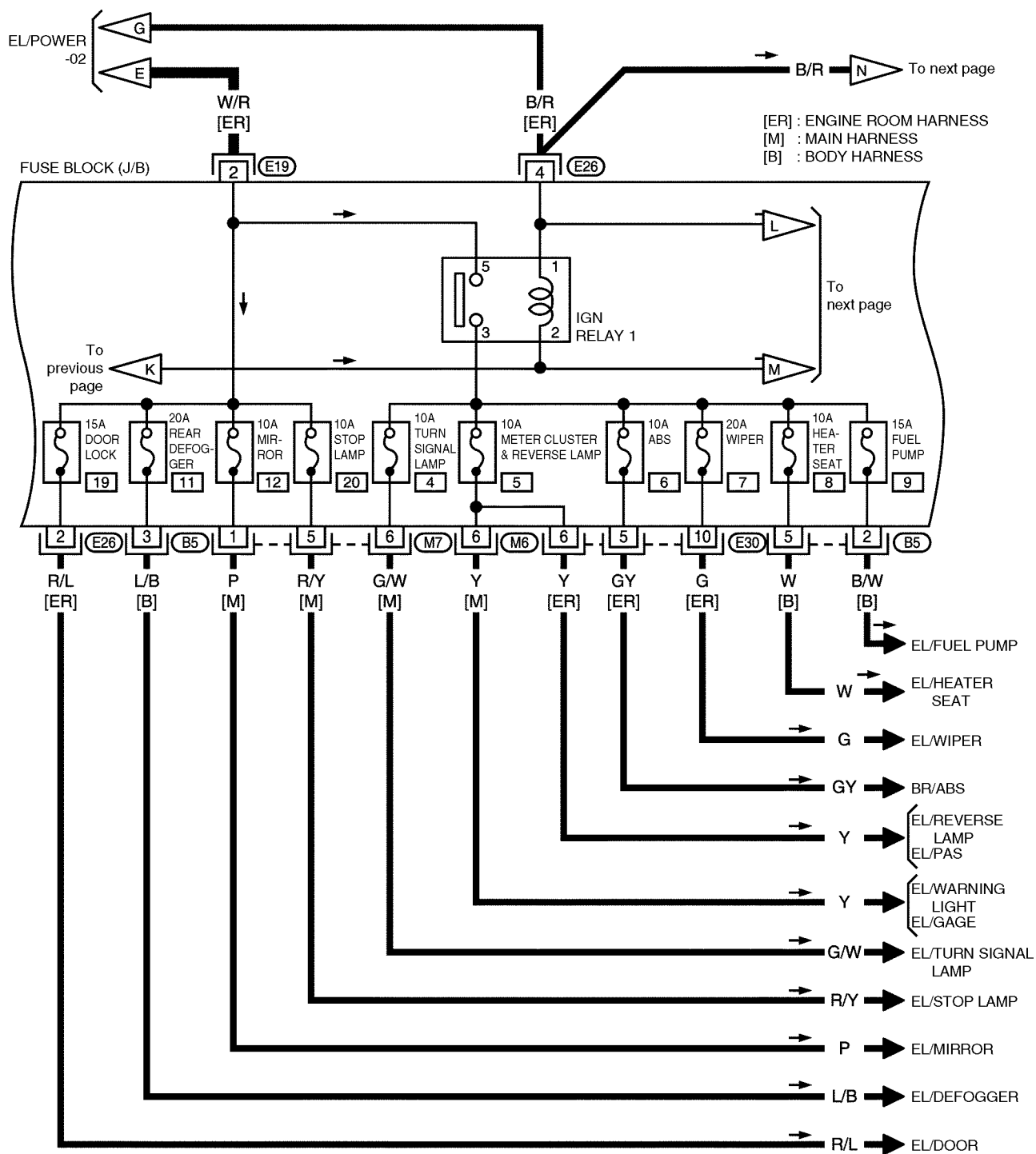


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POWER SUPPLY ROUTING

Wiring Diagram

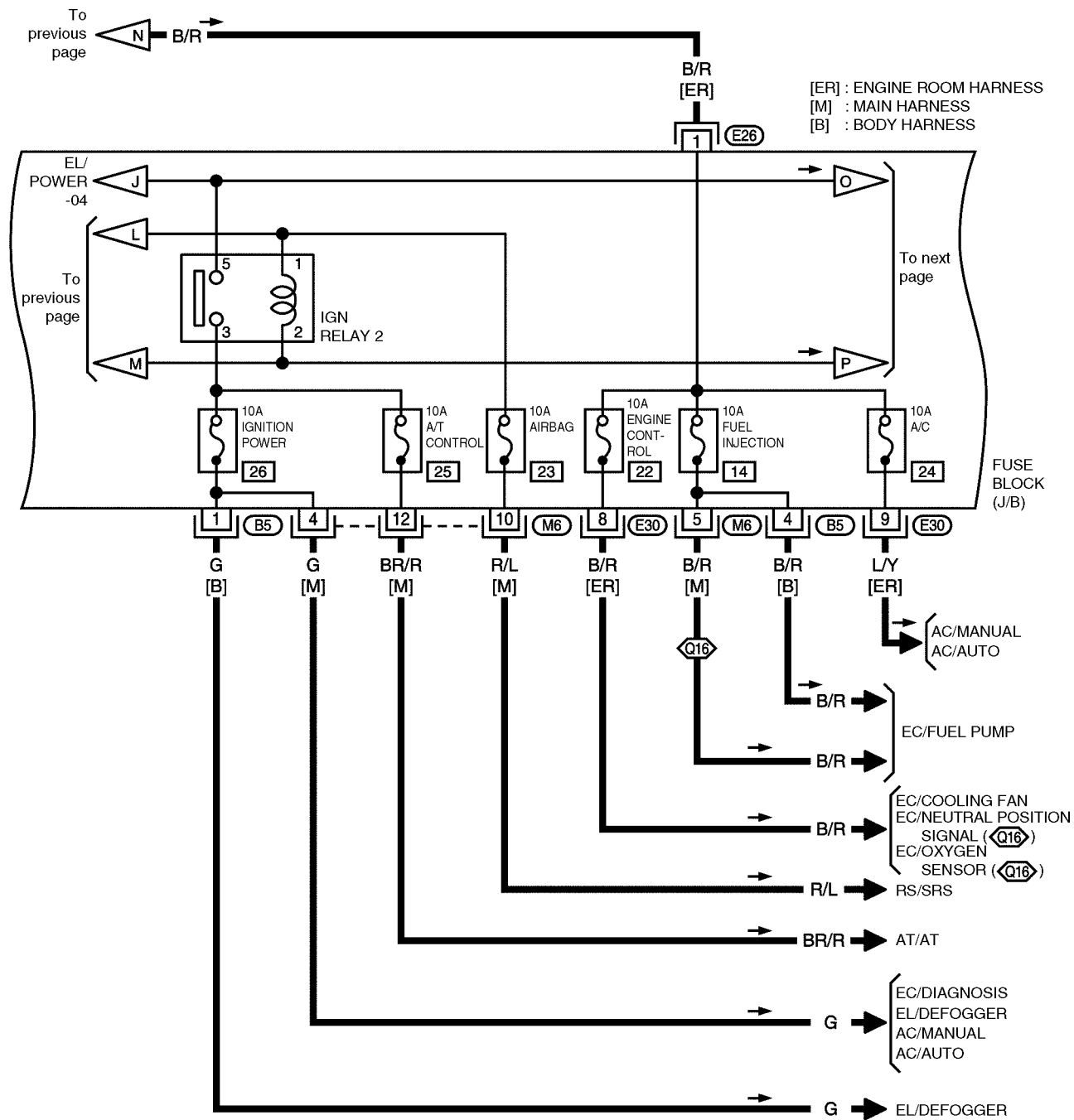
EL/Power- 05



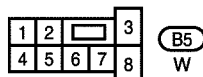
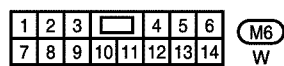
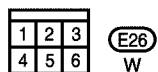
POWER SUPPLY ROUTING

Wiring Diagram

EL/Power- 06



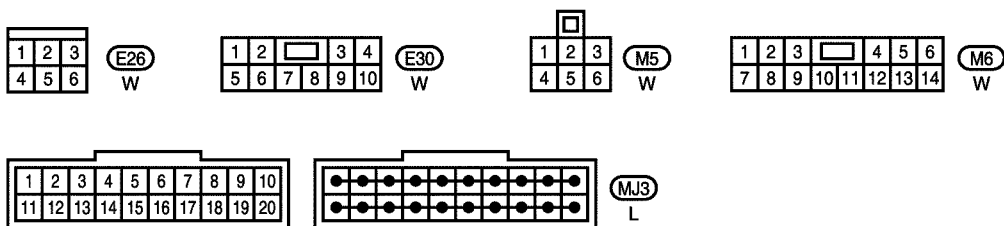
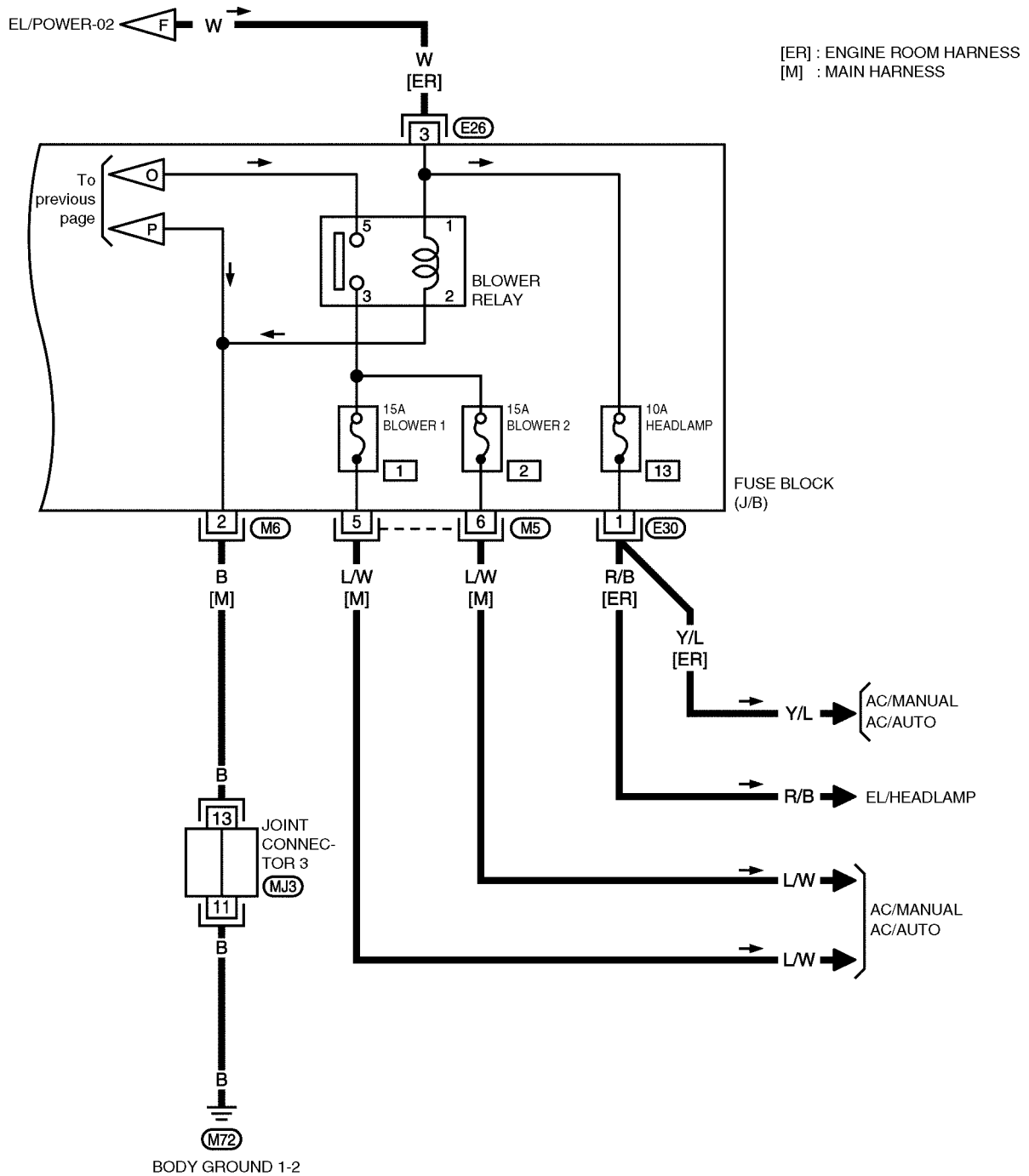
Q16 : With QG1.6 ENGINE



POWER SUPPLY ROUTING

Wiring Diagram

EL/Power- 07



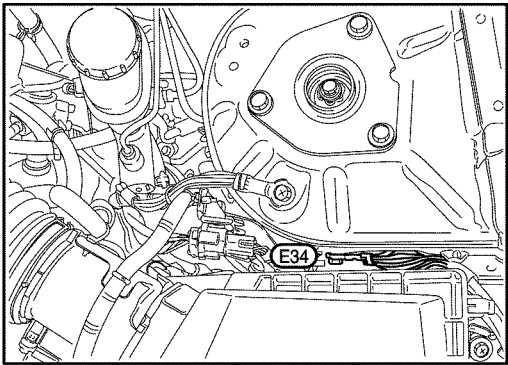
SRWZ053_O1

POWER SUPPLY ROUTING

Wiring Diagram

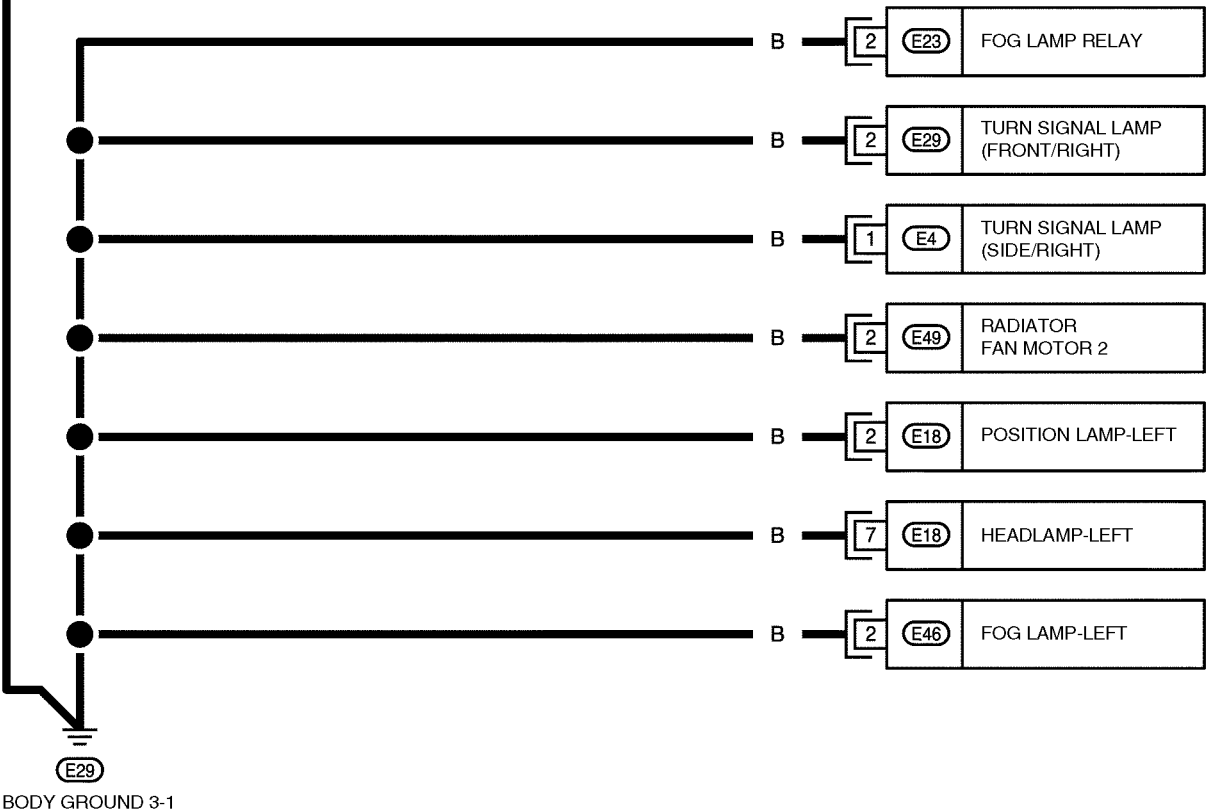
EL/Ground-Engine Room 01

ENGINE ROOM HARNESS



EL/GROUND-
ENGINE ROOM 03

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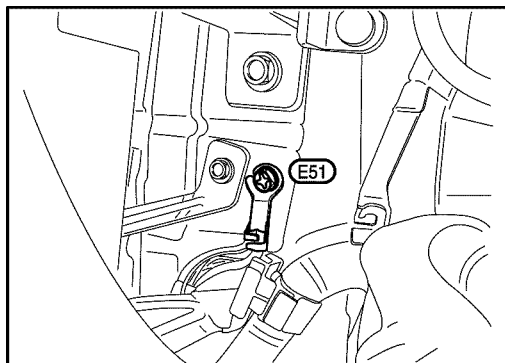
BT

POWER SUPPLY ROUTING

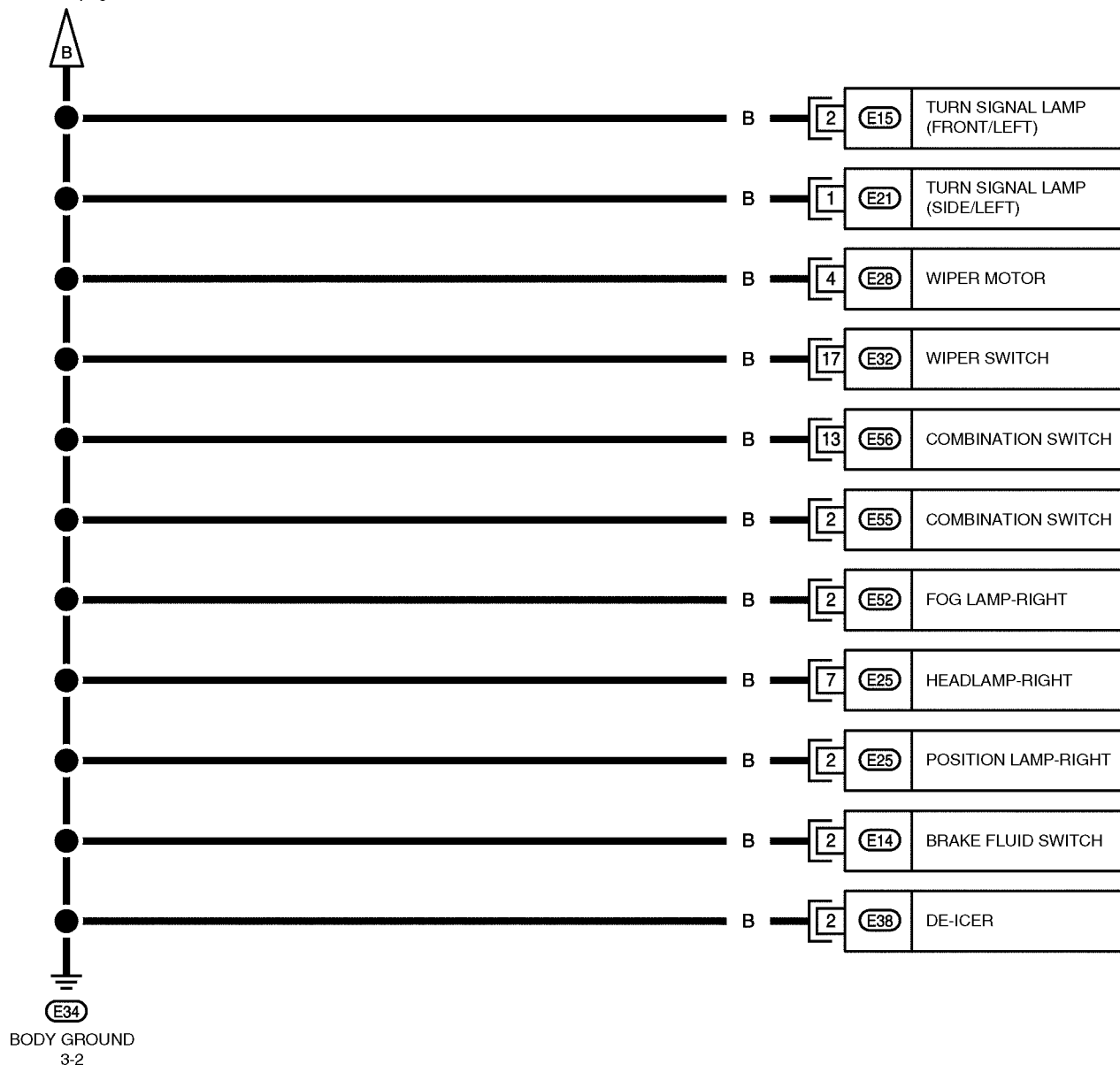
Wiring Diagram

EL/Engine-Room 02

ENGINE ROOM HARNESS-CONTINUED



To next page



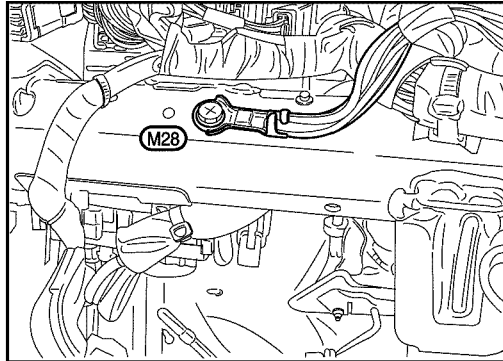
EL/Ground-Engine Room 03

POWER SUPPLY ROUTING

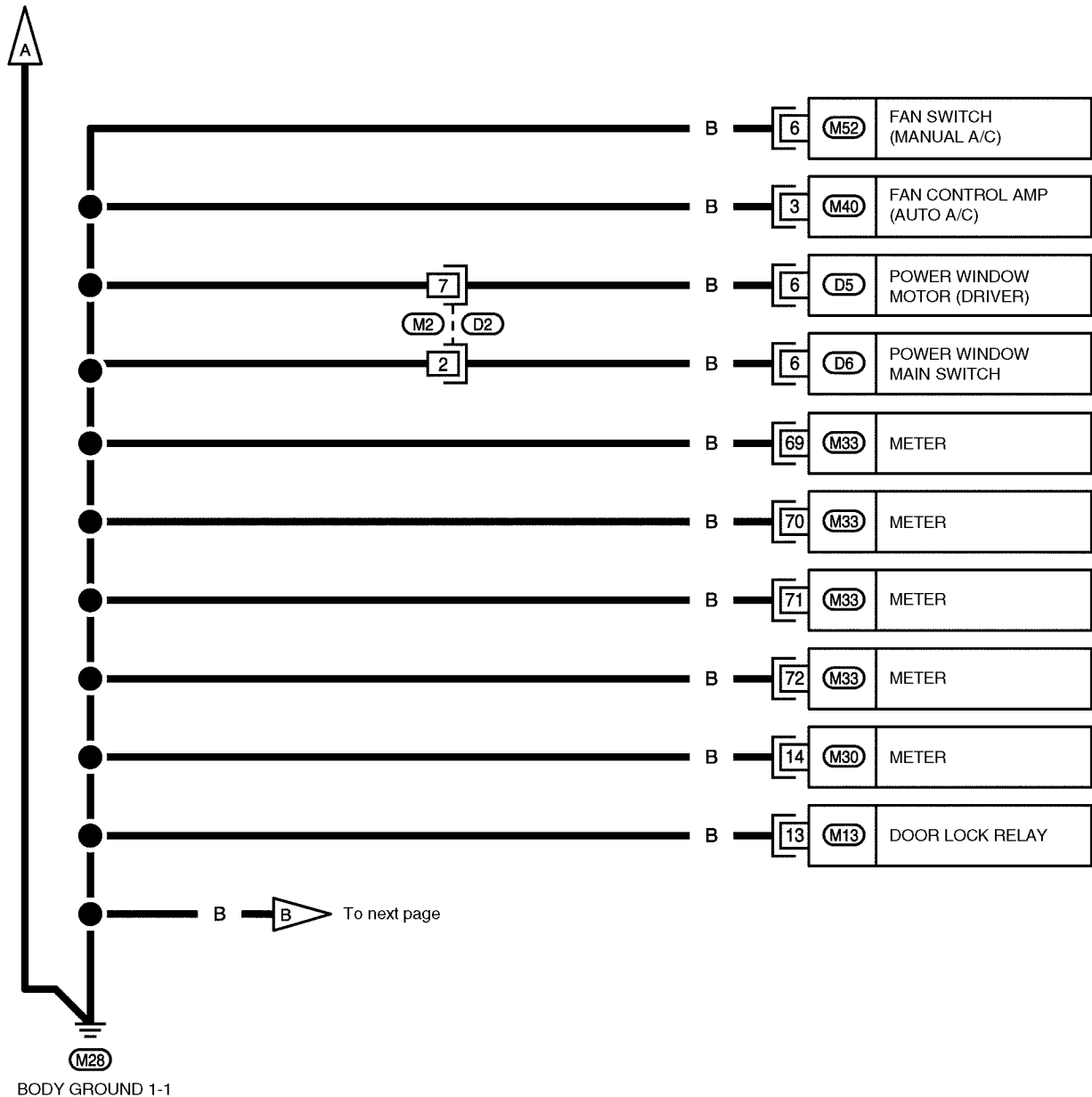
Wiring Diagram

EL/Ground-Main 01

MAIN HARNESS



EL/GROUND
-MAIN 03

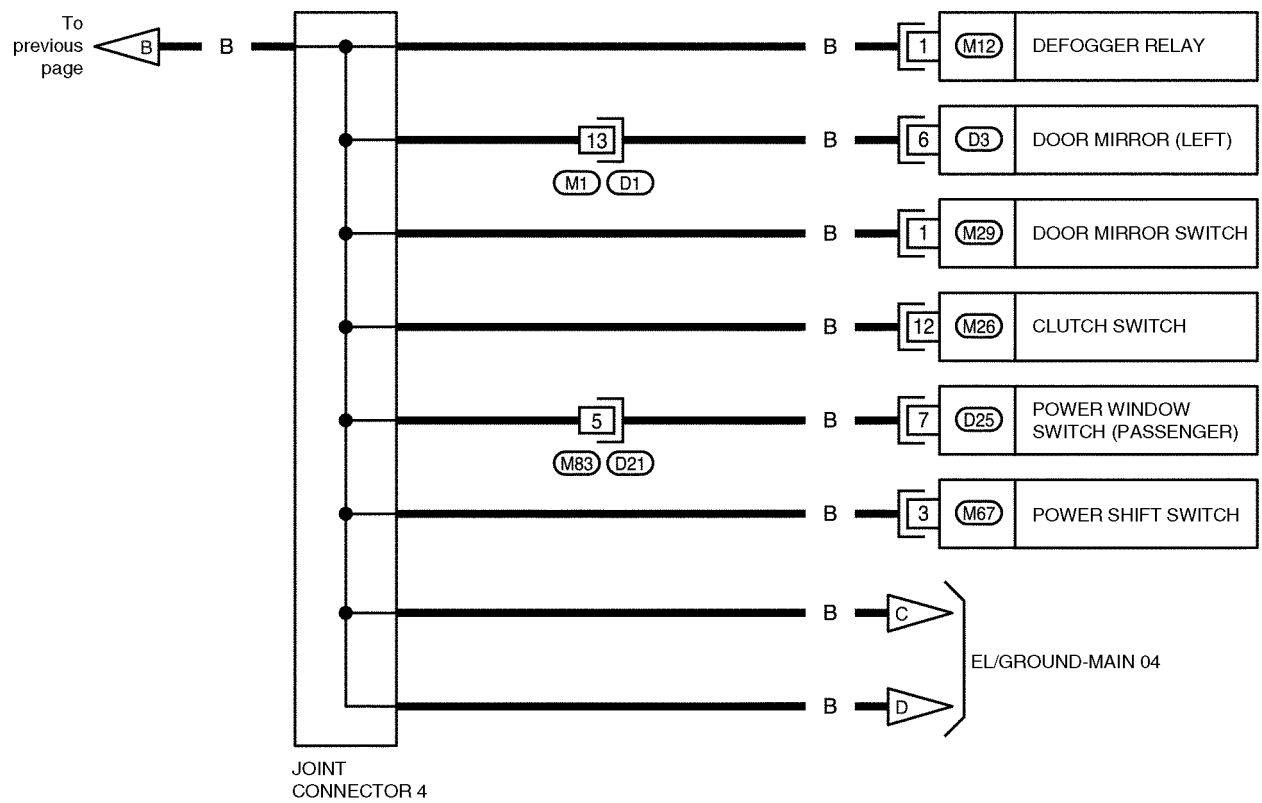


POWER SUPPLY ROUTING

Wiring Diagram

EL/Ground-Main 02

MAIN HARNESS-CONTINUED



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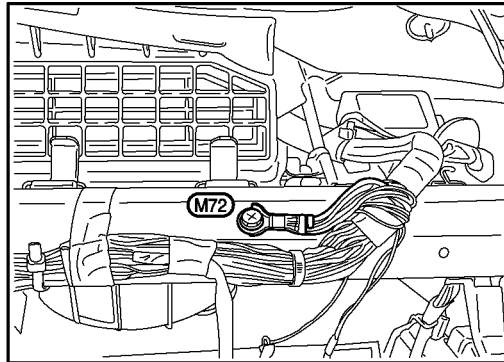
BT

POWER SUPPLY ROUTING

Wiring Diagram

EL/Ground-Main 03

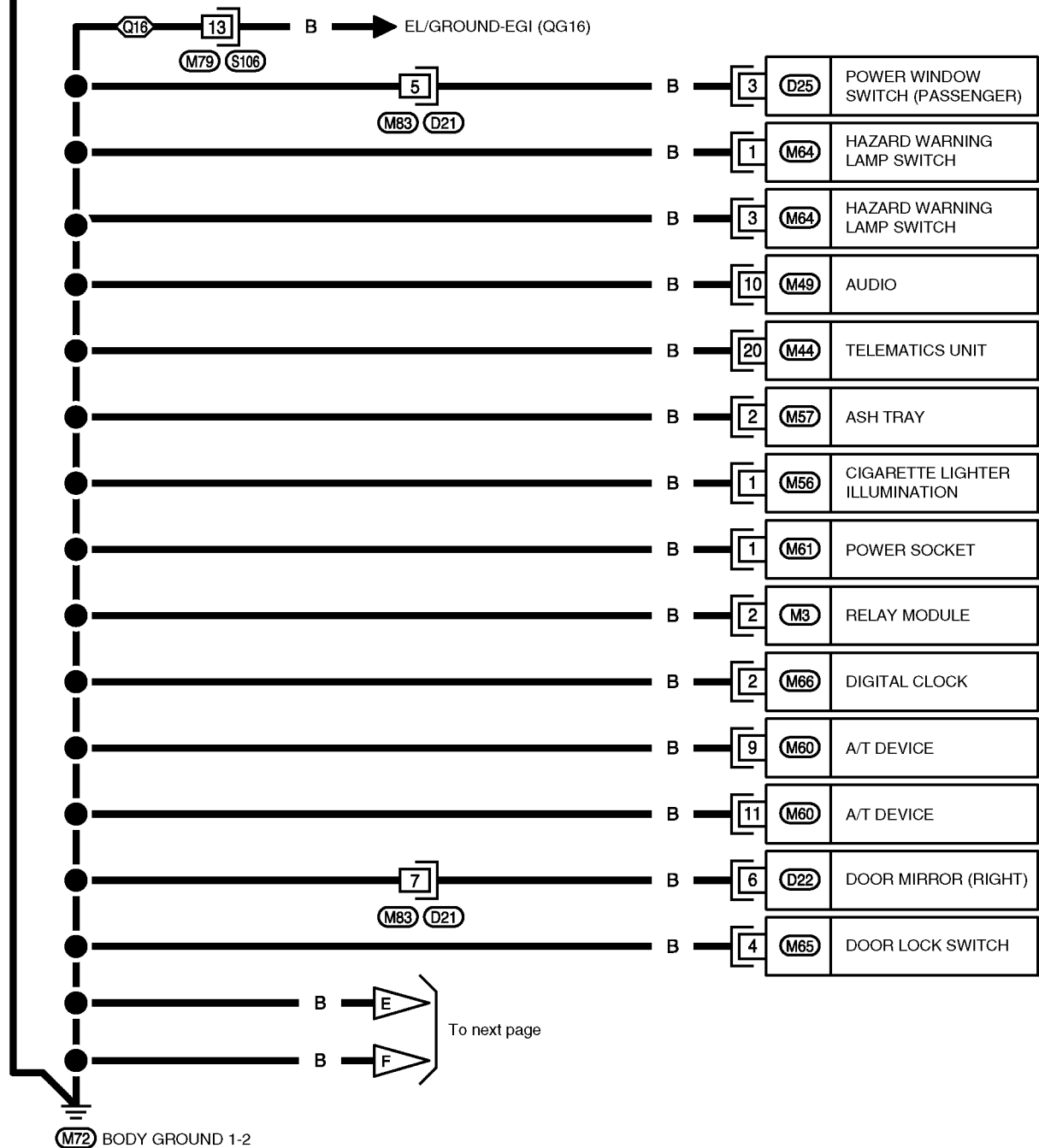
MAIN HARNESS-CONTINUED



Q16 : QG1.6 ENGINE

EL/GROUND
-MAIN 01

A



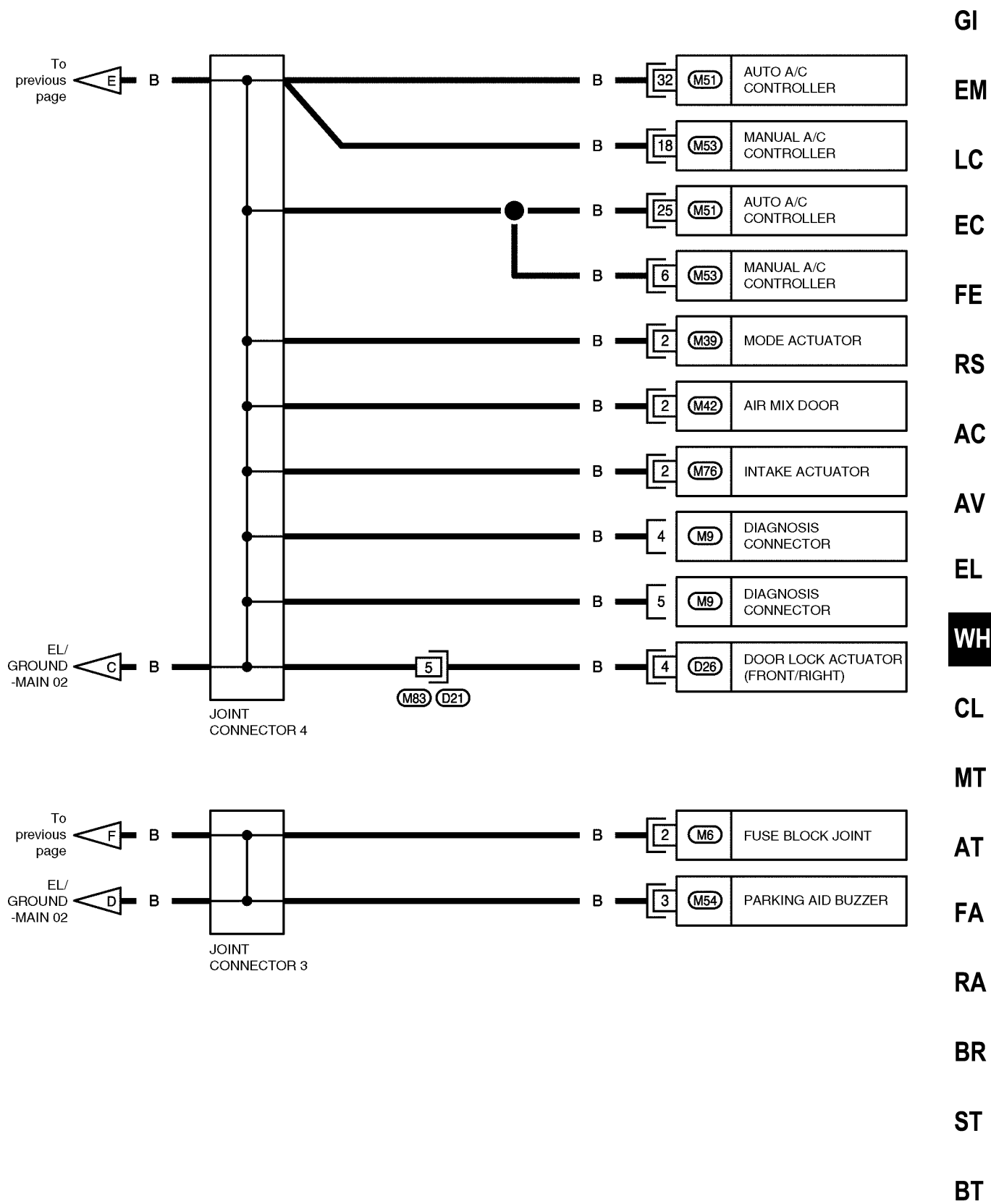
SRWZ060_O1

POWER SUPPLY ROUTING

Wiring Diagram

EL/Ground-Main 04

MAIN HARNESS-CONTINUED

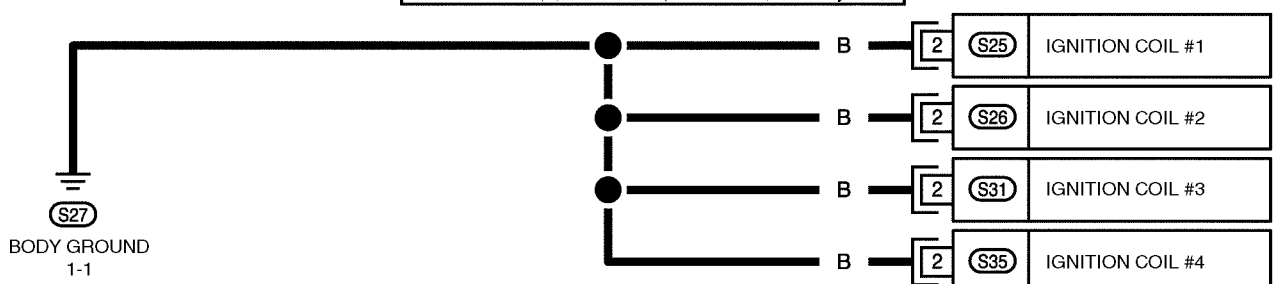
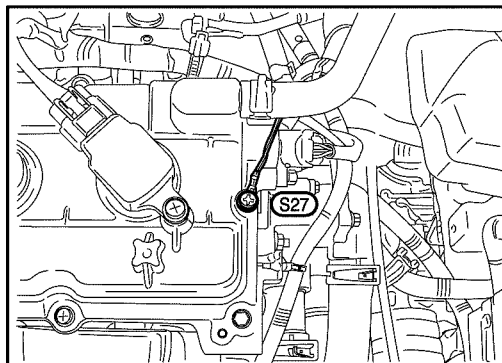
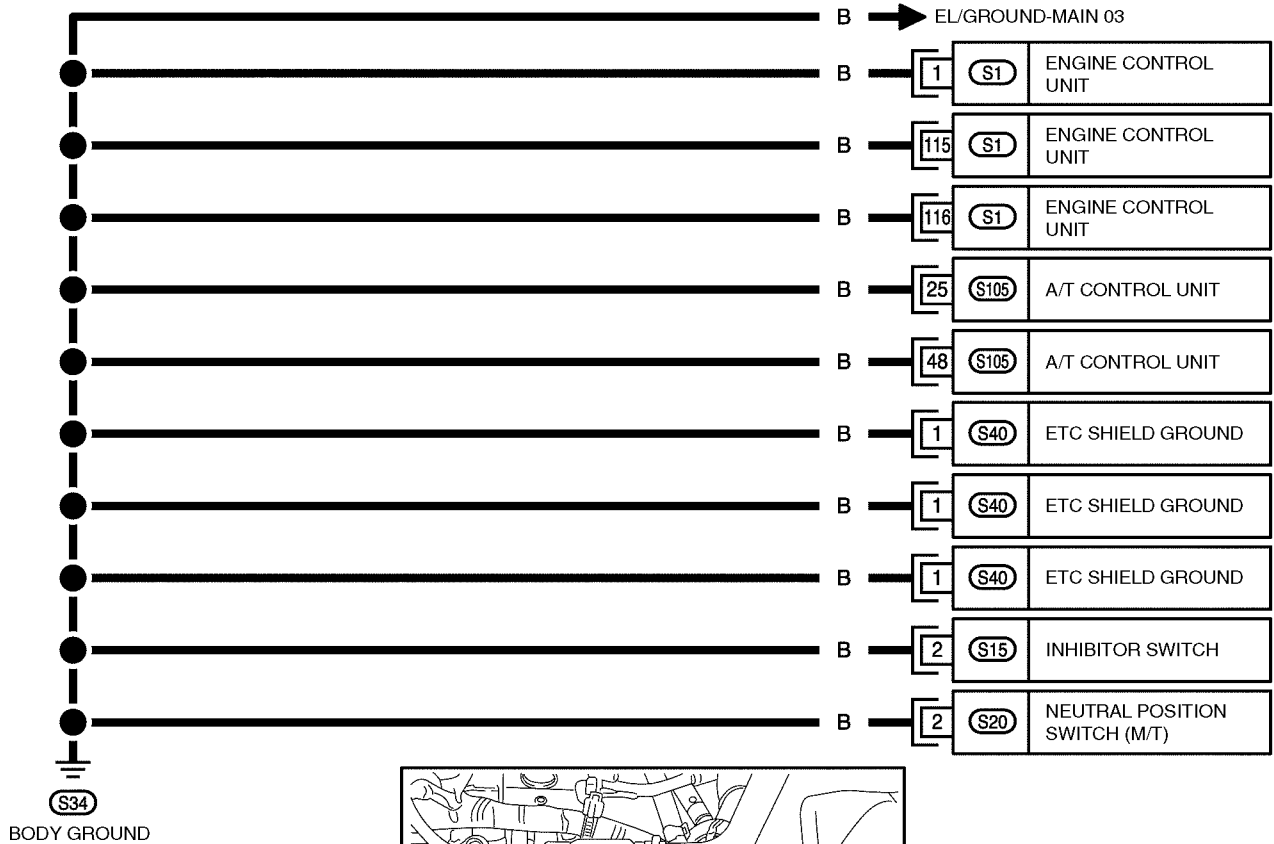
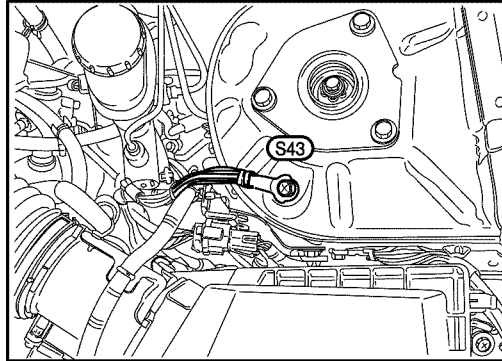


POWER SUPPLY ROUTING

Wiring Diagram

EL/Ground-EGI (QG16)

EGI HARNESS (QG16)



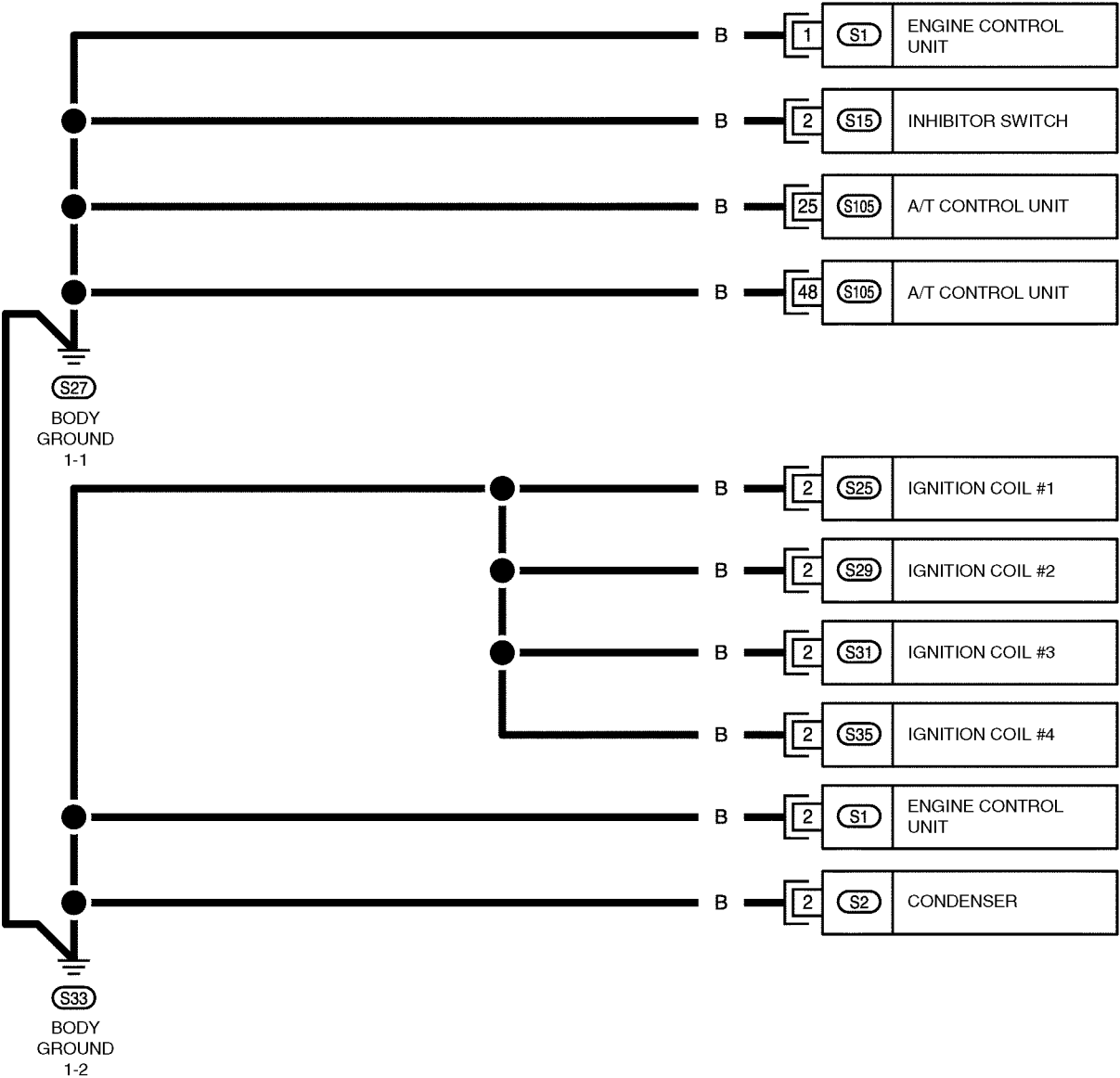
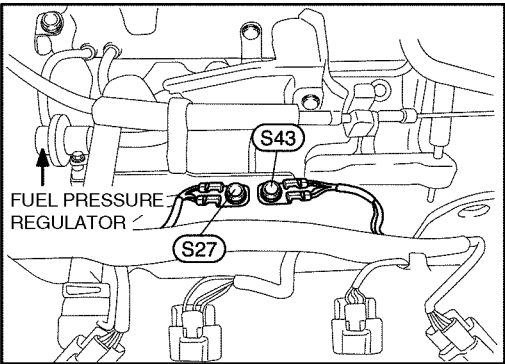
SRWZ062_01

POWER SUPPLY ROUTING

Wiring Diagram

EL/Ground-EGI (QG15)

EGI HARNESS (QG15)

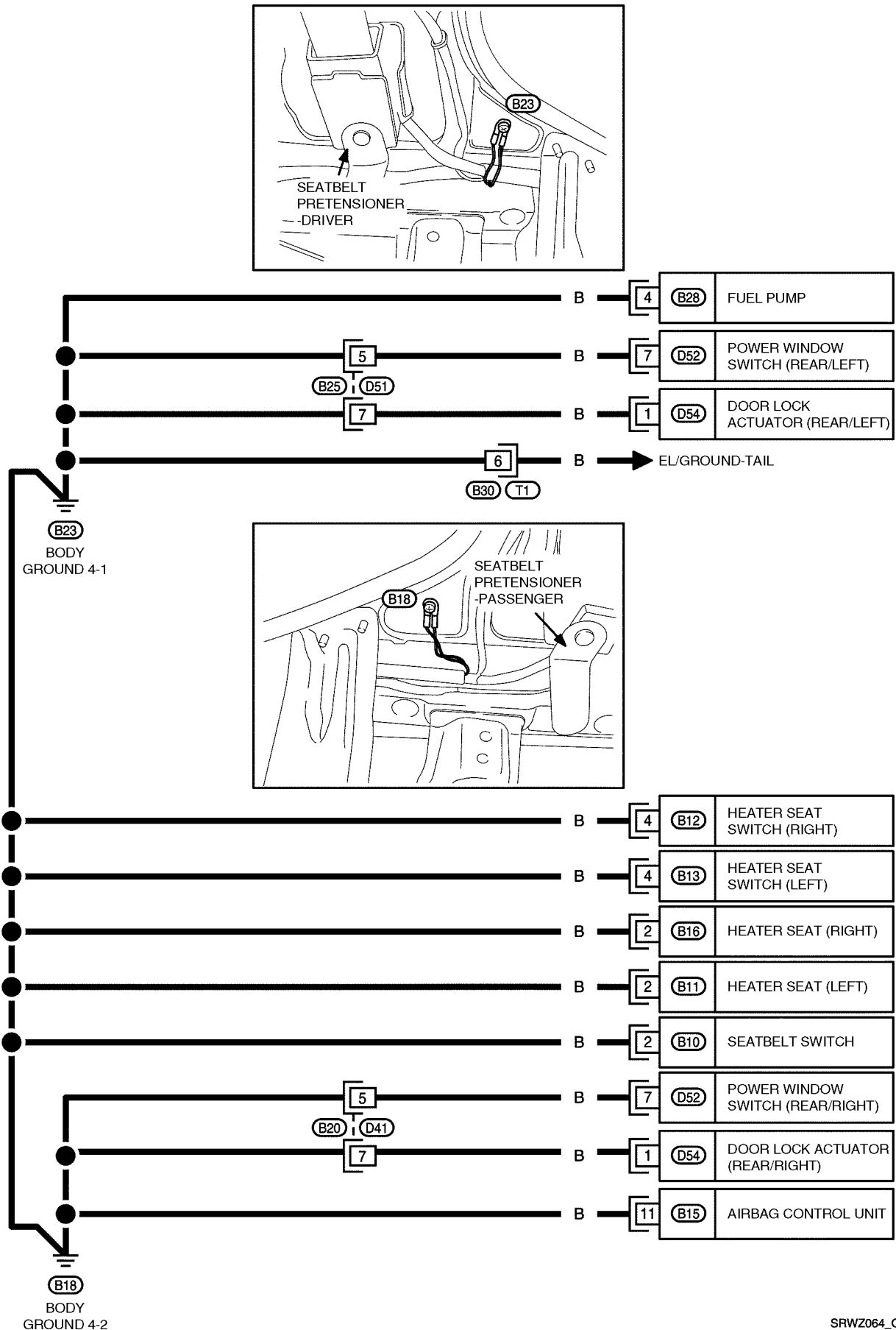


POWER SUPPLY ROUTING

Wiring Diagram

EL/Ground-Body

BODY HARNESS



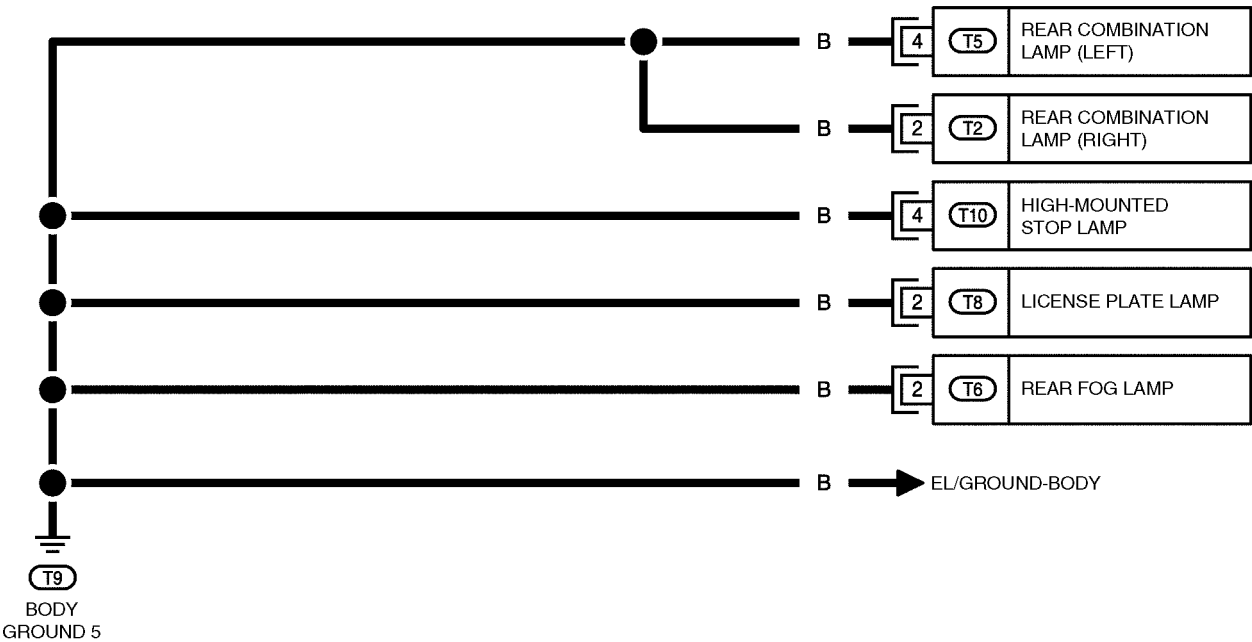
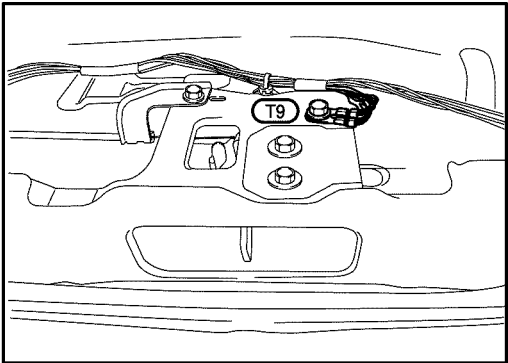
SRWZ064_O1

POWER SUPPLY ROUTING

Wiring Diagram

EL/Ground-Tail

TAIL HARNESS



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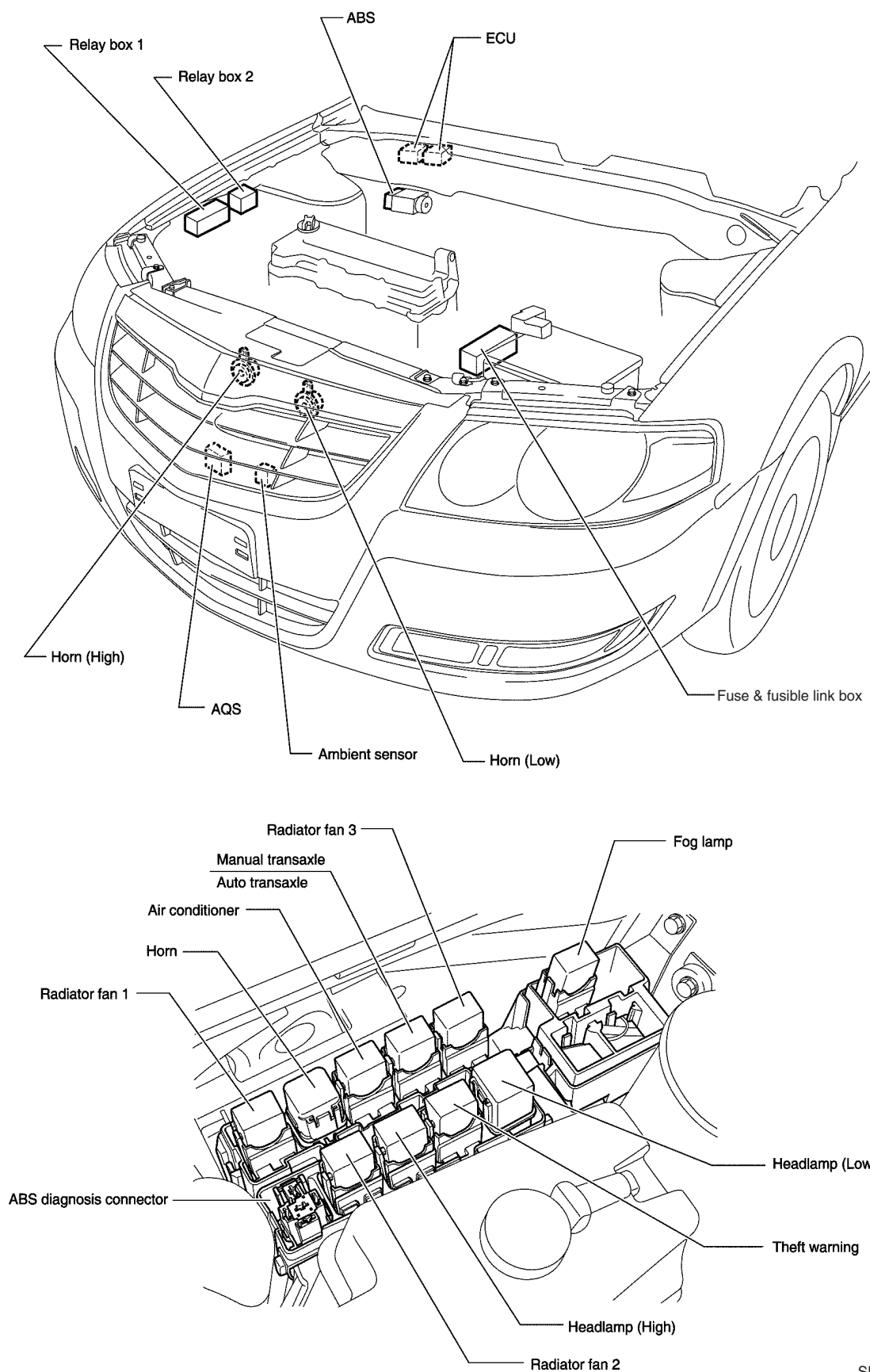
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ELECTRICAL UNIT LOCATION

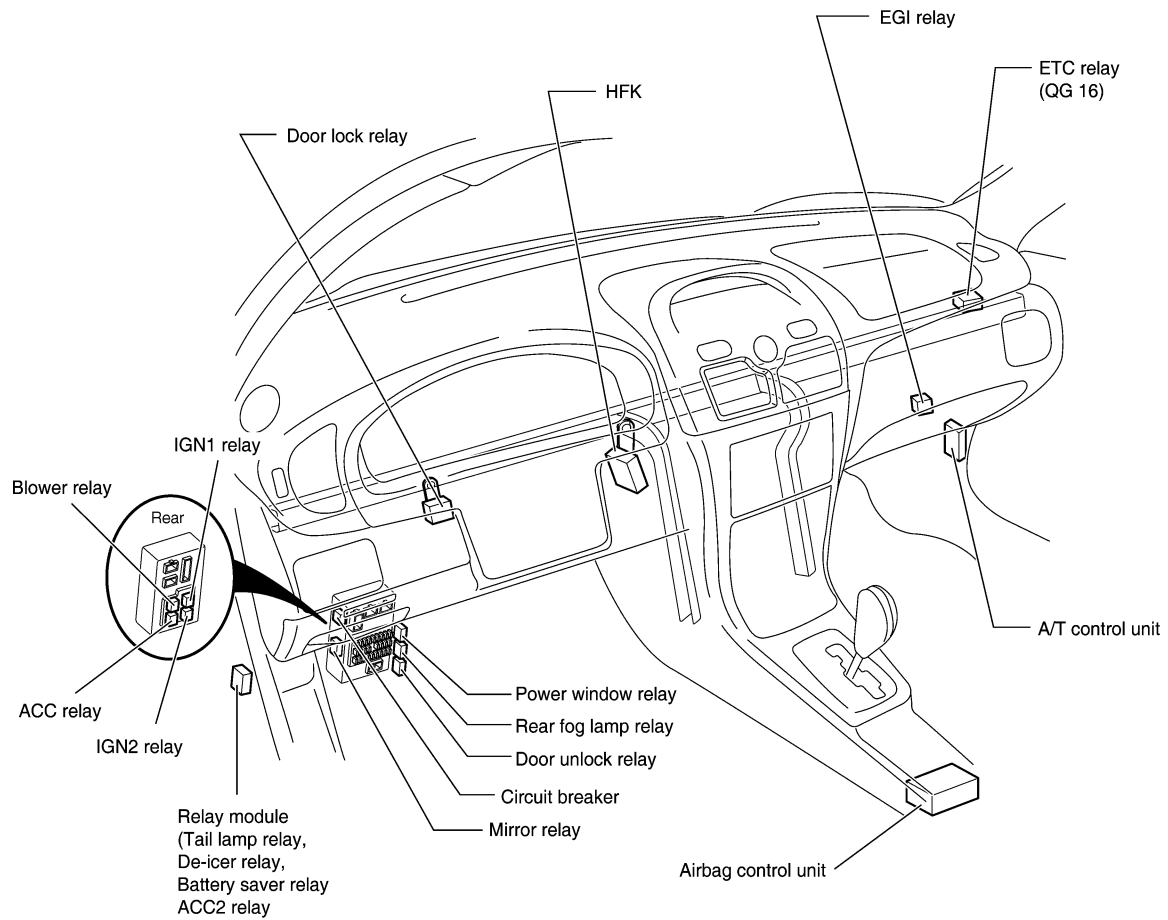
ENGINE ROOM



SRIZ001_D1

ELECTRICAL UNIT LOCATION

INTERIOR



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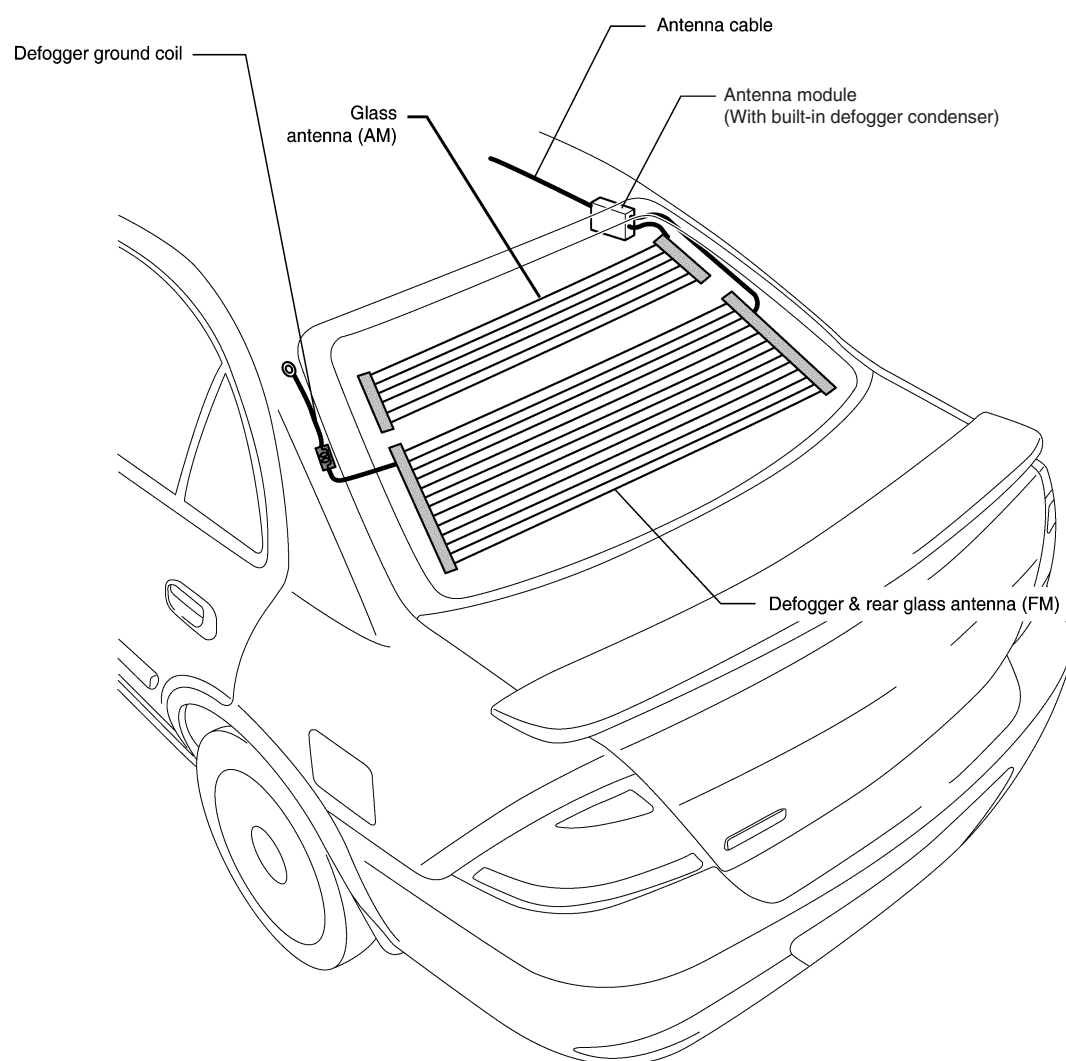
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ELECTRICAL UNIT LOCATION

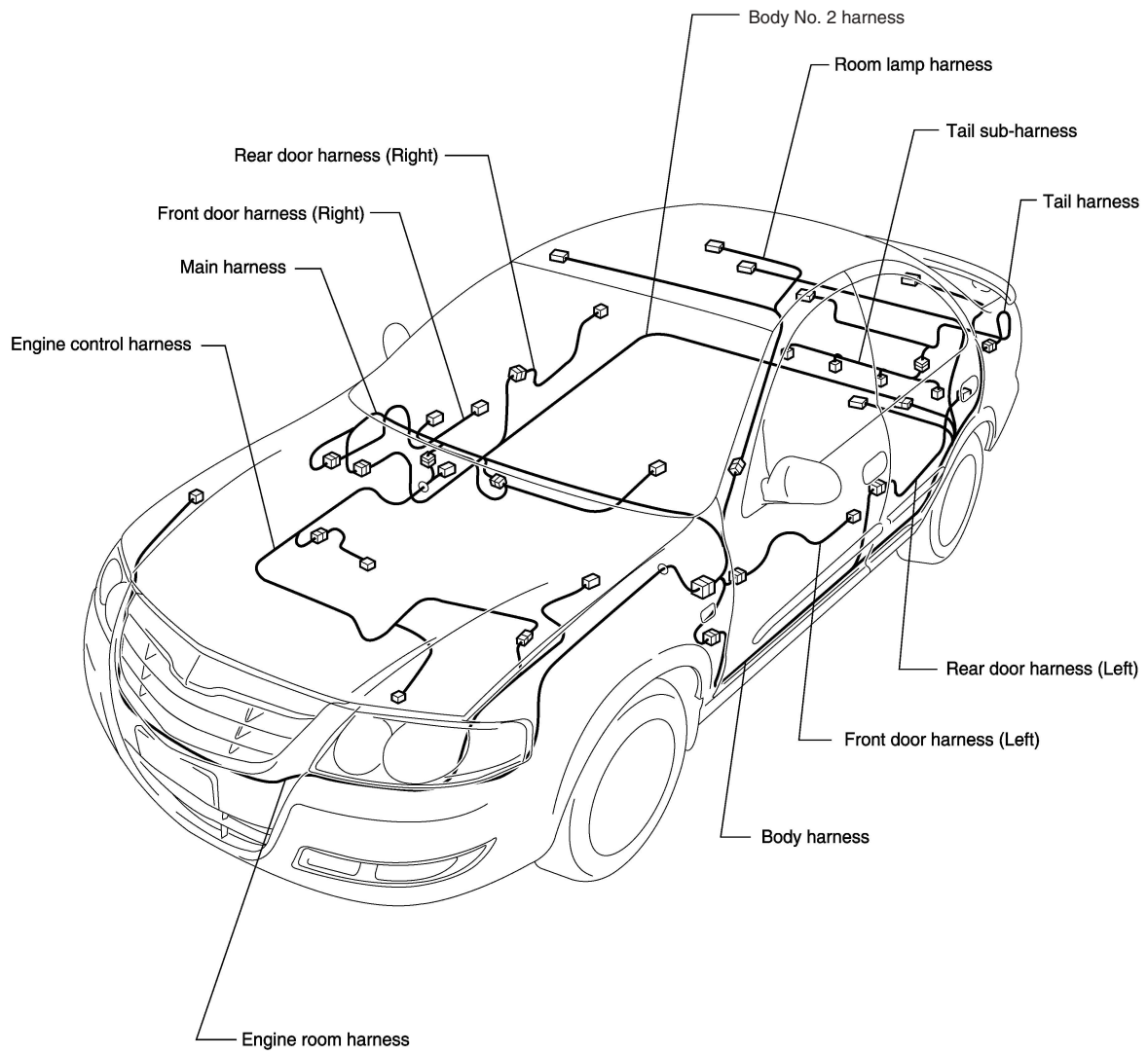
TRUNK ROOM



SRIZ003_D1

HARNESS DIAGRAM

OVERALL



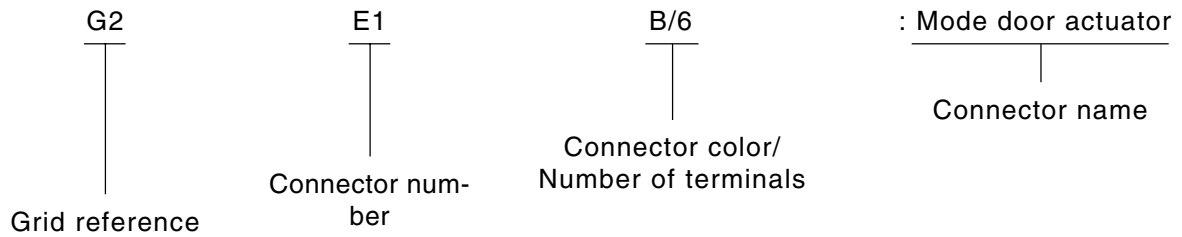
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SRIZ004_D1

HARNESS DIAGRAM

How to Read Harness Layout

Example:



The following harness layouts use a map style grid to help locate connectors on the drawings.

- Engine room harness (Engine Compartment)
- Main harness
- Engine control harness
- Body harness, Body No.2 harness, Tail harness
- Door harness

TO USE THE GRID REFERENCE

- Find the desired connector number on the connector list.
- Find the grid reference.
- On the drawing, find the crossing of the grid reference letter column and number row.
- Find the connector number in the crossing zone.
- Follow the line to the connector.

CONNECTOR SYMBOL

Main symbols of connector (in harness layout) are indicated in the below.

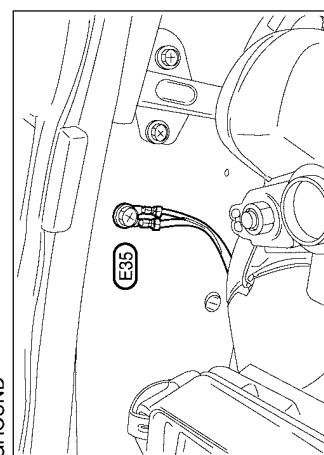
Connector type	Male	Female
● Number of terminals: Less than 4 ● Relay connector		
● Number of terminals: 5 - 8		
● Number of terminals: More than 9		
● Ground terminal or others		

WIRE

: Indicates the thickness of the wire is over 5 mm

: Indicates the thickness of the wire is below 5 mm

Engine Room Harness



WH-171

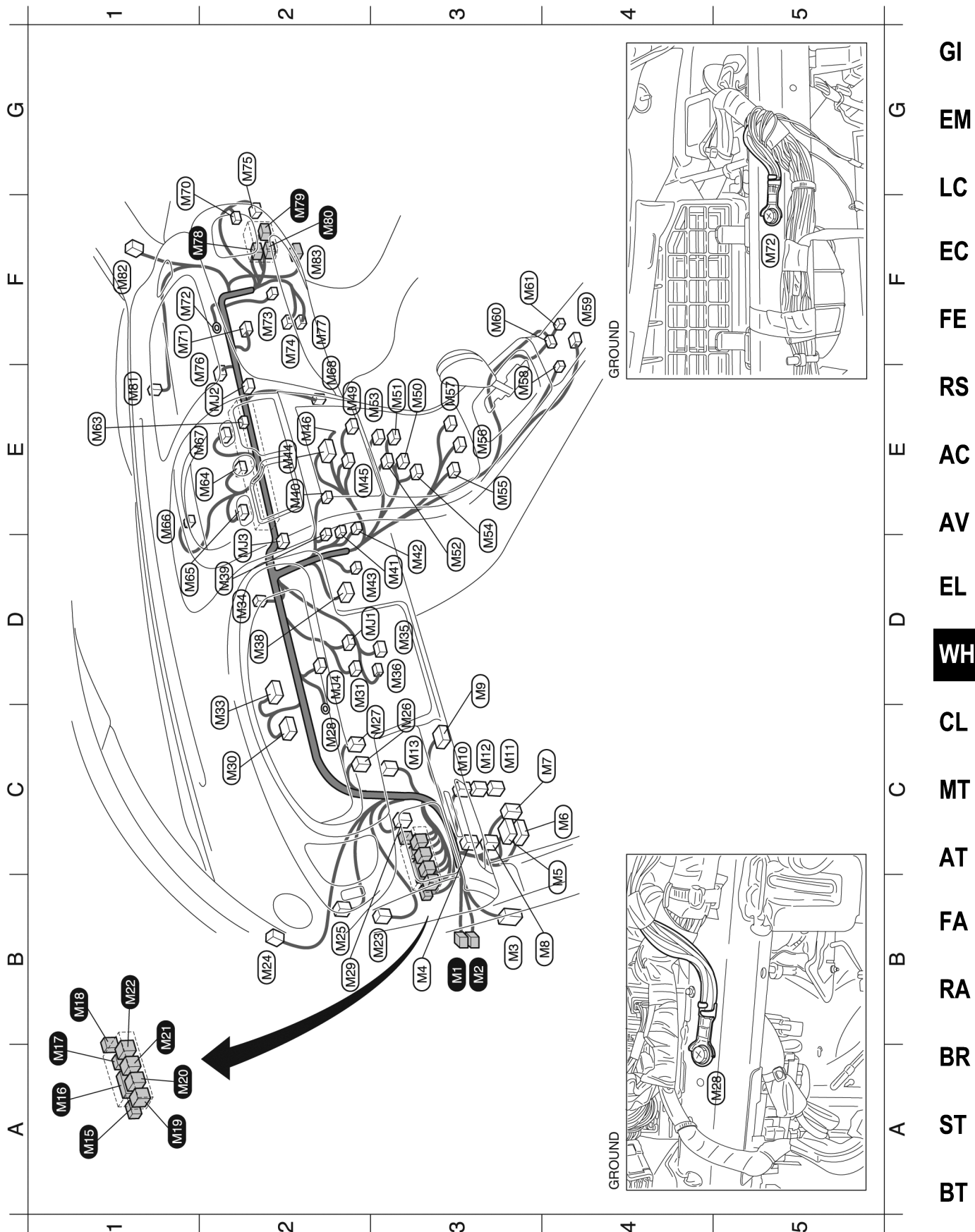
HARNESS LAYOUT

Engine Room Harness (Continued)

A3	(E1)	B/3	: AQS SENSOR	G5	(E32)	GY/8	: WIPER SWITCH
A1	(E2)	GY/2	: WASHER MOTOR	D2	(E33)	GY/8	: CONNECTED WITH (S18) (QG 15)
C2	(E3)	W/2	: HOOD SWITCH			GY/8	: CONNECTED WITH (S43) (QG 16)
C1	(E4)	GY/2	: TURN SIGNAL LAMP (SIDE/LEFT)	D2	(E34)	TERMINAL	: BODY GROUND 3-2
B2	(E6)	-	: RELAY BOX	D2	(E35)	TERMINAL	: BODY GROUND 3-5
B2	(E7)	B/2	: AMB SENSOR	G5	(E36)	W/3	: FRONT FOG LAMP SWITCH
C1	(E8)	W/4	: CONNECTED WITH (B101)	A3	(E37)	B/3	: A/C REFRIGERANT PRESSURE SENSOR
A2	(E9)	B/2	: TURN SIGNAL LAMP (FRONT/RIGHT)	D1	(E38)	GY/2	: DE-ICER
B1	(E11)	GY/2	: WHEEL SENSOR (FRONT/RIGHT)	D2	(E39)	GY/8	: CONNECTED WITH (S41)
F2	(E12)	W/2	: CONNECTED WITH (M17)	F4	(E40)	W/16	: CONNECTED WITH (M15)
B1	(E13)	TERMINAL	: ALTERNATOR GROUND	B1	(E41)	TERMINAL	: BODY GROUND 3-4
D1	(E14)	GY/2	: BRAKE FLUID SWITCH	B2	(E42)	B/1	: COMPRESSOR
D3	(E15)	GY/2	: TURN SIGNAL LAMP (FRONT/LEFT)	C2	(E43)	B/1	: BATTERY 2
D2	(E16)	L/2	: WHEEL SENSOR (FRONT/LEFT)	B2	(E44)	B/2	: RADIATOR FAN MOTOR 1
B2	(E17)	TERMINAL	: ALTERNATOR 1	F4	(E45)	W/16	: CONNECTED WITH (M16)
C3	(E18)	B/8	: HEADLAMP-LEFT	C4	(E46)	B/2	: FRONT FOG LAMP-LEFT
F5	(E19)	W/2	: FUSE BLOCK (J/B)	B3	(E47)	B/2	: HORN (LOW)
D2	(E20)	GY/2	: DROPPING RESISTOR	C2	(E48)	B/1	: BATTERY 1
C2	(E22)	-	: FUSE & FUSIBLE LINK BOX	A2	(E49)	B/2	: RADIATOR FAN MOTOR 2
B2	(E24)	W/2	: ALTERNATOR 2	F4	(E50)	GY/16	: CONNECTED WITH (M18)
A2	(E25)	B/8	: HEADLAMP-RIGHT	B2	(E51)	TERMINAL	: BODY GROUND 3-3
F5	(E26)	W/6	: FUSE BLOCK (J/B)	A3	(E52)	B/2	: FRONT FOG LAMP-RIGHT
G5	(E27)	W/6	: IGNITION SWITCH	B2	(E53)	B/2	: HORN (HIGH)
D1	(E28)	B/6	: WIPER MOTOR	C1	(E54)	B/26	: ABS CONTROL UNIT
A1	(E29)	TERMINAL	: BODY GROUND 3-1	G5	(E55)	W/8	: COMBINATION SWITCH
F5	(E30)	W/10	: FUSE BLOCK (J/B)	G5	(E56)	BR/4	: COMBINATION SWITCH
G5	(E31)	BR/2	: KEY SWITCH				

HARNESS LAYOUT

Main Harness



HARNESS LAYOUT

Main Harness (Continued)

B3	(M1)	W/16	: CONNECTED WITH (S1)		C2	(M30)	GY/40	: METER	E1	(M63)	B/2	: DIODE
B3	(M2)	W/12	: CONNECTED WITH (S2)		D2	(M31)	BR/2	: MICROPHONE	E2	(M64)	W/4	: HAZARD WARNING LAMP SWITCH
B3	(M3)	W/2	: RELAY MODULE		C2	(M33)	B/40	: METER	D1	(M65)	W/4	: DOOR LOCK SWITCH
B3	(M4)	W/2	: CIRCUIT BREAKER		D2	(M34)	B/1	: GPS ANTENNA	E1	(M66)	W/4	: DIGITAL CLOCK
B4	(M5)	W/6	: FUSE BLOCK (J/B)		D3	(M35)	Y/7	: INFLATOR (DRIVER)	E1	(M67)	B/6	: POWER SHIFT
C4	(M6)	W/14	: FUSE BLOCK (J/B)		D3	(M36)	W/2	: IGNITION KEY ILLUMINATION	E2	(M68)	BR/2	: INTAKE SENSOR
C4	(M7)	W/11	: FUSE BLOCK (J/B)		D2	(M38)	GY/16	: HANDS-FREE UNIT	F1	(M70)	B/2	: GLOVE BOX SWITCH
C4	(M8)	L/4	: FOLDING MIRROR RELAY		D2	(M39)	W/3	: MODE ACTUATOR	F1	(M71)	Y/2	: INFLATOR (PASSENGER)
C3	(M9)	B/16	: DIAGNOSIS CONNECTOR		E2	(M40)	GY/30	: FAN CONTROL AMP	F1	(M72)	TERMINAL	: BODY GROUND 1-2
C3	(M10)	L/4	: POWER WINDOW RELAY		D2	(M41)	GY/6	: ACCELERATOR PEDAL POSITION SENSOR	F2	(M73)	W/2	: GLOVE BOX LAMP
C3	(M11)	B/5	: DOOR UNLOCK RELAY		D2	(M42)	W/3	: AIR MIX ACTUATOR	F2	(M74)	W/4	: FAN RESISTER
C3	(M12)	L/4	: REAR FOG RELAY		D2	(M43)	W/2	: IN-VEHICLE SENSOR	G2	(M75)	W/4	: SMART CONTROL UNIT
C3	(M13)	W/6	: DOOR LOCK RELAY		E2	(M44)	GY/20	: TELEMATICS UNIT	E1	(M76)	W/3	: INTAKE ACTUATOR
A1	(M15)	W/16	: CONNECTED WITH (E40)		E2	(M45)	W/8	: AUDIO	F2	(M77)	W/2	: BLOWER MOTOR
A1	(M16)	W/16	: CONNECTED WITH (E45)		E2	(M46)	W/6	: AUDIO	F1	(M78)	W/16	: CONNECTED WITH (S101)
A1	(M17)	W/2	: CONNECTED WITH (E12)		E4	(M49)	W/10	: AUDIO	F2	(M79)	W/12	: CONNECTED WITH (S106)
B1	(M18)	GY/16	: CONNECTED WITH (E50)		E3	(M50)	GY/20	: AUTO A/C CONTROLLER	F2	(M80)	W/20	: CONNECTED WITH (S102) (QG 16)
A1	(M19)	W/12	: CONNECTED WITH (B1)		E3	(M51)	GY/16	: AUTO A/C CONTROLLER			W/8	: CONNECTED WITH (S102) (QG 15)
A1	(M20)	W/20	: CONNECTED WITH (B2)		D3	(M52)	W/6	: FAN SWITCH	E1	(M81)	B/2	: SUNLOAD SENSOR
A1	(M21)	W/6	: CONNECTED WITH (B4)		E3	(M53)	W/20	: MANUAL A/C CONTROLLER	F1	(M82)	W/2	: SPEAKER-LOUD (RIGHT)
B1	(M22)	BR/16	: CONNECTED WITH (B3)		D3	(M54)	W/3	: BUZZER (THEFT WARNING)	F2	(M83)	W/10	: CONNECTED WITH (D21)
B3	(M23)	W/18	: CONNECTED WITH R1		E3	(M55)	B/1	: CIGARETTE LIGHTER ILLUMINATION	D2	(M81)	W/6	: JOINT CONNECTOR 1
B2	(M24)	W/2	: SPEAKER-LOUD (LEFT)		E3	(M56)	B/2	: CIGARETTE LIGHTER	E2	(M82)	W/6	: JOINT CONNECTOR 2
B2	(M25)	W/6	: AUTO LIGHT SENSOR		E3	(M57)	W/2	: ASH TRAY ILLUMINATION	D2	(M83)	W/20	: JOINT CONNECTOR 3
C3	(M26)	L/2	: CLUTCH INTERRUPT SWITCH		E3	(M58)	W/2	: EAR JACK	D2	(M84)	W/20	: JOINT CONNECTOR 4
C3	(M27)	B/2	: STOP LAMP SWITCH		F4	(M59)	GY/20	: TELEMATICS CABLE ASSEMBLY				
C2	(M28)	TERMINAL	: BODY GROUND 1-1		F3	(M60)	W/14	: AT DEVICE				
B2	(M29)	W/10	: MIRROR SWITCH		F3	(M61)	W/2	: POWER SOCKET				

Engine Control Harness (QG15)



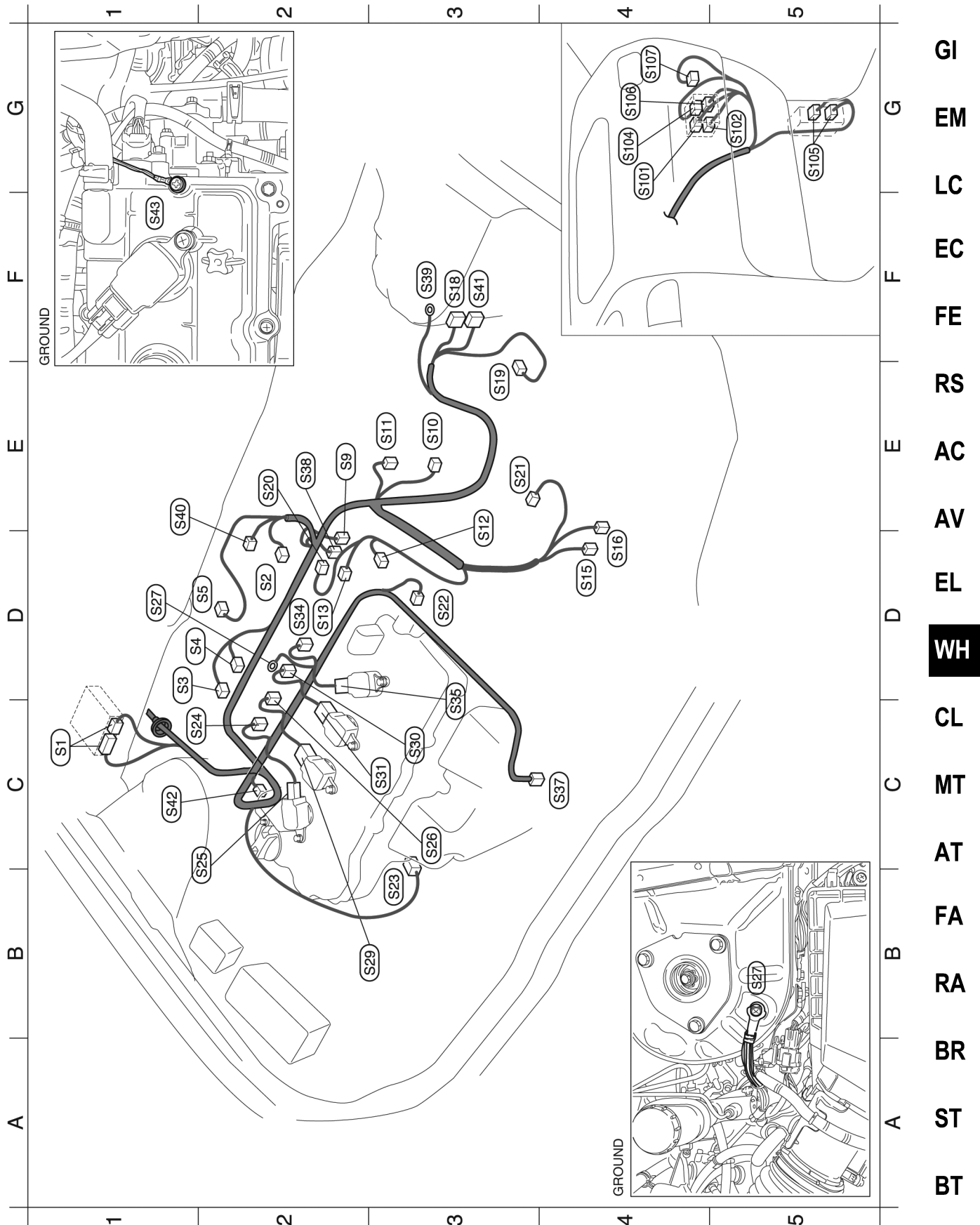
HARNESS LAYOUT

Engine Control Harness (QG15) (Continued)

C1 (S1)	B/81	: ENGINE CONTROL UNIT	B2 (S22)	B/3	: PHASE SENSOR	G4 (S101)	W/16	: CONNECTED WITH (M78)
C2 (S2)	W/2	: CONDENSER 1	B3 (S23)	GY/2	: COOLANT TEMPERATURE SENSOR	G5 (S102)	W/12	: CONNECTED WITH (M80)
C1 (S3)	B/1	: OIL PRESSURE SWITCH	C1 (S24)	GY/2	: INJECTOR #1	G4 (S104)	BR/6	: EGI RELAY
D1 (S4)	B/2	: KNOCK SENSOR	B2 (S25)	GY/3	: IGNITION COIL #1	G5 (S105)	GY/24	: AT CONTROL UNIT
D2 (S5)	L/2	: CANISTER SOLENOID	B3 (S26)	GY/2	: INJECTOR #2	W/24	W/24	: AT CONTROL UNIT
E2 (S6)	B/3	: ISC VALVE	D1 (S27)	TERMINAL	: ENGINE GROUND 1-1	G4 (S106)	W/20	: CONNECTED WITH (M79)
E2 (S7)	B/3	: THROTTLE POSITION SENSOR	D1 (S28)	GY/4	: MAP SENSOR	D1 (S11)	L/20	: JOINT CONNECTOR 1
E2 (S9)	B/3	: POWERSTEERING SWITCH	B2 (S29)	GY/3	: IGNITION COIL #2	D1 (S12)	W/20	: JOINT CONNECTOR 2
E3 (S10)	GY/2	: VEHICLE SPEED SENSOR	C3 (S30)	GY/2	: INJECTOR #3			
E3 (S11)	BR/3	: REVOLUTION SENSOR	B3 (S31)	GY/3	: IGNITION COIL #3			
D3 (S12)	GY/1	: STARTER MOTOR	D2 (S34)	GY/2	: INJECTOR #4			
D2 (S13)	B/3	: POS SENSOR	C4 (S35)	GY/3	: IGNITION COIL #4			
D4 (S15)	B/10	: INHIBITOR SWITCH (A/T VEHICLE)	B3 (S37)	B/4	: OXYGEN SENSOR (FRONT-RIGHT)			
D4 (S16)	B/8	: ATM SOLENOID (A/T VEHICLE)	E2 (S38)	B/4	: OXYGEN SENSOR (REAR-RIGHT)			
F3 (S18)	GY/8	: CONNECTED WITH (E33)	F3 (S41)	GY/9	: CONNECTED WITH E39			
D2 (S20)	B/2	: NEUTRAL POSITION SWITCH (M/T VEHICLE)	D1 (S43)	TERMINAL	: ENGINE GROUND 1-2			
E4 (S21)	B/2	: REVERSE LAMP SWITCH (M/T VEHICLE)						

HARNESS LAYOUT

Engine Control Harness (QG16)



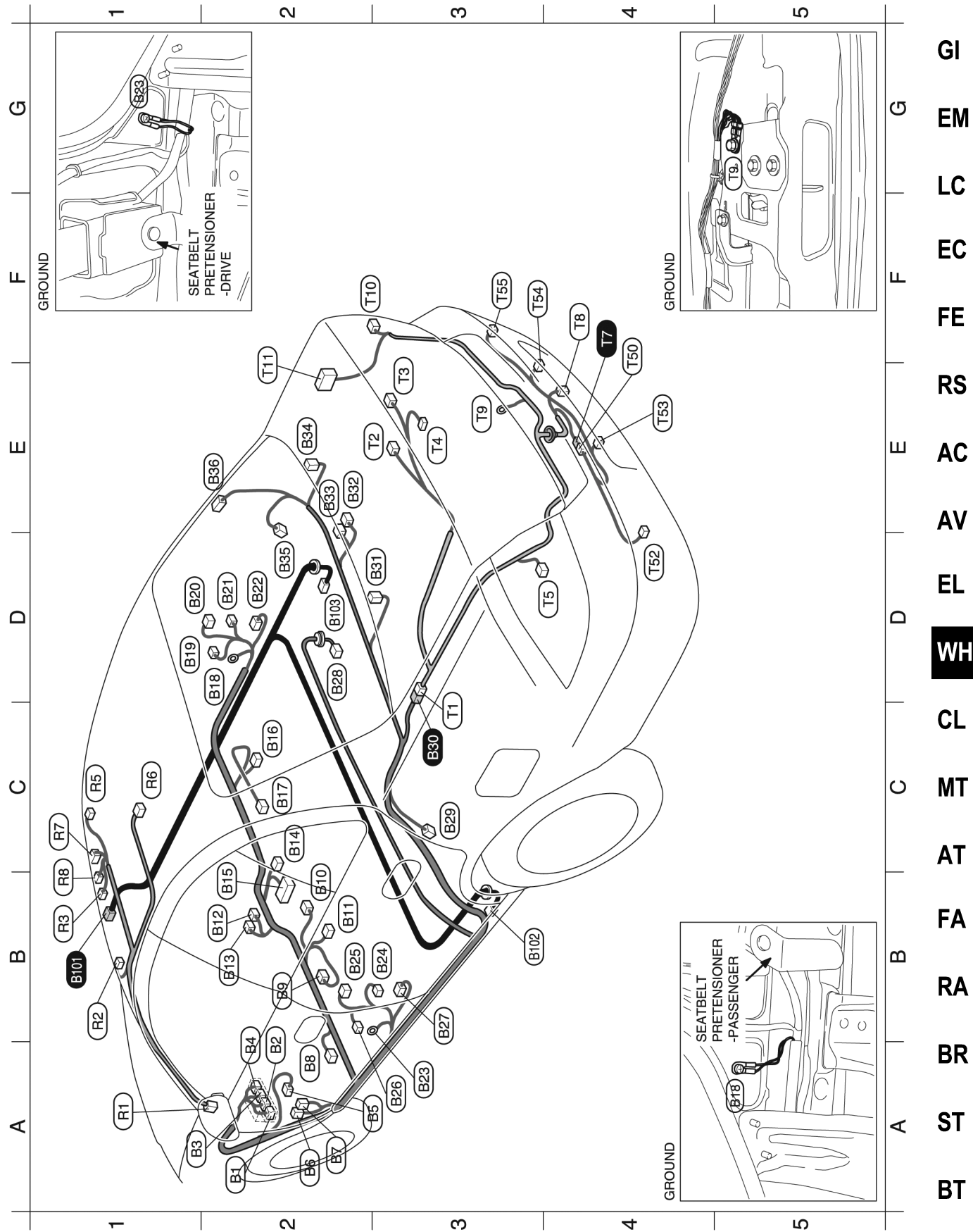
HARNESS LAYOUT

Engine Control Harness (QG16) (Continued)

C1	(S1)	B/81 : ENGINE CONTROL UNIT	B2	(S22)	B/3	: PHASE SENSOR	G4	(S101)	W/16 : CONNECTED WITH (M78)
C2	(S2)	B/32 : ENGINE CONTROL UNIT	B2	(S23)	GY/2	: COOLANT TEMPERATURE SENSOR	G5	(S102)	W/12 : CONNECTED WITH (M80)
C1	(S3)	W/2 : CONDENSER 1	B1	(S24)	GY/2	: INJECTOR #1	G4	(S104)	BR/6 : EGI RELAY
D1	(S4)	B/1 : OIL PRESSURE SWITCH	B1	(S25)	GY/3	: IGNITION COIL #1	G5	(S105)	GY/24 : AT CONTROL UNIT
D1	(S5)	B/2 : KNOCK SENSOR	B3	(S26)	GY/2	: INJECTOR #2			W/24 : AT CONTROL UNIT
D1	(S5)	L/2 : CANISTER SOLENOID	D1	(S27)	TERMINAL	: ENGINE GROUND 1-1	G4	(S106)	W/20 : CONNECTED WITH (M79)
E2	(S9)	B/3 : POWERSTEERING SWITCH	B2	(S29)	GY/3	: IGNITION COIL #2	G4	(S107)	L/4 : ELECTRONICALLY CONTROLLED THROTTLE RELAY
E3	(S10)	GY/2 : VEHICLE SPEED SENSOR	C3	(S30)	GY/2	: INJECTOR #3			
E3	(S11)	BR/3 : REVOLUTION SENSOR	B3	(S31)	GY/3	: IGNITION COIL #3	C1	(S11)	L/20 : JOINT CONNECTOR 1
D3	(S12)	GY/1 : STARTER MOTOR	D2	(S34)	GY/2	: INJECTOR #4	C1	(S12)	W/20 : JOINT CONNECTOR 2
D2	(S13)	B/3 : POS SENSOR	C4	(S35)	GY/3	: IGNITION COIL #4			
D4	(S15)	B/10 : INHIBITOR SWITCH (AT VEHICLE)	B3	(S37)	B/4	: OXYGEN SENSOR (FRONT-RIGHT)			
D4	(S16)	B/8 : ATM SOLENOID (AT VEHICLE)	D2	(S38)	B/4	: OXYGEN SENSOR (REAR-RIGHT)			
F3	(S18)	GY/8 : CONNECTED WITH (E33)	E2	(S40)	G/6	: ELECTRONICALLY CONTROLLED THROTTLE			
E3	(S19)	B/6 : AIR FLOW METER	C4	(S41)	GY/9	: CONNECTED WITH (E39)			
D2	(S20)	B/2 : NEUTRAL POSITION SWITCH (M/T VEHICLE)	D3	(S42)	G/2	: ENGINE GROUND 1-2			
E4	(S21)	B/2 : REVERSE LAMP SWITCH (M/T VEHICLE)							

HARNESS LAYOUT

Body, Body No. 2, Tail and Room Lamp Harness



HARNESS LAYOUT

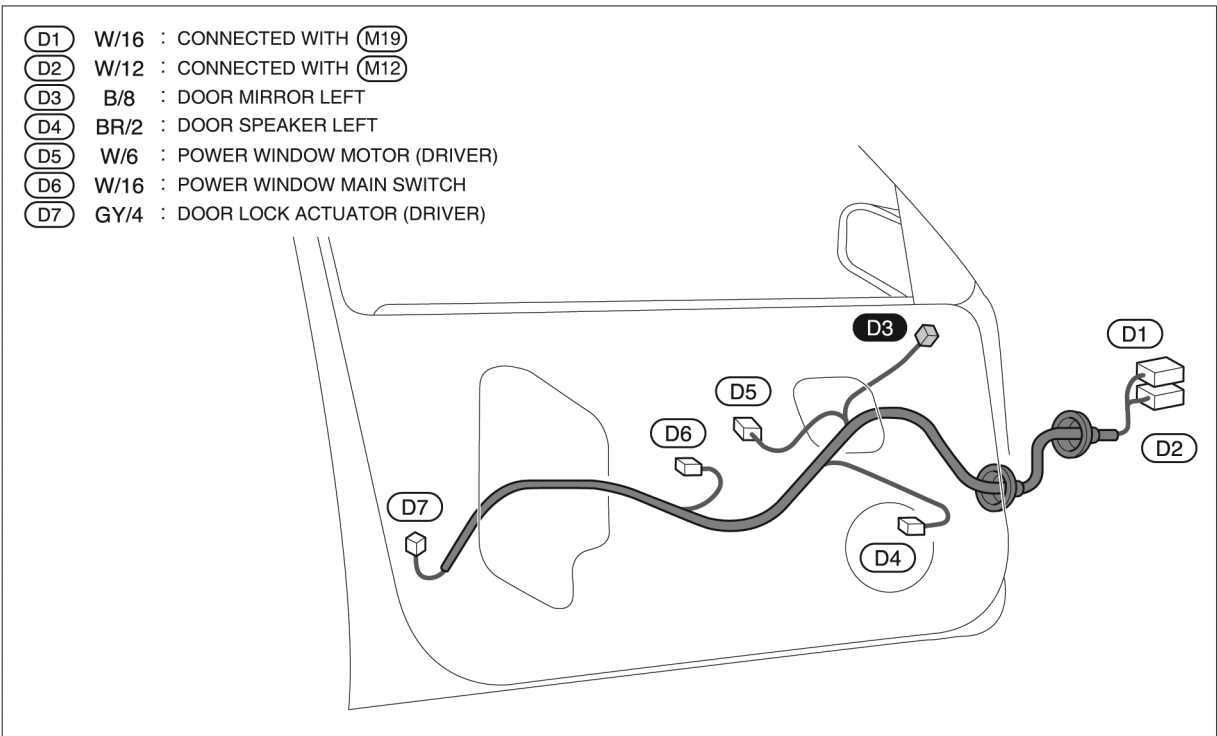
Body, Body No. 2, Tail and Room Lamp Harness (Continued)

A2 (B1)	W/12	: CONNECTED WITH (M19)	B3 (B24)	W/3	: DOOR SWITCH (DRIVER)	C3 (T1)	W/24	: CONNECTED WITH (B30)
A2 (B2)	W/20	: CONNECTED WITH (M20)	B2 (B25)	W/10	: CONNECTED WITH (D51)	E3 (T2)	BR/2	: HIGH-MOUNTED STOP LAMP
A1 (B3)	BR/16	: CONNECTED WITH (M22)	A3 (B26)	BY/2	: PRETENSIONER (DRIVER)	E3 (T3)	W/2	: TRUNK LAMP SWITCH
A2 (B4)	W/6	: CONNECTED WITH (M21)	B3 (B27)	B/2	: SIDE SENSOR LEFT	E3 (T4)	B/2	: TRUNK OPEN ACTUATOR
A2 (B5)	W/6	: FUSE BLOCK (J/B)	D2 (B28)	GY/5	: FUEL RESERVOIR	D3 (T5)	W/6	: COMBINATION LAMP (REAR/LEFT)
A2 (B6)	L/2	: FUEL PUMP RELAY	C3 (B29)	W/1	: REAR DOOR SWITCH LEFT	F4 (T7)	B/10	: CONNECTED WITH (T50)
A2 (B7)	L/2	: REAR DEFOGGER RELAY	C3 (B30)	W/24	: CONNECTED WITH T1	F4 (T8)	GY/2	: LICENSE PLATE LAMP
A2 (B8)	B	: DIODE	D3 (B31)	BR/2	: REAR SPEAKER LEFT	E3 (T9)	TERMINAL	: BODY GROUND 5-1
B2 (B9)	B	: SIDE INFLATOR LEFT	E2 (B32)	GY/2	: HIGH-MOUNTED STOP LAMP	F2 (T10)	W/6	: COMBINATION LAMP (REAR/RIGHT)
B2 (B10)	W/3	: BUCKLE SWITCH (DRIVER)	E2 (B33)	W/2	: TRUNK ROOM LAMP	E2 (T11)	B	: PARKING AID CONTROL UNIT
B2 (B11)	W/3	: HEATER SEAT-LEFT	E2 (B34)	BR/2	: SPEAKER (REAR/RIGHT)	E4 (T50)	: CONNECTED WITH (T7)	
B2 (B12)	W/4	: HEATER SEAT SWITCH (RIGHT)	D2 (B35)	W/1	: DOOR SWITCH (REAR/RIGHT)	D4 (T52)	B/10	: PARKING AID SENSOR (SIDE/LEFT)
B2 (B13)	L/4	: HEATER SEAT SWITCH (LEFT)	E2 (B36)	B/1	: REAR DEFOGGER CONDENSER	E4 (T53)	B/4	: PARKING AID SENSOR (REAR/LEFT)
C2 (B14)	B/1	: PARKING BRAKE SWITCH	B1 (B101)	W/4	: CONNECTED WITH (E8)	F3 (T54)	B/4	: PARKING AID SENSOR (REAR/RIGHT)
B2 (B15)	B	: AIRBAG UNIT	B2 (B102)	L/2	: WHEEL SENSOR (REAR/LEFT)	F3 (T55)	B/4	: PARKING AID SENSOR (SIDE/RIGHT)
C2 (B16)	W/3	: HEATER SEAT SWITCH (RIGHT)	D2 (B103)	GY/2	: WHEEL SENSOR (REAR/RIGHT)	A1 (R1)	W/10	: CONNECTED WITH (M23)
C2 (B17)	B	: SIDE INFLATOR (RIGHT)				B1 (R2)	W/2	: VANITY MIRROR LAMP (LEFT)
D2 (B18)	TERMINAL	: BODY GROUND 4-2				B1 (R3)	W/2	: MAP LAMP
D1 (B19)	W/3	: DOOR SWITCH (PASSENGER)				C1 (R5)	W/2	: VANITY MIRROR LAMP (RIGHT)
D1 (B20)	W/10	: CONNECTED WITH (D41)				C1 (R6)	W/2	: ROOM LAMP
D2 (B21)	Y/2	: PRETENSIONER (PASSENGER)				C1 (R7)	W/3	: SUNROOF
D2 (B22)	B	: SIDE SENSOR RIGHT				B1 (R8)	W/6	: SUNROOF SWITCH
A3 (B23)	TERMINAL	: BODY GROUND 4-1						

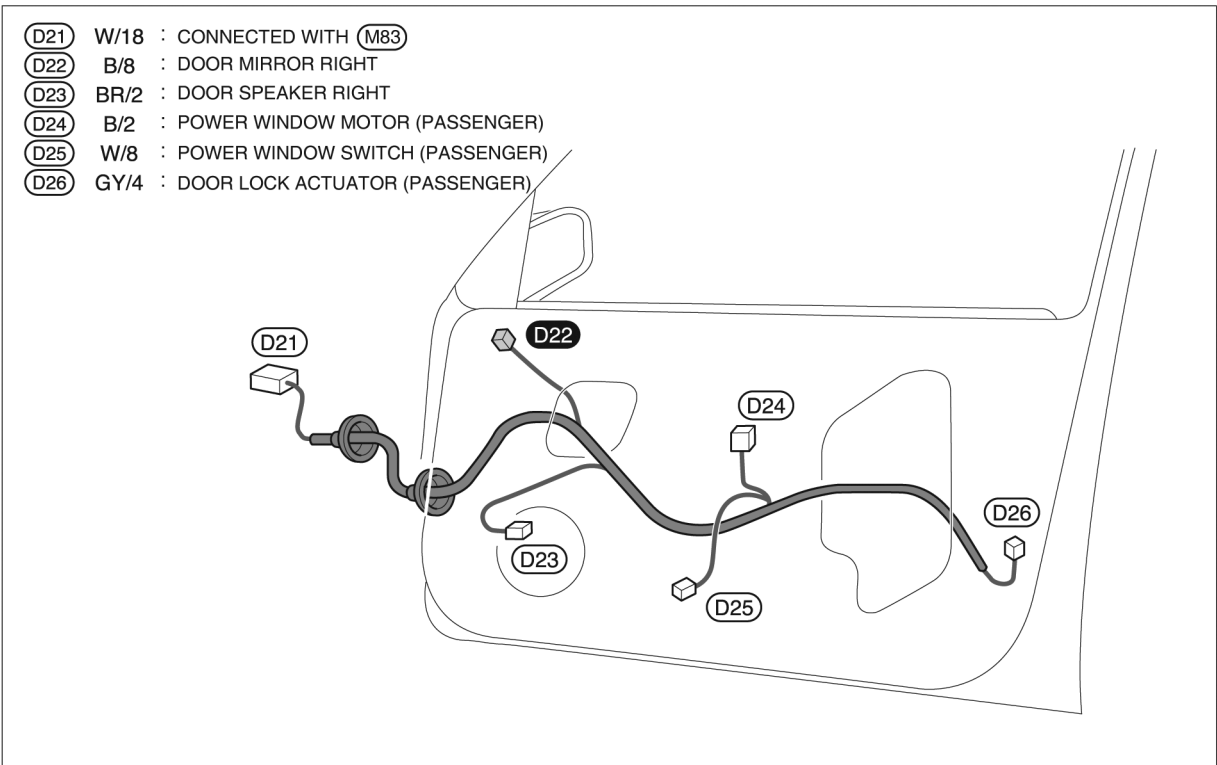
HARNESS LAYOUT

Door Harness

FRONT DOOR HARNESS (DRIVER)



FRONT DOOR HARNESS (PASSENGER)



GI

EM

LC

EC

FE

RS

AC

AV

EL

WH

CL

MT

AT

FA

RA

BR

ST

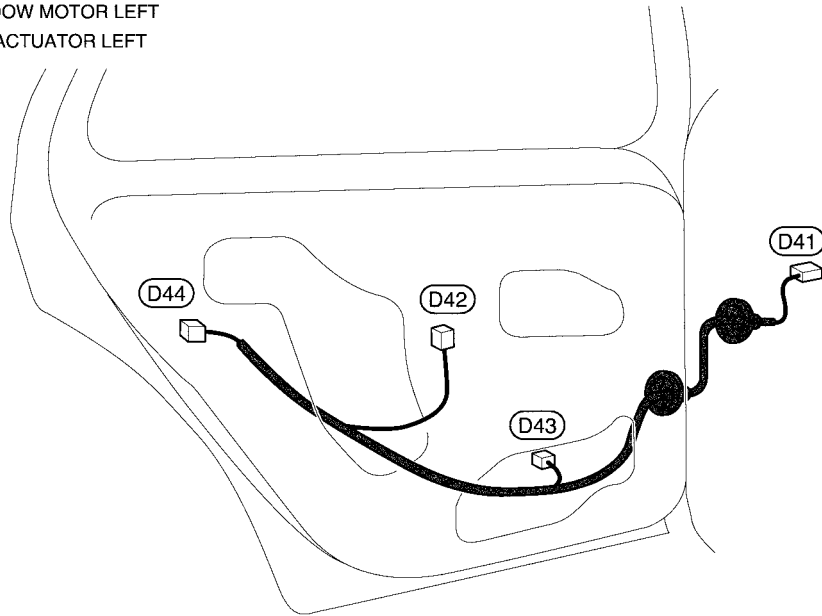
BT

HARNESS LAYOUT

Door Harness

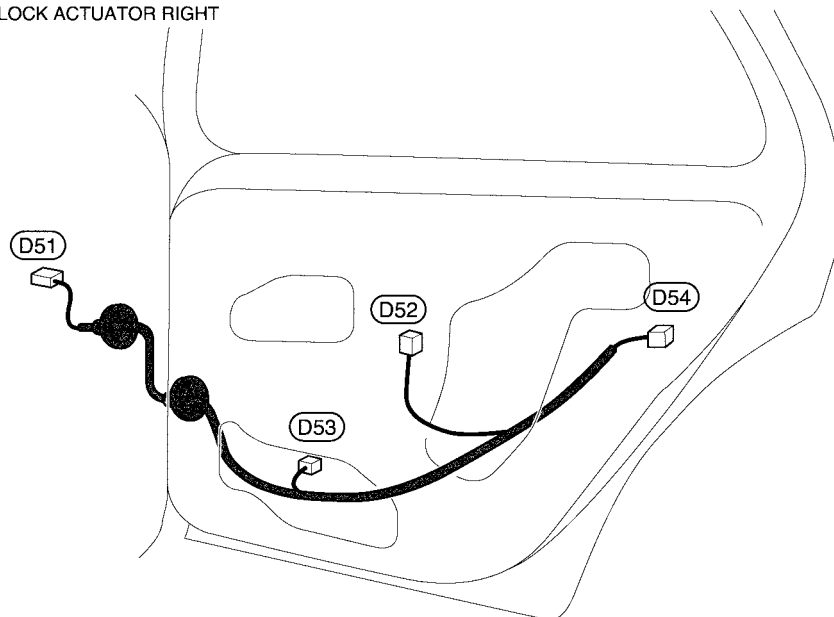
Rear door (LH)

- (D41) W/10 : CONNECTED WITH (B20)
- (D42) W/8 : REAR POWER WINDOW SWITCH LEFT
- (D43) B/2 : REAR POWER WINDOW MOTOR LEFT
- (D44) GY/4 : REAR DOOR LOCK ACTUATOR LEFT



Rear door (RH)

- (D51) W/10 : CONNECTED WITH (B25)
- (D52) W/8 : REAR POWER WINDOW SWITCH RIGHT
- (D53) B/2 : REAR POWER WINDOW MOTOR RIGHT
- (D54) GY/4 : REAR DOOR LOCK ACTUATOR RIGHT

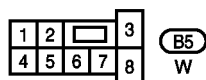
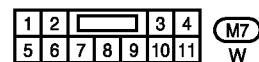
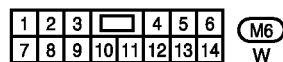
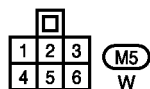
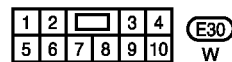
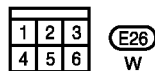


FUSE BLOCK-JUNCTION BLOCK (J/B)

Fuse Block

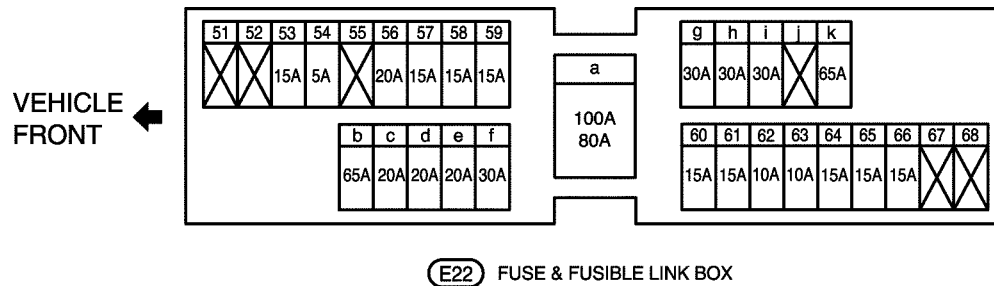
BATTERY			ACCESSORY	IGNITION 1			IGNITION 1	
10A	15A	10A	10A	10A	10A	10A	10A	10A
INTERIOR LAMP (18)	DOOR LOCK (19)	STOP LAMP (20)	AUDIO (21)	ENGINE CONTROL (22)	AIRBAG (23)	A/C (24)	A/T CONTROL (25)	IGNITION POWER (26)
BATTERY	BATTERY		IGNITION 2		IGNITION 1	ACCESSORY		
10A	20A		10A		10A	10A	15A	10A
BATTERY POWER (10)	REAR DEFOGGER (11)		HEAD LAMP (13)		FUEL INJECTION (14)	METER CLUSTER & CLOCK (15)	CIGARETTE LIGHTER (16)	(OUTSIDE REARVIEW MIRROR) (17)
IGNITION 2		START	IGNITION 1					
15A	15A		10A	10A	10A	20A	10A	15A
BLOWER 1 (1)	BLOWER 2 (2)		TURN SIGNAL LAMP (4)	METER CLUSTER & REVERSE LAMP (5)	(ABS) (6)	WIPER (7)	(HEATER SEAT) (8)	FUEL PUMP (9)

Connector



FUSE & FUSIBLE LINK BOX

Fuse & Fusible Link Box



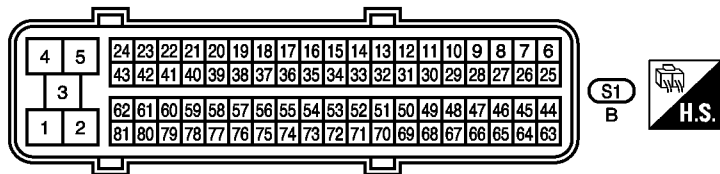
51 : -
 52 : -
 53 : WIPER HEATED - WIRE
 54 : ABS SOLENOID 2
 55 : -
 56 : METER CLUSTER
 57 : FOG LAMP
 58 : HEADLAMP (HIGH)
 59 : HEADLAMP (LOW)
 60 : IGNITION COIL #1
 61 : AUDIO
 62 : ENGINE CONTROL
 63 : TAIL LAMP
 64 : ELECTRICALLY
 CONTROLLED THROTTLE
 65 : HORN
 66 : POWER SOCKET
 67 : -
 68 : -

a : ALTERNATOR POWER
 b : BATTERY & IGNITION 1
 c : ABS SOLENOID 1
 d : ABS MOTOR 1
 e : ABS MOTOR 2
 f : IGNITION SWITCH
 g : RADIATOR FAN MOTOR 1
 h : RADIATOR FAN MOTOR 2
 i : POWER WINDOW
 j : -
 k : BATTERY & IGNITION 2

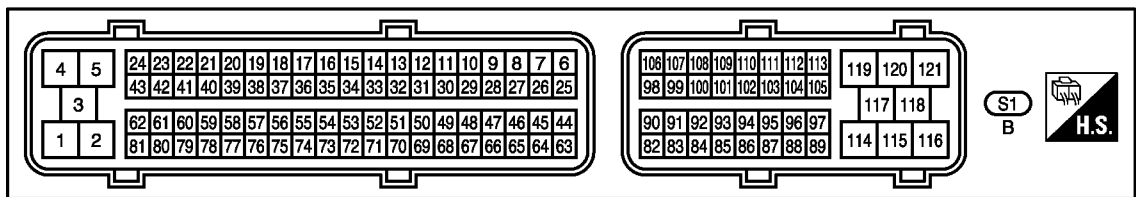
CONTROL UNIT, JOINT CONNECTOR

Terminal Arrangement

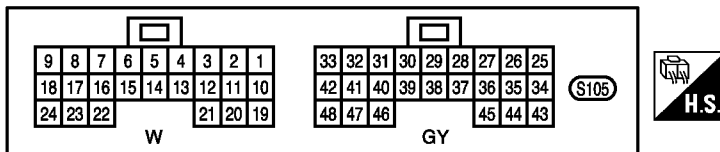
ENGINE CONTROL UNIT : QG 15



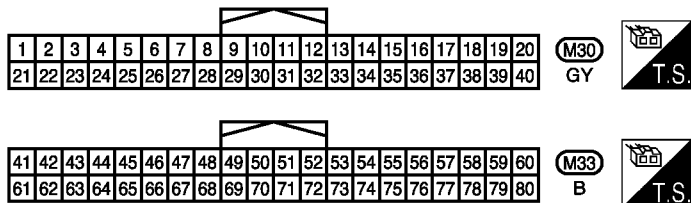
ENGINE CONTROL UNIT : QG 16



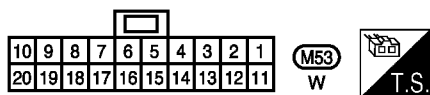
A/T CONTROL UNIT



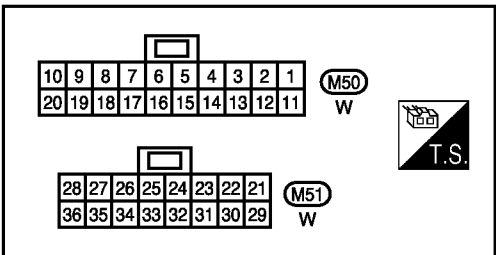
METER



AUTO A/C CONTROLLER



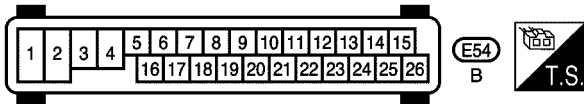
AUTO A/C CONTROLLER



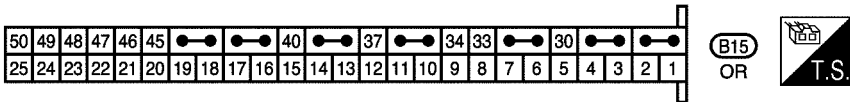
CONTROL UNIT, JOINT CONNECTOR

Terminal Arrangement

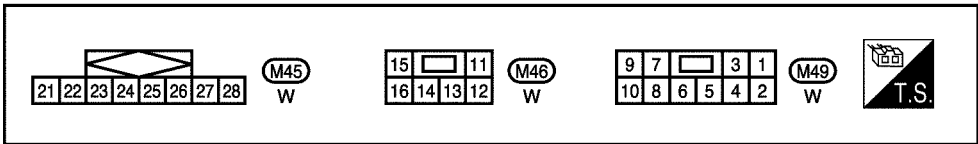
ABS CONTROL UNIT



AIRBAG CONTROL UNIT



AUDIO



JOINT CONNECTOR

