

WIRING SYSTEM SECTION

WIRING SYSTEM	WI
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This service manual has been prepared to provide SUBARU service personnel with the necessary information and data for the correct maintenance and repair of SUBARU vehicles.

This manual includes the procedures for maintenance, disassembling, reassembling, inspection and adjustment of components and diagnostics for guidance of experienced mechanics.

Please peruse and utilize this manual fully to ensure complete repair work for satisfying our customers by keeping their vehicle in optimum condition. When replacement of parts during repair work is needed, be sure to use SUBARU genuine parts.

All information, illustration and specifications contained in this manual are based on the latest product information available at the time of publication approval.

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WIRING SYSTEM

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1. Basic Diagnostic Procedure

A: BASIC PROCEDURES

1. GENERAL DESCRIPTION

The most important purpose of diagnostics is to quickly determine which fault is the root cause of the symptom, to save time and labor.

2. IDENTIFICATION OF TROUBLE CAUSE

- 1) Using the diagnostics, narrow down the causes.
- 2) Refer to the wiring diagram and check the system's circuit. If necessary, use a voltmeter, ohmmeter, etc.
- 3) Before replacing component parts, check for fuse blowout, open wiring harness on the power supply circuit and the ground circuit, and poor connectors, switches, relays, etc. If no problem is encountered, check the component parts.

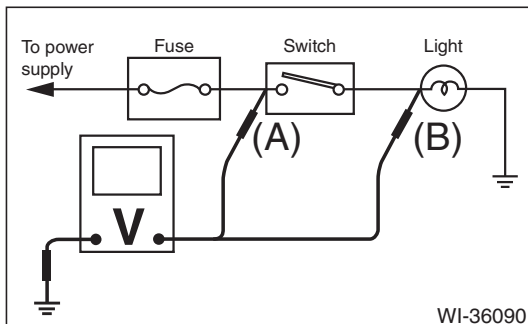
3. SYSTEM OPERATION CHECK

After inspection and repair, ensure that the system operates properly.

B: BASIC INSPECTION

1. VOLTAGE MEASUREMENT

- 1) Using a voltmeter, connect the negative lead to a good ground point or negative battery terminal. Connect the positive lead to the connector or component terminal.
- 2) Contact the positive lead of the voltmeter on connector (A). The voltmeter will indicate a voltage.
- 3) Shift the positive lead contacting the connector (A) to the connector (B). The voltmeter will indicate no voltage.
- 4) Turn the switch to ON with the positive lead contacting the connector (B). The voltmeter will indicate a voltage and, at the same time, the light will illuminate.
- 5) The circuit is normal. If a problem such as a light failing to illuminate occurs, use the procedures above to track down the malfunction.



Basic Diagnostic Procedure

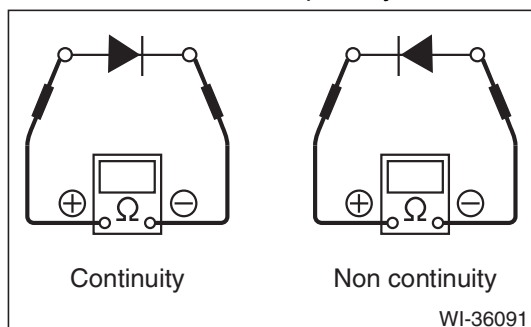
WIRING SYSTEM

2. CONTINUITY CHECK

- 1) Disconnect the battery terminal or connector so there is no voltage between the check points. Contact the leads of an ohmmeter between the check points, and check that there is continuity.
- 2) When checking the diode continuity using an ohmmeter, allow the positive lead to contact the diode positive side and the negative lead to the negative side. At this time, there must be continuity. Also, when contacting the leads in reverse, there should be no continuity.

NOTE:

Some testers have reverse polarity, therefore, refer to the instruction manual of the tester.



- 3) When checking switch continuity using an ohmmeter, perform the check while the switch operates. For example, when a switch position is at 3, continuity exists among terminals 1, 3 and 6, as shown below.

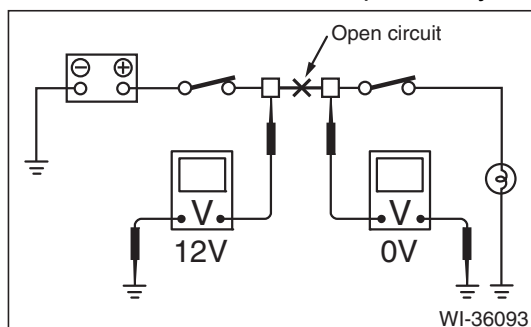
Terminal	1	2	3	4	5	6
Switch Position						
OFF						
1	○				○	○
2	○			○		○
3	○		○			○
4	○	○				○

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3. HOW TO IDENTIFY AN OPEN CIRCUIT

- 1) With voltmeter:

An open circuit is determined by measuring the voltage between respective connectors and ground using a voltmeter, starting with the connector closest to the power supply. The power supply must be turned ON so that current flows in the circuit. If voltage is not present between a particular connector and ground, the circuit between that connector and the previously checked point is open.

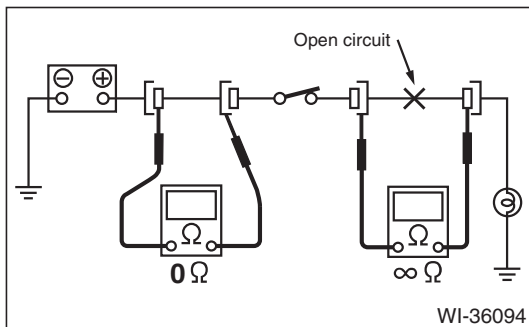


Basic Diagnostic Procedure

WIRING SYSTEM

2) With ohmmeter:

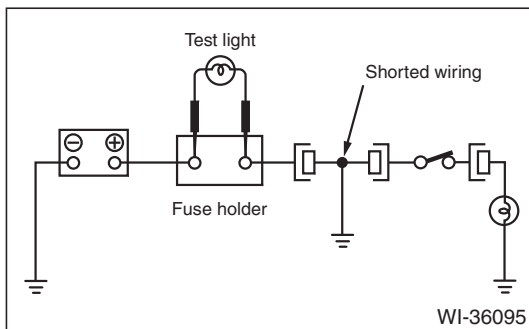
Disconnect all connectors affected, and check continuity in the harness between adjacent connectors. When the ohmmeter indicates "infinite", the harness is open.



4. HOW TO DETERMINE A SHORT CIRCUIT

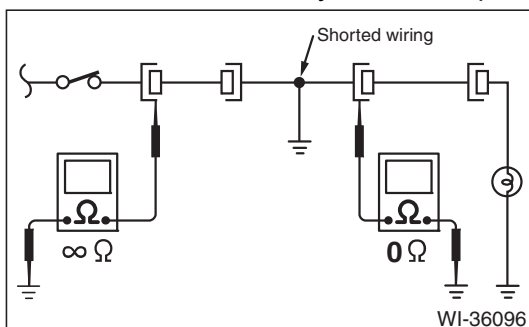
1) With test light:

Connect a test light (rated at approx. 3 watts) in place of the blown fuse and allow current to flow through the circuit. Disconnect one connector at a time. At that time, always start with the connector located farthest from the power supply. If the test light goes out when a connector is disconnected, the harness between that connector and the next connector (farther from the power supply) is shorted.



2) With ohmmeter:

Disconnect all affected connectors, and check continuity between each connector and ground. When the ohmmeter indicates continuity between a particular connector and a ground, that connector is shorted.



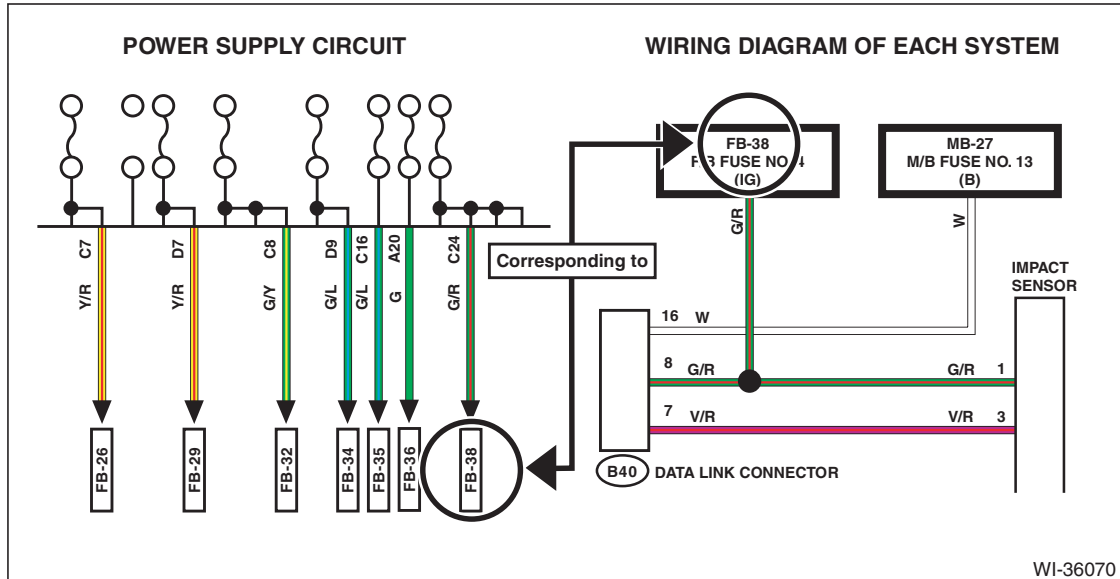
Basic Diagnostic Procedure

WIRING SYSTEM

C: HOW TO READ WIRING DIAGRAMS

1. POWER SUPPLY CIRCUIT

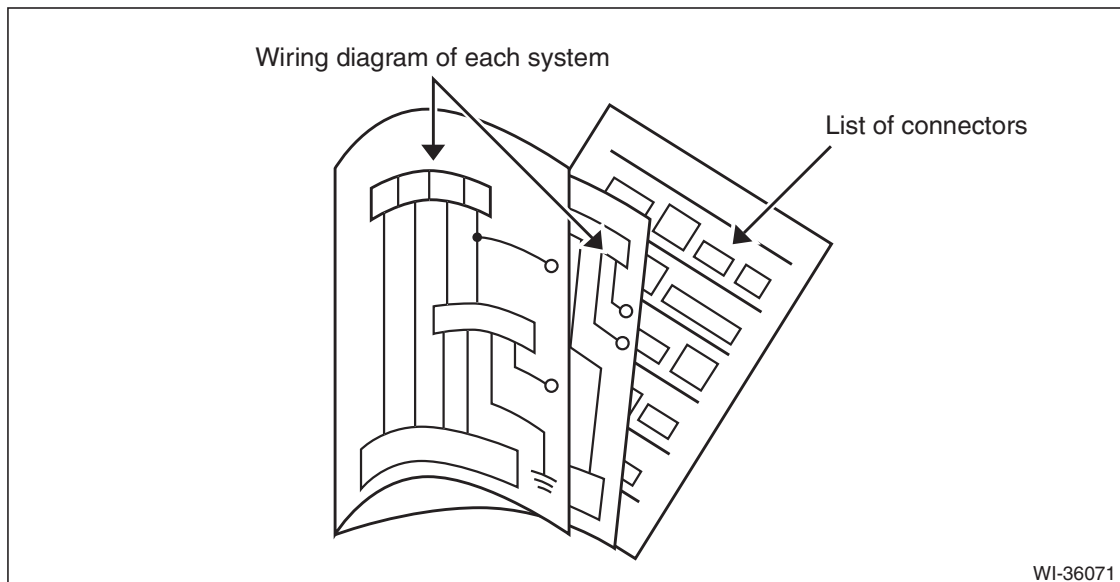
Circuits are described to indicate the power supply in the wiring diagram of each system. “MB-5”, “MB-6”, etc., which are used as power-supply symbols throughout the text, correspond with those shown in the “DC POWER SUPPLY CIRCUIT” in the wiring diagram of each system. Accordingly, using the DC power supply circuit and the wiring diagram of each system permits service personnel to understand the entire electrical arrangement of the system.



2. WIRING DIAGRAM OF EACH SYSTEM

1. Structure

After the wiring diagram of each system, a list of connectors used in the system is described.

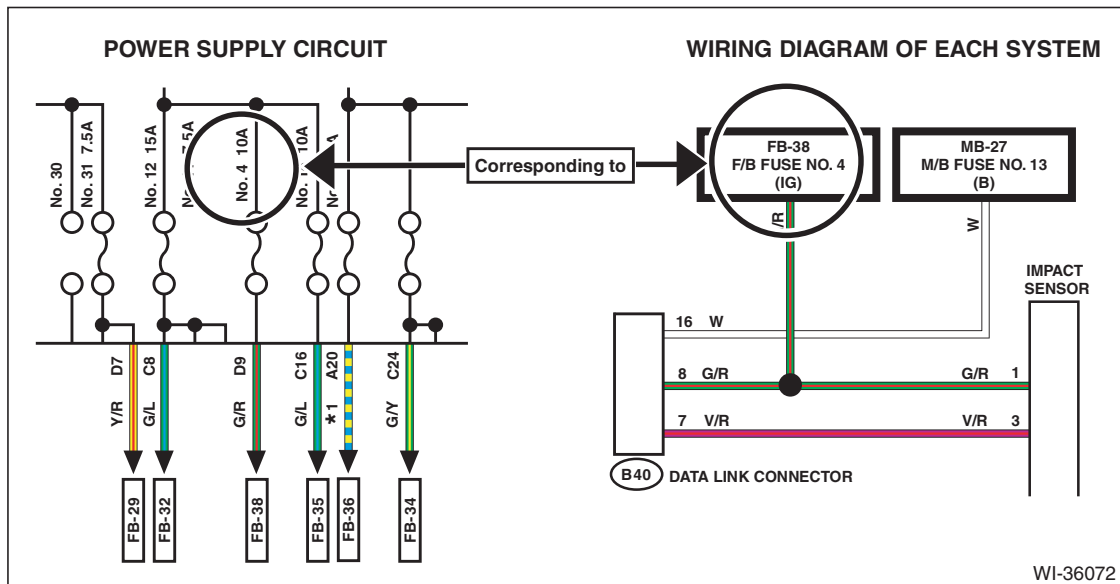


Basic Diagnostic Procedure

WIRING SYSTEM

2. Fuse No. & rating

The "Fuse No. & rating" is the same description as that in the DC power supply circuit, and corresponds with that used in the vehicle.



Basic Diagnostic Procedure

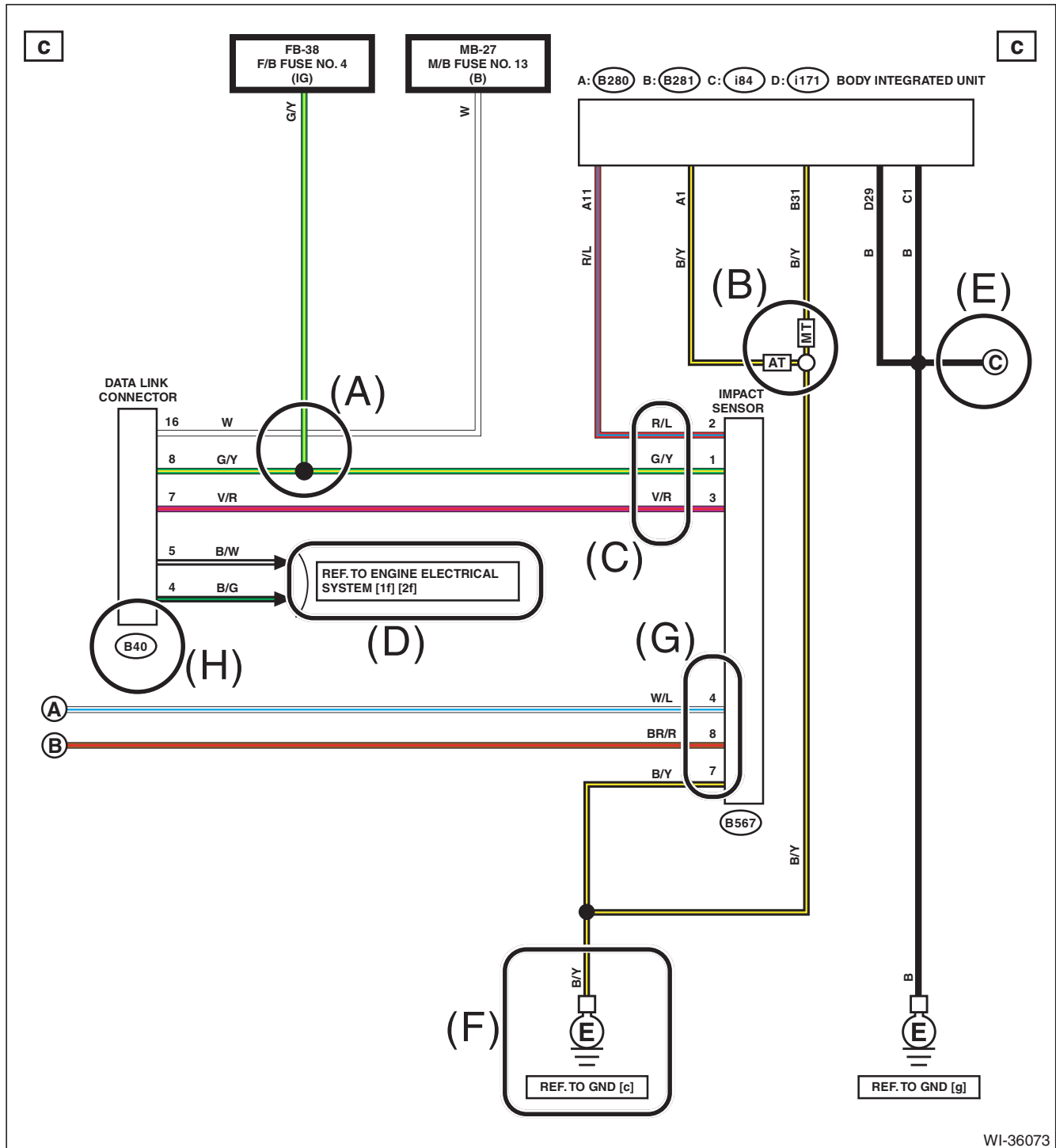
WIRING SYSTEM

3. Wiring diagram of each system

To help figure out the route from the DC power supply circuit, wiring diagrams are classified and described in each system.

NOTE:

This manual includes harness information. Information of parts that are not routed via harness and adapter code is described as a reference. If no information is described in this manual, refer to each section.

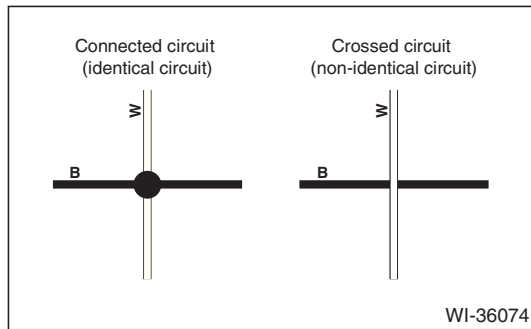


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Basic Diagnostic Procedure

WIRING SYSTEM

- (A): Wire connection and crossing in a circuit



- (B): Classification by specifications

If a circuit differs from another circuit according to vehicle specifications, the specification difference is indicated with abbreviations.

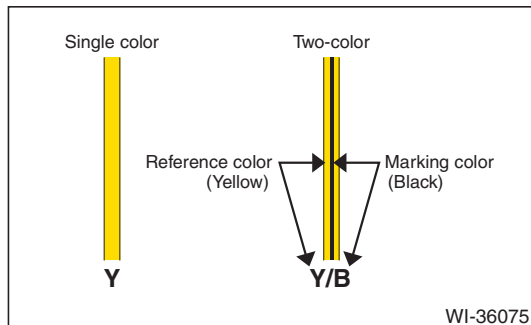
- (C): Color code

Indicates the color of harness and connector housing.

Color code	Color	Color code	Color	Color code	Color
B	Black	S	Shield line	GR	Gray
G	Green	V	Violet	LG	Light green
L	Blue	W	White	SB	Sky blue
O	Orange	Y	Yellow	★	White or natural color
P	Pink	BE	Beige		
R	Red	BR	Brown		

(Color code of harness)

Single color is indicated with a color code, and double colors are indicated with “standard color / marking color”.



Basic Diagnostic Procedure

WIRING SYSTEM

(Color code of connector housing)

Used in the connector list and the locations.

LIST OF CONNECTORS

The diagram illustrates the locations of various connectors on a vehicle chassis. Each connector is represented by a circle containing its label and a corresponding pin configuration grid below it. The connectors shown are:

- B3 (B) (G)**: Pin grid with 6 pins (1-6).
- B479**: Pin grid with 5 pins (1-5).
- B491**: Pin grid with 5 pins (1-5).
- D34 (GR)**: Pin grid with 13 pins (1-13).
- D47**: Pin grid with 4 pins (1-4).
- i53**: Pin grid with 14 pins (1-14).
- i11 (B)**: Pin grid with 10 pins (1-10).
- i54 (GR)**: Pin grid with 16 pins (1-16).
- C: i84 (GR)**: Pin grid with 35 pins (1-35).

LOCATION

60. Bulkhead Wiring Harness (In Engine

A : LOCATION

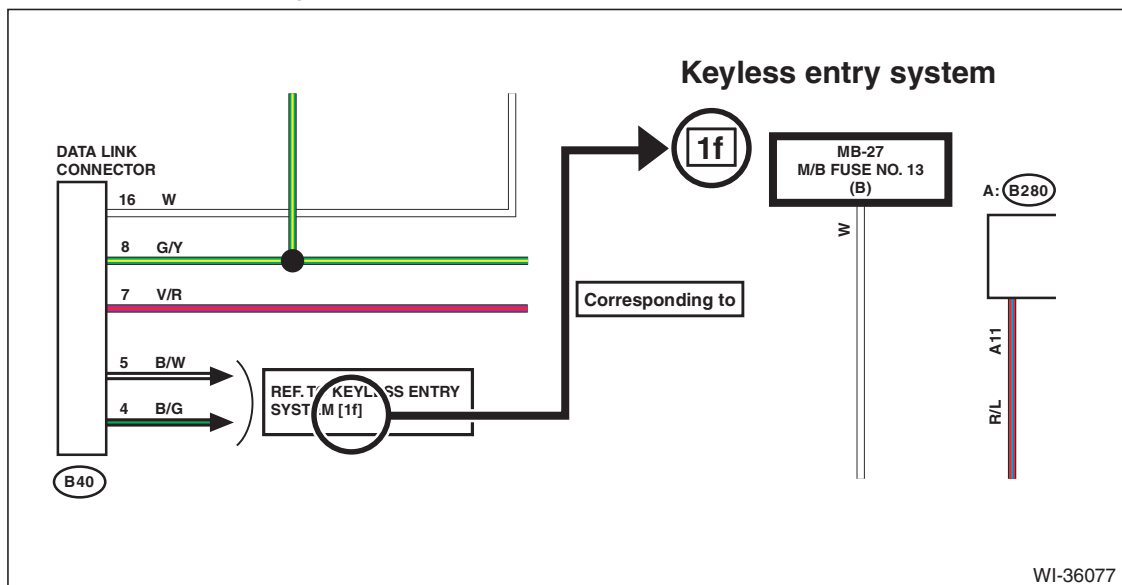
Connector				
No.	Pole	Color	Area	No.
B3	5	B	B-2	Mass air flo
B6	2	GR	B-3	Front ABS
B8	5	GR	B-3	Front wiper
B10	4	GR	B-4	Pressure sv
B11	20	GR	B-3	T4
B12	8	GR	B-3	T3
	12	GR	B-3	T3
B14	1	B	B-3	Starter mot
B15	2	GR	B-4	Front ABS
B16	2	GR	B-3	Brake fluid
B19	4	G	B-3	T5
		GR	B-3	
B21	54	B	B-4	E2
B128	6	GR	B-3	T9

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- (D): Connection to another system in the same circuit

Indicates the connecting to with alphanumeric characters, which correspond to the descriptions shown on the upper section of each page.



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- (E): Connections in the system

Indicates with alphabetic characters, which correspond to the same alphabetic characters shown in the following pages.

Basic Diagnostic Procedure

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- (F): Ground

The ground points shown in the ground circuit refer to the following, which correspond to the locations.

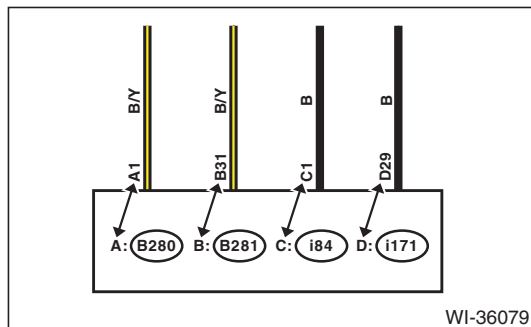
(GAB) AIRBAG GROUND	(GP) AIR PUMP GROUND
(GAP) ELECTRIC POWER STEERING GROUND	(GPT) PTC HEATER GROUND
(GB) BODY GROUND	(GR) AUDIO GROUND
(GE) ENGINE GROUND	(GV) VDC GROUND

Note:
Not all grounding points are used in this manual.

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- (G): Terminal No.

Indicates the terminal number of the connector to be connected. If several connectors are connected to a component, they are identified with alphabetic characters.



- (H): Connector No.

The first alphabetic characters of the connector number correspond with the following symbols that indicate harnesses or systems.

Symbol	Harness/cord	Symbol	Harness/cord
AB	Airbag wiring harness	F	Front wiring harness
AD	Adapter cord		Generator cord
AT/T	Transmission cord	i	Instrument panel Wiring harness
B	Bulkhead wiring harness		Rear wiring harness
D	Door cord / Rear gate code	R	Fuel cord / Roof cord
E	Engine wiring harness		Rear gate cord / Trunk lid cord
	Oxygen sensor cord		
ST	Steering cord		

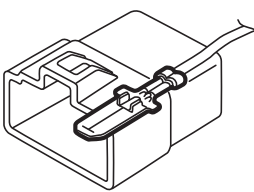
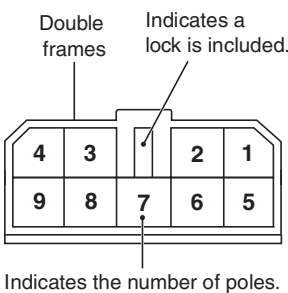
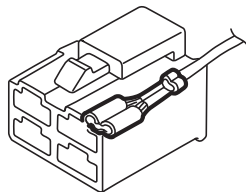
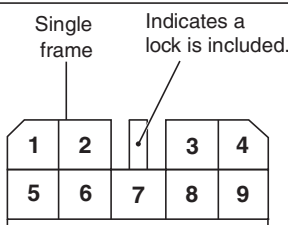
Basic Diagnostic Procedure

WIRING SYSTEM

4. Connector

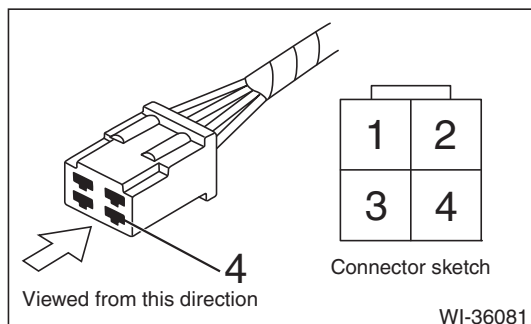
The following shows the connector shape, lock position, connection and terminal number that are used in this manual.

For connector shape, refer to the list of connectors.

Connector used in vehicle	Connector shown in wiring diagram		
	Connector sketch	Wiring diagram symbol	Terminal arrangement order
 Male connector			Numbered in order from upper right to lower left.
 Female connector			Numbered in order from upper left to lower right.

WI-41116

- The sketch of the connector and the terminal number are indicated in a disconnected state which is viewed from the terminal side.

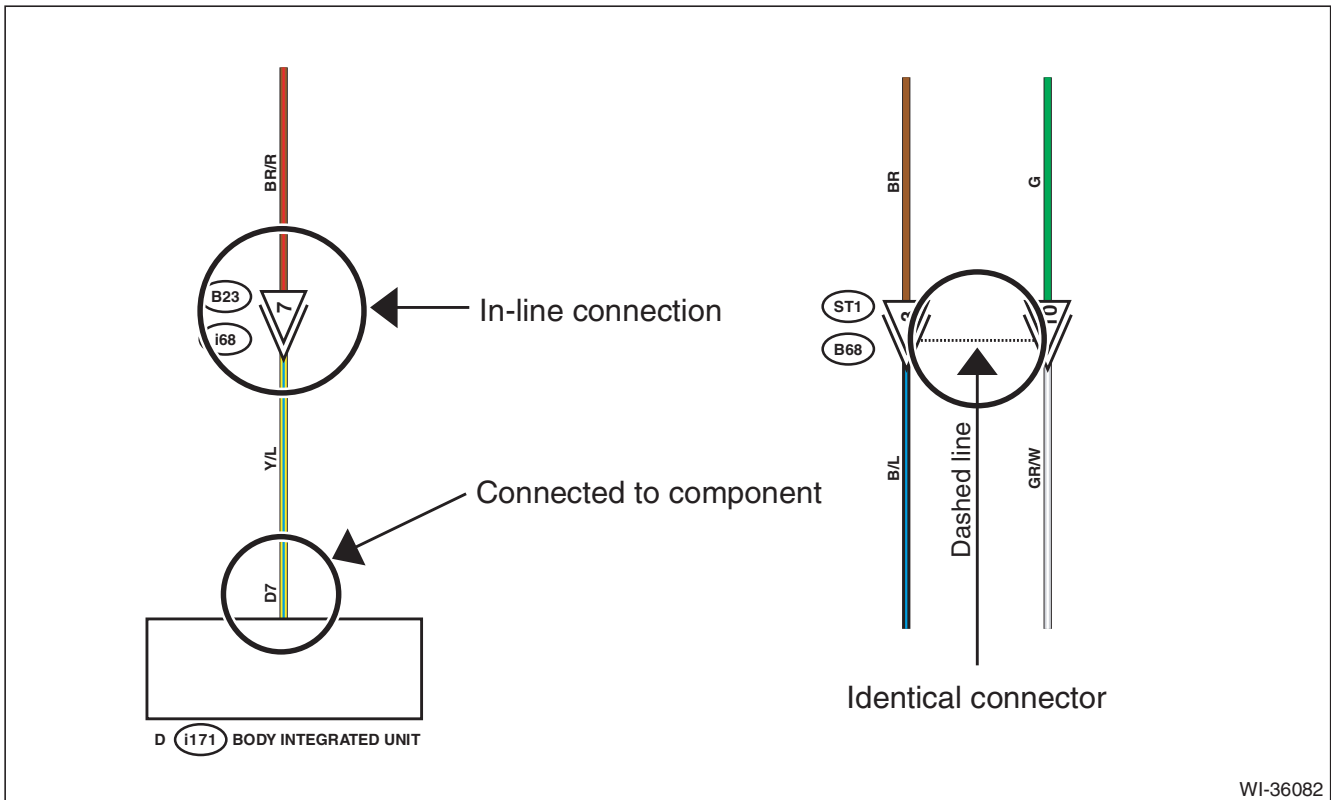


- The sketch of the connector described in the list of connectors usually indicates a female connector.

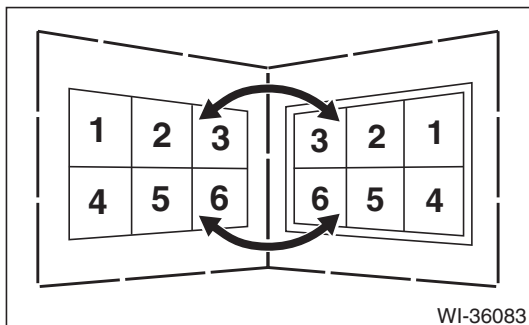
Basic Diagnostic Procedure

WIRING SYSTEM

- The connector used in the wiring diagram of the system indicates only the intermediate connection, therefore, no parts, J/Cs and grounds are described. In addition, if the different circuits are connected with the same connector, a dot line is used to indicate that these are the same.



- When connecting the connector, the terminals with the same number are joined. When the connector is disconnected, the terminal location is symmetrical.



WIRING SYSTEM

3. LOCATION

In this manual, the location is classified in each harness, and the connector location is indicated using coordinates.

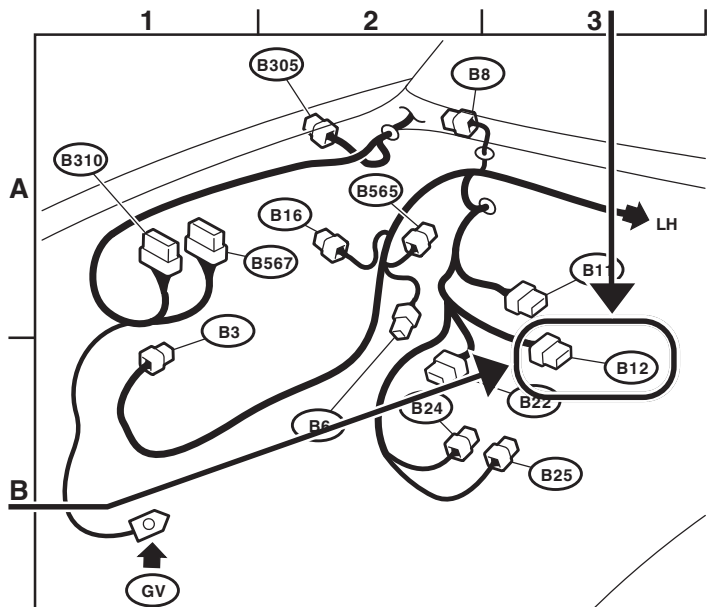
CONNECTOR LOCATION CHART

CONNECTOR LOCATION VIEW

60. Bulkhead Wiring Harness (In Engine Com

A : LOCATION

Connector				No.	
No.	Pole	Color	Area	No.	
B3	5	B	B-2		Mass air fl
B6	2	GR	B-3		Front ABS
B8	5	GR	B-3		Front wiper
B10	4	GR	B-4		Pressure s
B11	20	GR	B-3	T4	Transmissi
B12	8	GR	B-3	T3	Transmissi
	12	GR	B-3	T3	Transmissi
B14	1	B	B-2		Starter mo
B15	2	GR	B-3		Front ABS
B16	2	GR	B-3		Brake fluid
		G	E-3		Rear wash
B19	4	GR	E-3	T5	Rear wash
B21	54	B	E-4	E2	Engine wir
B128	6	GR	E-3	T9	Transmissi



Letters in "Area" corresponds with connector location view.

"B" indicates vertical line and "3" indicates horizontal line in above chart.

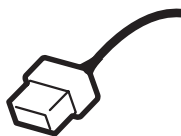
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- The following connector symbols are used to easily identify the connectors.



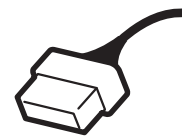
(Small)

Pole: 1 to 8



(Medium)

Pole: 9 to 20



(Large)

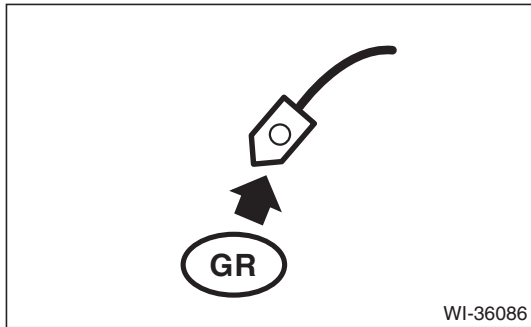
Pole: 21 or more

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Basic Diagnostic Procedure

WIRING SYSTEM

- The ground point is indicated as follows.



Basic Diagnostic Procedure

WIRING SYSTEM

4. SYMBOLS IN WIRING DIAGRAMS

BATTERY 	CONDENSER 	SLOW BLOW FUSE 	FUSE
CIRCUIT BREAKER 	BUS BAR 	GROUND 	WIRING HARNESS Crossed circuit Connected circuit
CONNECTOR Male Female	RESISTANCE 	VARIABLE RESISTANCE Terminal 3 Terminal 2	VARIABLE RESISTANCE (SENSOR)
TRANSISTOR PNP NPN	DIODE 	LIGHT EMITTING DIODE 	COIL/SOLENOID
LIGHTING 	MOTOR/PUMP 	SHIELD 	TWISTED PAIR
SWITCH 	RELAY (NORMAL OPEN) 	RELAY (NORMAL CLOSE) 	SPDT RELAY
ROLL CONNECTOR 	HORN 	SPEAKER 	BUZZER

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Basic Diagnostic Procedure

WIRING SYSTEM

5. ABBREVIATIONS IN THIS MANUAL

Abbr.	Full name
ABS	Anti-lock Brake System
ACC	Accessory
A/C	Air Conditioner
ASSY	Assembly
A/F	Air/Fuel (air fuel ratio sensor)
ATF	Automatic Transmission Fluid
AUX	Auxiliary Audio Input Terminal
AWD	All Wheel Drive
B, BAT	Battery
CAN	Controller Area Network
CL	Close
CU	Control Module
CVT	Continuously Variable Transmission
D	Drive range or Down
DC/DC	Direct Current / Direct Current (converter)
DN	Down
E	Ground
ECM	Engine Control Module
EEPROM	Electrically Erasable Programmable Read-Only Memory
EGR	Exhaust Gas Recirculation
ELCM	Evaporative Leak Check Module
F	Front
F/B	Fuse & Relay Box
FL	Front Left
FR	Front Right
G	Gravity (G sensor)
H/L	Headlight
HI	High
I/F	Interface
IG	Ignition
INT	Intermittent
ISO	International Organization for Standardization
J/C	Joint Connector
LCD	Liquid Crystal Display
L, LH	Left Hand
LO	Low
LWR	Lower
M	Motor
M/B	Main Fuse Box
MFD	Multi Function Display
MIST	Wiper for mist
MT	Manual Transmission
N	Neutral Range
OP	Optional Parts or Open
P	Parking or Parking range
PASS	Passing
R	Reverse Range

Abbr.	Full name
RES	Reset
R, RH	Rear or Right Hand
RL	Rear Left
RR	Rear Right
SBF	Slow Blow Fuse
ST	Starter
SW	Switch
TCM	Transmission Control Module
TFT	Thin Film Transistor
TPMS	Tire Pressure Monitor System
UP	Up
UPR	Upper
VDC	Vehicle Dynamics Control
WASH	Washer



Working Precautions

WIRING SYSTEM

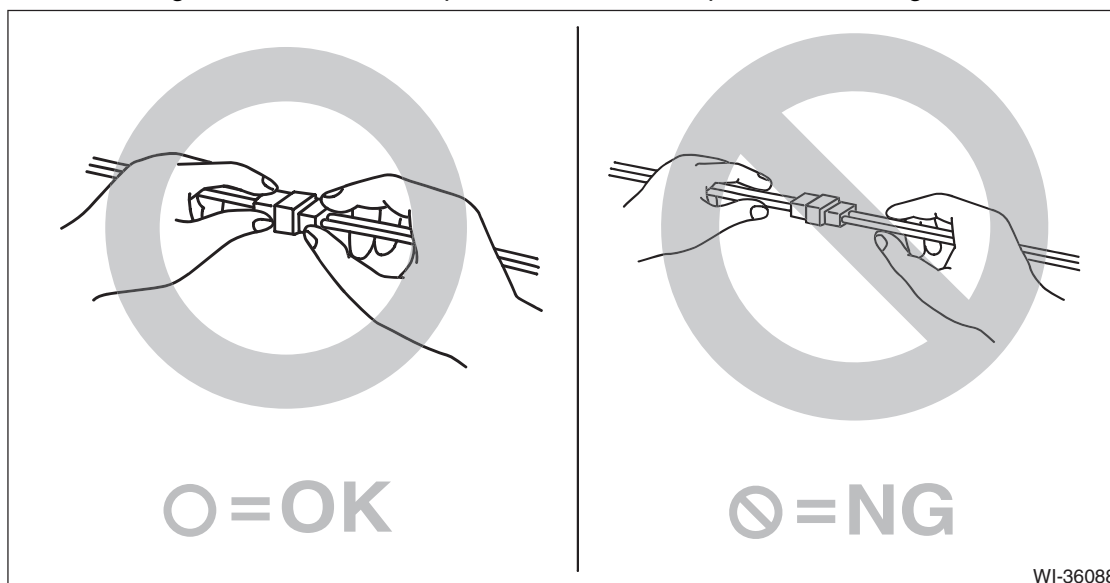
2. Working Precautions

A: PRECAUTIONS WHEN WORKING WITH THE PARTS MOUNTED ON THE VEHICLE

- 1) Always refer to "CAUTION" and "NOTE" of "General Description" in the same model's service manual before starting the service.
- 2) When working under a vehicle which is jacked-up, always be sure to use rigid rack.
- 3) The parking brake must always be applied during working. Also, in automatic transmission vehicles, keep the select lever set to the P (Parking) range.
- 4) Be sure the workshop is properly ventilated when running the engine.
- 5) Be careful not to touch the rotating parts such as a belt or a fan while the engine is operating.
- 6) Be careful not to touch hot metal parts immediately after the engine has been turned on or off.

B: PRECAUTIONS IN TROUBLE DIAGNOSIS AND REPAIR OF ELECTRIC PARTS

- 1) Always refer to "CAUTION" and "NOTE" of "General Description" in the same models service manual before starting the diagnostics and repair.
- 2) Always refer to the cautions of each section when diagnosing and repairing each system and component.
- 3) The battery cable must be disconnected from the negative terminal after the ignition switch is set to the OFF position, unless otherwise required by the diagnostics.
- 4) When disconnecting a connector, do not pull the harness, but pull while holding the connector housing.

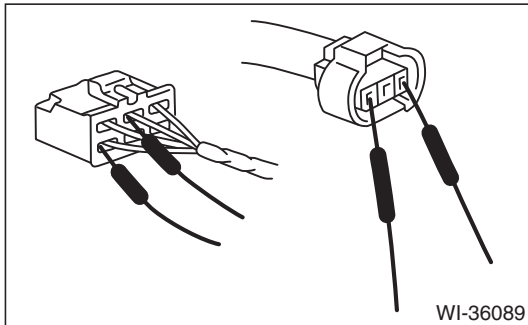


- 5) Confirm the locking shape completely before disconnecting a connector. In addition, firmly push in the connector until a click sounds when connecting a connector.
- 6) When checking continuity between connector terminals, or measuring voltage across the terminal and ground, always touch tester probe(s) to terminals from the harness side. If the probe is too thick to gain access to the terminal, do not push it in forcibly but use a mini test lead.

Working Precautions

WIRING SYSTEM

7) To check water-proof connectors (which are not measurable from the harness side), touch tester probes on the terminal side and be very careful not to bend or damage the terminals.



8) Securely fasten the harness with clamps and clips so that the harness does not interfere with the body end parts, edges, bolts or screws.

9) When installing a harness and a component, be careful not to catch them on the harness.

10) Sensors, relays, units, etc., are sensitive to strong impacts. Handle them with extra care so that they are not dropped or mishandled.

11) Because the HID headlight uses high voltage, be sure to confirm that the power supply is turned off before diagnostics and repair. Furthermore, do not perform diagnostics and repair with wet hands because there is a possibility of electrical shock.

12) When inspecting the airbag system, in order to avoid malfunction, always refer to "CAUTION" of "General Description" of the airbag system in the same model's service manual.



Fuse And Relay

WIRING SYSTEM

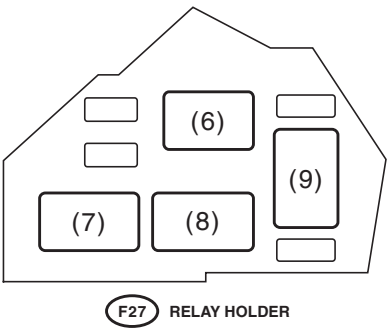
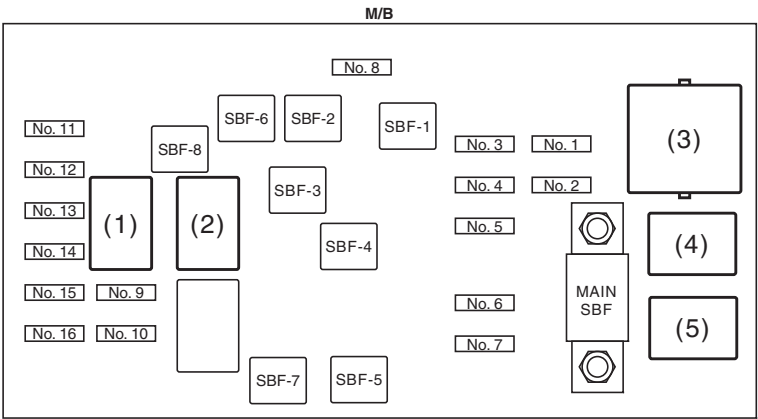
3. Fuse And Relay

A: LOCATION

1. WITHOUT PUSH BUTTON START (ENGINE COMPARTMENT SIDE)

1a

1a



- | | |
|-------------------------|---------------------------------|
| (1) HORN RELAY | (5) HEADLIGHT RELAY HI |
| (2) REAR DEFOGGER RELAY | (6) DAYTIME RUNNING LIGHT RELAY |
| (3) MAIN FAN RELAY 1 | (7) SUB FAN RELAY |
| (4) HEADLIGHT RELAY LO | (8) A/C RELAY |
| | (9) MAIN FAN RELAY 2 |

WI-40613

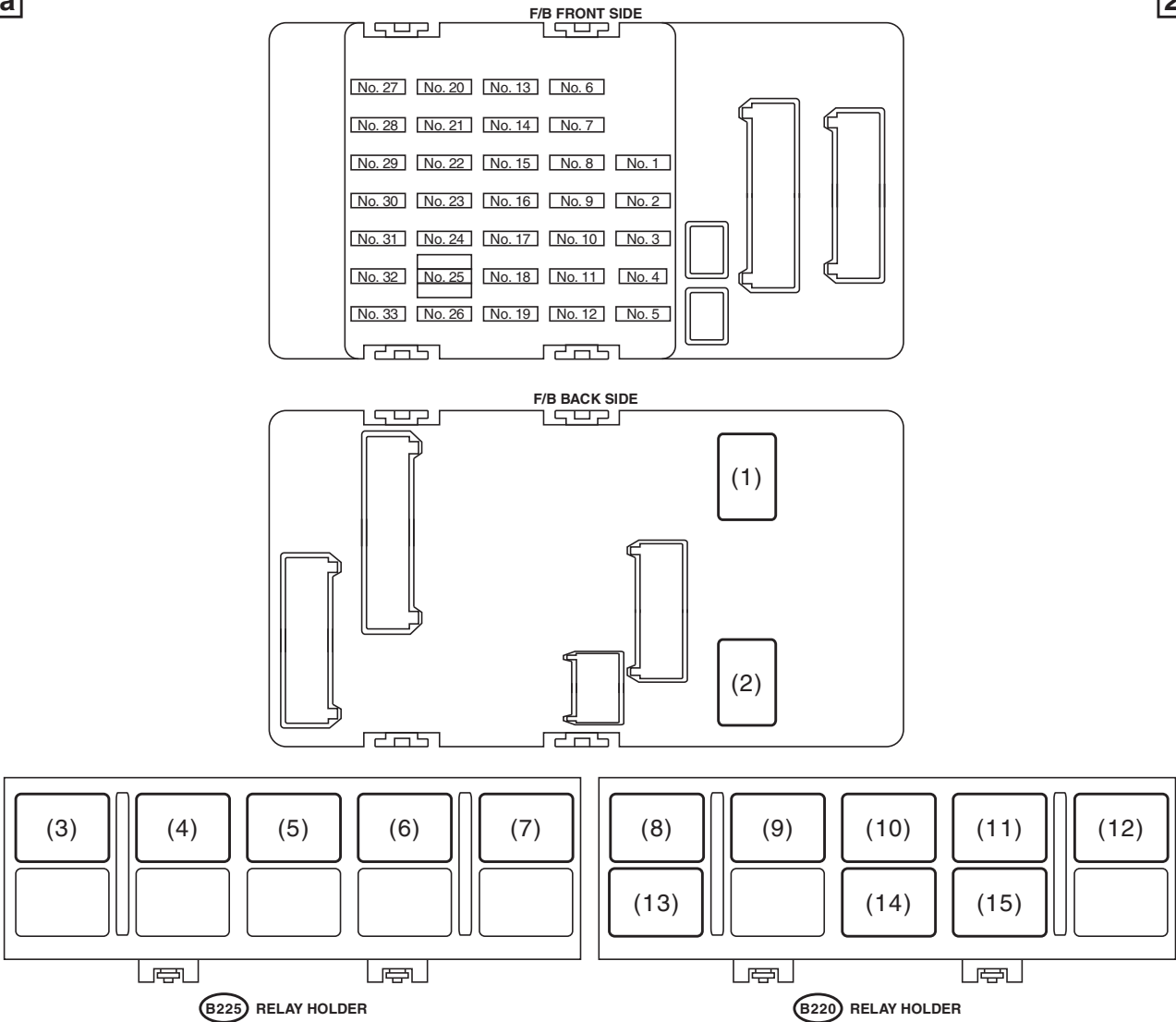
Fuse And Relay

WIRING SYSTEM

2. WITHOUT PUSH BUTTON START (PASSENGER ROOM SIDE)

2a

2a



- (1) IG 2 RELAY
- (2) ACCESSORY RELAY
- (3) STARTER RELAY 1
- (4) POWER WINDOW RELAY
- (5) TAIL & ILLUMINATION RELAY
- (6) ELECTRONIC THROTTLE CONTROL RELAY
- (7) A/F, OXYGEN SENSOR RELAY

- (8) FUEL PUMP RELAY (NON-TURBO MODEL)
- (9) IG RELAY
- (10) MAIN RELAY
- (11) SELF SHUT RELAY
- (12) FUEL PUMP RELAY (TURBO MODEL)
- (13) FRONT FOG LIGHT RELAY
- (14) WIPER DEICER RELAY
- (15) SEAT HEATER RELAY

WI-40614

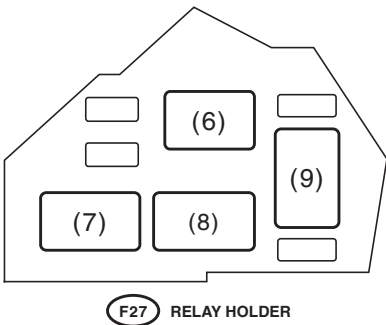
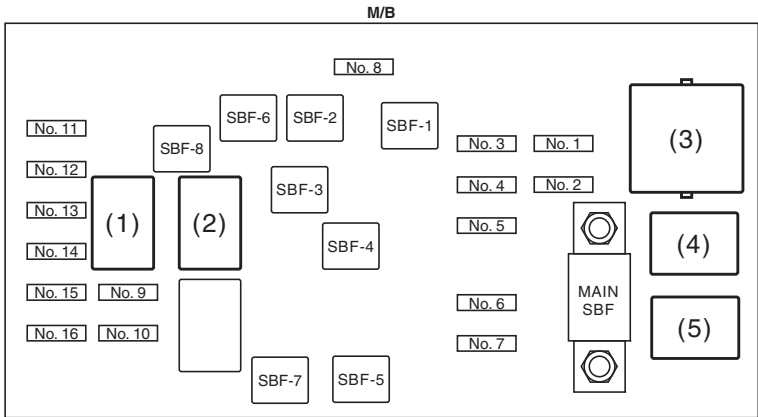
Fuse And Relay

WIRING SYSTEM

3. WITH PUSH BUTTON START (ENGINE COMPARTMENT SIDE)

3a

3a



- | | |
|-------------------------|---------------------------------|
| (1) HORN RELAY | (5) HEADLIGHT RELAY HI |
| (2) REAR DEFOGGER RELAY | (6) DAYTIME RUNNING LIGHT RELAY |
| (3) MAIN FAN RELAY 1 | (7) SUB FAN RELAY |
| (4) HEADLIGHT RELAY LO | (8) A/C RELAY |
| | (9) MAIN FAN RELAY 2 |

WI-40615

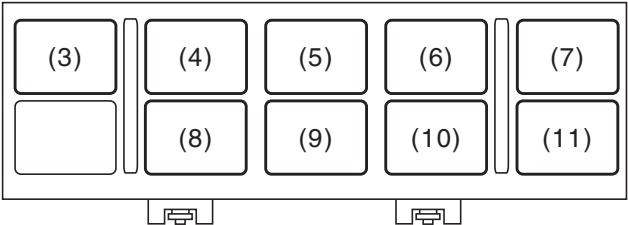
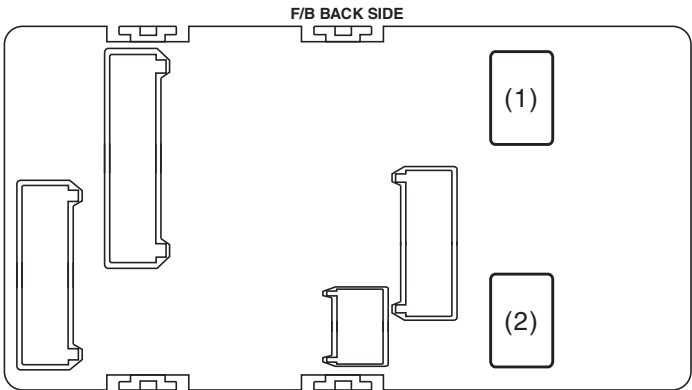
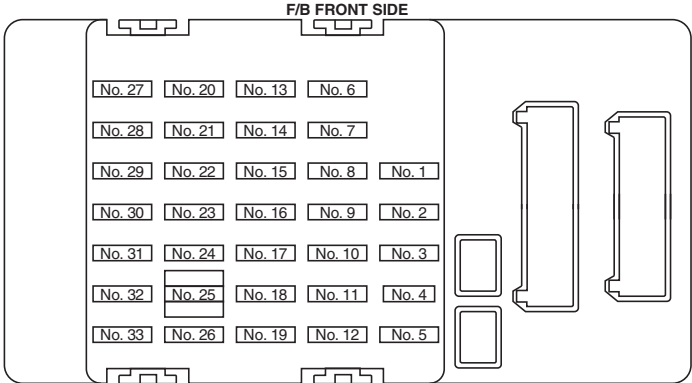
Fuse And Relay

WIRING SYSTEM

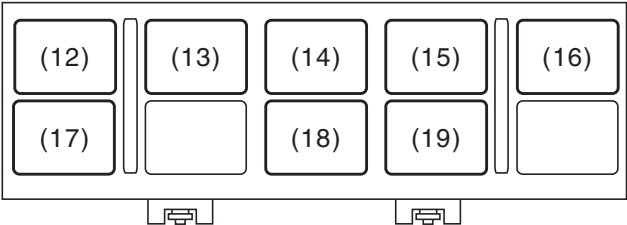
4. WITH PUSH BUTTON START (PASSENGER ROOM SIDE)

4a

4a



B225 RELAY HOLDER



B220 RELAY HOLDER

- | | |
|---------------------------------------|--|
| (1) IG 2 RELAY | (10) IG RELAY 1 |
| (2) ACCESSORY RELAY | (11) STARTER CUT RELAY |
| (3) STARTER RELAY 1 | (12) FUEL PUMP RELAY (NON-TURBO MODEL) |
| (4) POWER WINDOW RELAY | (13) IG RELAY |
| (5) TAIL & ILLUMINATION RELAY | (14) MAIN RELAY |
| (6) ELECTRONIC THROTTLE CONTROL RELAY | (15) SELF SHUT RELAY |
| (7) A/F, OXYGEN SENSOR RELAY | (16) FUEL PUMP RELAY (TURBO MODEL) |
| (8) STARTER RELAY (PUSH BUTTON START) | (17) FRONT FOG LIGHT RELAY |
| (9) IG RELAY 2 | (18) WIPER DEICER RELAY |
| | (19) SEAT HEATER RELAY |

WI-40616

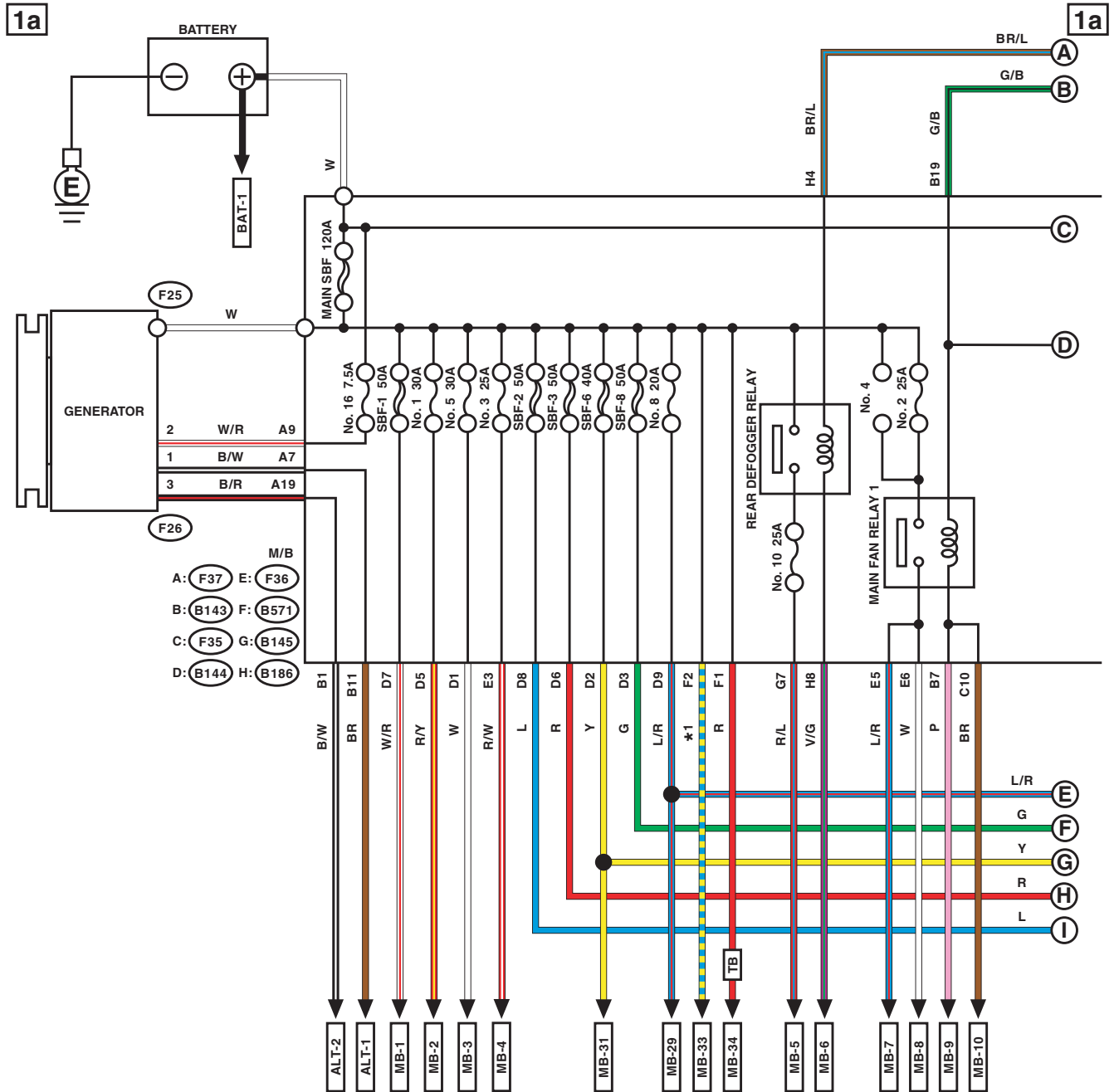
Power Supply Circuit

WIRING SYSTEM

4. Power Supply Circuit

A: WIRING DIAGRAM

1. WITHOUT PUSH BUTTON START



TB : TURBO MODEL

*1 : NON-TURBO MODEL : W
TURBO MODEL : Y

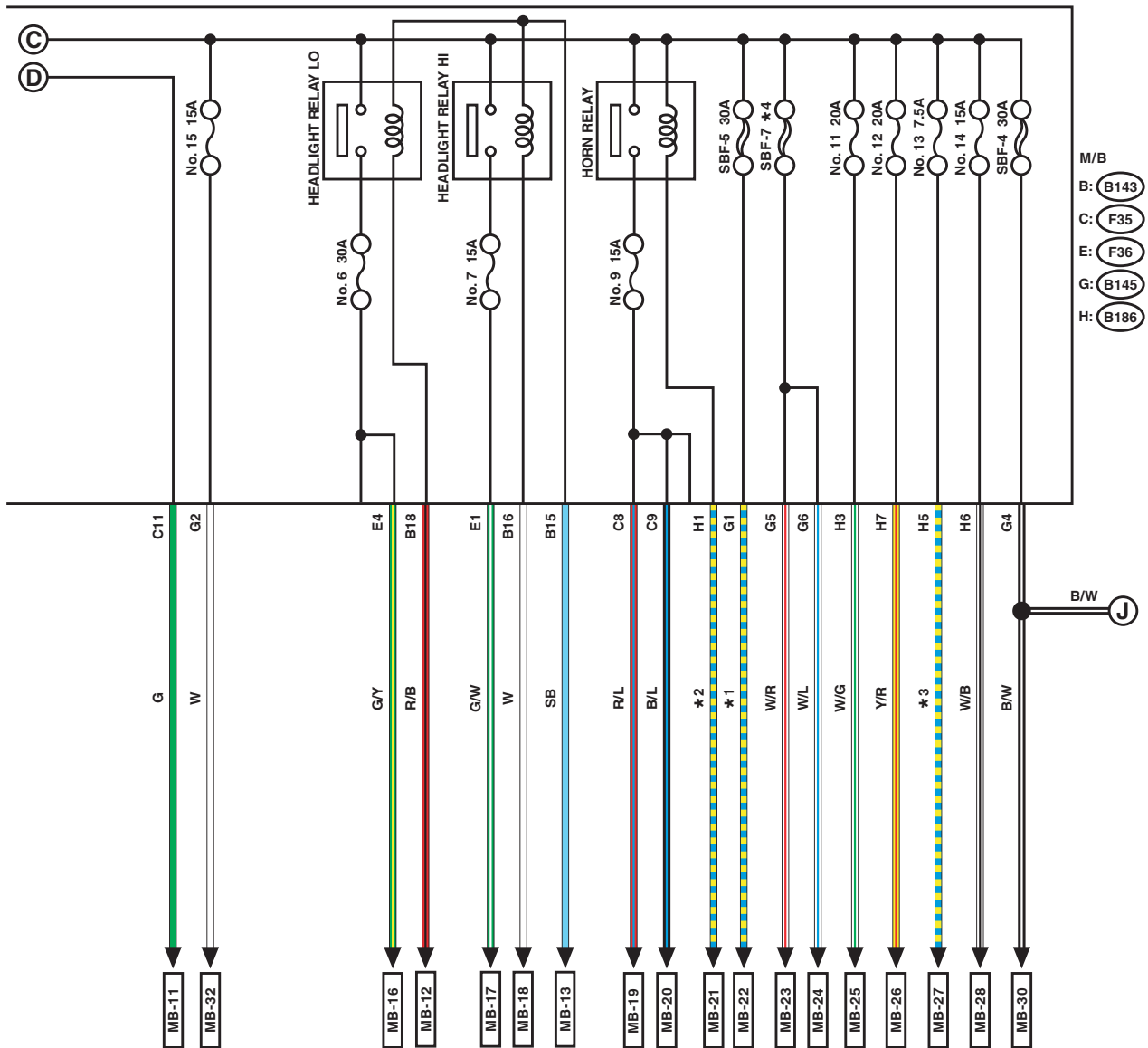
WI-40617

Power Supply Circuit

WIRING SYSTEM

1b

1b



*1 : NON-TURBO MODEL : R
TURBO MODEL : G

*2 : NON-TURBO MODEL : R
TURBO MODEL : Y

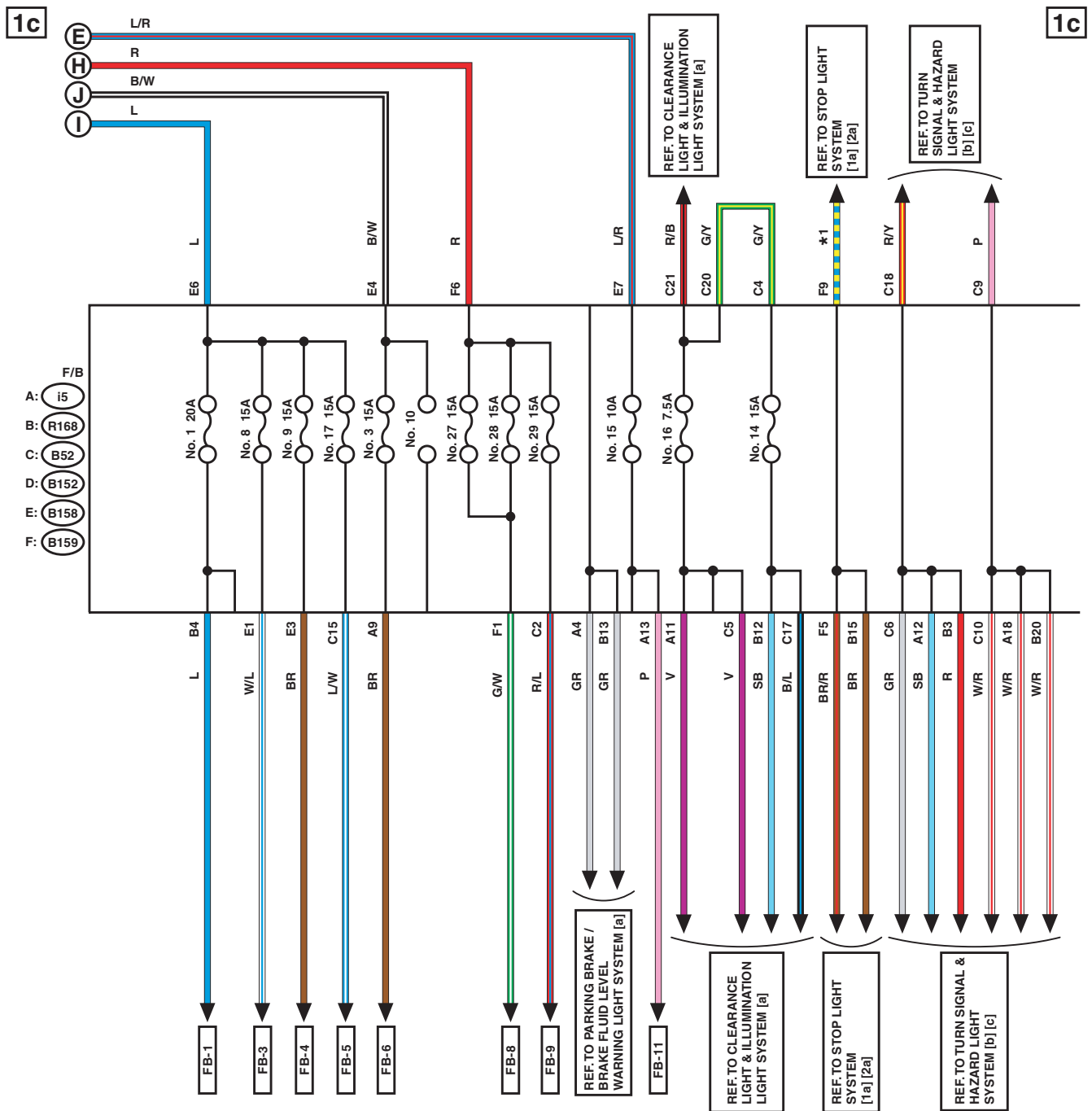
*3 : NON-TURBO MODEL : G
TURBO MODEL : W/L

*4 : NON-TURBO MODEL : 30A
TURBO MODEL : 50A

WI-40618

Power Supply Circuit

WIRING SYSTEM

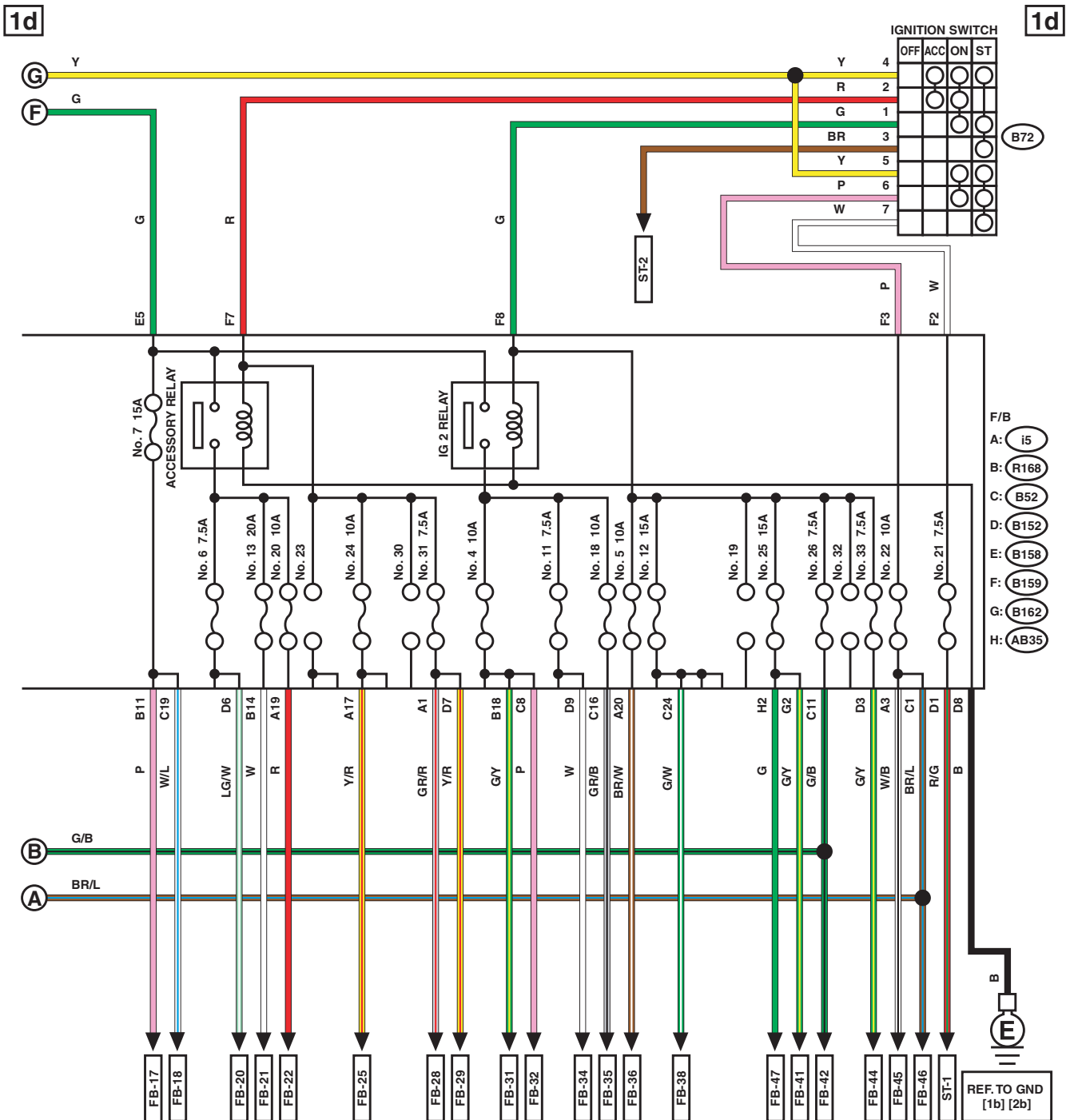


*1 : EyeSight MODEL WITHOUT X MODE : W/R
EyeSight MODEL WITH X MODE : BR/W

WI-40619

Power Supply Circuit

WIRING SYSTEM



WI-40620

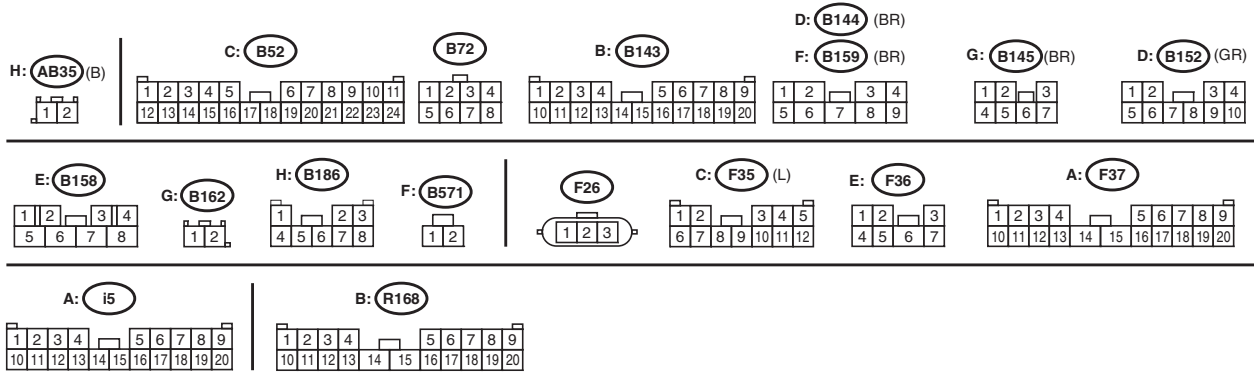
Power Supply Circuit

WIRING SYSTEM

1e

1e

LIST OF CONNECTORS



WI-41118



Power Supply Circuit

WIRING SYSTEM

No.	Load
MB-1	VDC CM
MB-2	VDC CM
MB-4	Sub fan relay
MB-5	Mirror heater LH
	Mirror heater RH
	Rear defogger
	A/C control panel (manual A/C)
MB-6	Body integrated unit
MB-7	Main fan relay 2
MB-8	Main fan motor
MB-9	ECM
MB-10	Main fan relay 2
MB-11	Main fan relay 2
MB-12	Body integrated unit
MB-13	Body integrated unit
MB-16	Front combination light LH
	Front combination light RH
MB-17	High beam LH
	High beam RH
MB-18	Body integrated unit
MB-19	Horn
MB-20	Horn
MB-21	Horn switch
	Body integrated unit
MB-22	A/F, oxygen sensor relay
MB-23	Main relay
	IG relay
MB-24	Electronic throttle control relay
MB-25	Fuel pump relay
MB-26	TCM
	Self shut relay
MB-27	ECM
	Data link connector
MB-28	Turn signal and hazard unit
	Body integrated unit
MB-29	Body integrated unit
	Navigation unit
	Audio connector
	Audio
MB-30	Power window circuit breaker
MB-31	Accessory relay
	IG relay 1
	IG relay 2
MB-32	Tail & Illumination relay
	Daytime running light relay
MB-33	Wiper relay
MB-34	Brake pump relay
MB-35	Keyless access CM
ALT-1	OP connector
ALT-2	ECM

No.	Load
ST-1	Clutch start switch
	Starter relay 1
ST-2	Starter relay 1
FB-1	Trailer connector
FB-3	Stop light and brake switch
	Brake relay
FB-4	Wiper deicer relay
FB-5	Seat heater relay
FB-6	Body integrated unit
	Remote control back rest switch LH
	Remote control back rest switch RH
FB-8	Blower motor relay
FB-9	Front fog light relay
FB-11	Overhead console (spot map light)
	Body integrated unit
	Immobilizer antenna
	Door step light LH
	Door step light RH
	Outer mirror assembly LH
	Outer mirror assembly RH
	Room light
	Stereo camera cover (spot map light)
	Luggage room light
	TPMS & keyless entry CM
	MFD
	Memory height switch
	VDC OFF & power rear gate driver's switch
	Puddle light LH
	Puddle light RH
FB-17	Combination meter
	Body integrated unit
	A/C control panel (auto A/C)
	Power rear gate CM
FB-18	Security CM
	Steering lock CM
	Impact sensor
	Air mix door actuator LH (with left/right independent air conditioner)
	Air mix door actuator RH (with left/right independent air conditioner)
	Mode door actuator (auto A/C)
	Air mix door actuator (without left/right independent air conditioner)
FB-20	Stereo camera
	Seat heater relay
	Rear view mirror
FB-21	Remote control mirror switch
	Rear accessory power supply socket
FB-22	Front accessory power supply socket



Power Supply Circuit

WIRING SYSTEM

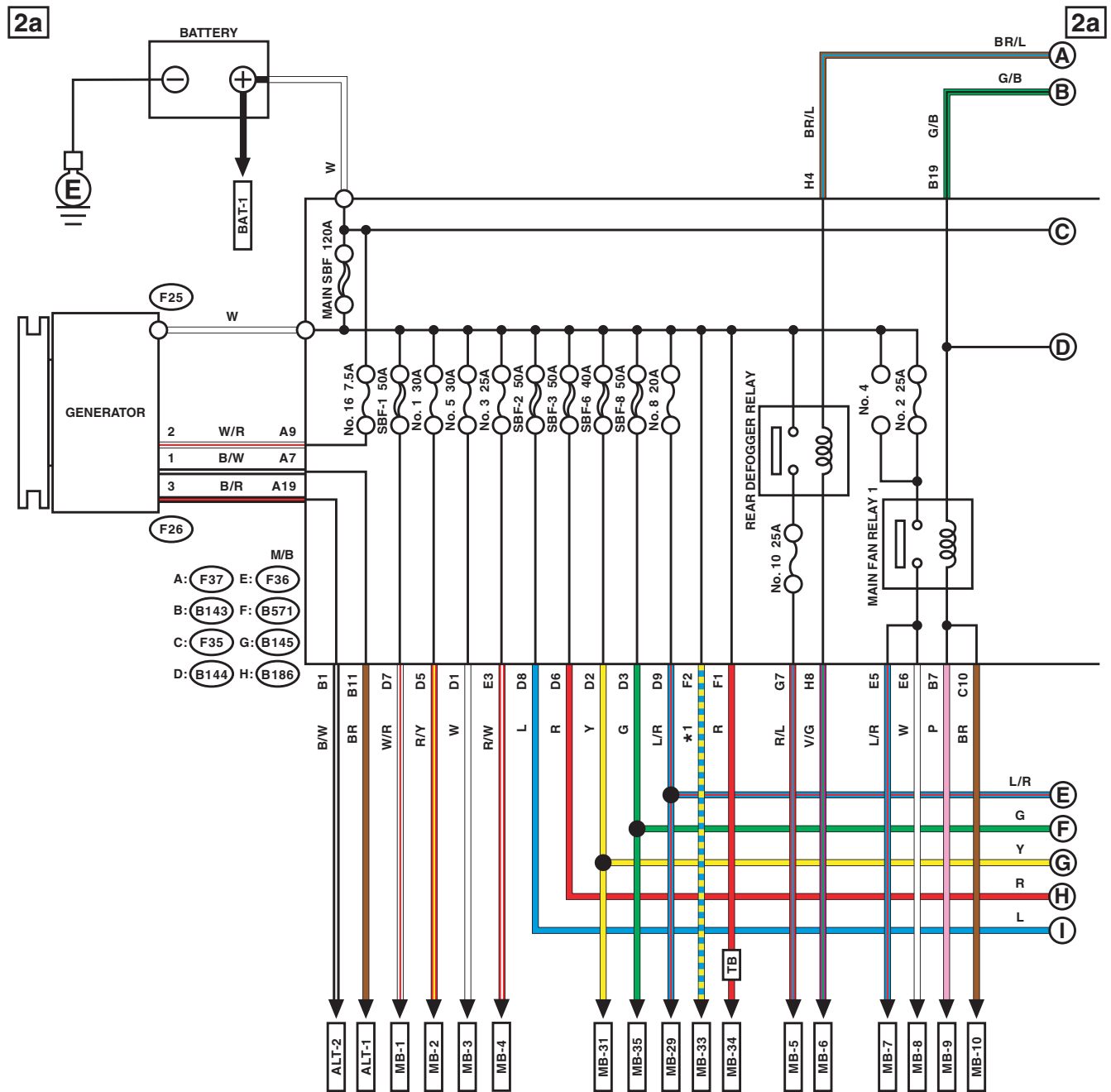
No.	Load
FB-25	Audio connector
	Audio
	Navigation unit
FB-28	A/C control panel
FB-29	Body integrated unit
FB-31	Power rear gate CM
	TPMS & keyless entry CM
FB-32	Sunroof switch
	Clutch switch
	Sunroof unit
	Data link connector
	Stop light and brake switch
	Wiper deicer relay
	Impact sensor
	Stereo camera
FB-34	Turn signal and hazard unit
FB-35	Inhibitor switch
	Headlight washer unit
	Auto headlight beam leveler CM
FB-36	Combination meter
	MFD
FB-38	ECM
	TCM
	Body integrated unit
	Fuel pump relay
	Combination switch
	Keyless access CM
FB-41	Airbag CM
FB-42	Power window relay
	Wiper relay
FB-43	Steering lock CM
FB-44	VDC CM
	Steering angle sensor
	Power steering CM
	Brake relay
	Yaw rate & G sensor
FB-45	A/C control panel
FB-46	A/C relay
	Sub fan relay
	Pressure switch
	Blower motor relay
FB-47	Occupant detection control module
BAT-1	Power steering CM



Power Supply Circuit

WIRING SYSTEM

2. WITH PUSH BUTTON START



TB : TURBO MODEL

*1 : NON-TURBO MODEL : W
TURBO MODEL : Y

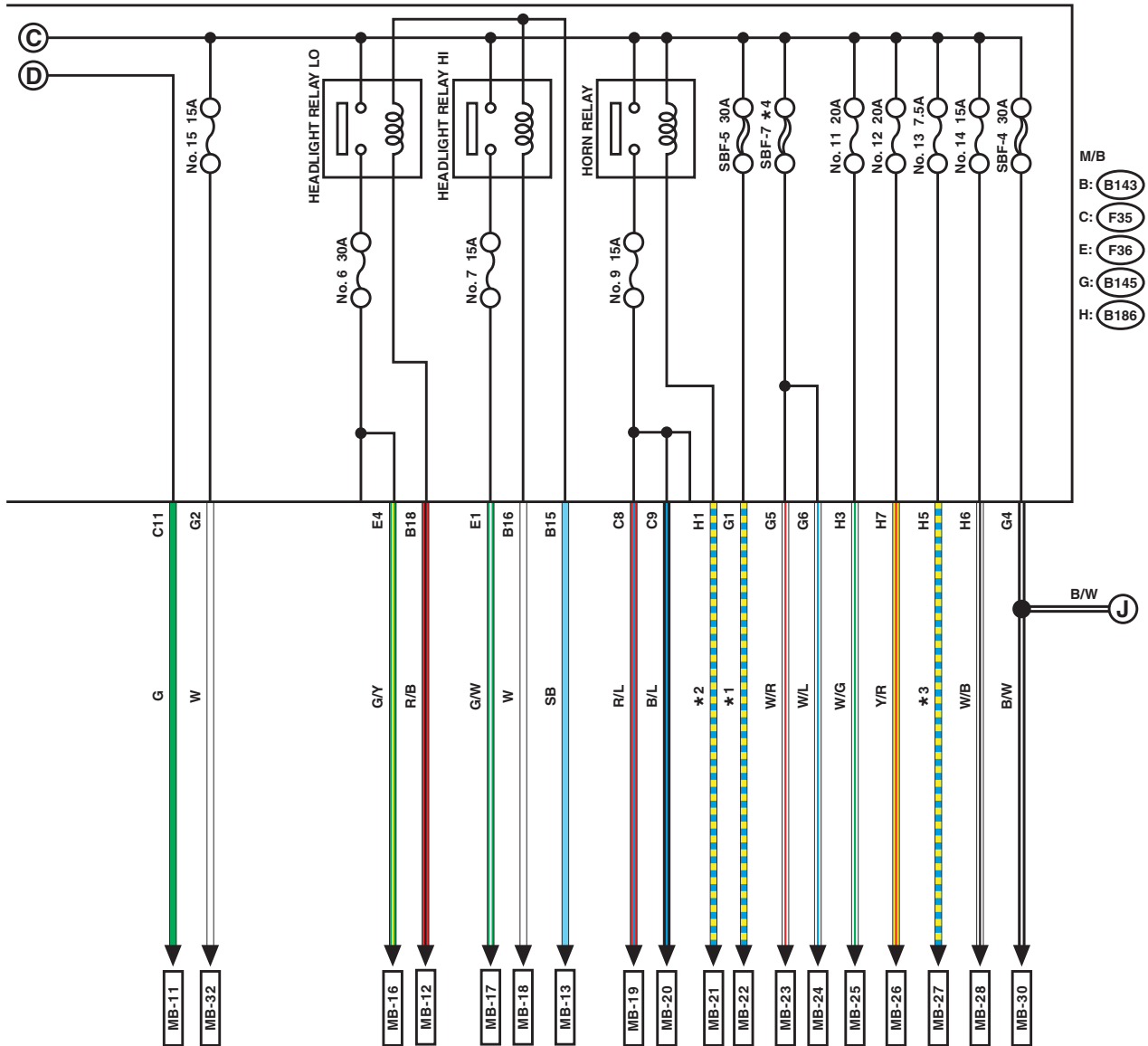
WI-40621

Power Supply Circuit

WIRING SYSTEM

2b

2b



*1 : NON-TURBO MODEL : R
TURBO MODEL : G

*2 : NON-TURBO MODEL : R
TURBO MODEL : Y

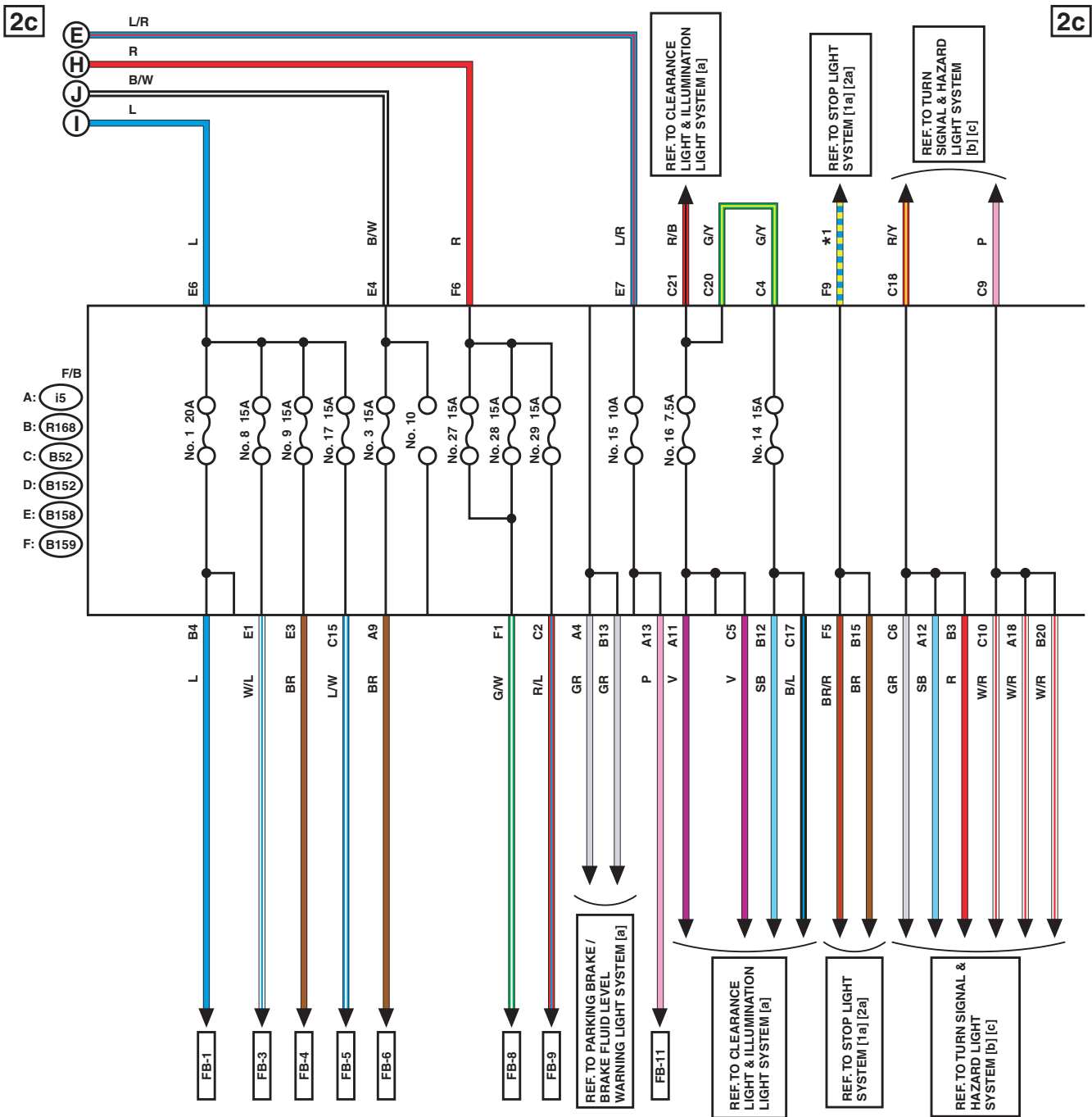
*3 : NON-TURBO MODEL : G
TURBO MODEL : W/L

*4 : NON-TURBO MODEL : 30A
TURBO MODEL : 50A

WI-40622

Power Supply Circuit

WIRING SYSTEM

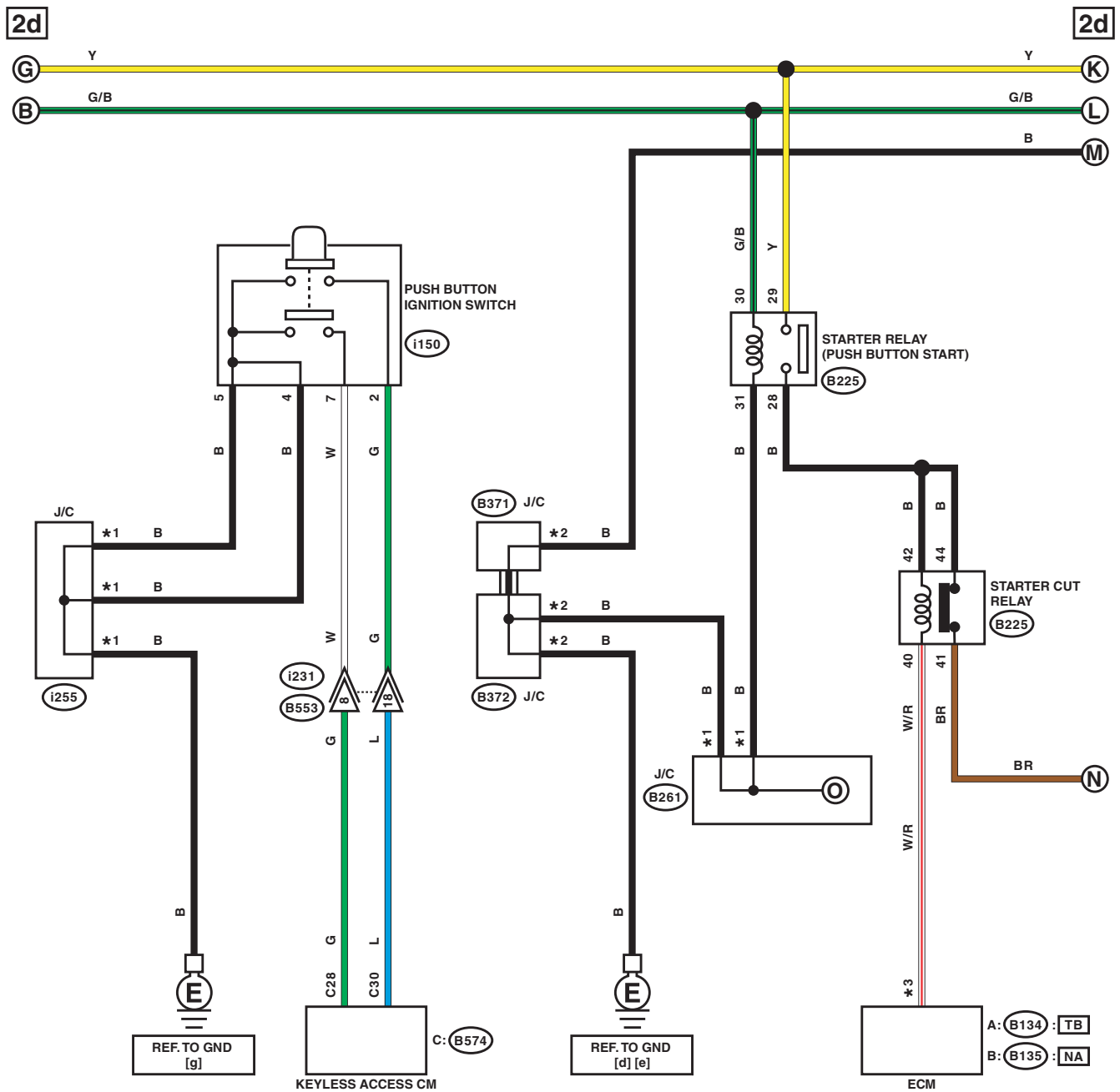


*1 : EyeSight MODEL WITHOUT X MODE : W/R
EyeSight MODEL WITH X MODE : BR/W

WI-40623

Power Supply Circuit

WIRING SYSTEM



NA : NON-TURBO MODEL

TB : TURBO MODEL

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

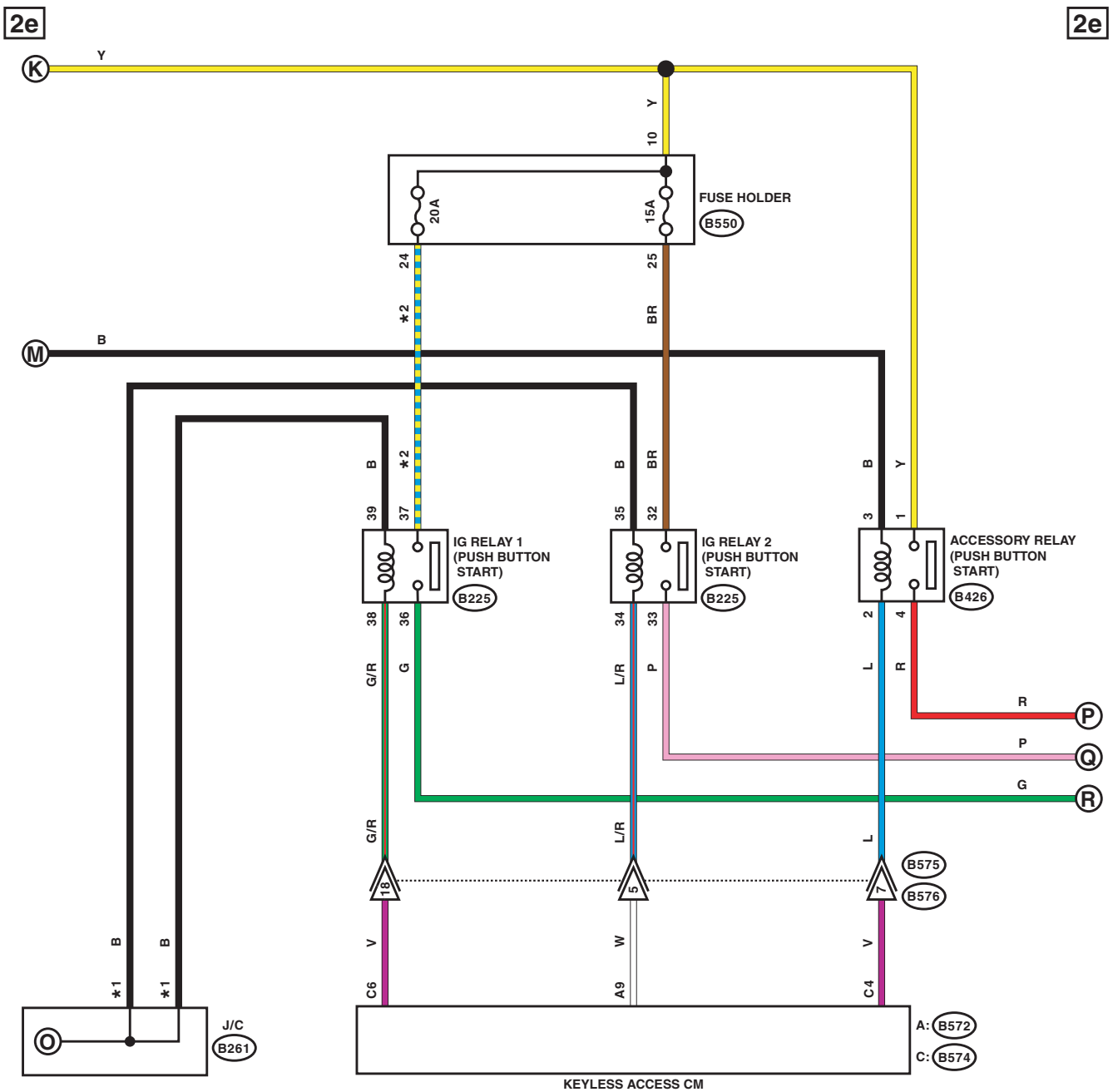
*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

*3 : NON-TURBO MODEL : B34
TURBO MODEL : A13

WI-40624

Power Supply Circuit

WIRING SYSTEM



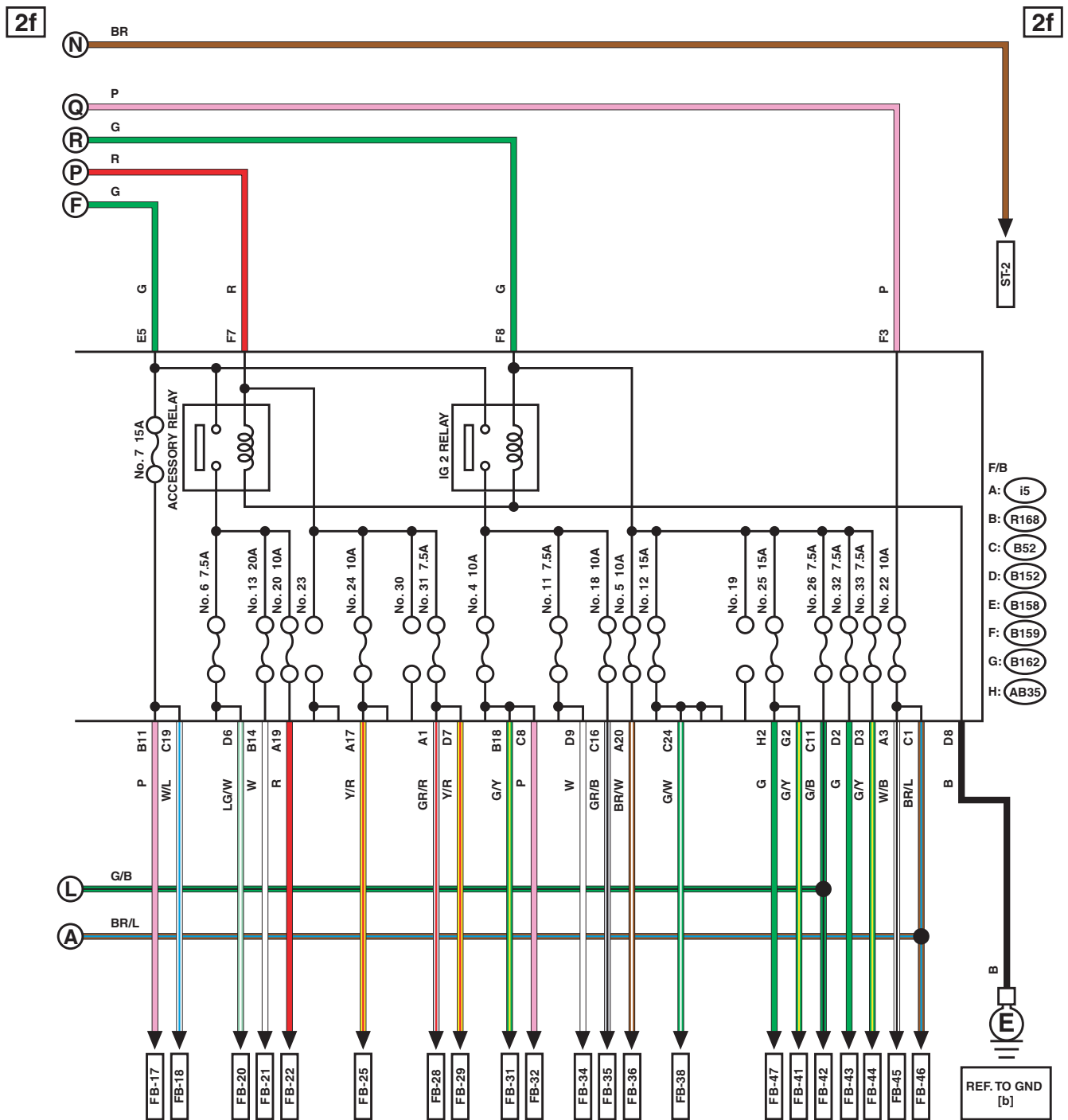
*1 : TERMINAL No. OPTIONAL ARRANGEMENT

*2 : NON-TURBO MODEL : Y
TURBO MODEL : LG

WI-40625

Power Supply Circuit

WIRING SYSTEM



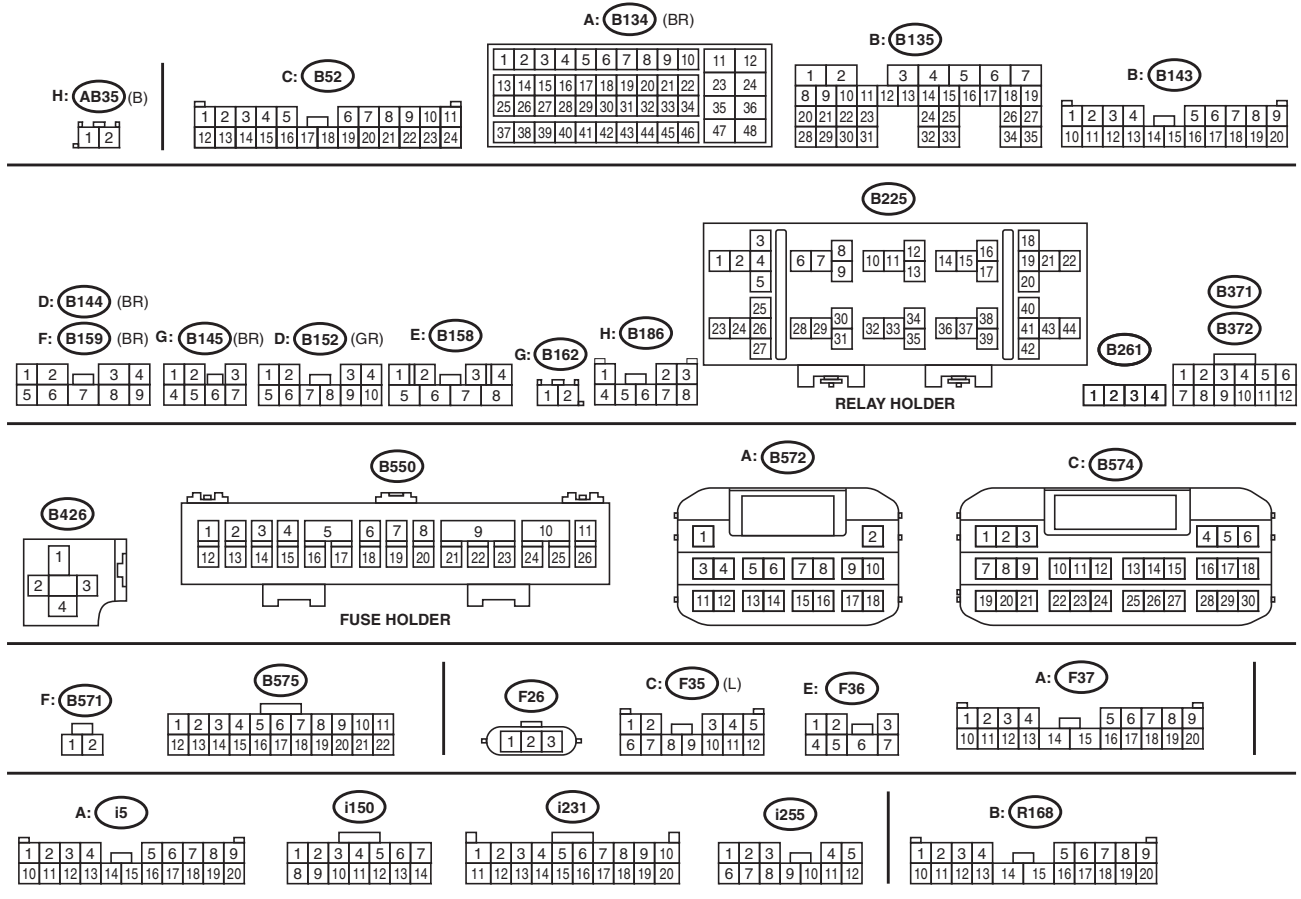
Power Supply Circuit

WIRING SYSTEM

2g

2g

LIST OF CONNECTORS



WI-40627

Power Supply Circuit

WIRING SYSTEM

No.	Load
MB-1	VDC CM
MB-2	VDC CM
MB-4	Sub fan relay
MB-5	Mirror heater LH
	Mirror heater RH
	Rear defogger
	A/C control panel (manual A/C)
MB-6	Body integrated unit
MB-7	Main fan relay 2
MB-8	Main fan motor
MB-9	ECM
MB-10	Main fan relay 2
MB-11	Main fan relay 2
MB-12	Body integrated unit
MB-13	Body integrated unit
MB-16	Front combination light LH
	Front combination light RH
MB-17	High beam LH
	High beam RH
MB-18	Body integrated unit
MB-19	Horn
MB-20	Horn
MB-21	Horn switch
	Body integrated unit
MB-22	A/F, oxygen sensor relay
MB-23	Main relay
	IG relay
	Fuel injector relay (turbo model)
MB-24	Electronic throttle control relay
MB-25	Fuel pump relay
MB-26	TCM
	Self shut relay
MB-27	ECM
	Data link connector
MB-28	Key warning switch
	Turn signal and hazard unit
	Body integrated unit
MB-29	Audio connector
	Audio
	Navigation unit
MB-30	Power window circuit breaker
MB-32	Tail & Illumination relay
	Daytime running light relay
MB-33	Wiper relay
MB-34	Brake pump relay
MB-35	Keyless access CM
ALT-2	ECM
ST-2	Starter relay 1
FB-1	Trailer connector

No.	Load
FB-3	Stop light and brake switch
	Brake relay
FB-4	Wiper deicer relay
FB-5	Seat heater relay
FB-6	Body integrated unit
	Remote control back rest switch RH
	Remote control back rest switch LH
FB-8	Blower motor relay
FB-9	Front fog light relay
FB-11	Overhead console (spot map light)
	Body integrated unit
	Immobilizer antenna
	Door step light LH
	Door step light RH
	Outer mirror assembly LH
	Outer mirror assembly RH
	Room light
	Stereo camera cover (spot map light)
	Luggage room light
	Keyless entry CM
	TPMS & keyless entry CM
	MFD
	Memory height switch
	VDC OFF & power rear gate driver's switch
FB-17	Combination meter
	Body integrated unit
	A/C control panel (auto A/C)
	Combination meter
	Power rear gate CM
FB-18	Impact sensor
	Security CM
	Air mix door actuator LH (with left/right independent air conditioner)
	Air mix door actuator RH (with left/right independent air conditioner)
	Mode door actuator (auto A/C)
	Air mix door actuator (without left/right independent air conditioner)
FB-20	Stereo camera
	Seat heater relay
	Rear view mirror
FB-21	Remote control mirror switch
	Rear accessory power supply socket
FB-22	Front accessory power supply socket
FB-25	Audio connector
	Audio
	Navigation unit



Power Supply Circuit

WIRING SYSTEM

No.	Load
FB-28	A/C control panel (auto A/C)
FB-29	Body integrated unit
FB-31	Power rear gate CM
	TPMS & keyless entry CM
FB-32	Sunroof switch
	Sunroof unit
	Data link connector
	Stop light and brake switch
	Wiper deicer relay
	Impact sensor
	Stereo camera
	Remote engine start CM
FB-34	Turn signal and hazard unit
FB-35	Inhibitor switch
	Back-up light switch
	Auto headlight beam leveler CM
FB-36	Combination meter
	MFD
FB-38	ECM
	TCM
	Body integrated unit
	Fuel pump relay
	Combination switch
	Keyless access CM
FB-41	Airbag CM
FB-42	Power window relay
	Wiper relay
FB-43	Steering lock CM
FB-44	VDC CM
	Yaw rate & G sensor
	Steering angle sensor
	Power steering CM
	Brake relay
FB-45	A/C control panel
FB-46	A/C relay
	Sub fan relay
	Pressure switch
	Blower motor relay
FB-47	Occupant detection control module
BAT-1	Power steering CM

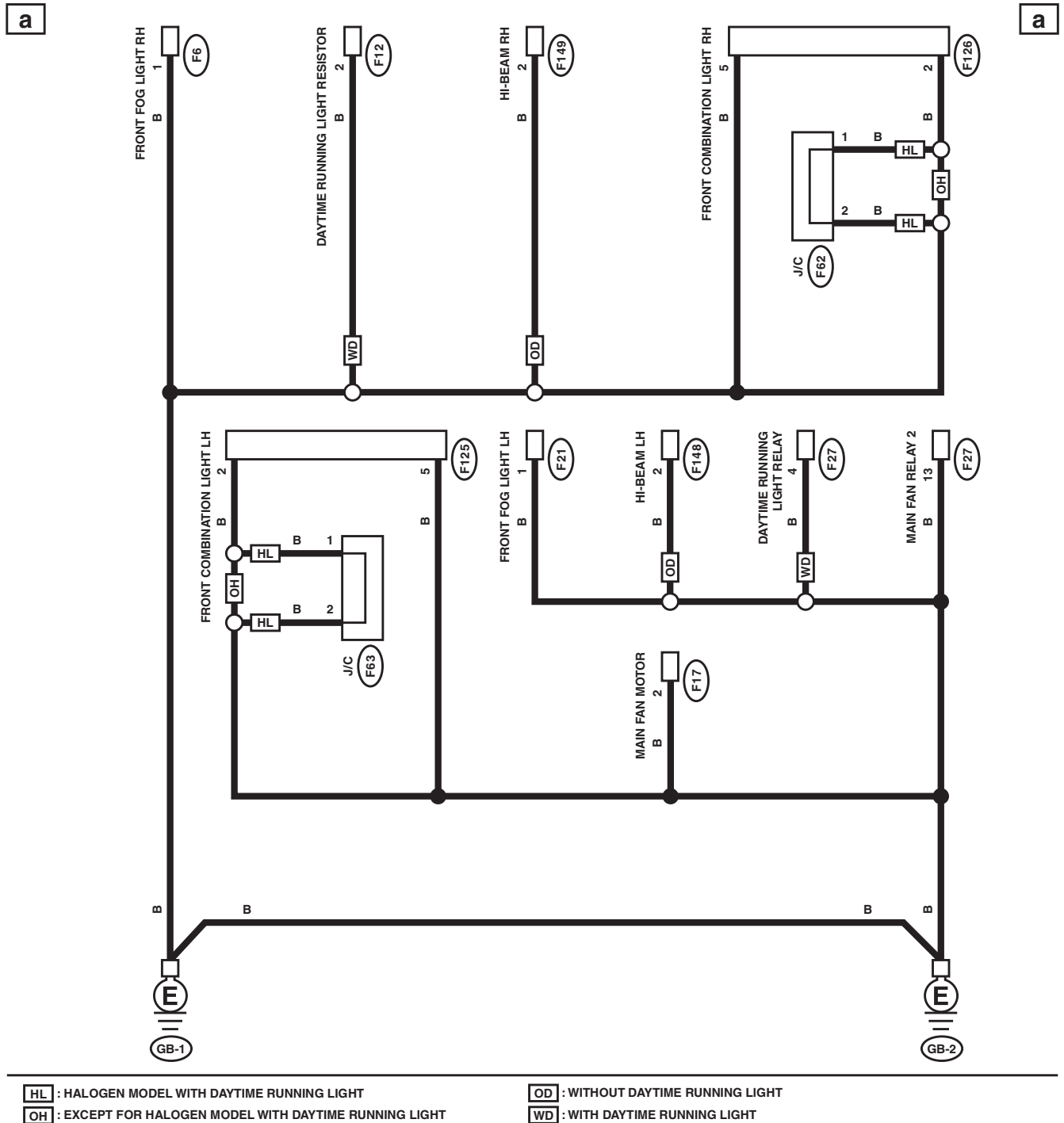


Ground Circuit

WIRING SYSTEM

5. Ground Circuit

A: WIRING DIAGRAM



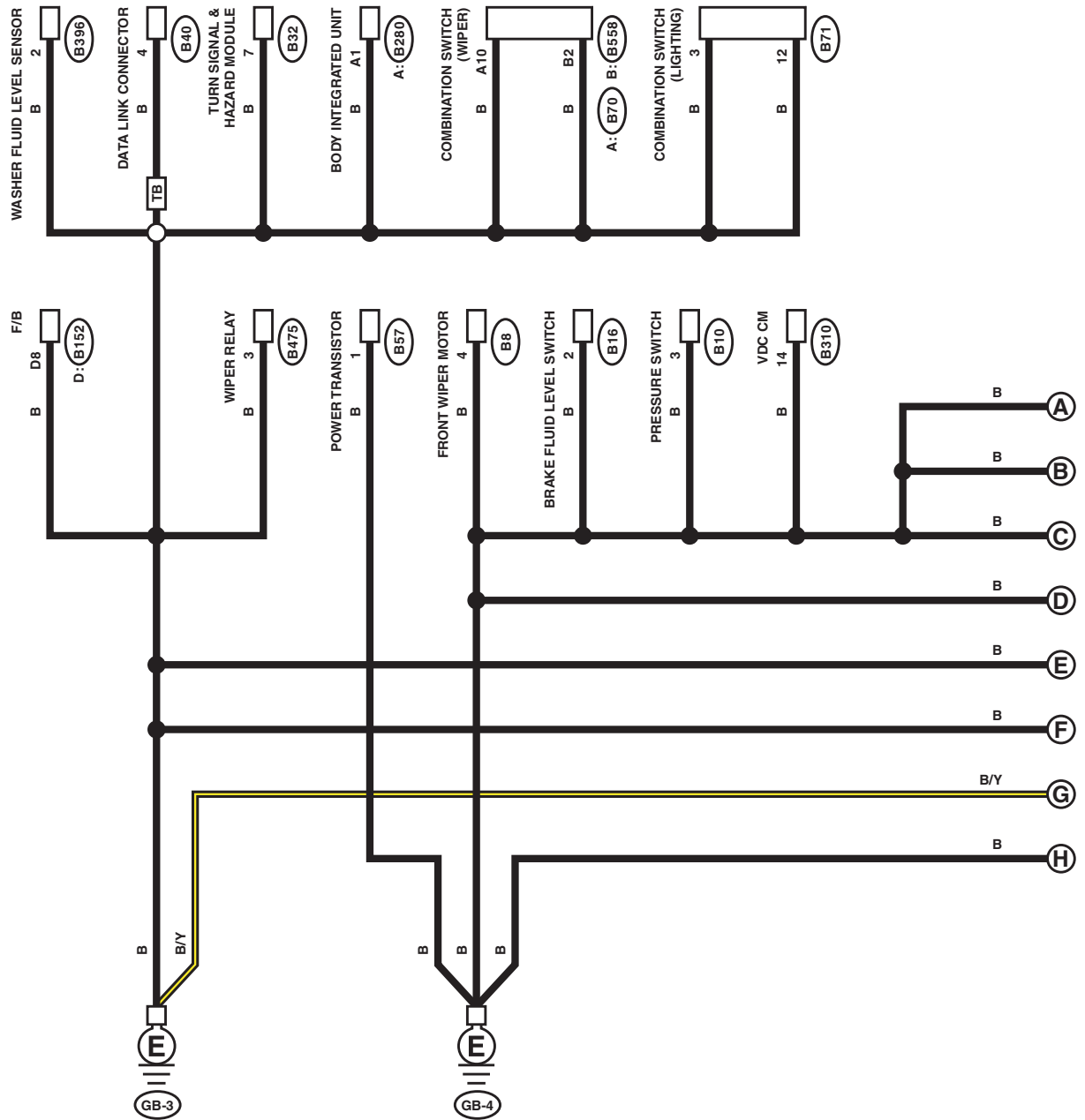
WI-40628

Ground Circuit

WIRING SYSTEM

b

b

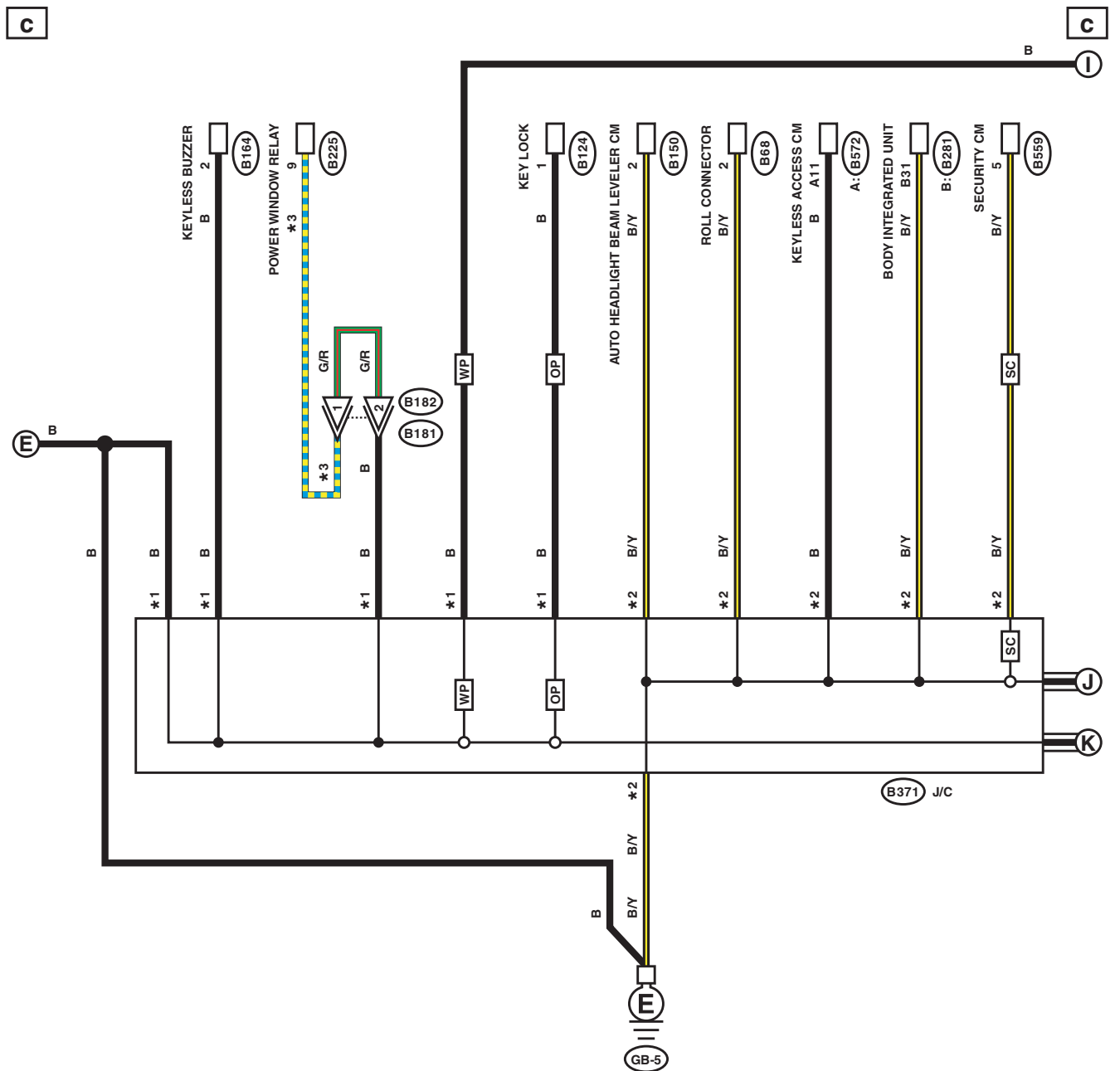


TB : TURBO MODEL

WI-40629

Ground Circuit

WIRING SYSTEM



OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

SC : WITH SECURITY CM

*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

*3 : NON-TURBO MODEL : R
TURBO MODEL : G

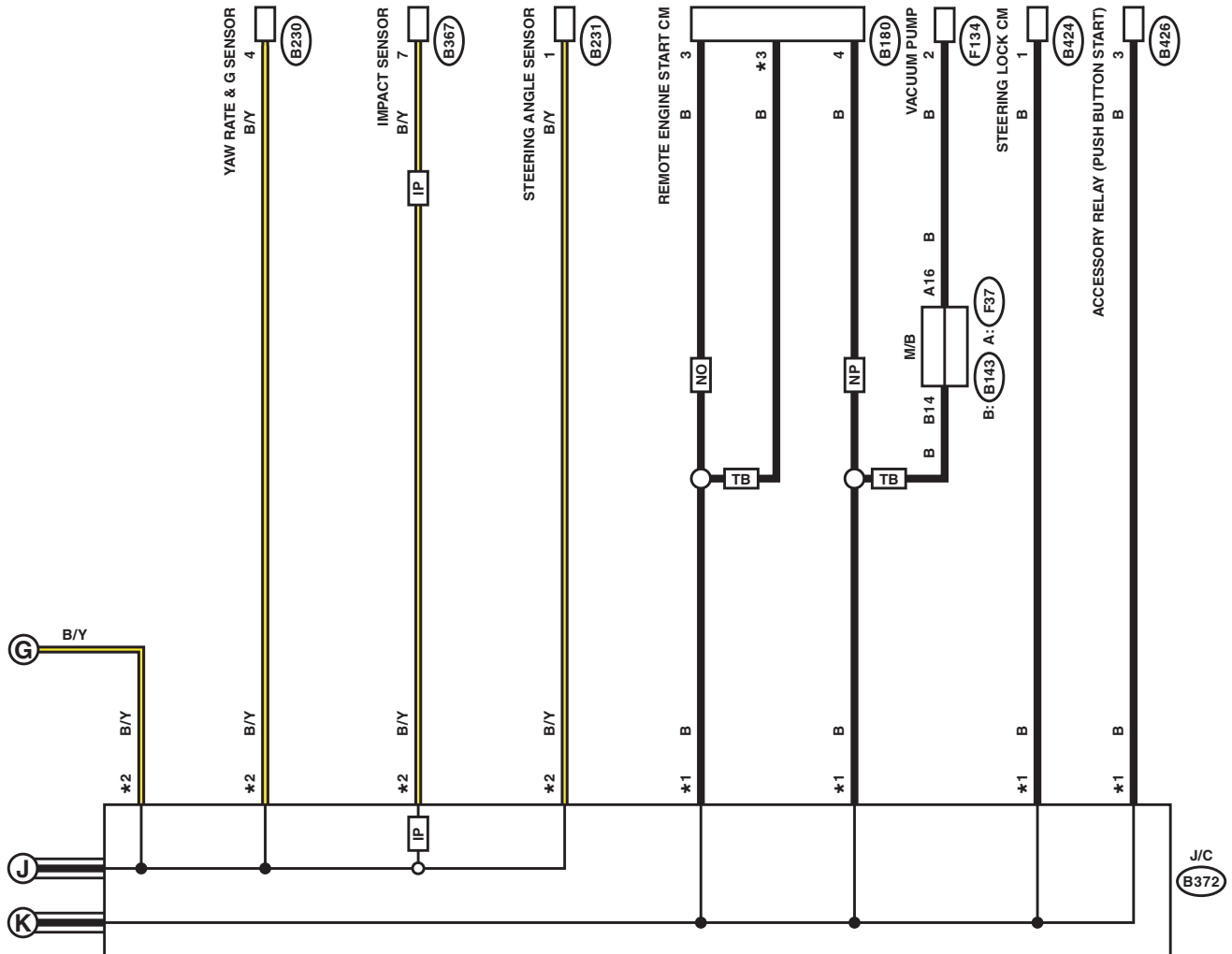
WI-40630

Ground Circuit

WIRING SYSTEM

d

d



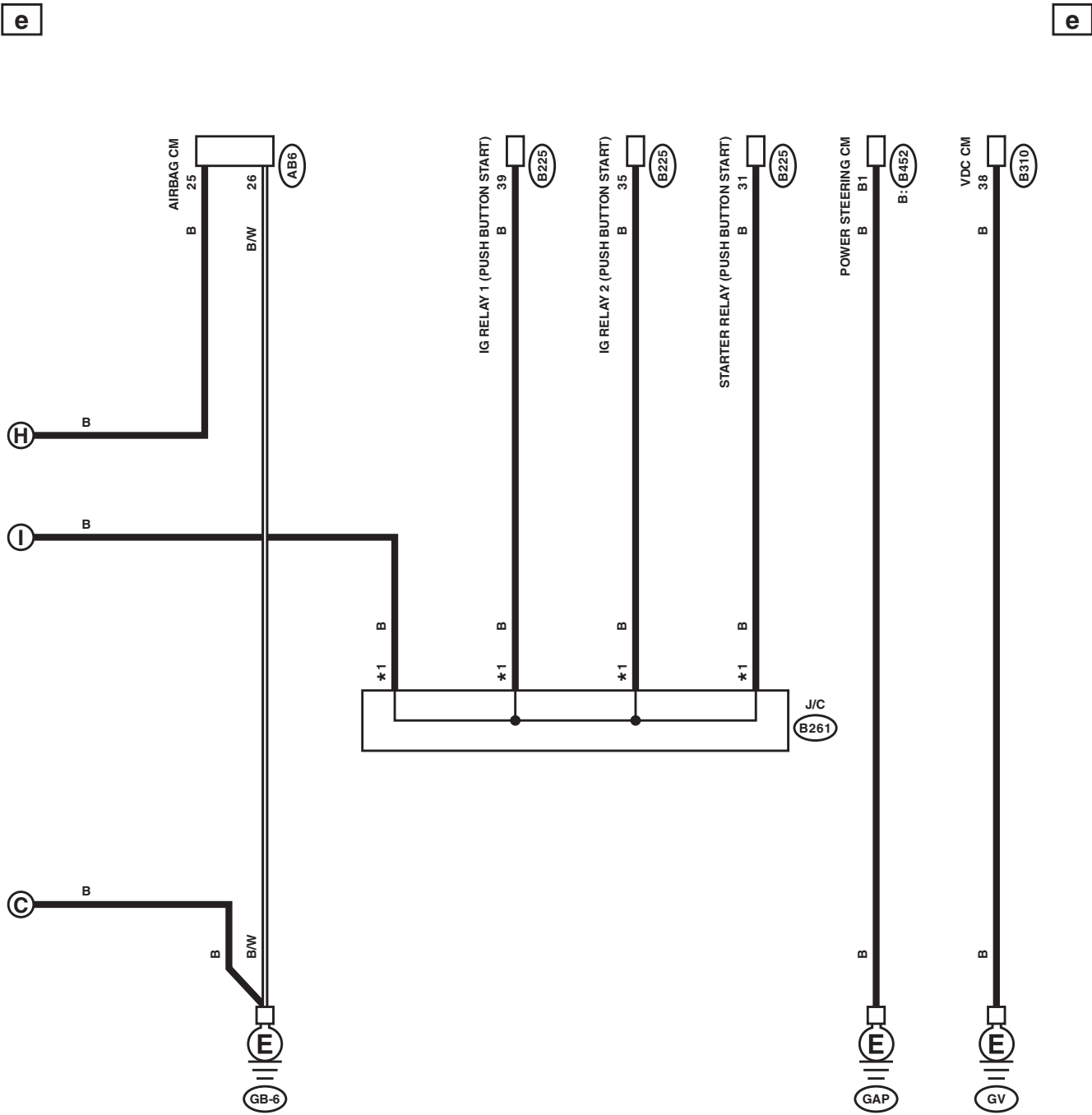
- TB : TURBO MODEL
- IP : WITH IMPACT SENSOR
- NO : NON-TURBO MODEL WITHOUT PUSH BUTTON START
- NP : NON-TURBO MODEL WITH PUSH BUTTON START

- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6
- *3 : WITHOUT PUSH BUTTON START : 3
WITH PUSH BUTTON START : 4

WI-40631

Ground Circuit

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

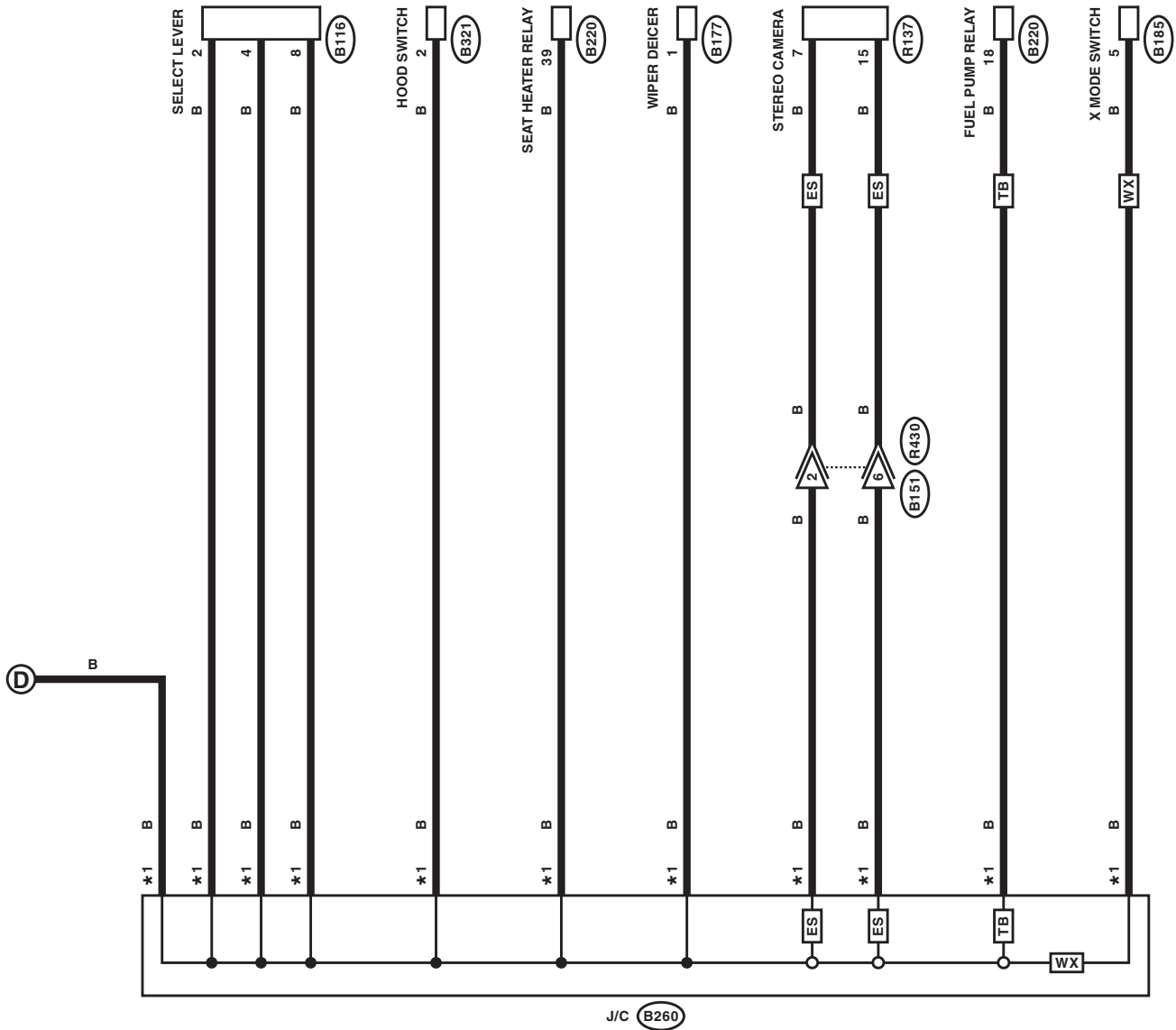
Provided Exclusively on Ebay
by Seller "4SubaruManuals"

Ground Circuit

WIRING SYSTEM

f

f



ES : WITH EyeSight

TB : TURBO MODEL

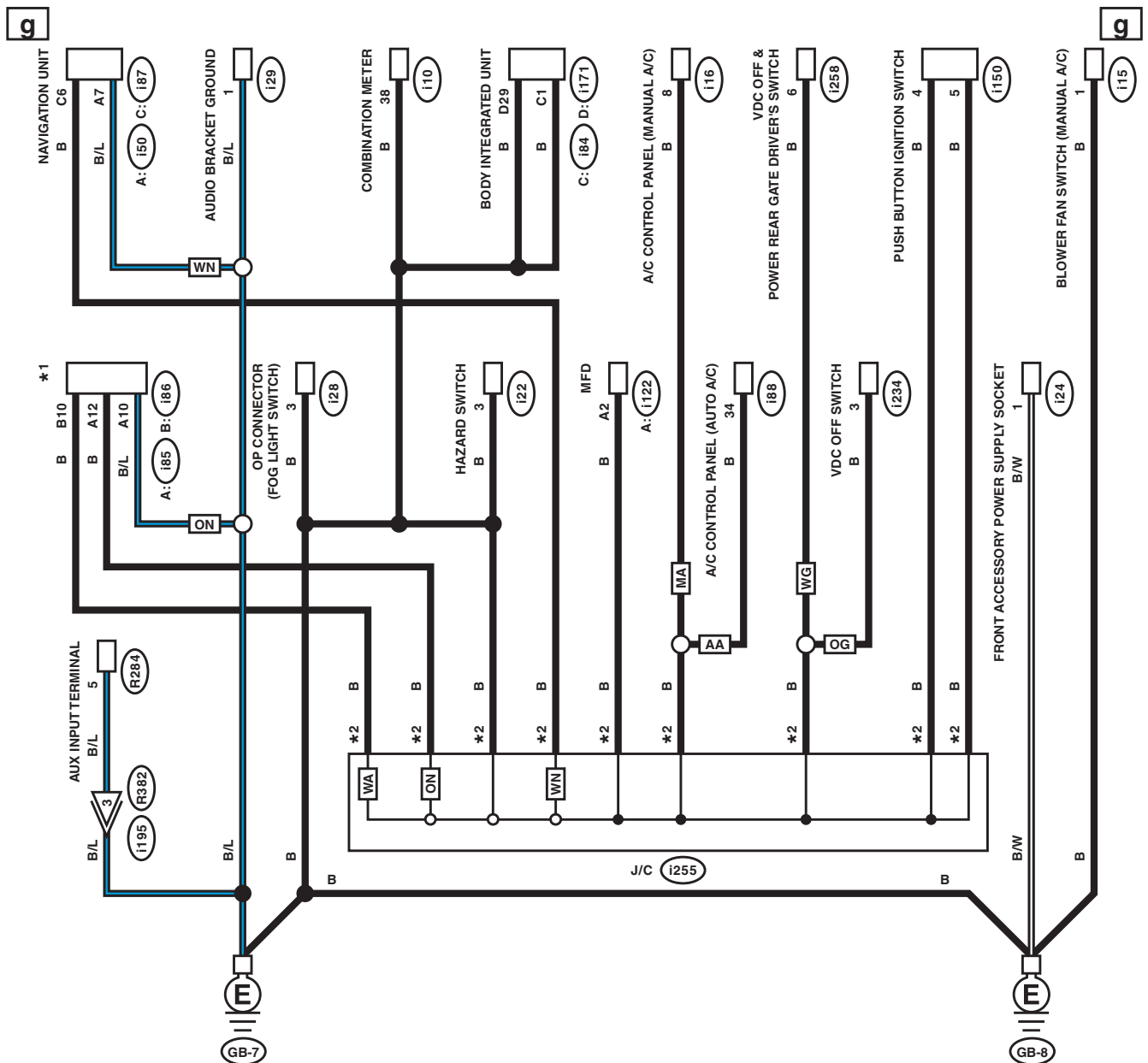
WX : WITH X MODE

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40633

Ground Circuit

WIRING SYSTEM



ON : WITHOUT NAVIGATION

WN : WITH NAVIGATION

WA : WITH AUDIO

OG : WITHOUT POWER REAR GATE

WG : WITH POWER REAR GATE

MA : MANUAL A/C

AA : AUTO A/C

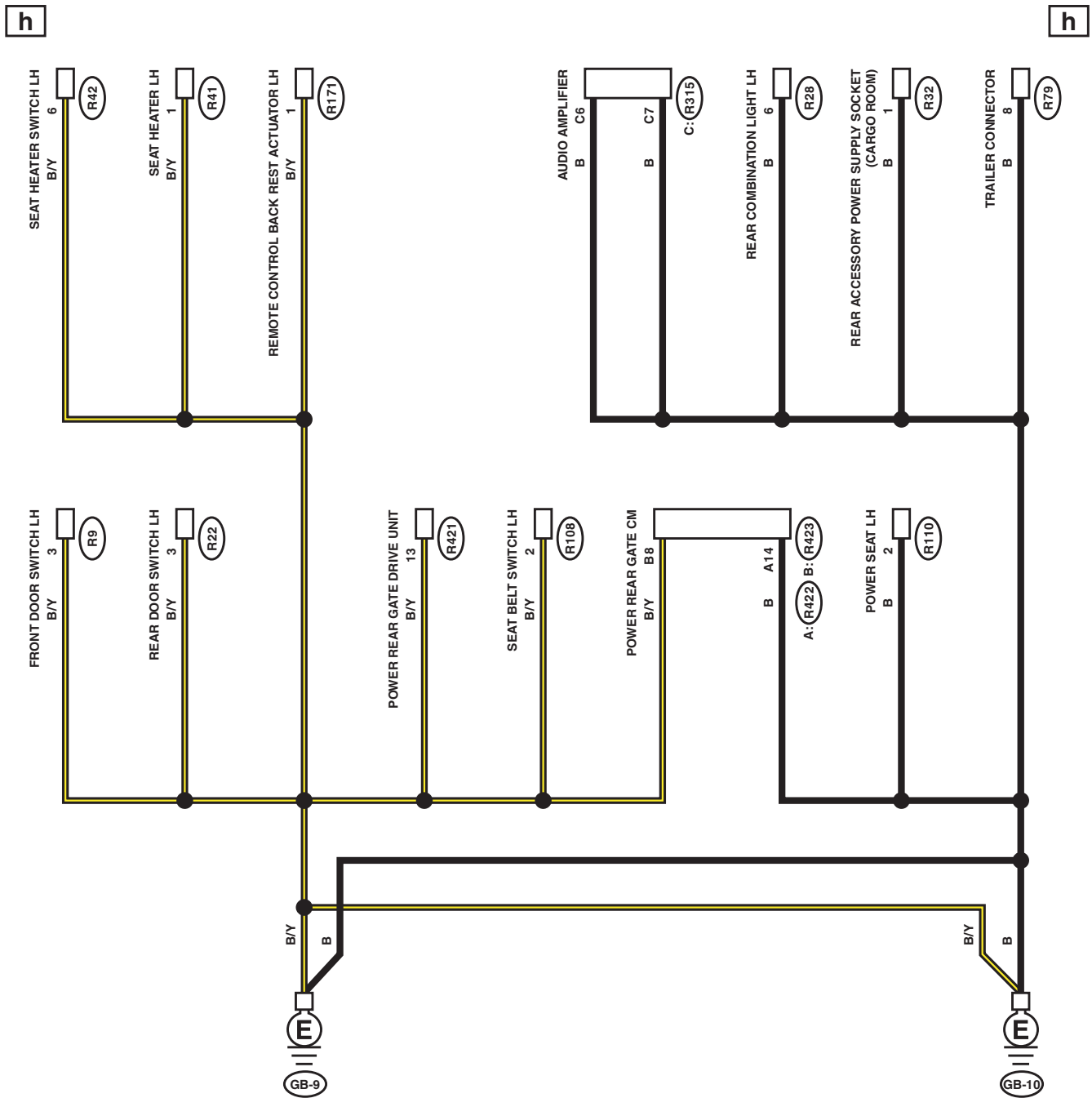
***1** : WITHOUT AUDIO : AUDIO CONNECTOR
WITH AUDIO : AUDIO

***2** : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40634

Ground Circuit

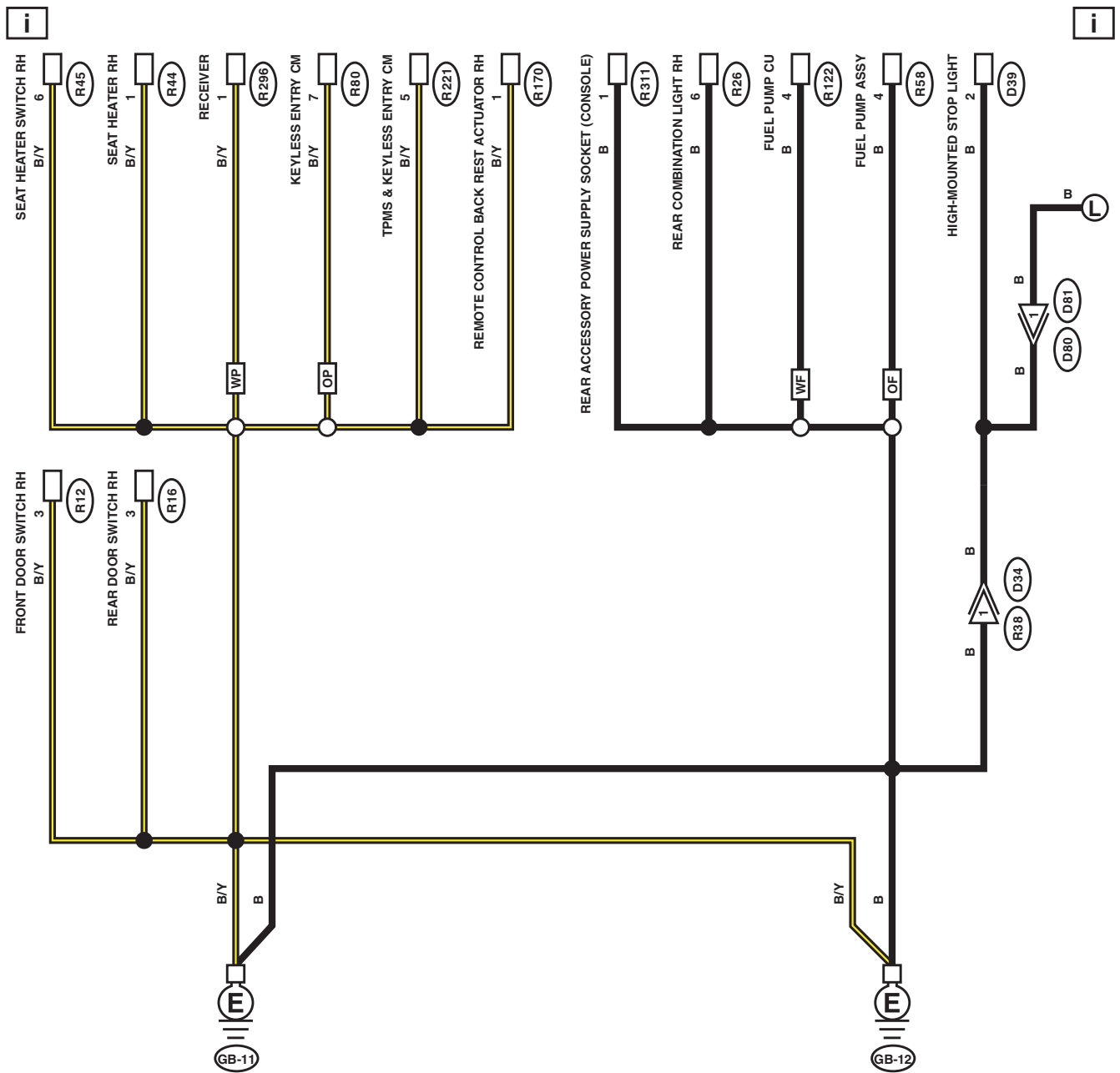
WIRING SYSTEM



WI-40635

Ground Circuit

WIRING SYSTEM

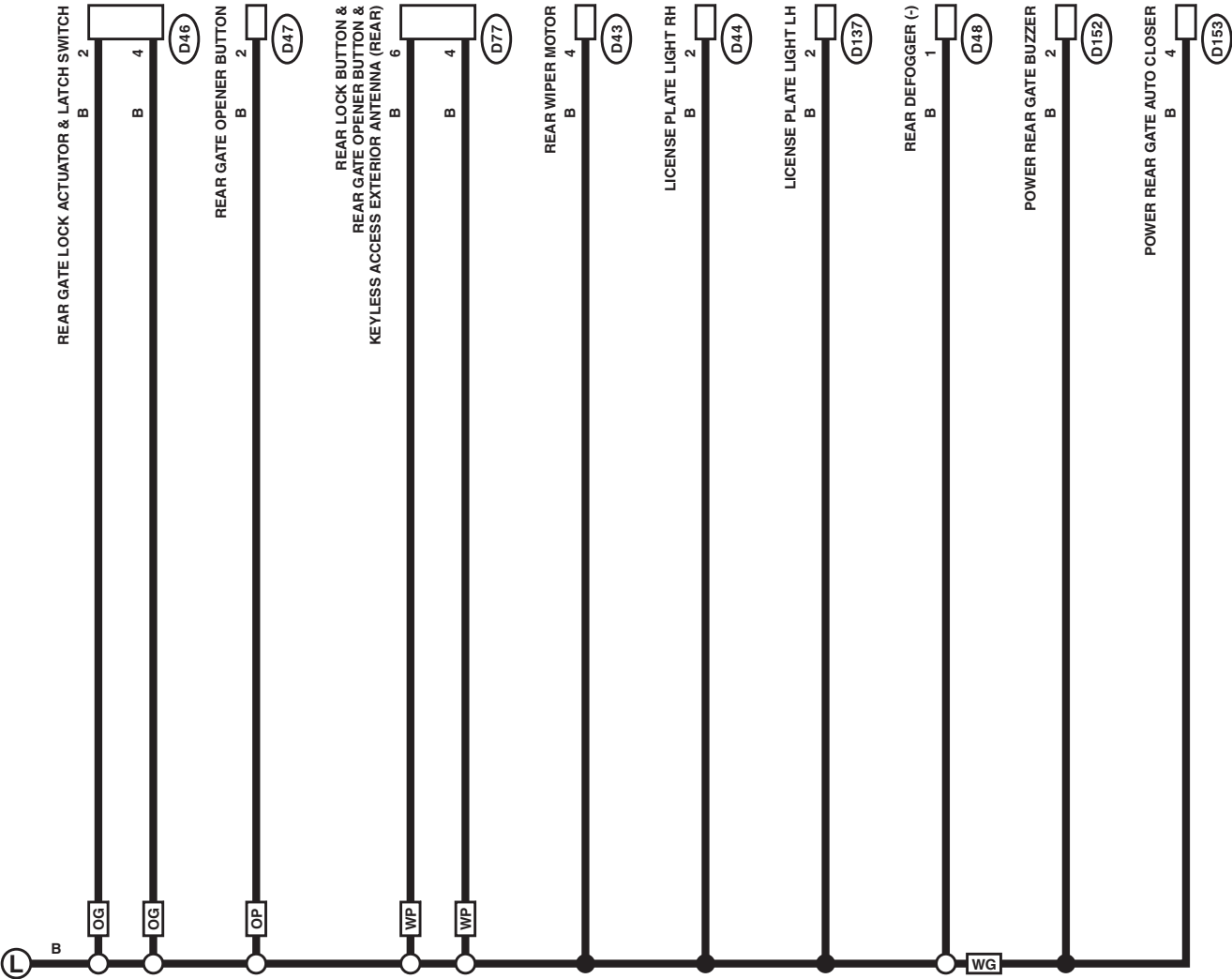


- OF : WITHOUT FUEL PUMP CU
- WF : WITH FUEL PUMP CU
- OP : WITHOUT PUSH BUTTON START
- WP : WITH PUSH BUTTON START

WI-40636

Ground Circuit

WIRING SYSTEM



- OP : WITHOUT PUSH BUTTON START
- WP : WITH PUSH BUTTON START
- OG : WITHOUT POWER REAR GATE
- WG : WITH POWER REAR GATE

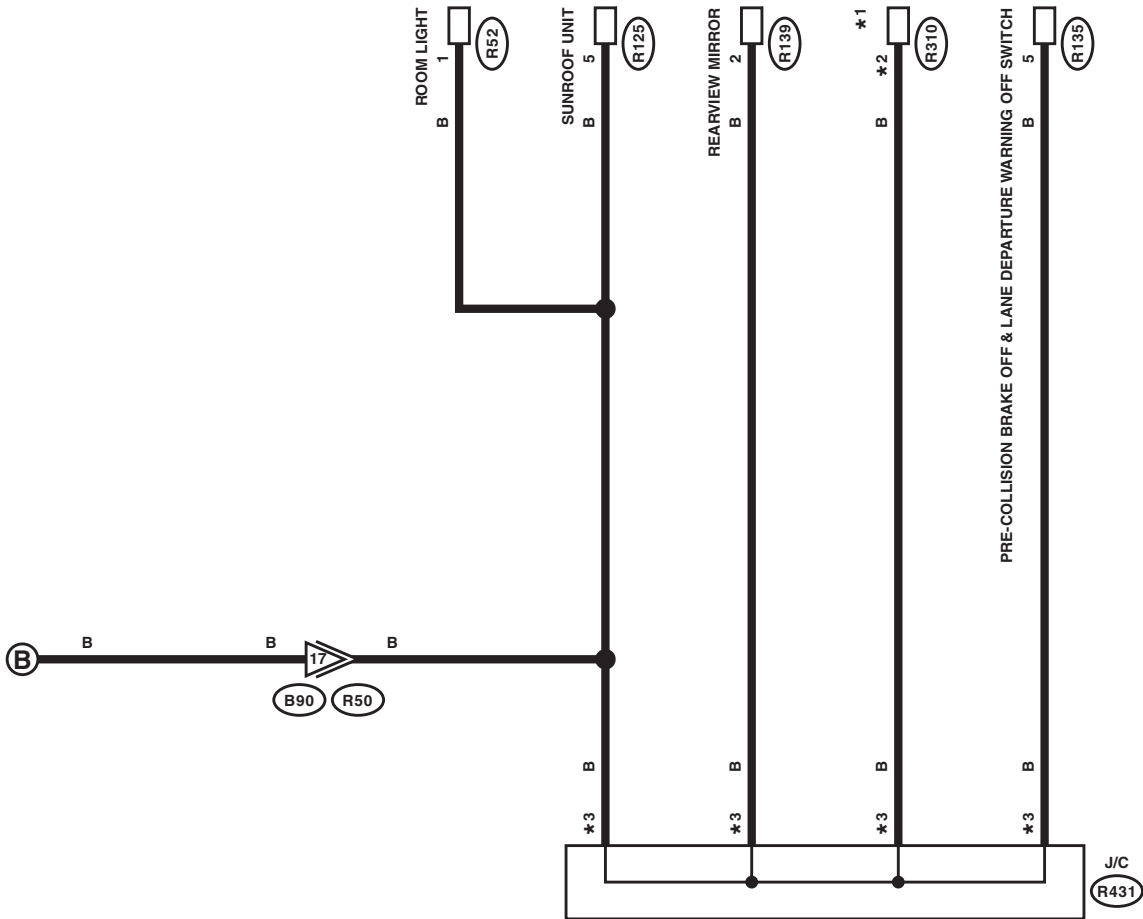
WI-40637

Ground Circuit

WIRING SYSTEM

k

k

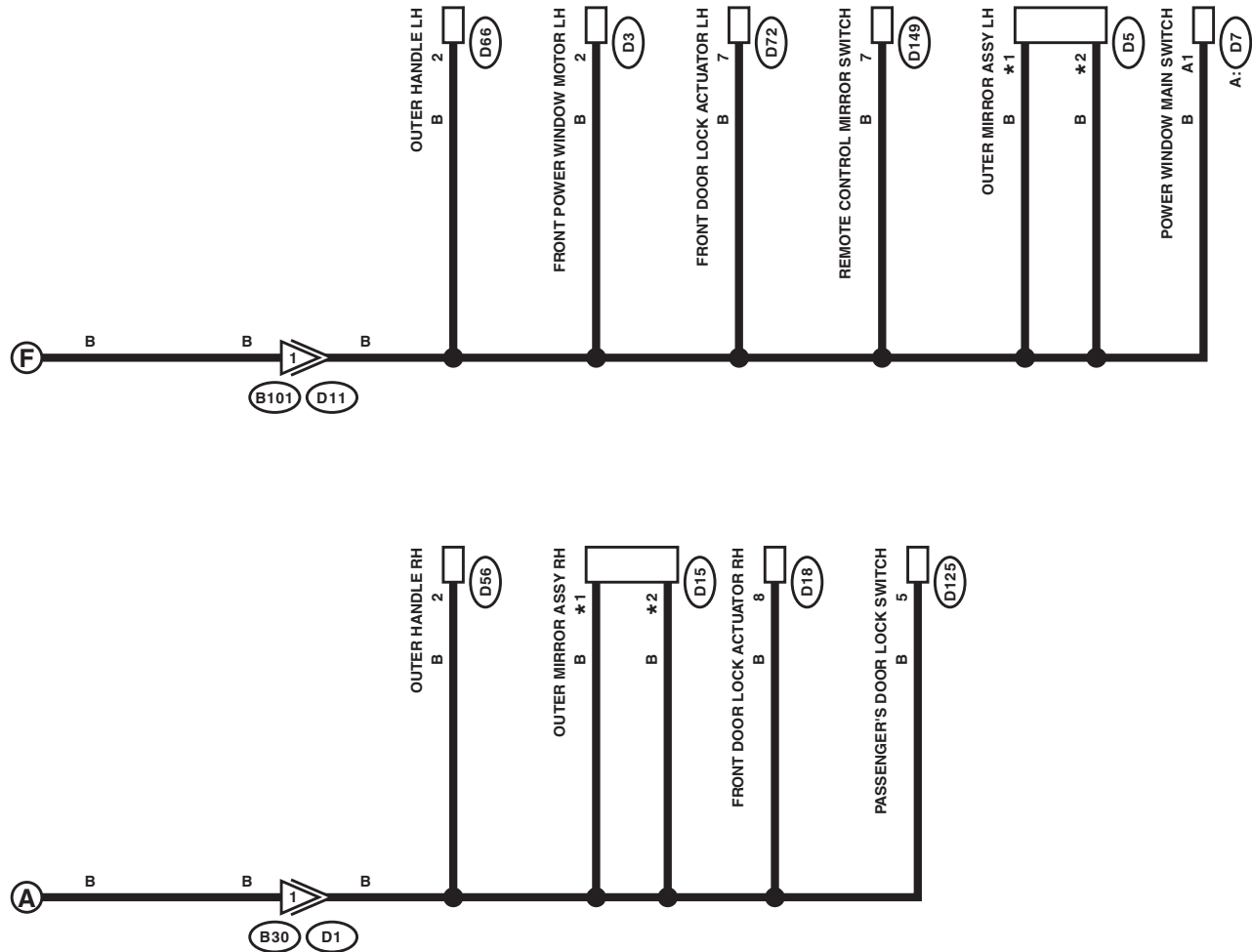


- *1 : WITHOUT EyeSight : OVERHEAD CONSOLE (SPOT MAP LIGHT)
WITH EyeSight : STEREO CAMERA COVER (SPOT MAP LIGHT)
- *2 : WITHOUT EyeSight : 5
WITH EyeSight : 8
- *3 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40638

Ground Circuit

WIRING SYSTEM



*1 : C6 MODEL : 5
EXCEPT FOR C6 MODEL : 6

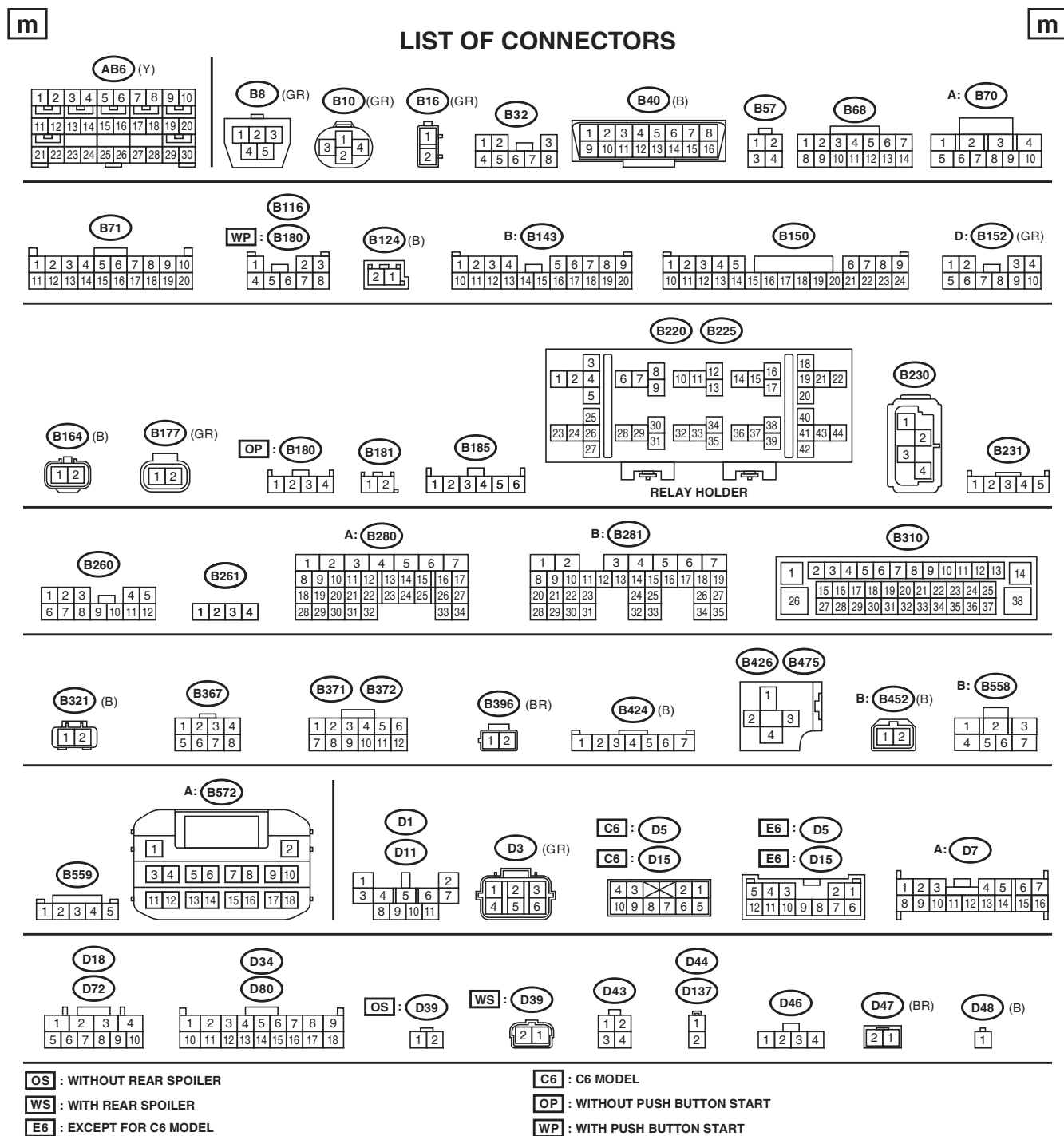
*2 : C6 MODEL : 10
EXCEPT FOR C6 MODEL : 11

WI-40639



Ground Circuit

WIRING SYSTEM



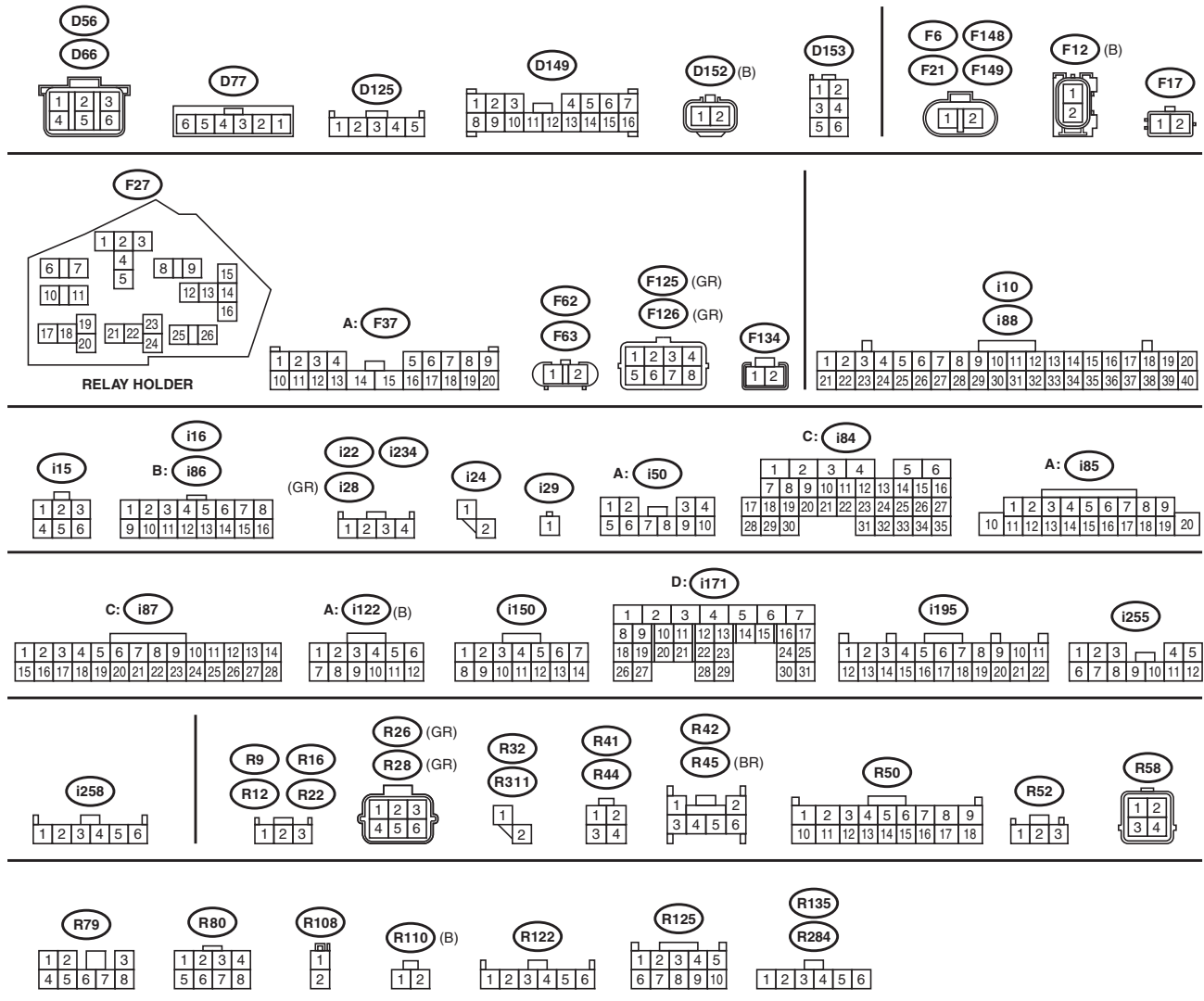
Ground Circuit

WIRING SYSTEM

n

n

LIST OF CONNECTORS



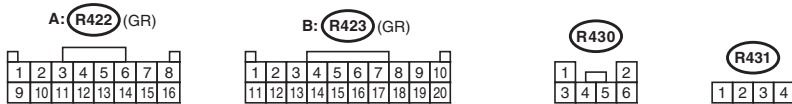
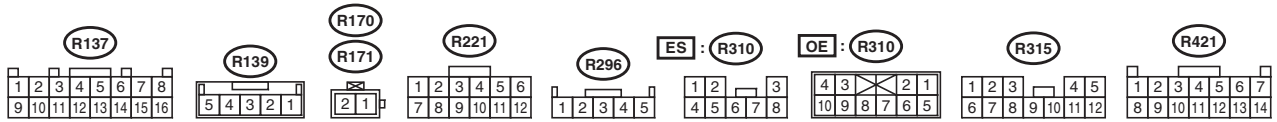
WI-40641

Ground Circuit

WIRING SYSTEM



LIST OF CONNECTORS



OE : WITHOUT EyeSight
ES : WITH EyeSight

WI-40642



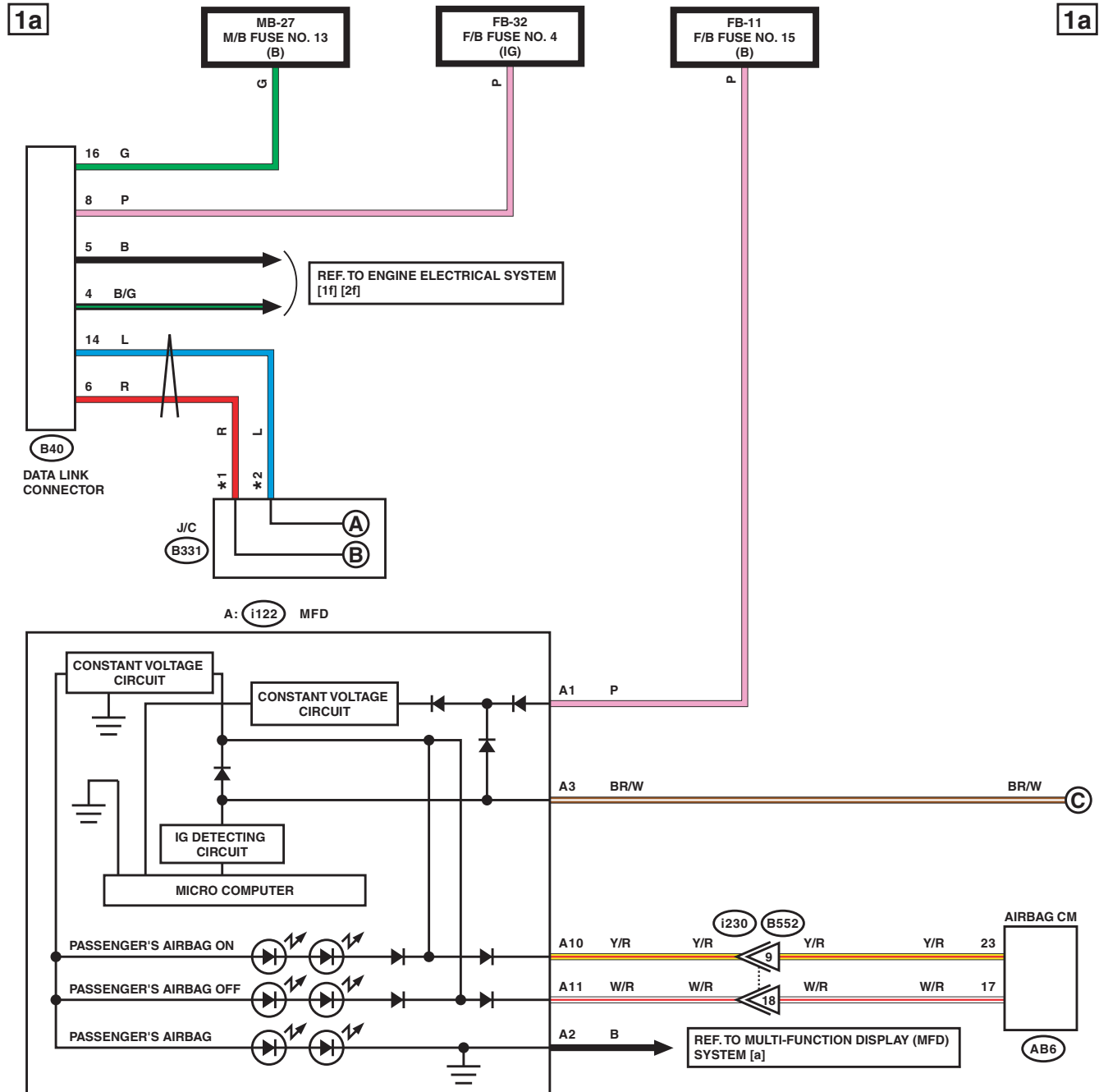
Airbag System

WIRING SYSTEM

6. Airbag System

A: WIRING DIAGRAM

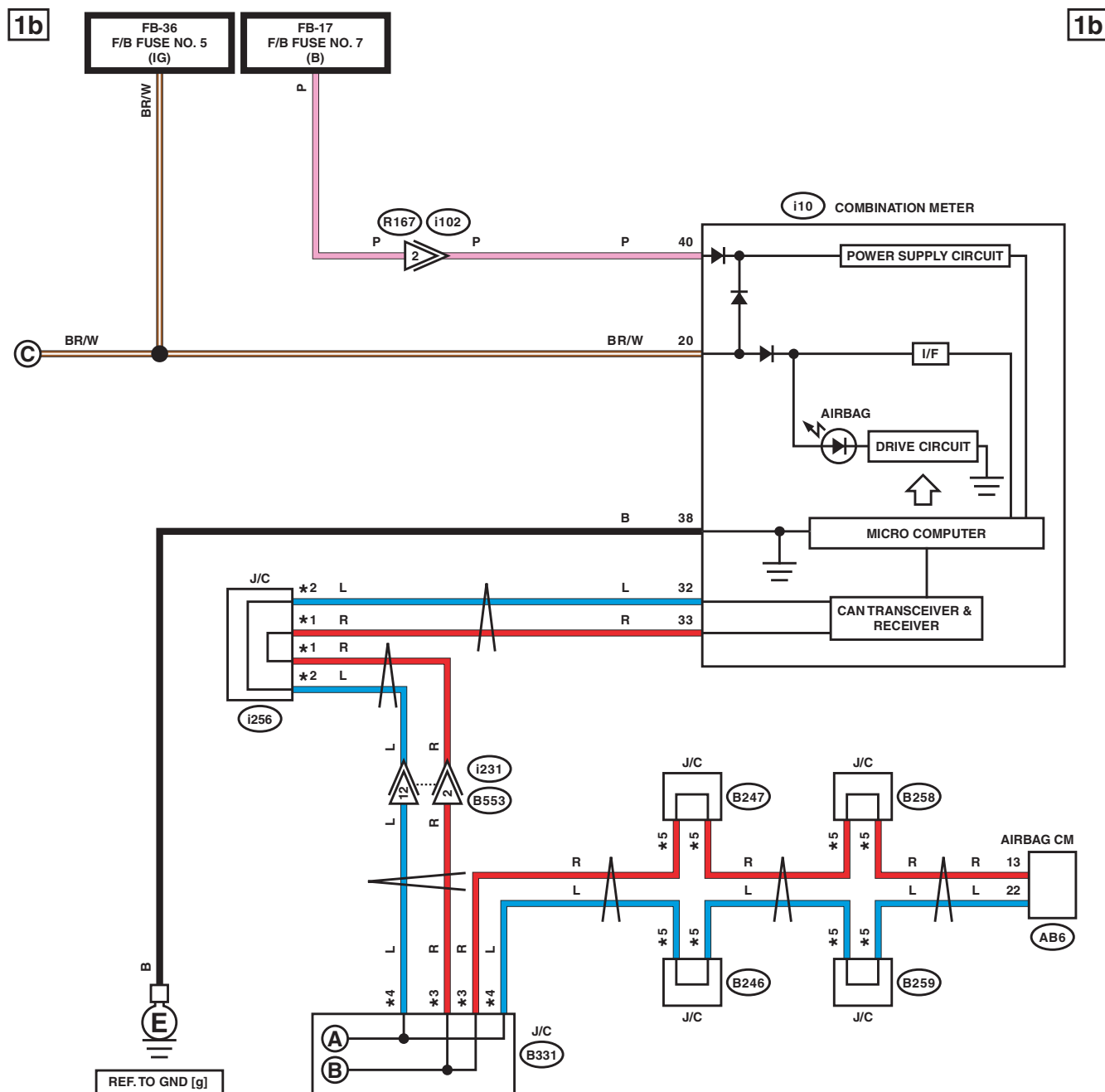
1. NON-TURBO MODEL



WI-40643

Airbag System

WIRING SYSTEM



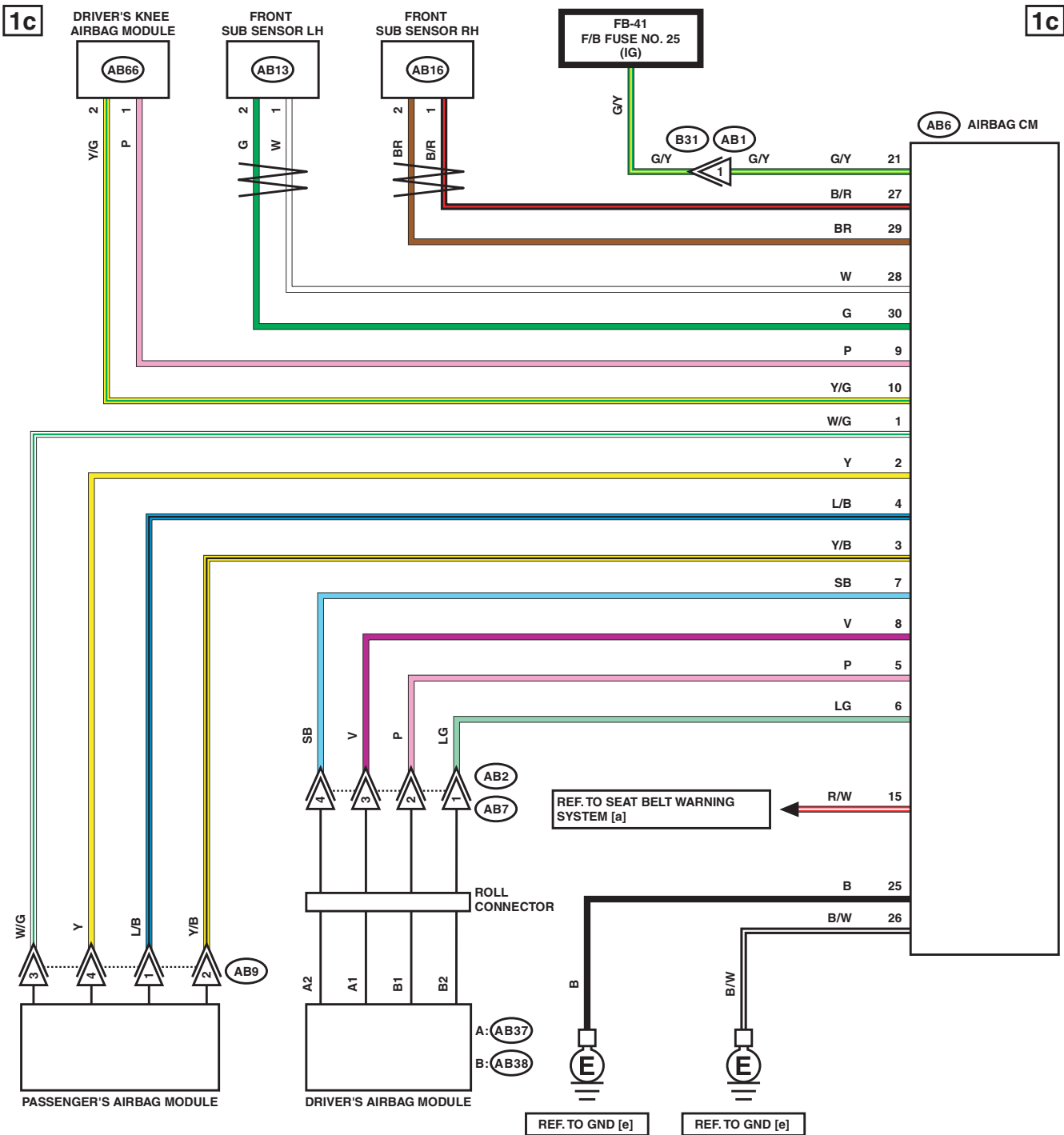
- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12
- *3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

- *4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22
- *5 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40644

Airbag System

WIRING SYSTEM



WI-40645

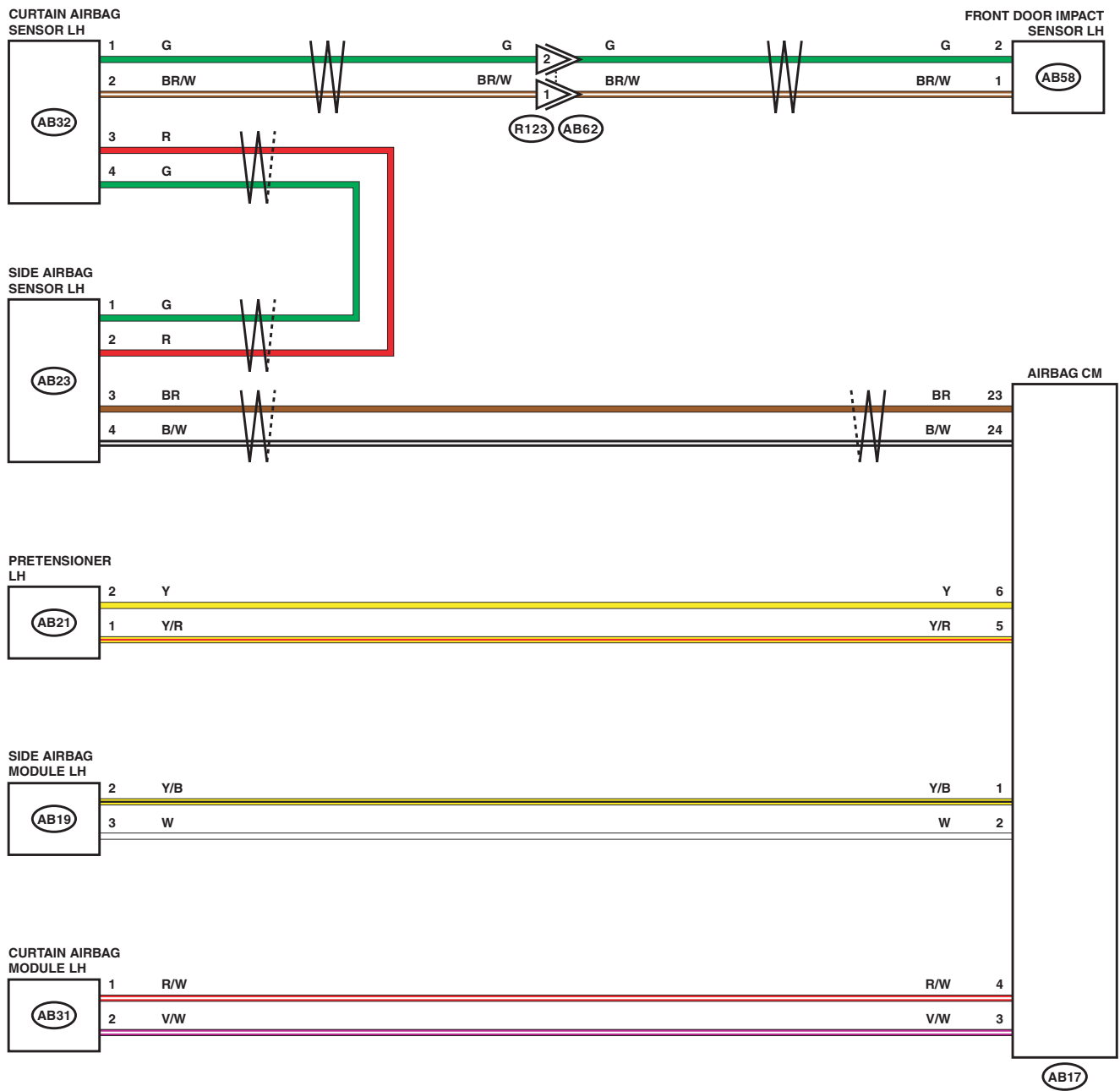


Airbag System

WIRING SYSTEM

1d

1d



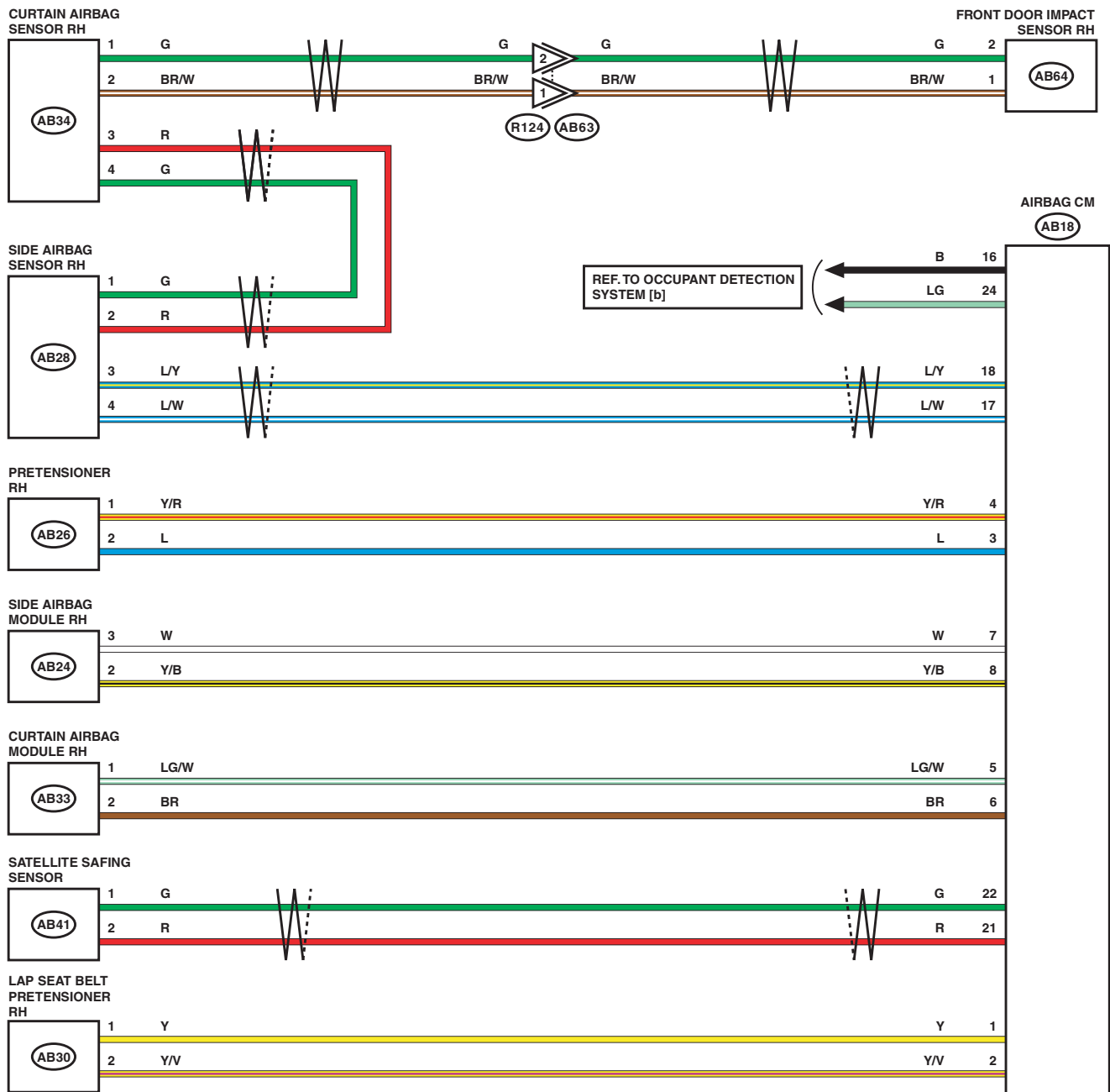
WI-40646

Airbag System

WIRING SYSTEM

1e

1e



WI-40647

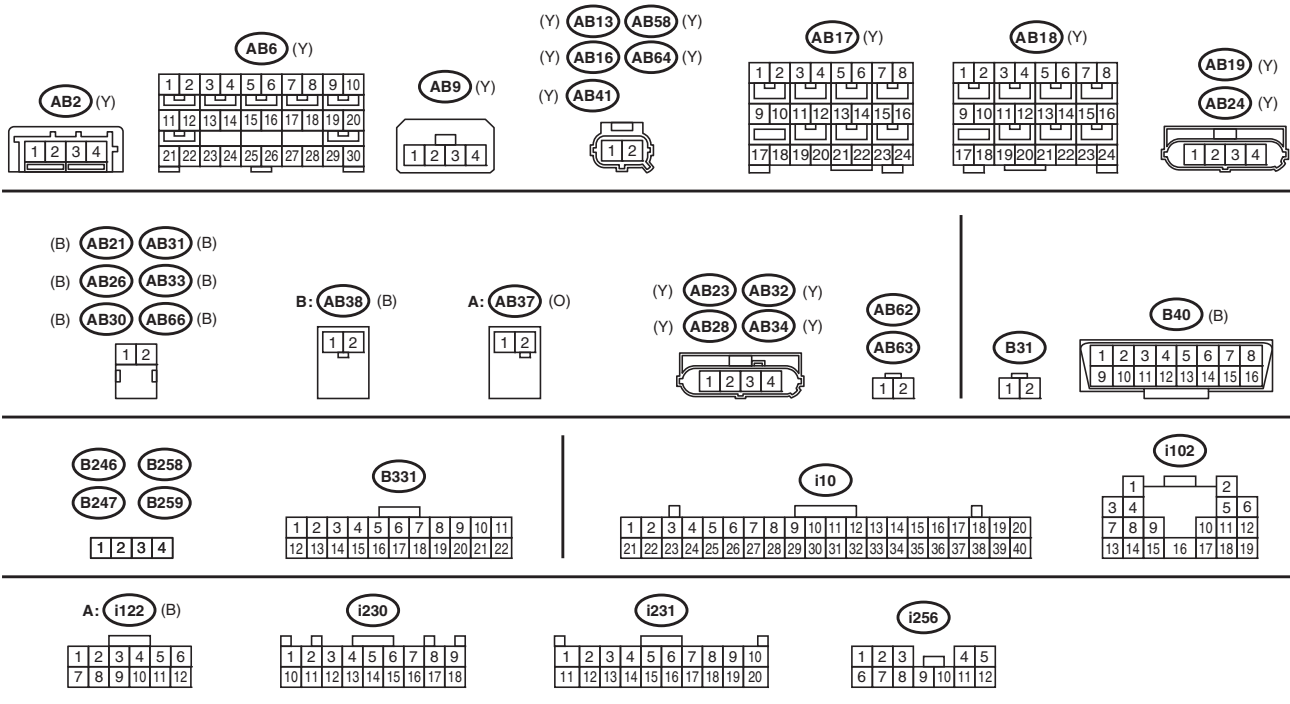
Airbag System

WIRING SYSTEM

1f

1f

LIST OF CONNECTORS



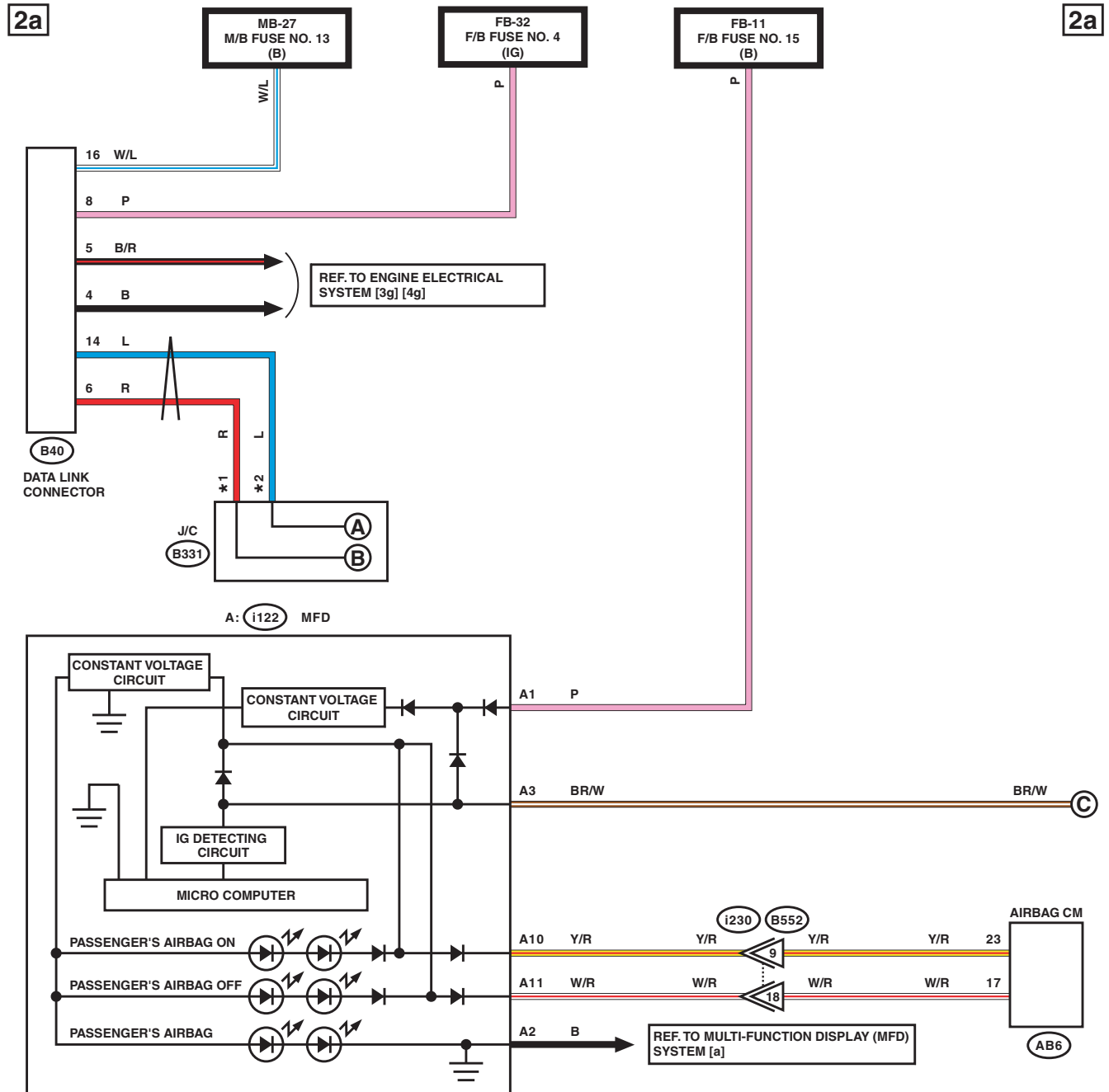
WI-40648



Airbag System

WIRING SYSTEM

2. TURBO MODEL



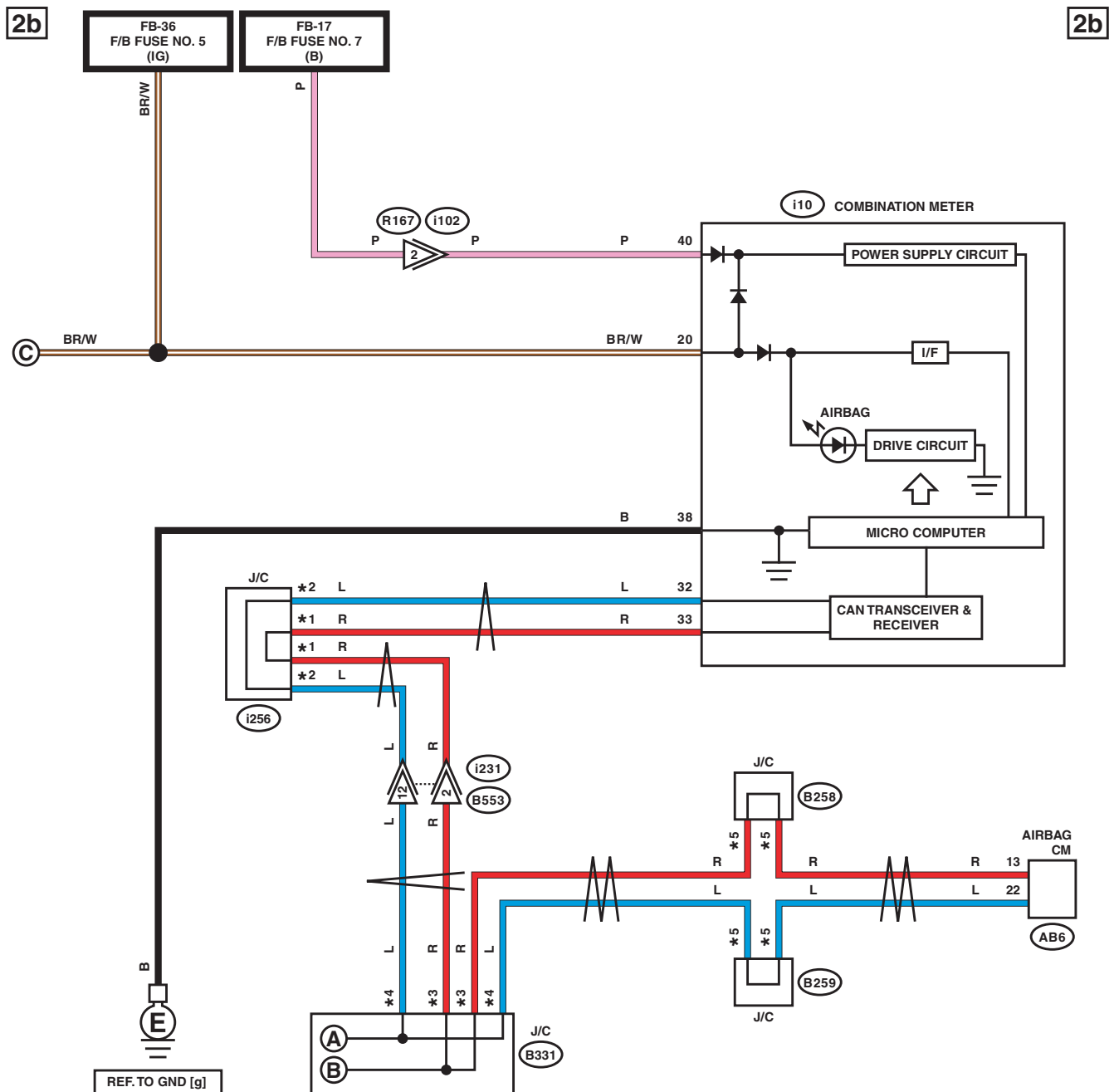
*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

WI-40649

Airbag System

WIRING SYSTEM



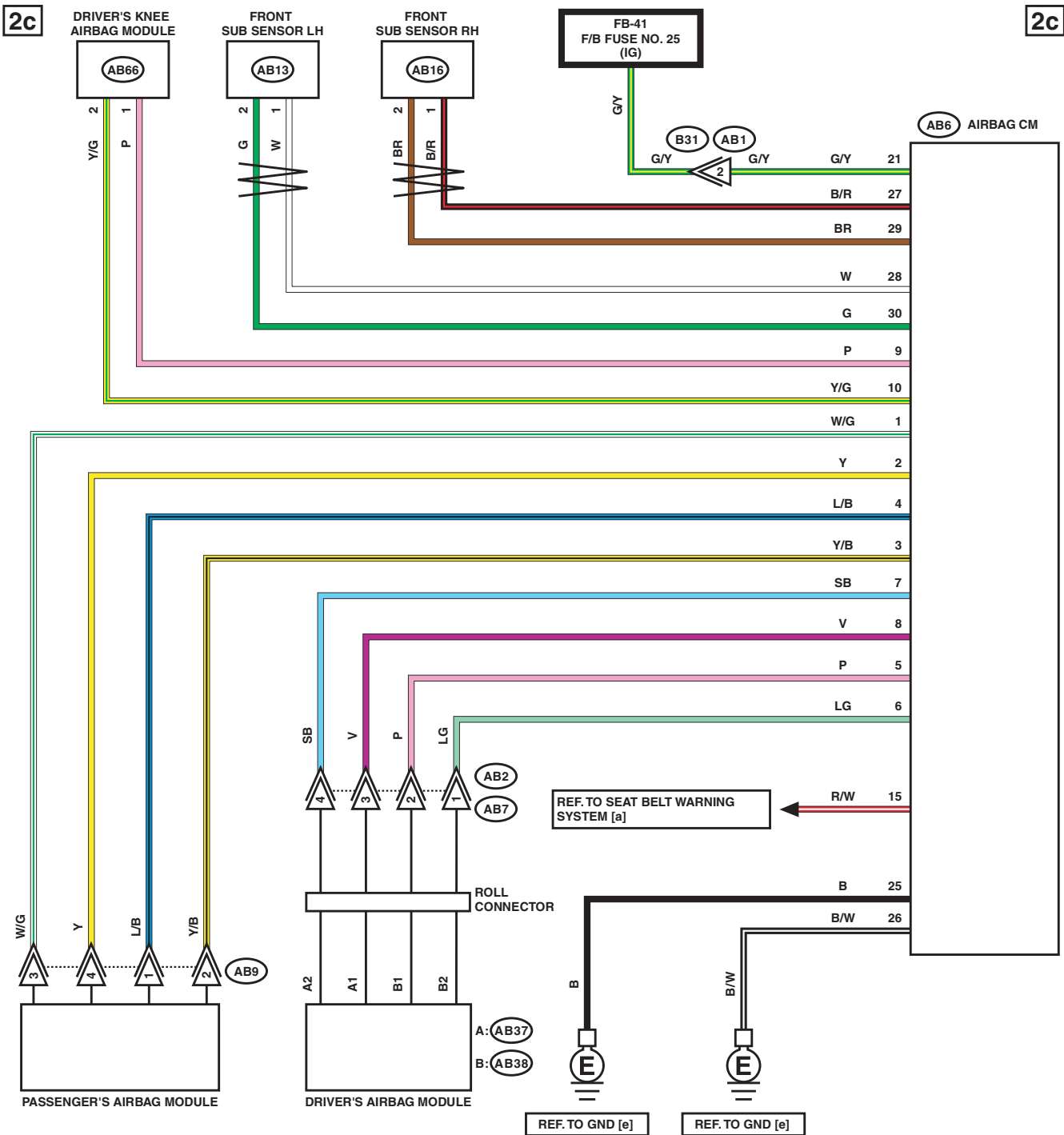
- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12
- *3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

- *4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22
- *5 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40650

Airbag System

WIRING SYSTEM



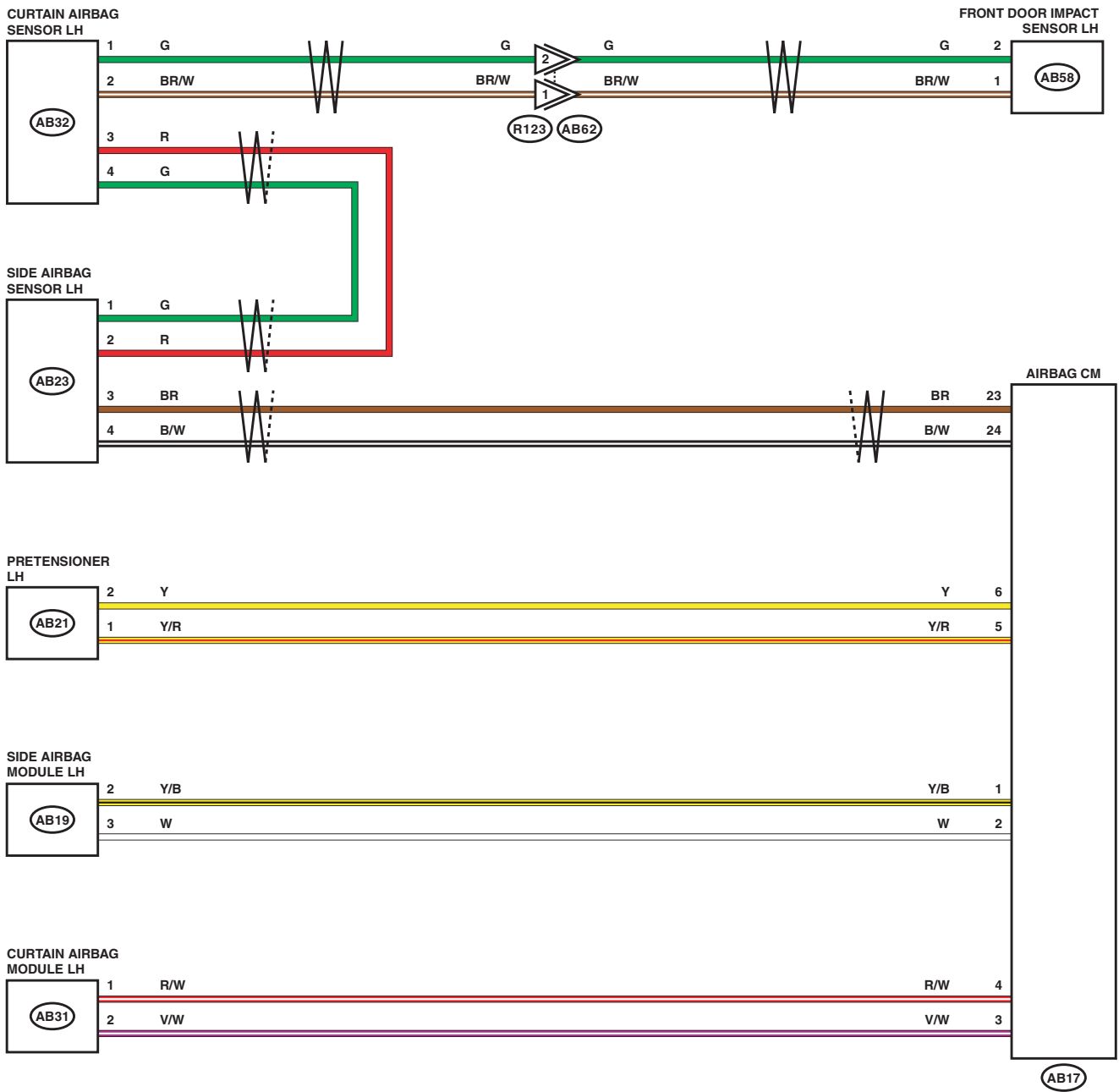
WI-40651

Airbag System

WIRING SYSTEM

2d

2d



WI-40652

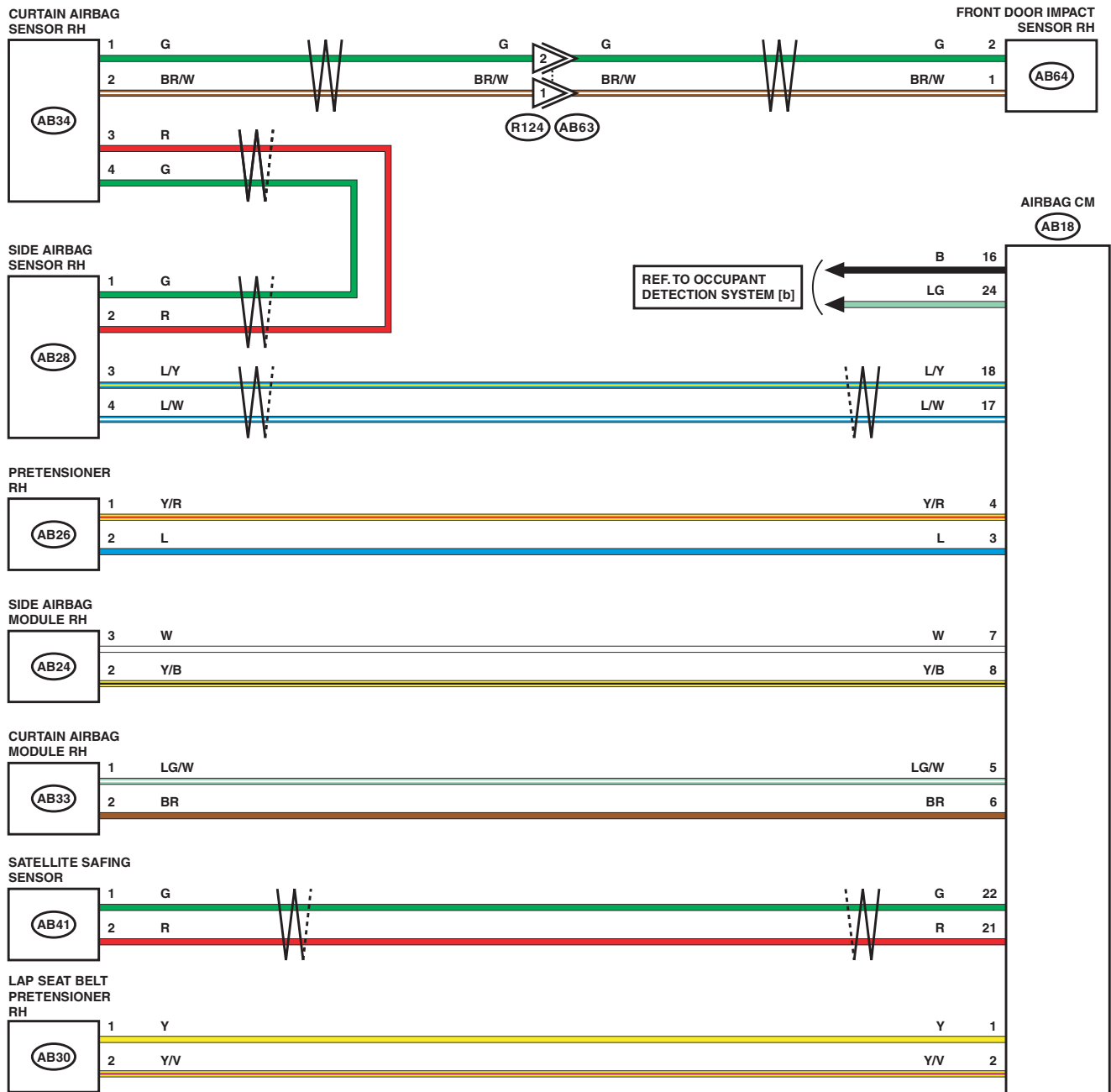


Airbag System

WIRING SYSTEM

2e

2e



WI-40653

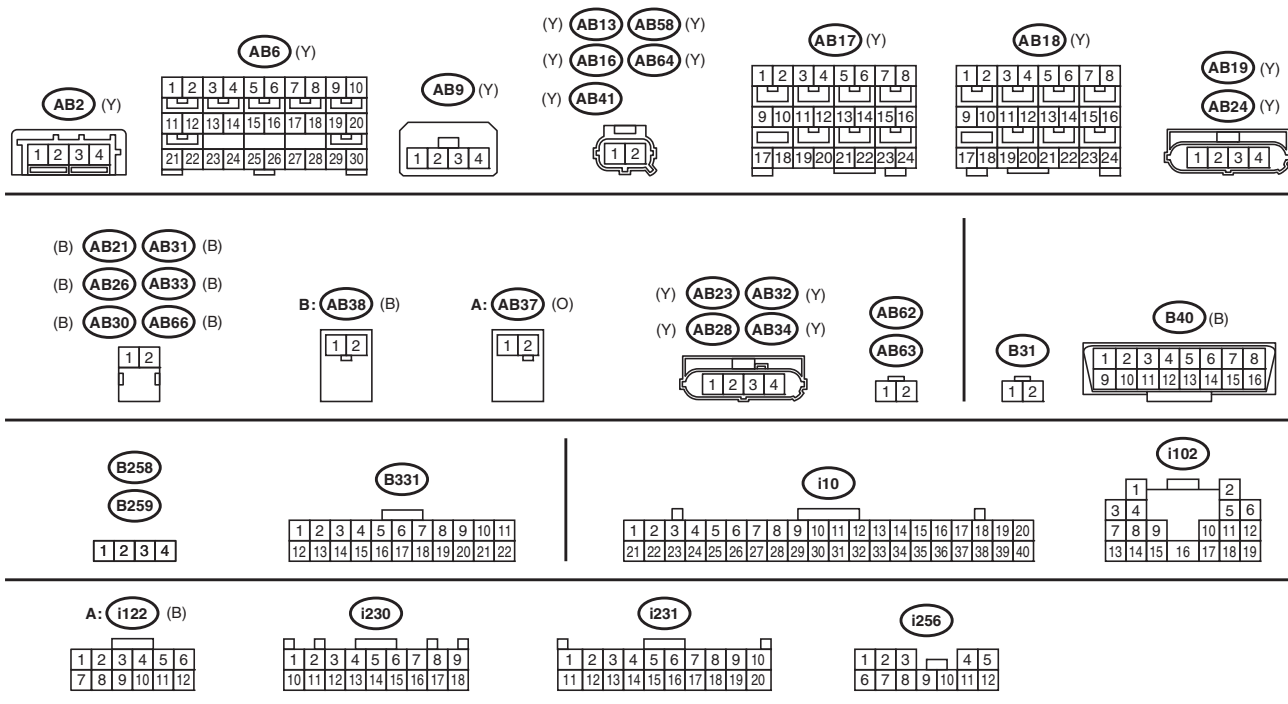
Airbag System

WIRING SYSTEM

2f

2f

LIST OF CONNECTORS



WI-40654

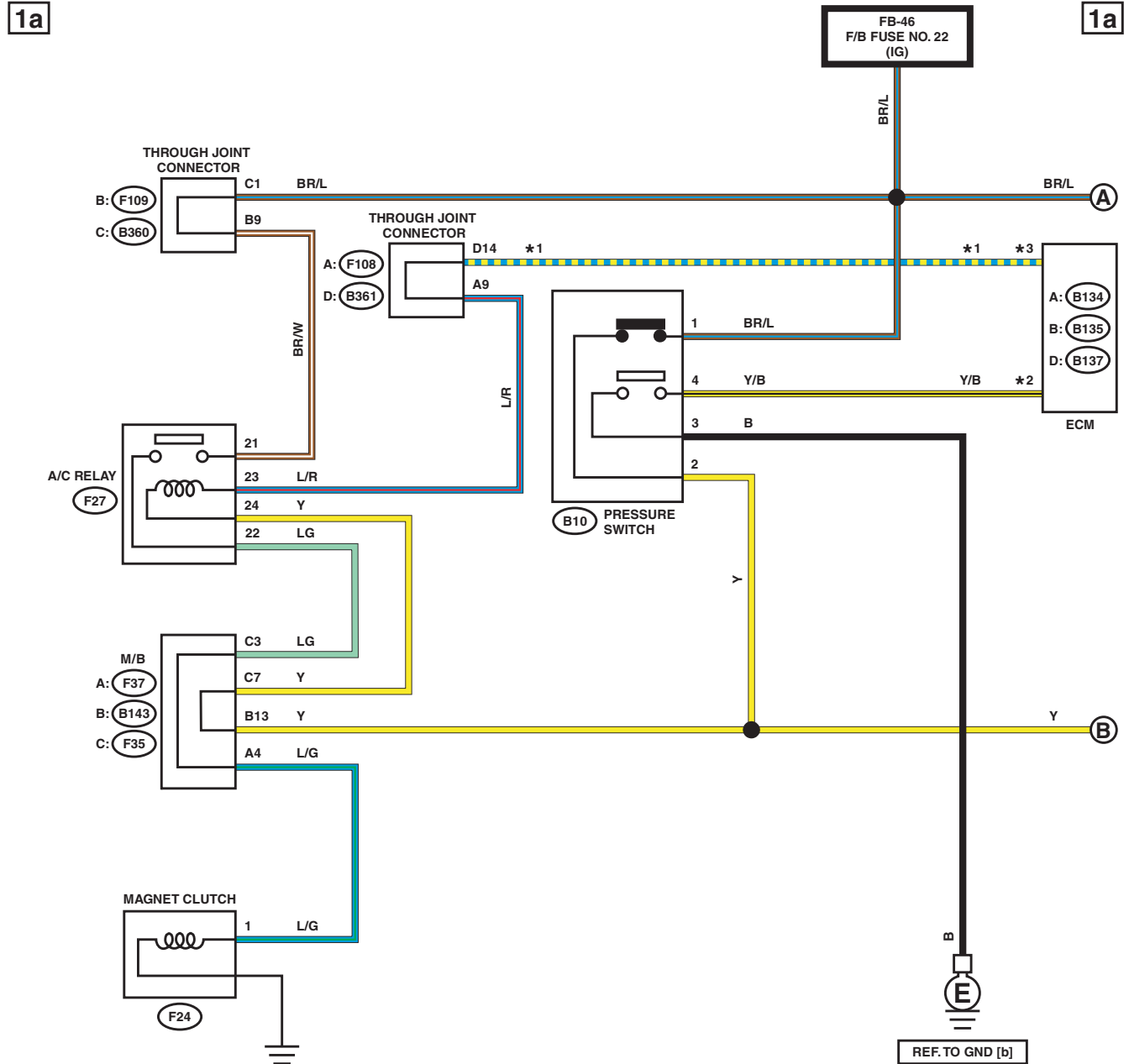
Air Conditioning System

WIRING SYSTEM

7. Air Conditioning System

A: WIRING DIAGRAM

1. MANUAL A/C



*1 : NON-TURBO MODEL : L/R
TURBO MODEL : R/G

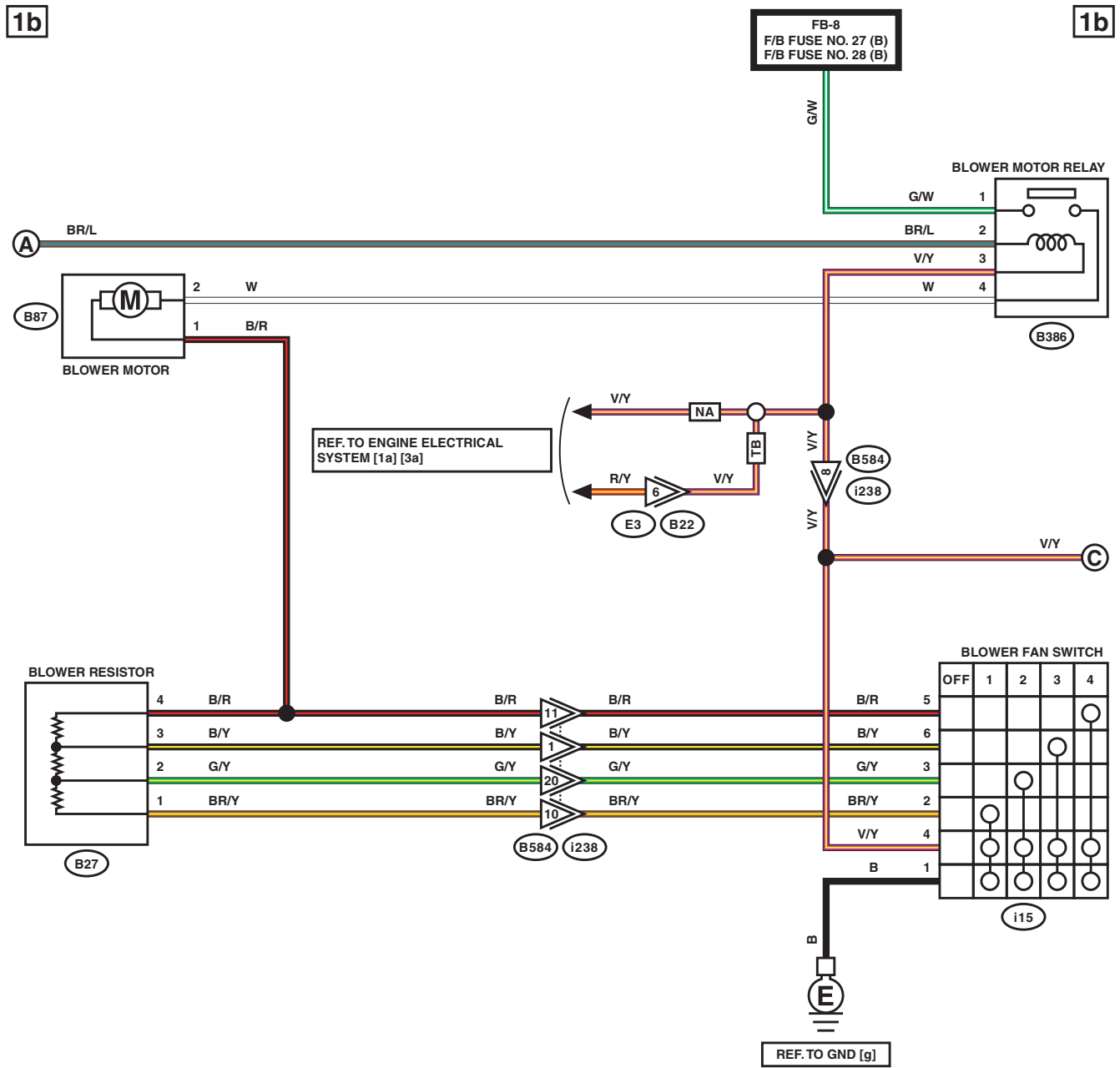
*2 : NON-TURBO MODEL : D8
TURBO MODEL : A7

*3 : NON-TURBO MODEL : B35
TURBO MODEL : A1

WI-40655

Air Conditioning System

WIRING SYSTEM



NA : NON-TURBO MODEL

TB : TURBO MODEL

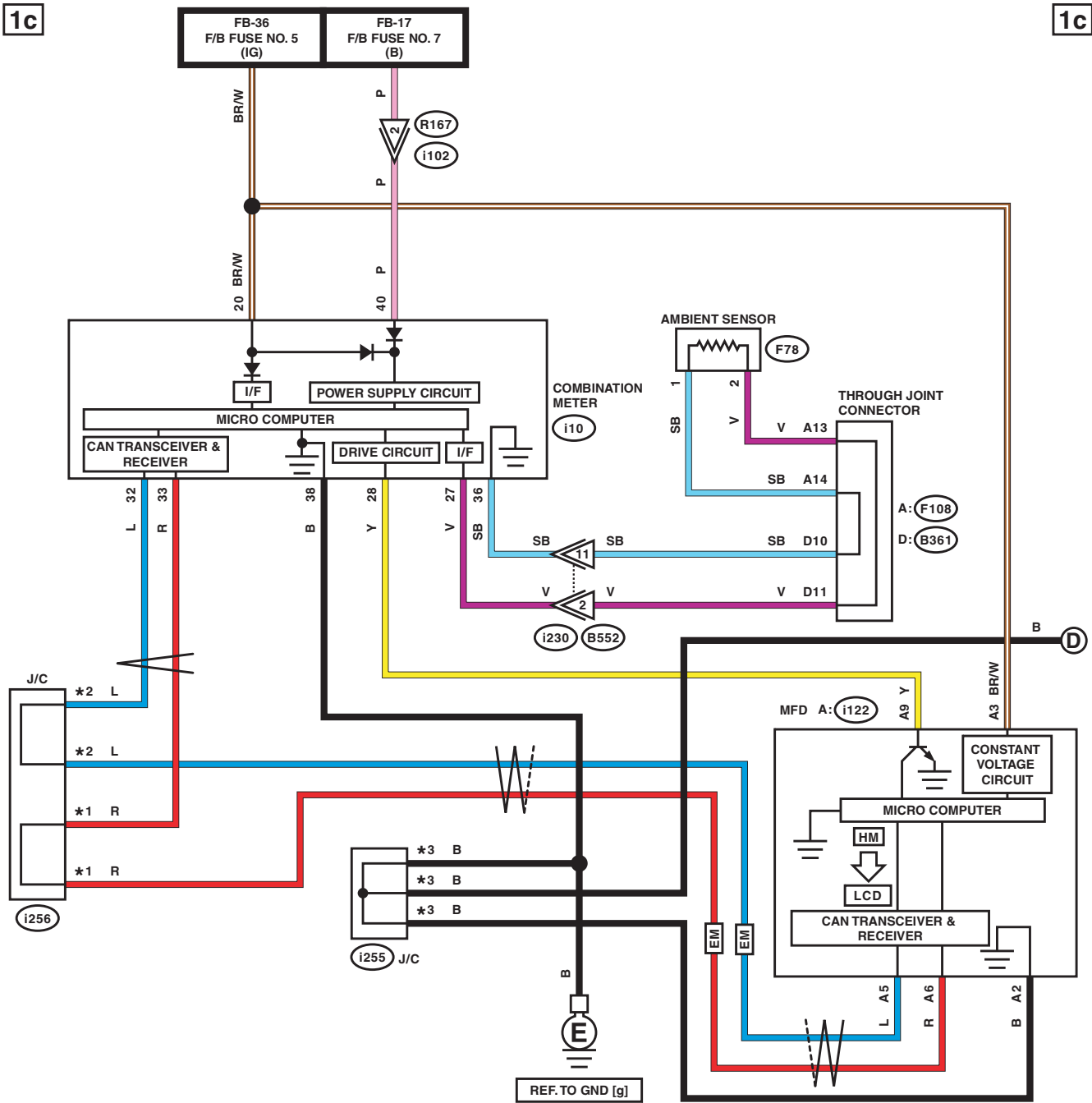
WI-40656

Air Conditioning System

WIRING SYSTEM

1c

1c



EM : EXCEPT FOR STANDARD MFD

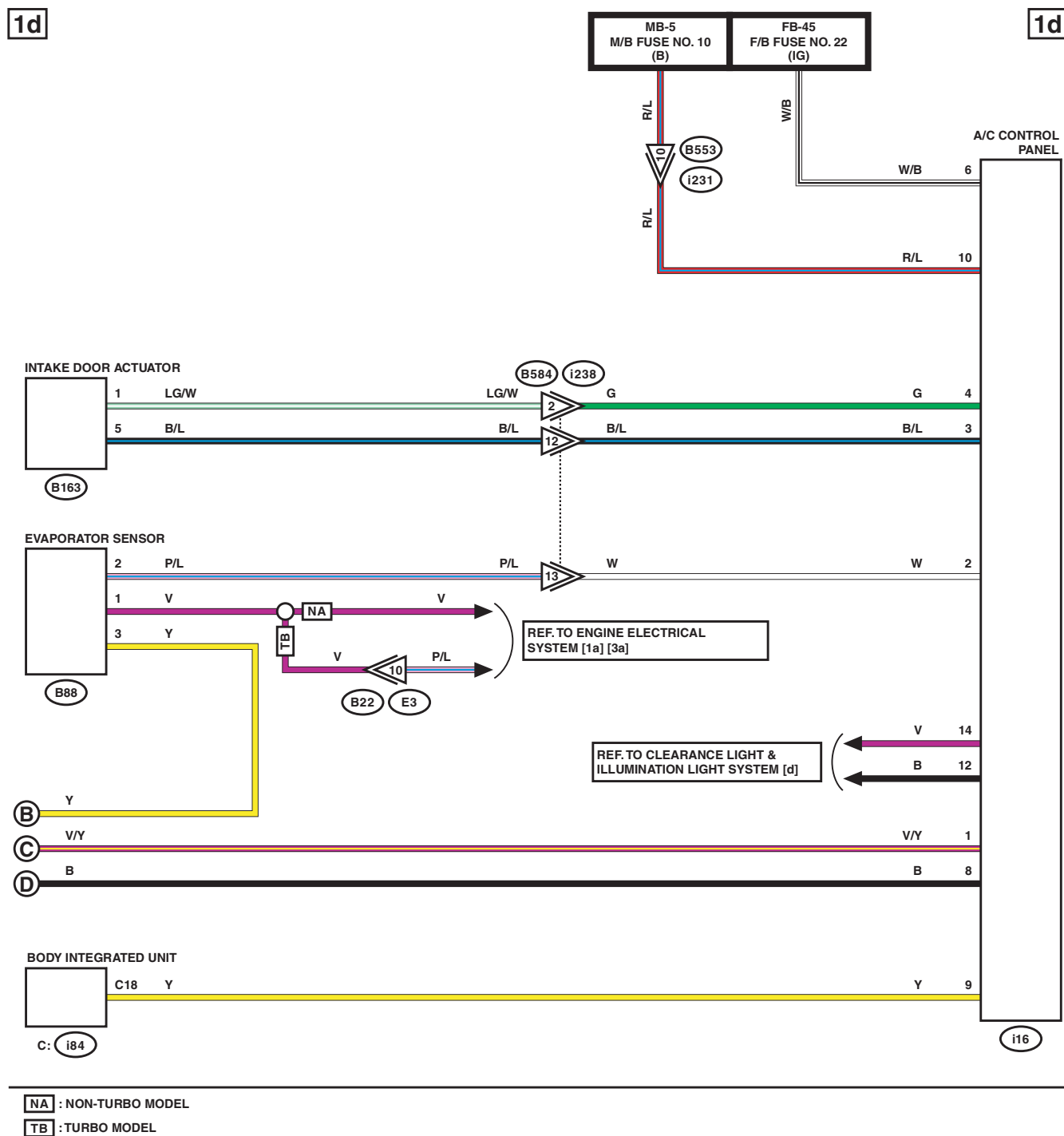
HM : HIGH GRADE MFD

- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12
- *3 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40657

Air Conditioning System

WIRING SYSTEM



WI-40658

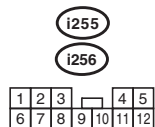
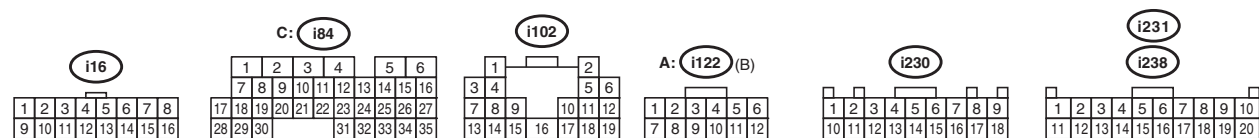
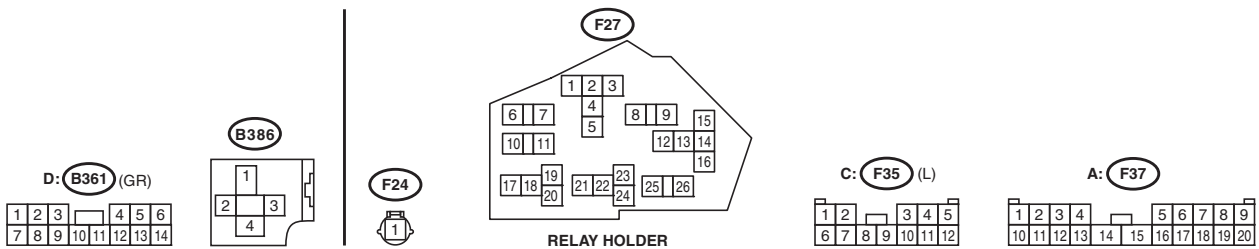
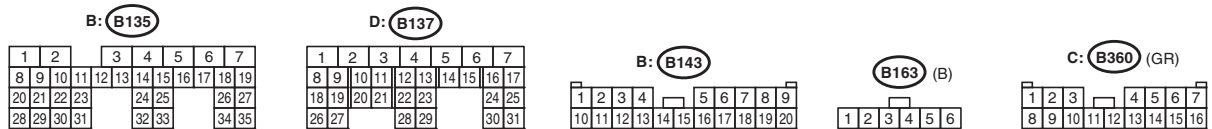
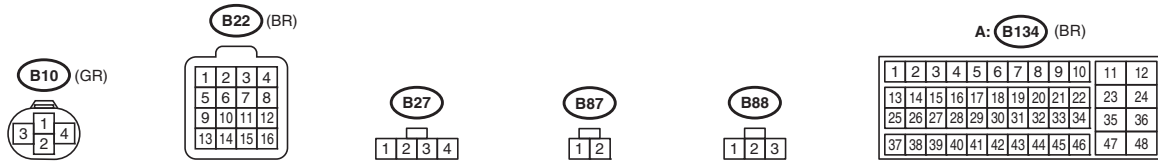
Air Conditioning System

WIRING SYSTEM

1e

1e

LIST OF CONNECTORS



WI-40659

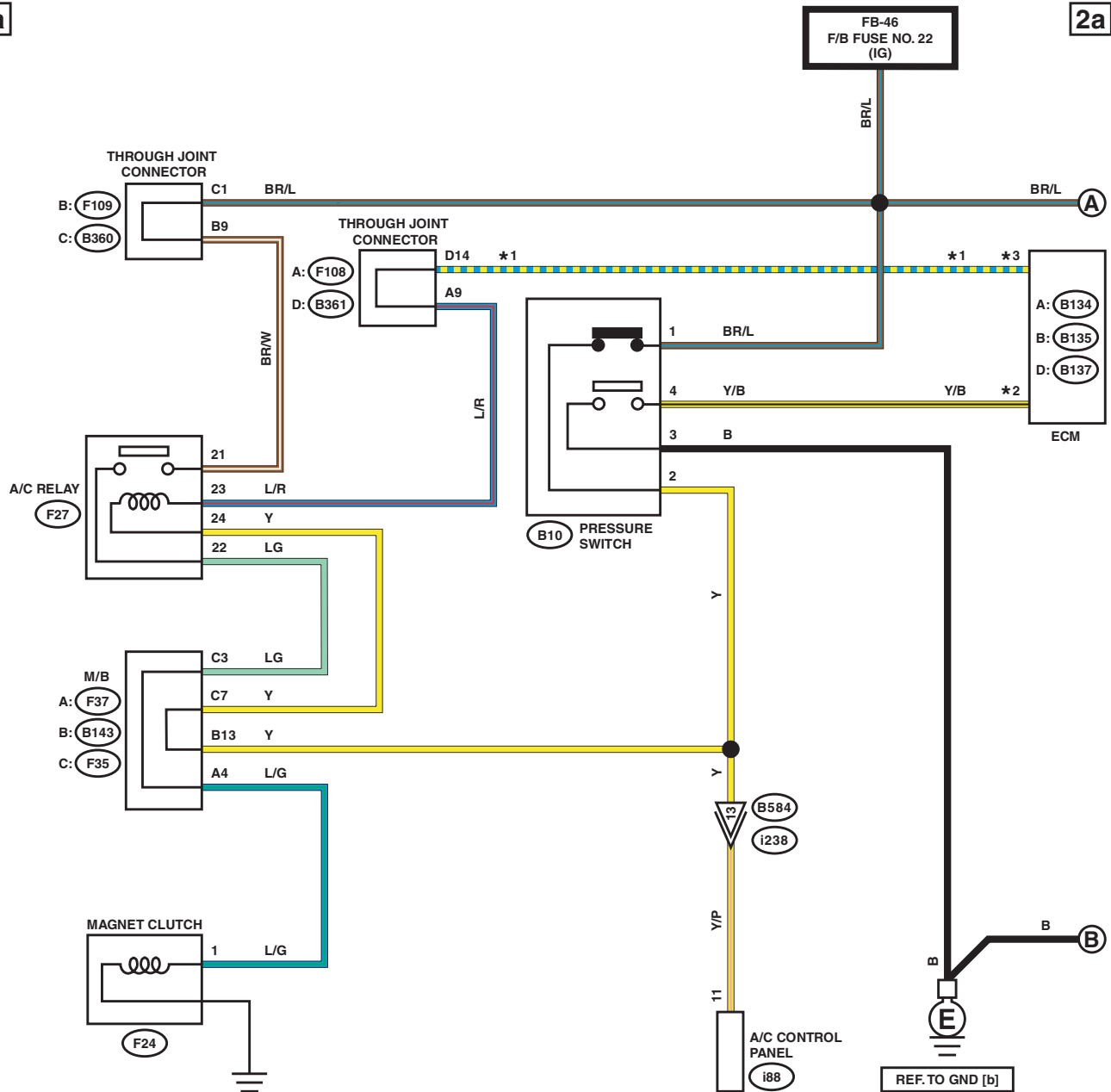
Air Conditioning System

WIRING SYSTEM

2. AUTO A/C

2a

2a



*1 : NON-TURBO MODEL : L/R
TURBO MODEL : R/G

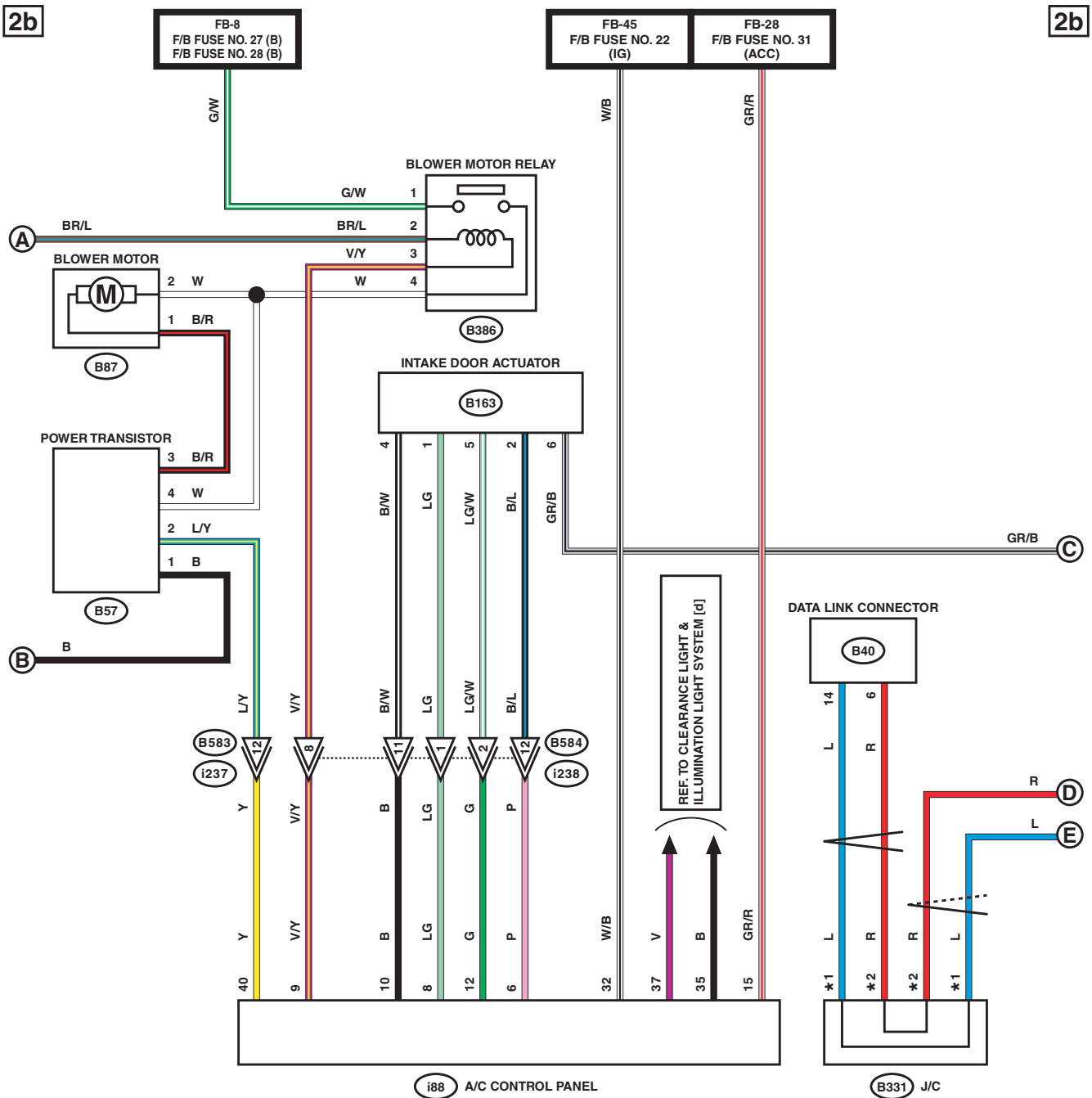
*3 : NON-TURBO MODEL : B35
TURBO MODEL : A1

*2 : NON-TURBO MODEL : D8
TURBO MODEL : A7

WI-40660

Air Conditioning System

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

WI-40661

**Provided Exclusively on Ebay
by Seller "4SubaruManuals"**

2c



* 1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
* 2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12
* 3 : TERMINAL No. OPTIONAL ARRANGEMENT

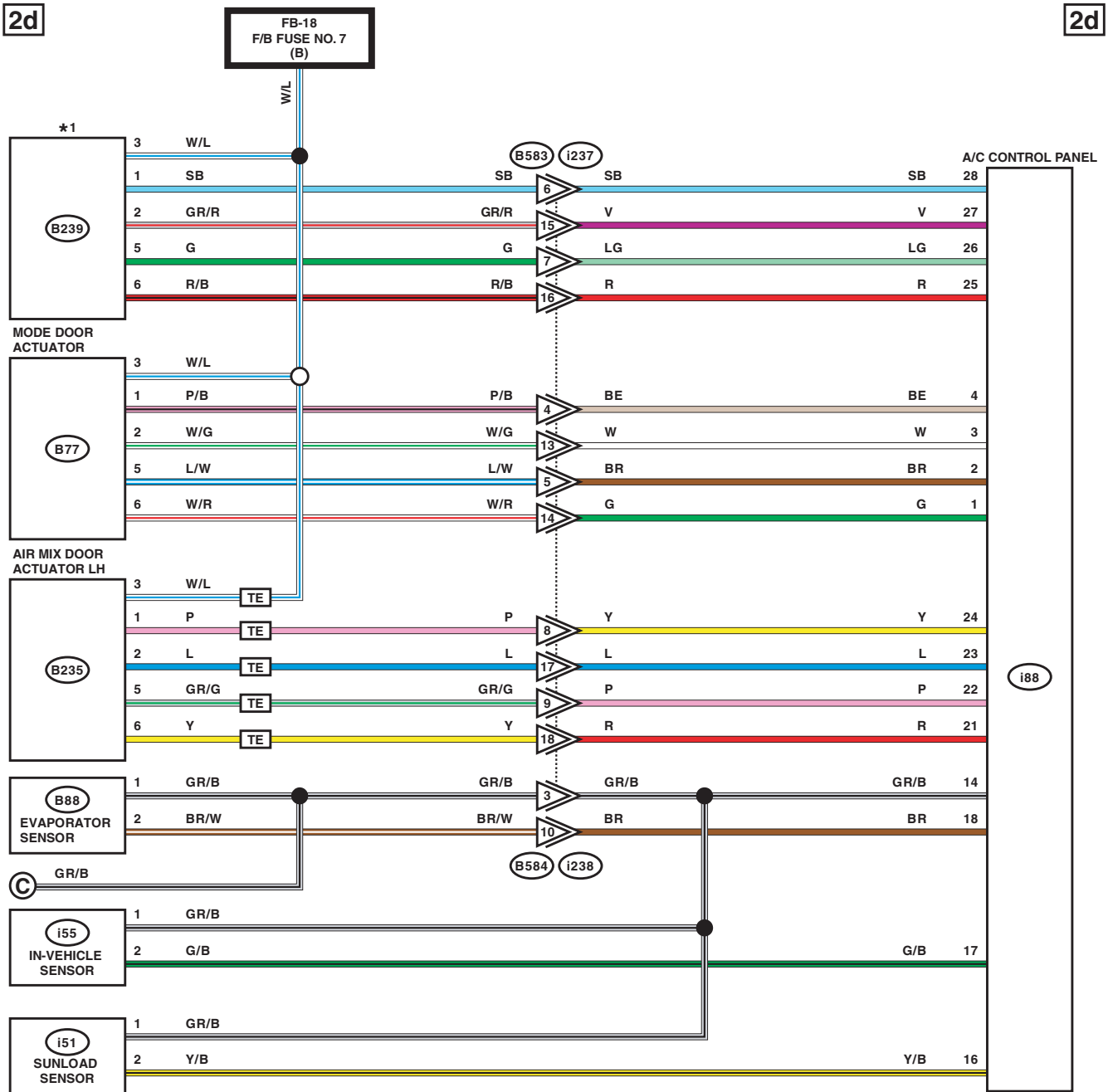
WI-74

Air Conditioning System

WIRING SYSTEM

2d

2d



TE : WITH L/R INDEPENDENT AIR CONDITIONER

*1 : WITHOUT L/R INDEPENDENT AIR CONDITIONER : AIR MIX DOOR ACTUATOR
WITH L/R INDEPENDENT AIR CONDITIONER : AIR MIX DOOR ACTUATOR RH

WI-40663

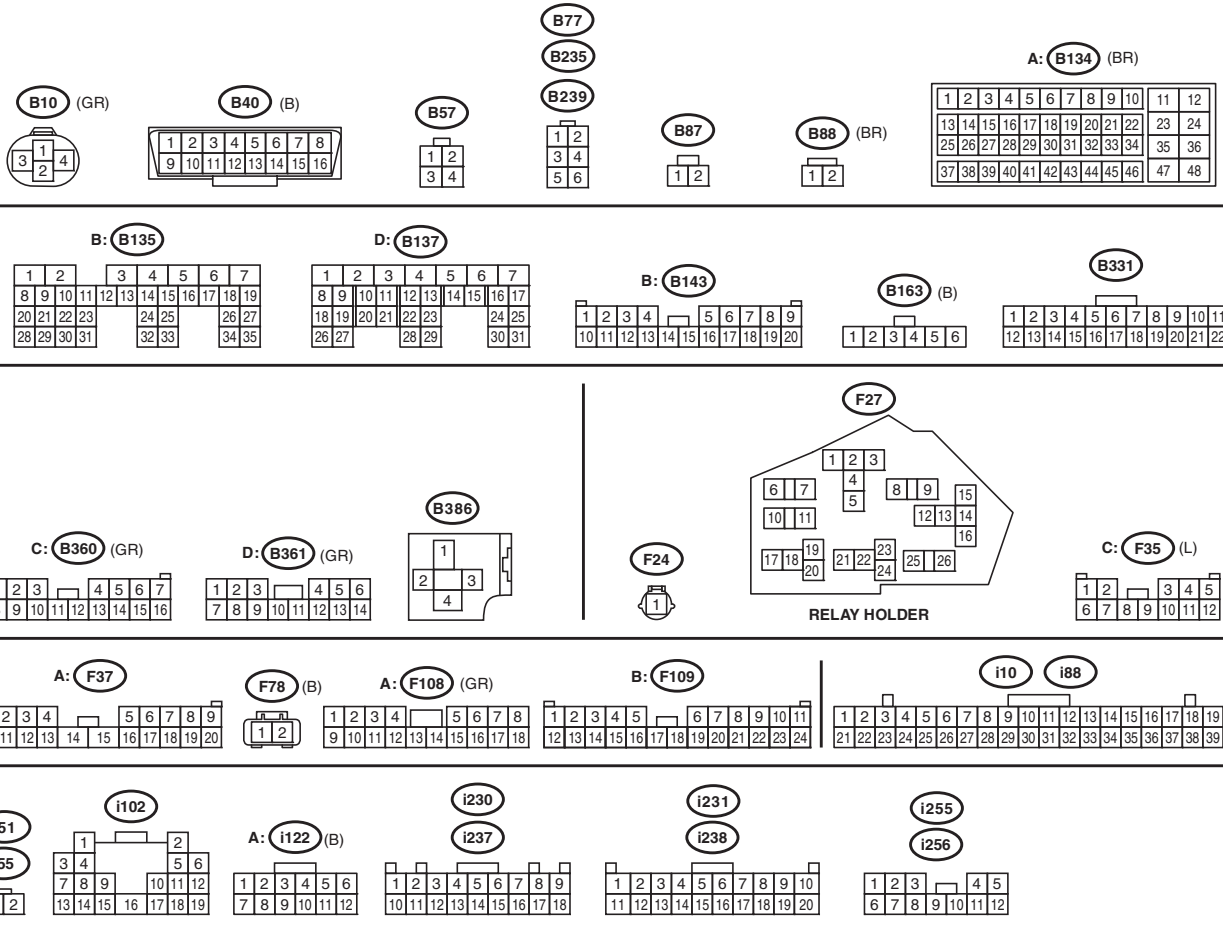
Air Conditioning System

WIRING SYSTEM

2e

2e

LIST OF CONNECTORS



WI-40664

A: WIRING DIAGRAM

1. WITHOUT AUDIO

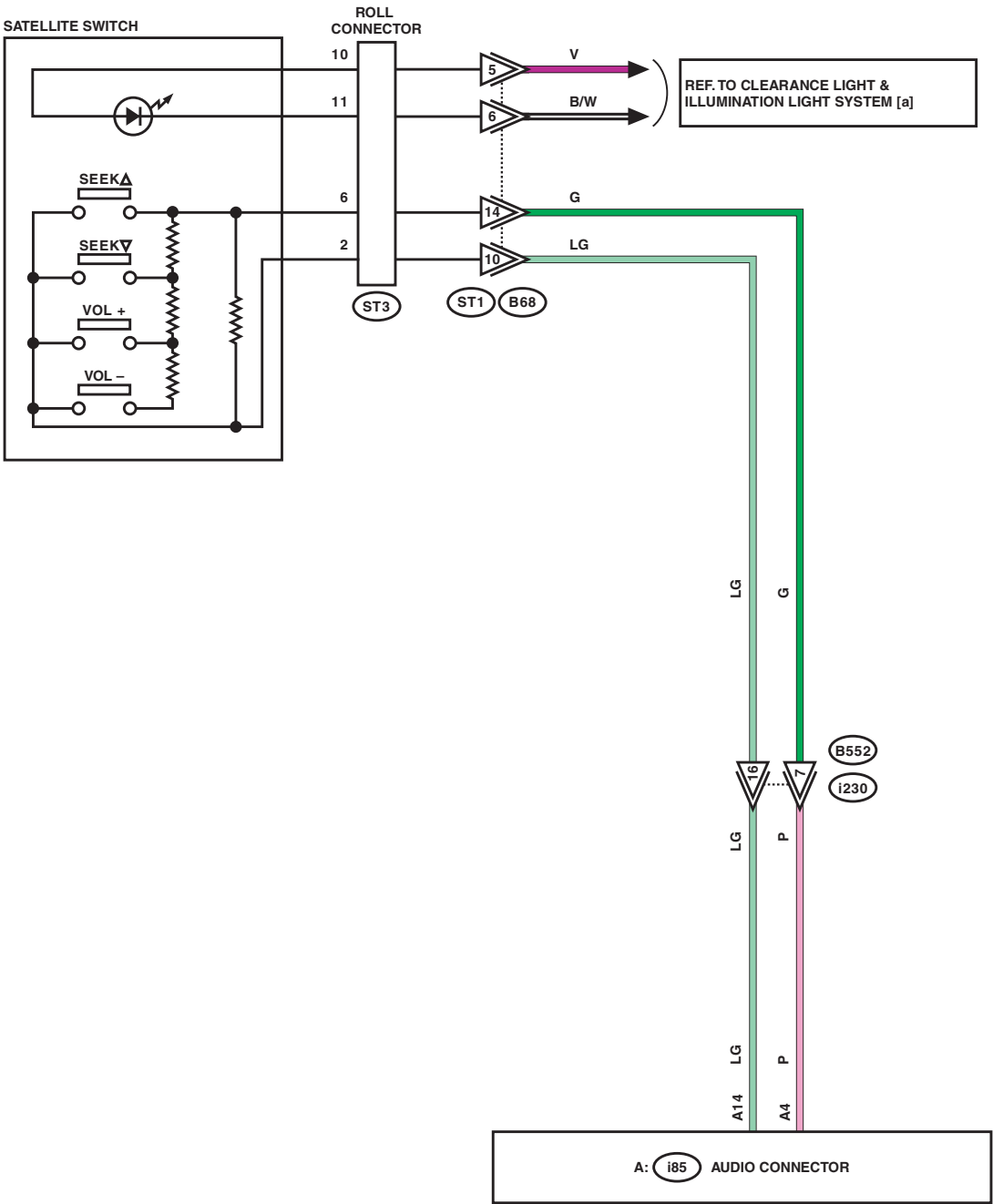


Audio System

WIRING SYSTEM

1b

1b



WI-40666



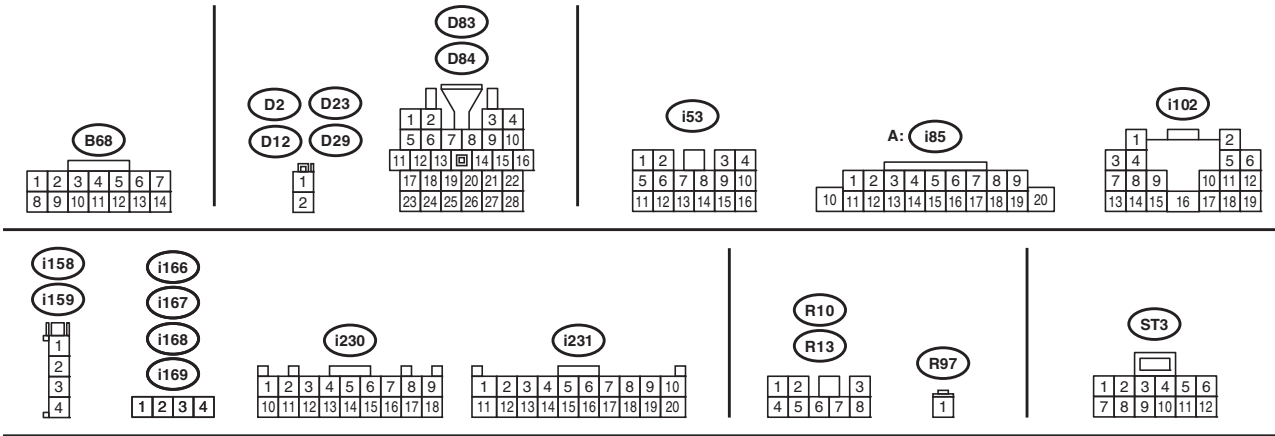
Audio System

WIRING SYSTEM

1c

1c

LIST OF CONNECTORS

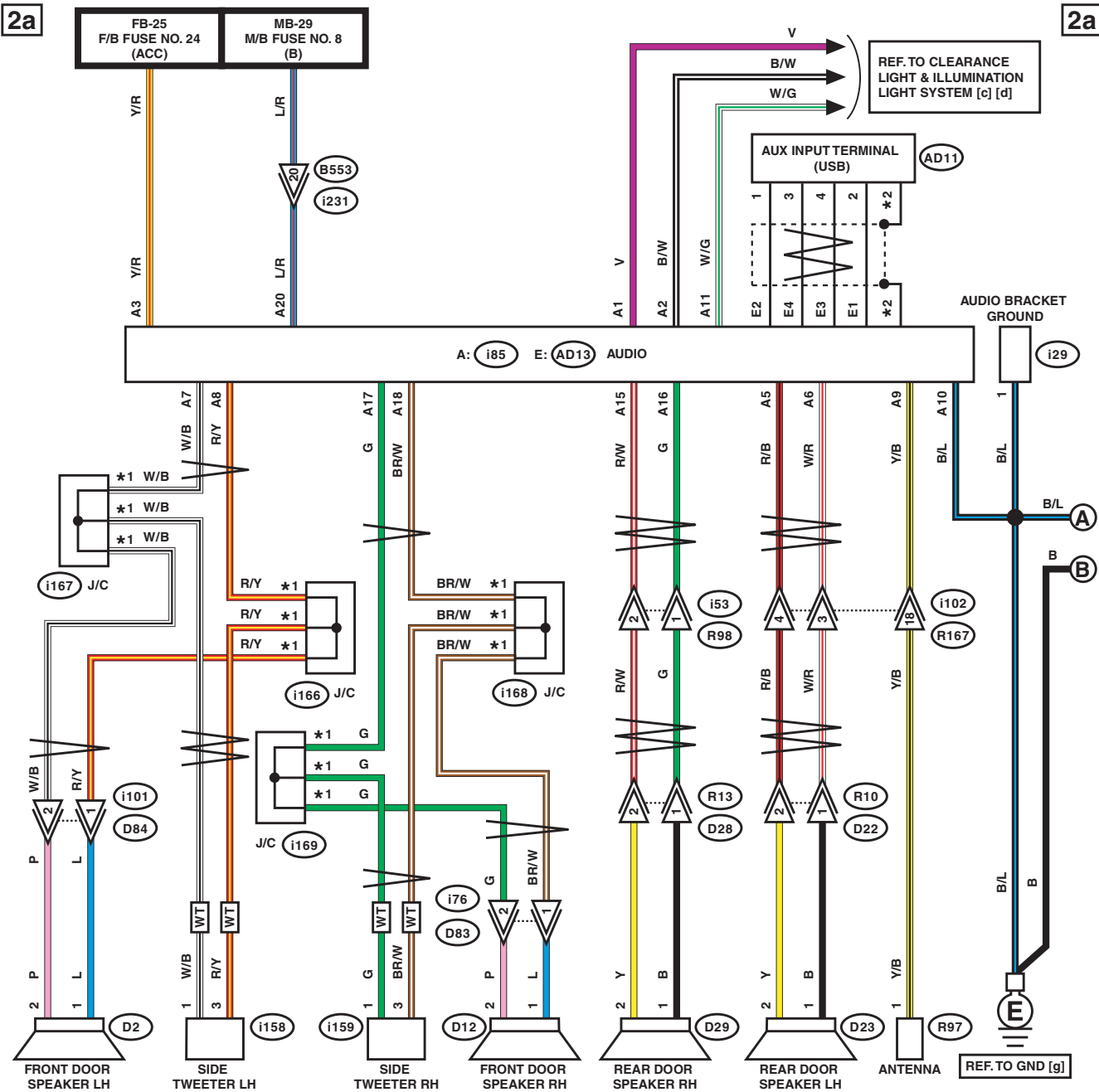


WI-40667

Audio System

WIRING SYSTEM

2. STANDARD MODEL



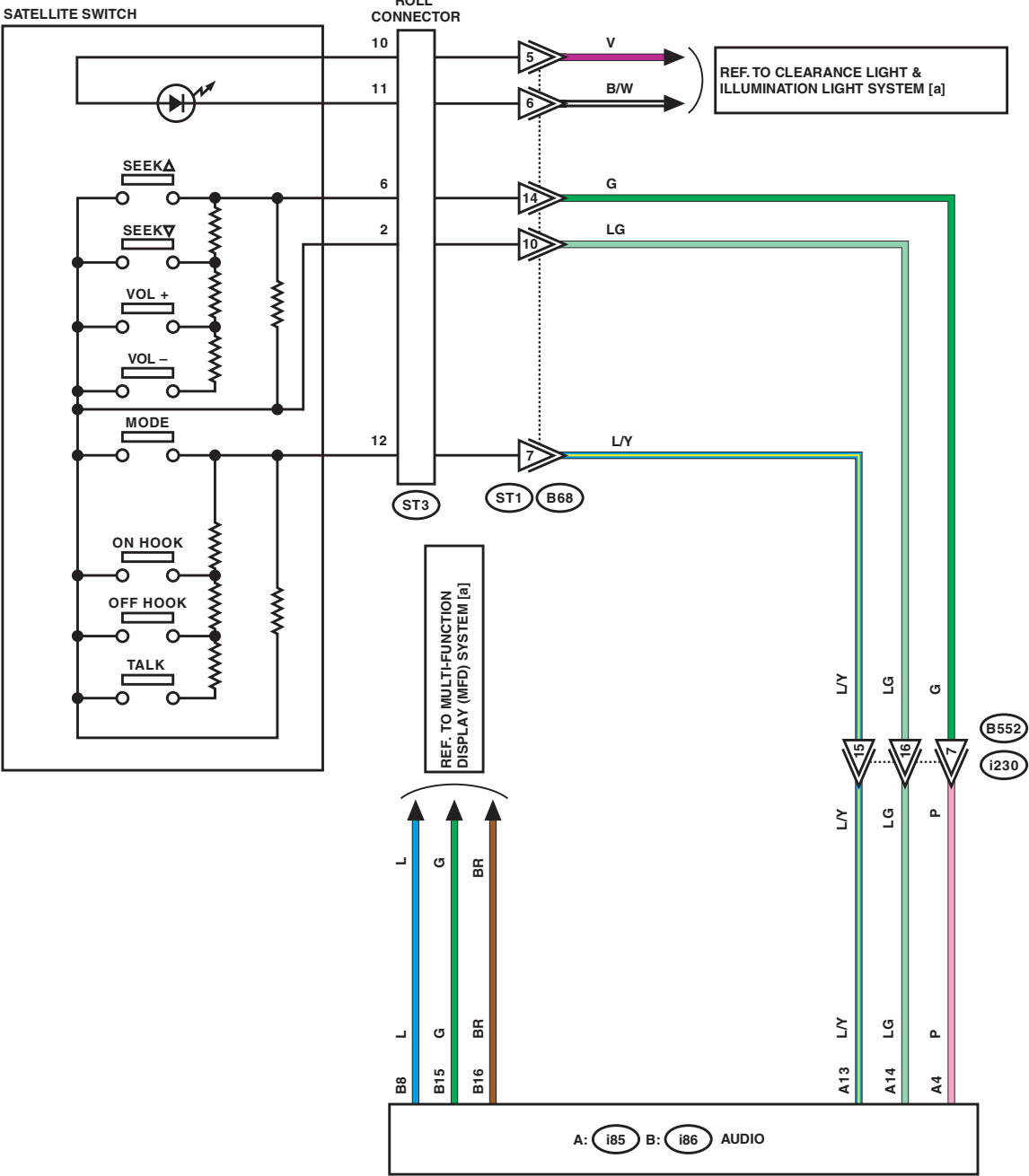
WI-40668

Audio System

WIRING SYSTEM

2b

2b



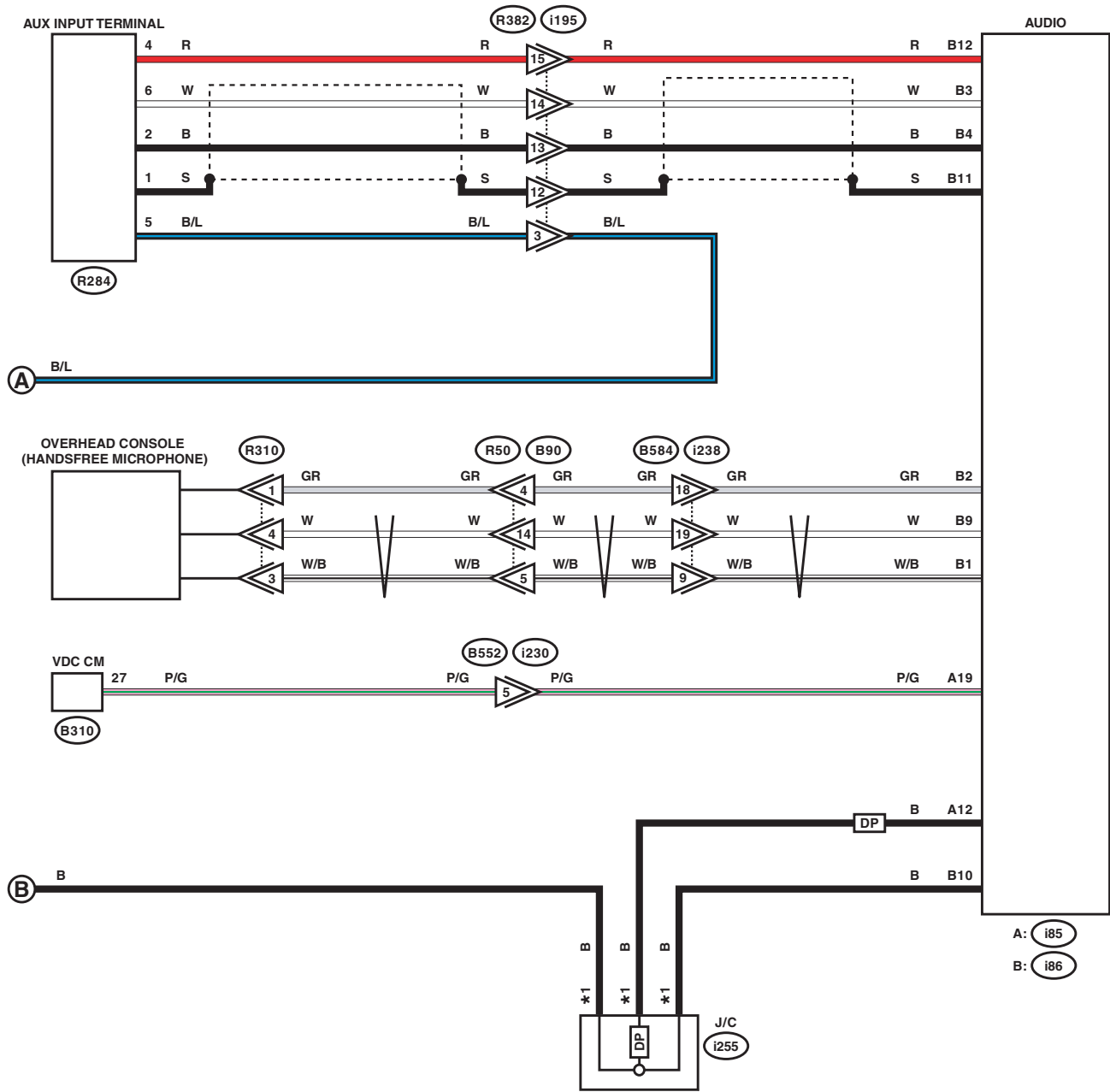
WI-40669

Audio System

WIRING SYSTEM

2c

2c



DP : WITH DISPLAY

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40670

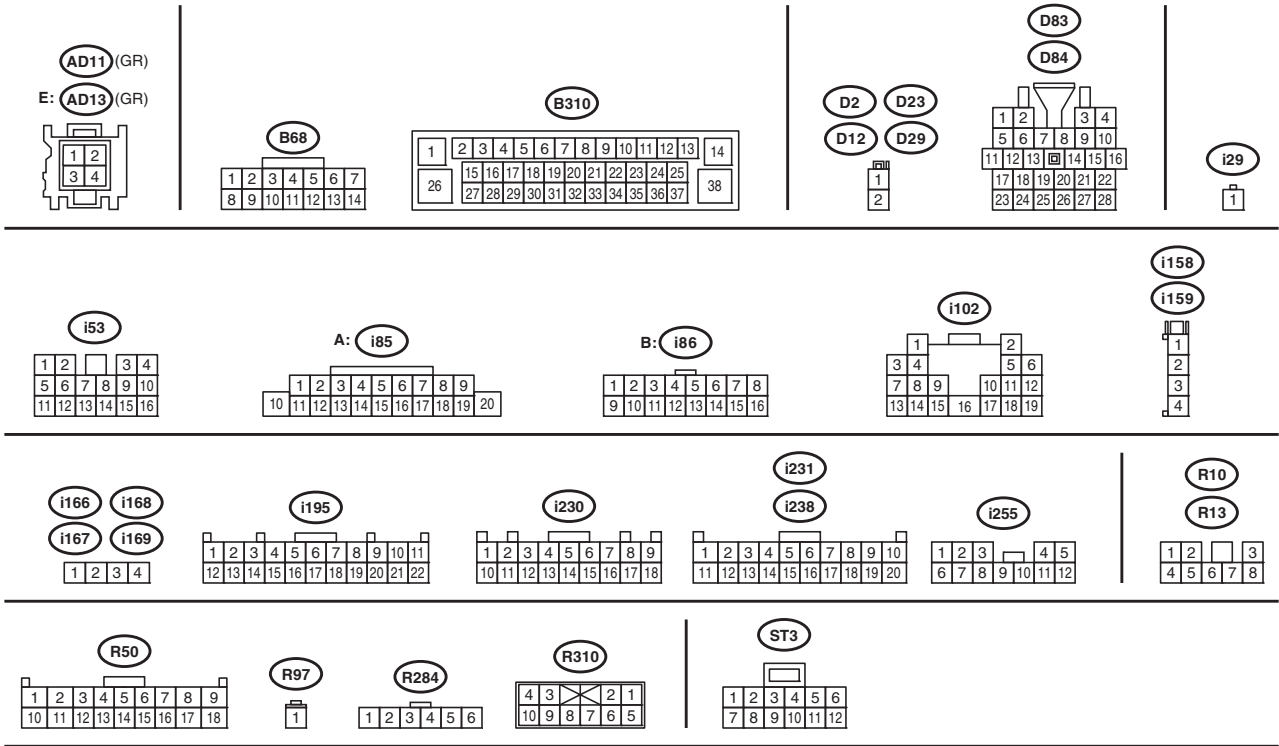
Audio System

WIRING SYSTEM

2d

2d

LIST OF CONNECTORS



WI-40671

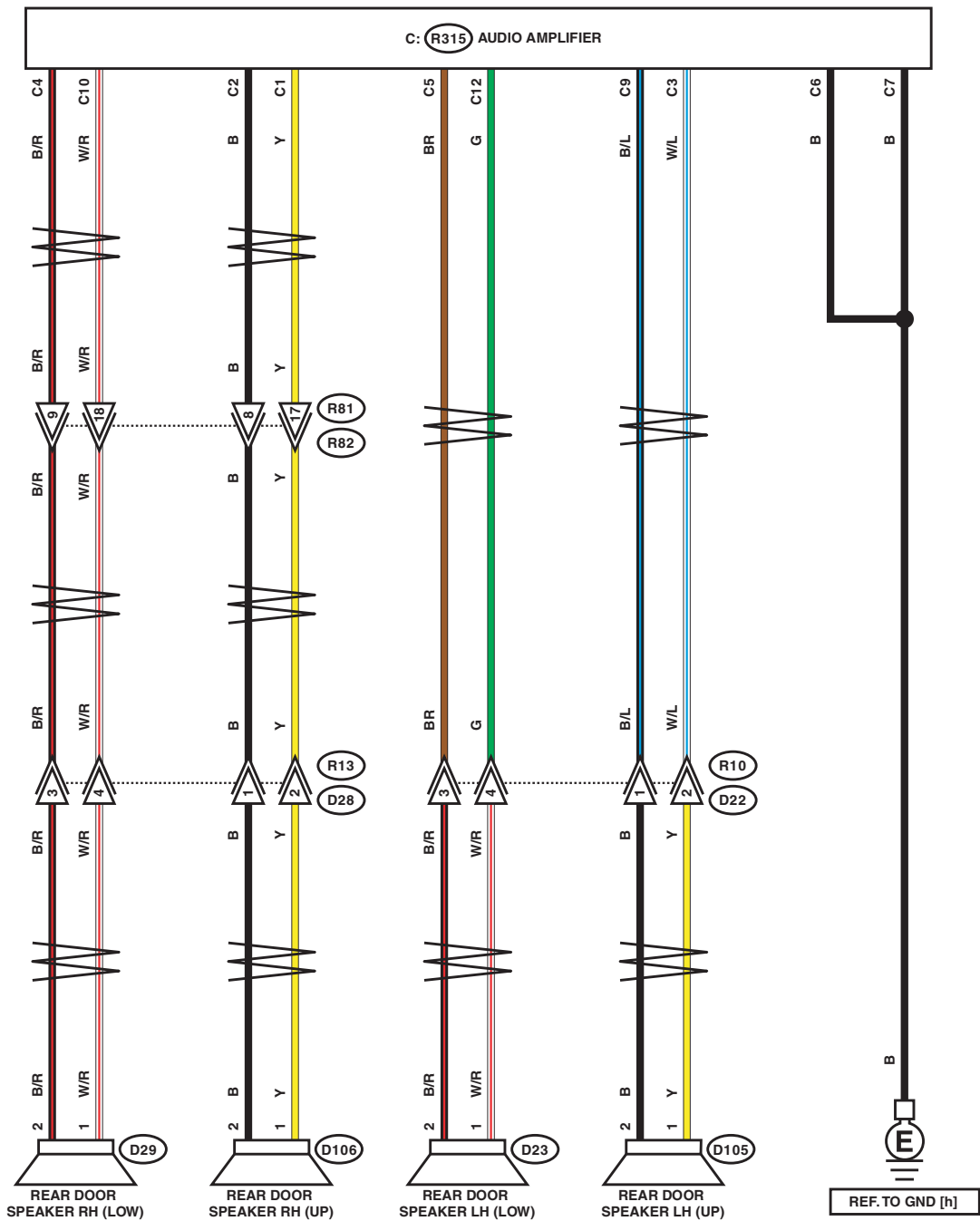
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by Seller "4SubaruManuals"**

Audio System

WIRING SYSTEM

3b

3b



WI-40673

**Provided Exclusively on Ebay
by Seller "4SubaruManuals"**

3c

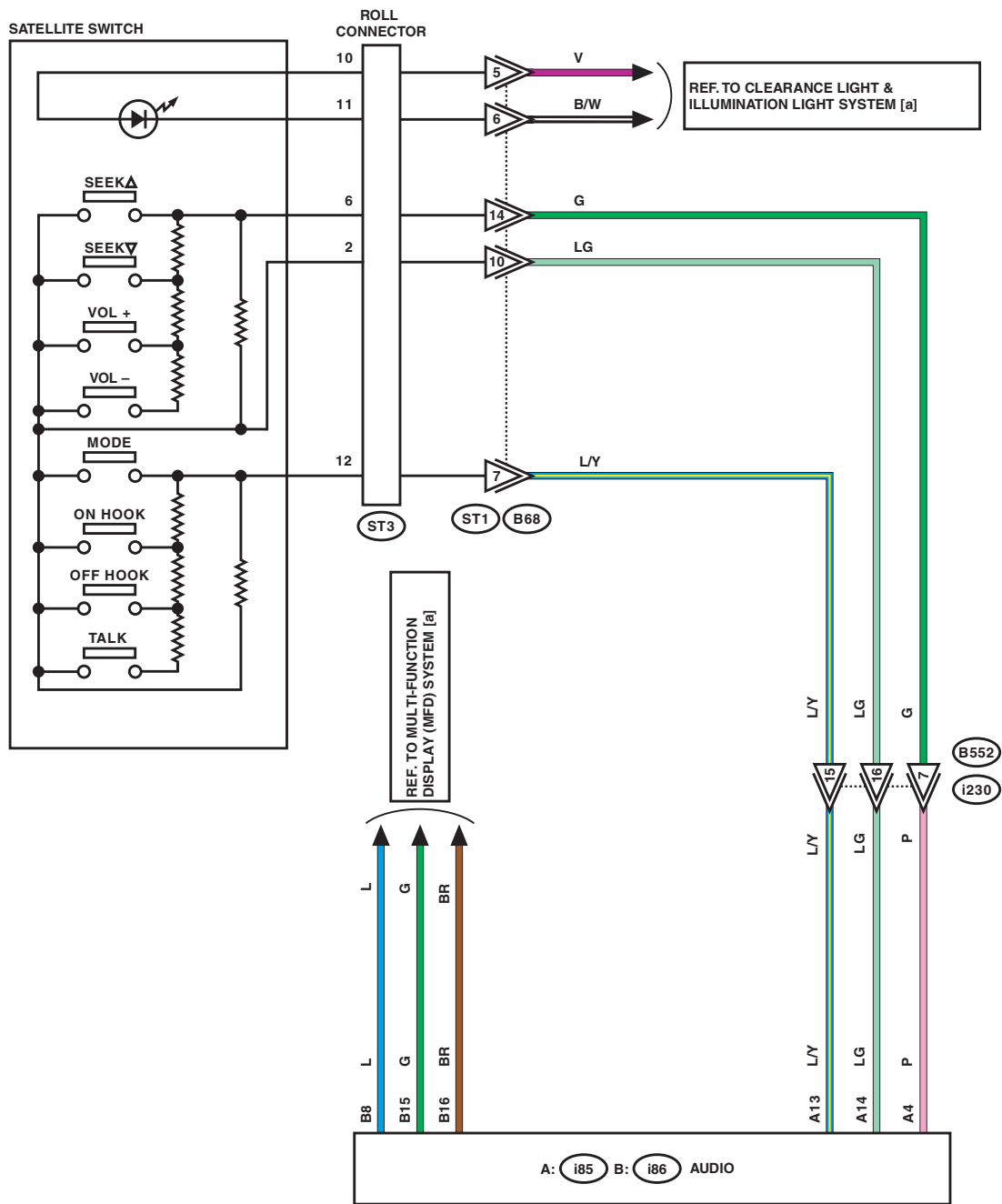
**WI-86**

Audio System

WIRING SYSTEM

3d

3d



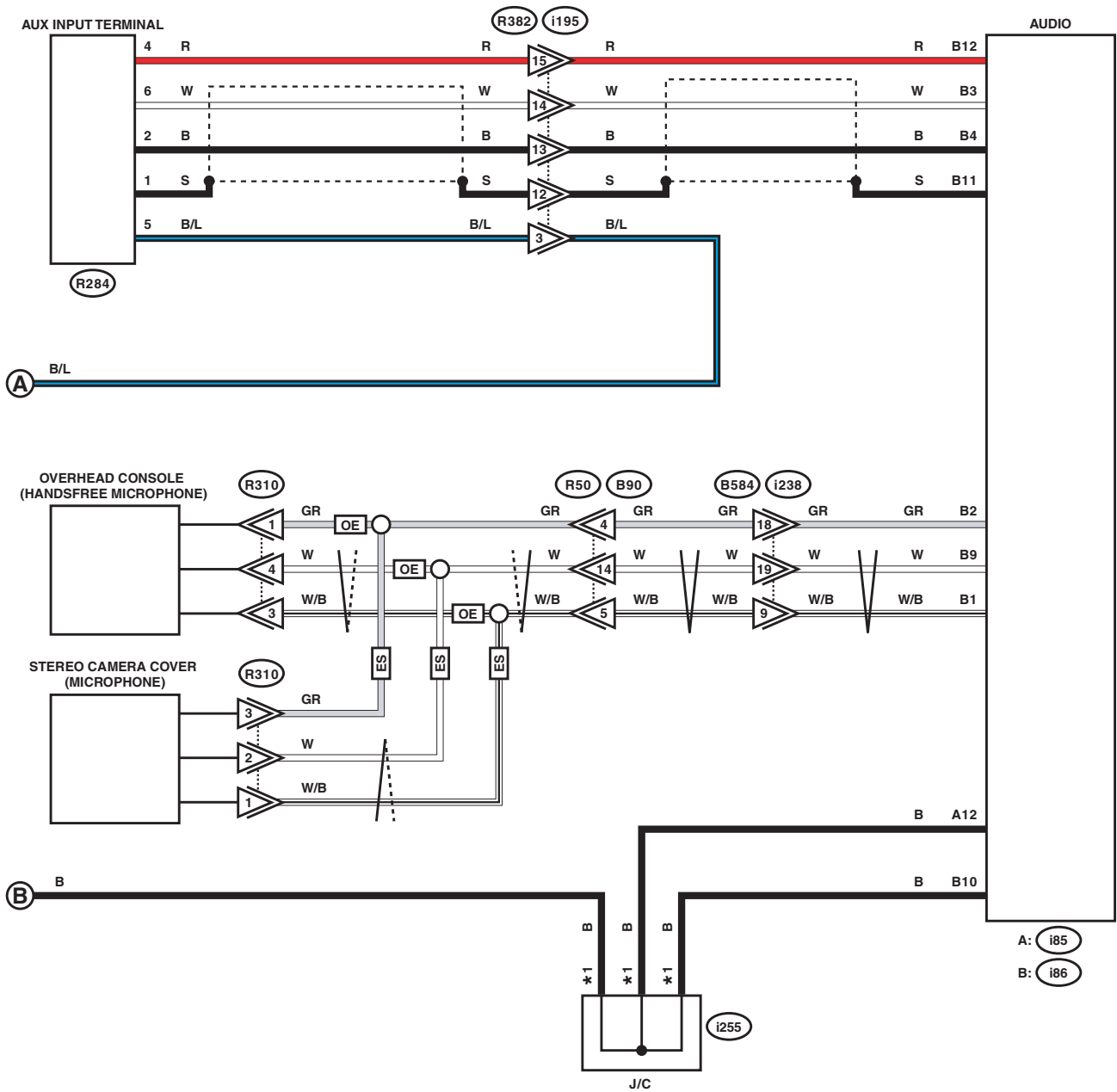
WI-40675

Audio System

WIRING SYSTEM

3e

3e



OE : WITHOUT EyeSight
ES : WITH EyeSight

* 1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40676

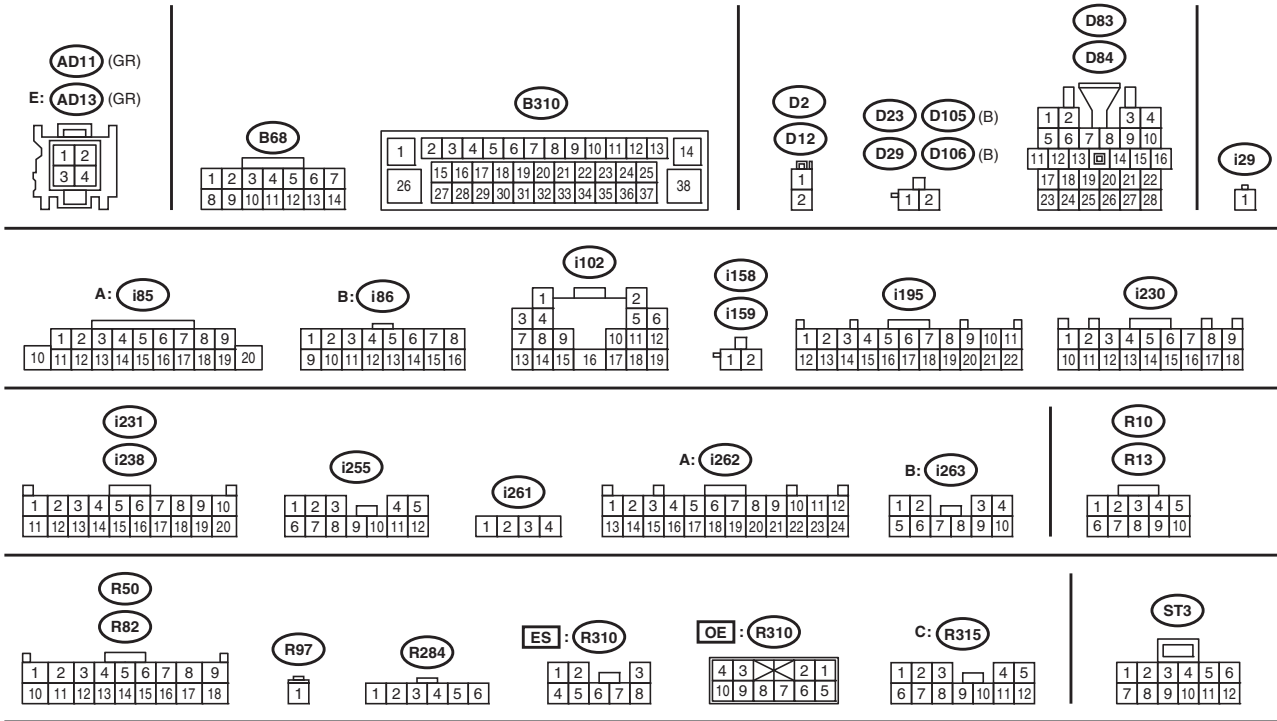
Audio System

WIRING SYSTEM

3f

3f

LIST OF CONNECTORS



OE : WITHOUT EyeSight

ES : WITH EyeSight

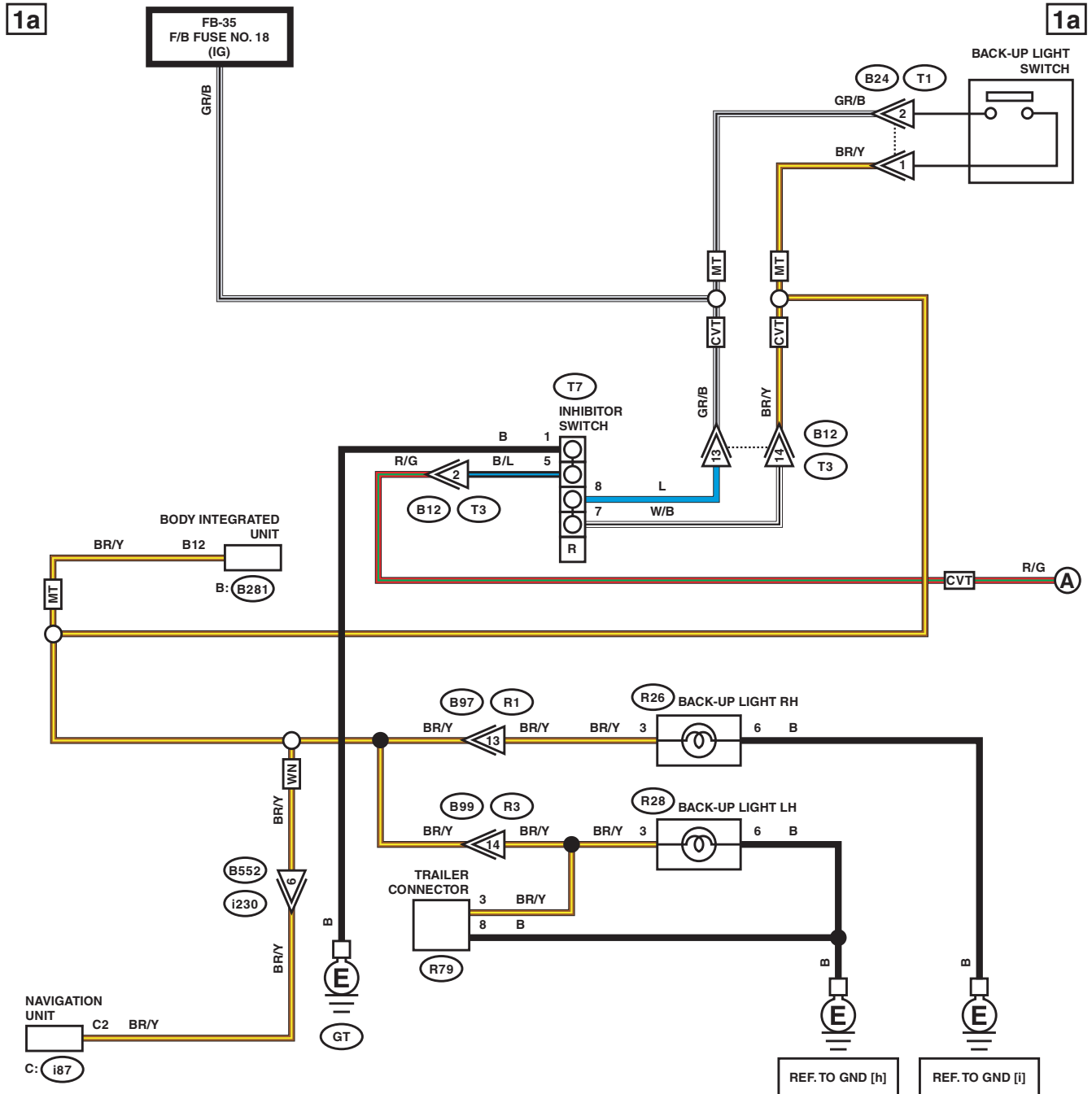
Back-up Light System

WIRING SYSTEM

9. Back-up Light System

A: WIRING DIAGRAM

1. NON-TURBO MODEL



WN : WITH NAVIGATION

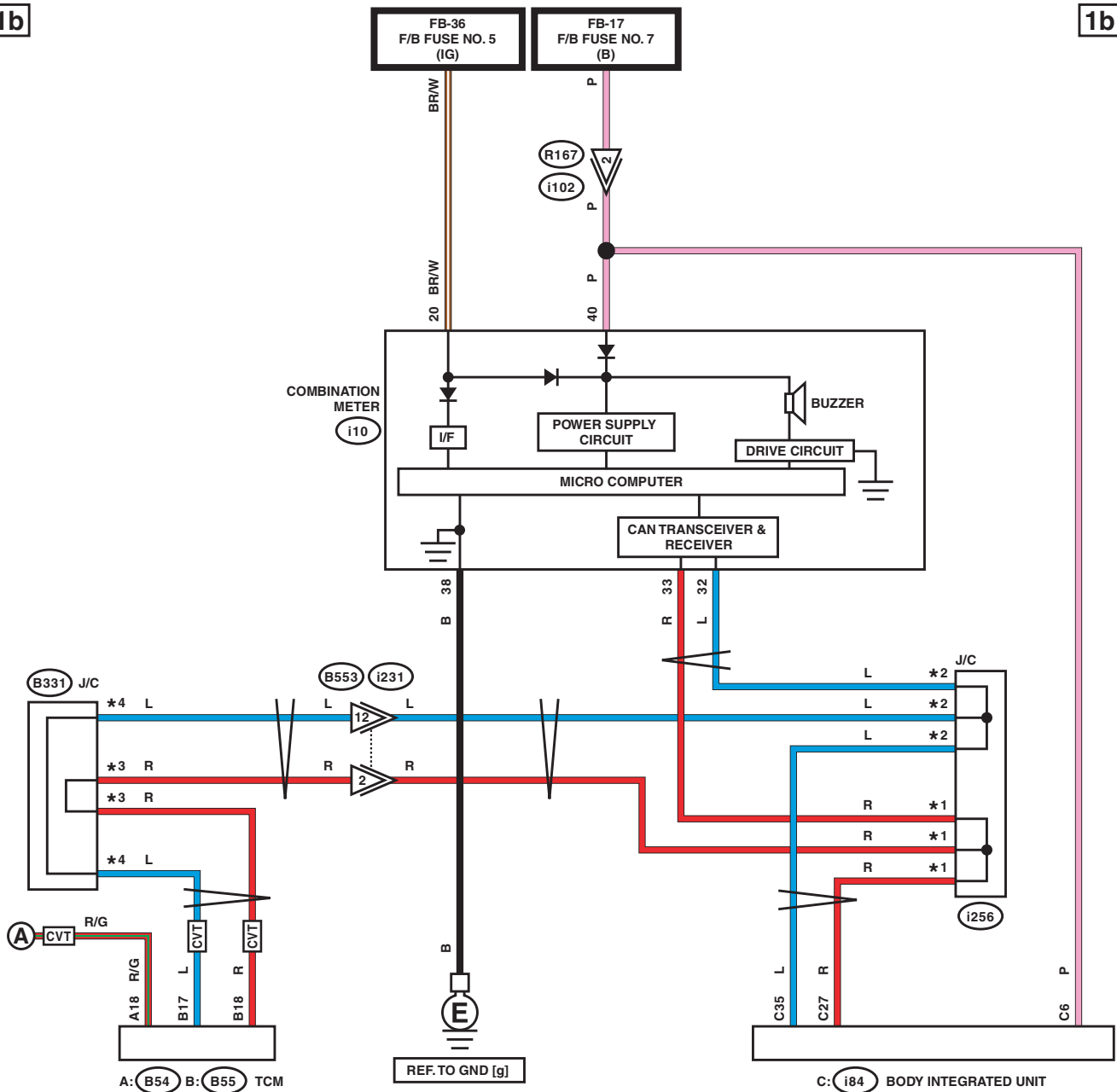
WI-40678

Back-up Light System

WIRING SYSTEM

1b

1b



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

*4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

WI-40679

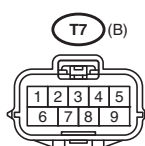
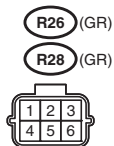
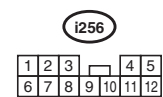
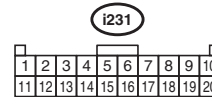
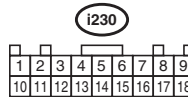
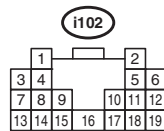
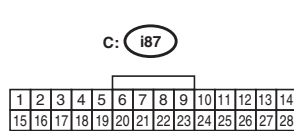
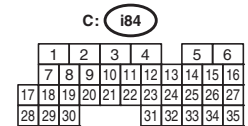
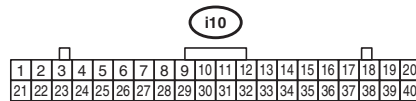
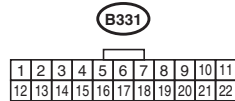
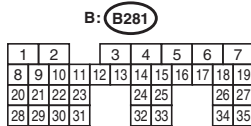
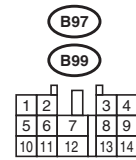
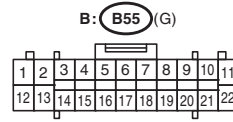
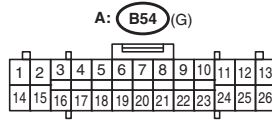
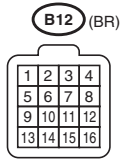
Back-up Light System

WIRING SYSTEM

1c

1c

LIST OF CONNECTORS



WI-40680

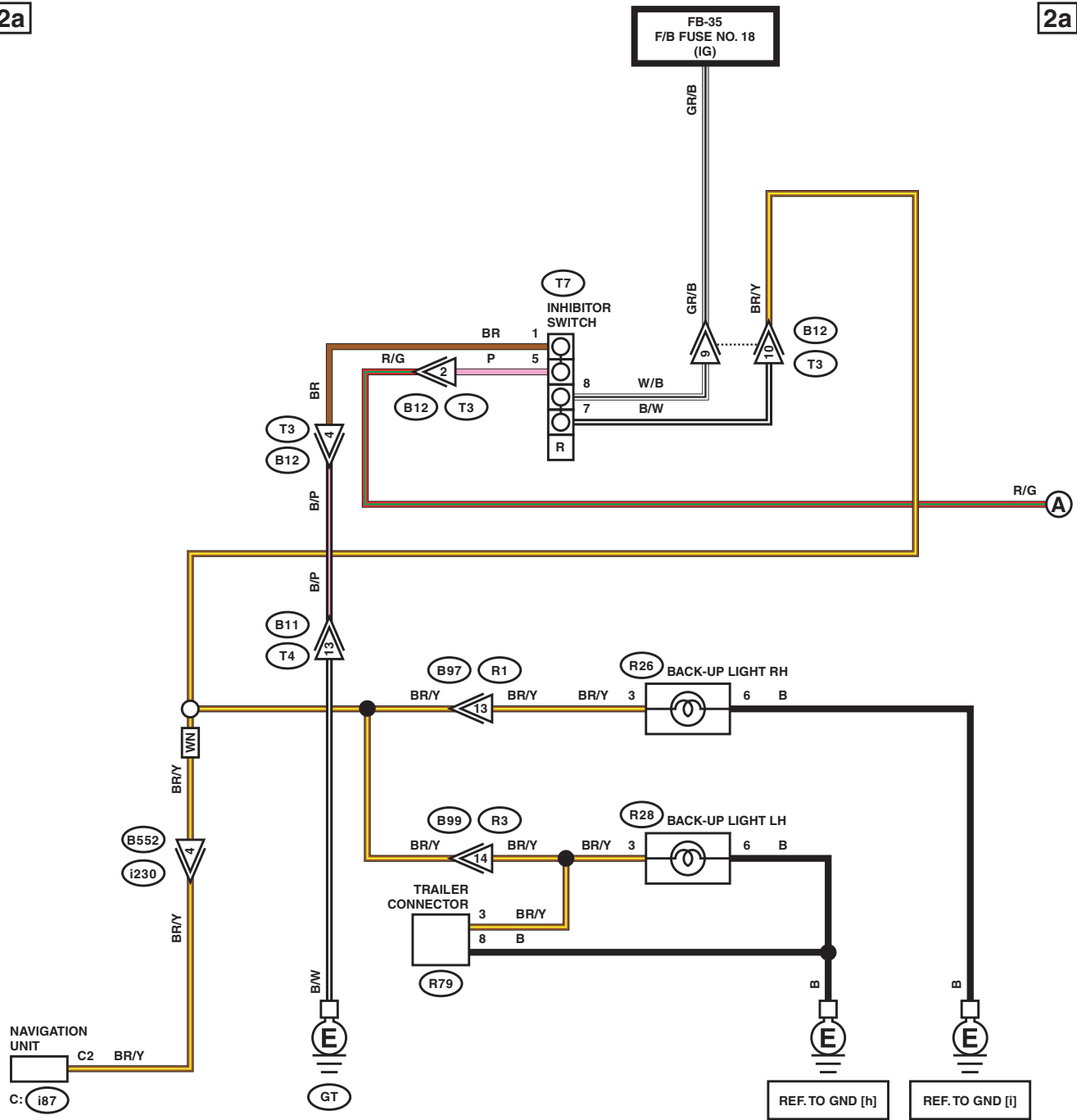
Back-up Light System

WIRING SYSTEM

2. TURBO MODEL

2a

2a



WN : WITH NAVIGATION

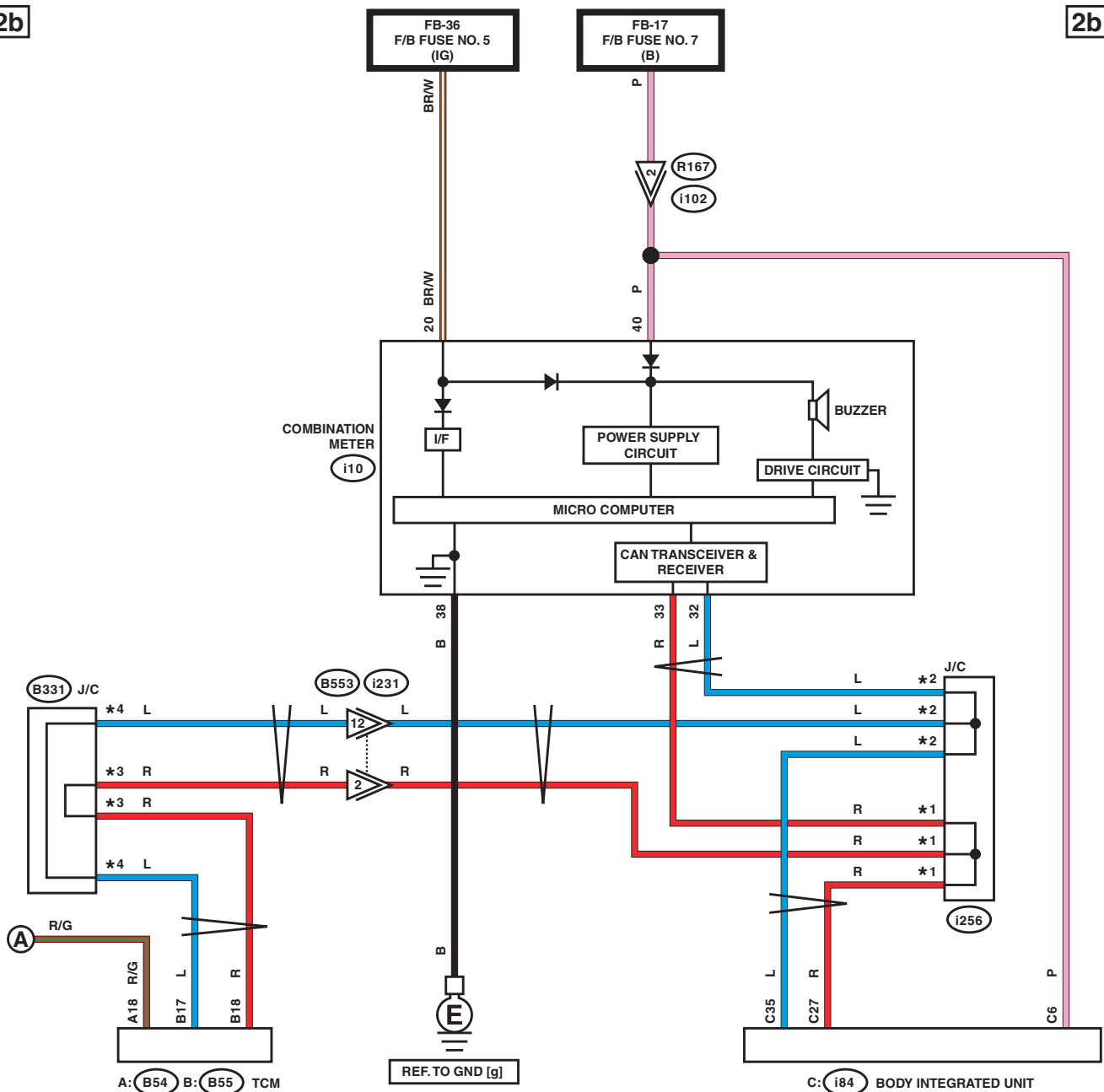
WI-40681

Back-up Light System

WIRING SYSTEM

2b

2b



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

*4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

WI-40682

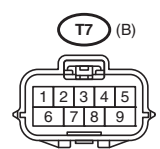
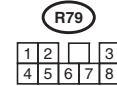
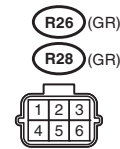
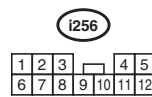
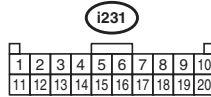
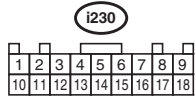
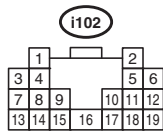
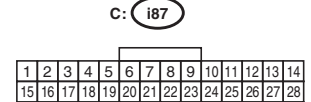
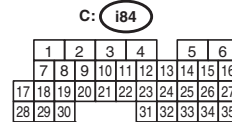
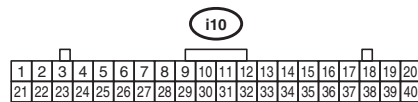
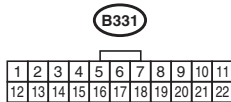
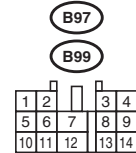
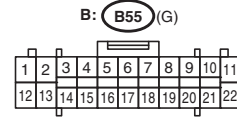
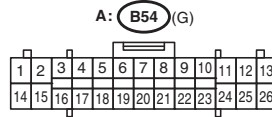
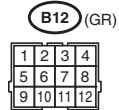
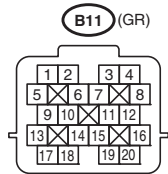
Back-up Light System

WIRING SYSTEM

2c

2c

LIST OF CONNECTORS



WI-40683



WIRING SYSTEM

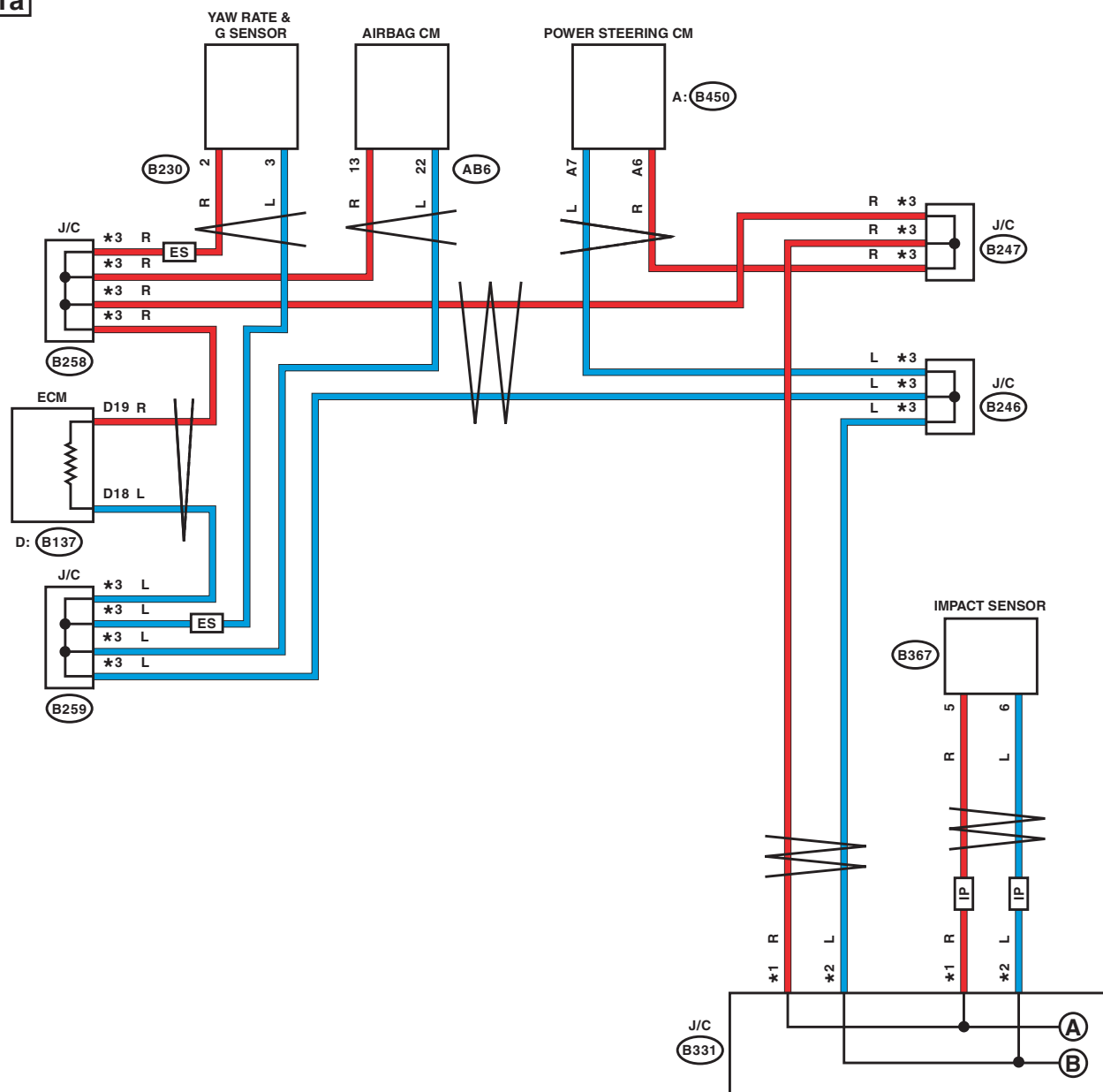
10.CAN Communication System

A: WIRING DIAGRAM

1. NON-TURBO MODEL

1a

1a



ES : WITH EyeSight

IP : WITH IMPACT SENSOR

*1 : TERMINAL No. OPTIONAL ARRANGEMENT
AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

***2 : TERMINAL No. OPTIONAL ARRANGEMENT
AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22**

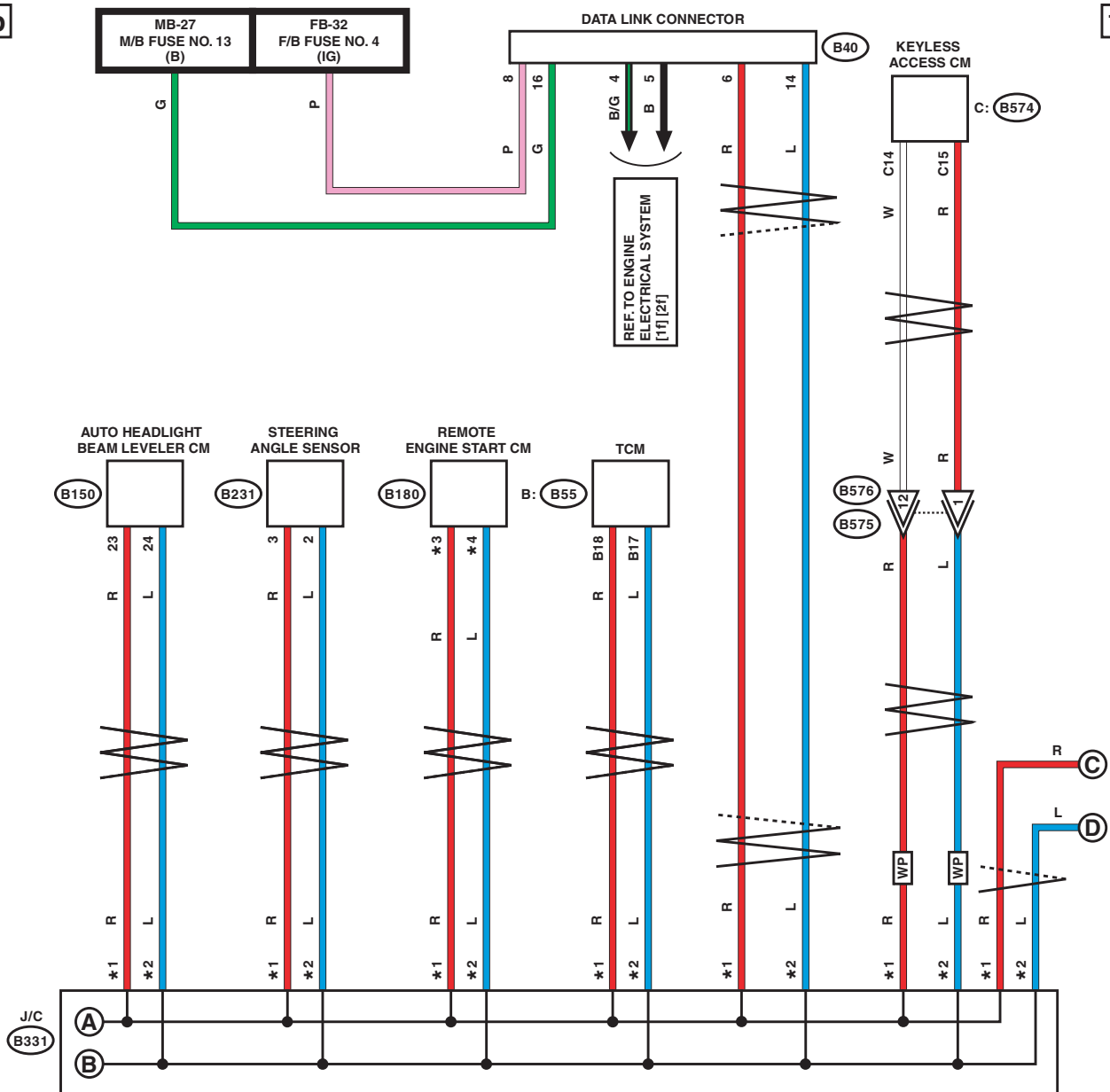
***3 : TERMINAL No. OPTIONAL ARRANGEMENT**

WI-40684

CAN Communication System

WIRING SYSTEM

1b



1b

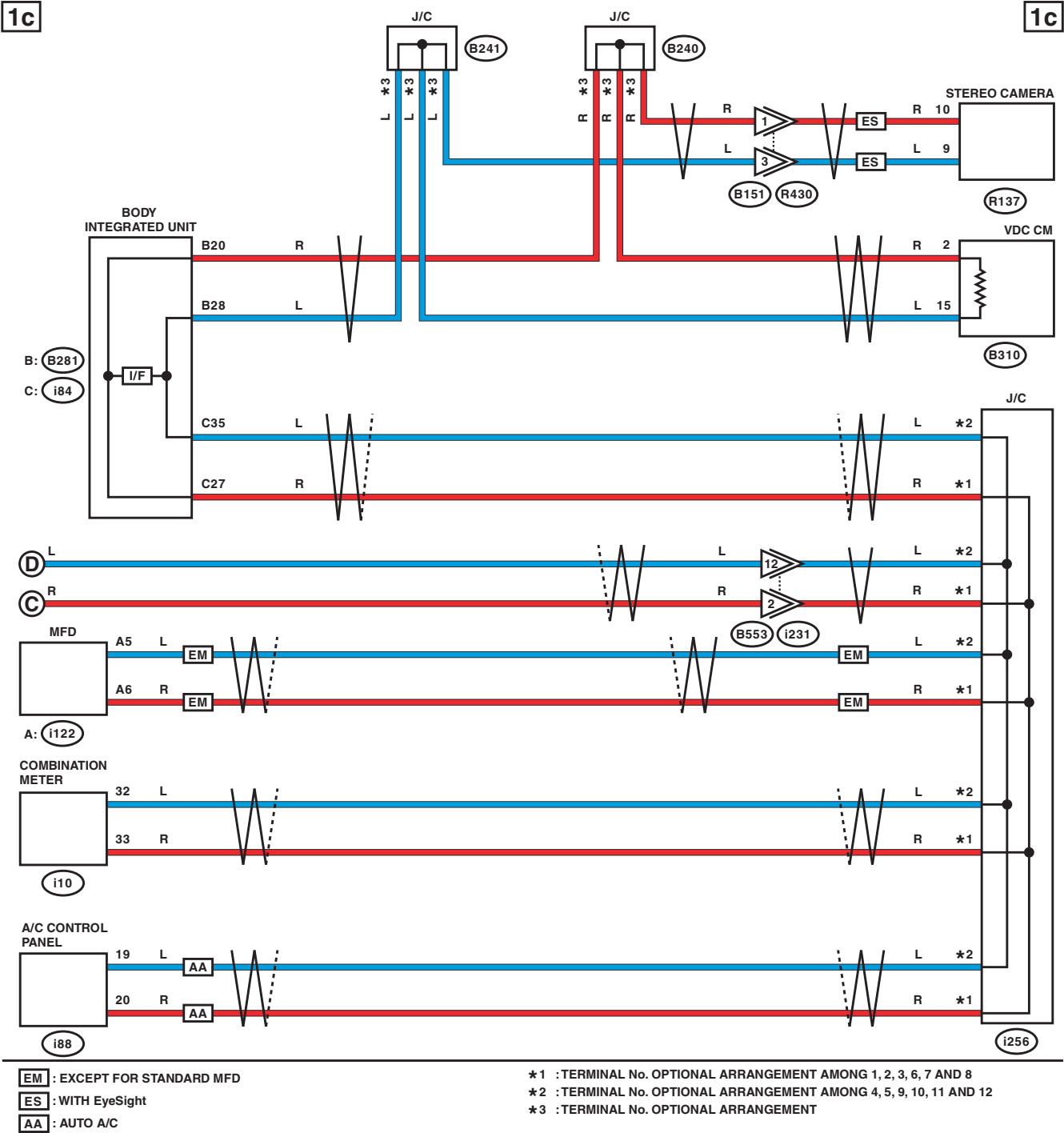
WP : WITH PUSH BUTTON START

- * 1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11
- * 2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22
- * 3 : WITHOUT PUSH BUTTON START : 1
WITH PUSH BUTTON START : 2
- * 4 : WITHOUT PUSH BUTTON START : 2
WITH PUSH BUTTON START : 3

WI-40685

CAN Communication System

WIRING SYSTEM

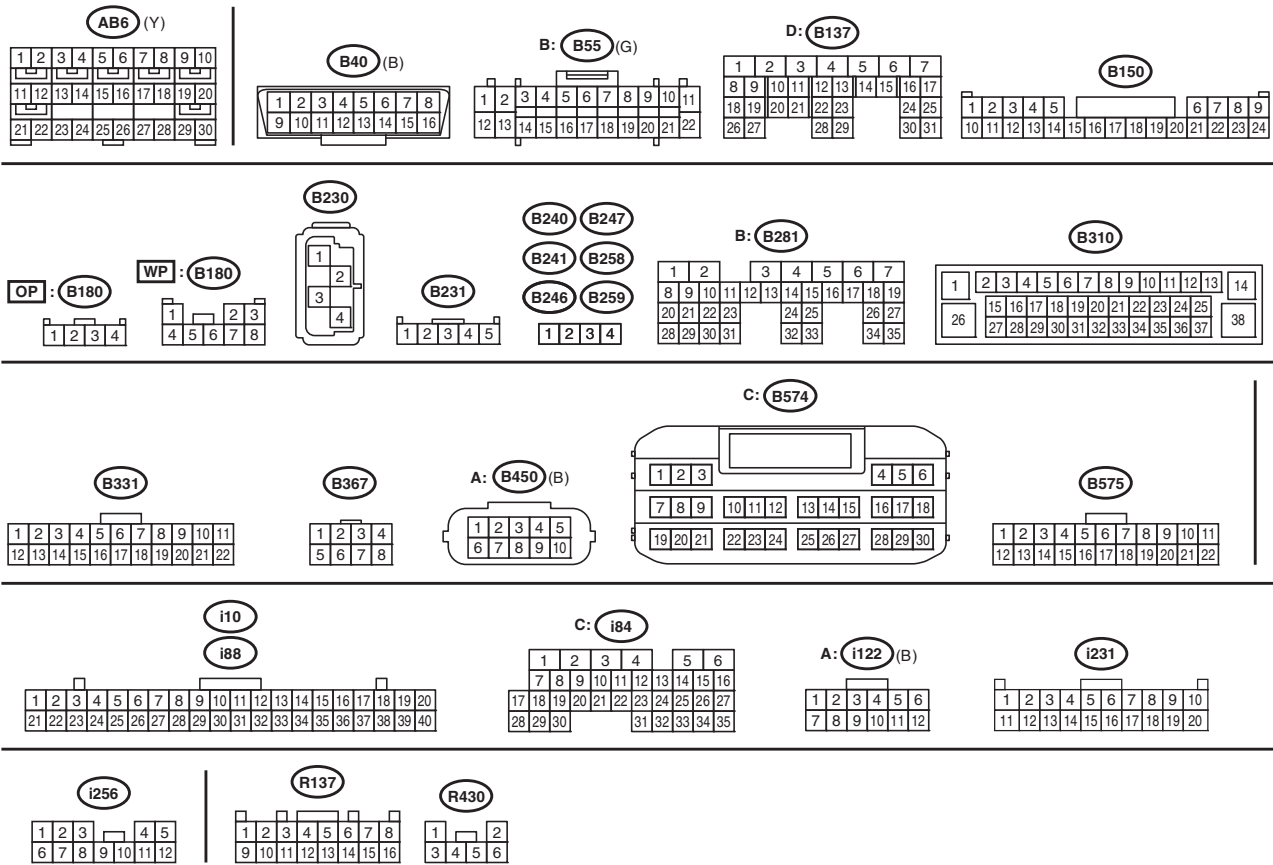


WI-40686

1d

1d

LIST OF CONNECTORS



OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

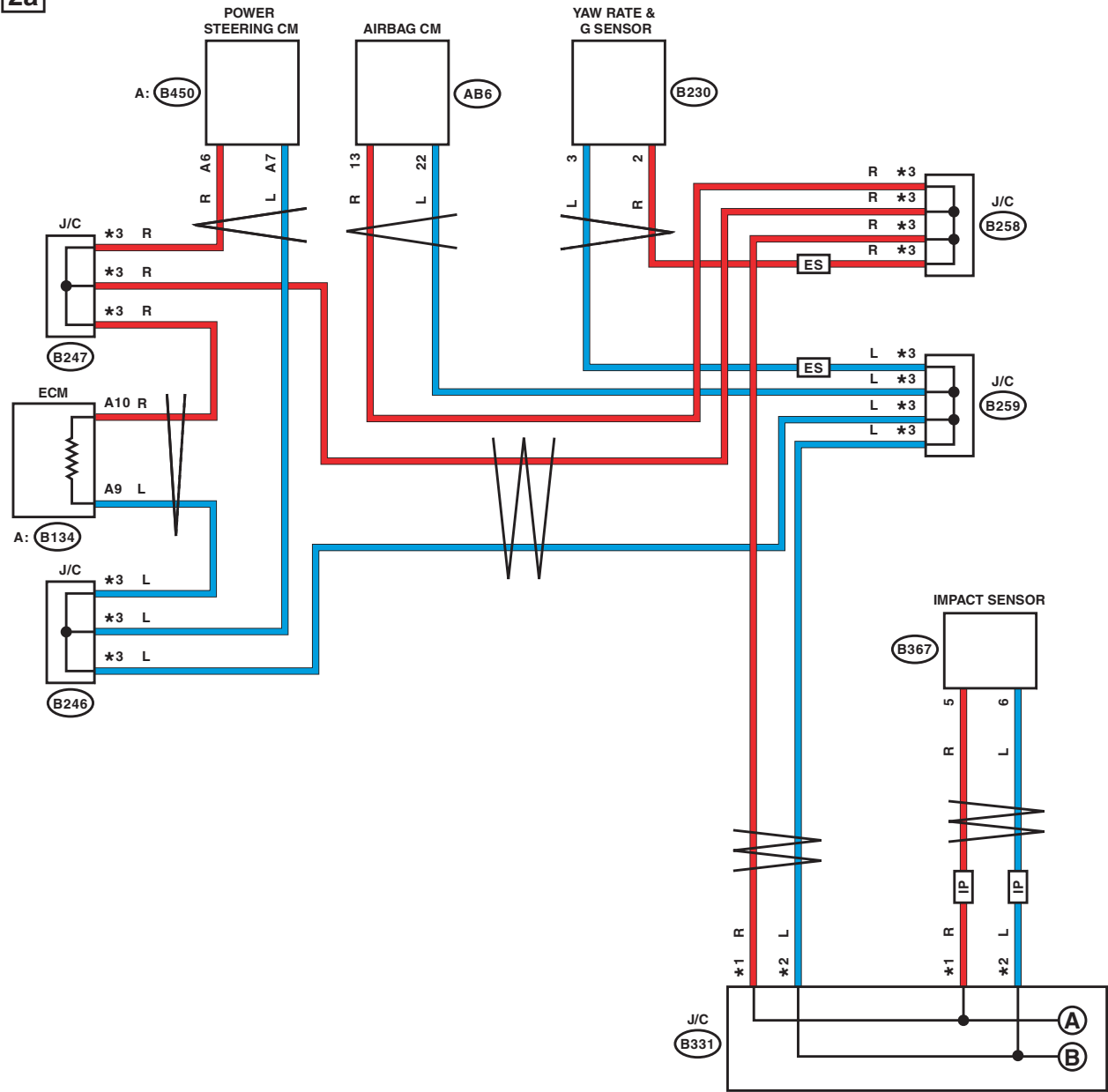
CAN Communication System

WIRING SYSTEM

2. TURBO MODEL

2a

2a



ES : WITH EyeSight
IP : WITH IMPACT SENSOR

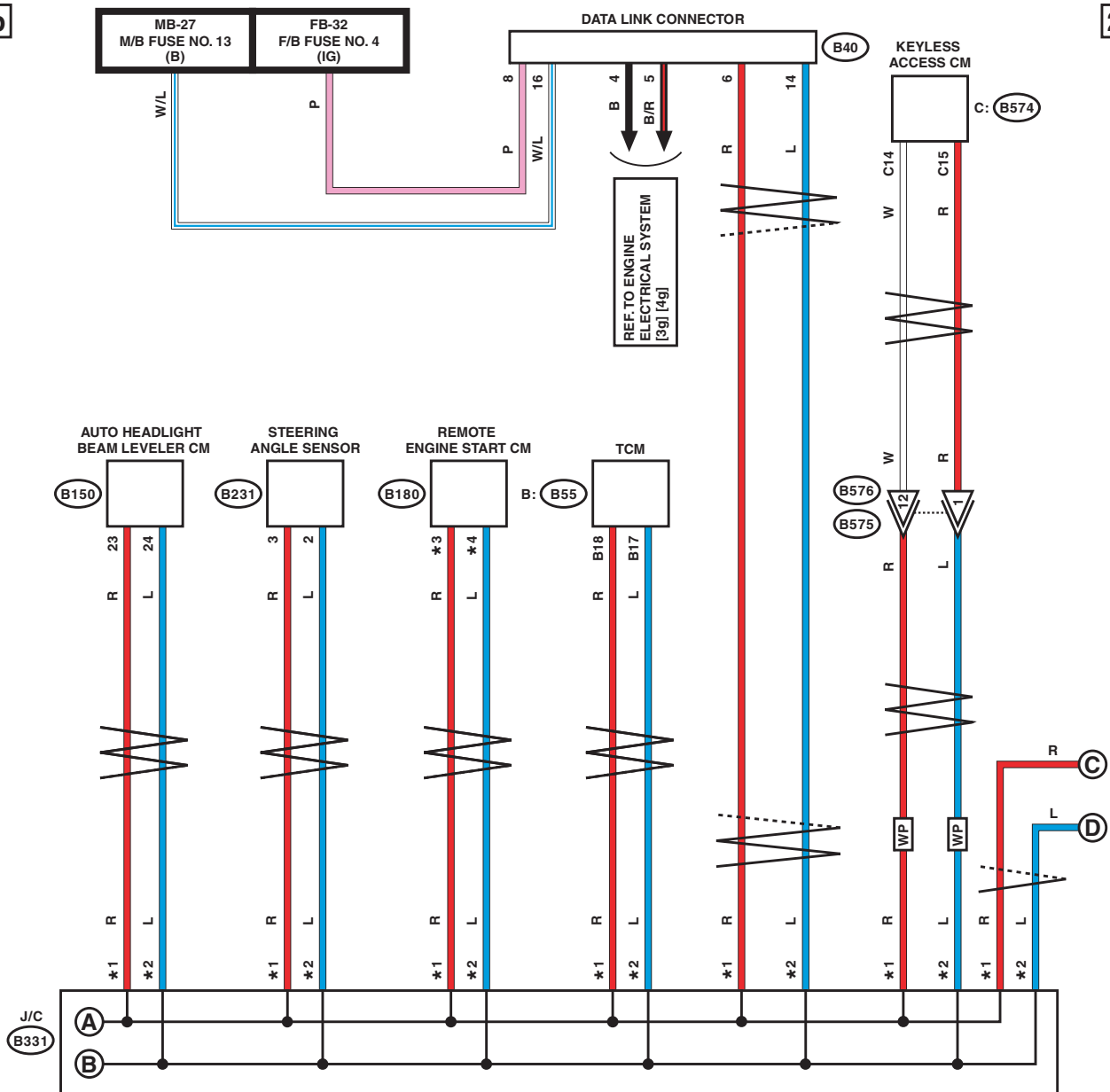
*1 : TERMINAL No. OPTIONAL ARRANGEMENT
AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11
*2 : TERMINAL No. OPTIONAL ARRANGEMENT
AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22
*3 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40688

CAN Communication System

WIRING SYSTEM

2b



2b

WP : WITH PUSH BUTTON START

- * 1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11
- * 2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22
- * 3 : WITHOUT PUSH BUTTON START : 1
WITH PUSH BUTTON START : 2
- * 4 : WITHOUT PUSH BUTTON START : 2
WITH PUSH BUTTON START : 3

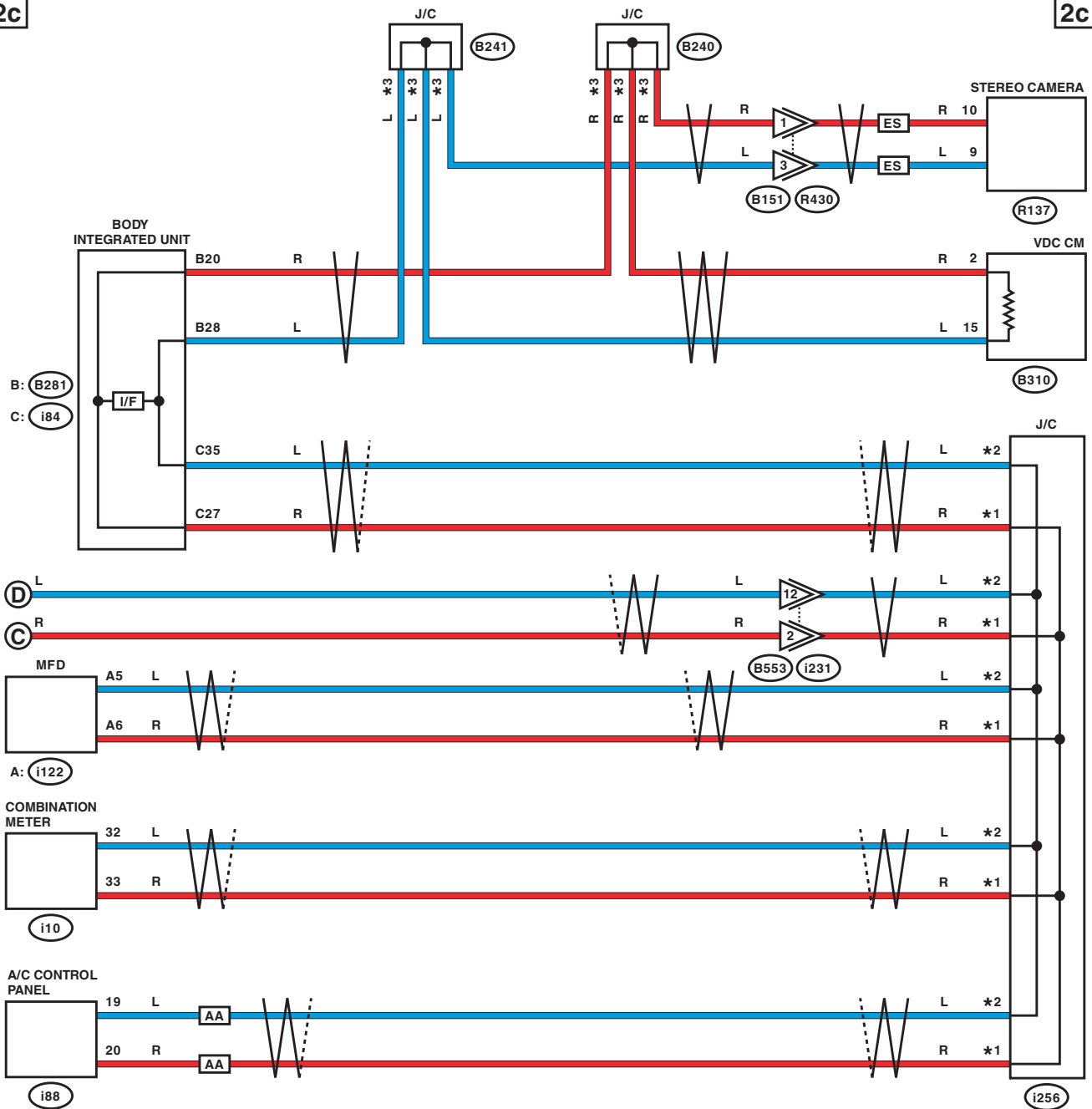
WI-40689

CAN Communication System

WIRING SYSTEM

2c

2c



[ES] : WITH EyeSight

[AA] : AUTO A/C

*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
 *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12
 *3 : TERMINAL No. OPTIONAL ARRANGEMENT

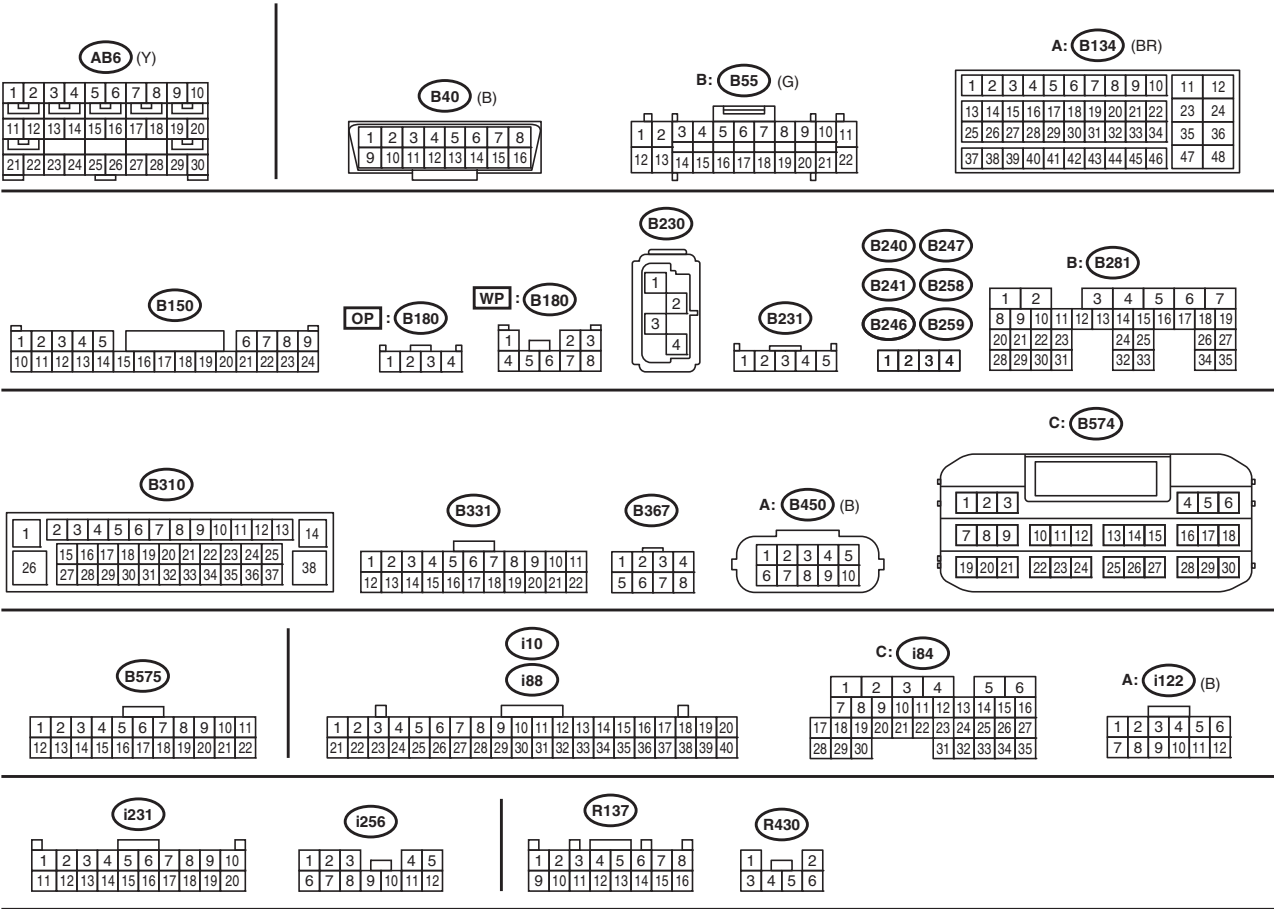
WI-40690



2d

2d

LIST OF CONNECTORS



OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

Charging System

WIRING SYSTEM

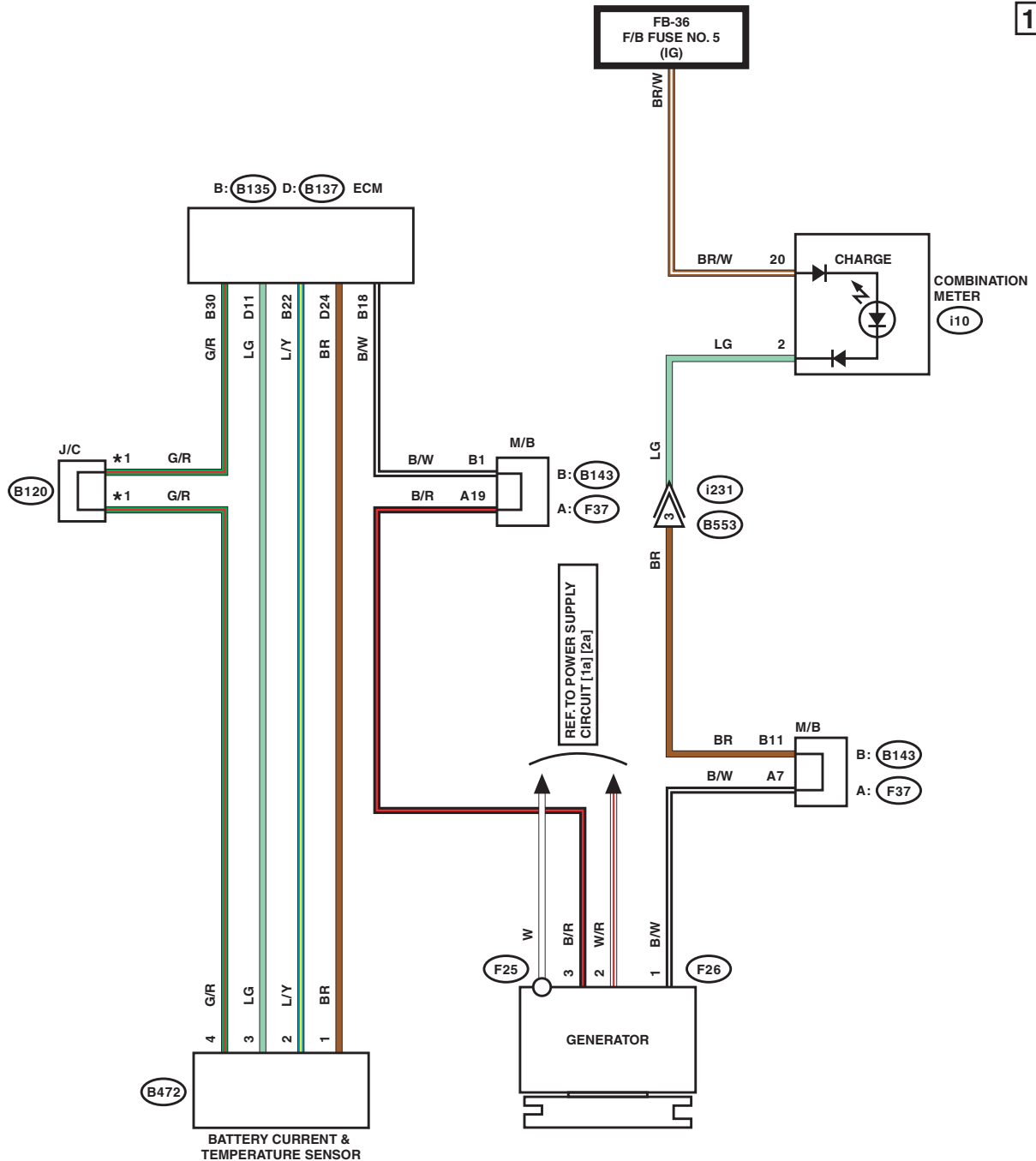
11.Charging System

A: WIRING DIAGRAM

1. NON-TURBO MODEL

1a

1a



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8

WI-40692

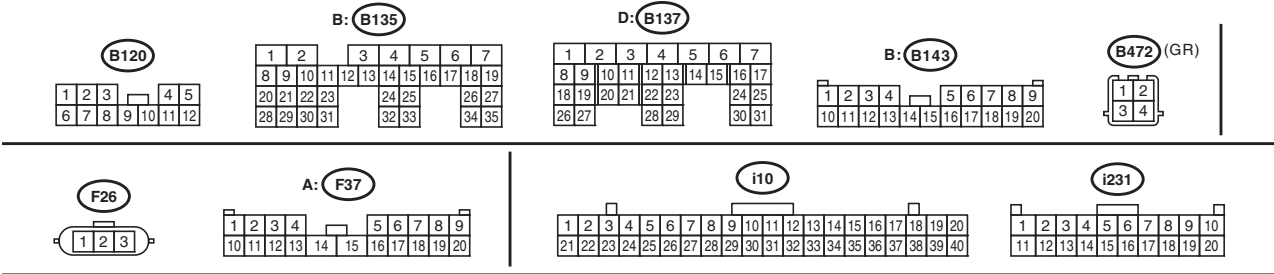
Charging System

WIRING SYSTEM

1b

1b

LIST OF CONNECTORS



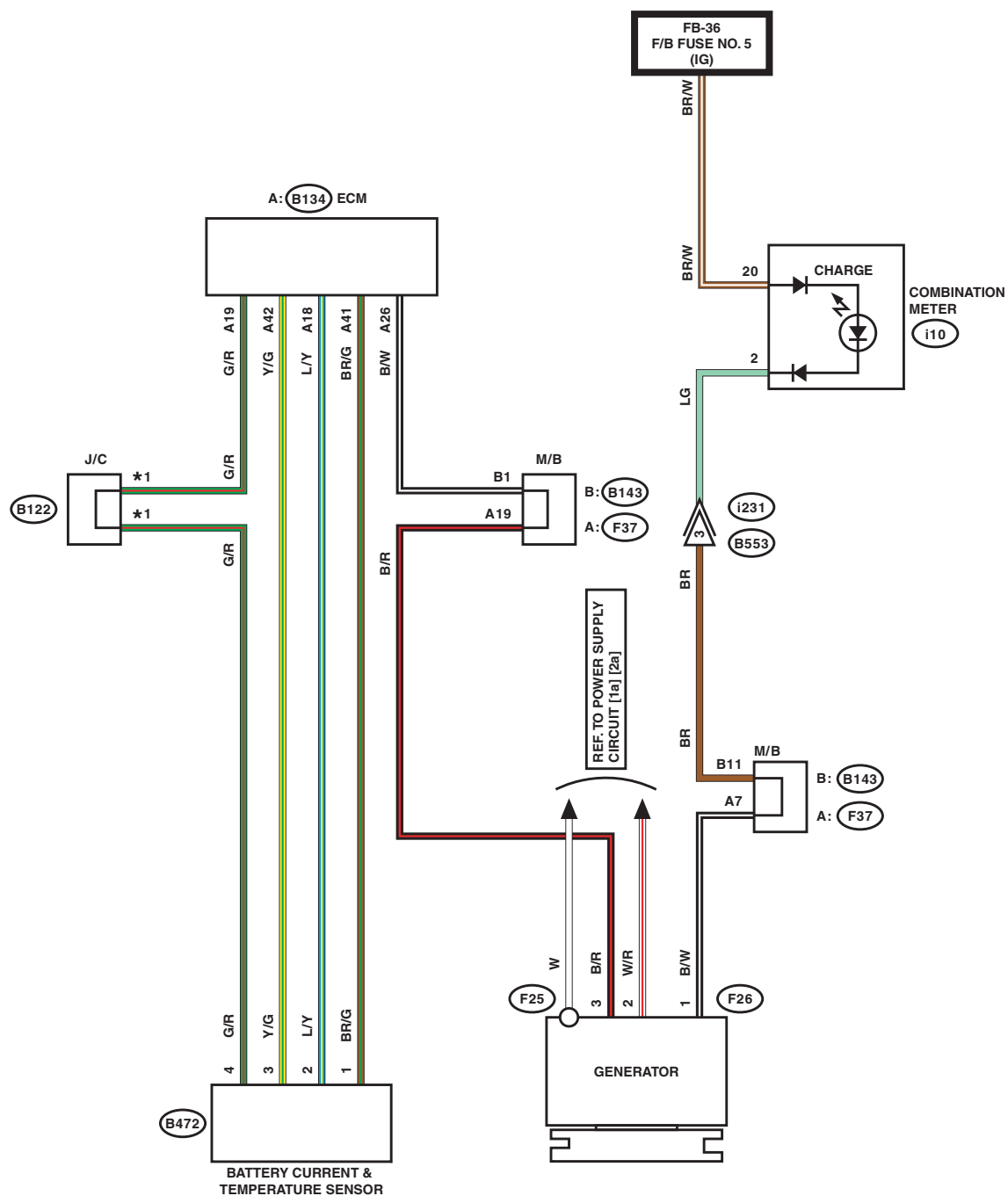
Charging System

WIRING SYSTEM

2. TURBO MODEL

2a

2a



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40693

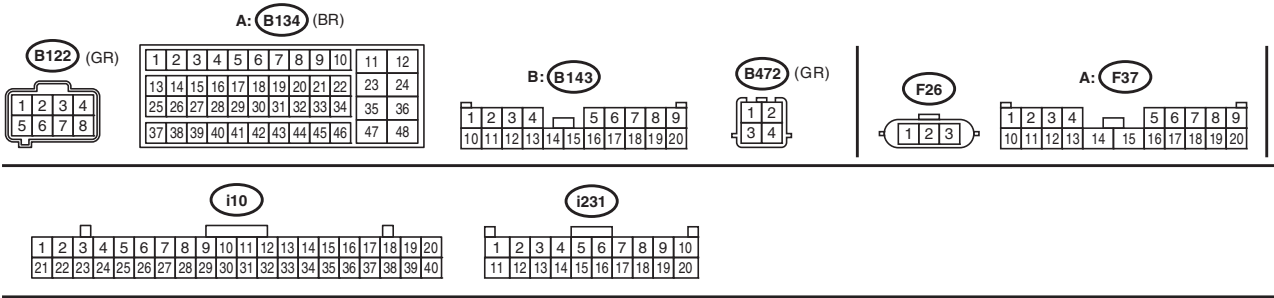
Charging System

WIRING SYSTEM

2b

2b

LIST OF CONNECTORS



WI-40694

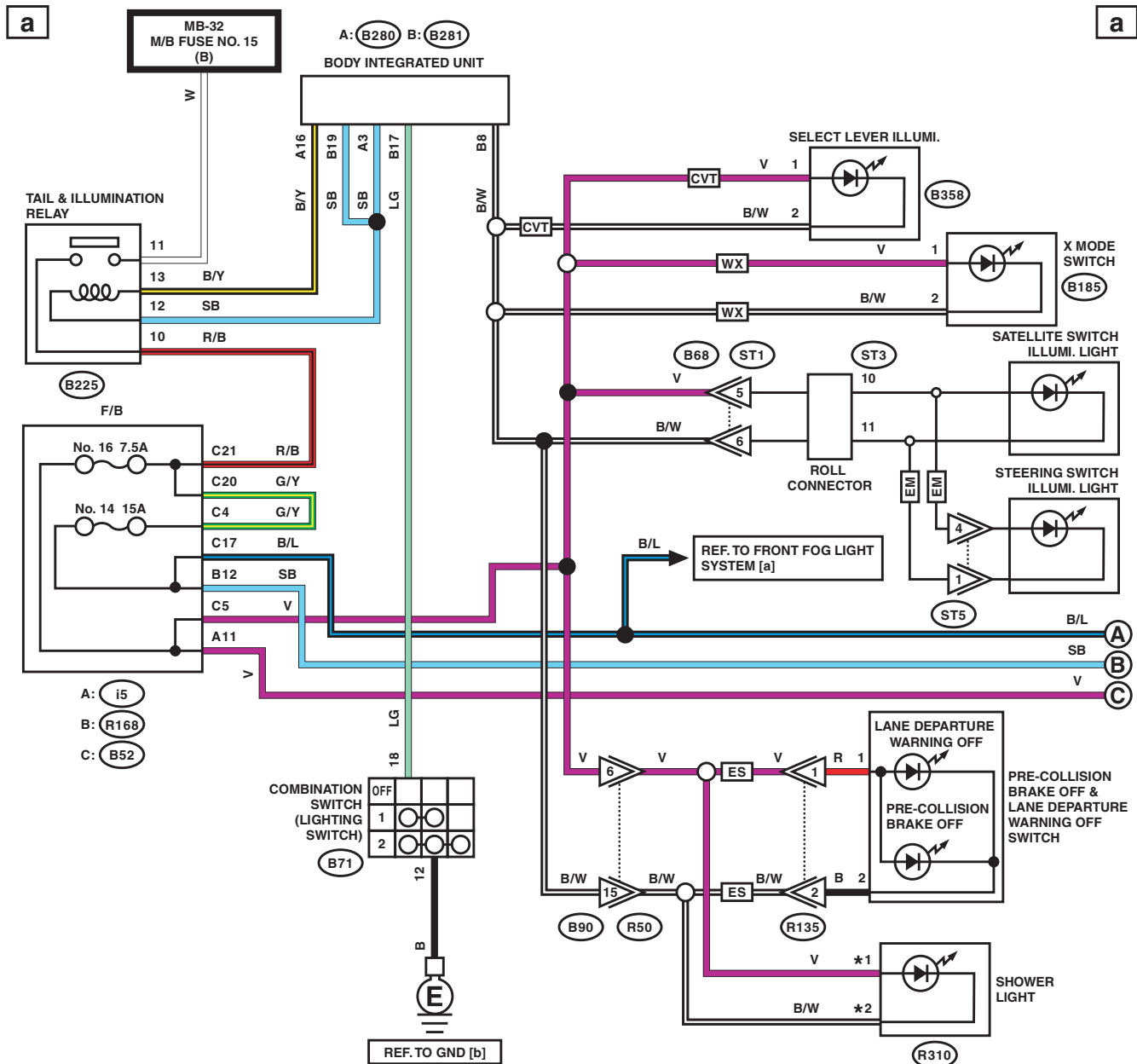


Clearance Light and Illumination Light System

WIRING SYSTEM

12. Clearance Light and Illumination Light System

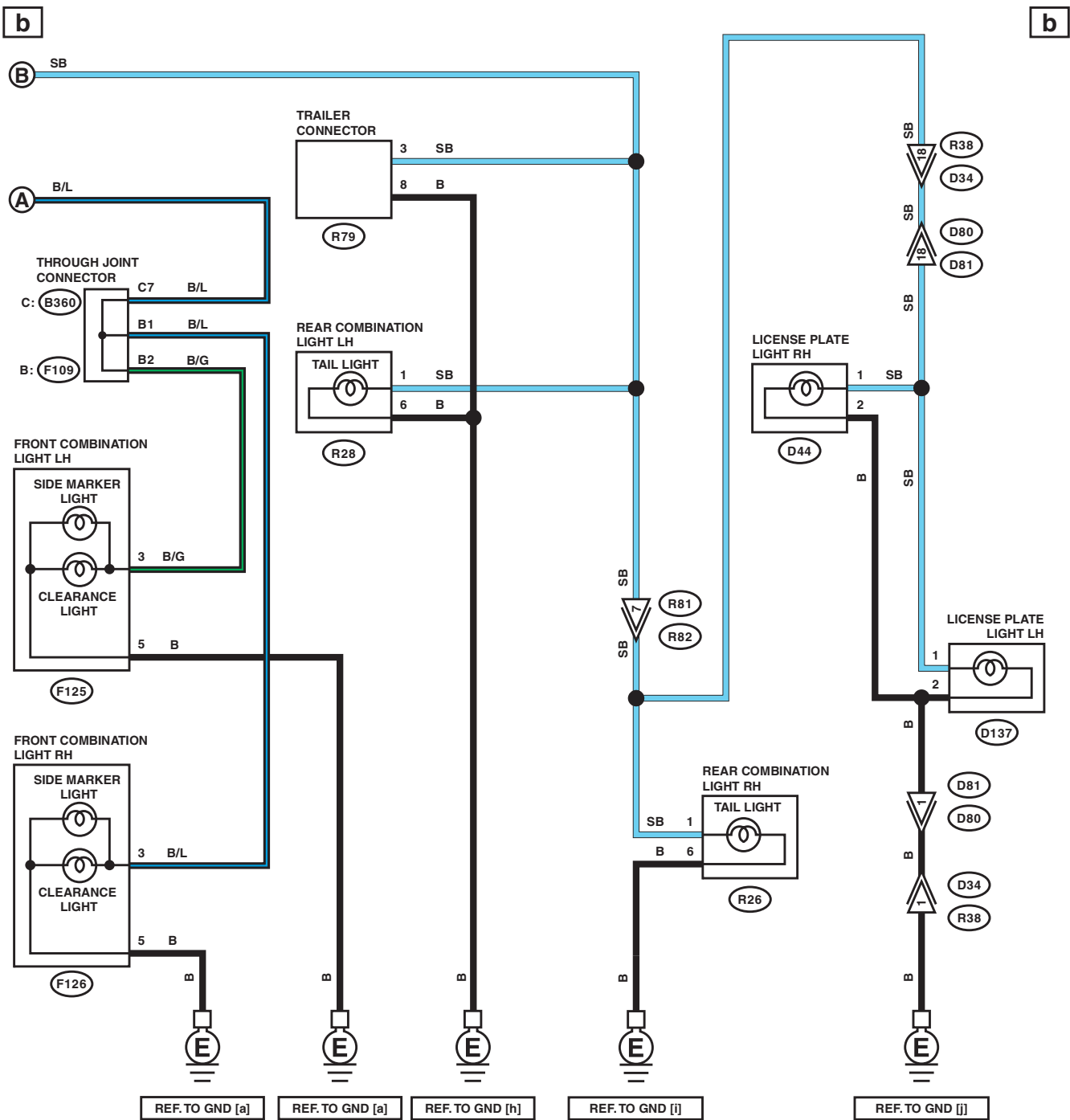
A: WIRING DIAGRAM



WI-40695

Clearance Light and Illumination Light System

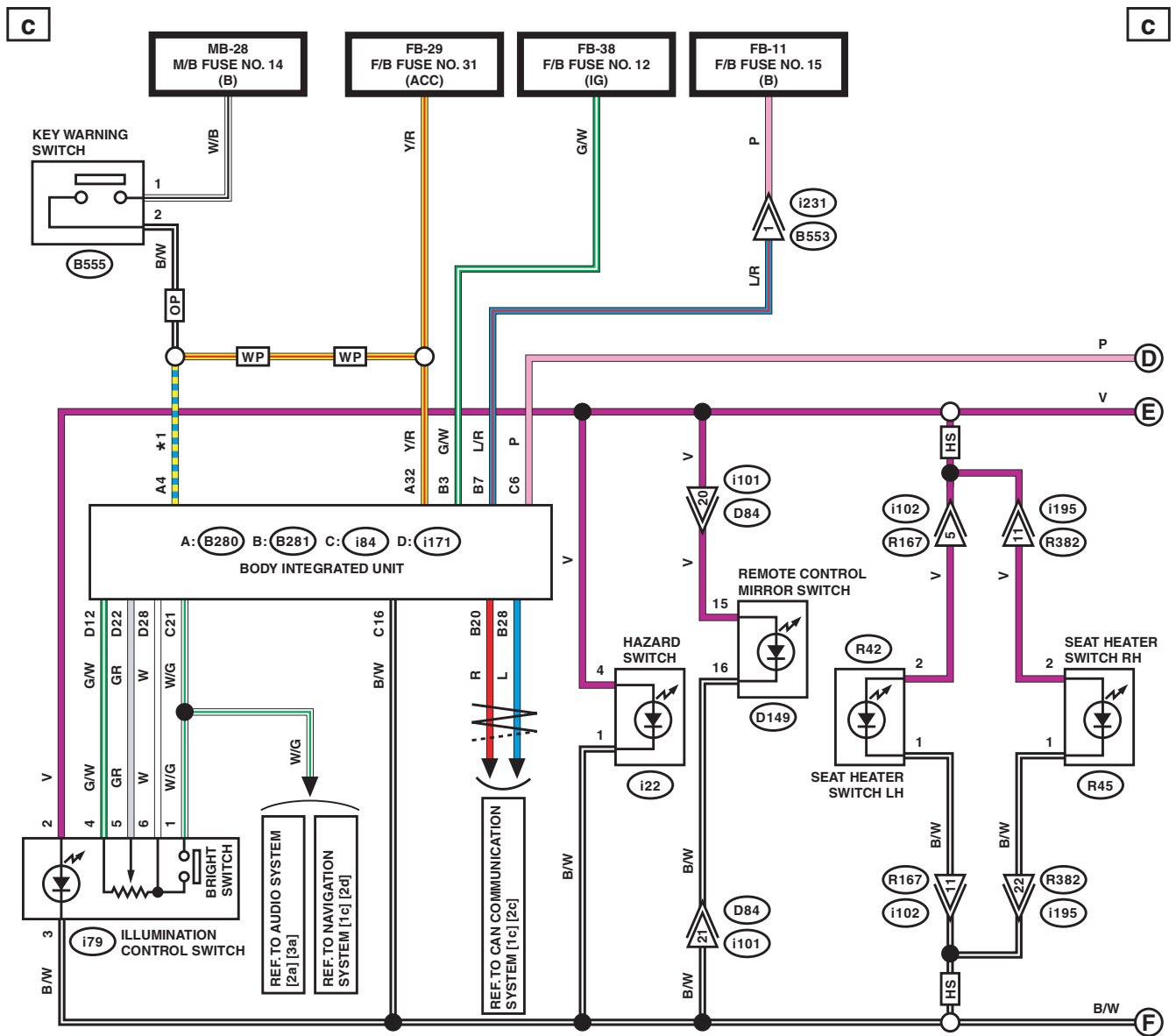
WIRING SYSTEM



WI-40696

Clearance Light and Illumination Light System

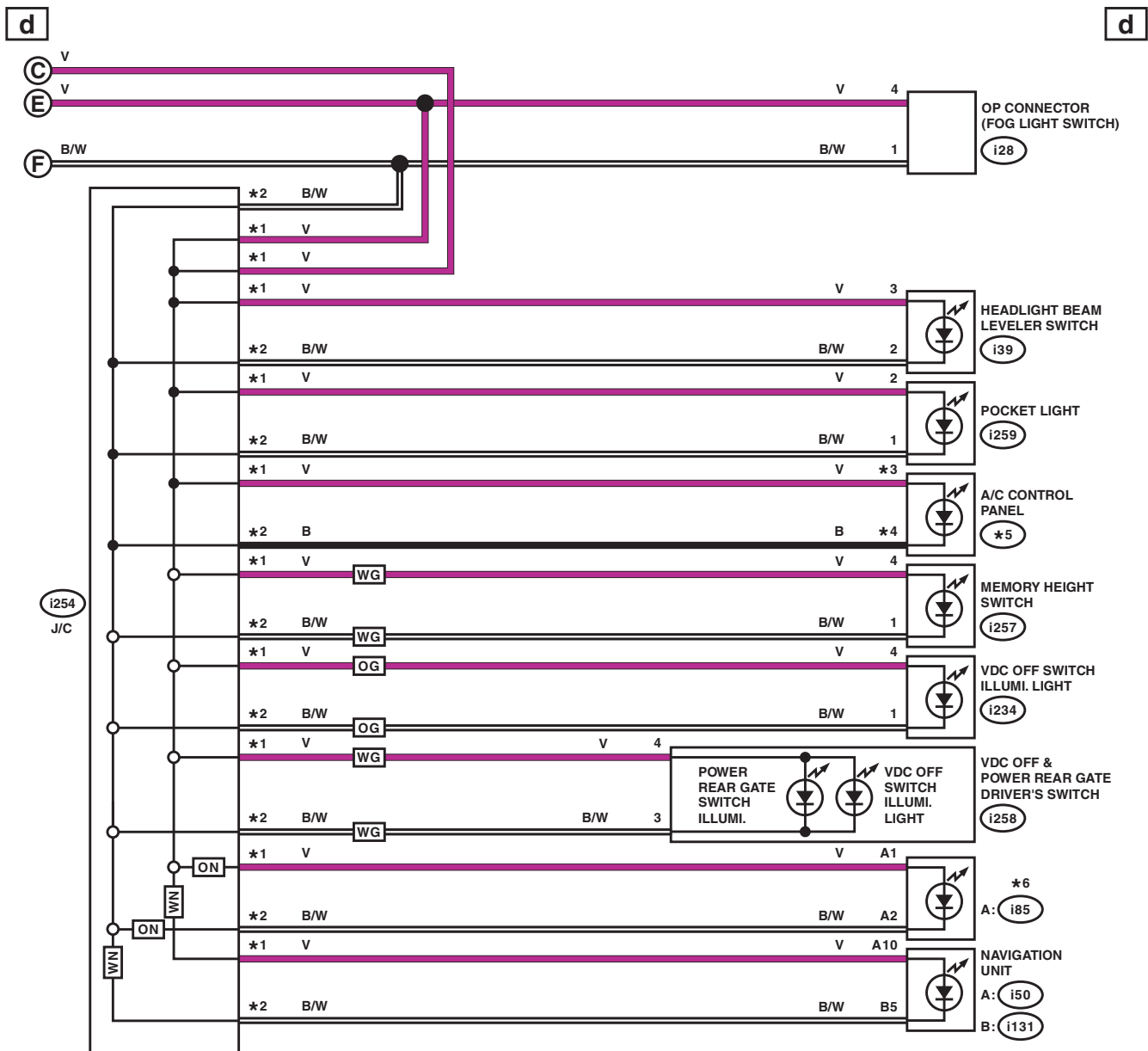
WIRING SYSTEM



WI-40697

Clearance Light and Illumination Light System

WIRING SYSTEM



ON : WITHOUT NAVIGATION

WN : WITH NAVIGATION

OG : WITHOUT POWER REAR GATE

WG : WITH POWER REAR GATE

*1 : TERMINAL No. OPTIONAL ARRANGEMENT
AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

*2 : TERMINAL No. OPTIONAL ARRANGEMENT
AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

*3 : MANUAL A/C : 14
AUTO A/C : 37

*4 : MANUAL A/C : 12
AUTO A/C : 35

*5 : MANUAL A/C : i16
AUTO A/C : i88

*6 : WITHOUT AUDIO : AUDIO CONNECTOR
WITH AUDIO : AUDIO

WI-40698

WIRING SYSTEM



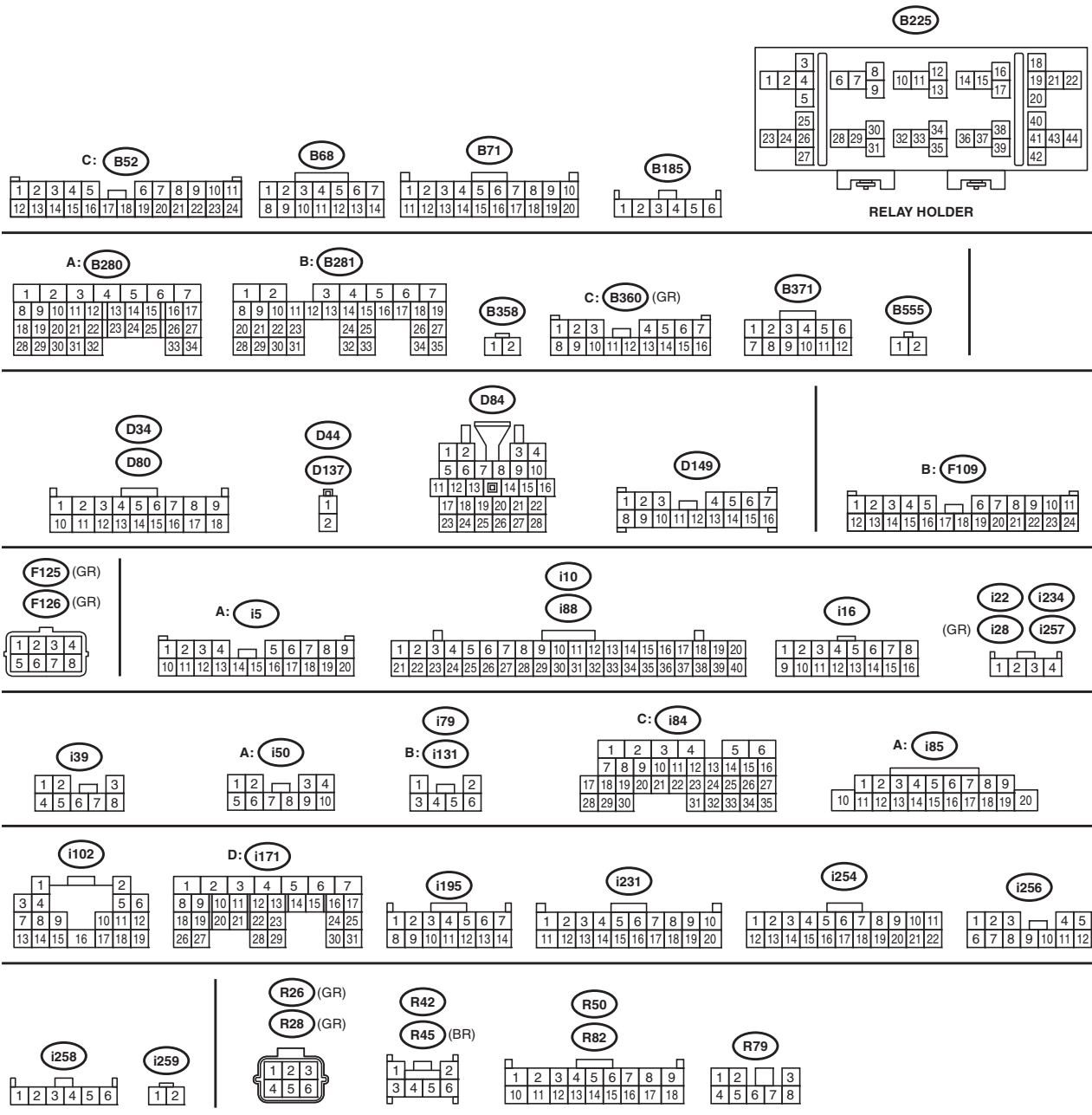
Clearance Light and Illumination Light System

WIRING SYSTEM

f

f

LIST OF CONNECTORS



WI-40700

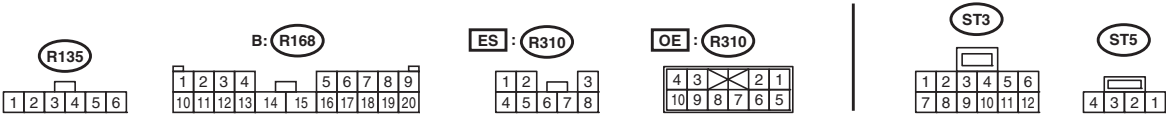
Clearance Light and Illumination Light System

WIRING SYSTEM

g

g

LIST OF CONNECTORS



OE : WITHOUT EyeSight
ES : WITH EyeSight

WI-40701

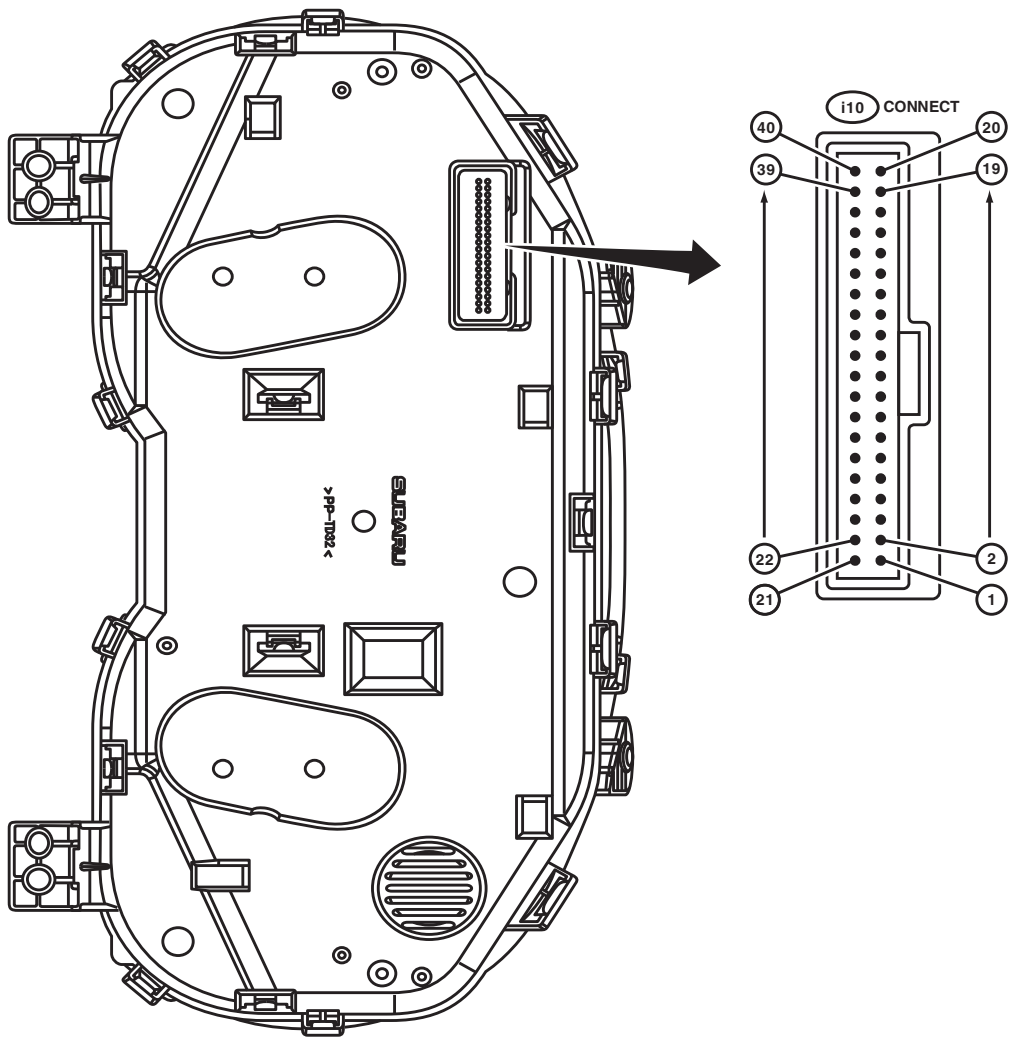
13. Combination Meter System

A: WIRING DIAGRAM

1. MODEL WITH NORMAL METER

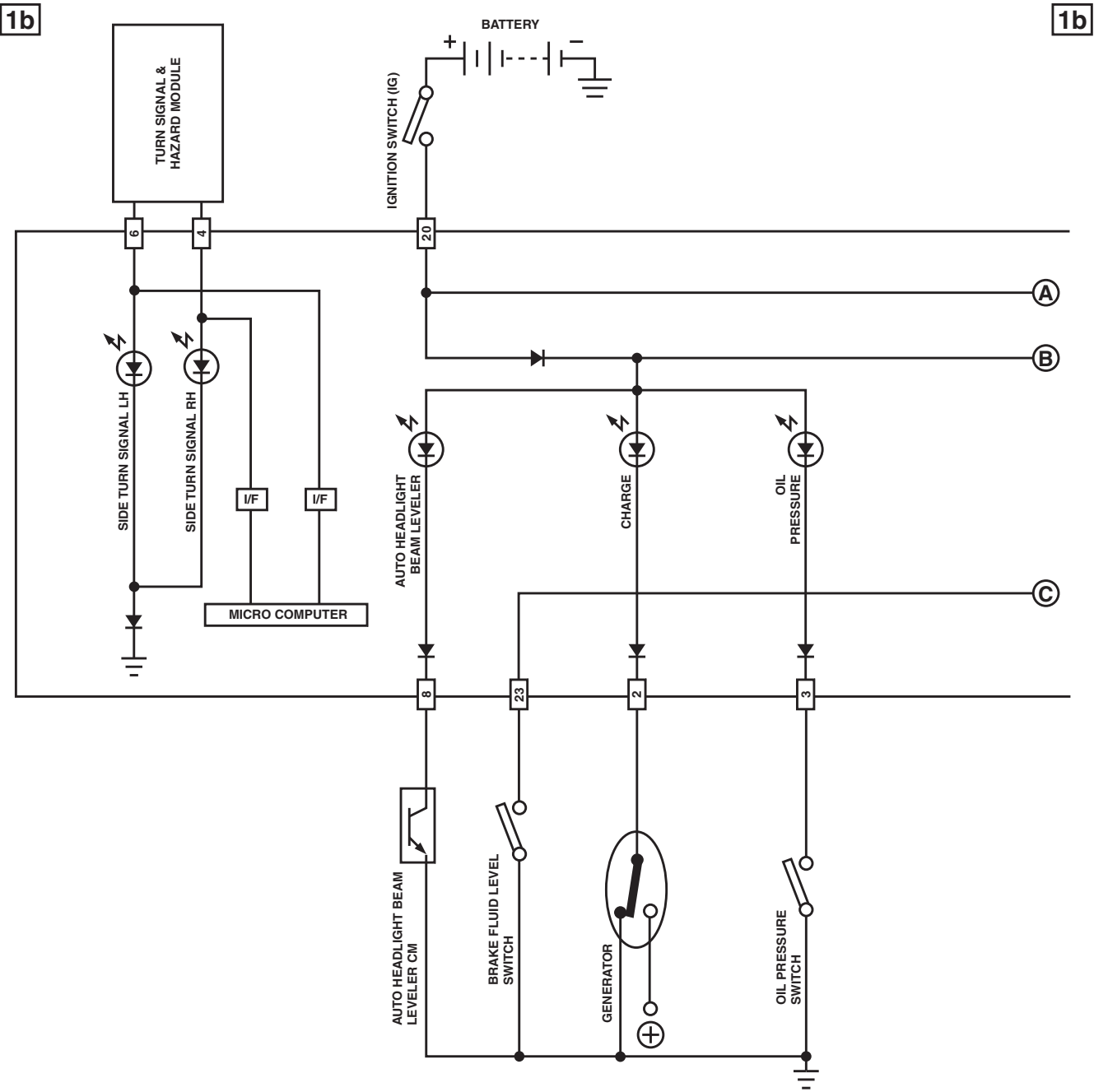
1a

1a



Combination Meter System

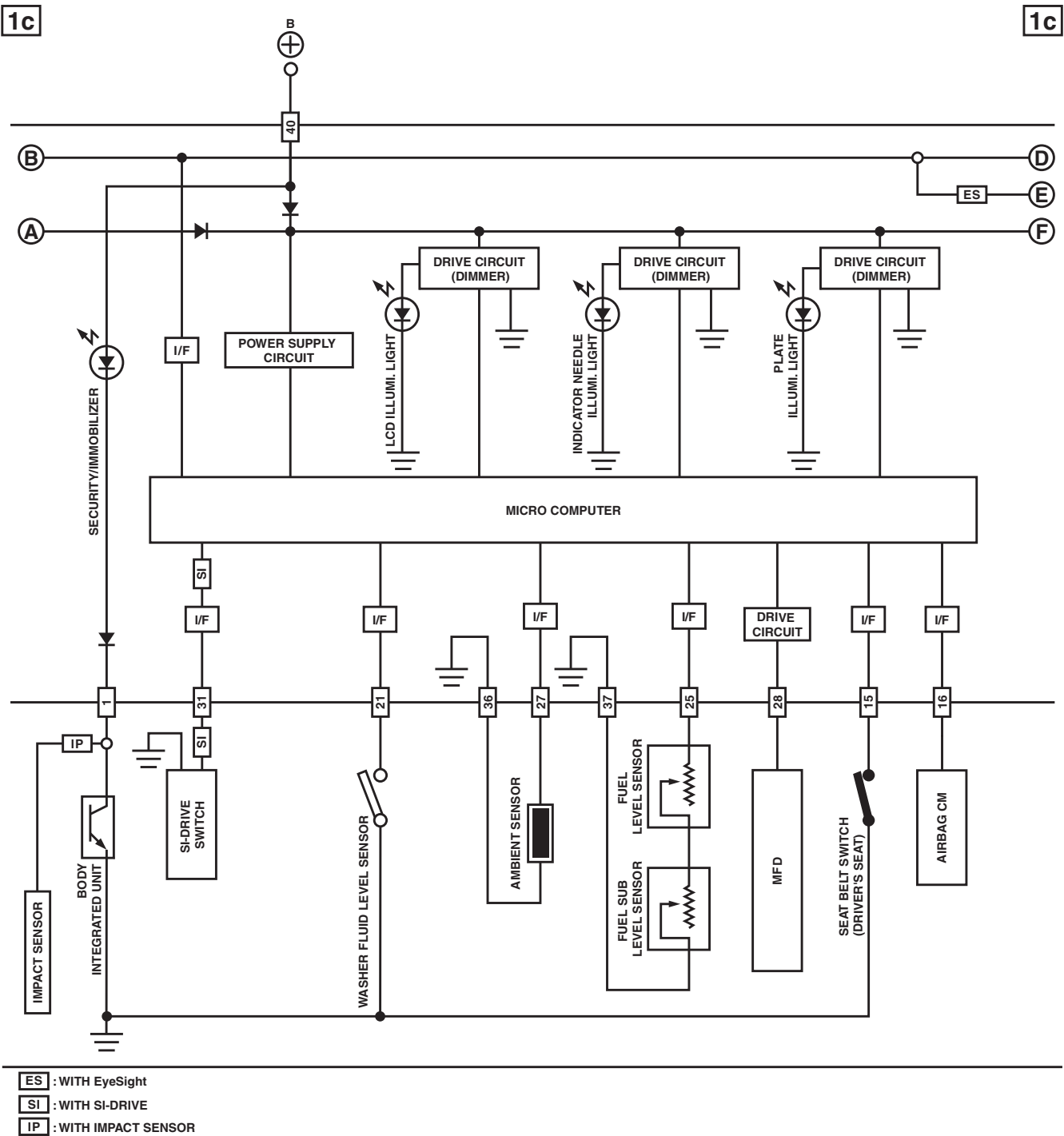
WIRING SYSTEM



WI-40703

Combination Meter System

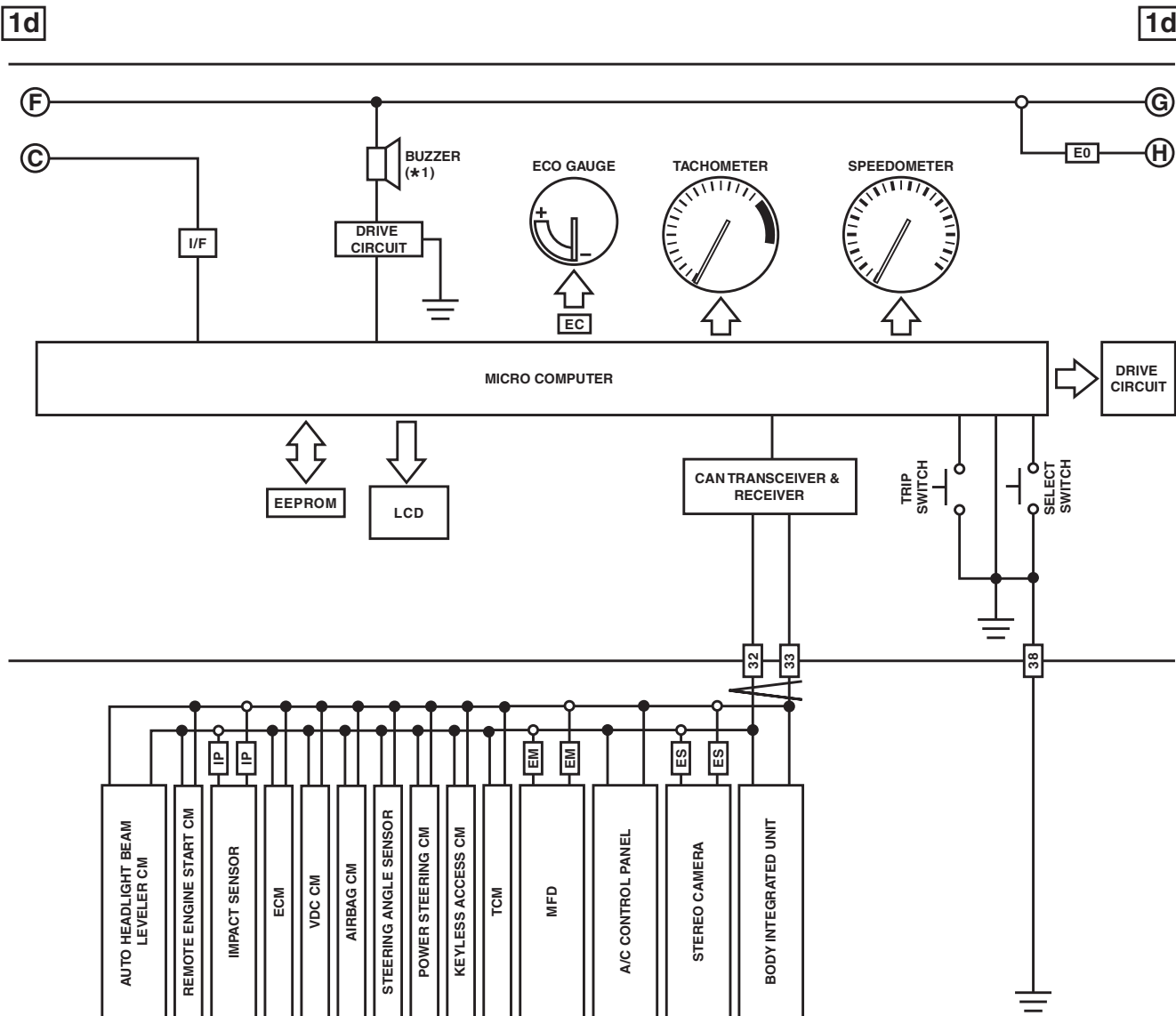
WIRING SYSTEM



WI-40704

Combination Meter System

WIRING SYSTEM



EM : EXCEPT FOR STANDARD MFD
ES : WITH EyeSight
EC : WITH ECO GAUGE
E0 : C0 MODEL WITH EyeSight
IP : WITH IMPACT SENSOR

* 1 : SEAT BELT
KEY WARNING
HEADLIGHT ON WARNING
CUSTOMIZED
KEYLESS ACCESS
SI-DRIVE

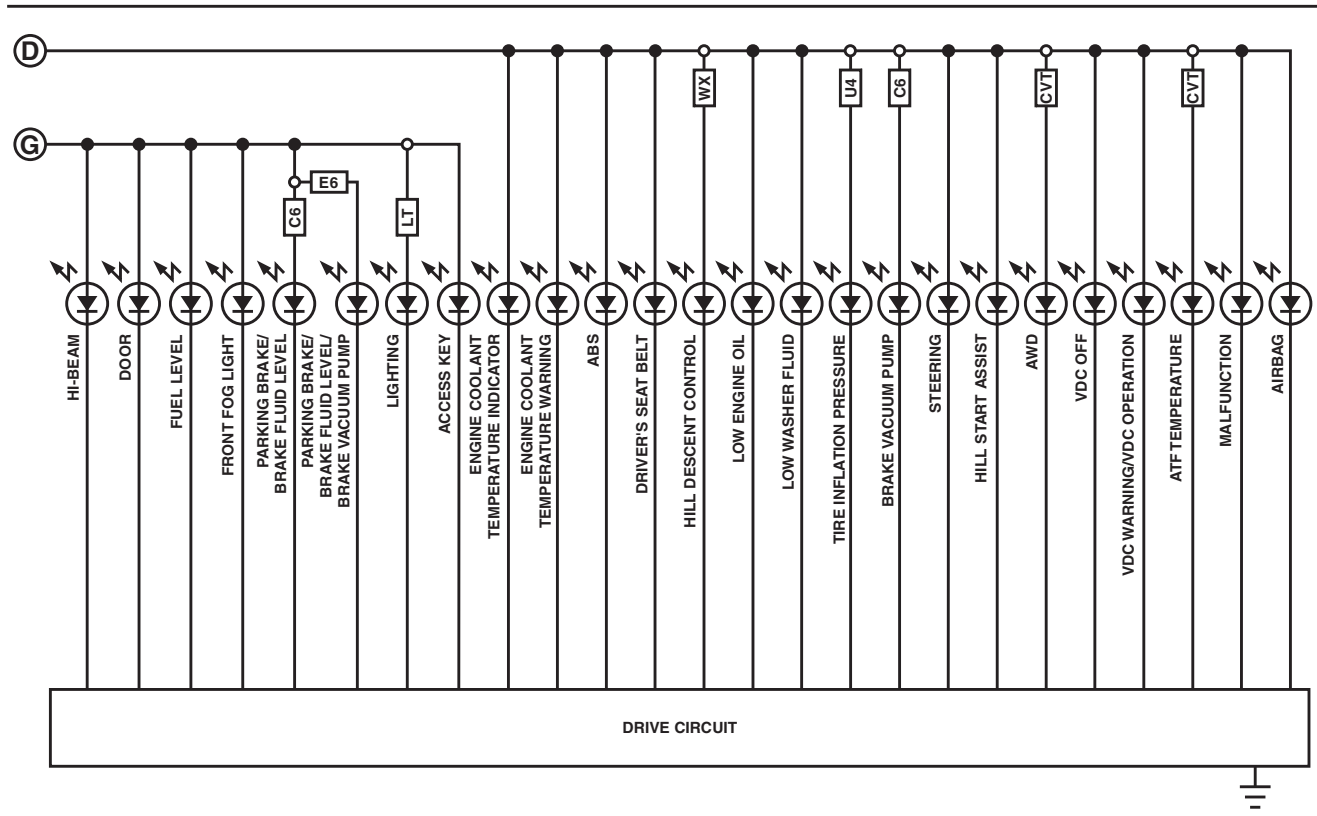
WI-40705

Combination Meter System

WIRING SYSTEM

1e

1e



WX : WITH X MODE

E6 : EXCEPT FOR C6 MODEL

C6 : C6 MODEL

LT : WITH LIGHTING INDICATOR

U4 : U4 MODEL

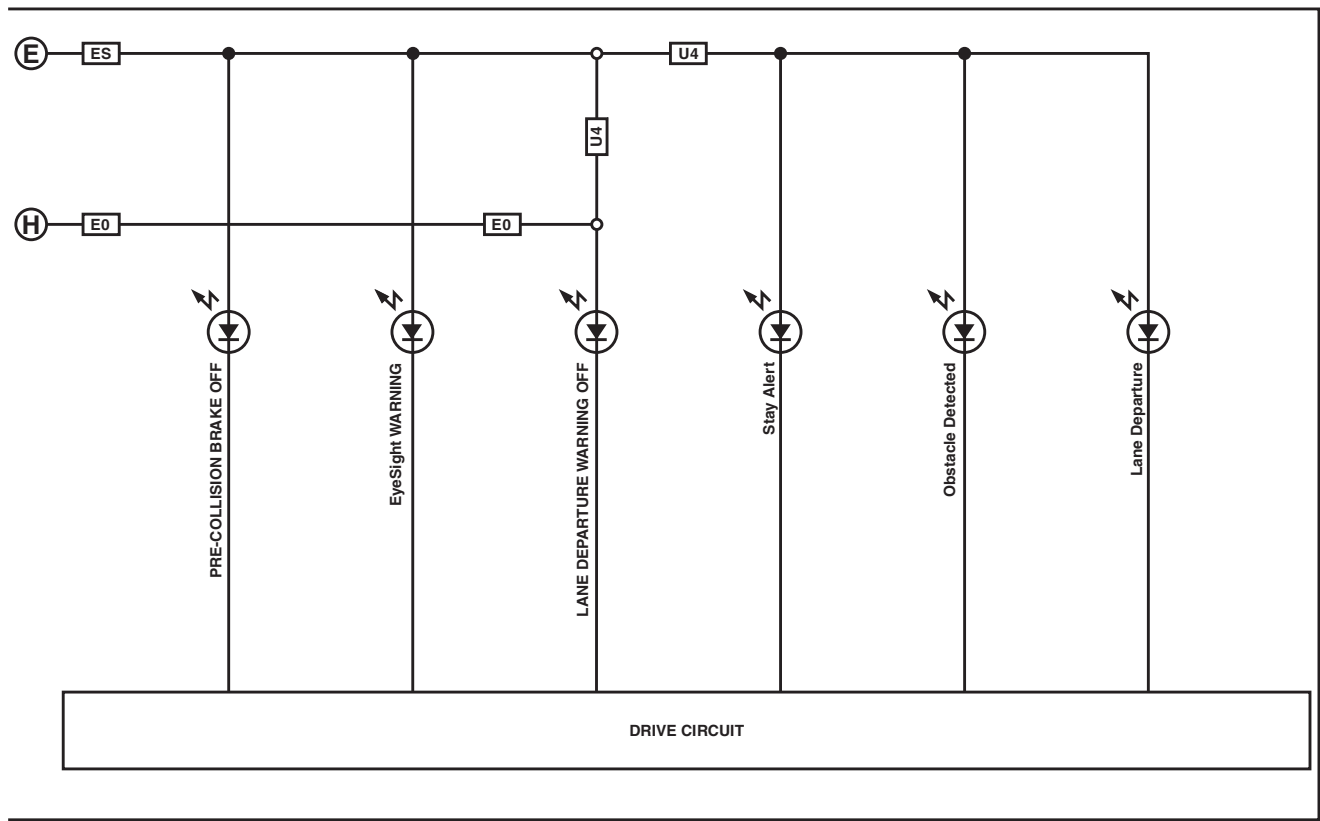
WI-40706

Combination Meter System

WIRING SYSTEM

1f

1f



- ES** : WITH EyeSight
- U4** : U4 MODEL
- E0** : C0 MODEL WITH EyeSight

WI-40707

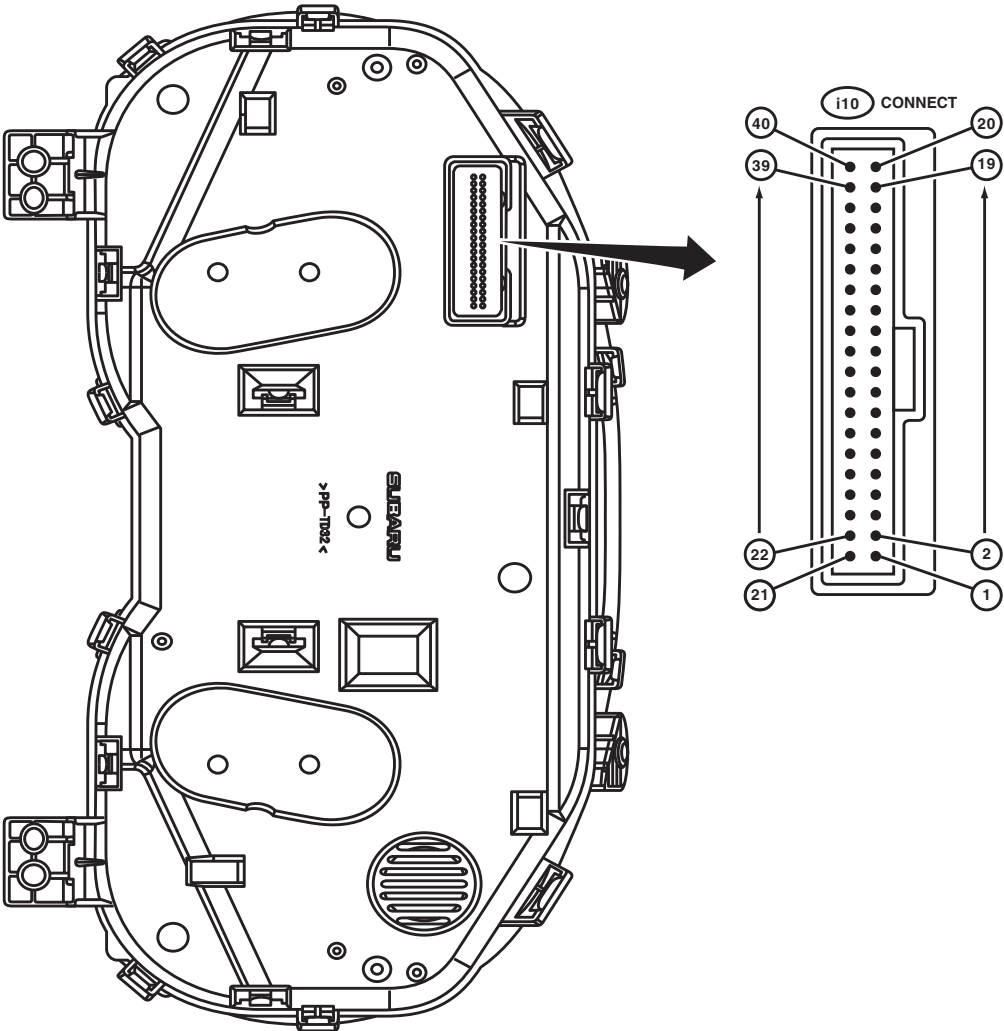
Combination Meter System

WIRING SYSTEM

2. MODEL WITH LUMINESCENT METER

2a

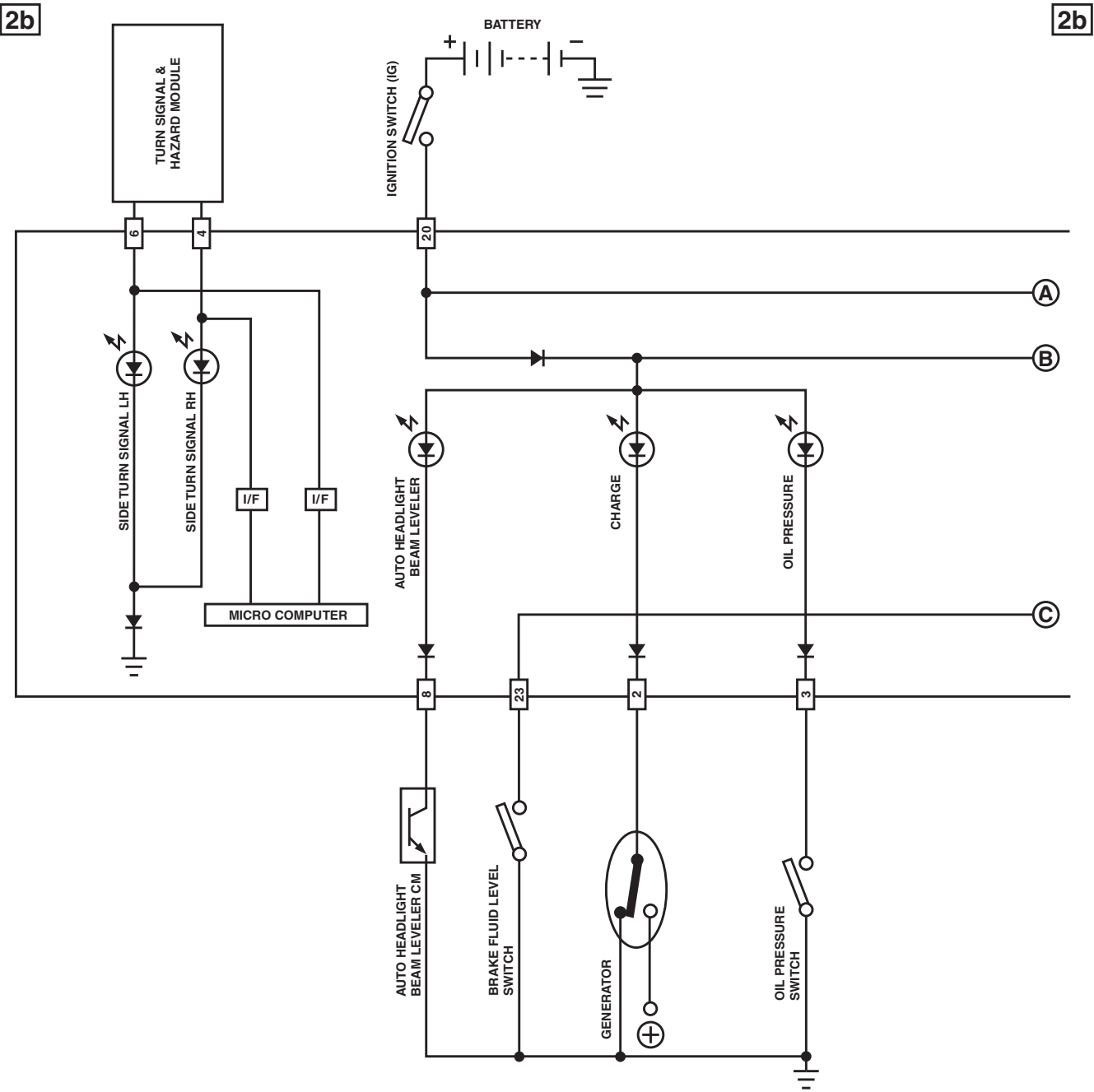
2a



WI-41013

Combination Meter System

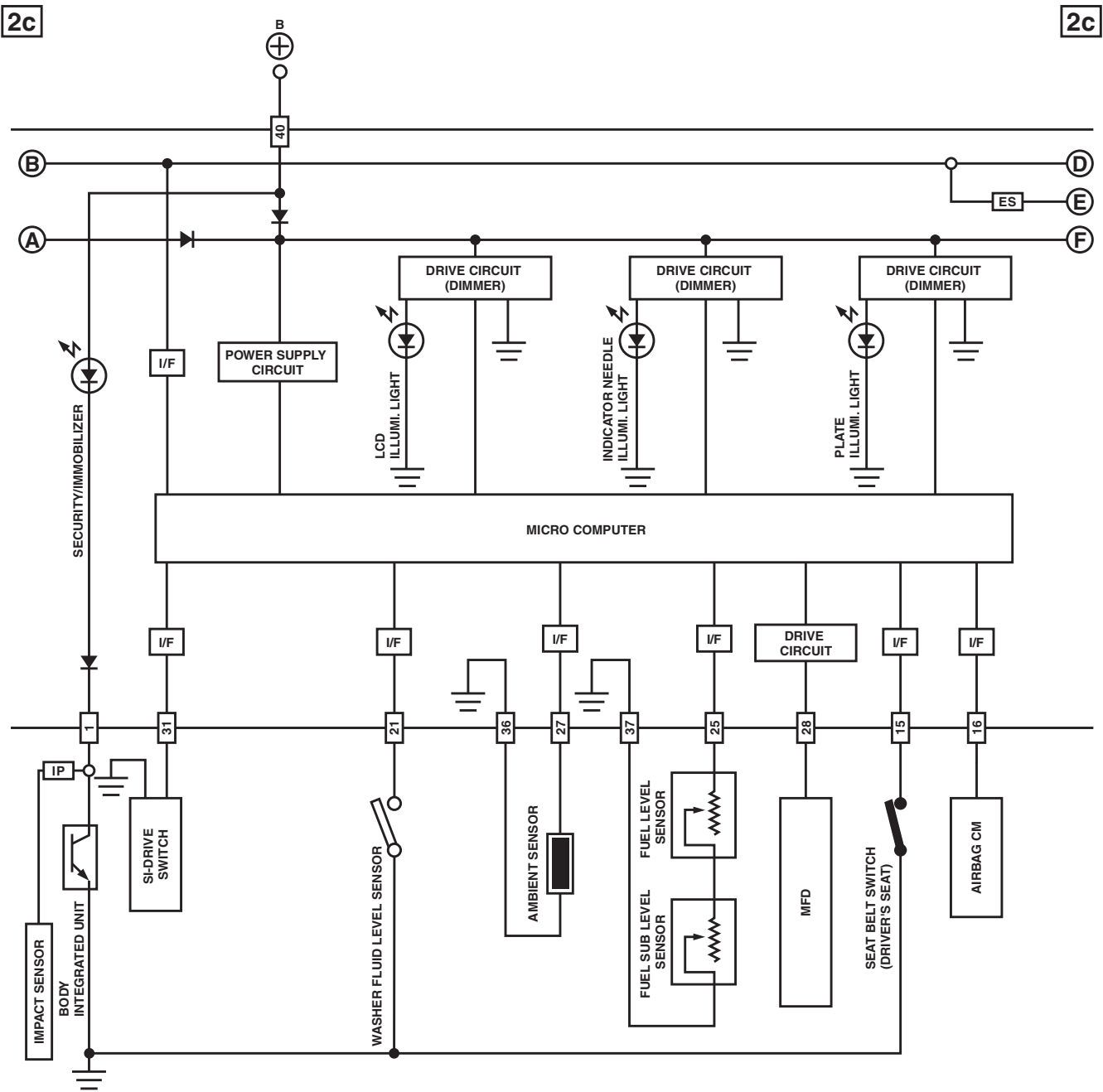
WIRING SYSTEM



WI-41014

Combination Meter System

WIRING SYSTEM

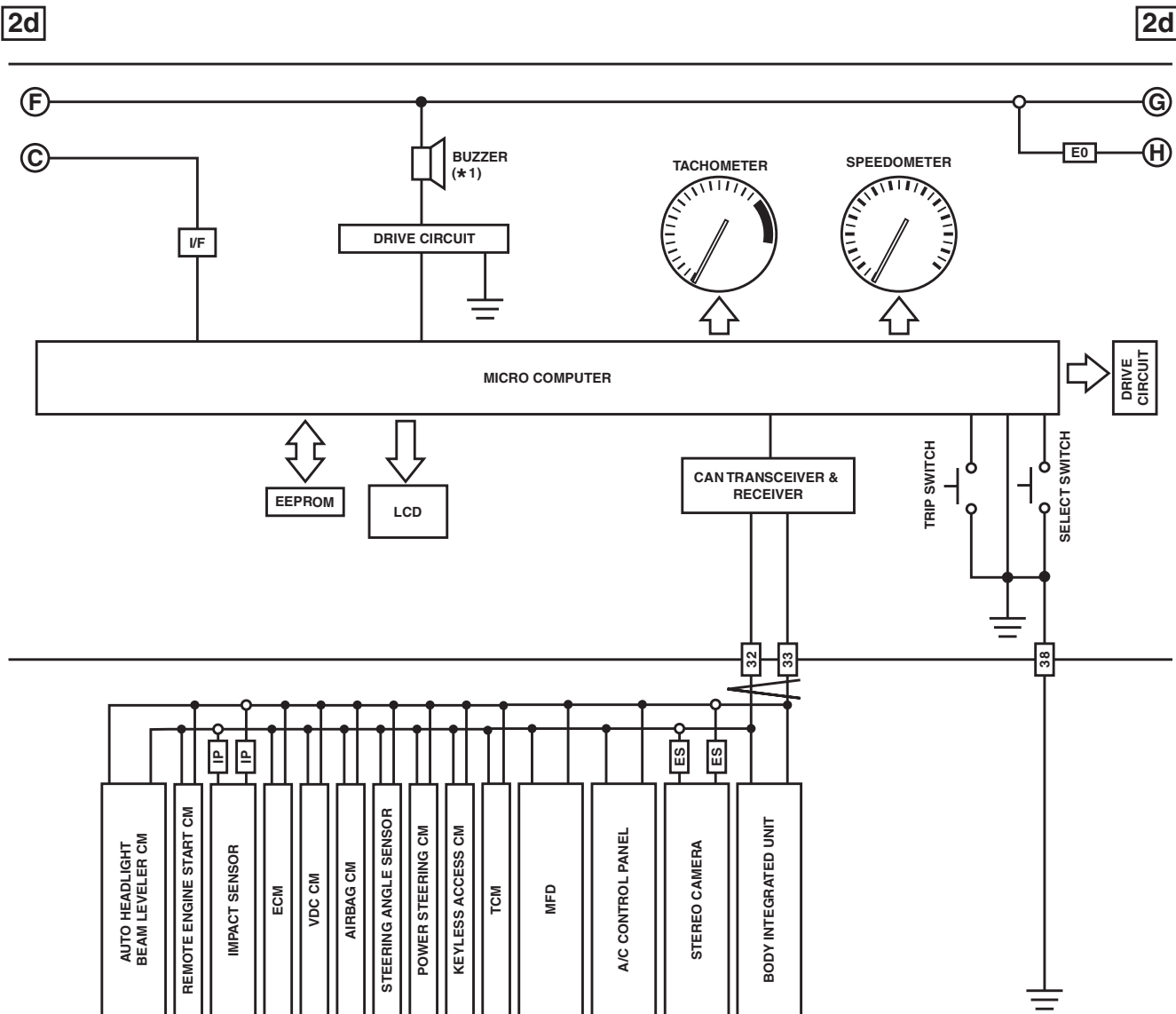


ES : WITH EyeSight
IP : WITH IMPACT SENSOR

WI-41015

Combination Meter System

WIRING SYSTEM



ES : WITH EyeSight

E0 : C0 MODEL WITH EyeSight

IP : WITH IMPACT SENSOR

*1 : SEAT BELT
KEY WARNING
HEADLIGHT ON WARNING
CUSTOMIZED
KEYLESS ACCESS
SI-DRIVE

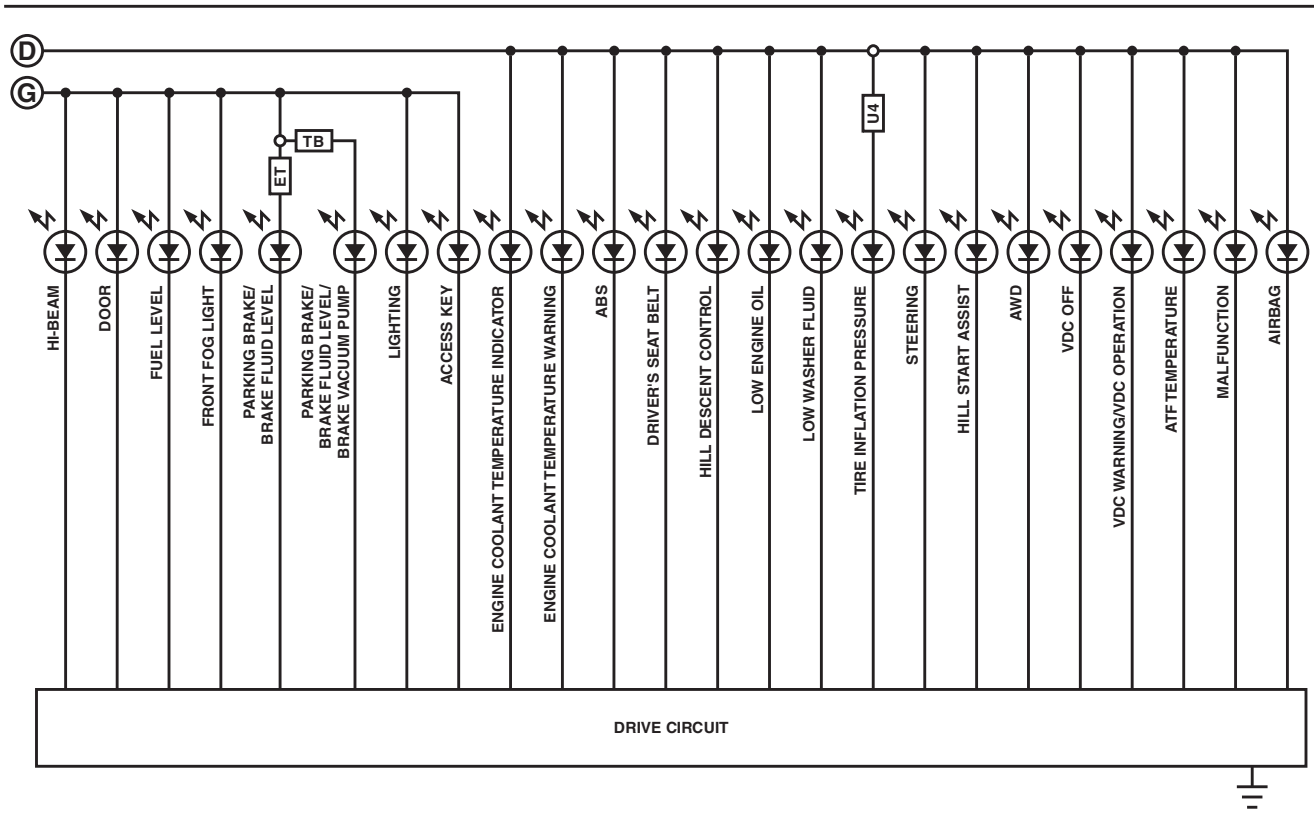
WI-41016

Combination Meter System

WIRING SYSTEM

2e

2e



ET : EXCEPT FOR TURBO MODEL

TB : TURBO MODEL

U4 : U4 MODEL

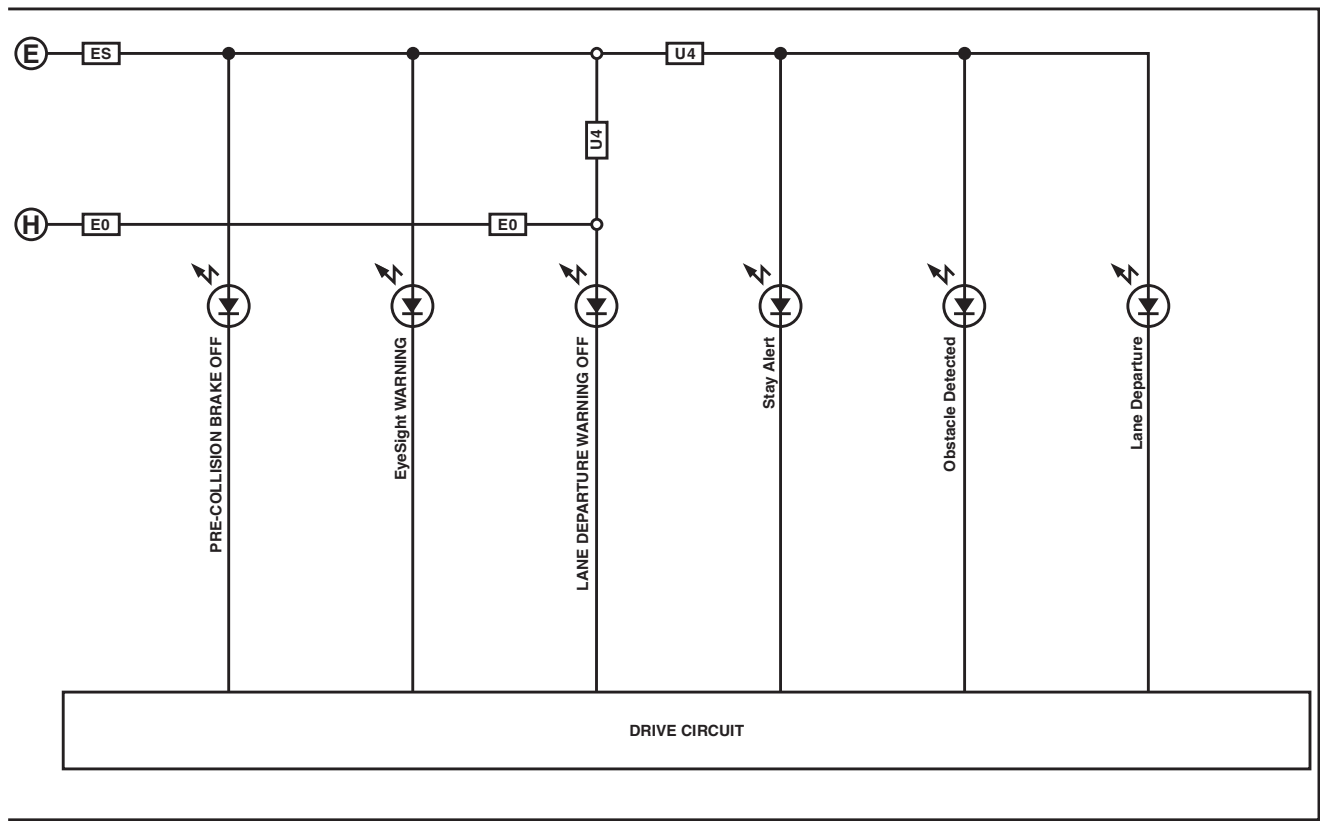
WI-41017

Combination Meter System

WIRING SYSTEM

2f

2f



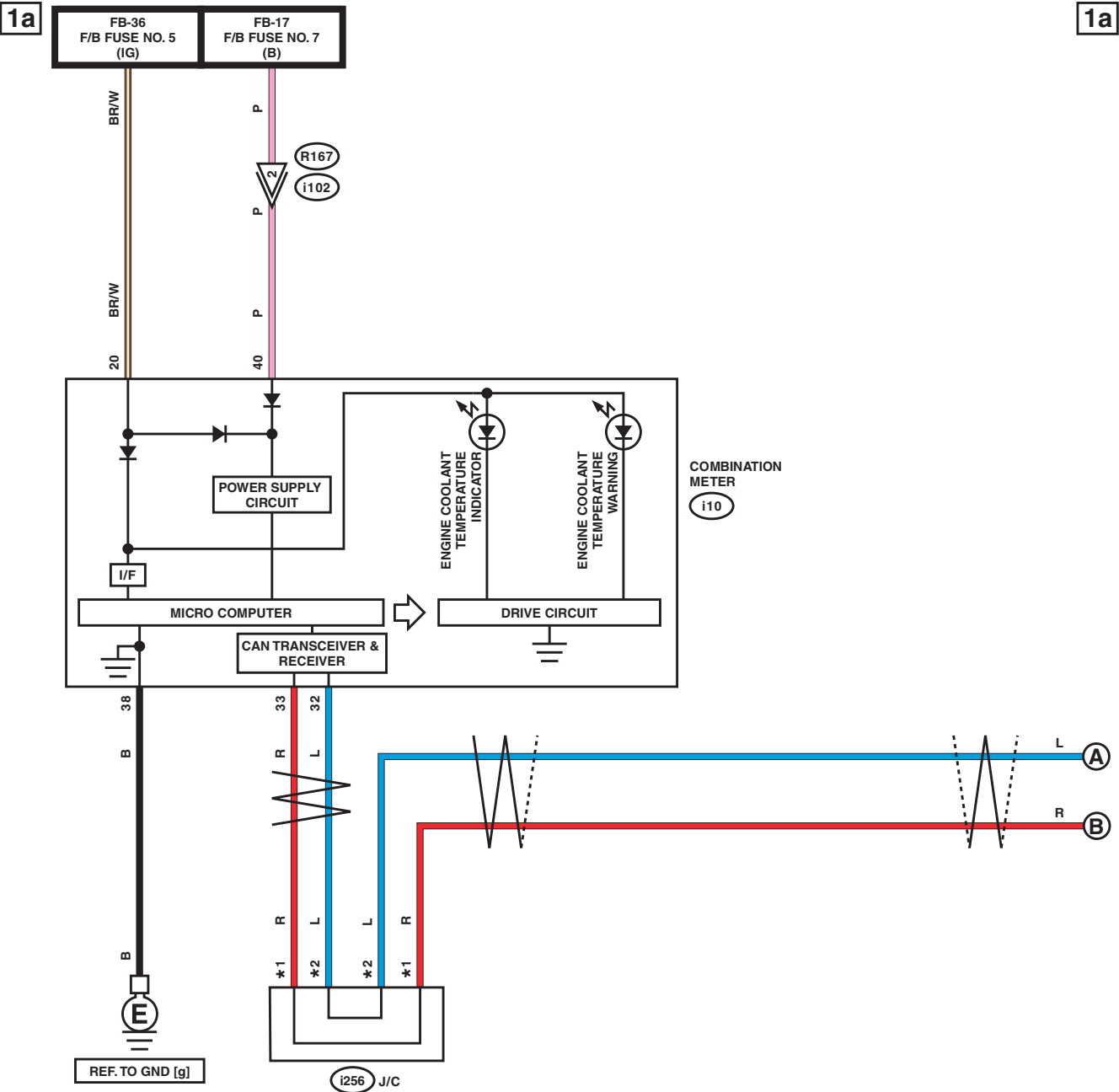
- ES** : WITH EyeSight
- U4** : U4 MODEL
- E0** : C0 MODEL WITH EyeSight

WI-41018

14.Coolant Temperature System

A: WIRING DIAGRAM

1. NON-TURBO MODEL

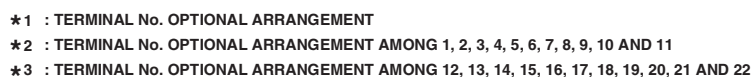


*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

WI-40708

WIRING SYSTEM

1b

**WI-128**

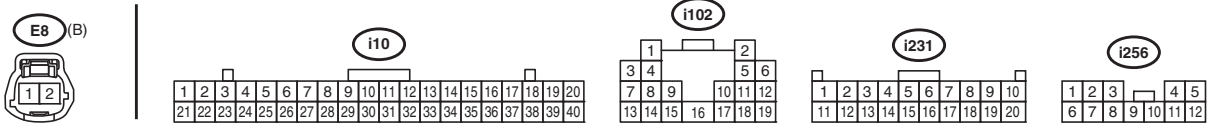
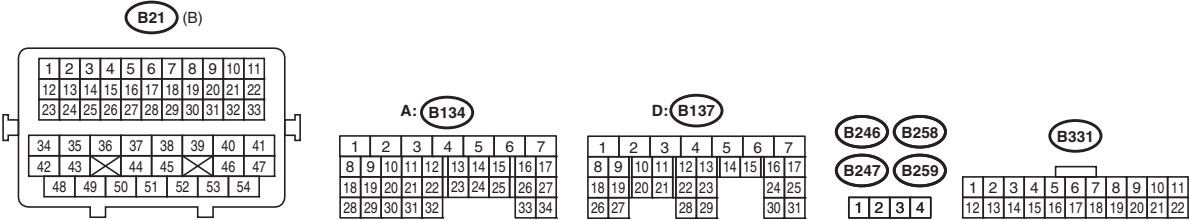
Coolant Temperature System

WIRING SYSTEM

1c

1c

LIST OF CONNECTORS

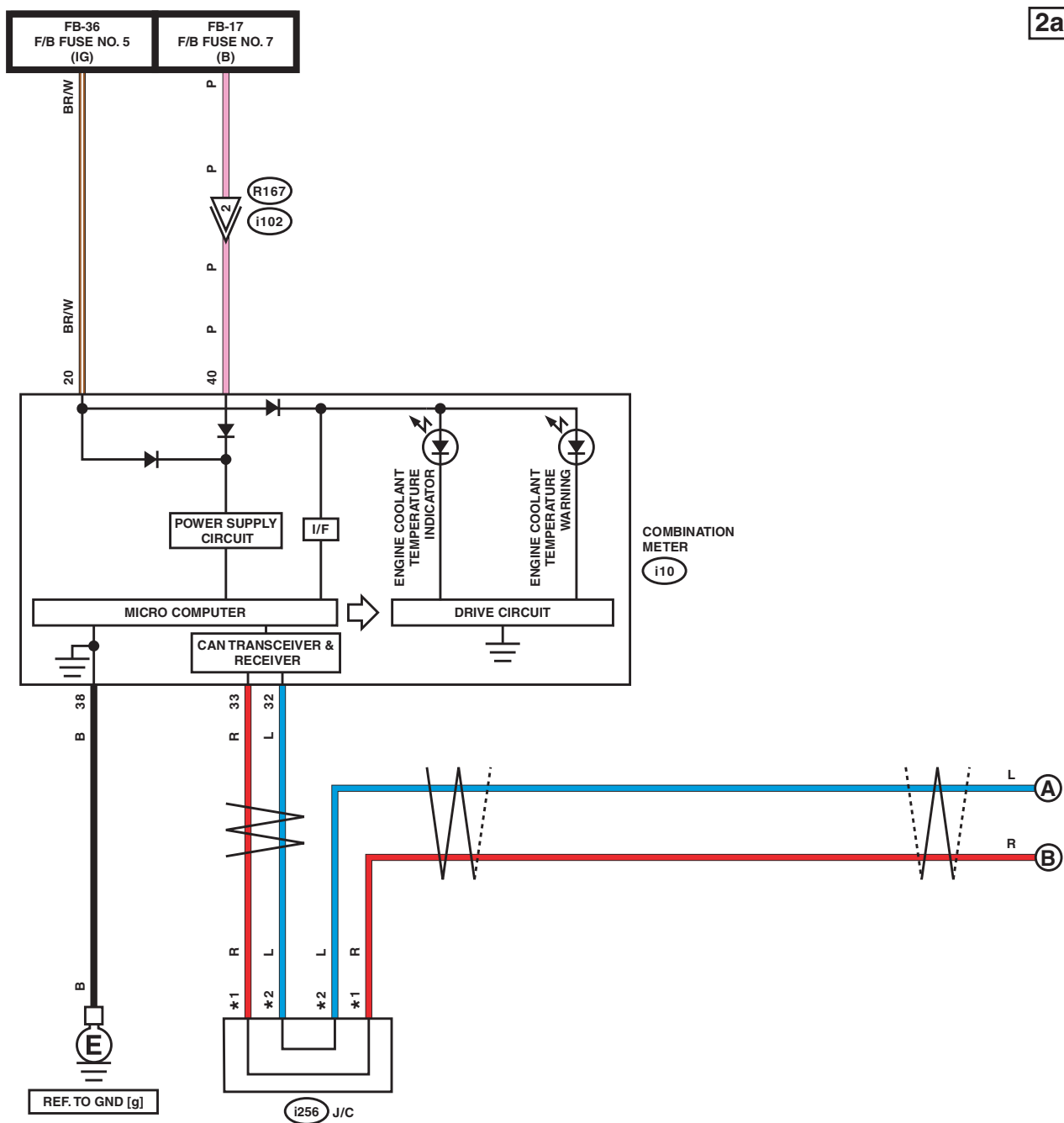


WI-40710



WIRING SYSTEM

2a



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

WI-40711

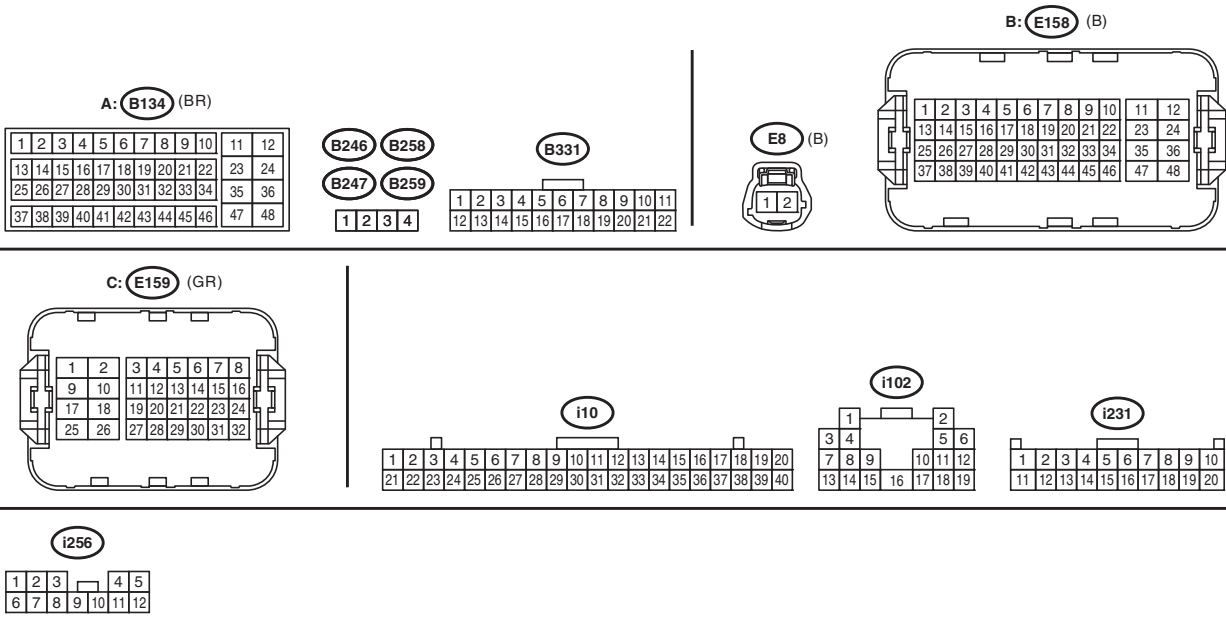
Coolant Temperature System

WIRING SYSTEM

2c

2c

LIST OF CONNECTORS



Cruise Control System

WIRING SYSTEM

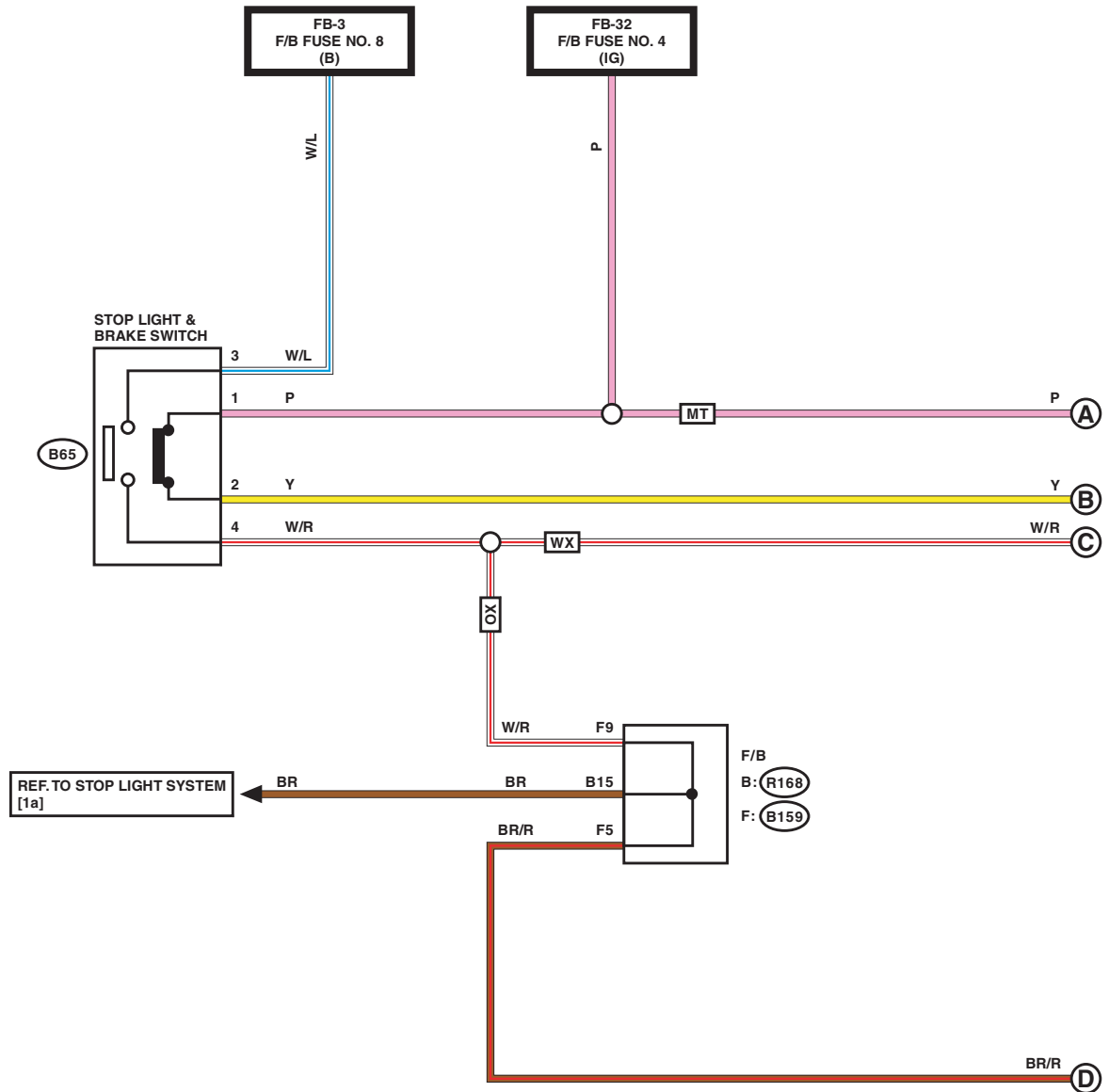
15.Cruise Control System

A: WIRING DIAGRAM

1. NON-TURBO MODEL

1a

1a



OX : WITHOUT X MODE

WX : WITH X MODE

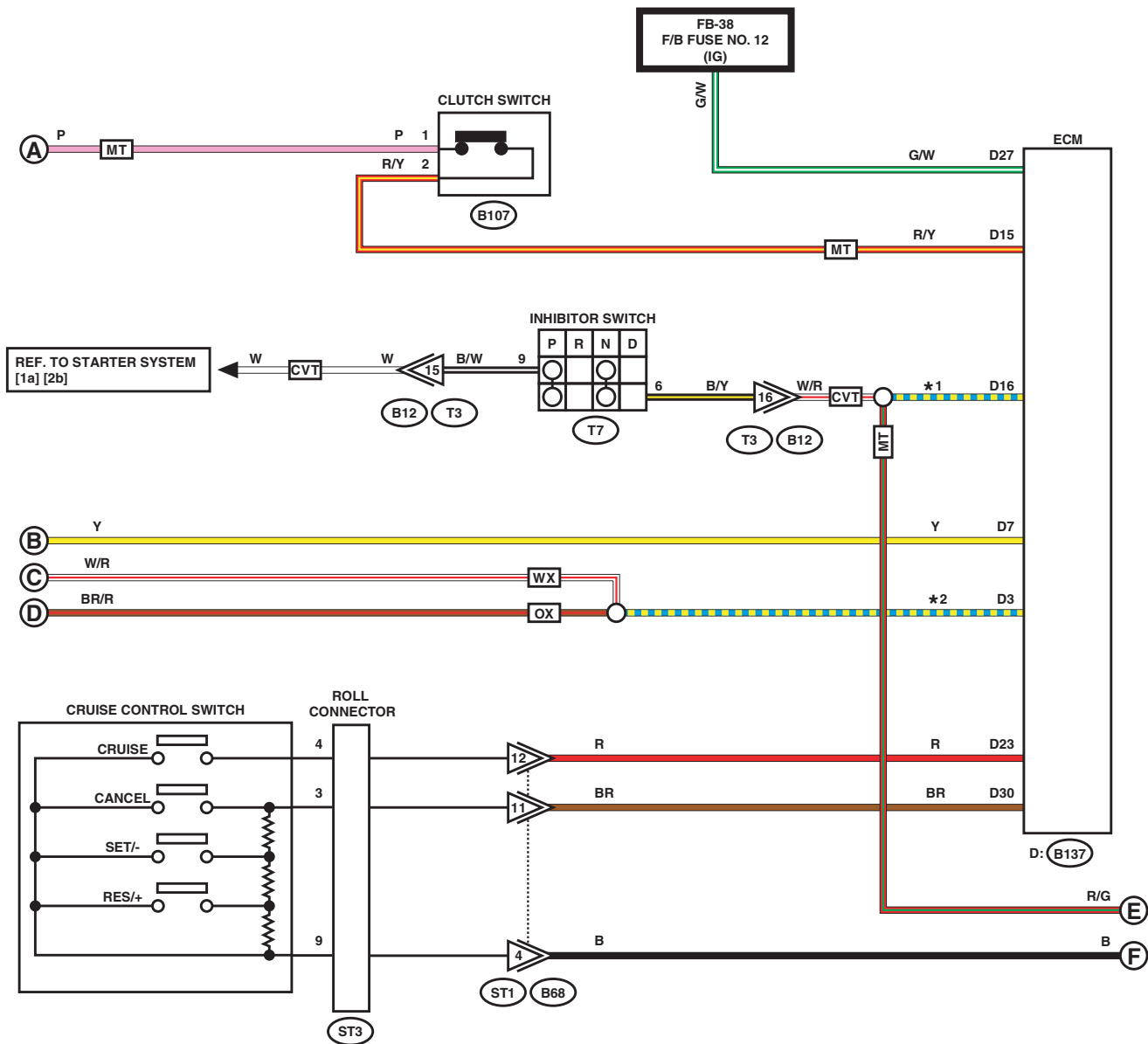
WI-40714

Cruise Control System

WIRING SYSTEM

1b

1b

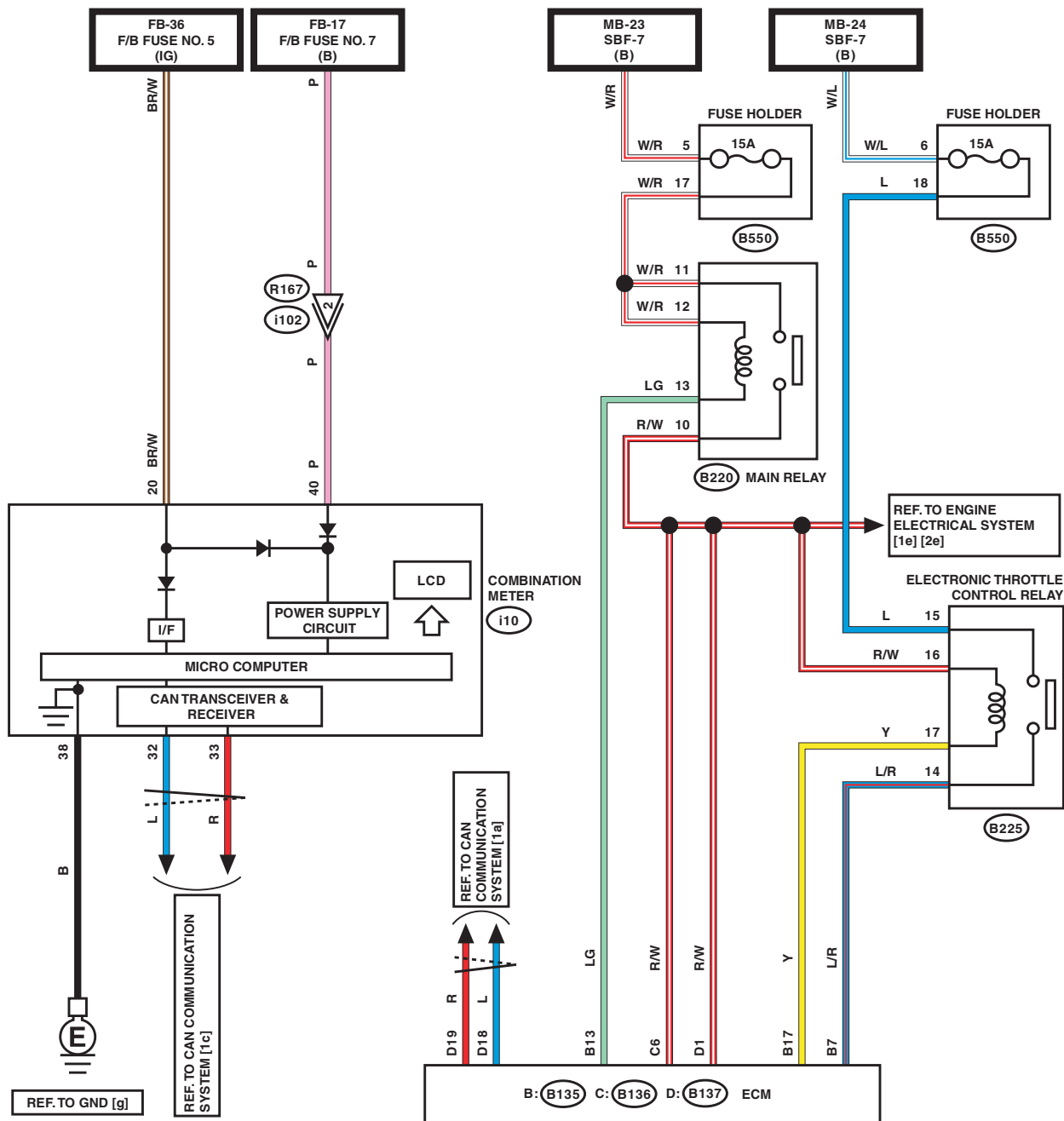


Cruise Control System

WIRING SYSTEM

1c

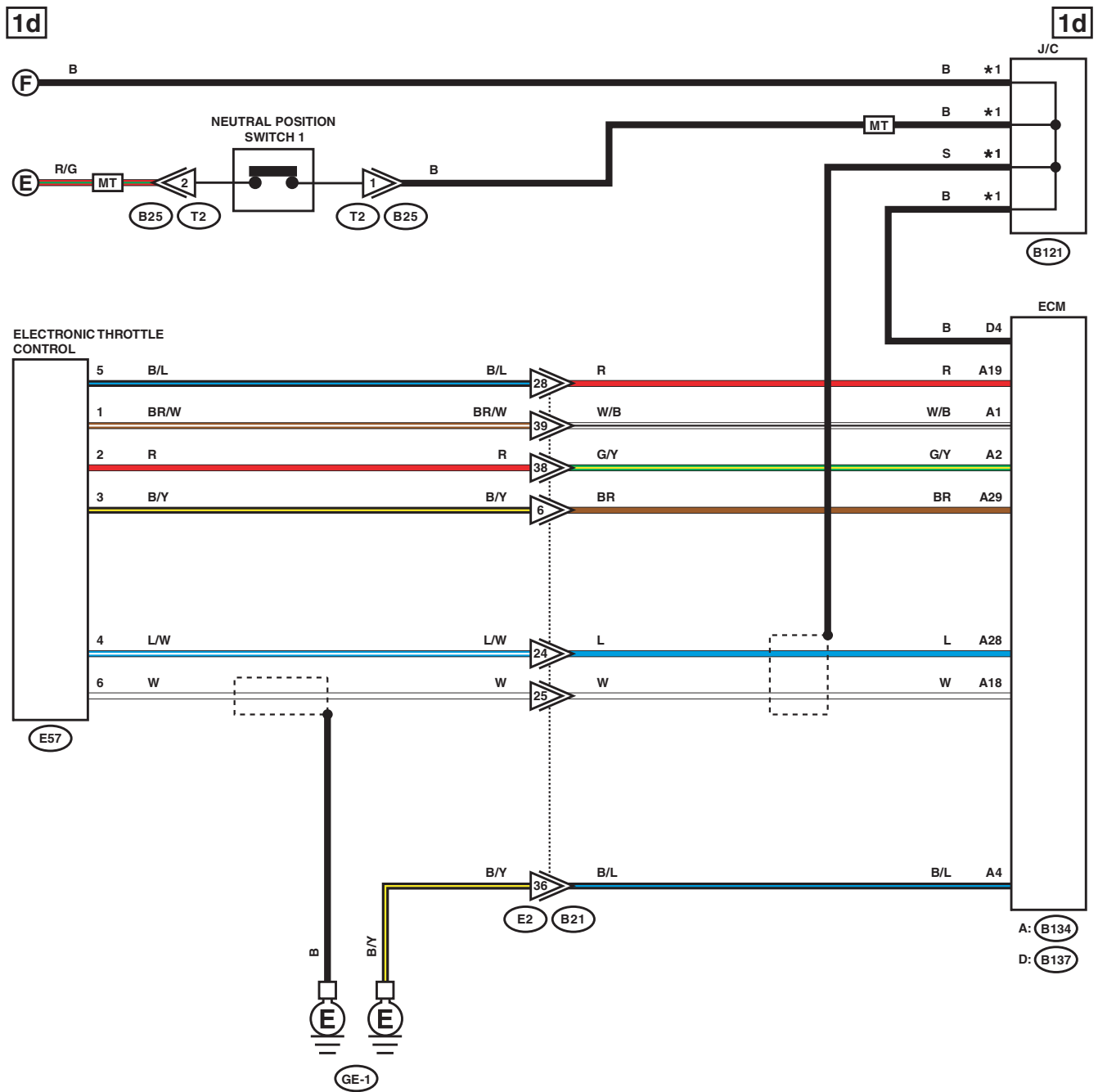
1c



WI-40716

Cruise Control System

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40717

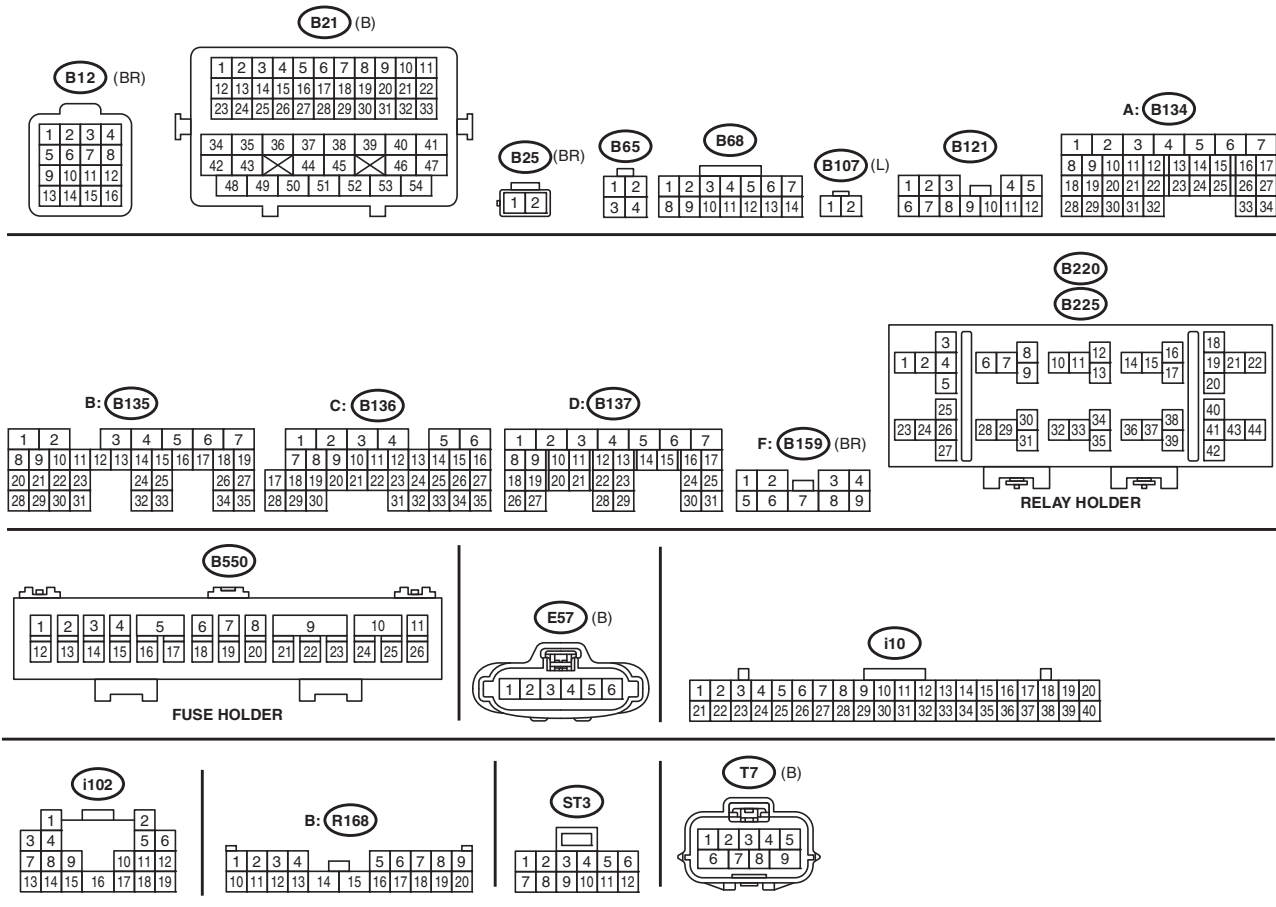
Cruise Control System

WIRING SYSTEM

1e

1e

LIST OF CONNECTORS



WI-40718

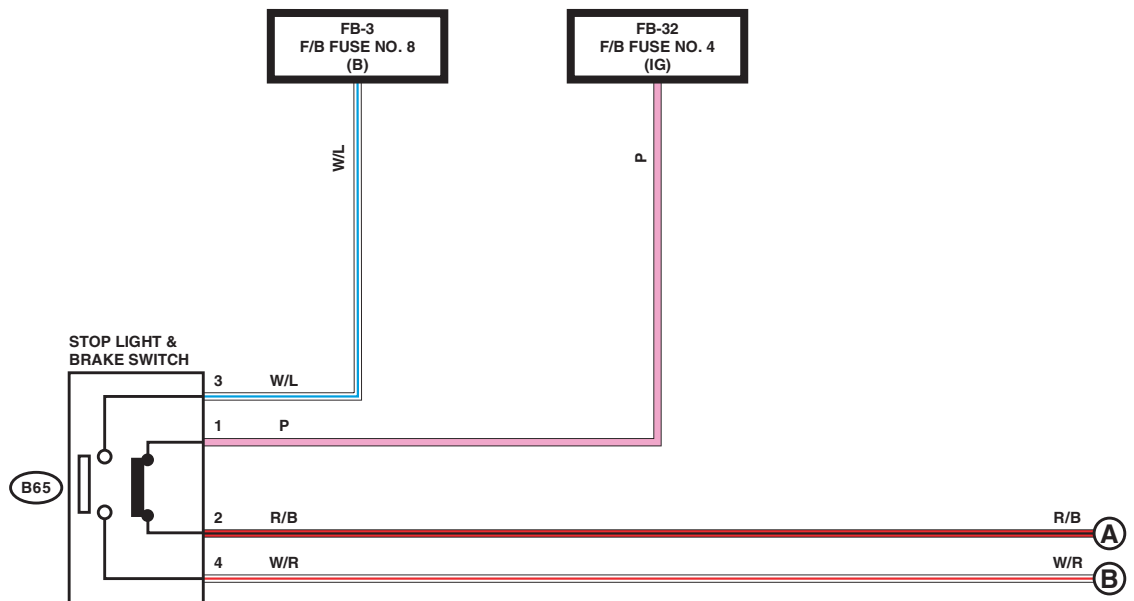
Cruise Control System

WIRING SYSTEM

2. TURBO MODEL

2a

2a



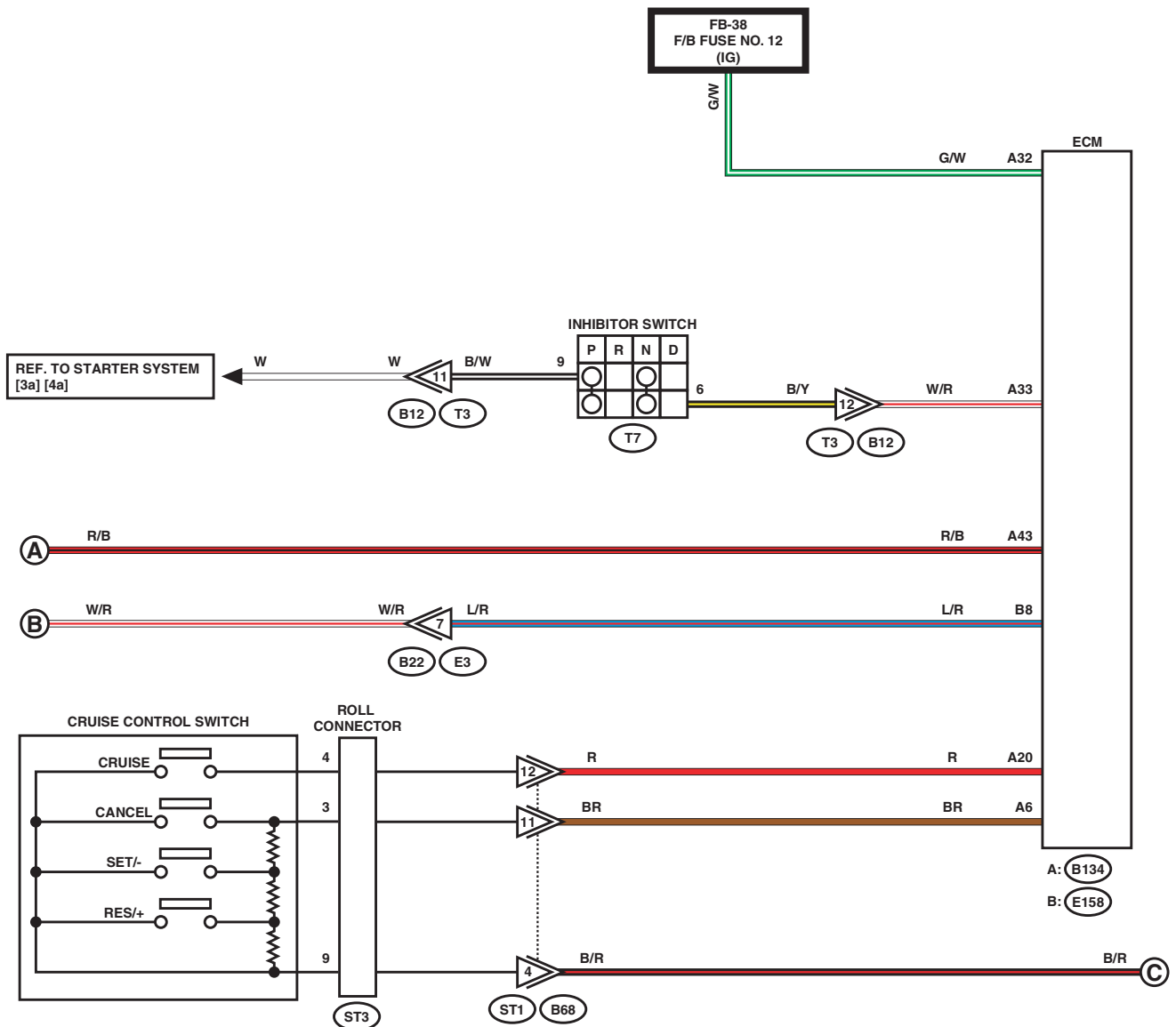
WI-40719

Cruise Control System

WIRING SYSTEM

2b

2b



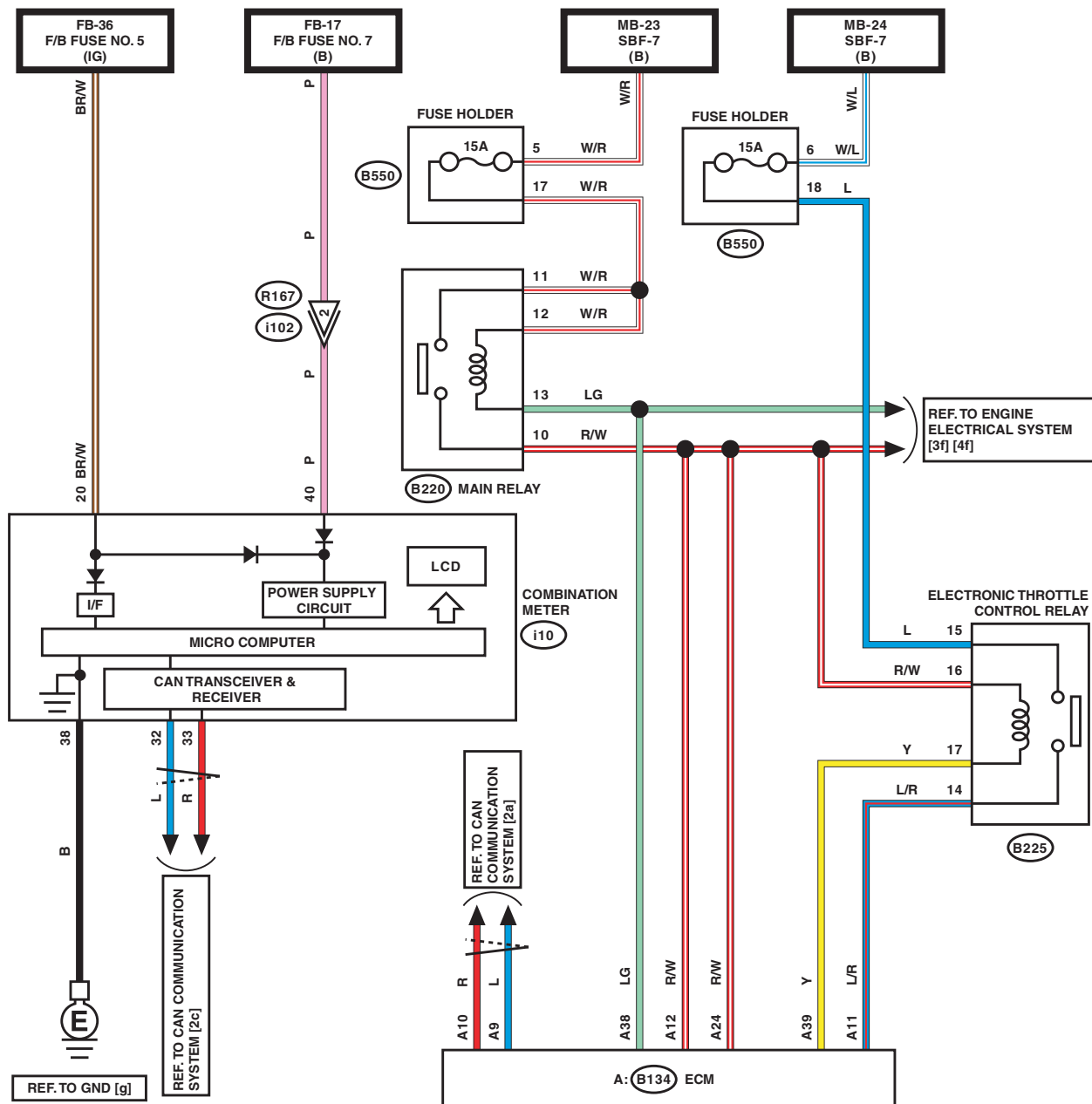
WI-40720

Cruise Control System

WIRING SYSTEM

2c

2c



WI-40721

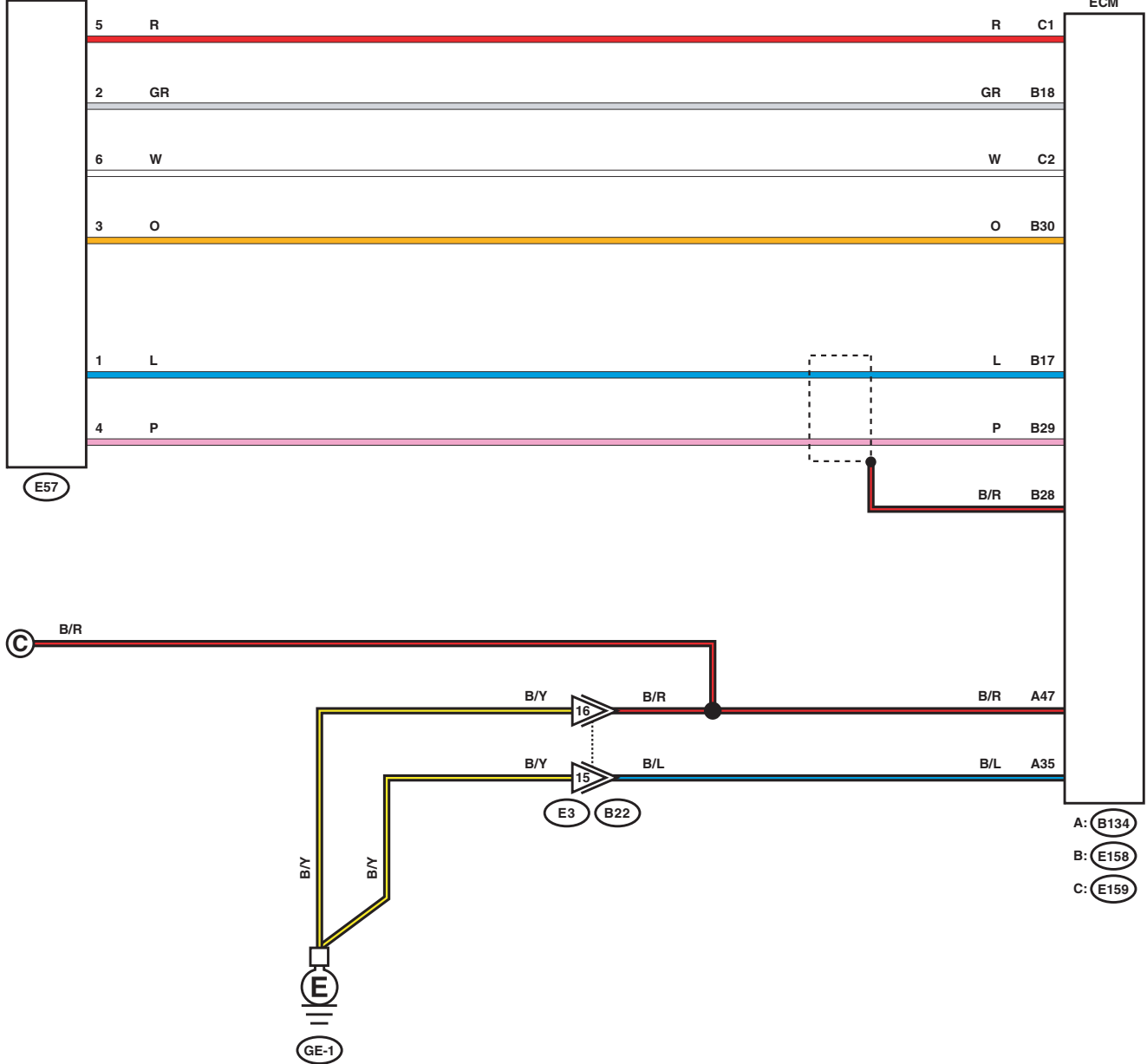
Cruise Control System

WIRING SYSTEM

2d

2d

ELECTRONIC THROTTLE CONTROL



WI-40722



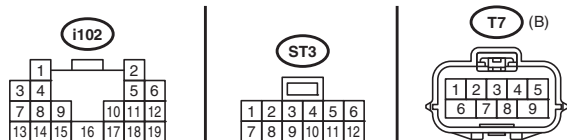
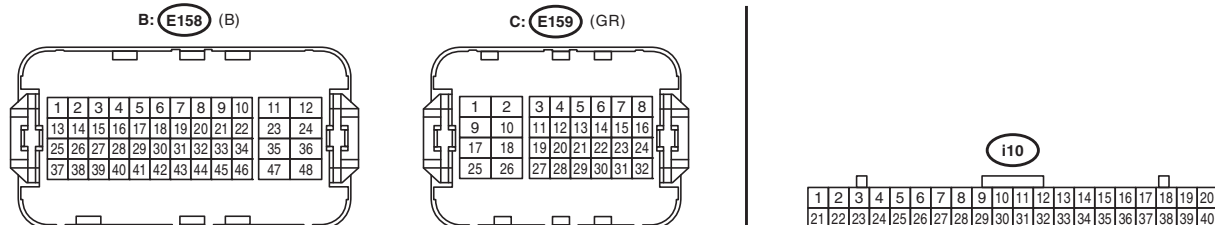
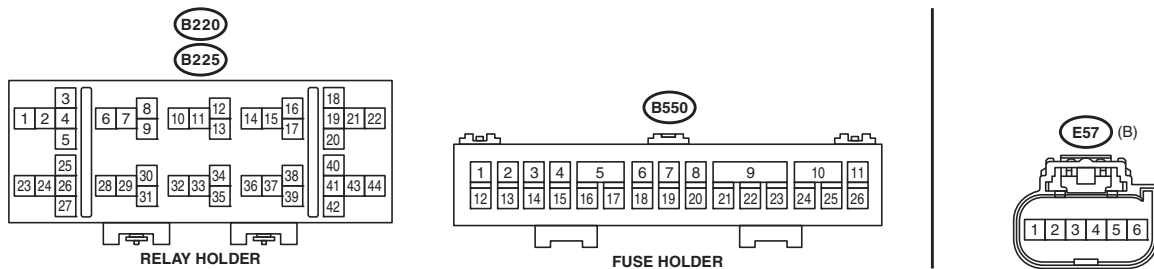
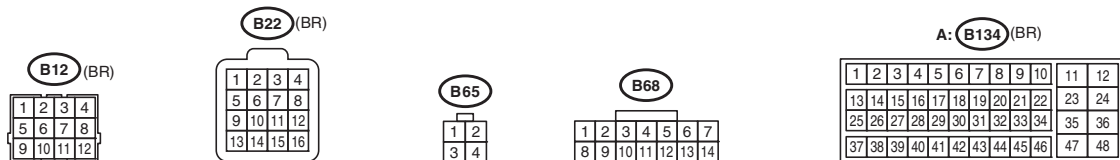
Cruise Control System

WIRING SYSTEM

2e

2e

LIST OF CONNECTORS



WI-40723

Cruise Control System

WIRING SYSTEM

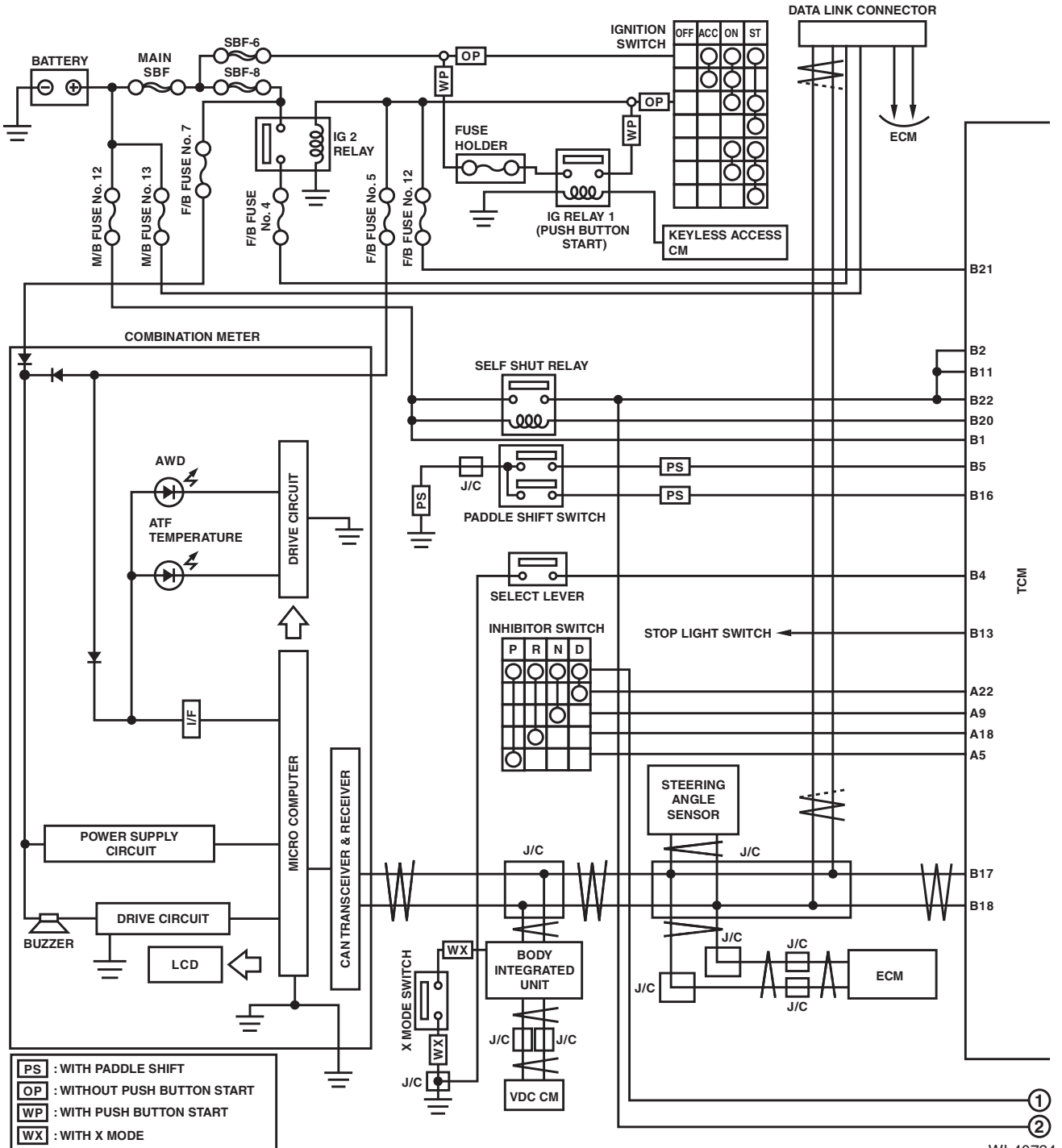
CVT Control System

WIRING SYSTEM

16.CVT Control System

A: WIRING DIAGRAM

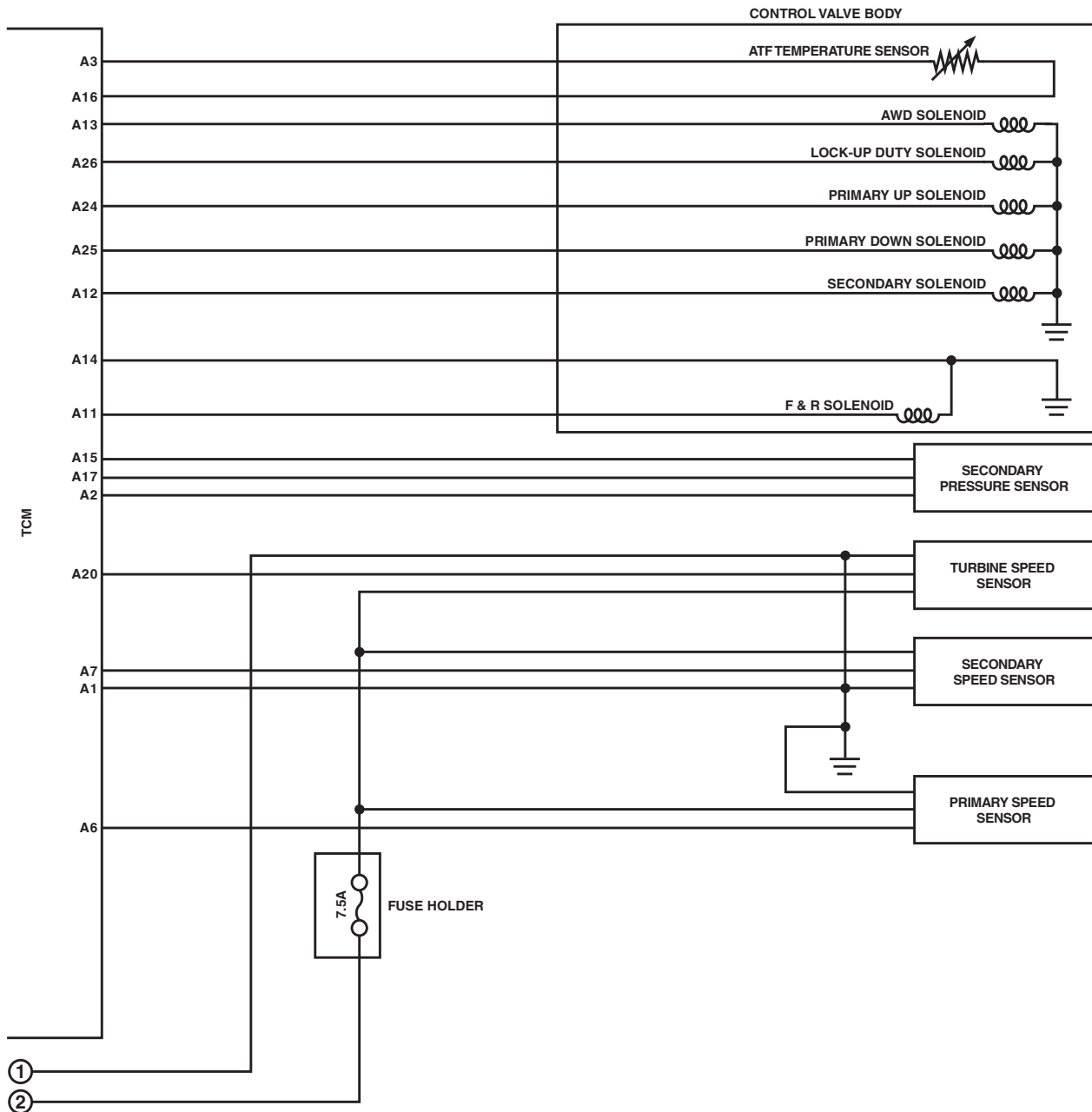
1. NON-TURBO MODEL



WI-40724

CVT Control System

WIRING SYSTEM



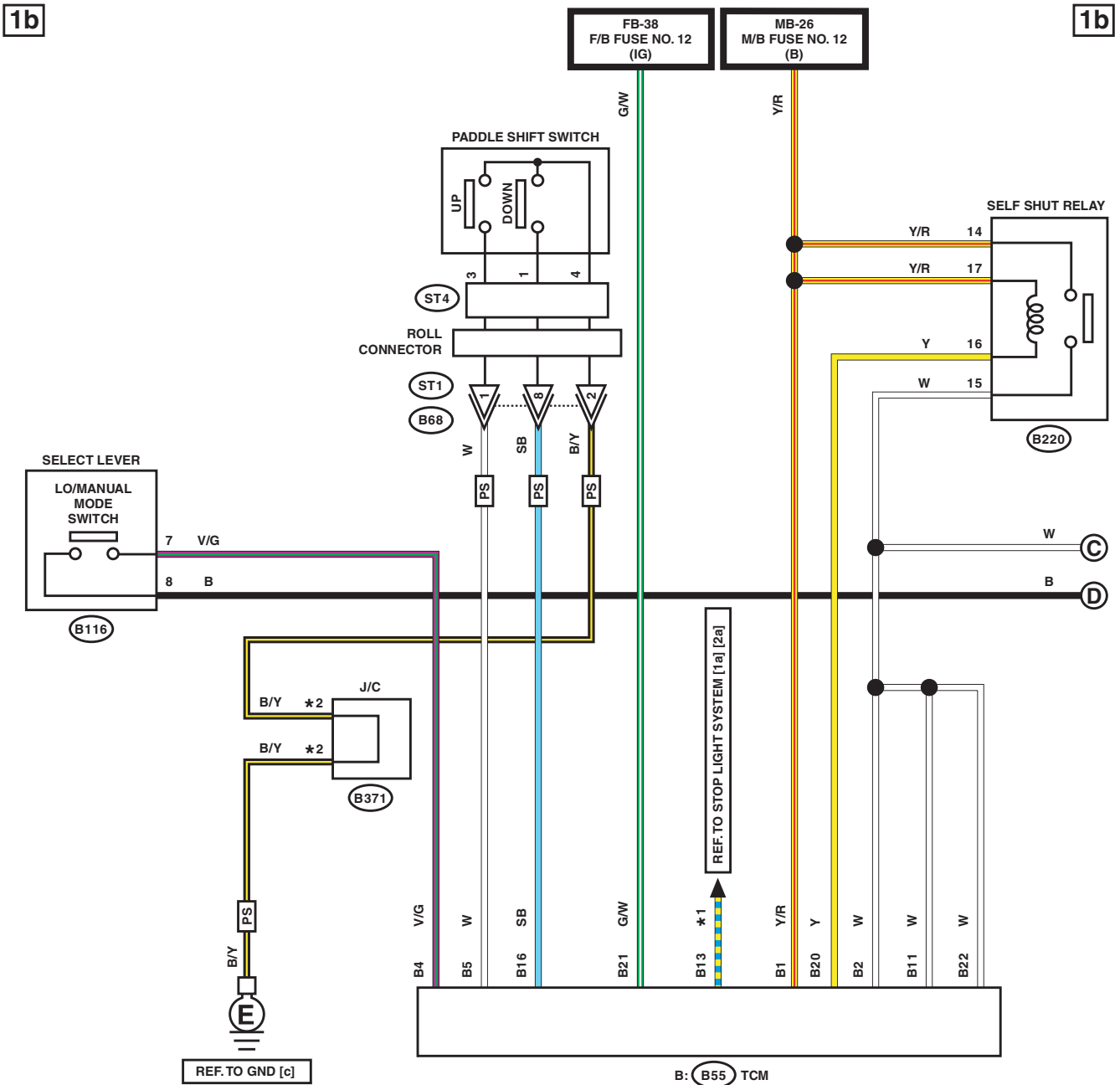
WI-35532

Provided Exclusively on Ebay
by Seller "4SubaruManuals"



CVT Control System

WIRING SYSTEM



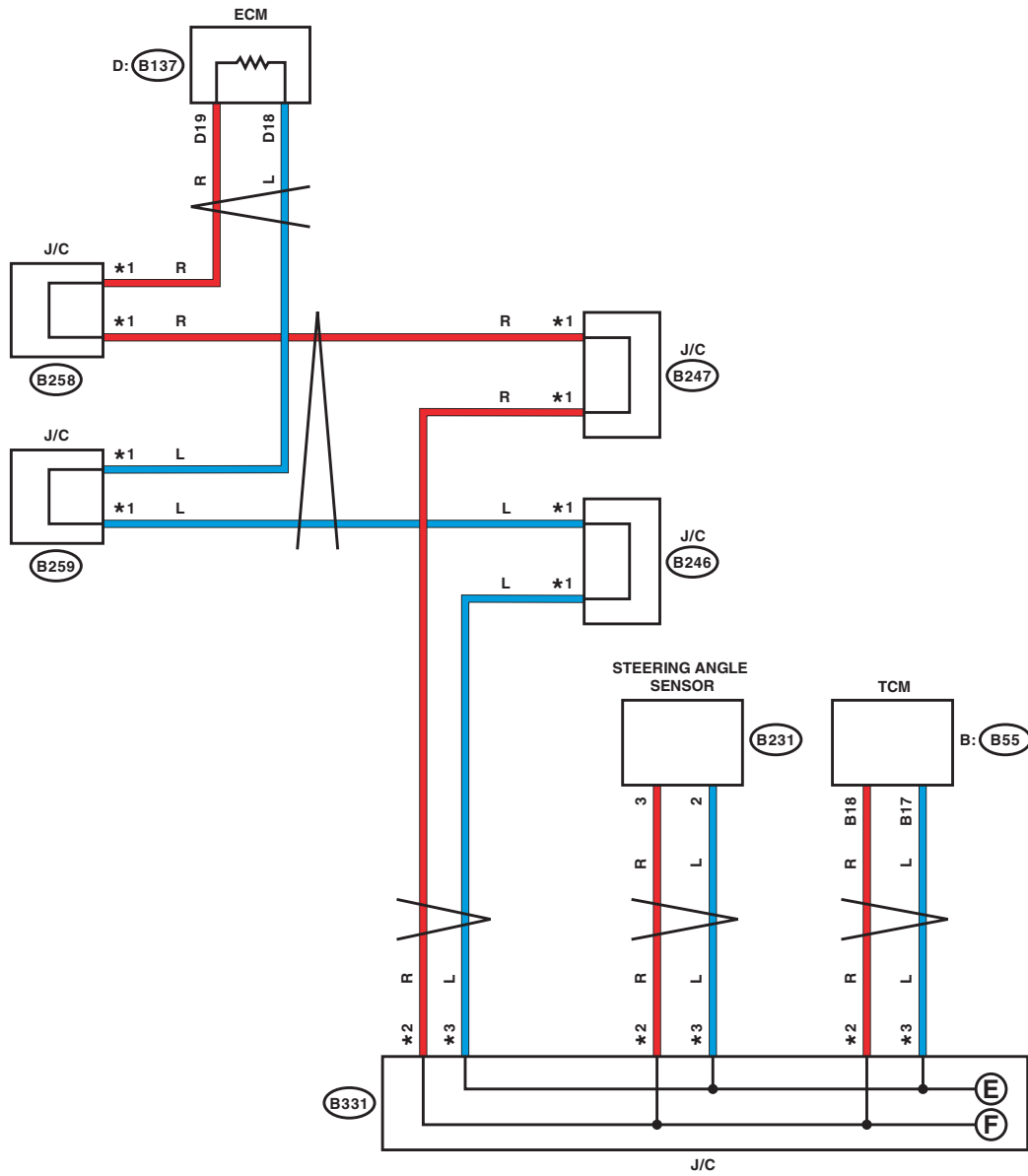
WI-40726

CVT Control System

WIRING SYSTEM

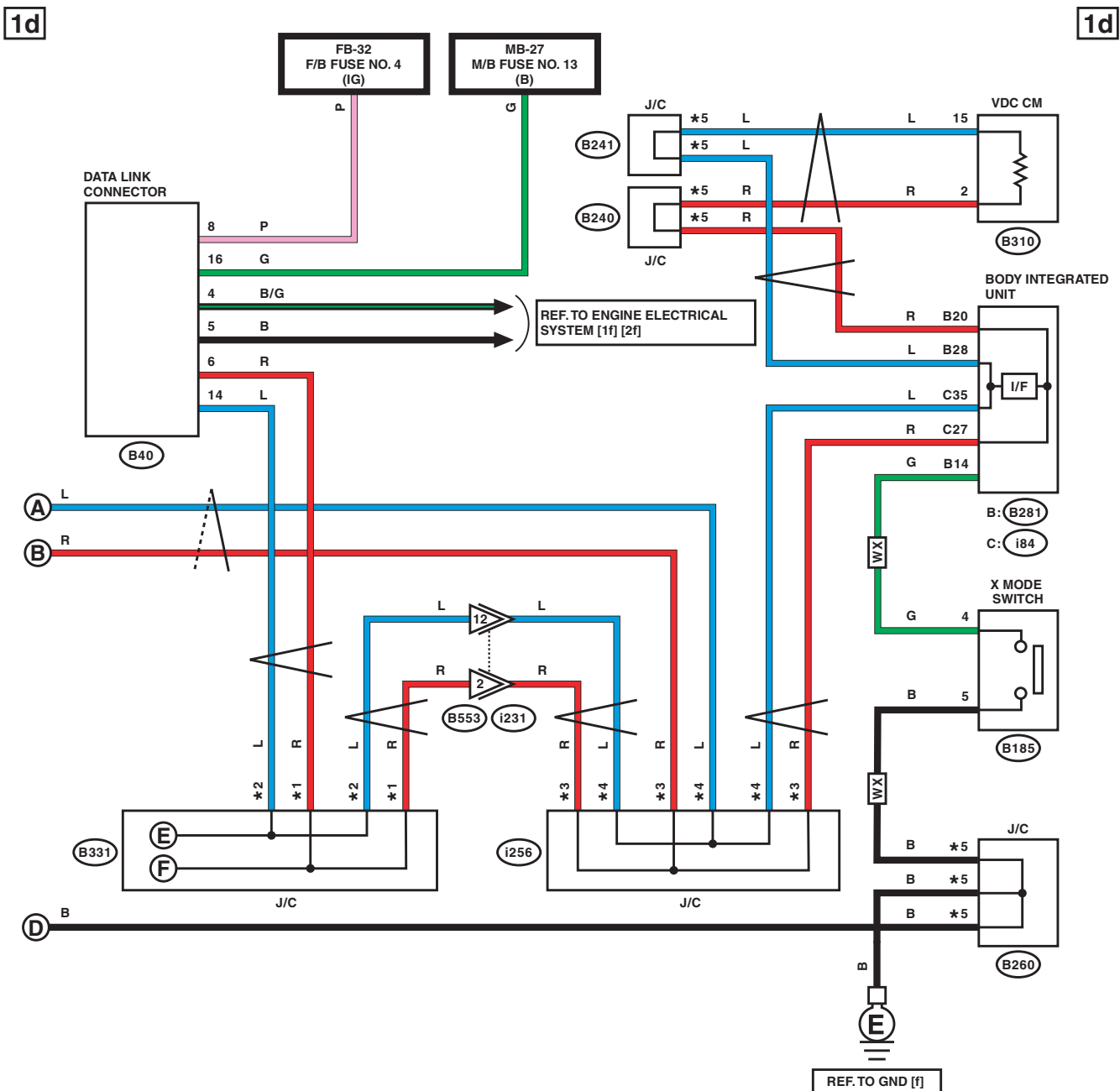
1c

1c



- *1 : TERMINAL No. OPTIONAL ARRANGEMENT
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11
- *3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

WI-40727



WX : WITH X MODE

*1 : TERMINAL No. OPTIONAL ARRANGEMENT
AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

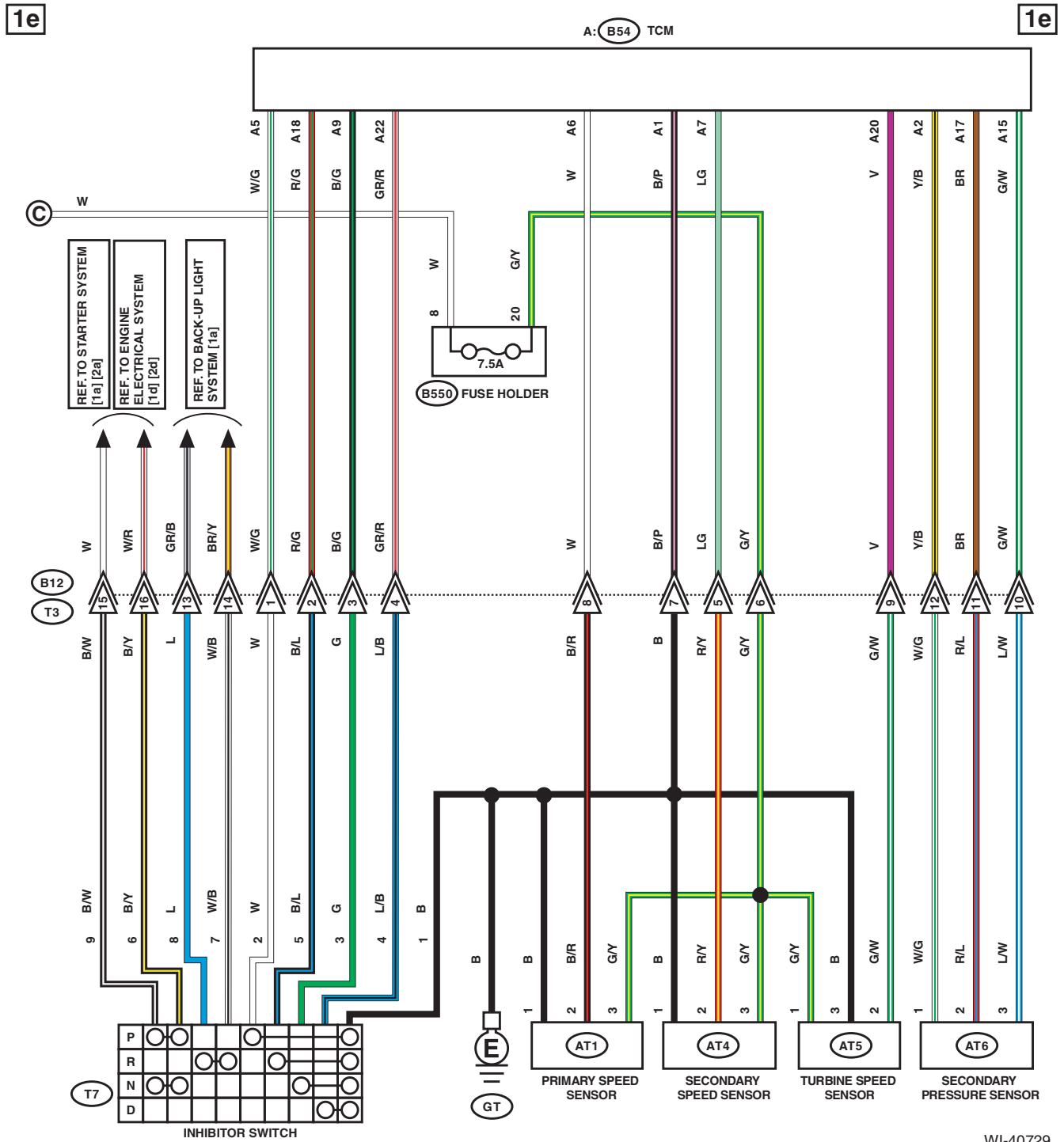
*2 : TERMINAL No. OPTIONAL ARRANGEMENT
AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
*4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12
*5 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40728

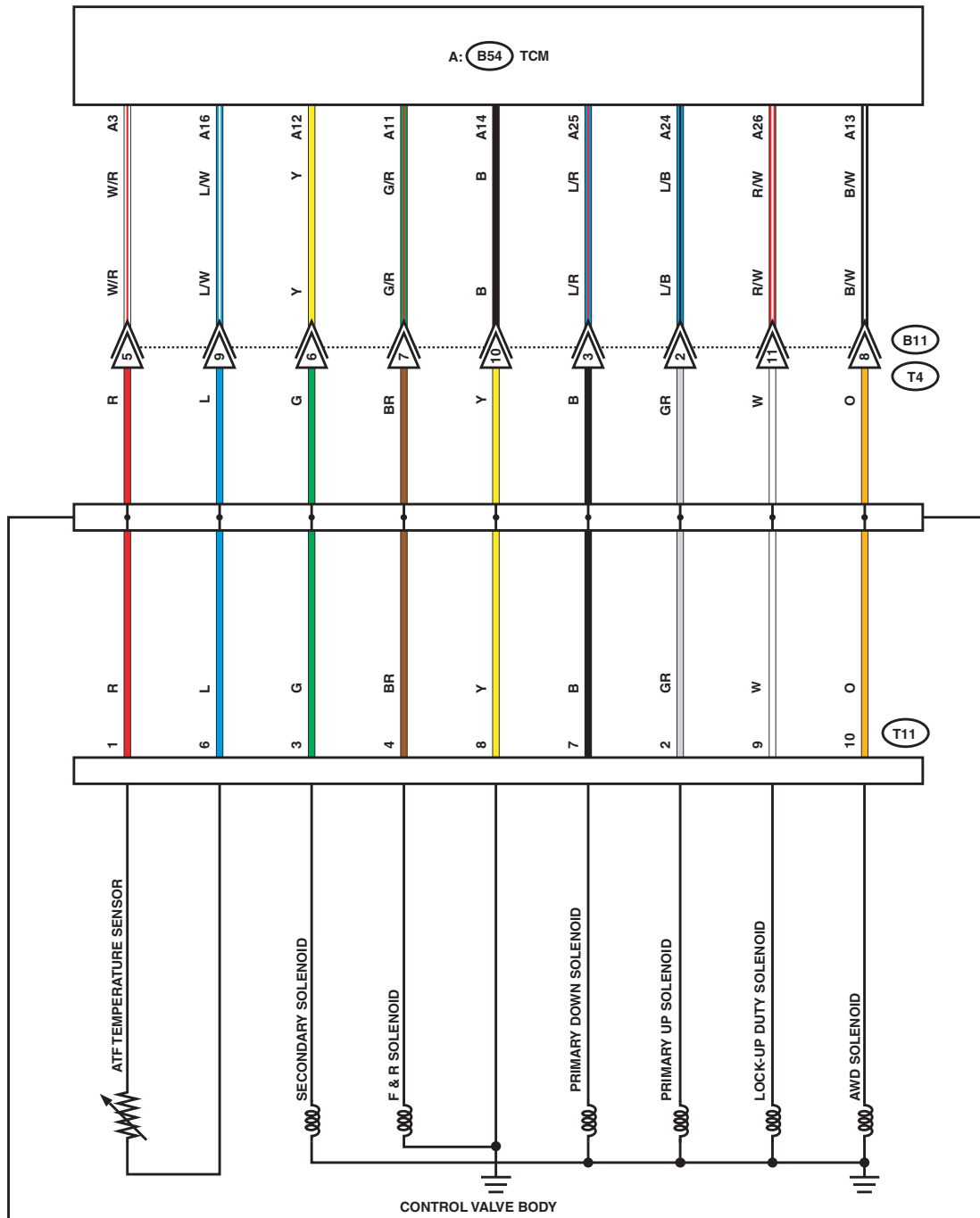
CVT Control System

WIRING SYSTEM



WIRING SYSTEM

1f



WI-39047

WI-151

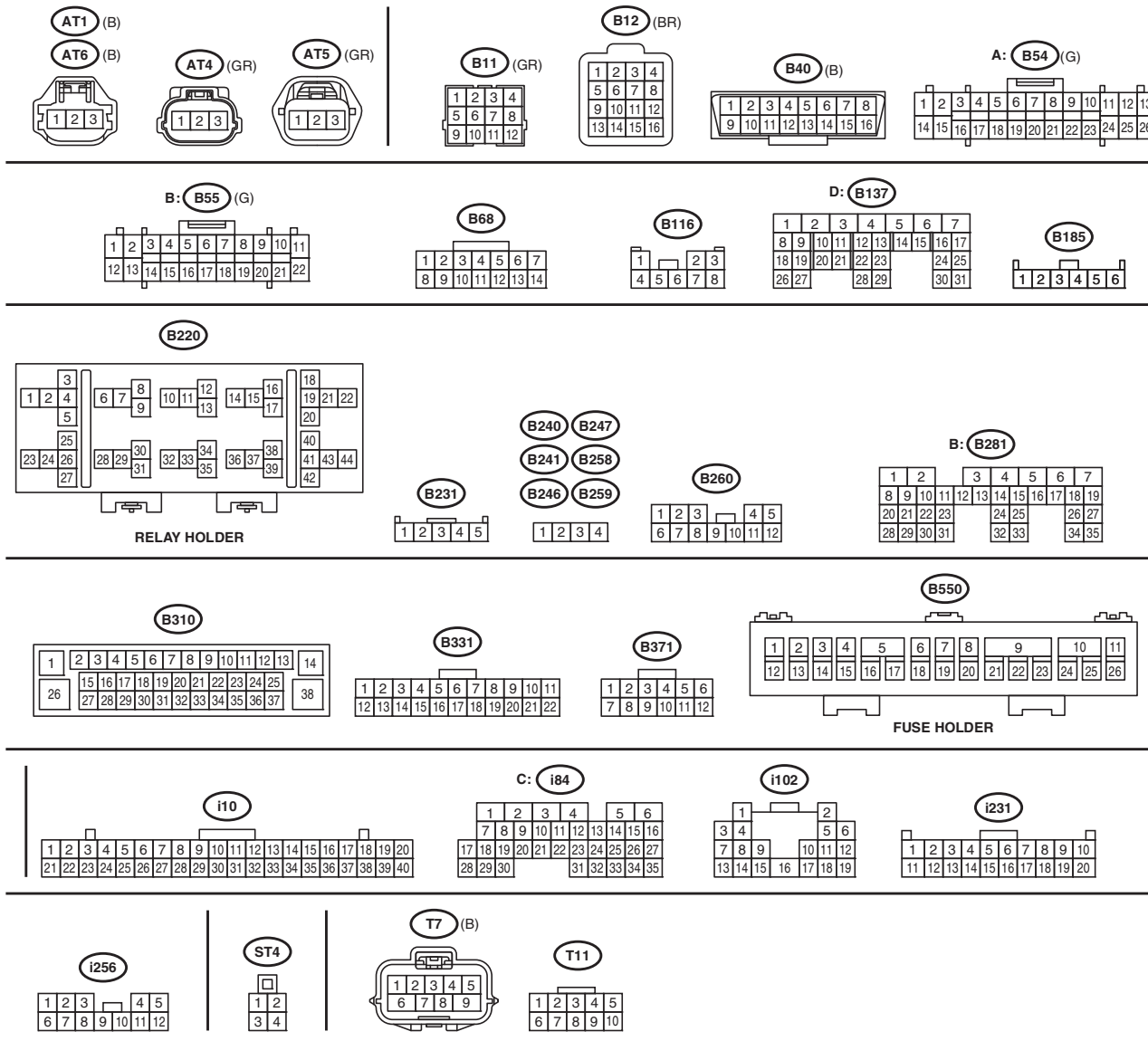
CVT Control System

WIRING SYSTEM

1g

1g

LIST OF CONNECTORS

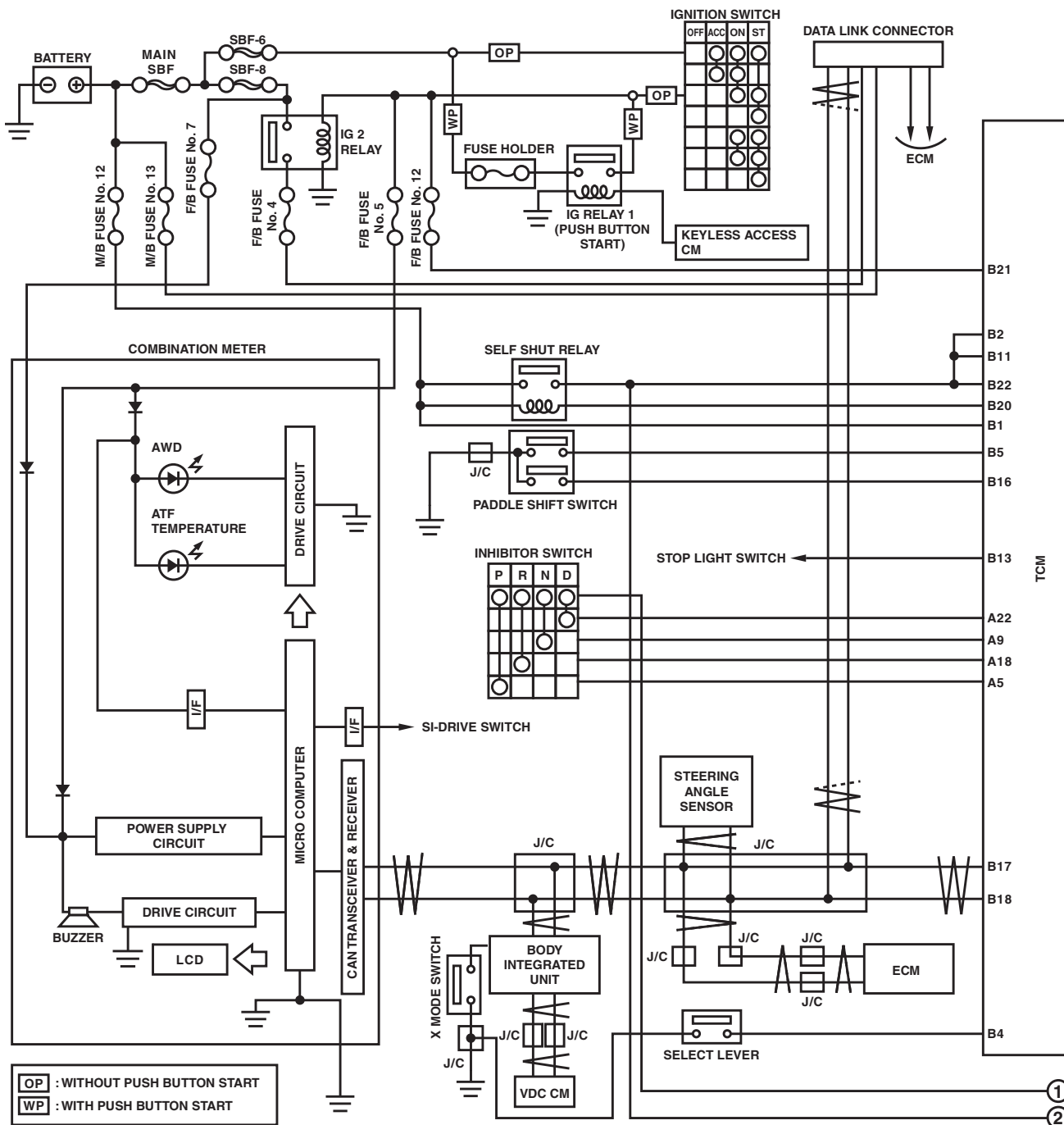


WI-40730

CVT Control System

WIRING SYSTEM

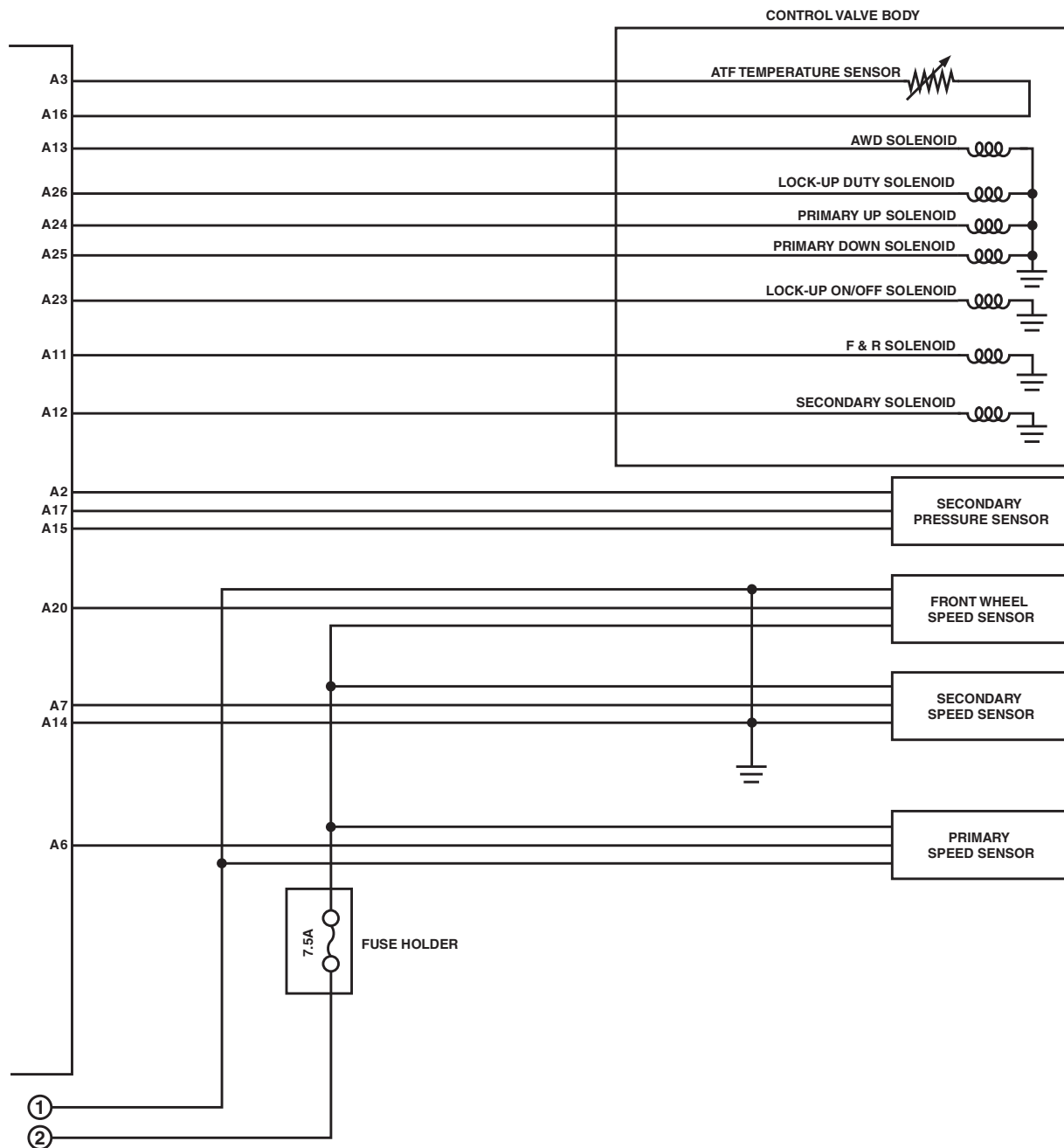
2. TURBO MODEL



WI-40731

CVT Control System

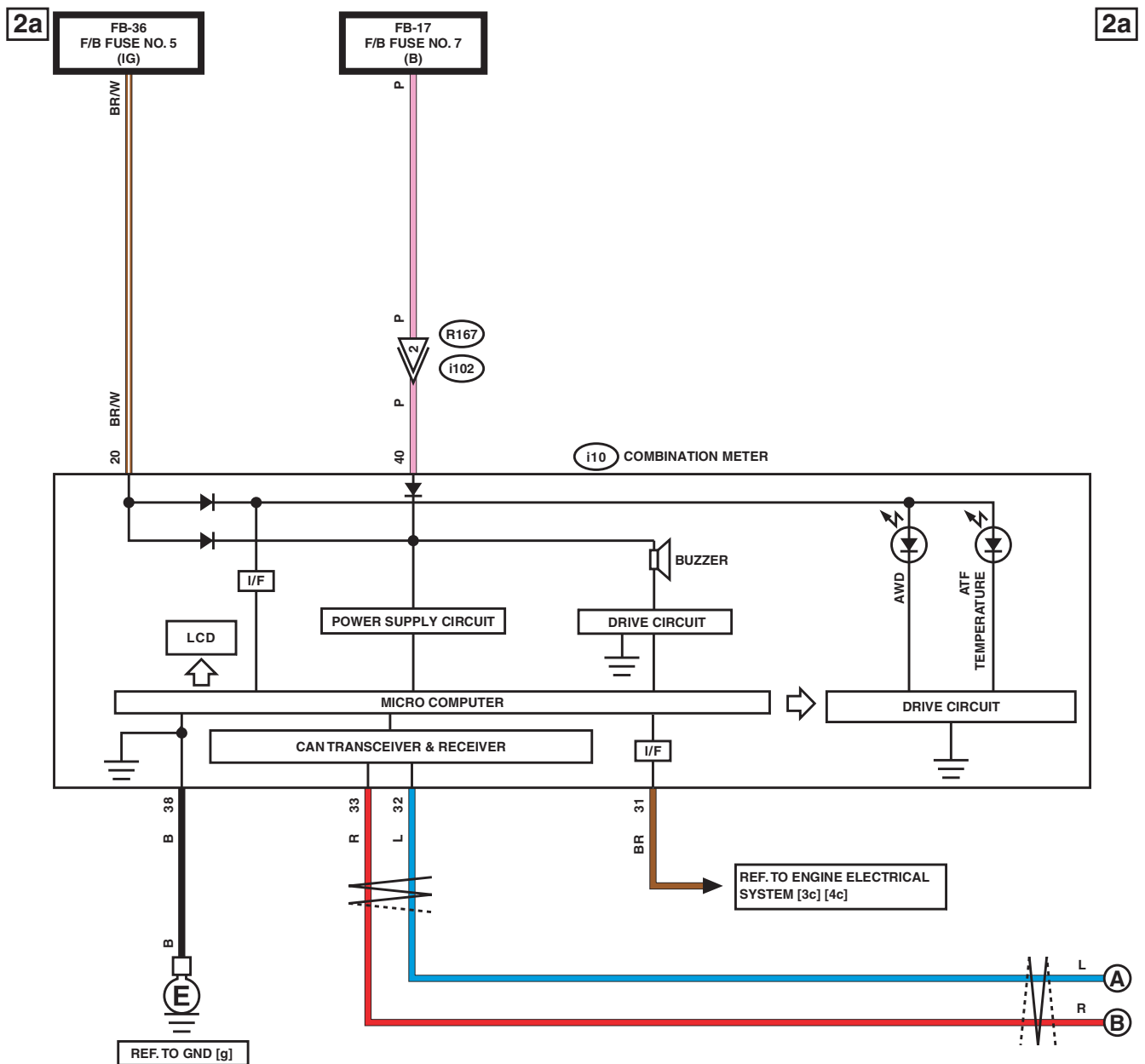
WIRING SYSTEM



WI-39050

CVT Control System

WIRING SYSTEM



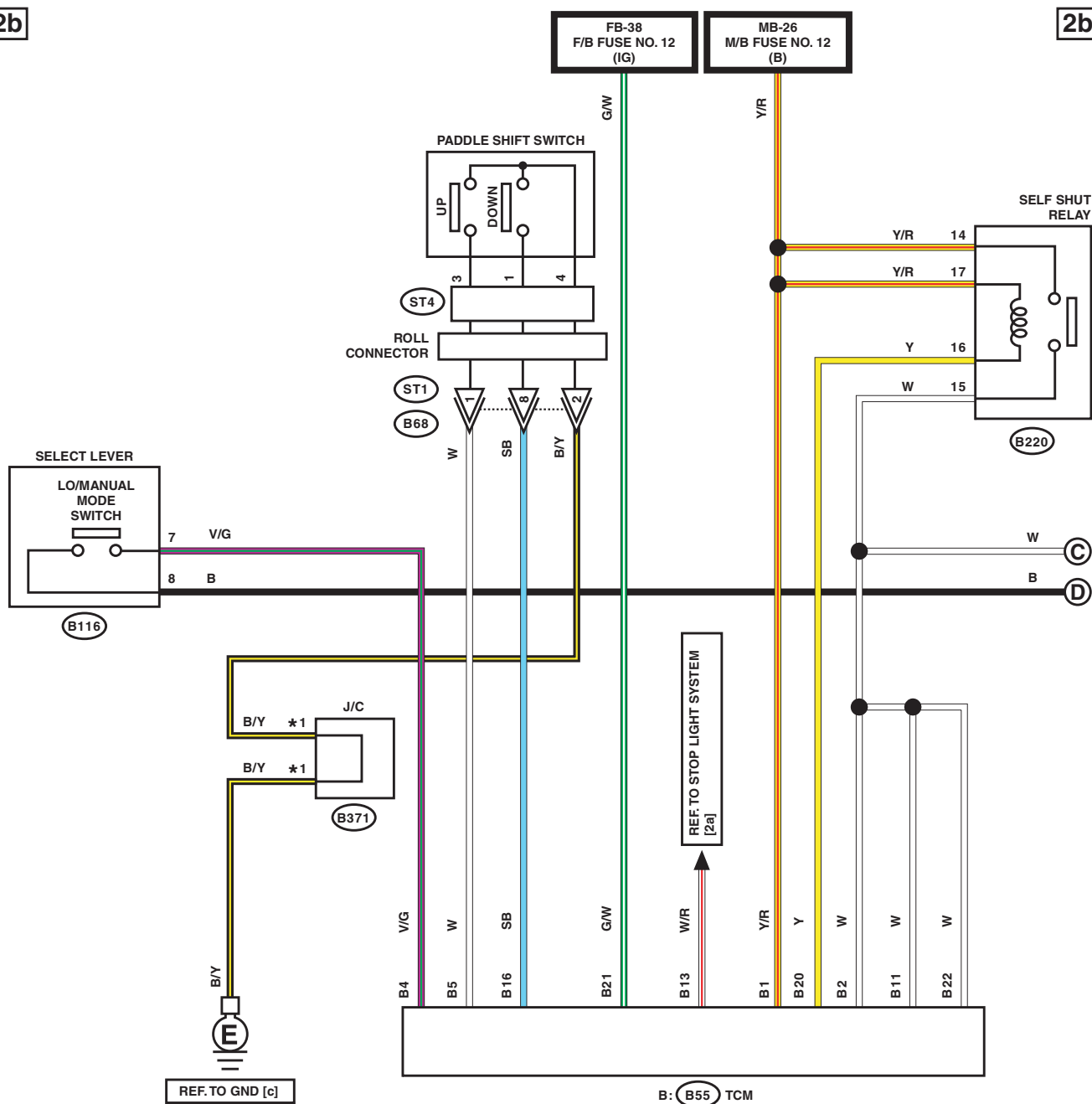
WI-40732

CVT Control System

WIRING SYSTEM

2b

2b



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

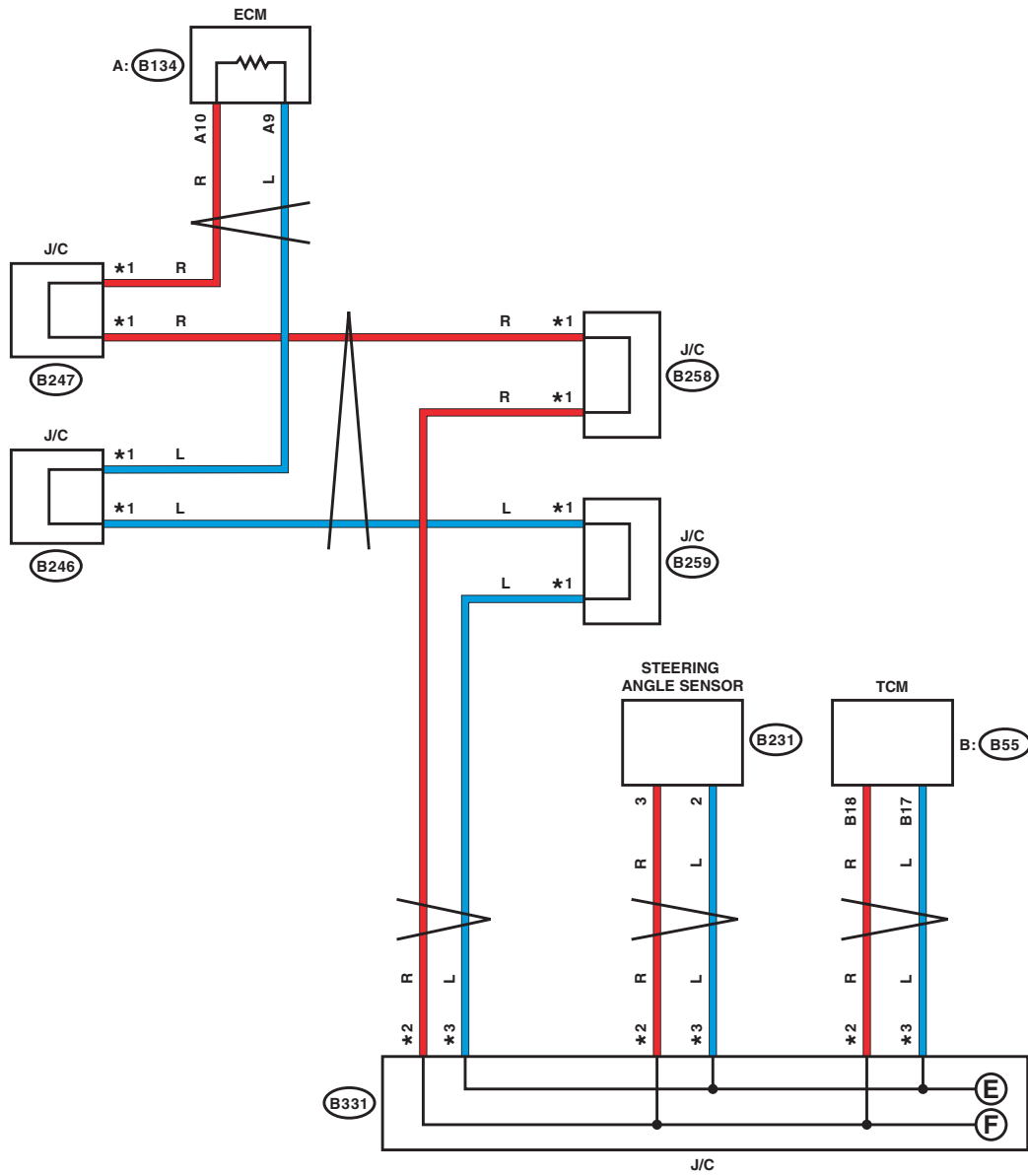
WI-40733

CVT Control System

WIRING SYSTEM

2c

2c



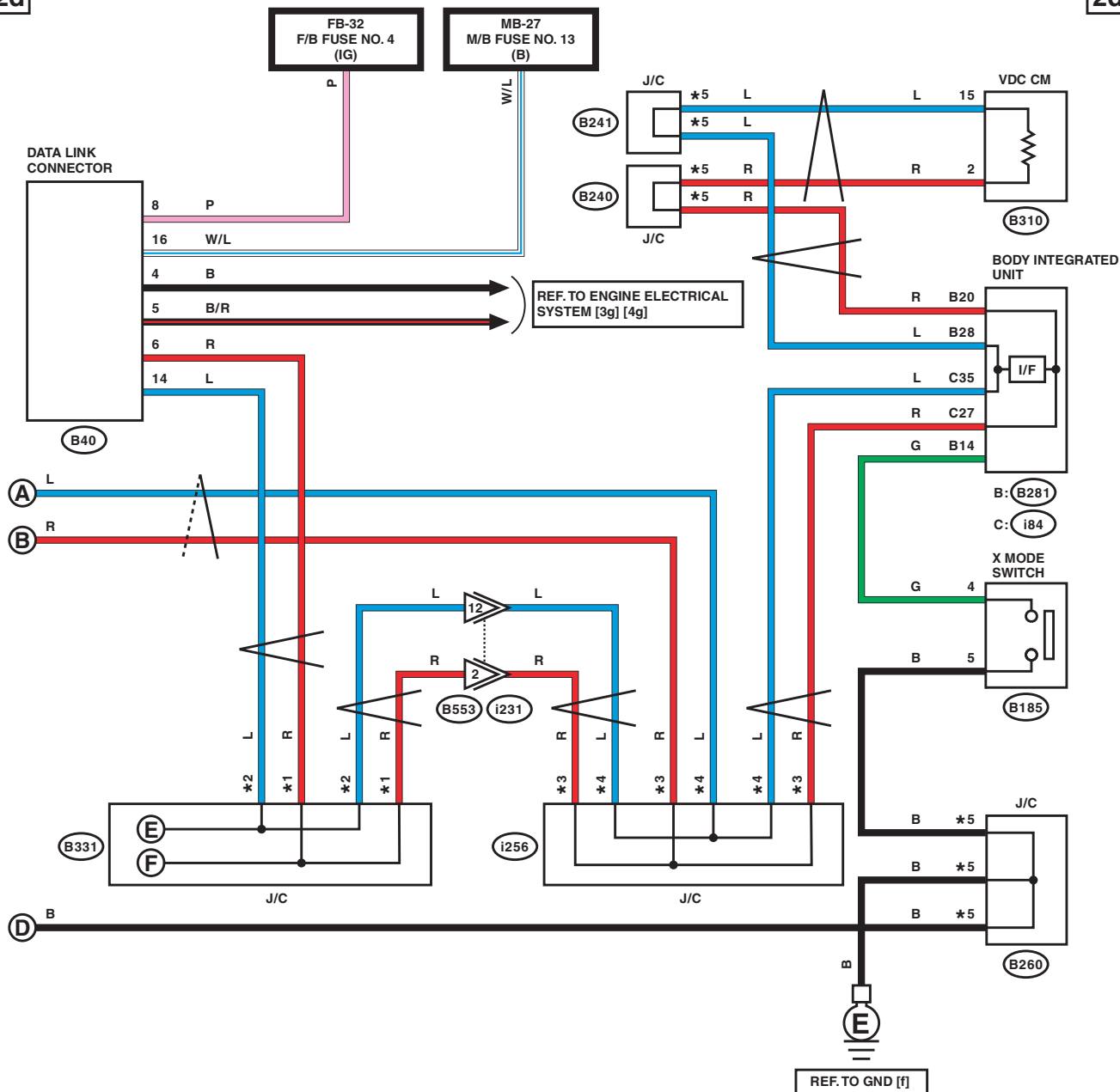
WI-41119

CVT Control System

WIRING SYSTEM

2d

2d



- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

- *3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
- *4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12
- *5 : TERMINAL No. OPTIONAL ARRANGEMENT

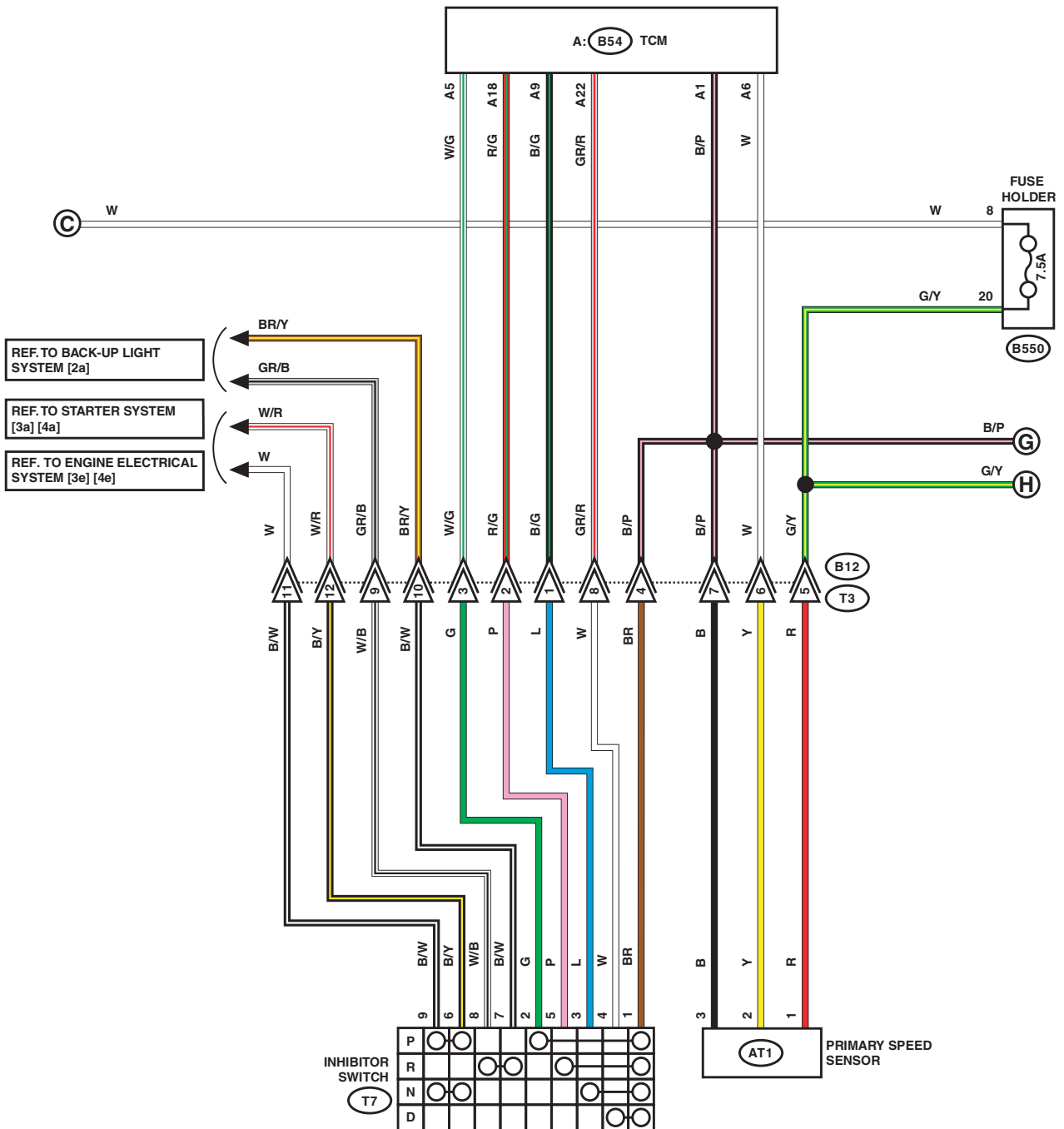
WI-40734

CVT Control System

WIRING SYSTEM

2e

2e



WI-40735

WI-160



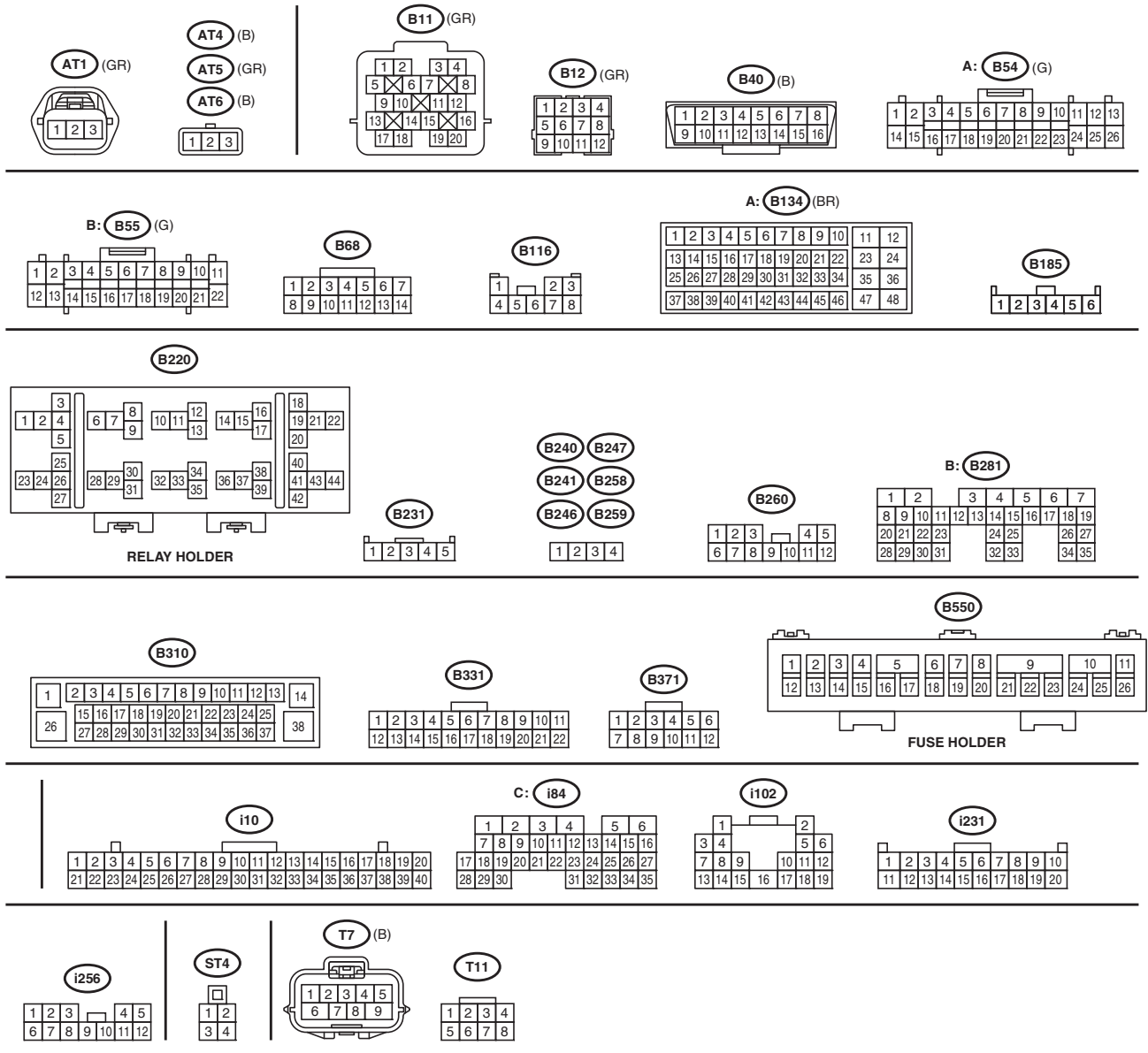
CVT Control System

WIRING SYSTEM

2g

2g

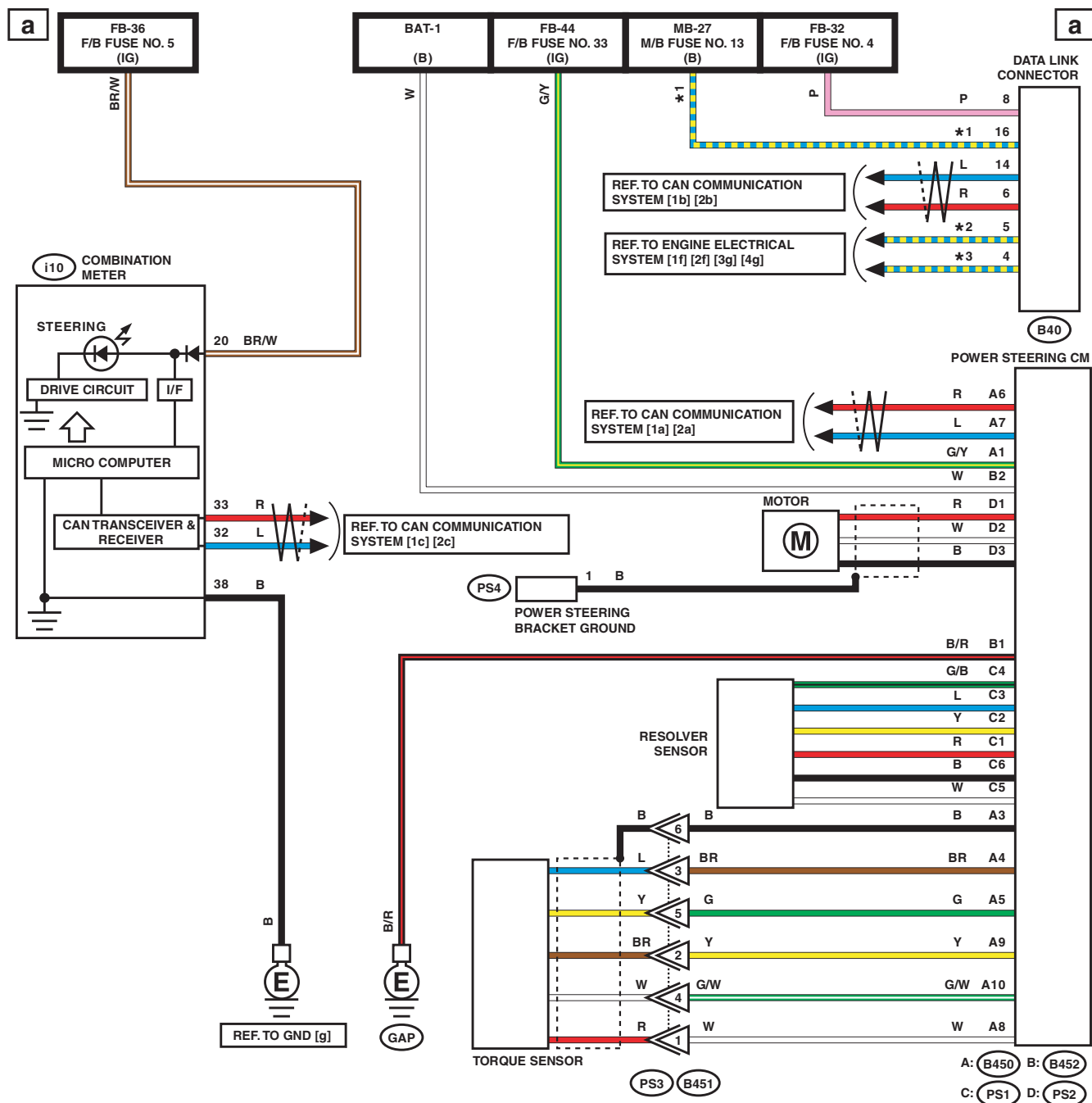
LIST OF CONNECTORS



WI-40737

17. Electric Power Steering System

A: WIRING DIAGRAM



*1 : NON-TURBO MODEL : G
TURBO MODEL : W/L
*2 : NON-TURBO MODEL : B
TURBO MODEL : B/R

*3 : NON-TURBO MODEL : B/G
TURBO MODEL : B

WI-40738

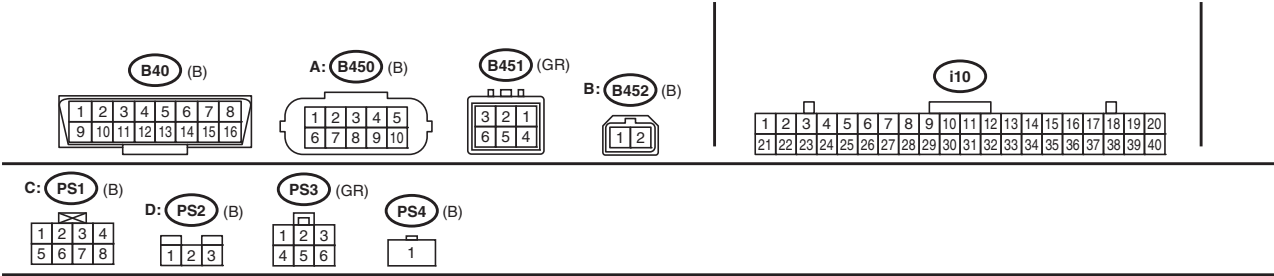
Electric Power Steering System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40739



Electric Power Steering System

WIRING SYSTEM



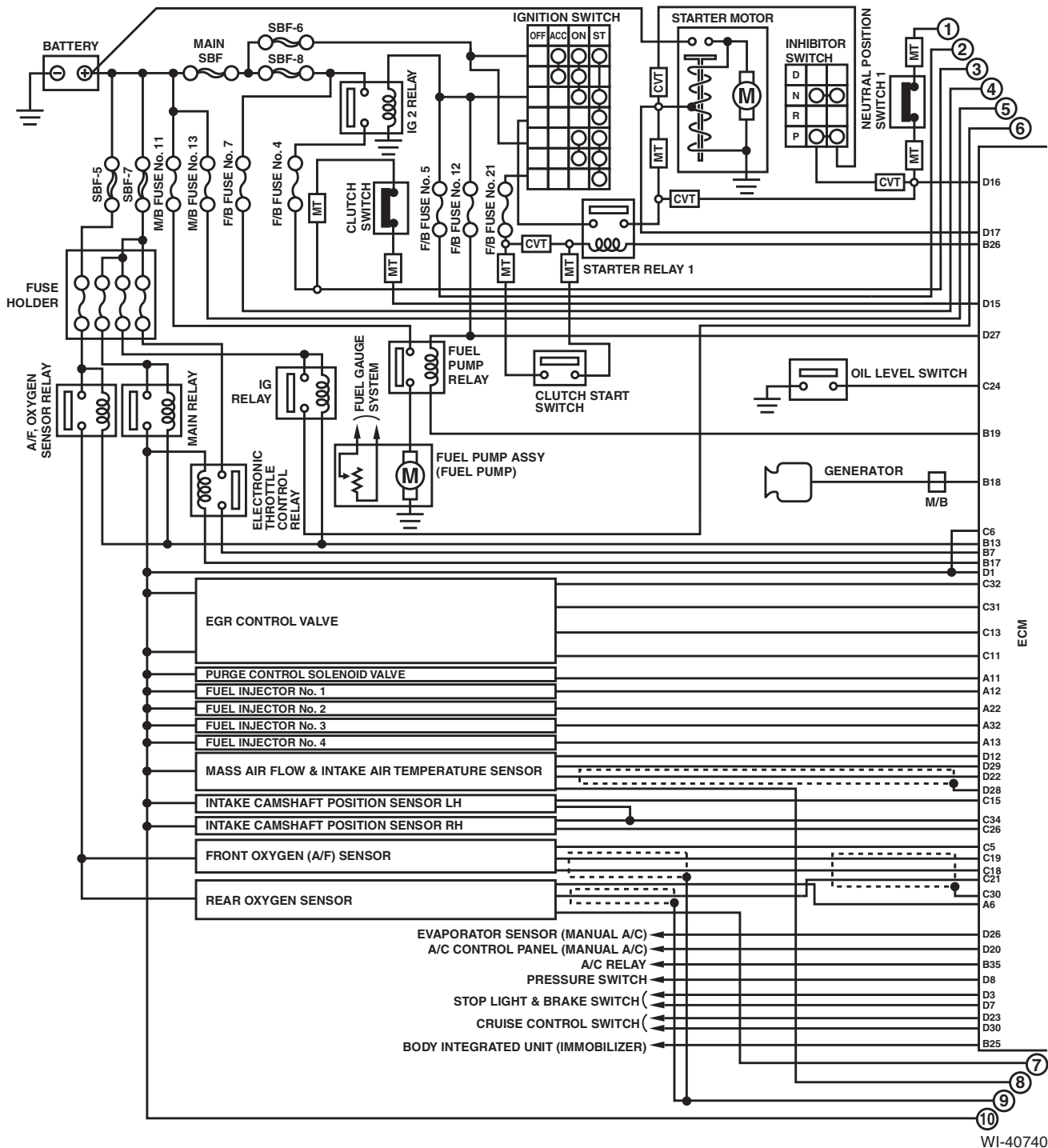
Engine Electrical System

WIRING SYSTEM

18.Engine Electrical System

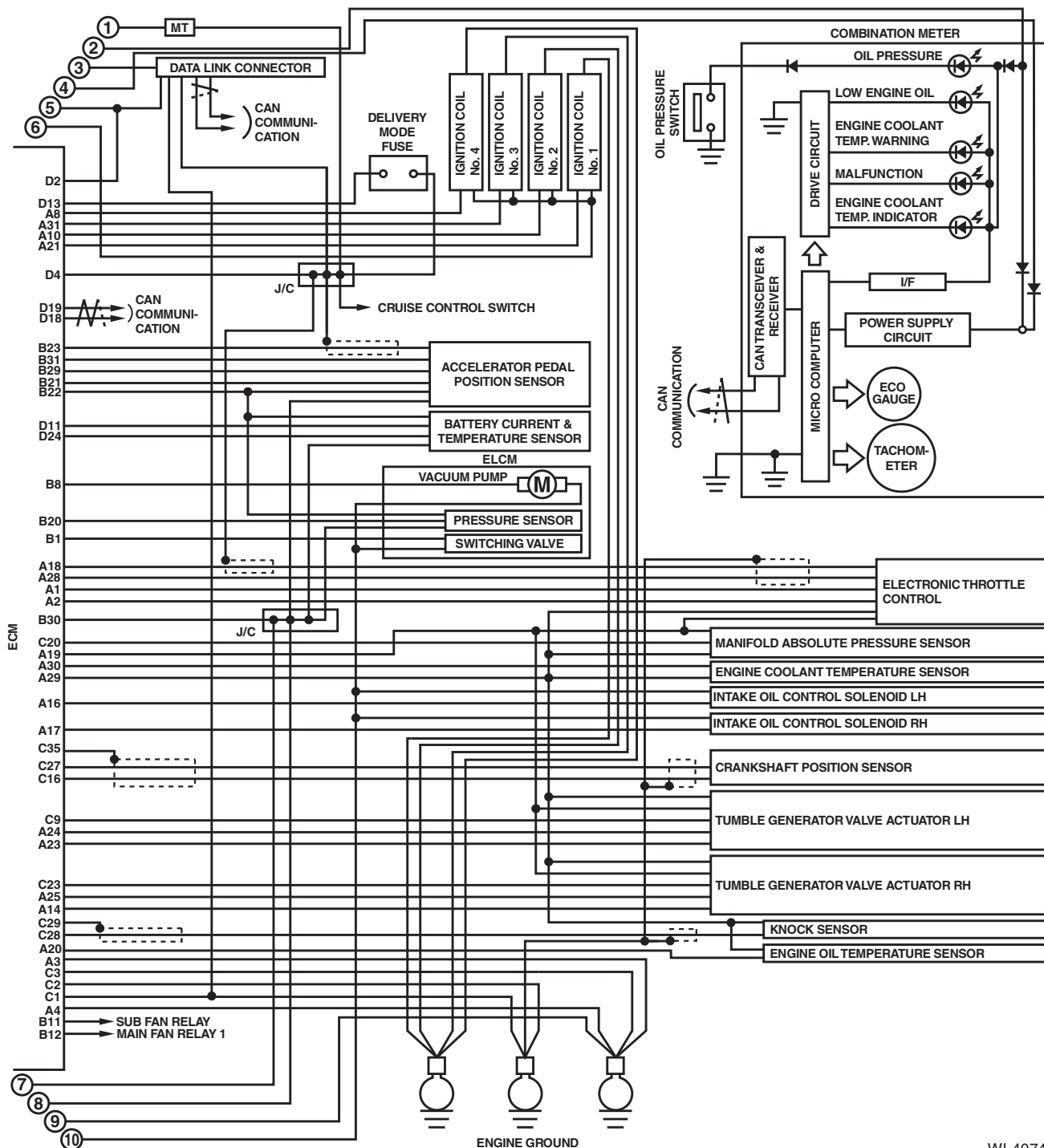
A: WIRING DIAGRAM

1. NON-TURBO MODEL (WITHOUT PUSH BUTTON START)



Engine Electrical System

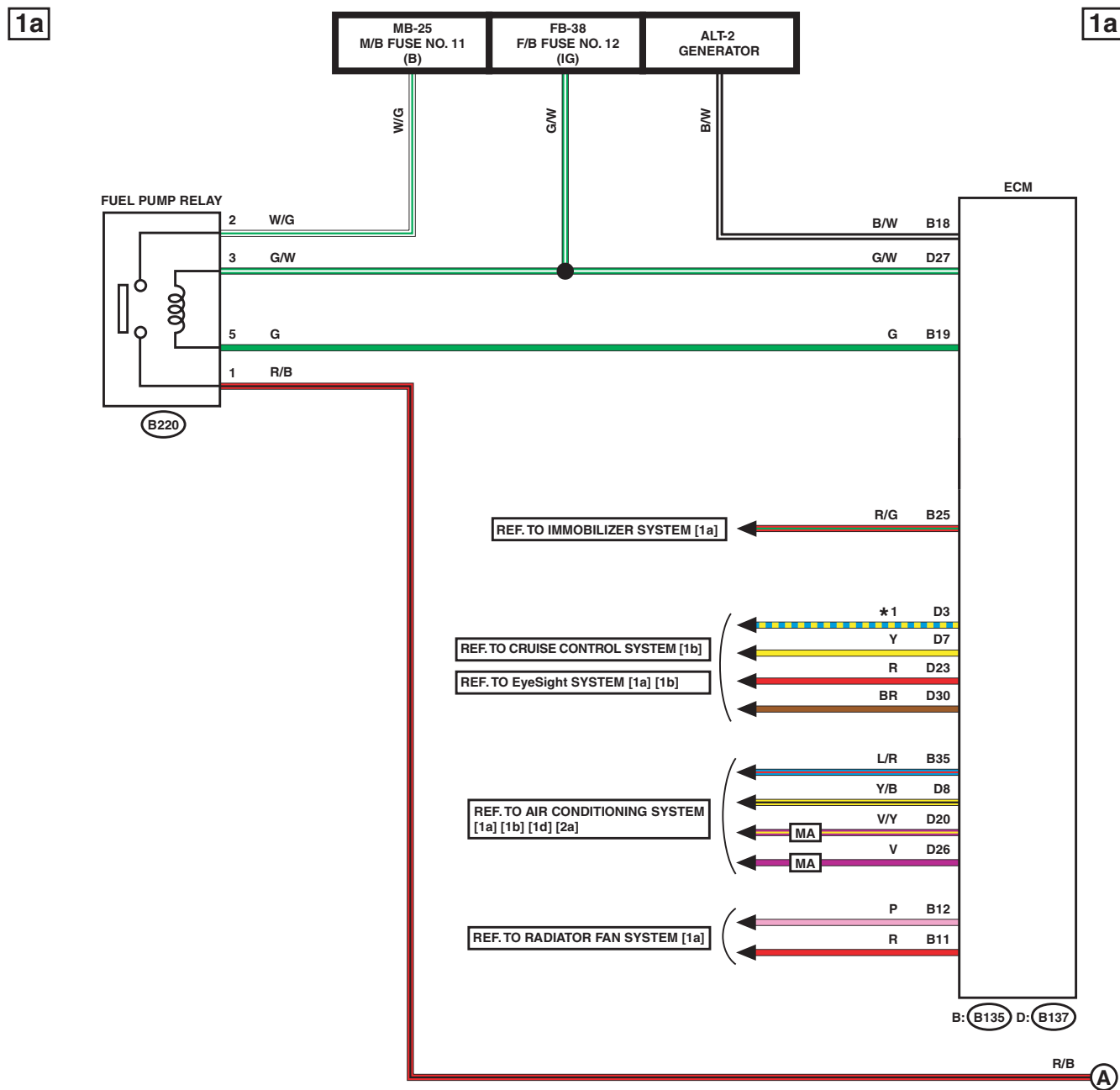
WIRING SYSTEM



WI-40741

Engine Electrical System

WIRING SYSTEM



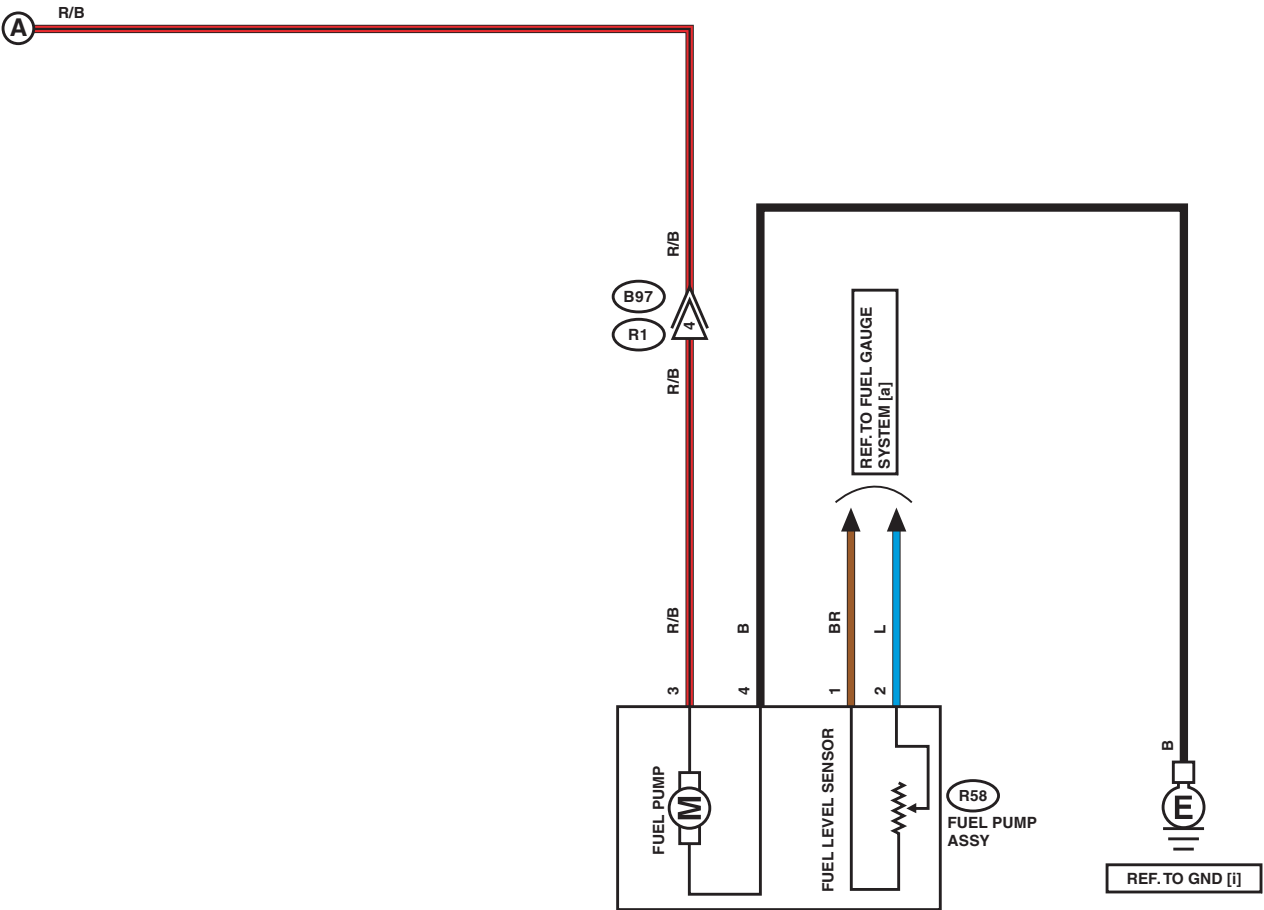
MA : MANUAL A/C

* 1 : EyeSight MODEL WITHOUT X MODE : BR/R
EyeSight MODEL WITH X MODE : W/R

WI-40742

1b

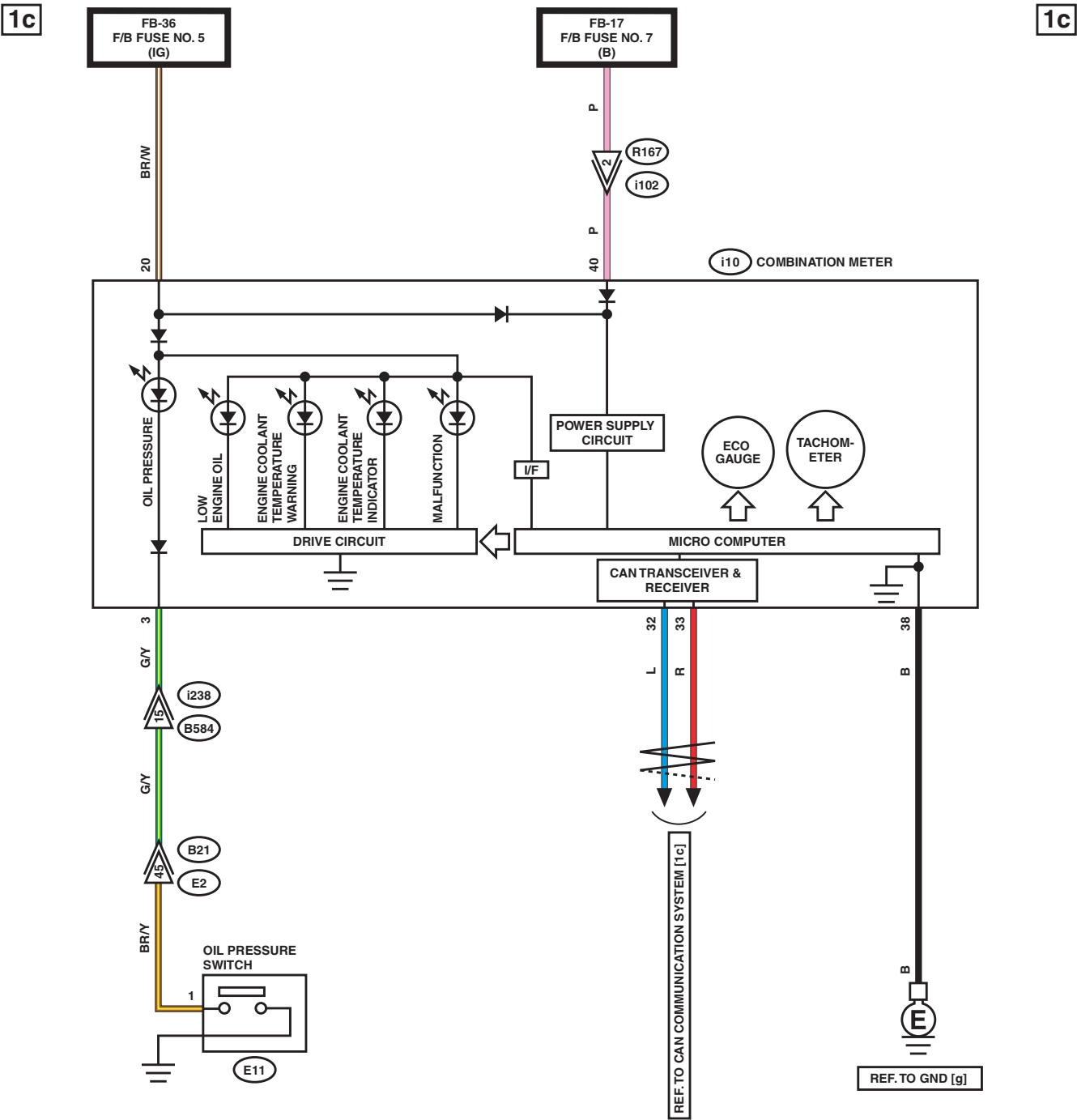
1b



WI-40743

Engine Electrical System

WIRING SYSTEM



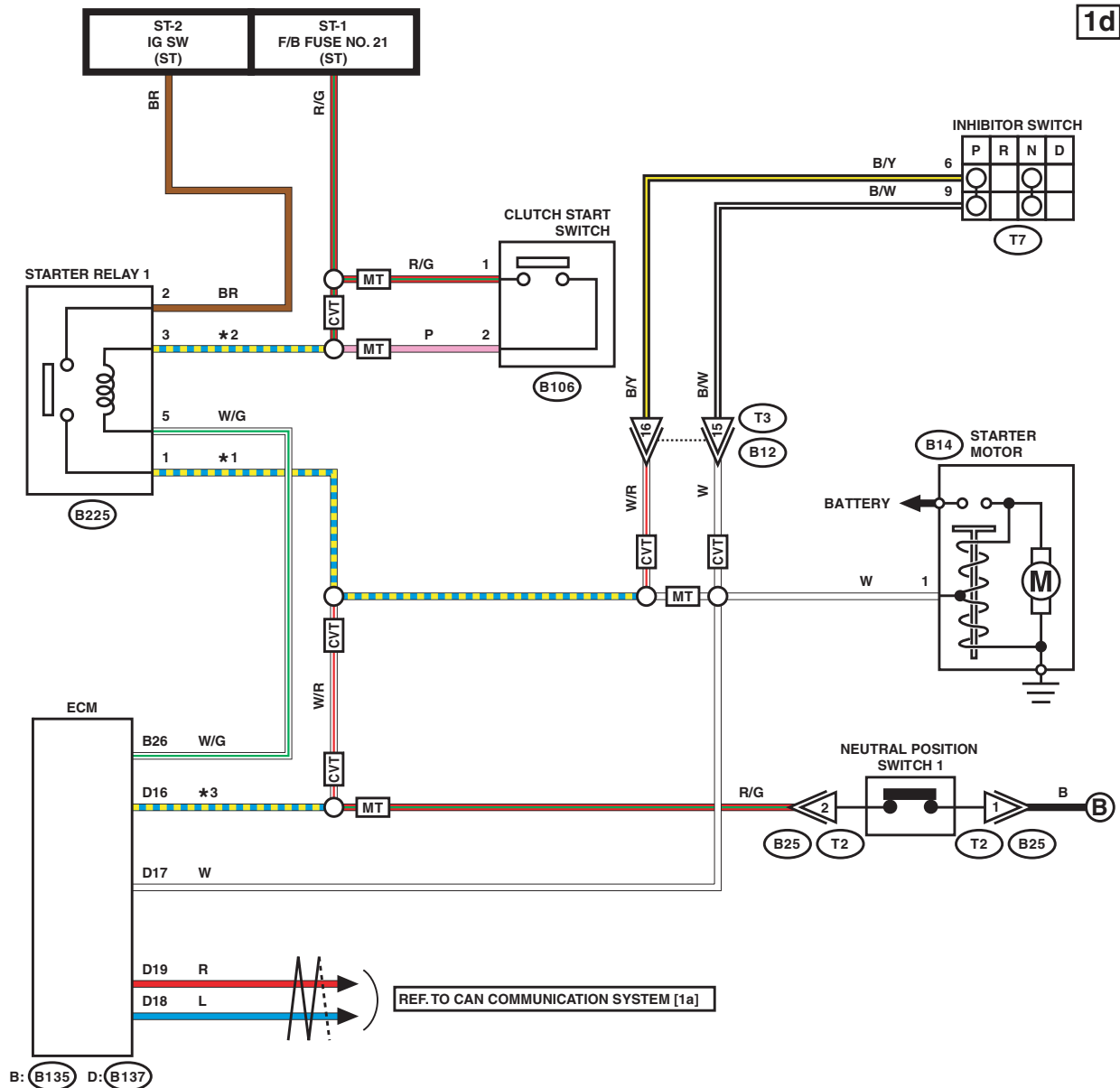
WI-40744

Engine Electrical System

WIRING SYSTEM

1d

1d

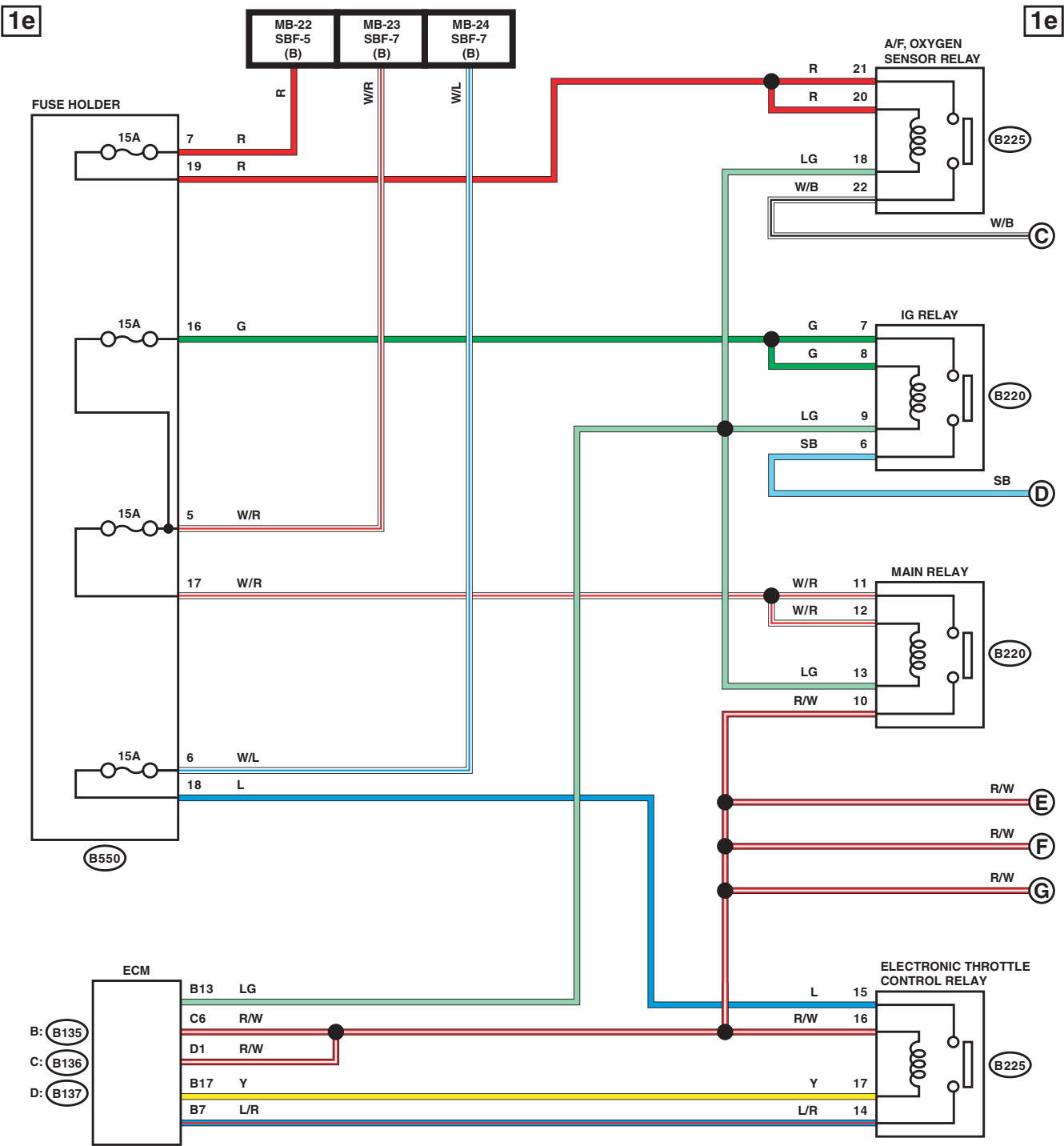


- *1 : MT MODEL : W
CVT MODEL : W/R
- *2 : MT MODEL : P
CVT MODEL : R/G
- *3 : MT MODEL : R/G
CVT MODEL : W/R

WI-40745

Engine Electrical System

WIRING SYSTEM

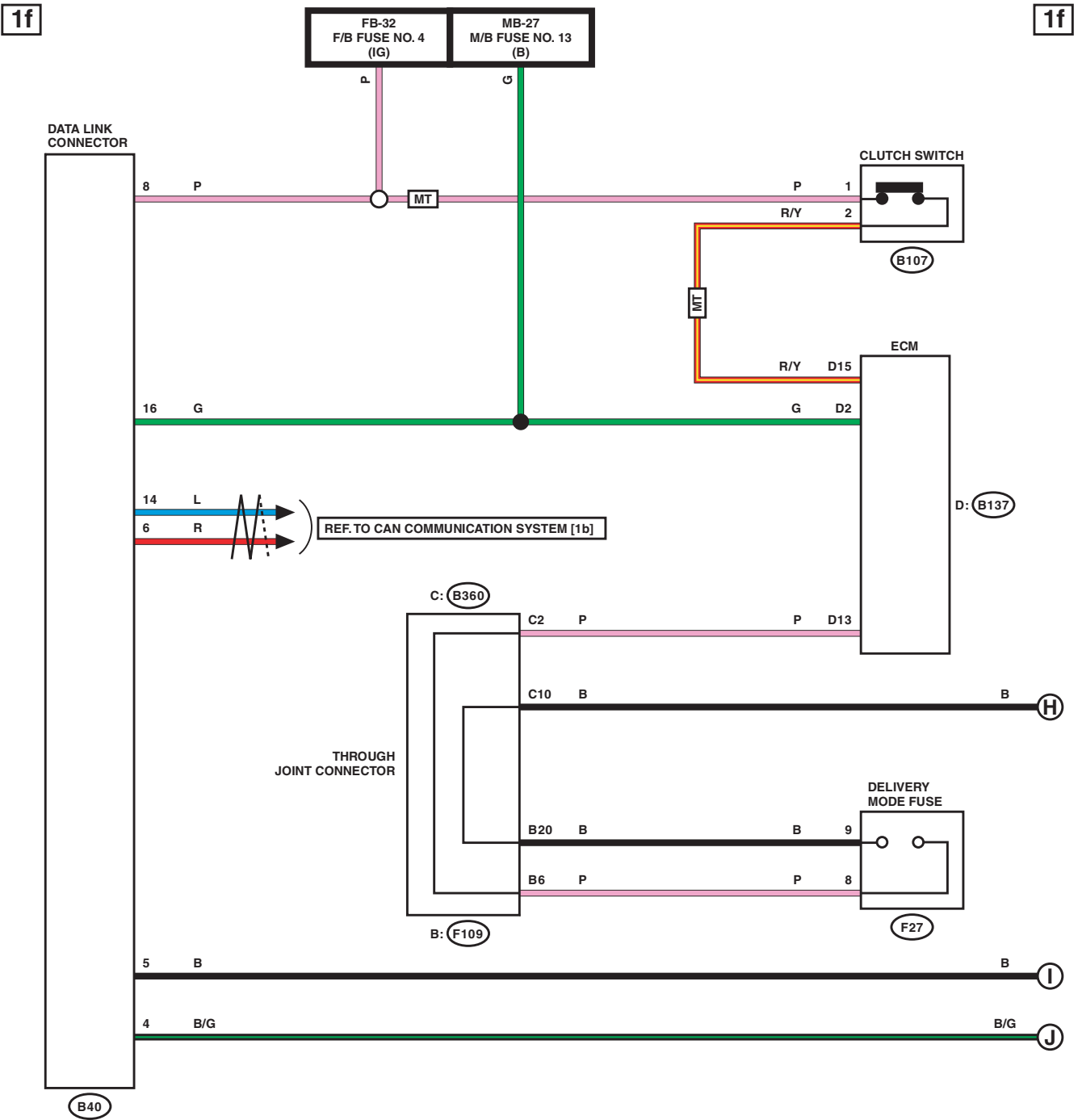


WI-40746

Provided Exclusively on Ebay
by Seller "4SubaruManuals"

Engine Electrical System

WIRING SYSTEM



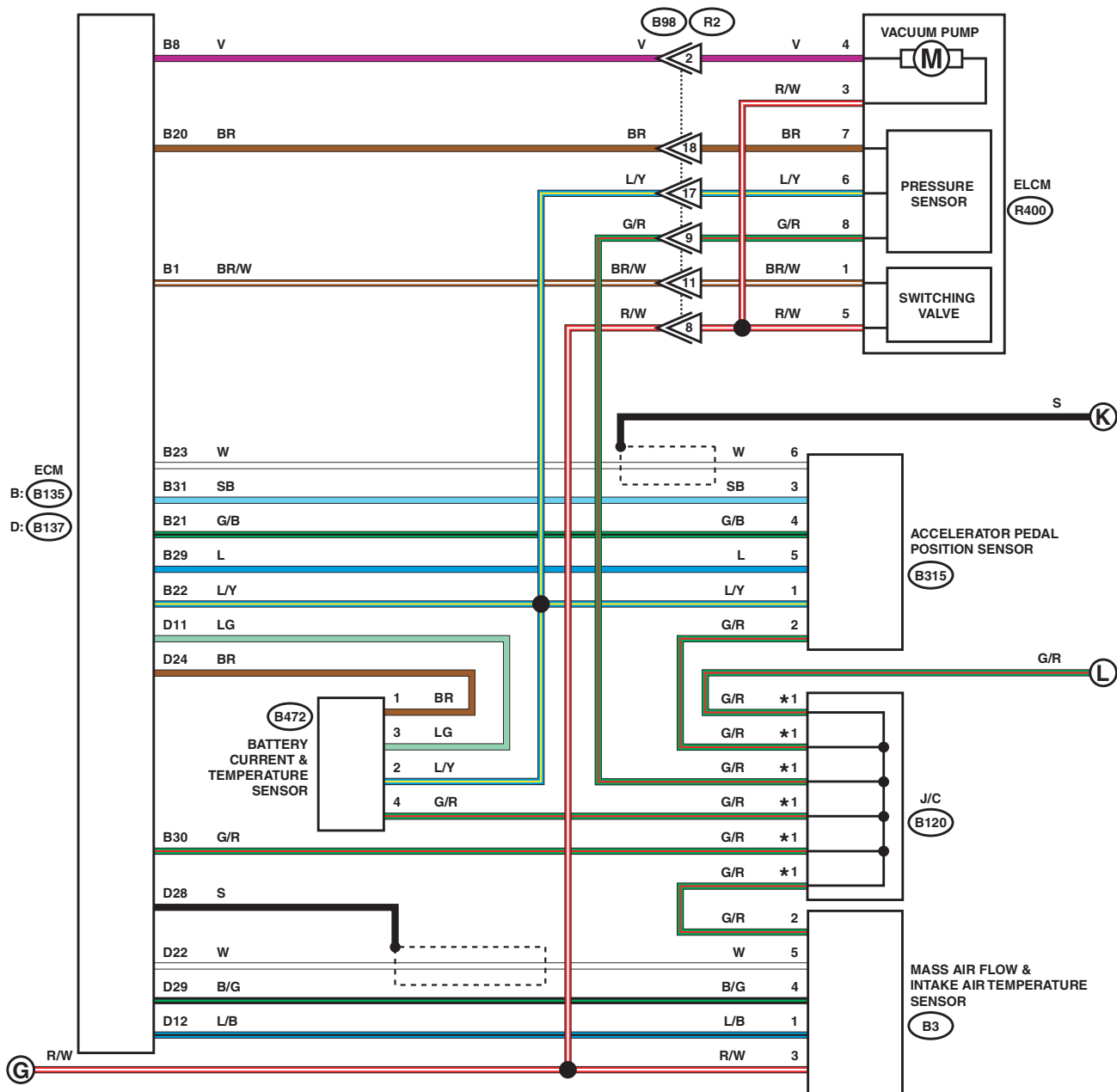
WI-40747

Engine Electrical System

WIRING SYSTEM

1g

1g



★1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8

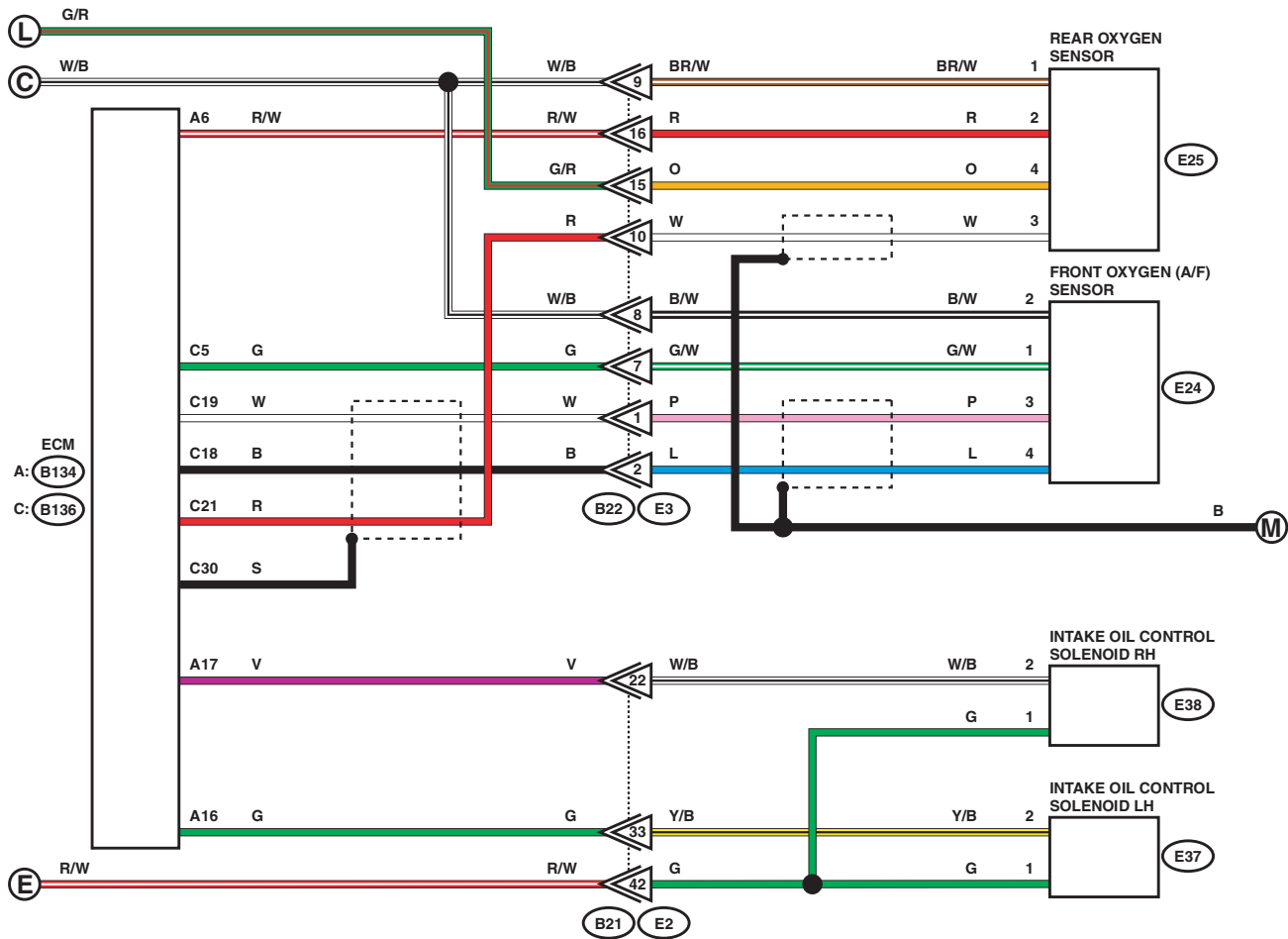
WI-40748

Engine Electrical System

WIRING SYSTEM

1h

1h



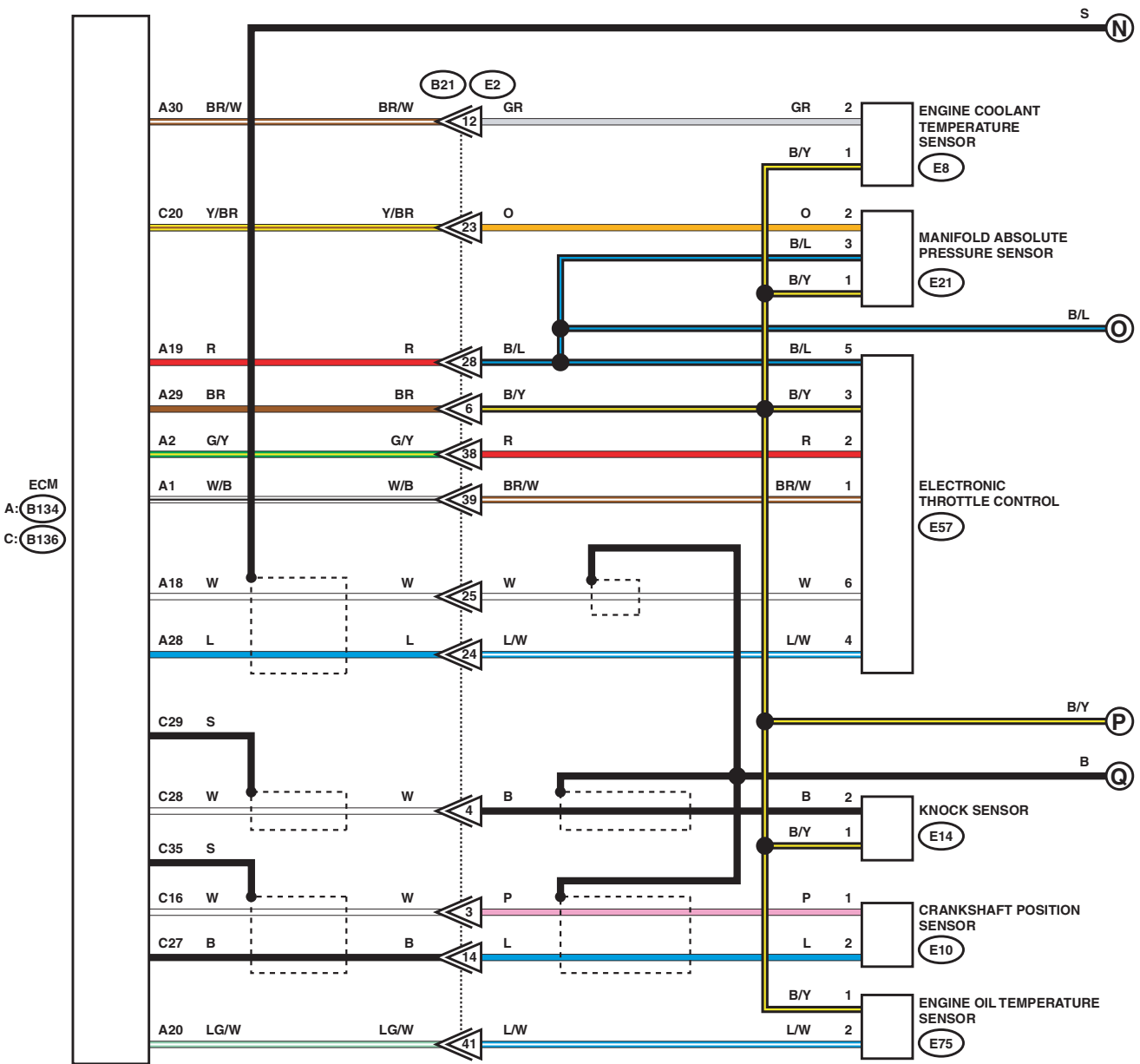
WI-40749

Engine Electrical System

WIRING SYSTEM

1i

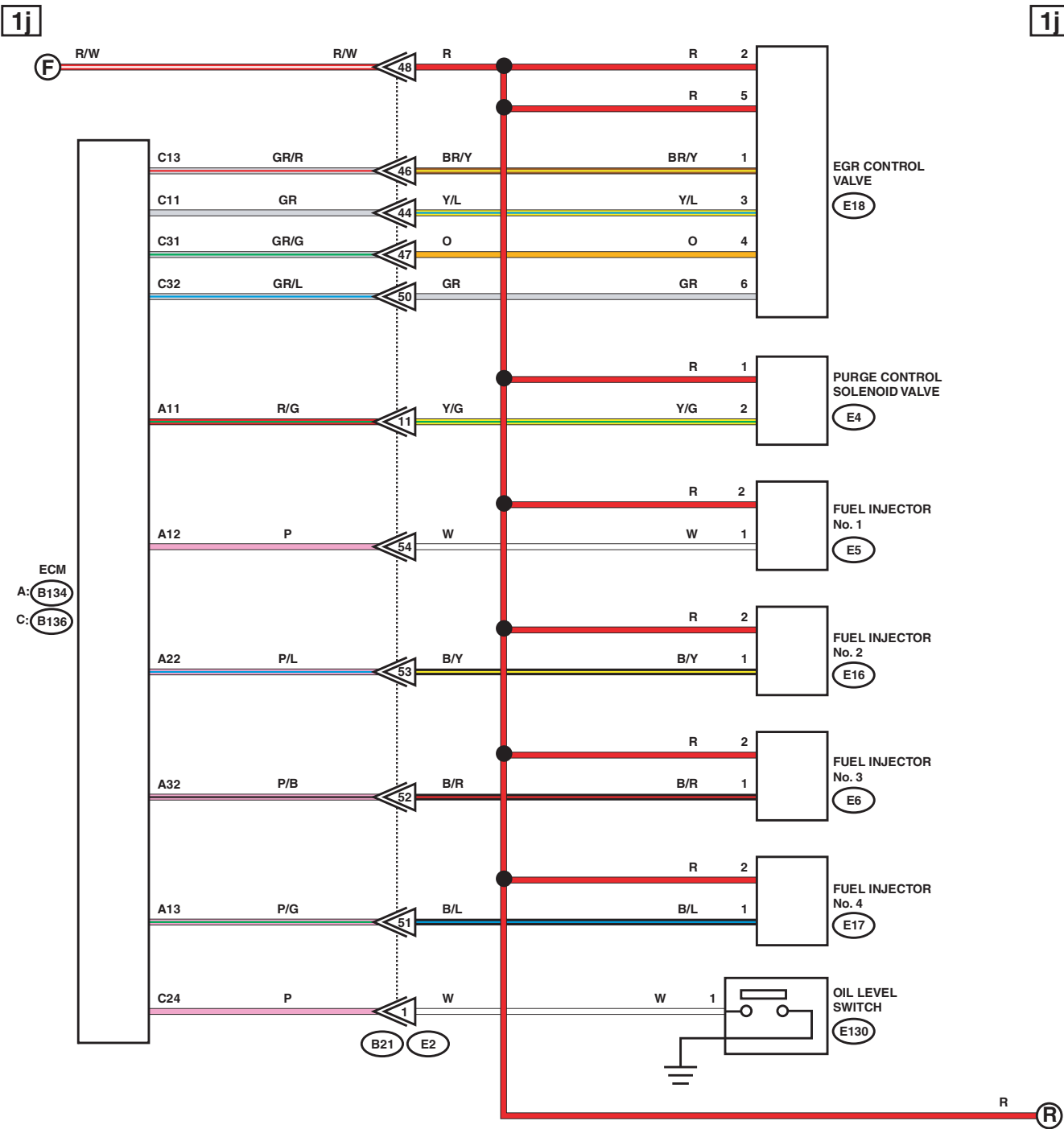
1i



WI-40750

Engine Electrical System

WIRING SYSTEM



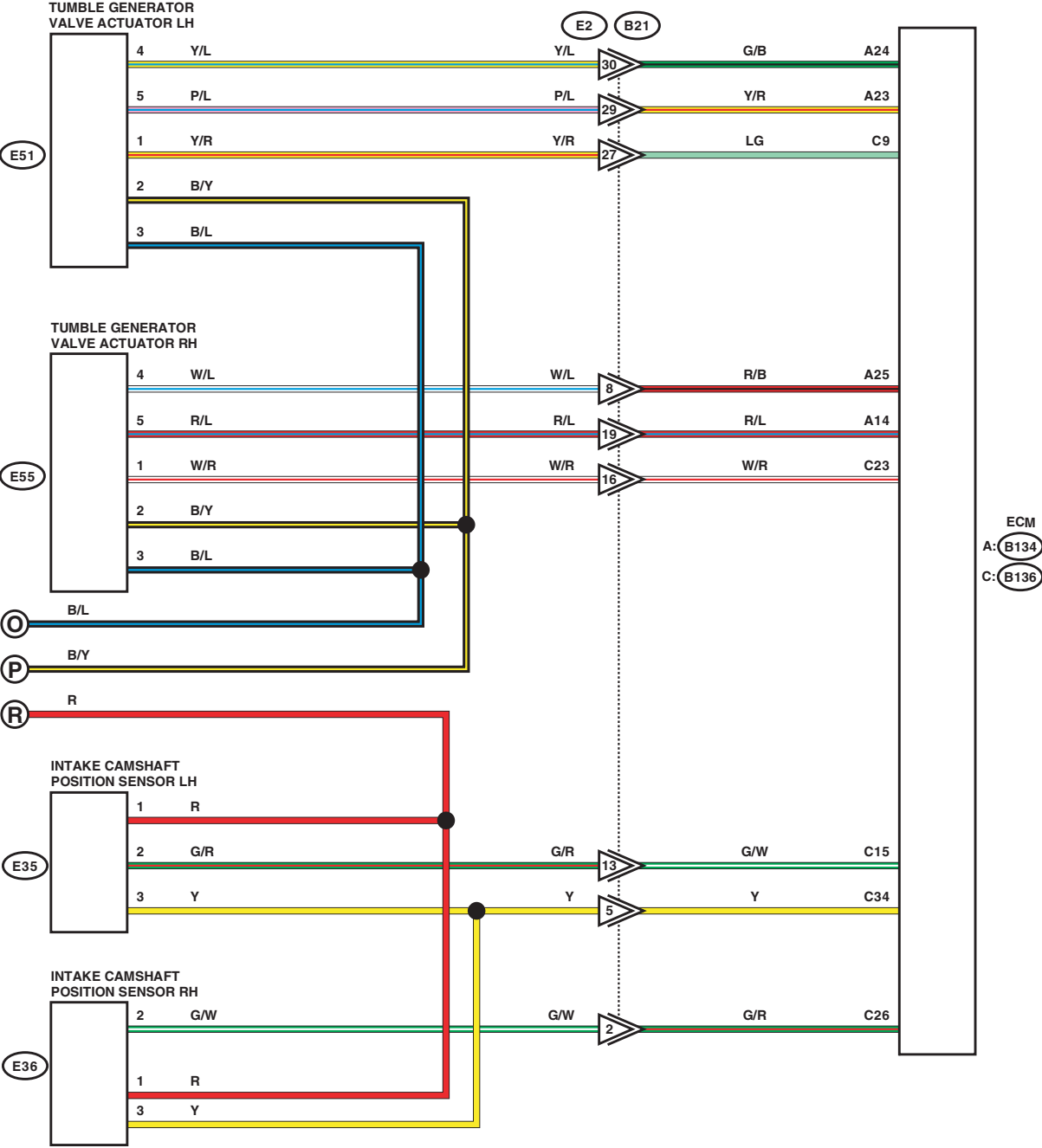
WI-40751

Engine Electrical System

WIRING SYSTEM

1k

1k



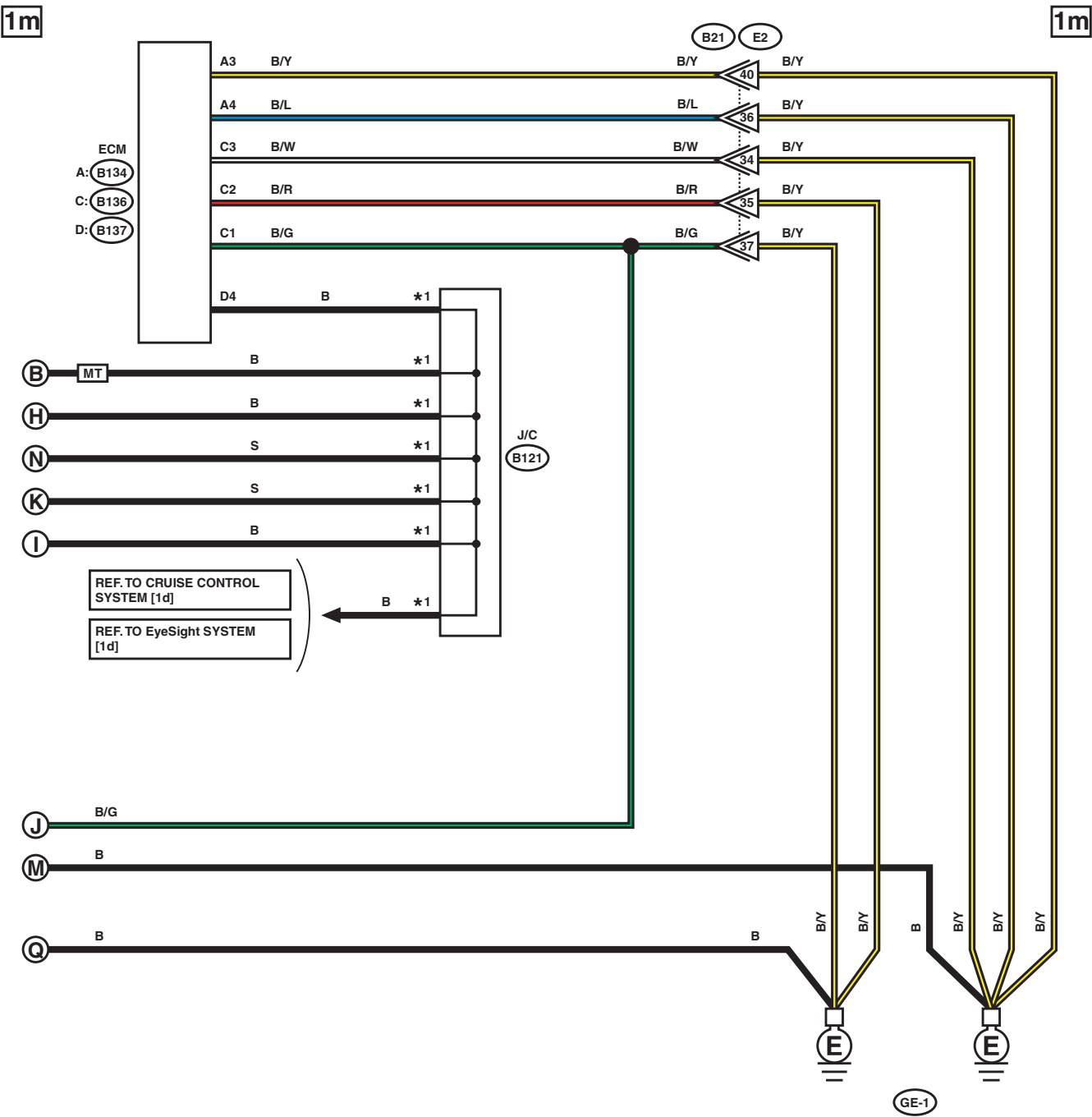
WI-40752

11



Engine Electrical System

WIRING SYSTEM



WI-40754

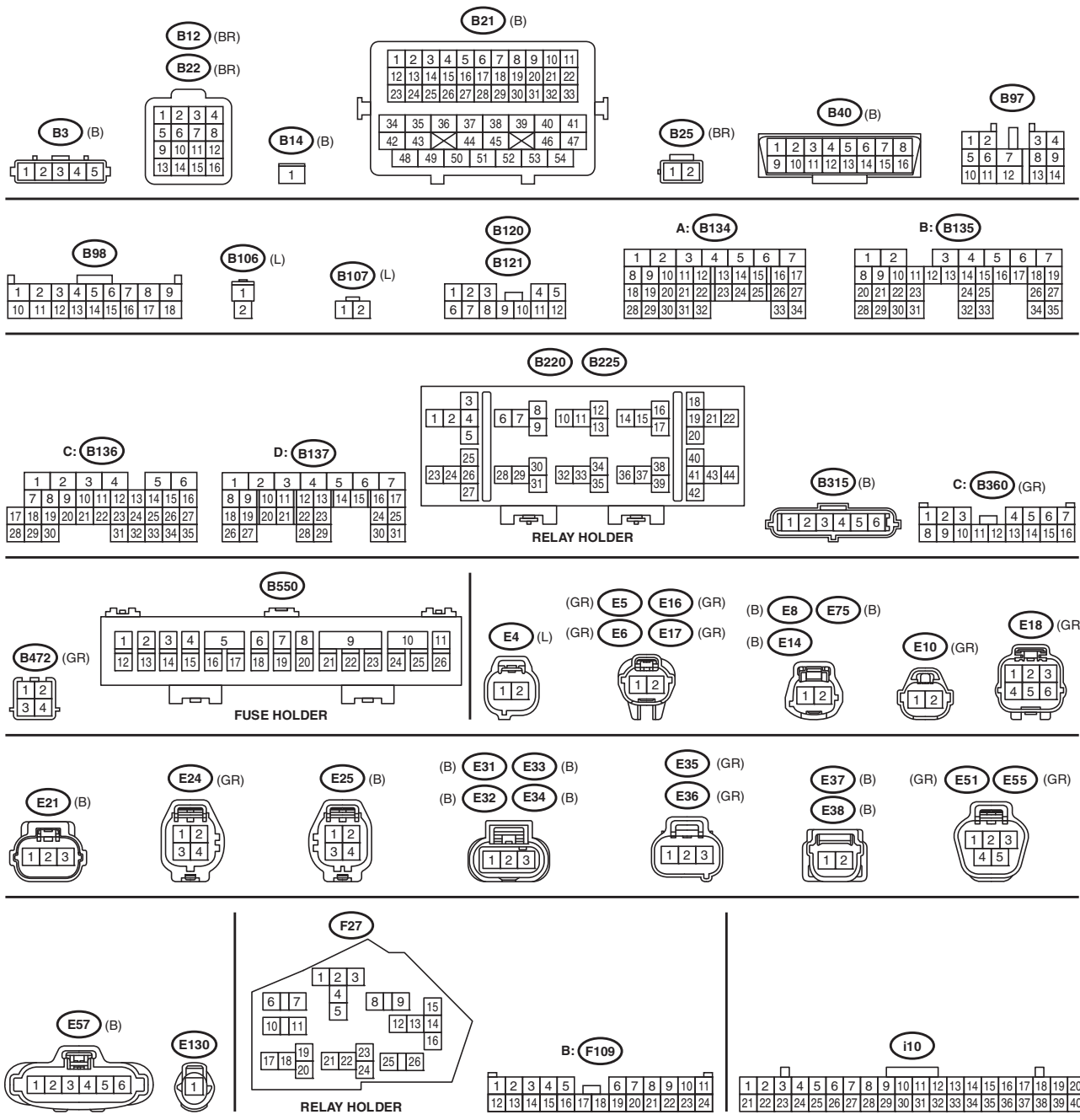
Engine Electrical System

WIRING SYSTEM

1n

1n

LIST OF CONNECTORS



WI-40755

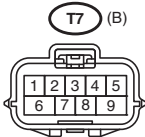
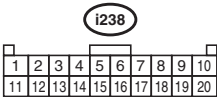
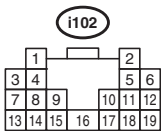
Engine Electrical System

WIRING SYSTEM

1o

1o

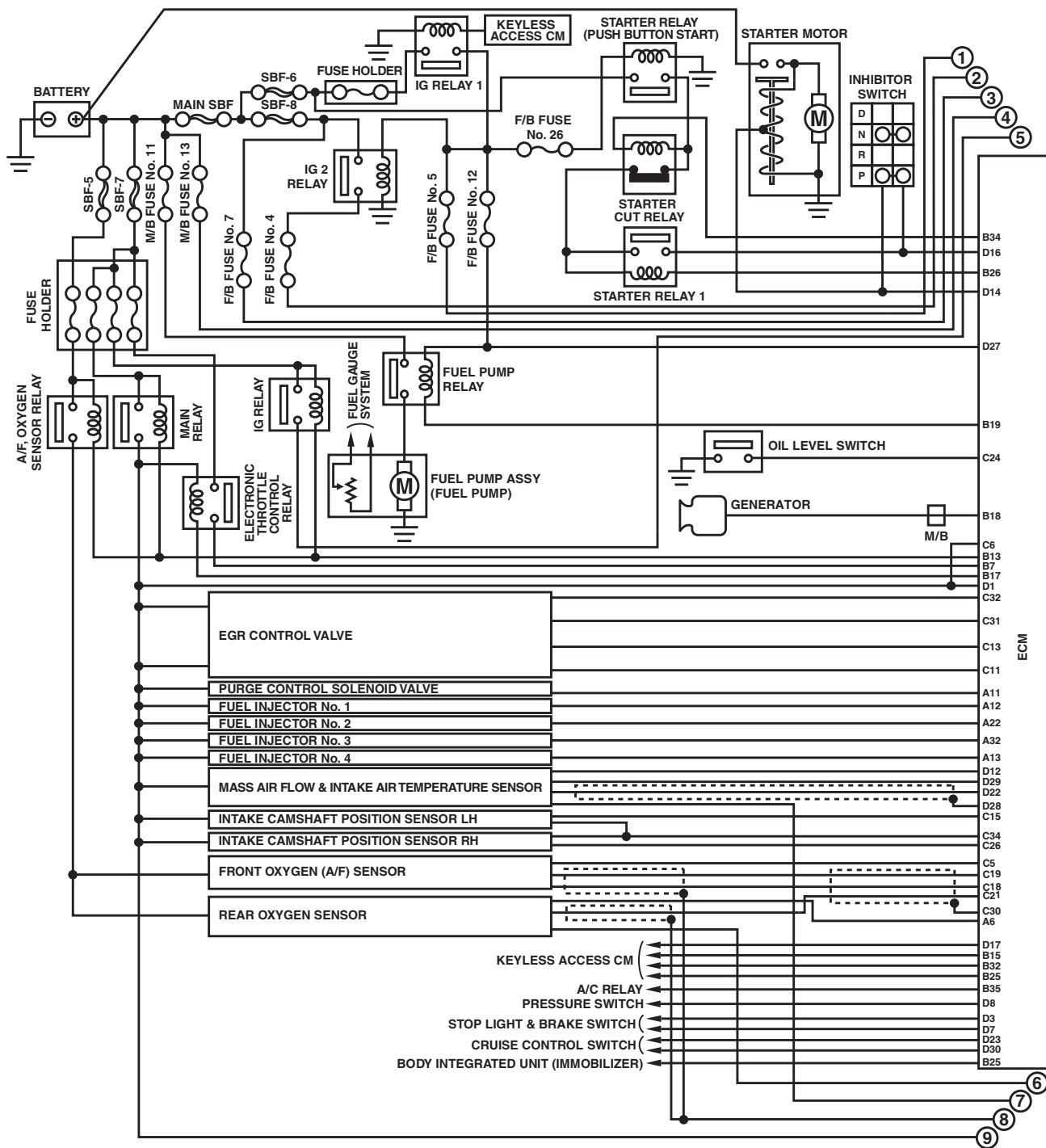
LIST OF CONNECTORS



Engine Electrical System

WIRING SYSTEM

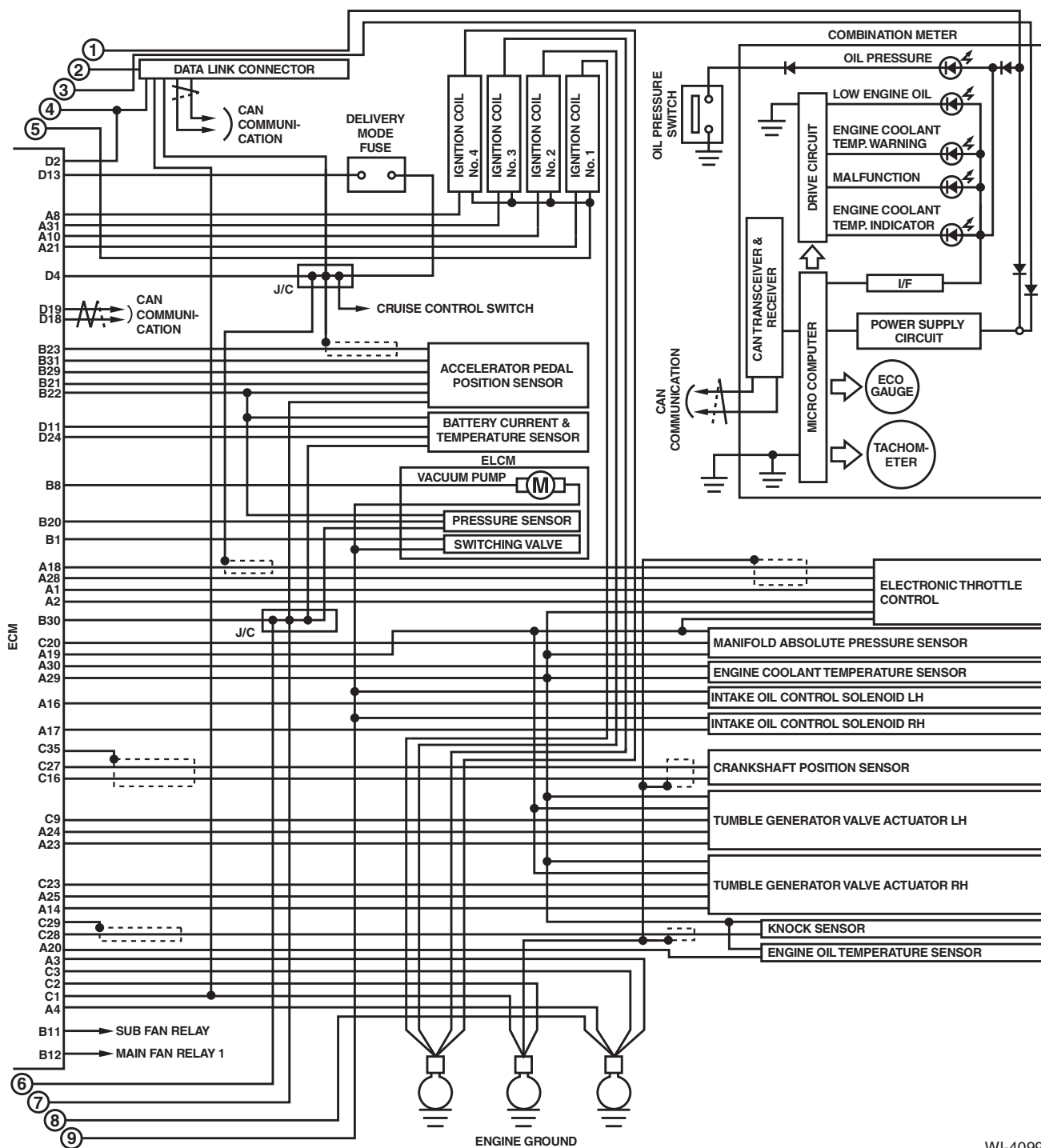
2. NON-TURBO MODEL (WITH PUSH BUTTON START)



WI-40757

Engine Electrical System

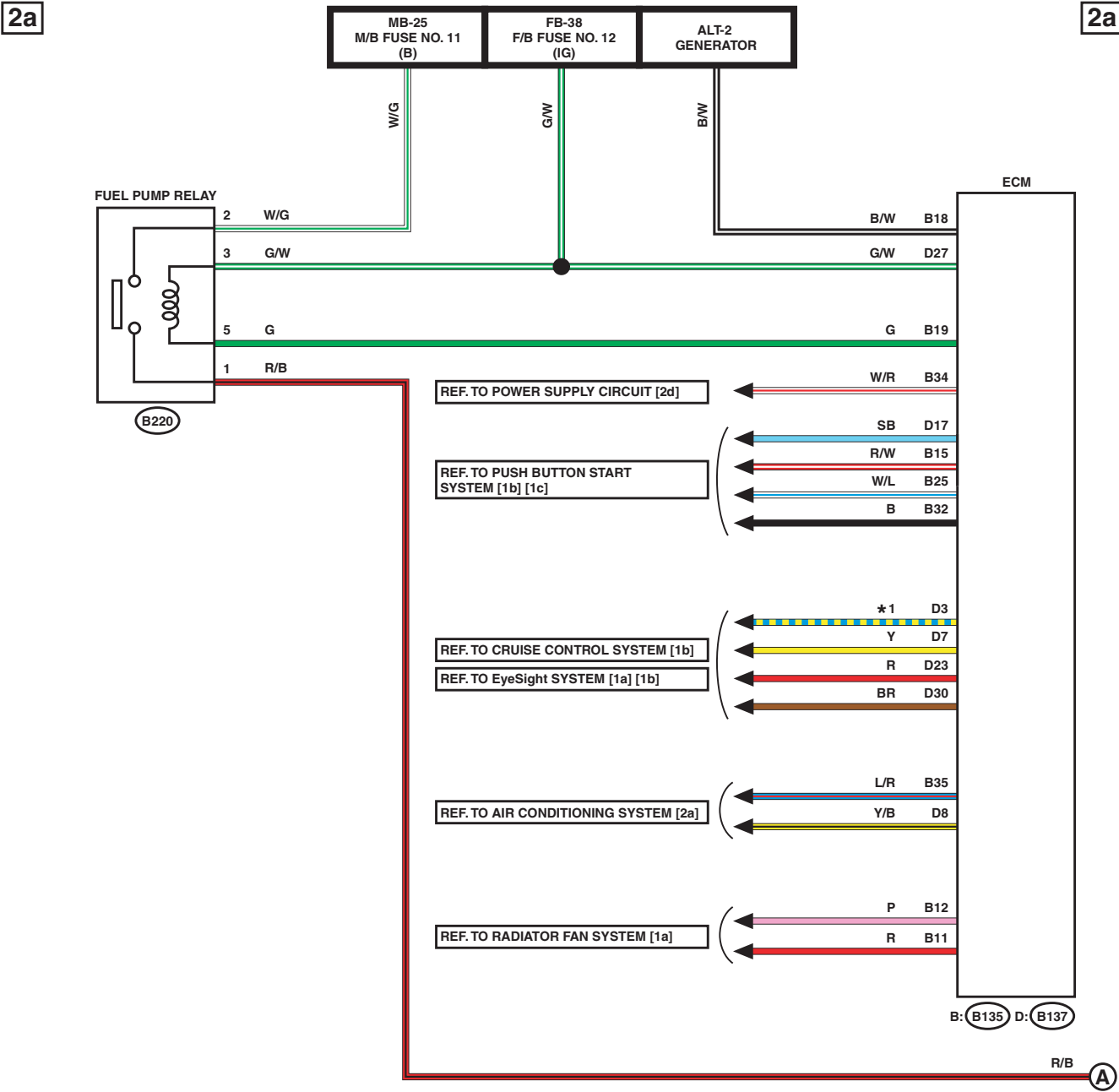
WIRING SYSTEM



WI-40995

Engine Electrical System

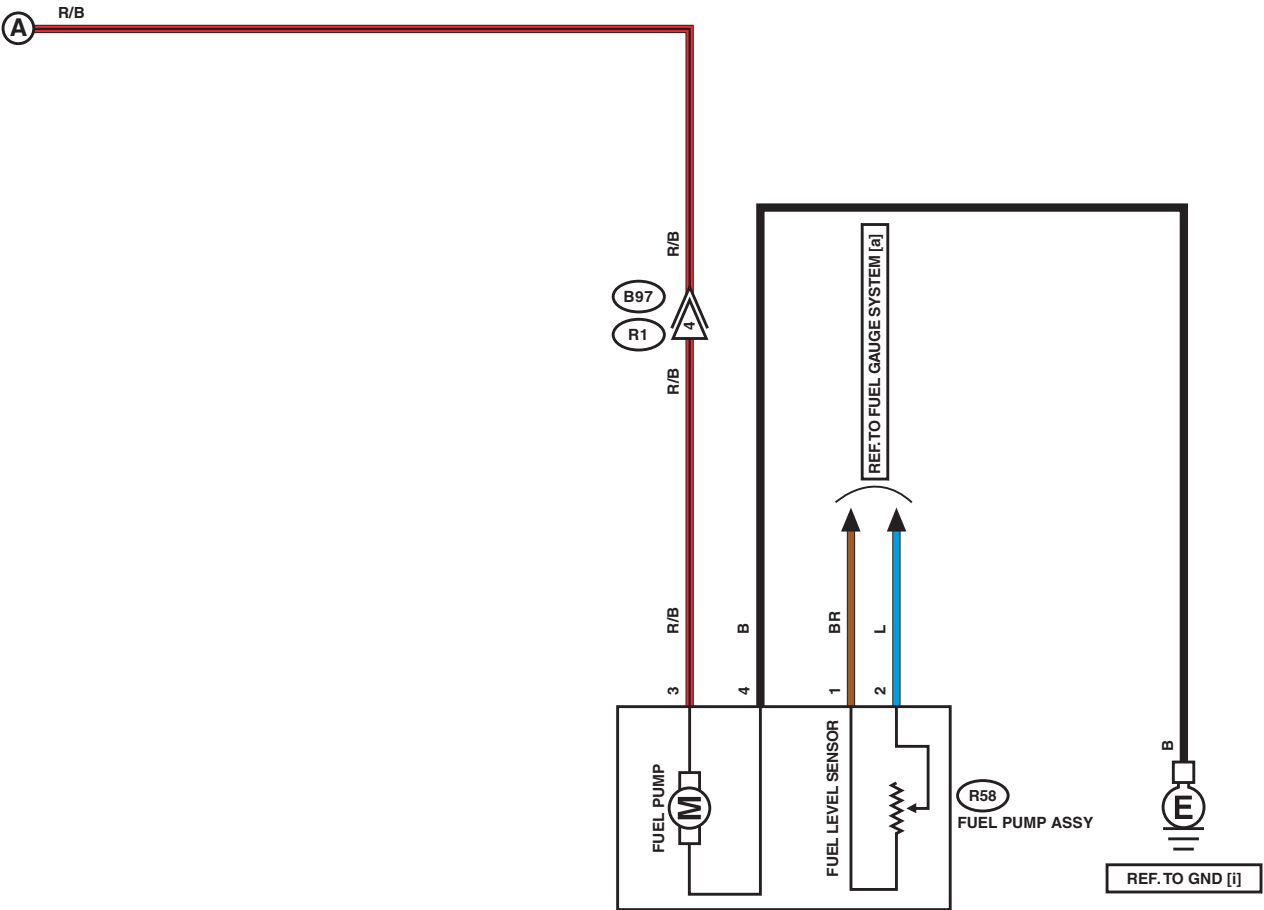
WIRING SYSTEM



* 1 : EyeSight MODEL WITHOUT X MODE : BR/R
EyeSight MODEL WITH X MODE : W/R

2b

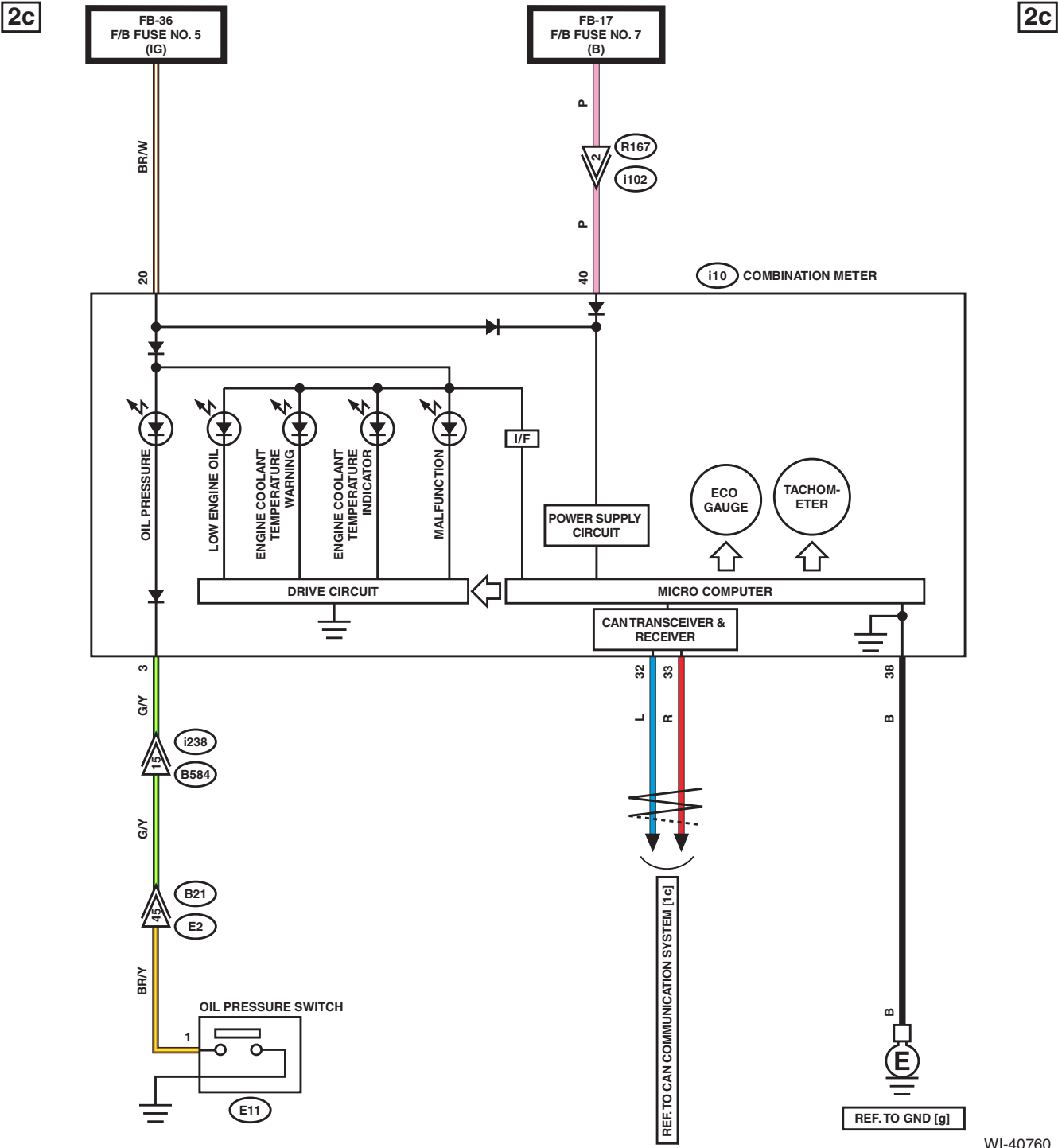
2b



WI-40759

Engine Electrical System

WIRING SYSTEM



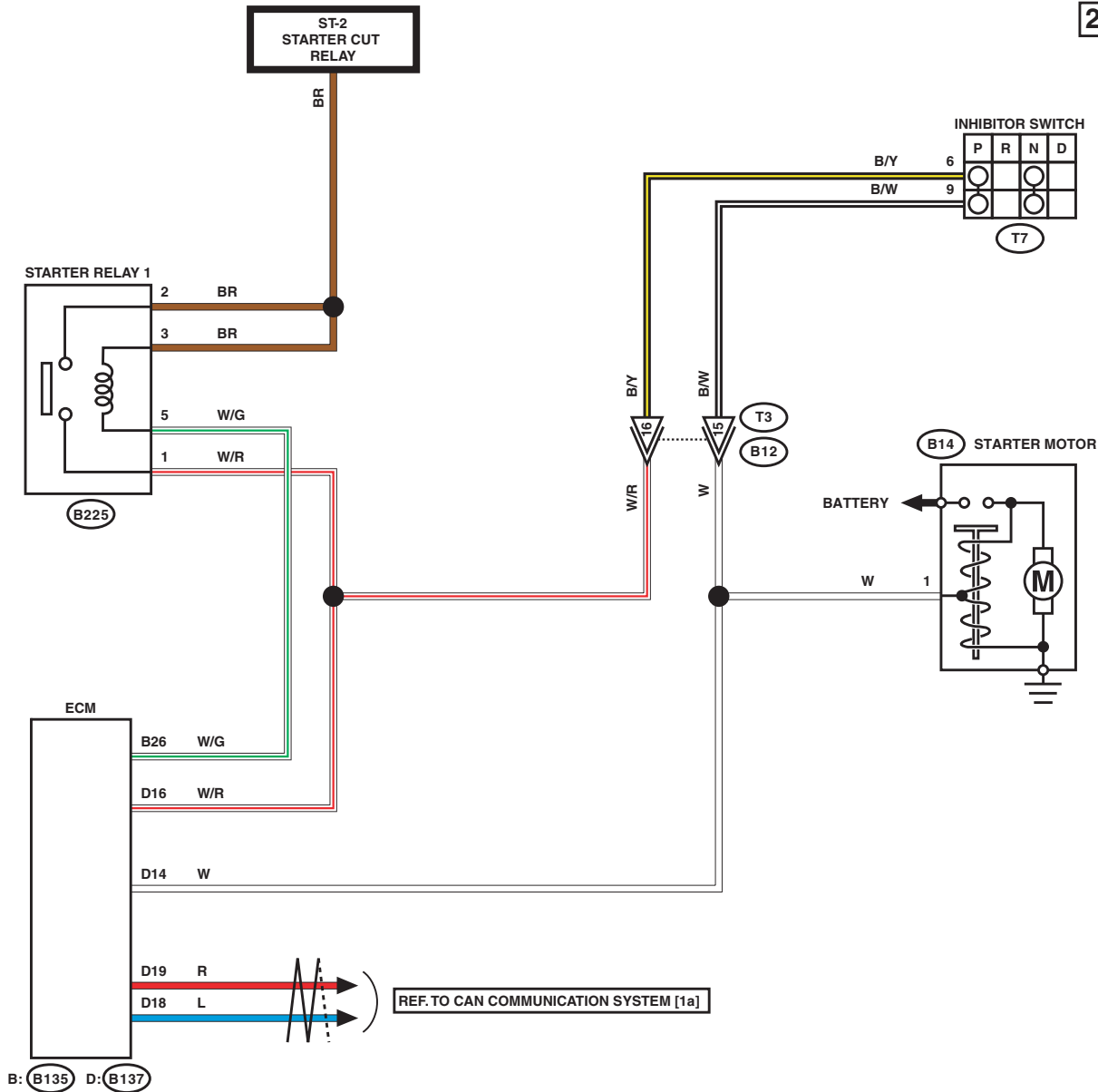
WI-40760

Engine Electrical System

WIRING SYSTEM

2d

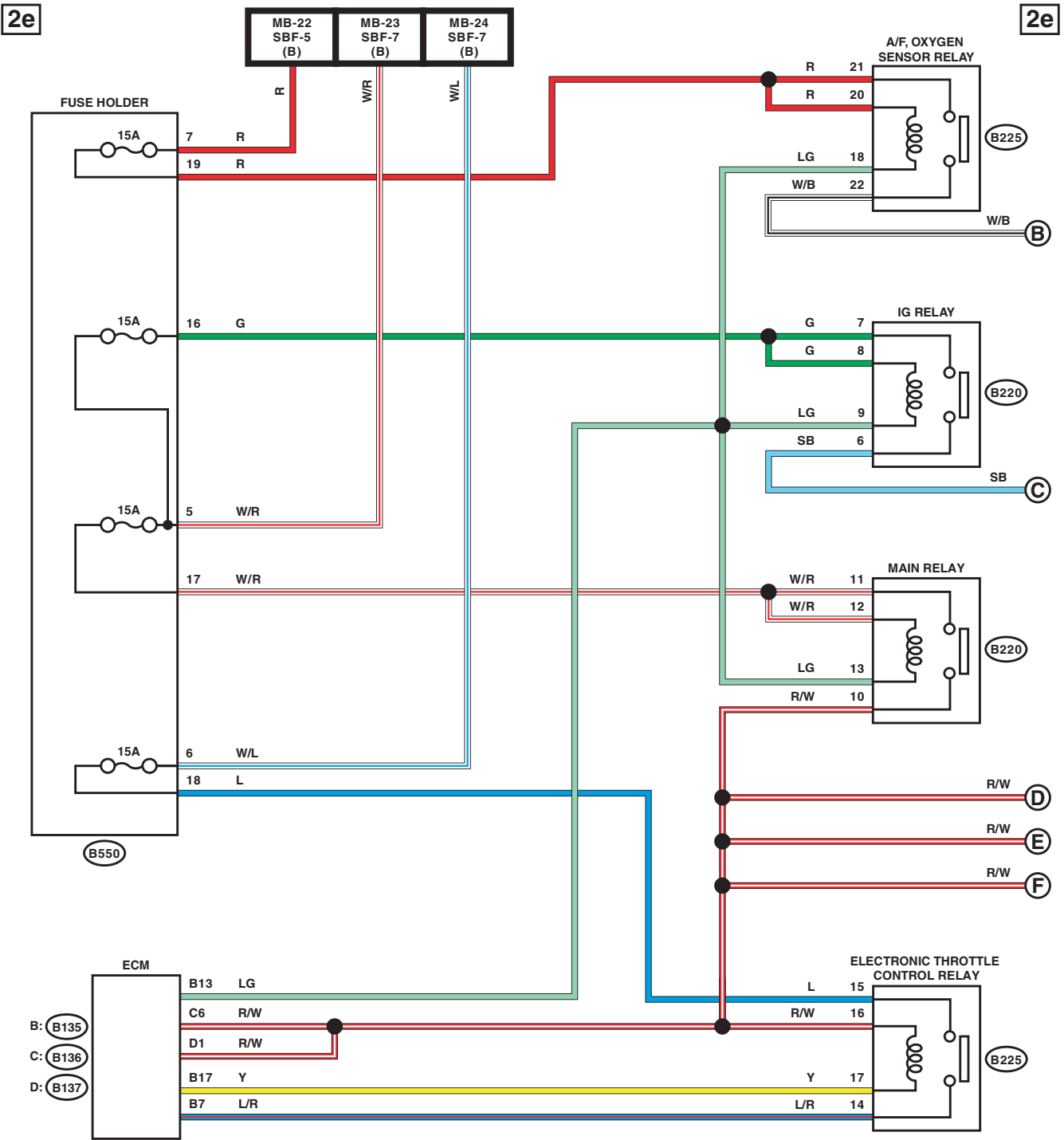
2d



WI-40761

Engine Electrical System

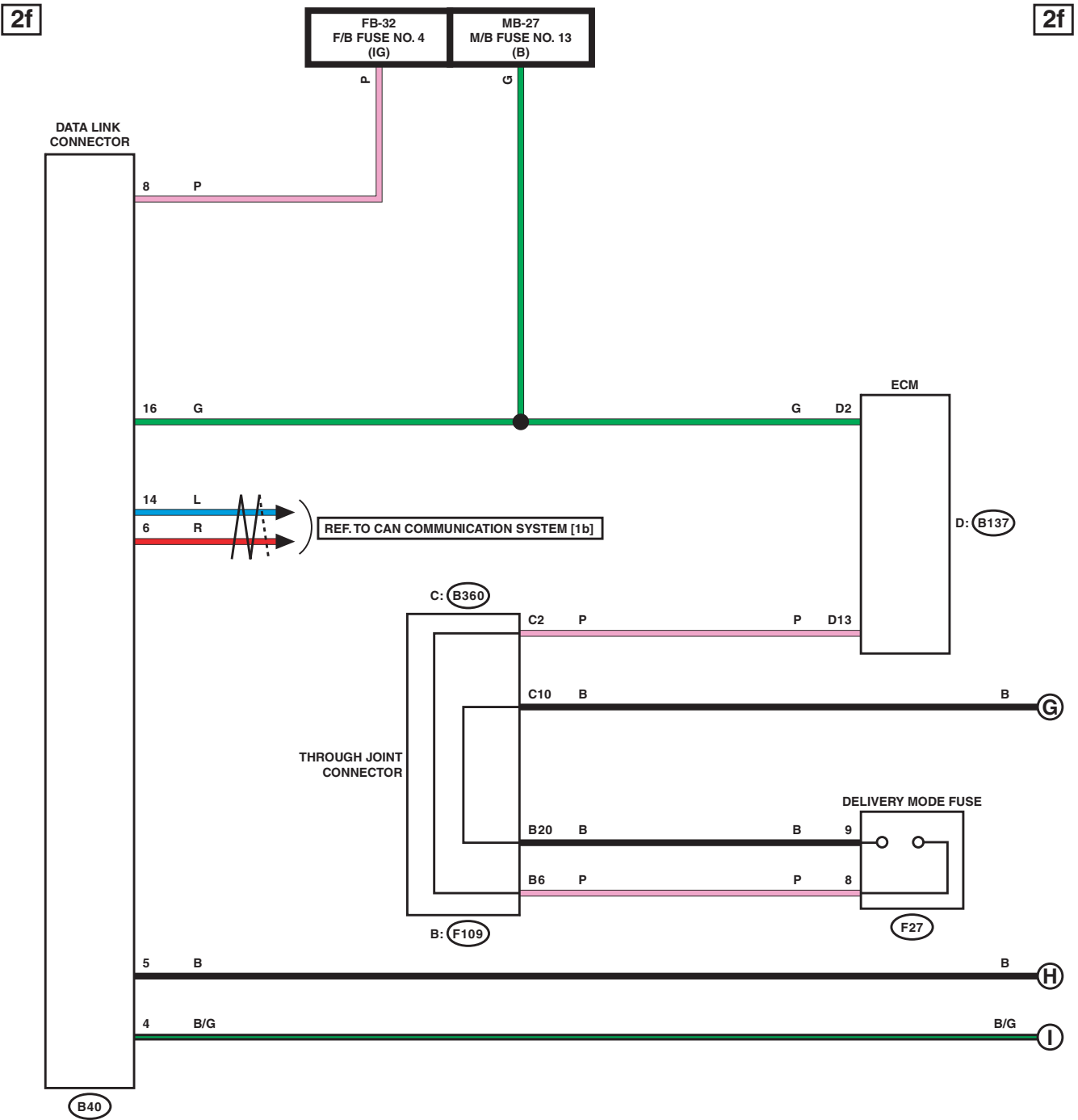
WIRING SYSTEM



WI-40762

Engine Electrical System

WIRING SYSTEM



WI-40763

Provided Exclusively on Ebay
by Seller "4SubaruManuals"

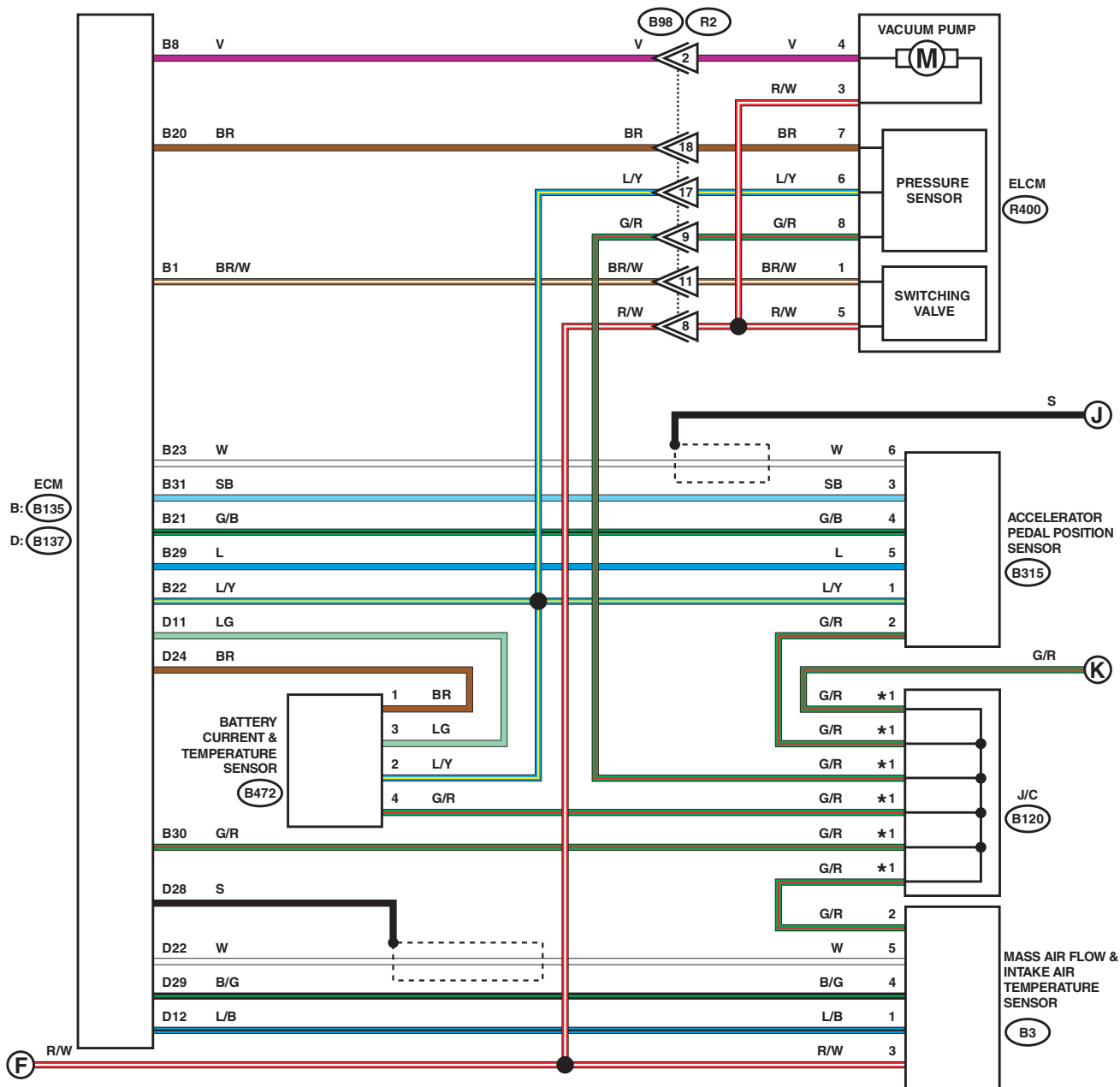


Engine Electrical System

WIRING SYSTEM

2g

2g



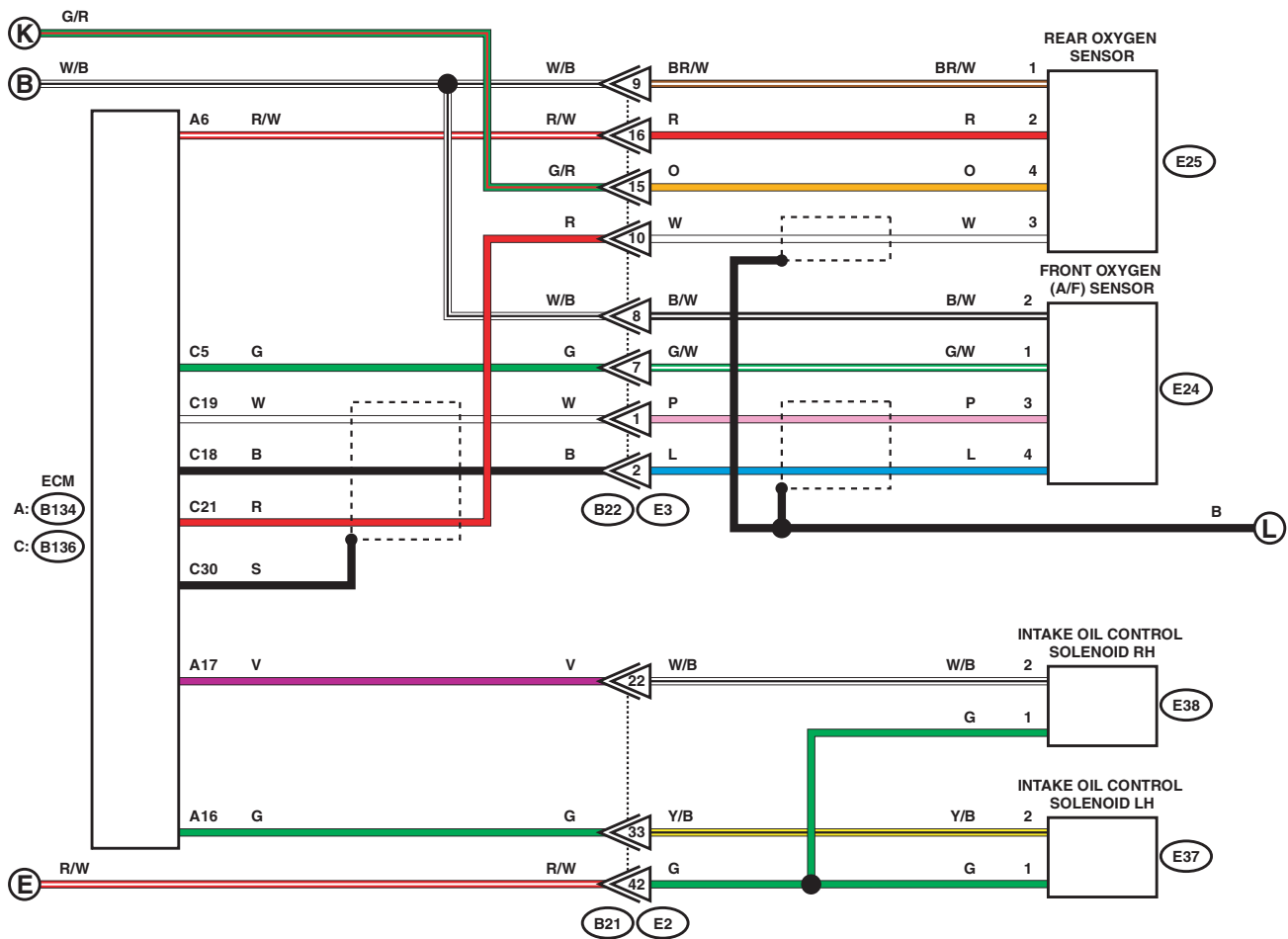
WI-40764

Engine Electrical System

WIRING SYSTEM

2h

2h



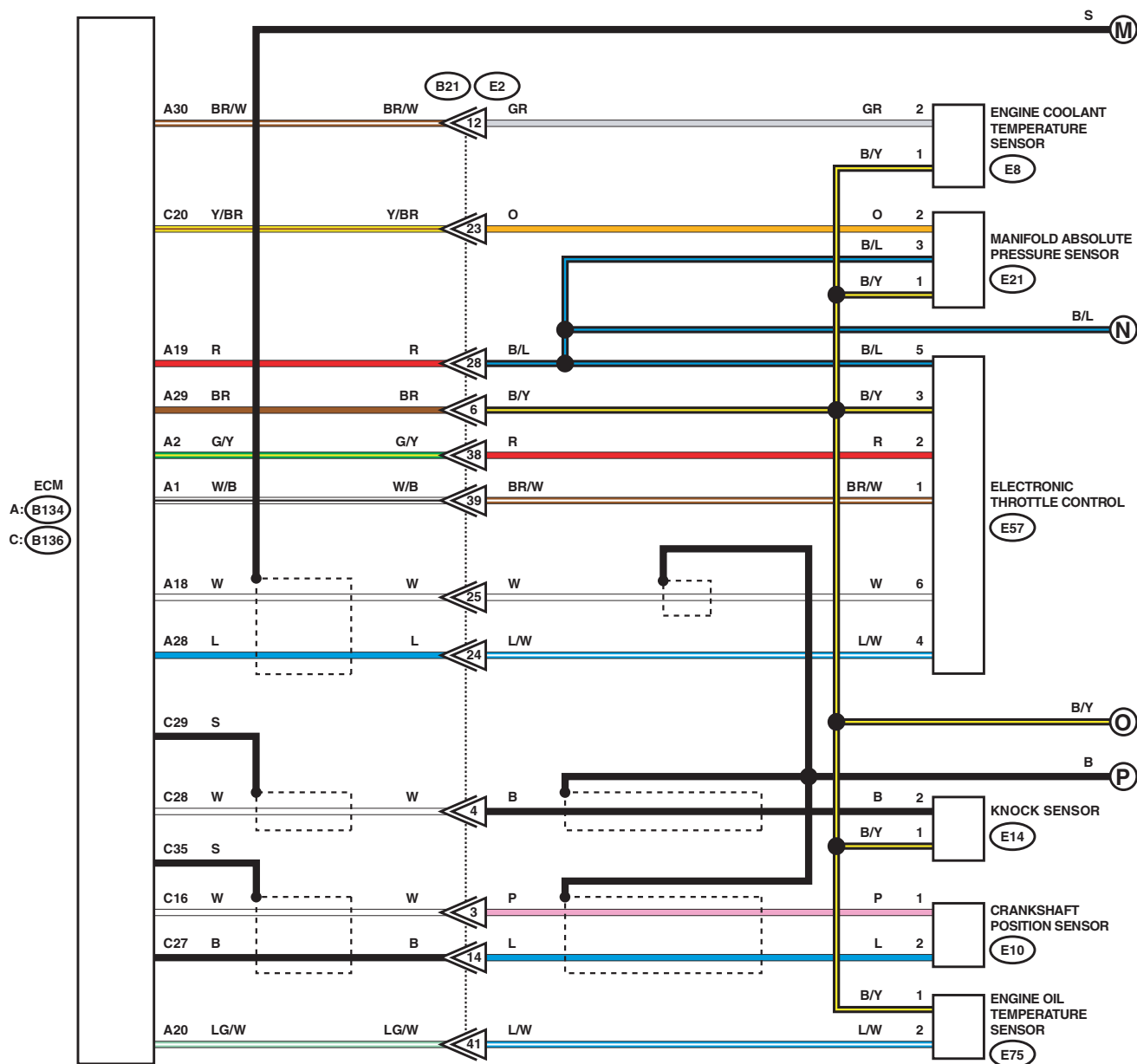
WI-40765

Engine Electrical System

WIRING SYSTEM

2i

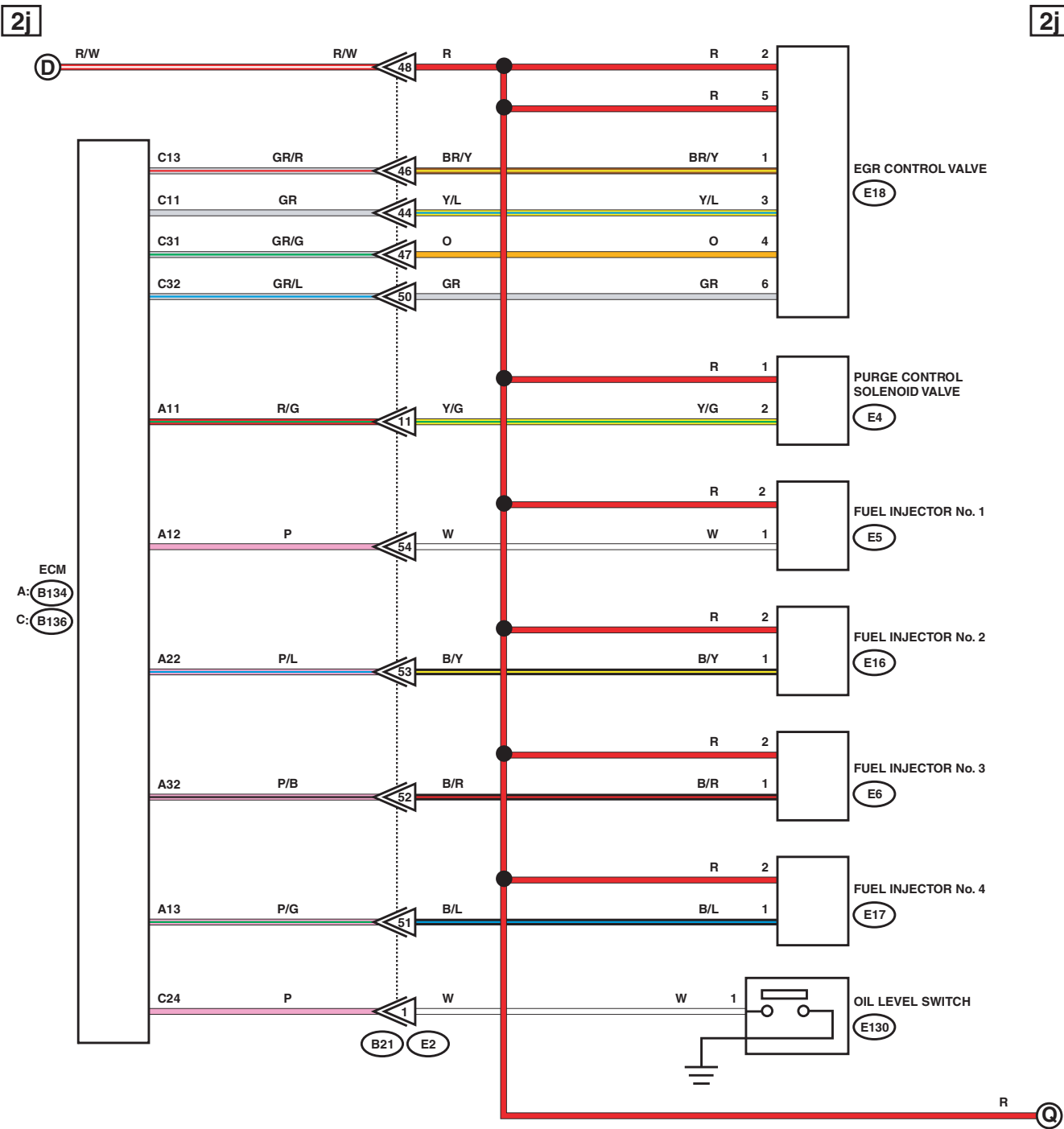
2i



WI-40766

Engine Electrical System

WIRING SYSTEM



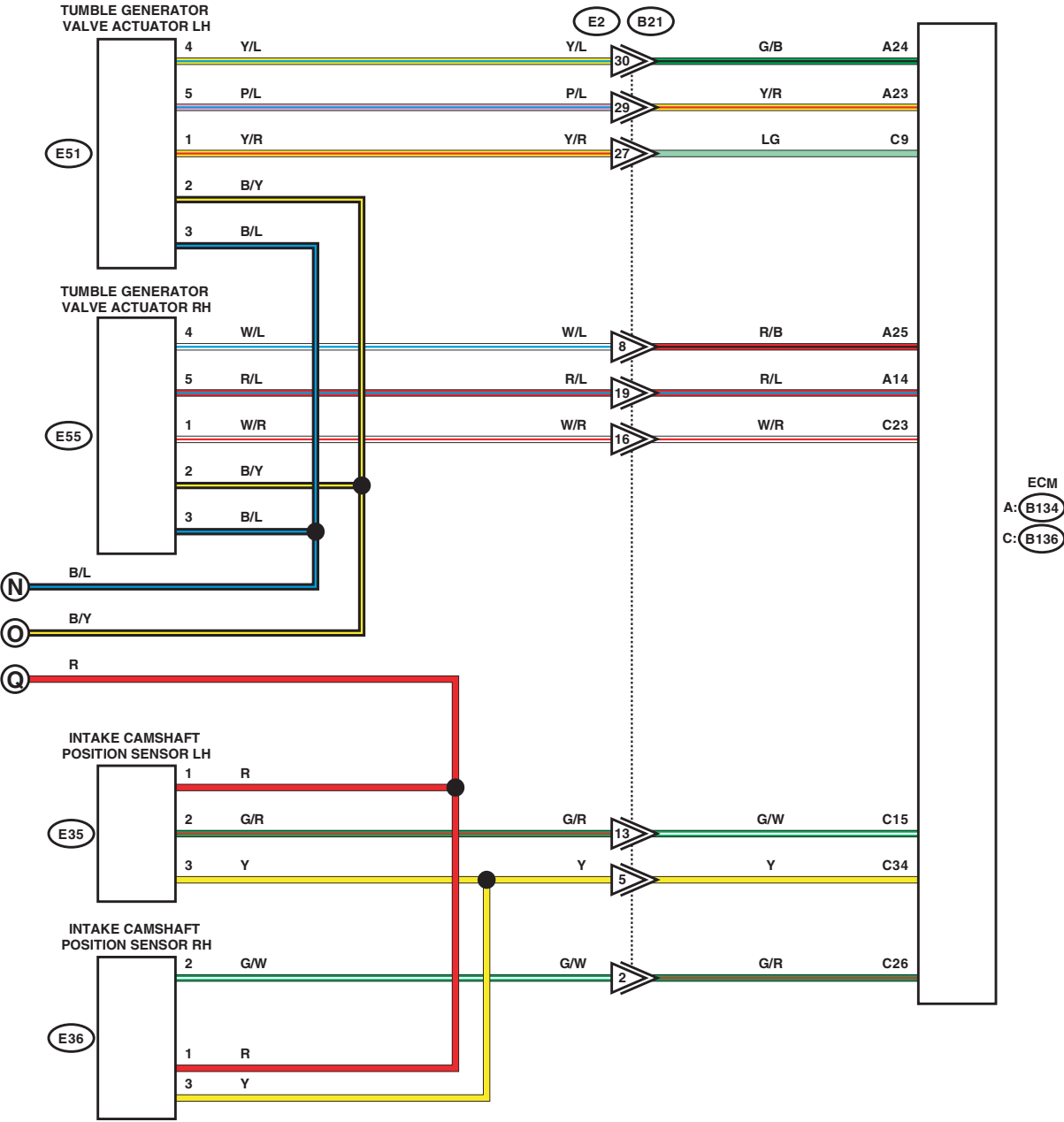
WI-40767

Engine Electrical System

WIRING SYSTEM

2k

2k



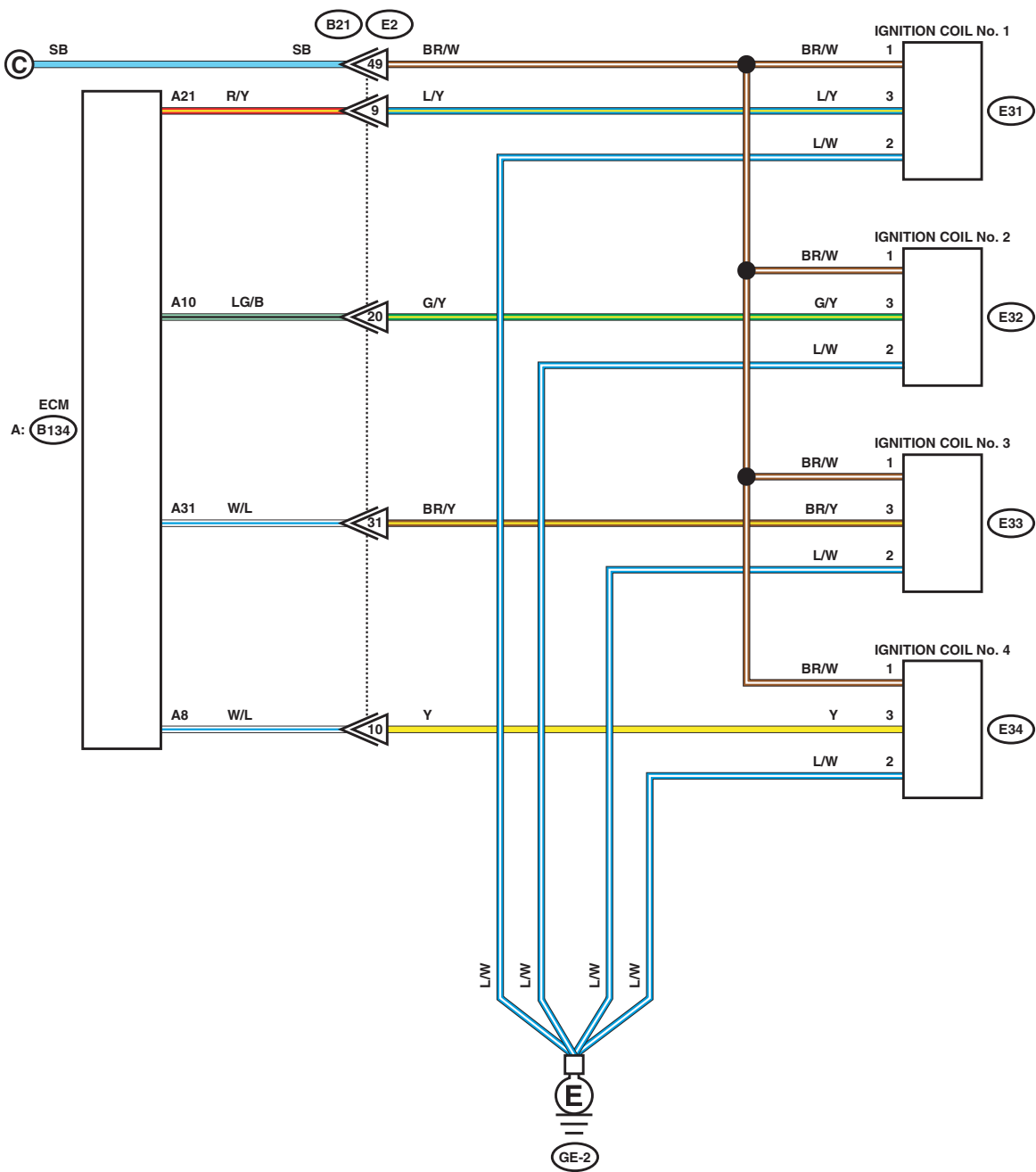
WI-40768

Engine Electrical System

WIRING SYSTEM

21

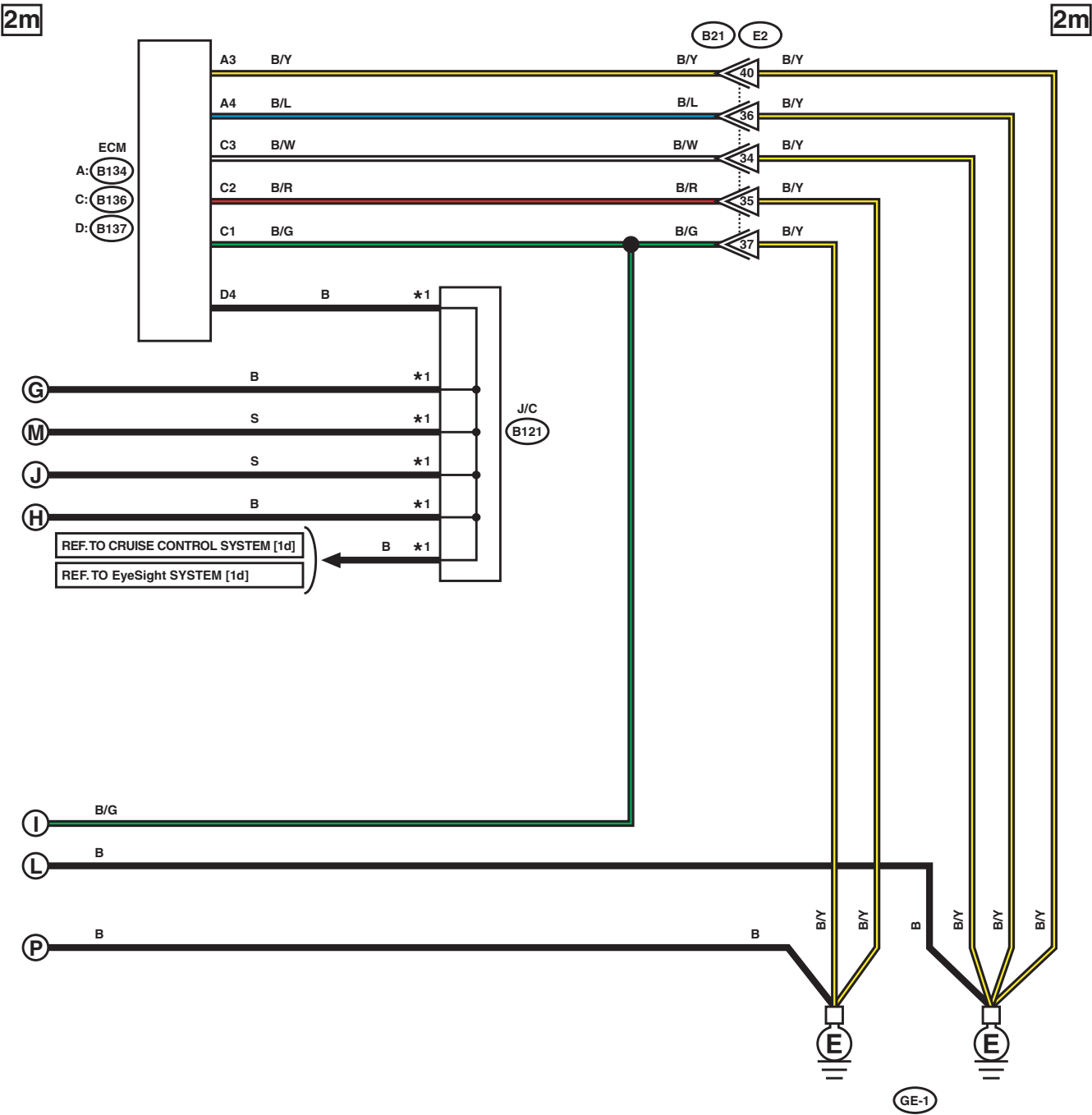
21



WI-40769

Engine Electrical System

WIRING SYSTEM



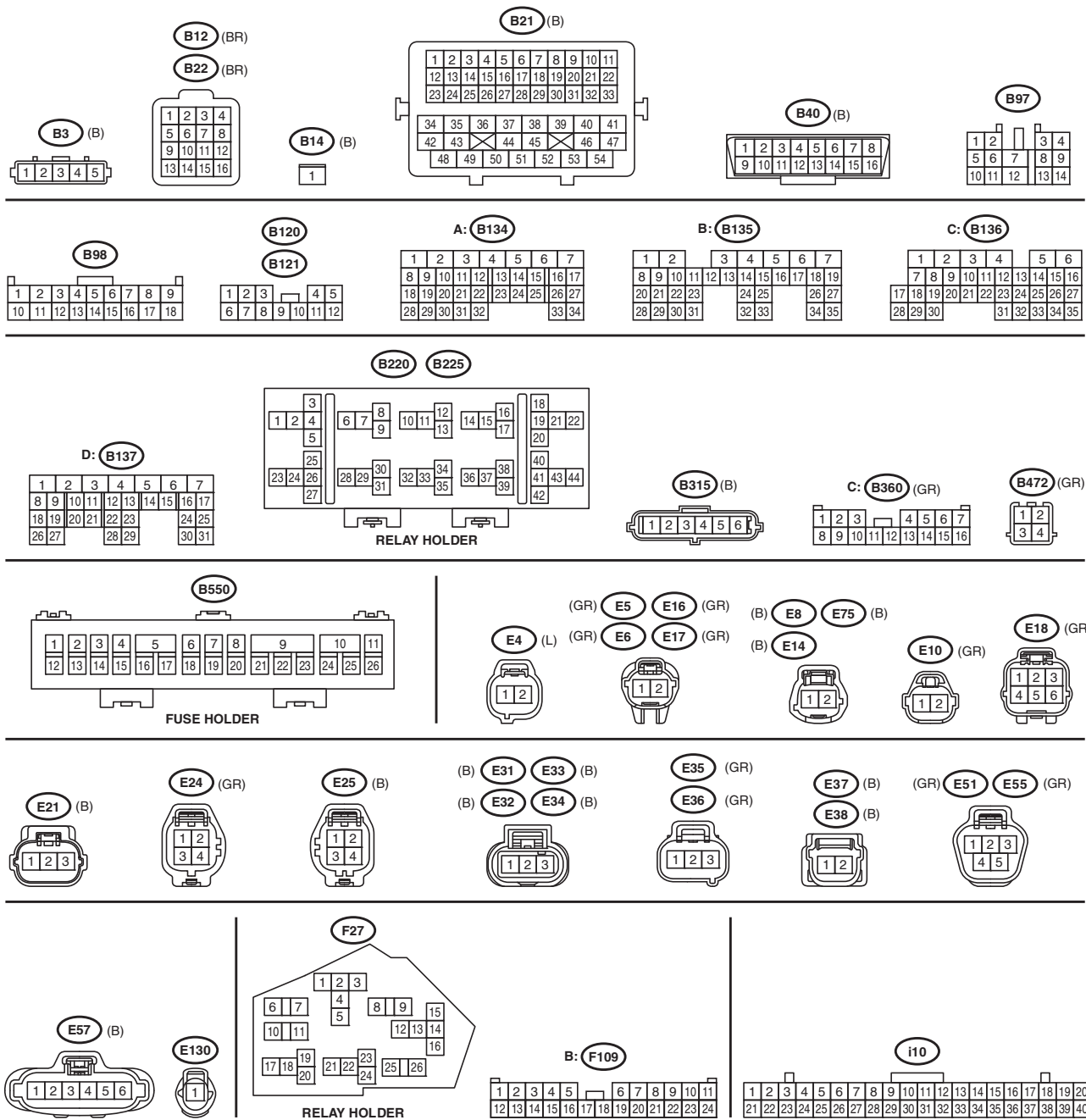
*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40770

2n

2n

LIST OF CONNECTORS



WI-40771

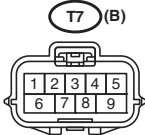
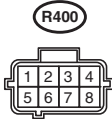
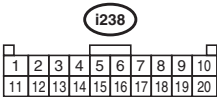
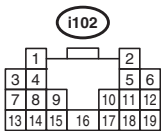
Engine Electrical System

WIRING SYSTEM

2o

2o

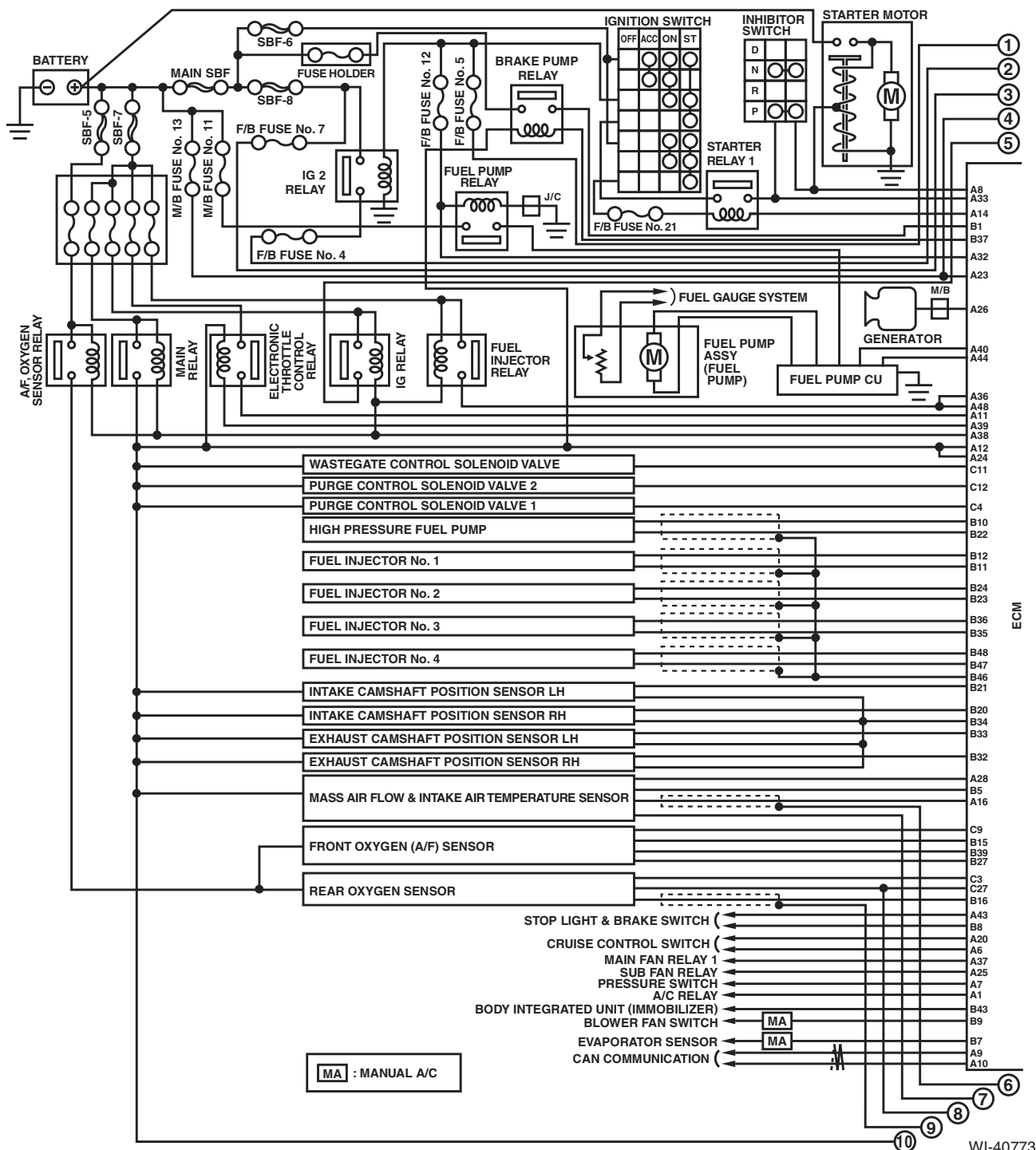
LIST OF CONNECTORS



Engine Electrical System

WIRING SYSTEM

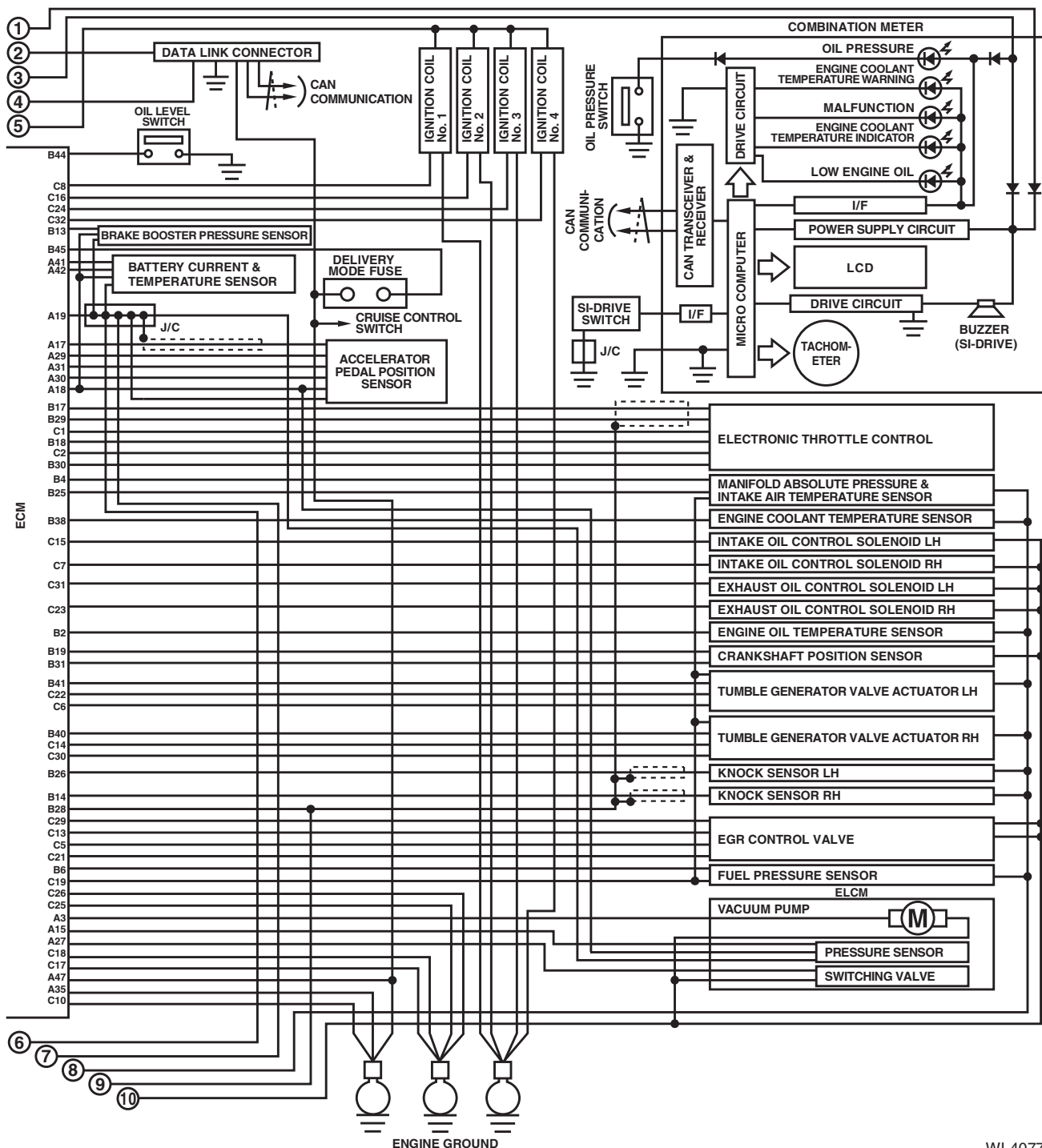
3. TURBO MODEL (WITHOUT PUSH BUTTON START)



WI-40773

Engine Electrical System

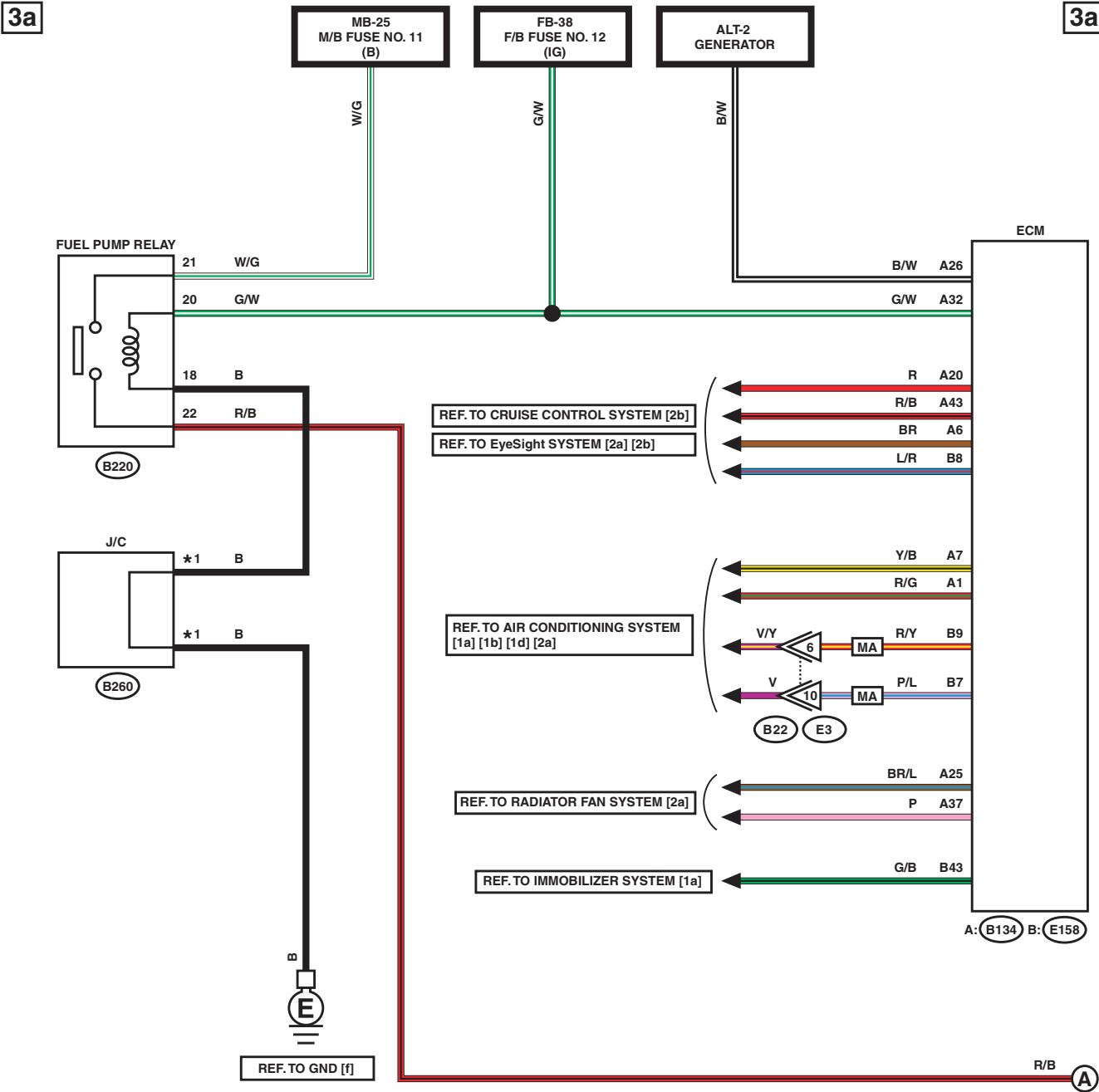
WIRING SYSTEM



WI-40774

Engine Electrical System

WIRING SYSTEM



MA : MANUAL A/C

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

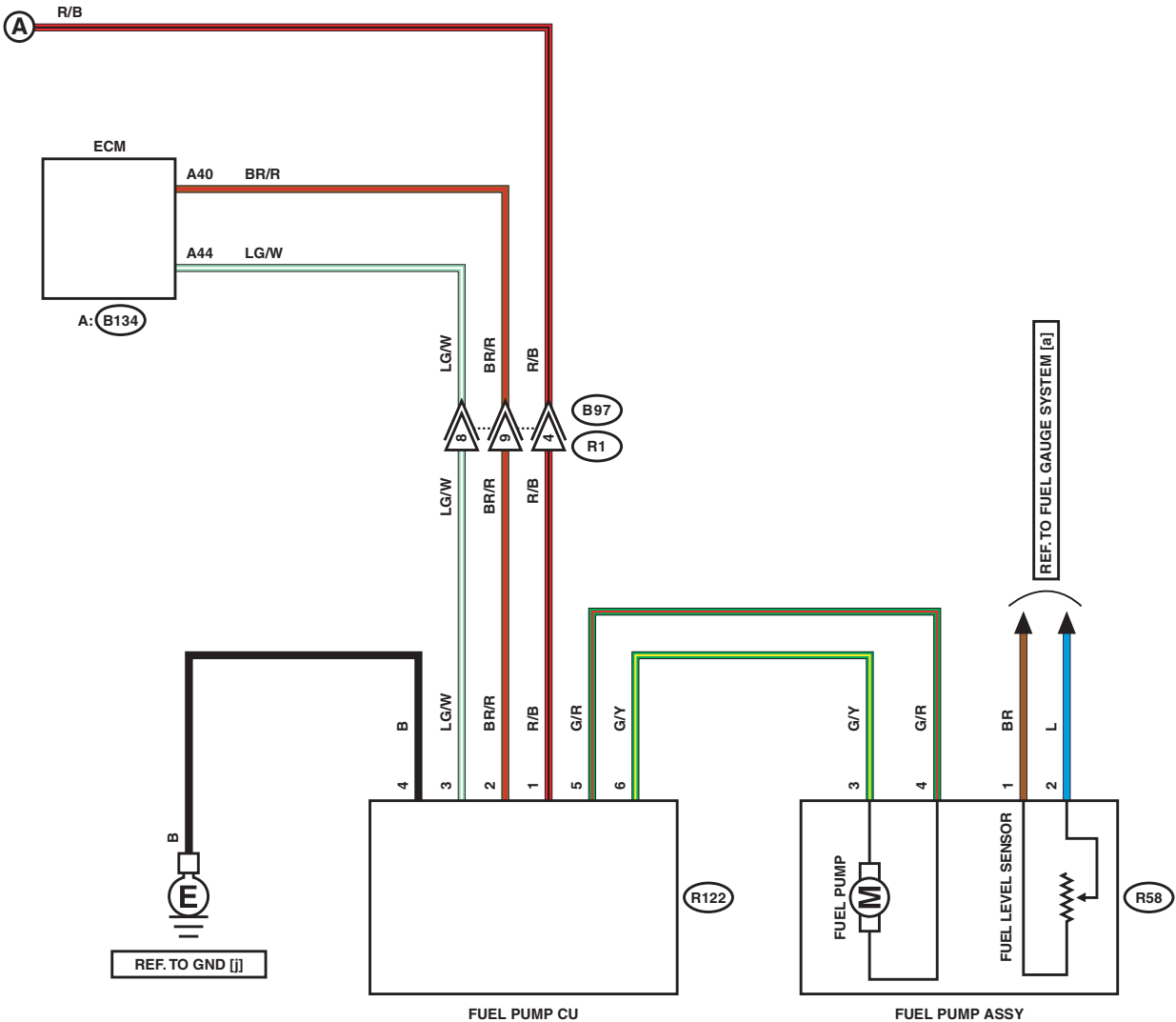
WI-40775

Engine Electrical System

WIRING SYSTEM

3b

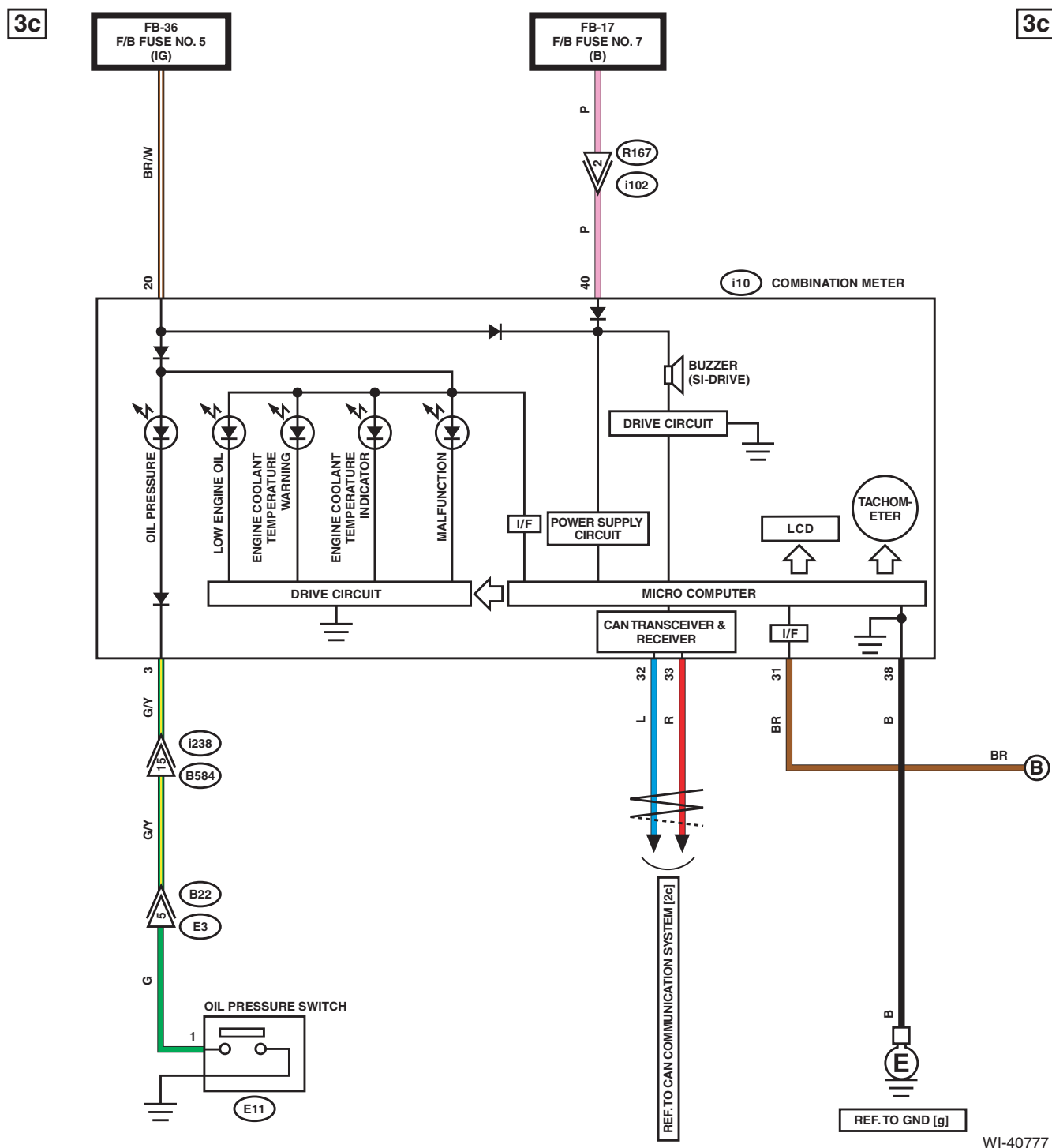
3b



WI-40776

Engine Electrical System

WIRING SYSTEM



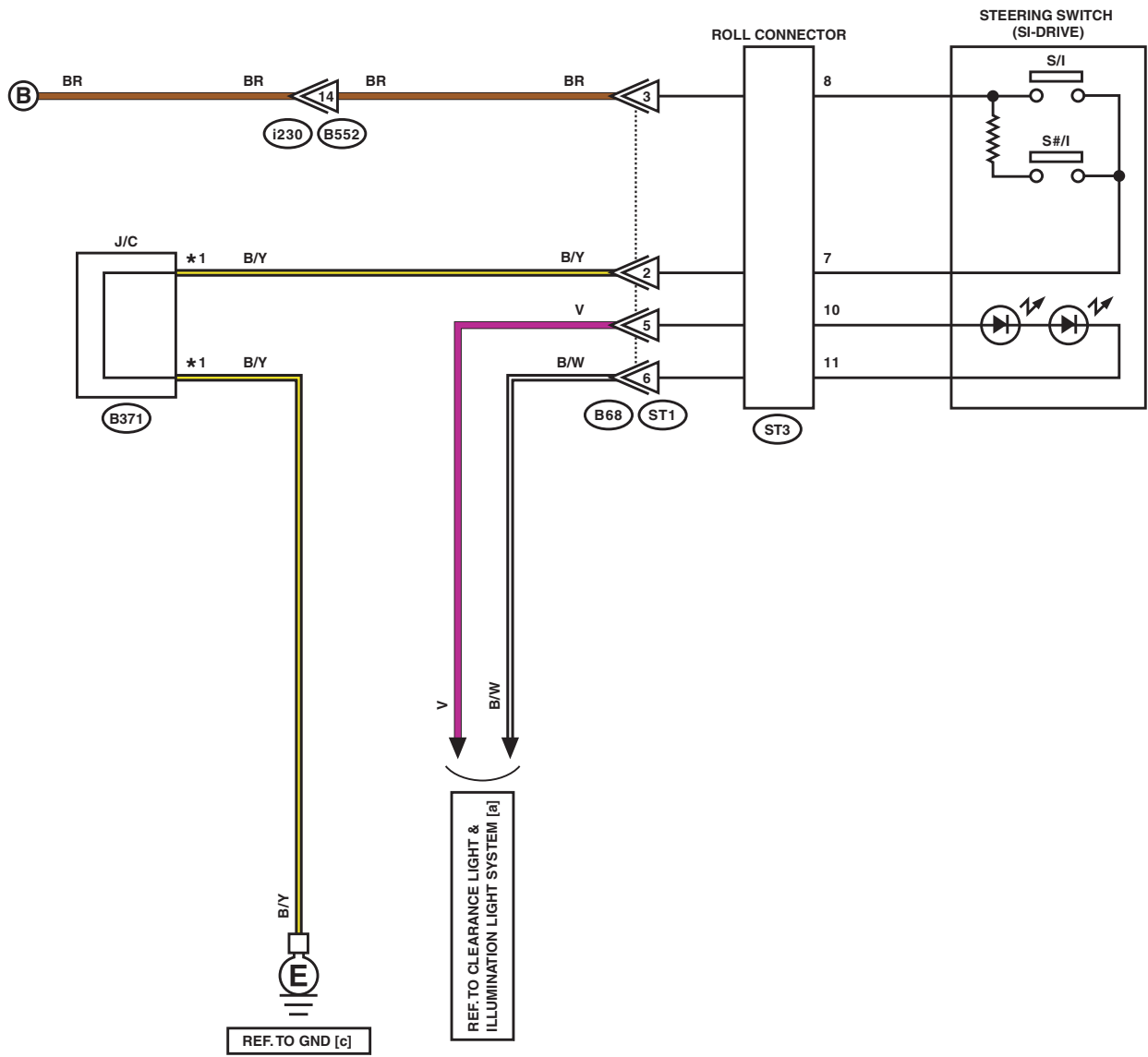
WI-40777

Engine Electrical System

WIRING SYSTEM

3d

3d



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

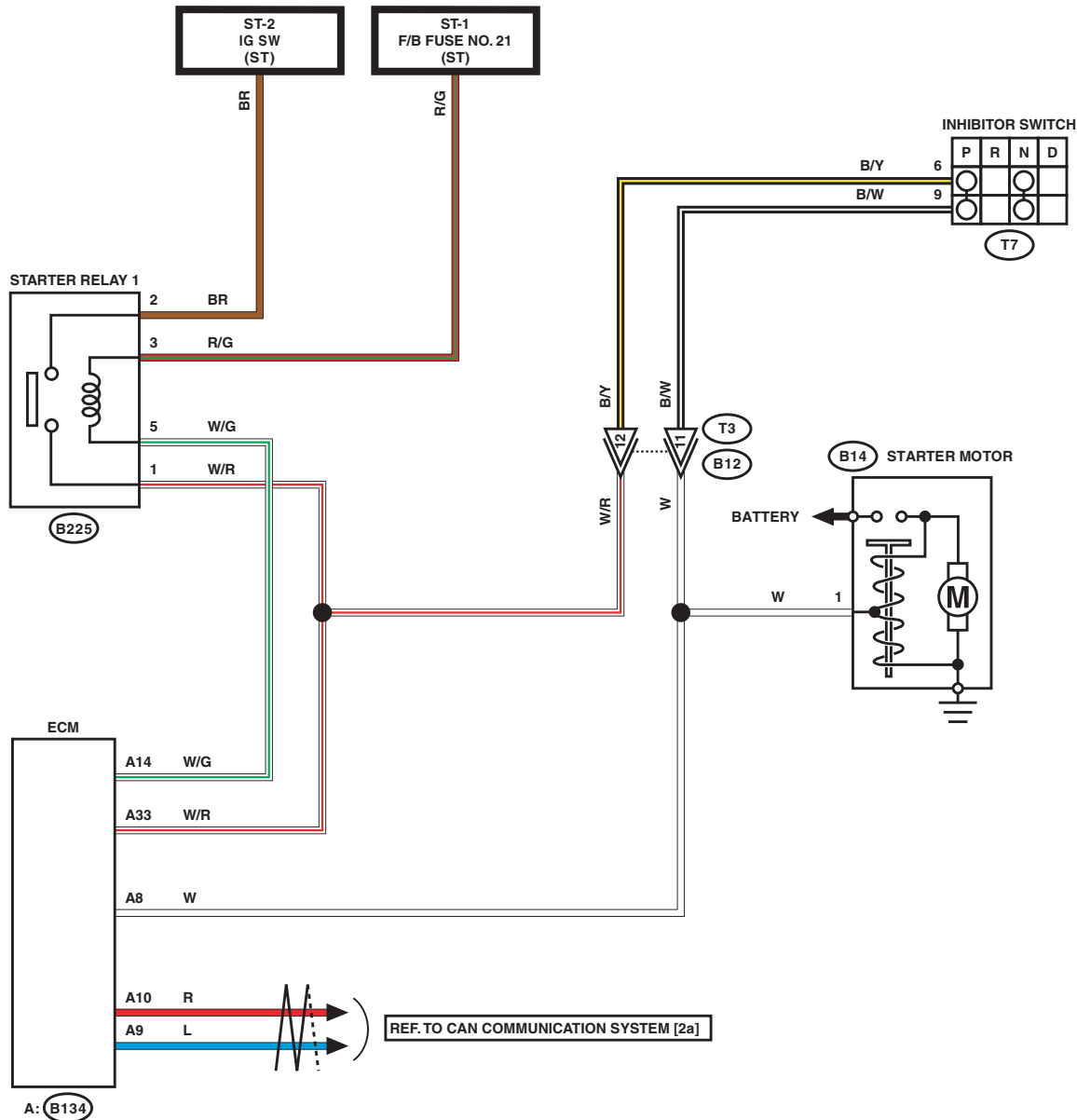
WI-40778

Engine Electrical System

WIRING SYSTEM

3e

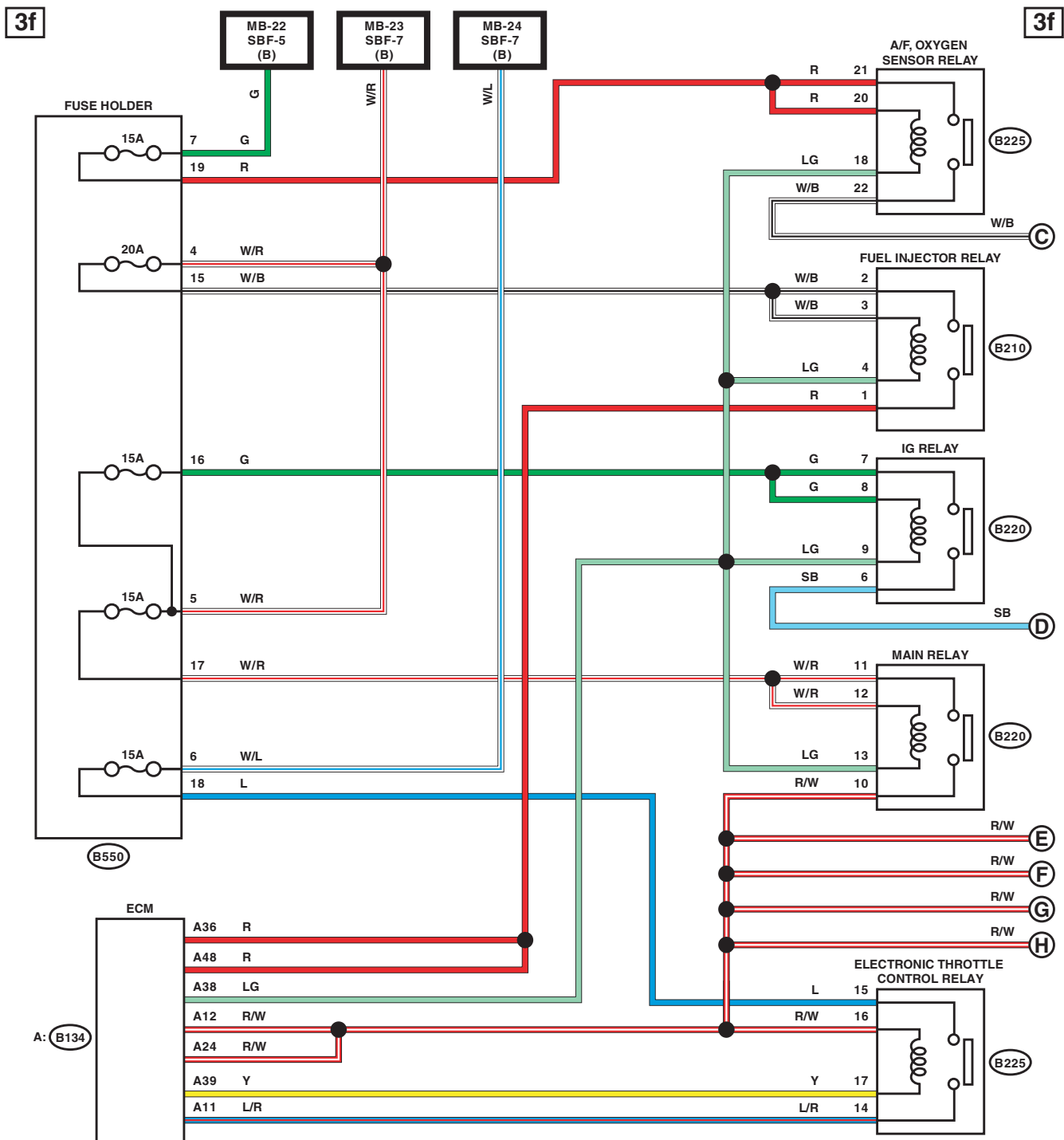
3e



WI-40779

Engine Electrical System

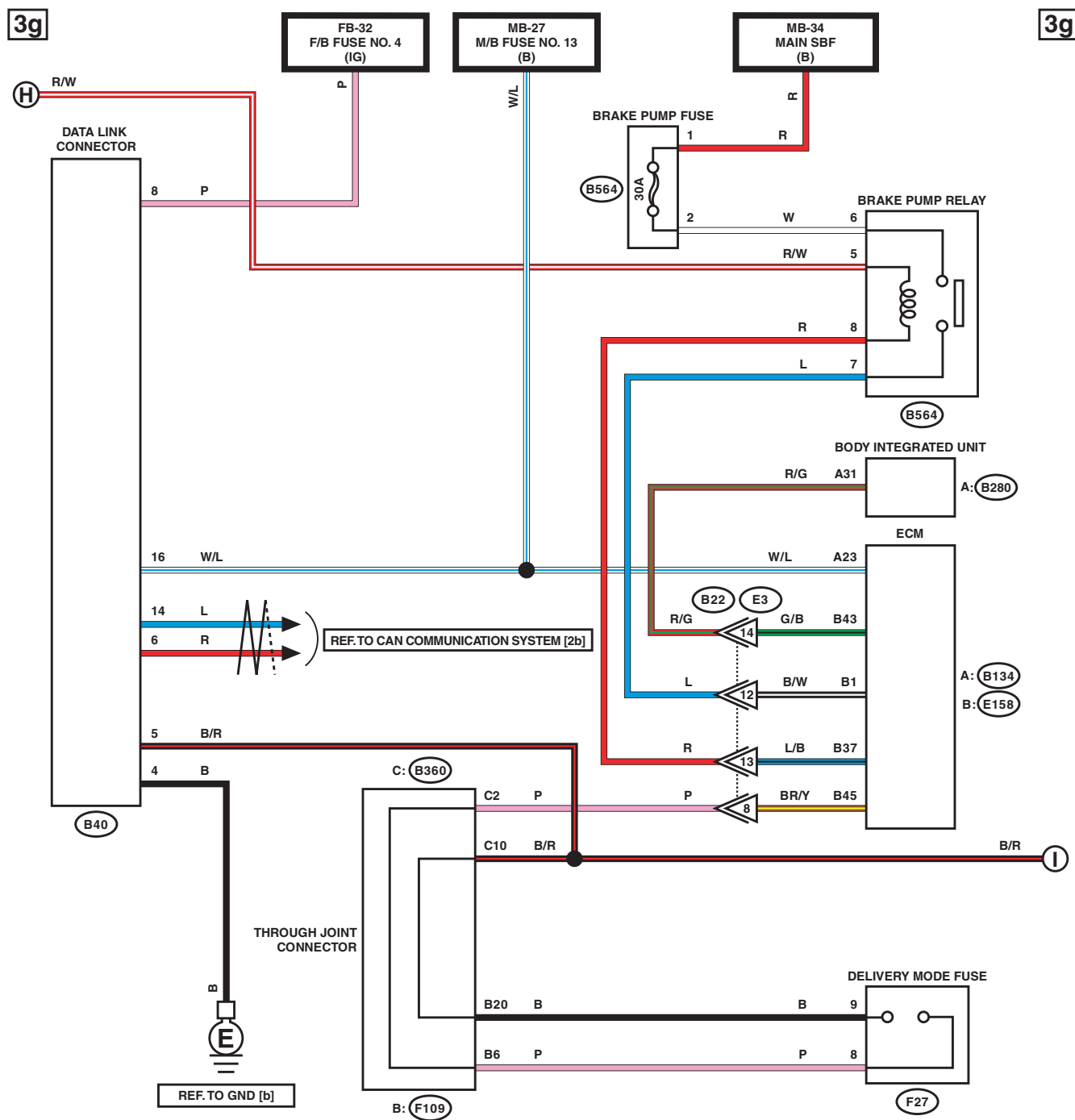
WIRING SYSTEM



WI-40780

Engine Electrical System

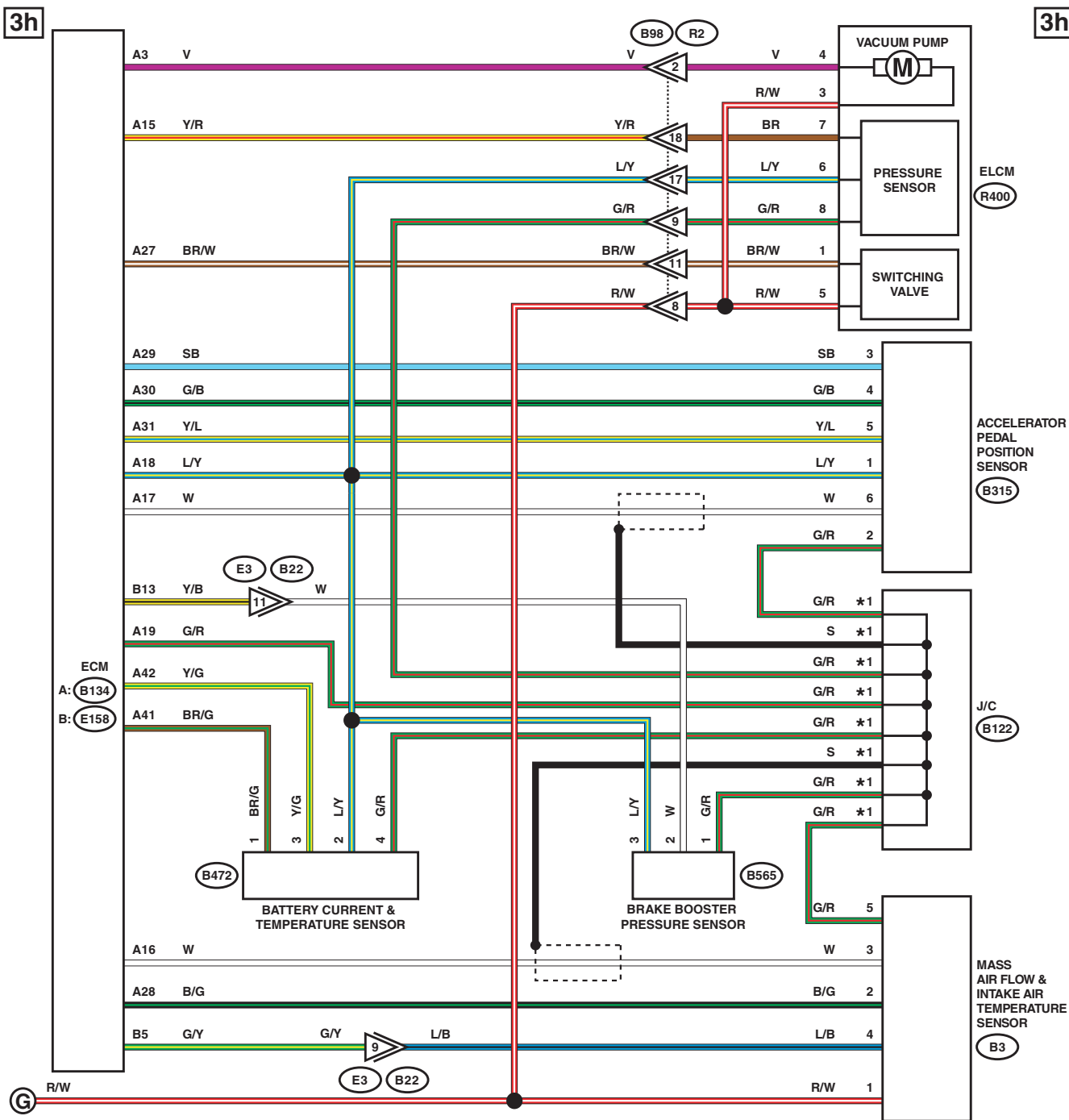
WIRING SYSTEM



WI-40781

Engine Electrical System

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

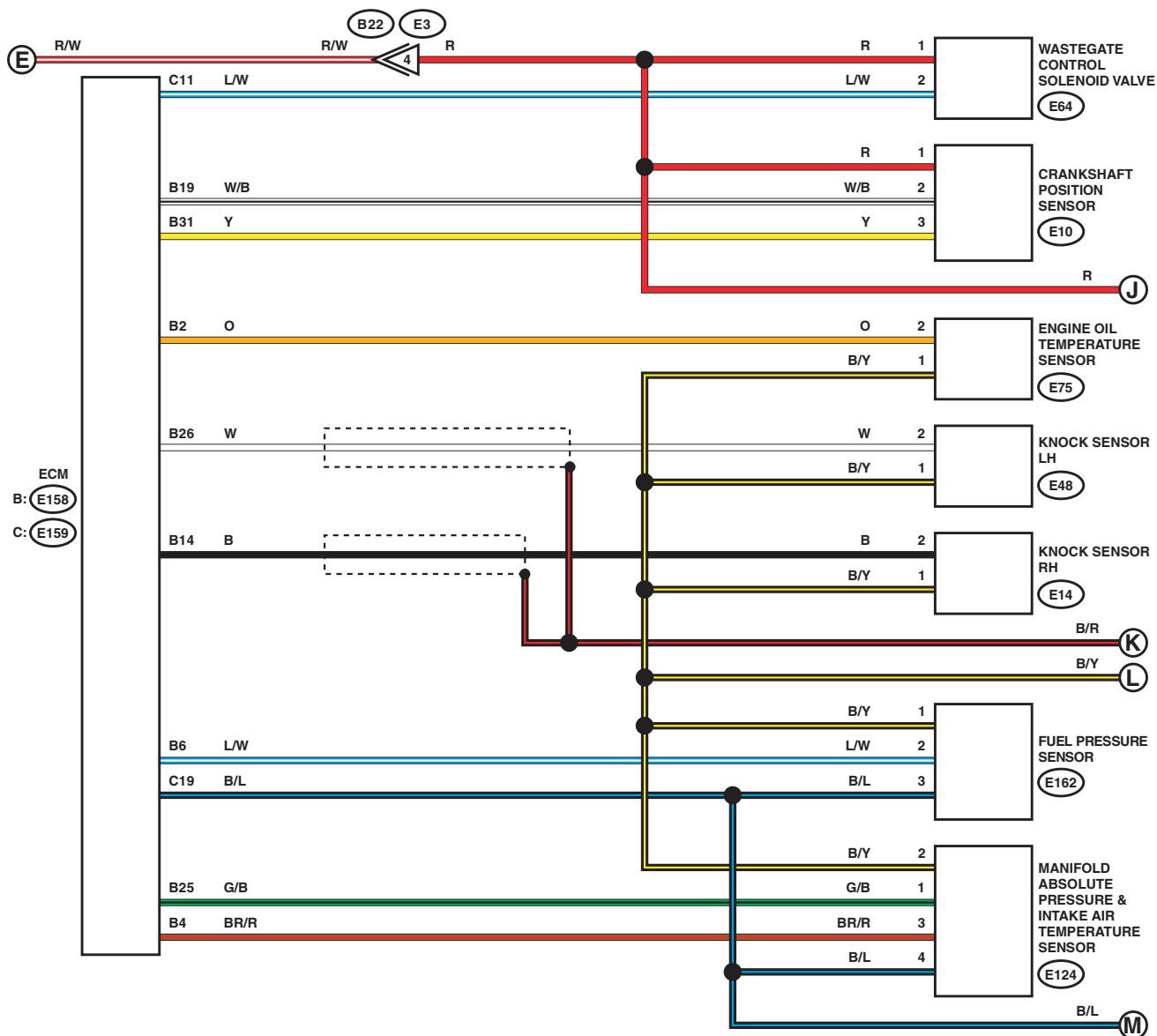
WI-40782

Engine Electrical System

WIRING SYSTEM

3i

3i



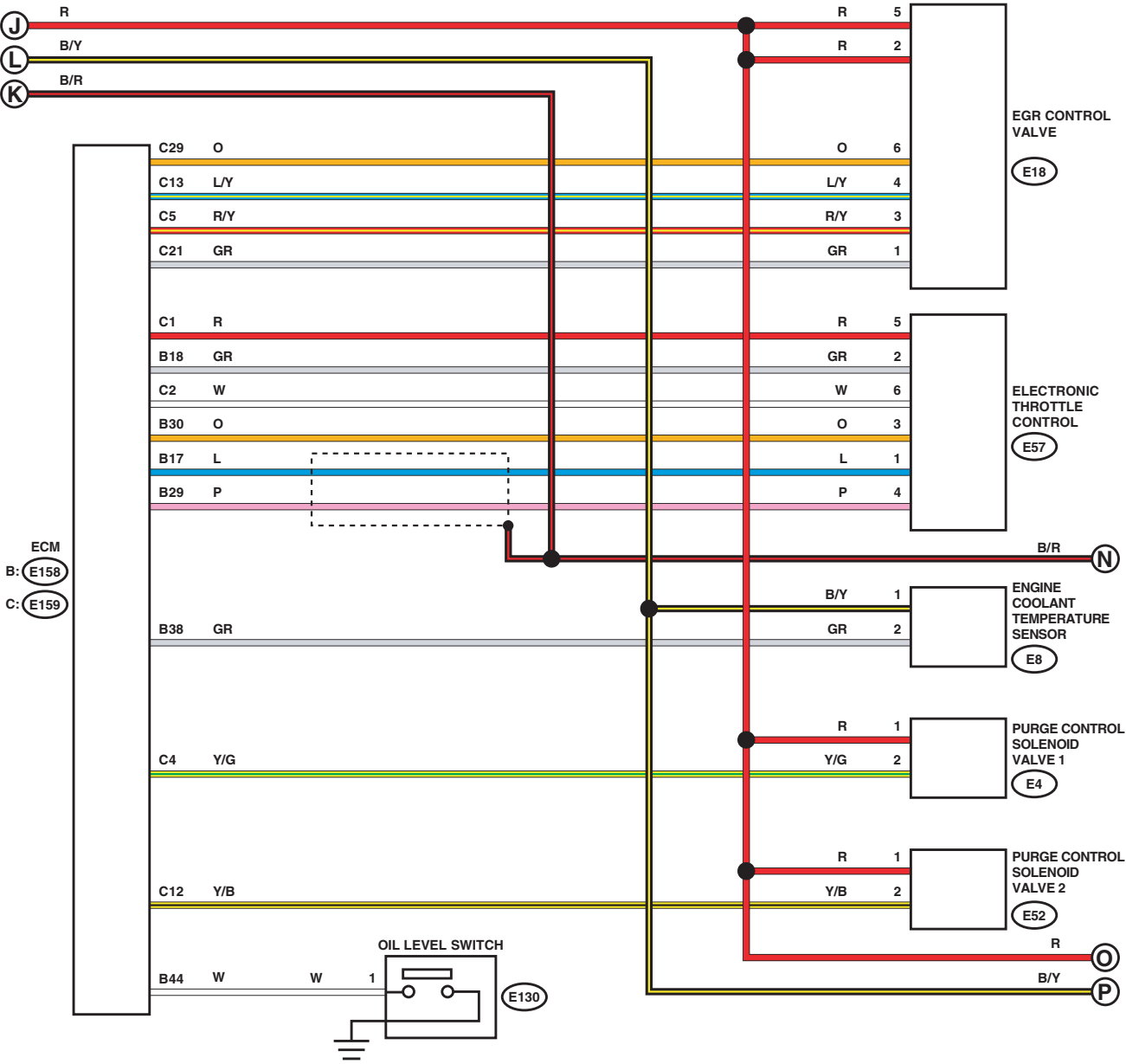
WI-40783

Engine Electrical System

WIRING SYSTEM

3j

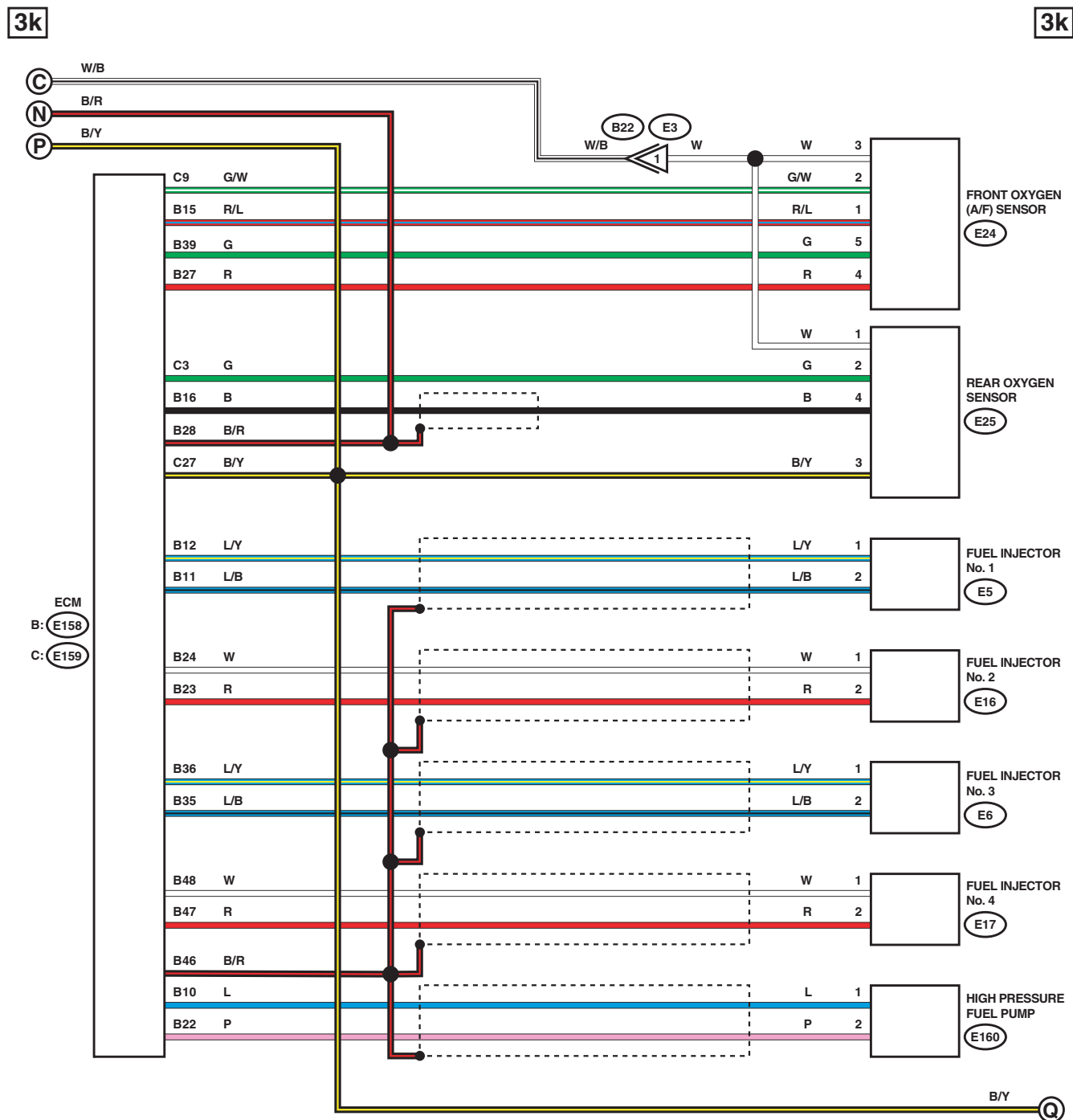
3j



WI-40784

Engine Electrical System

WIRING SYSTEM



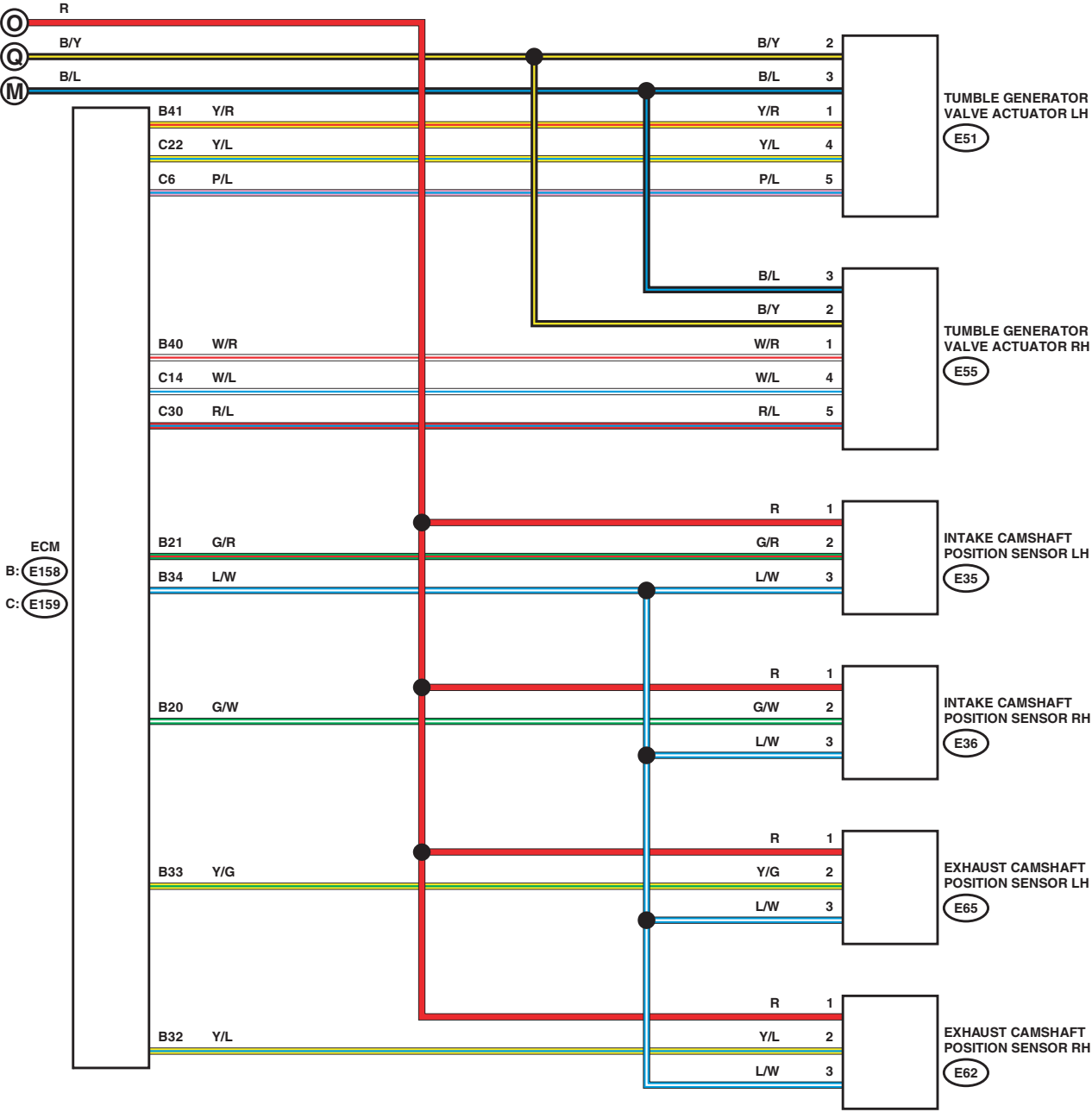
WI-40785

Engine Electrical System

WIRING SYSTEM

3I

3I



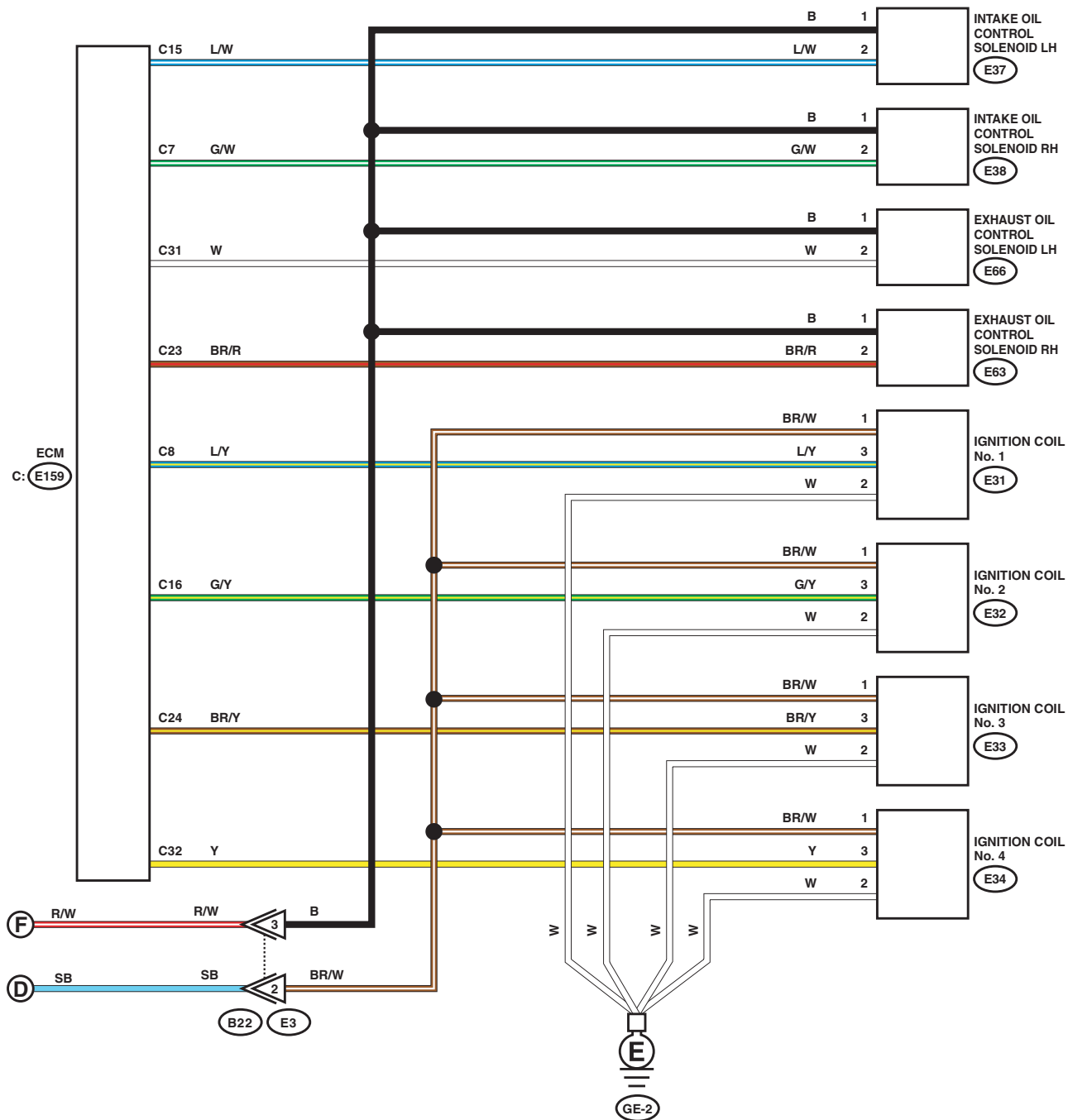
WI-40786

Engine Electrical System

WIRING SYSTEM

3m

3m



WI-40787

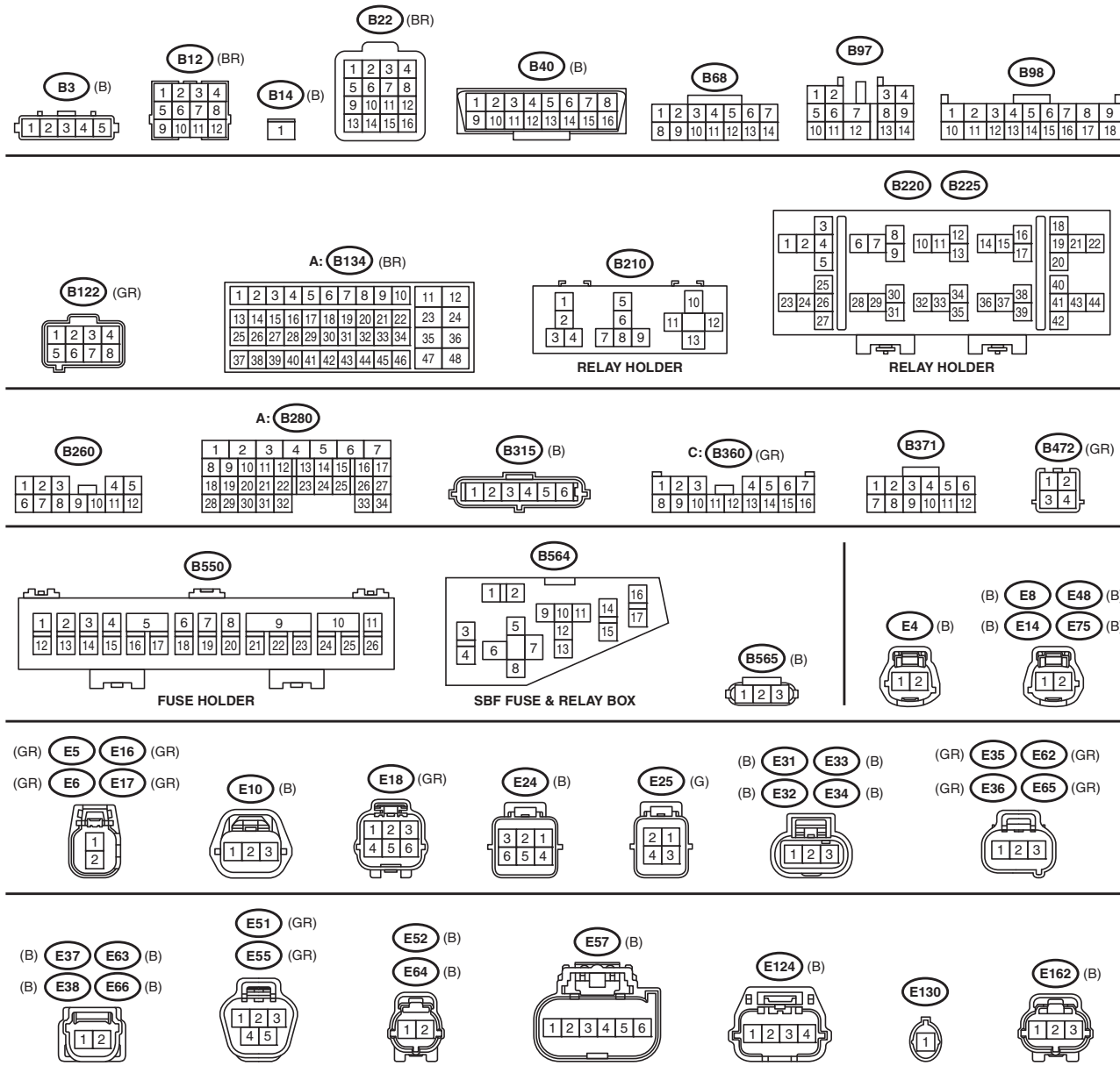
Engine Electrical System

WIRING SYSTEM

30

30

LIST OF CONNECTORS



WI-40789

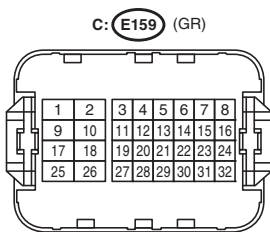
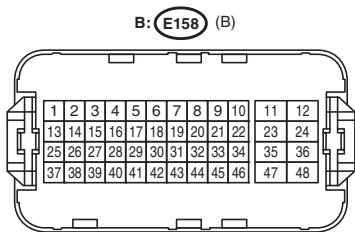
Engine Electrical System

WIRING SYSTEM

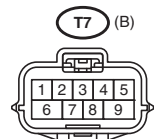
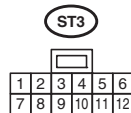
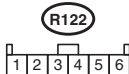
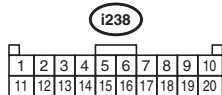
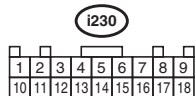
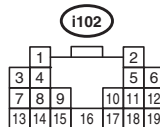
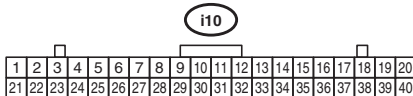
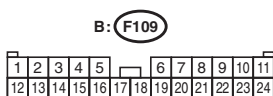
3p

3p

LIST OF CONNECTORS



RELAY HOLDER

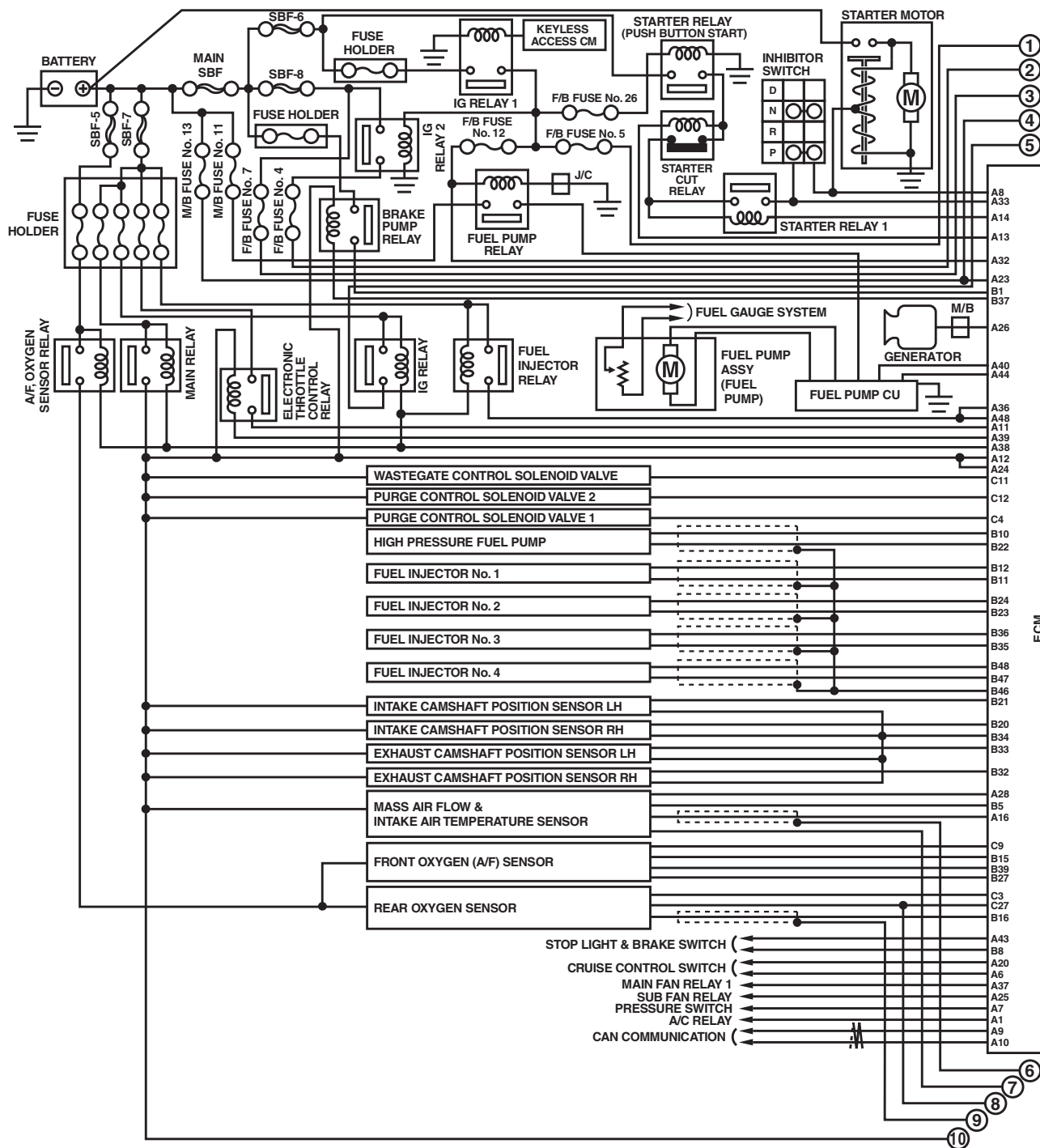


WI-40790

Engine Electrical System

WIRING SYSTEM

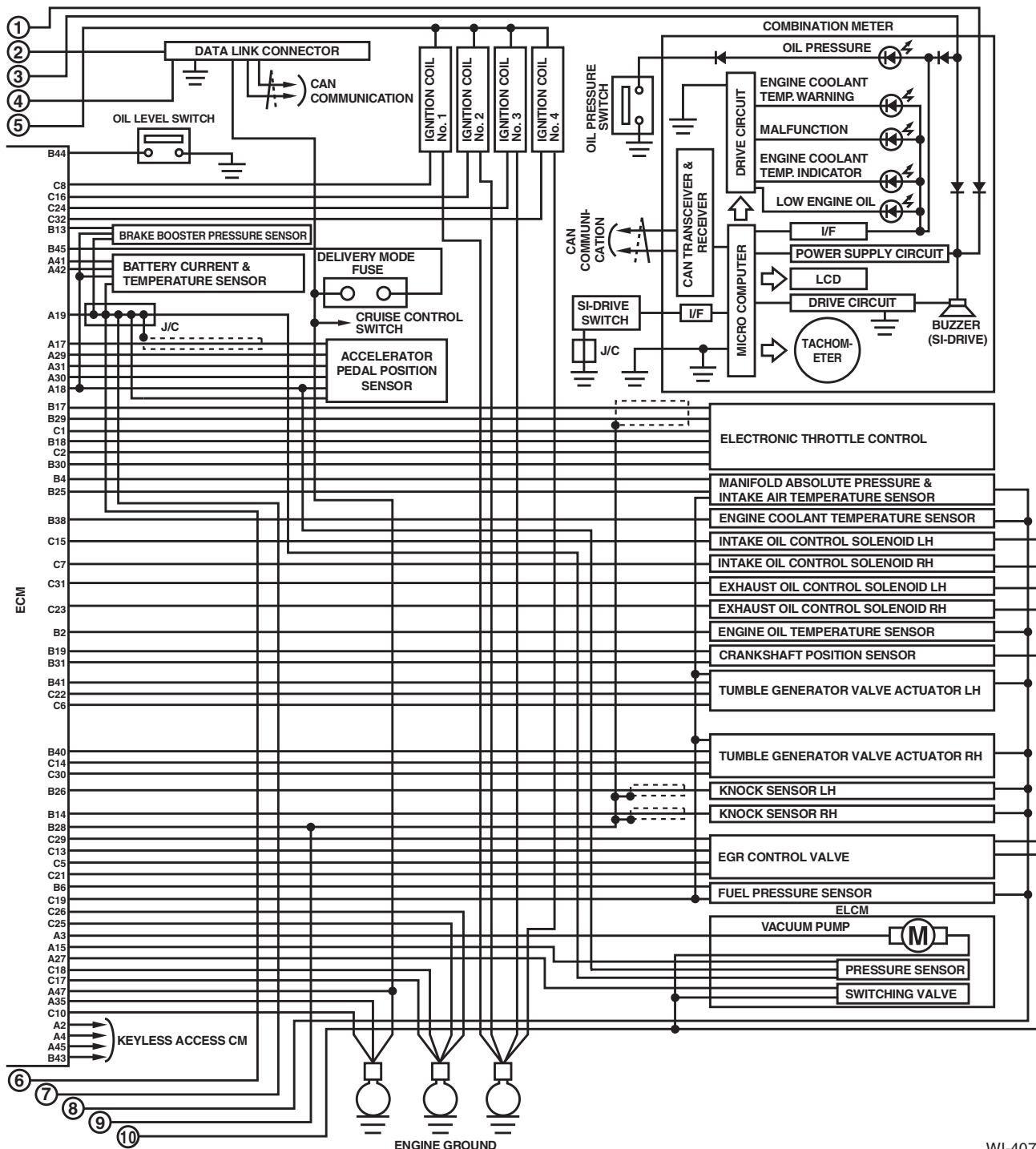
4. TURBO MODEL (WITH PUSH BUTTON START)



WI-40791

Engine Electrical System

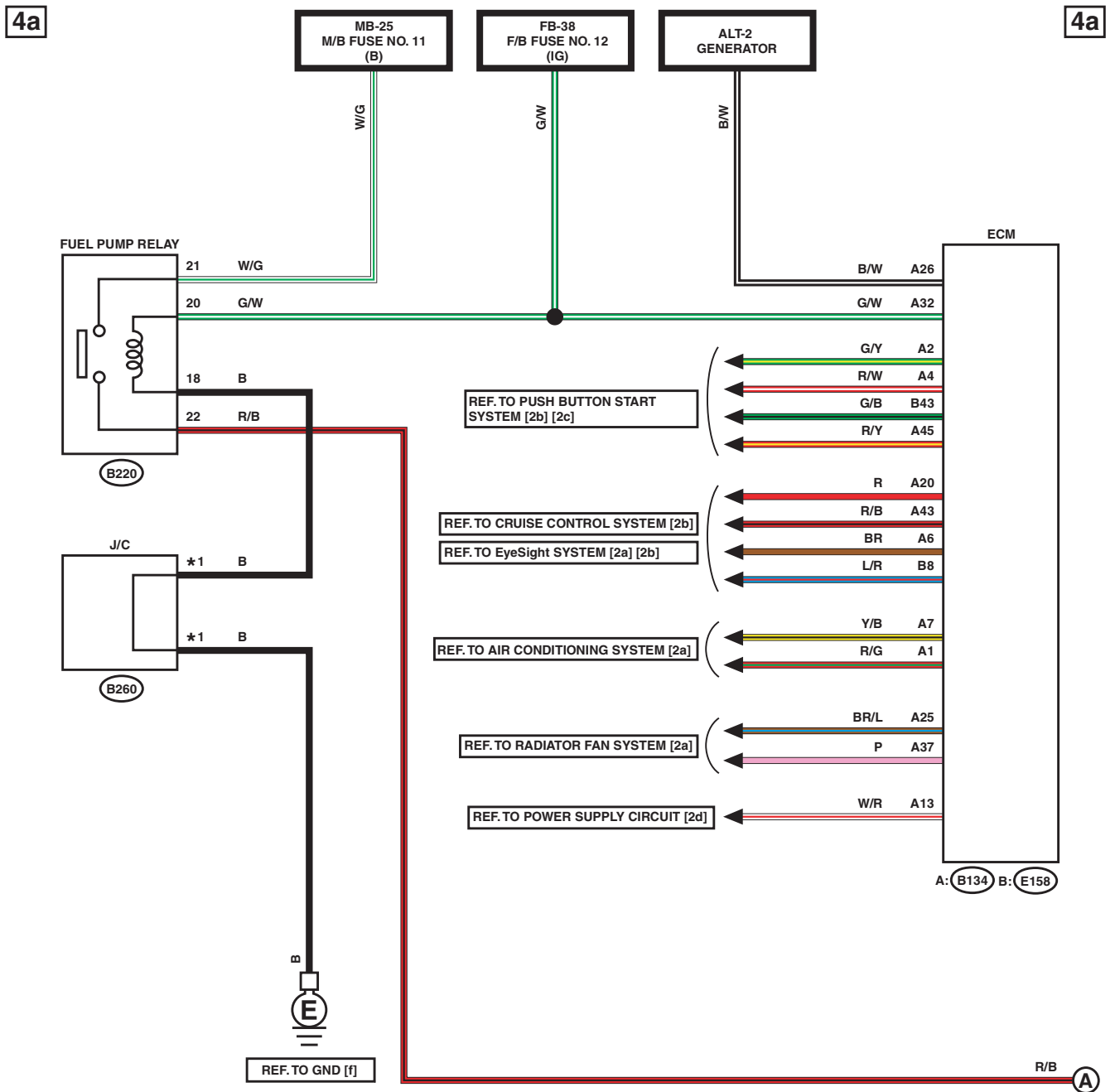
WIRING SYSTEM



WI-40792

WIRING SYSTEM

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

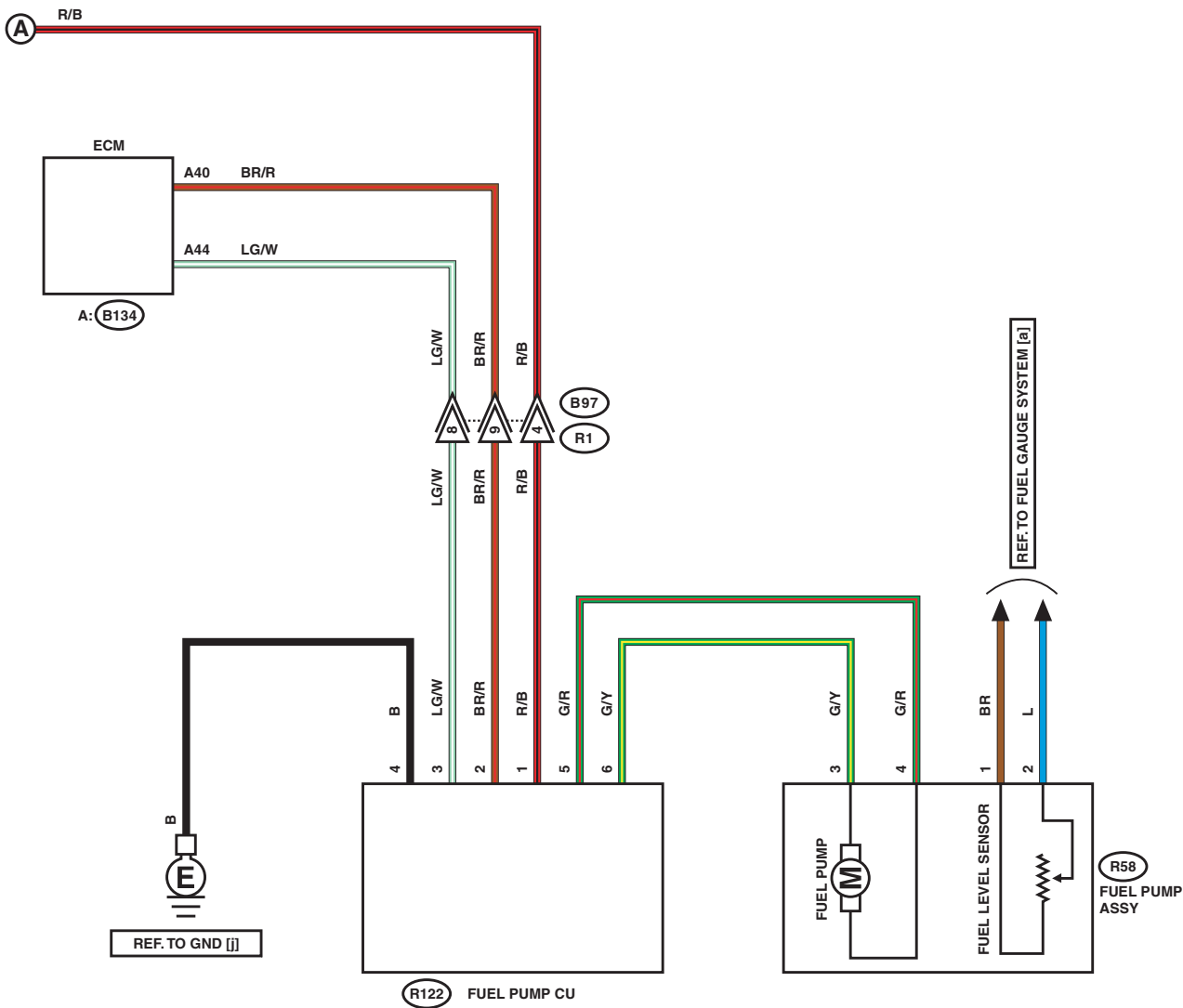
WI-40793

Engine Electrical System

WIRING SYSTEM

4b

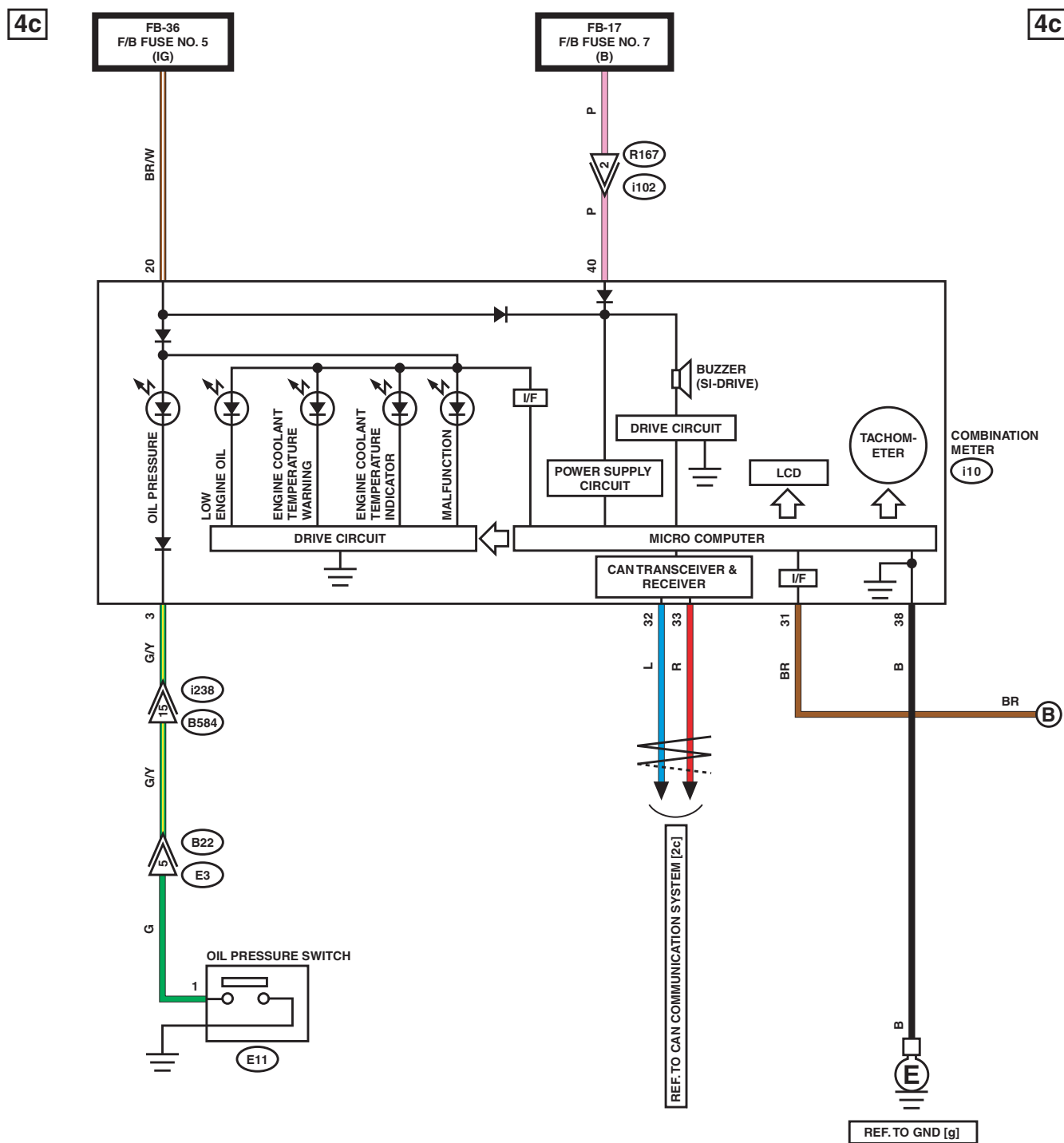
4b



WI-40794

Engine Electrical System

WIRING SYSTEM



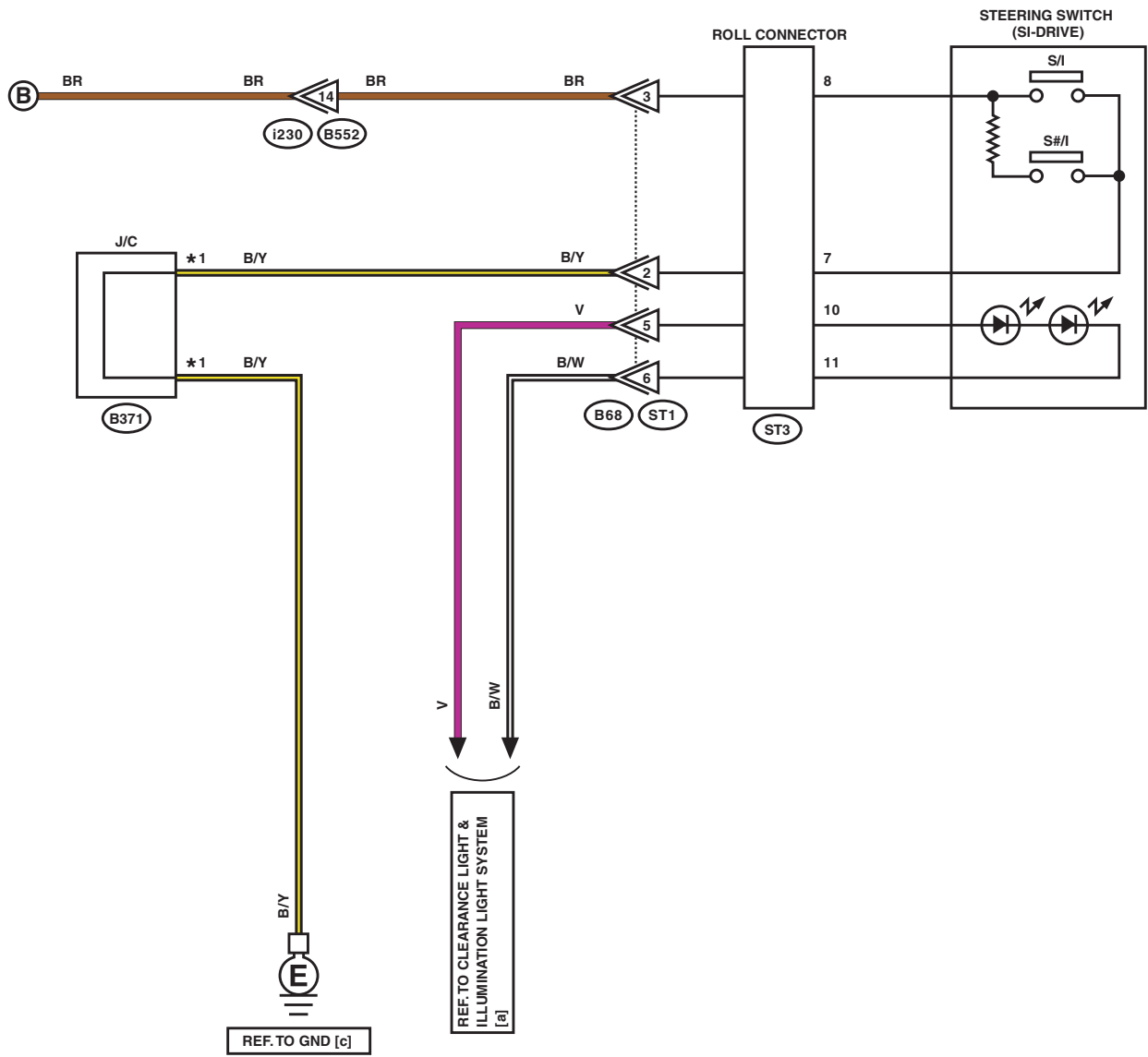
WI-40795

Engine Electrical System

WIRING SYSTEM

4d

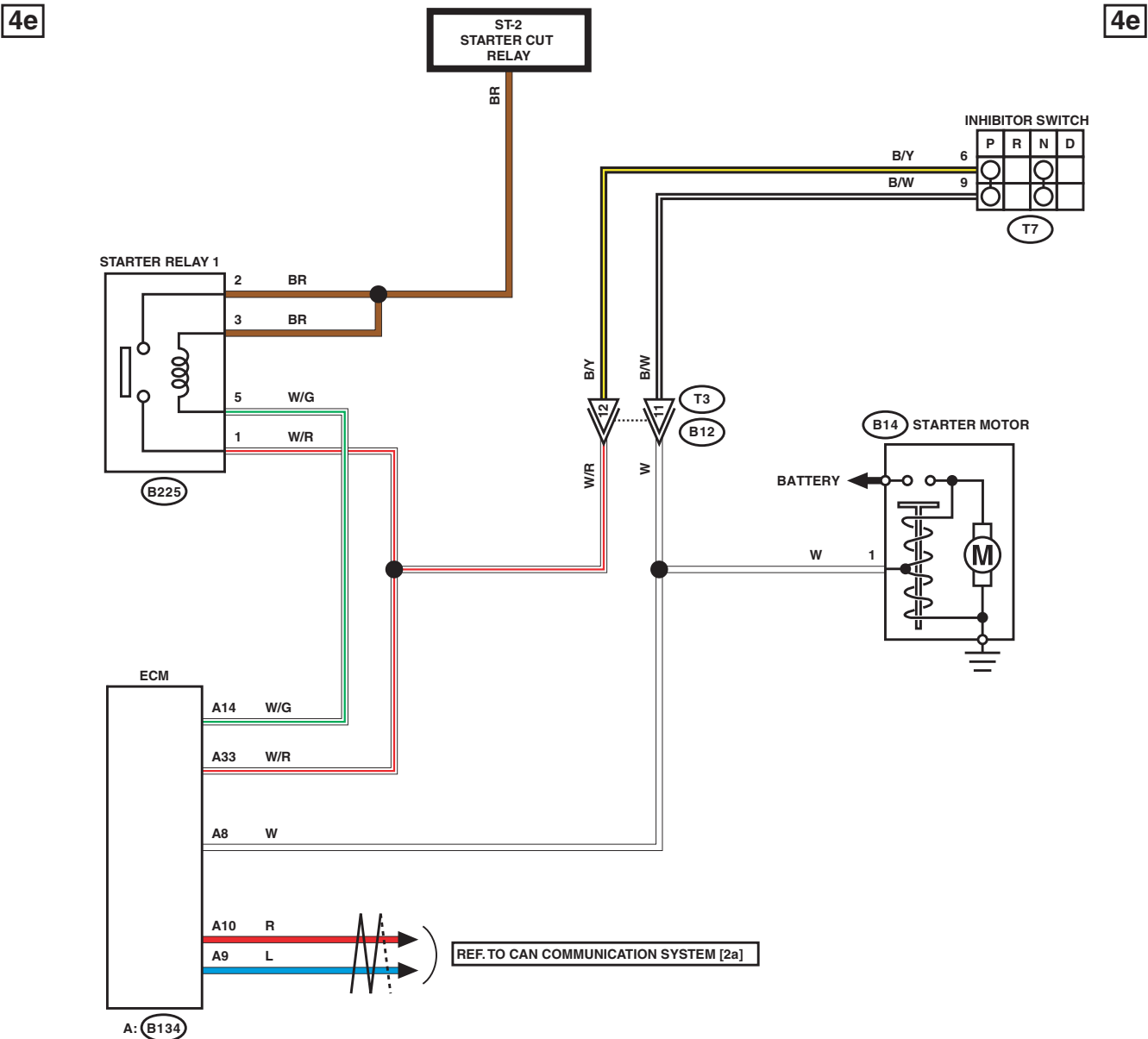
4d



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

Engine Electrical System

WIRING SYSTEM



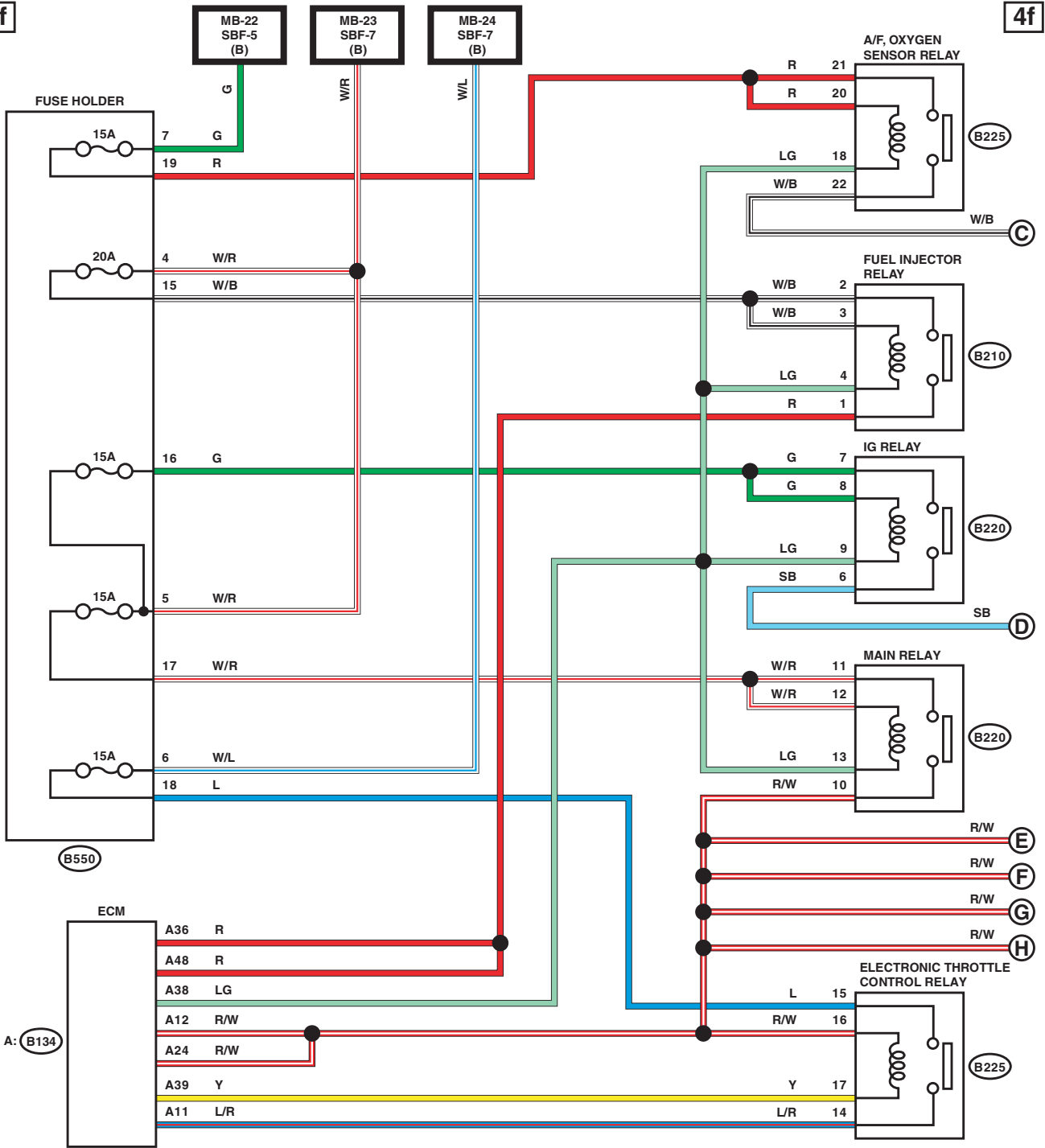
WI-40797

Engine Electrical System

WIRING SYSTEM

4f

4f



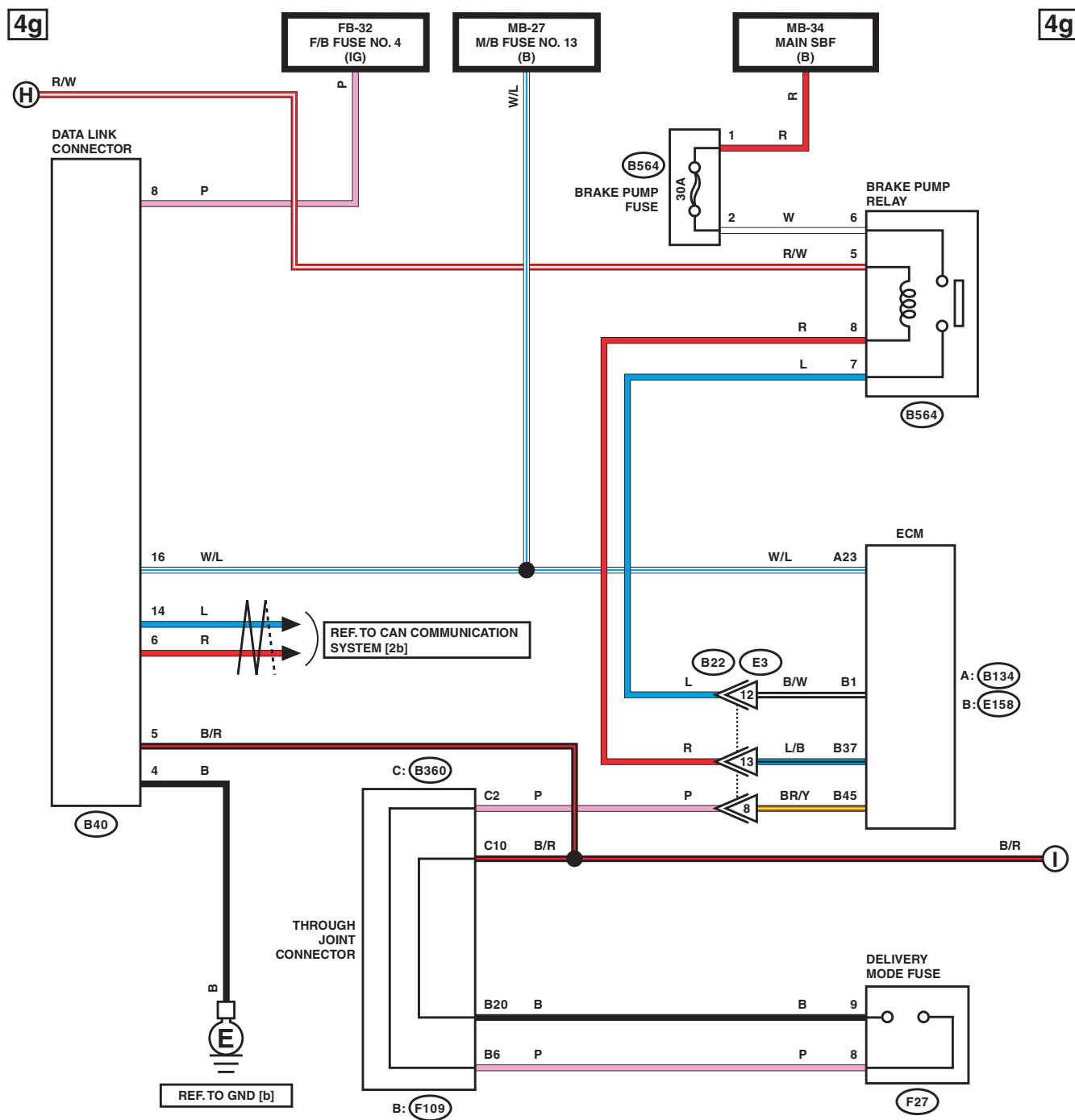
WI-40798

Provided Exclusively on Ebay
by Seller "4SubaruManuals"



Engine Electrical System

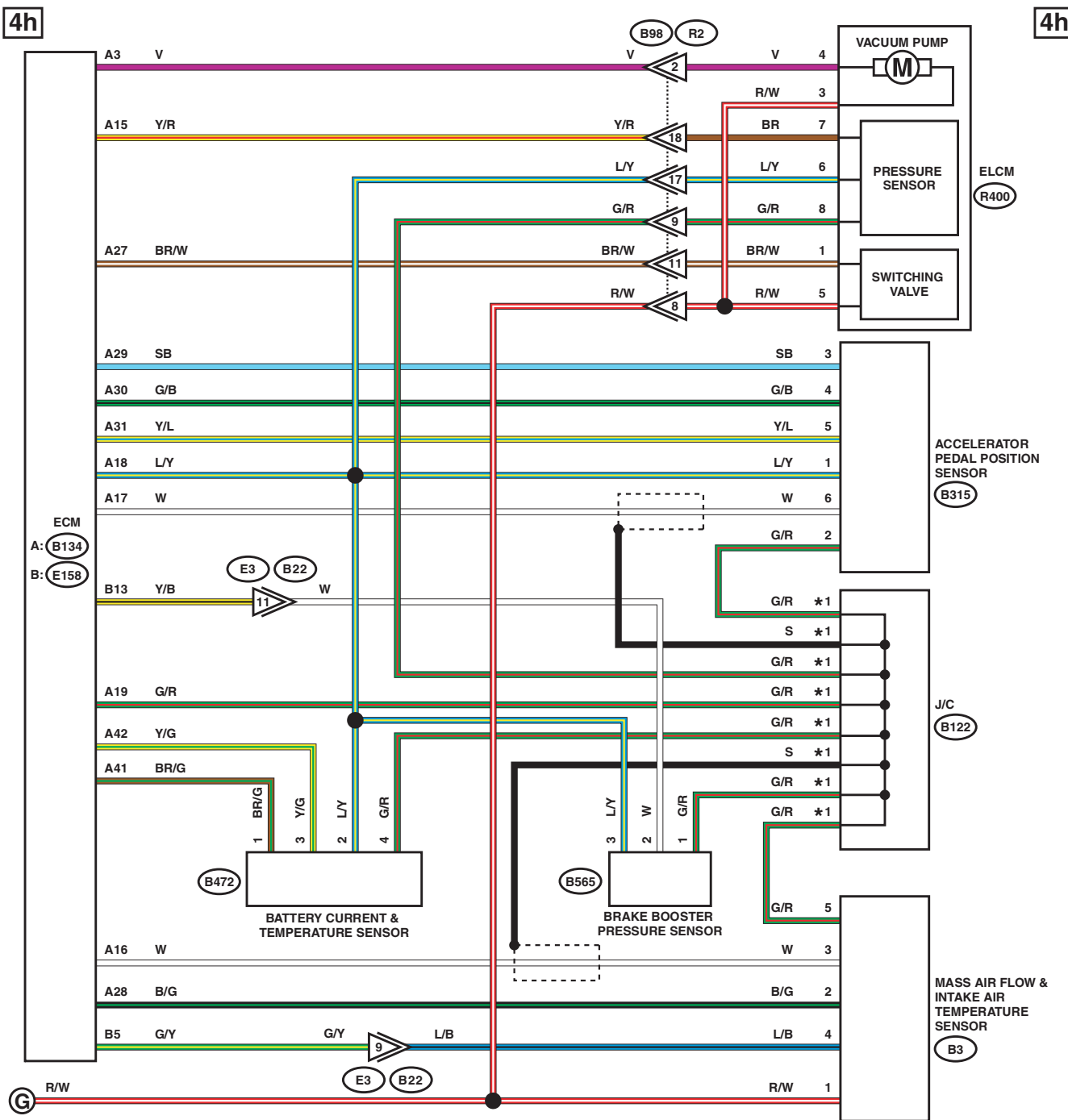
WIRING SYSTEM



WI-40799

Engine Electrical System

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

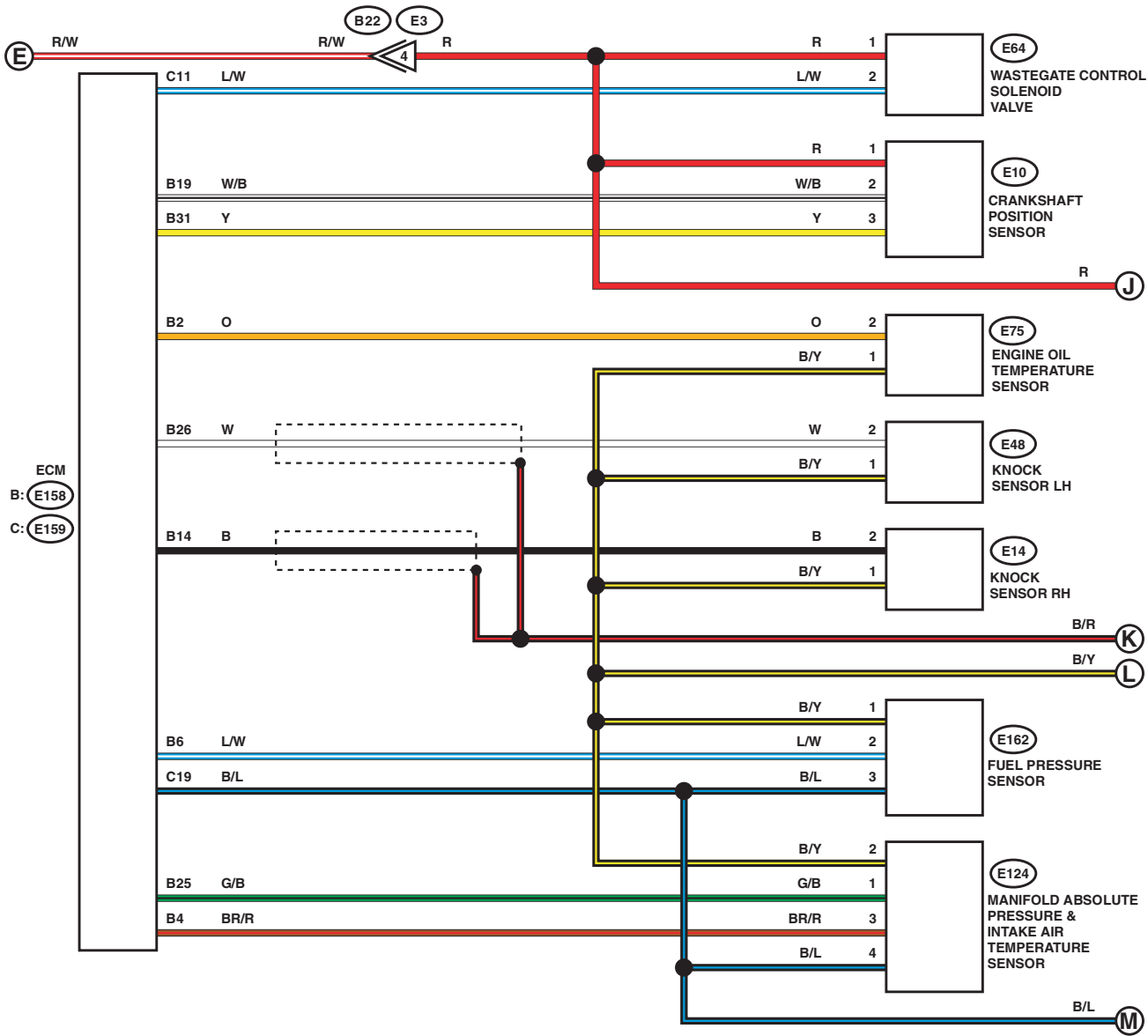
WI-40800

Engine Electrical System

WIRING SYSTEM

4i

4i



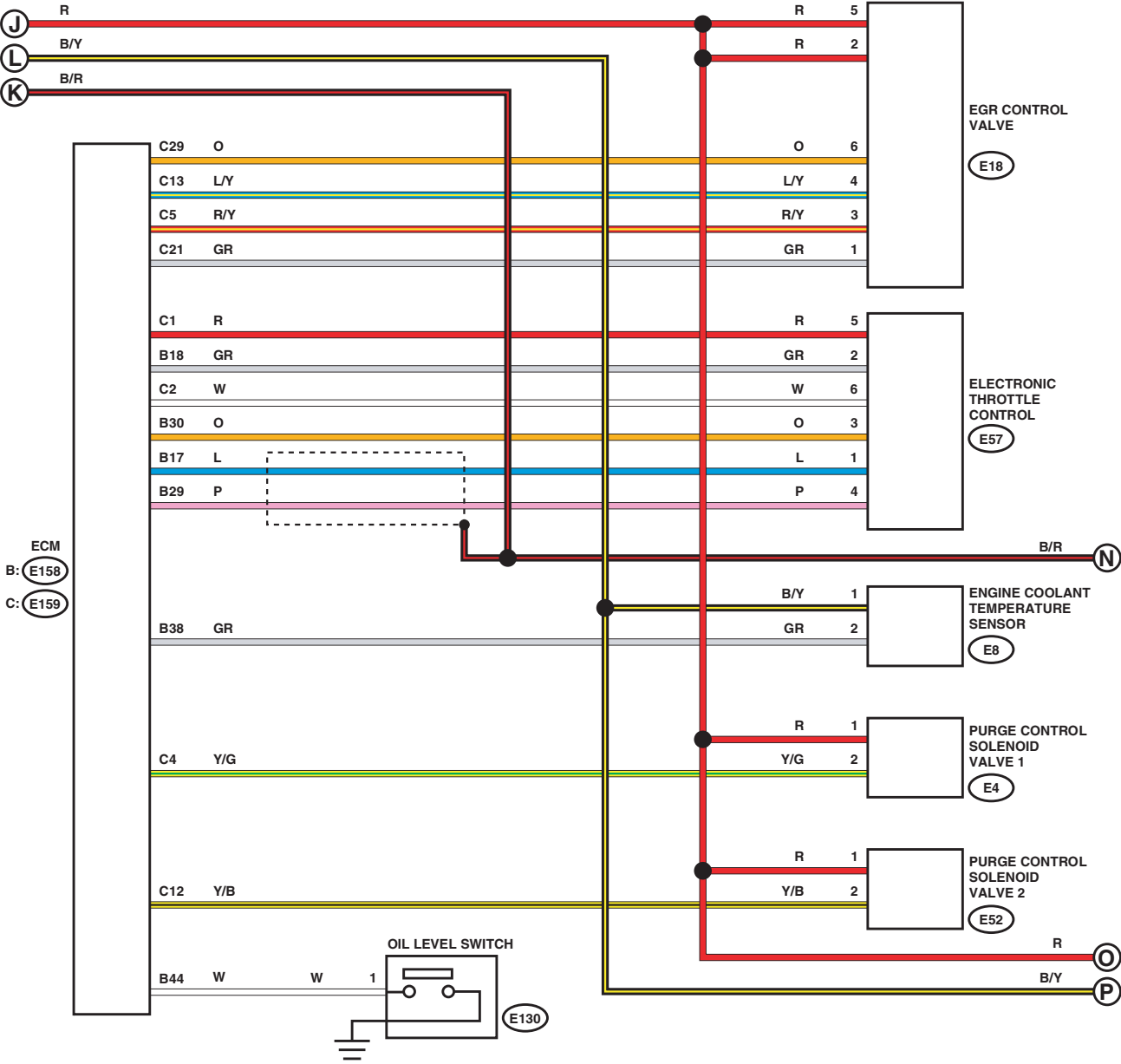
WI-40801

Engine Electrical System

WIRING SYSTEM

4j

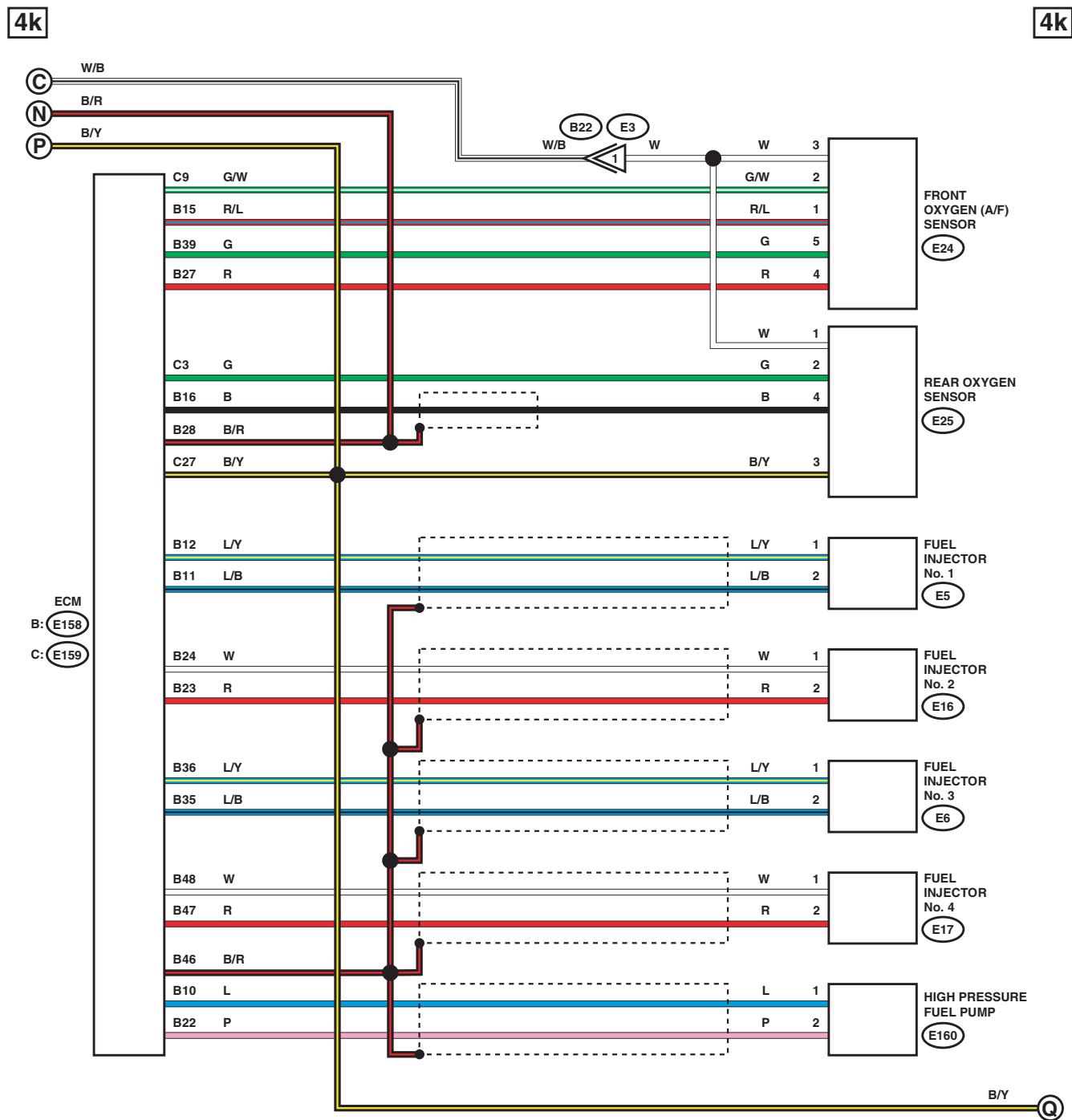
4j



WI-40802

Engine Electrical System

WIRING SYSTEM



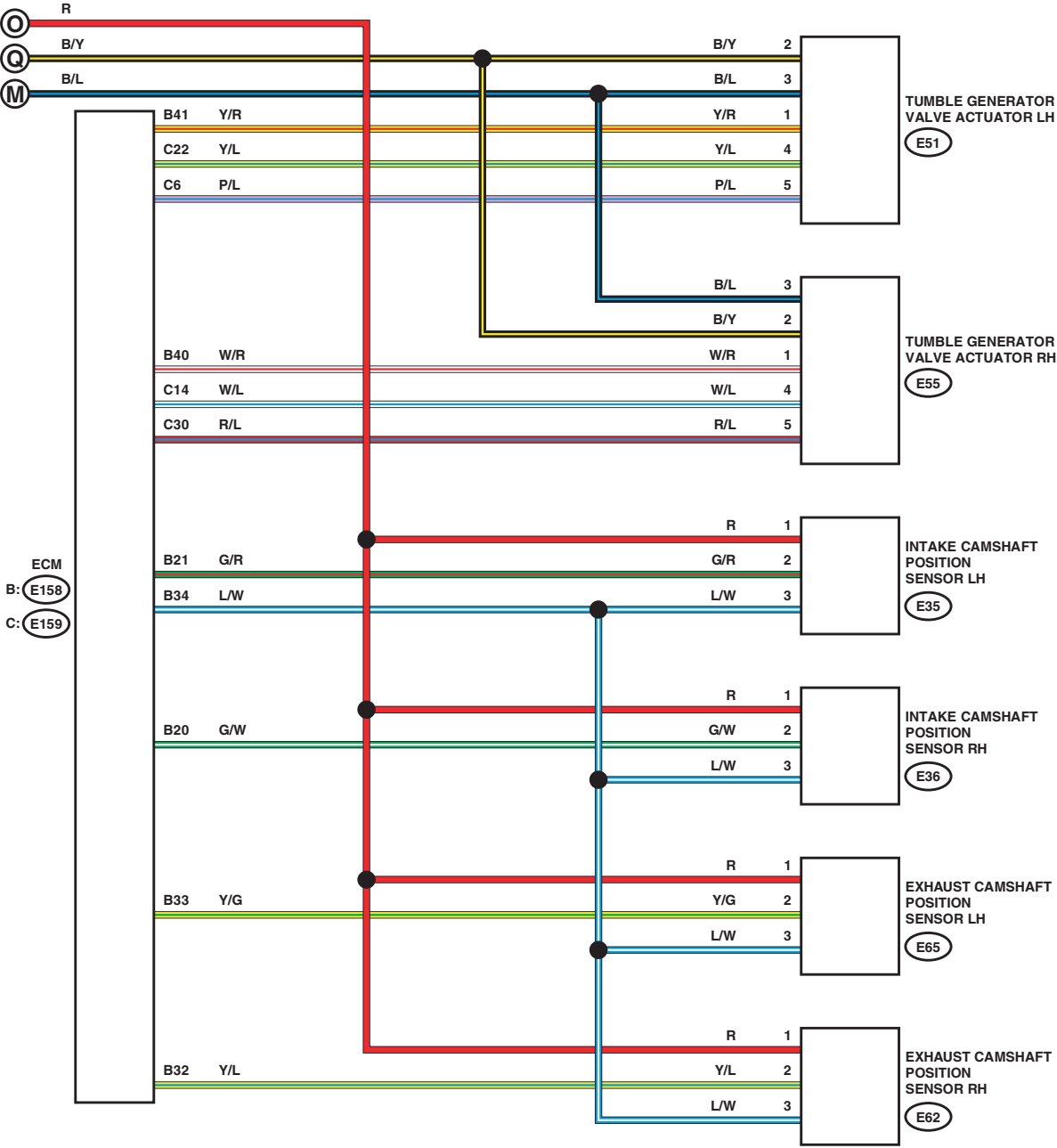
WI-40803

Engine Electrical System

WIRING SYSTEM

41

41



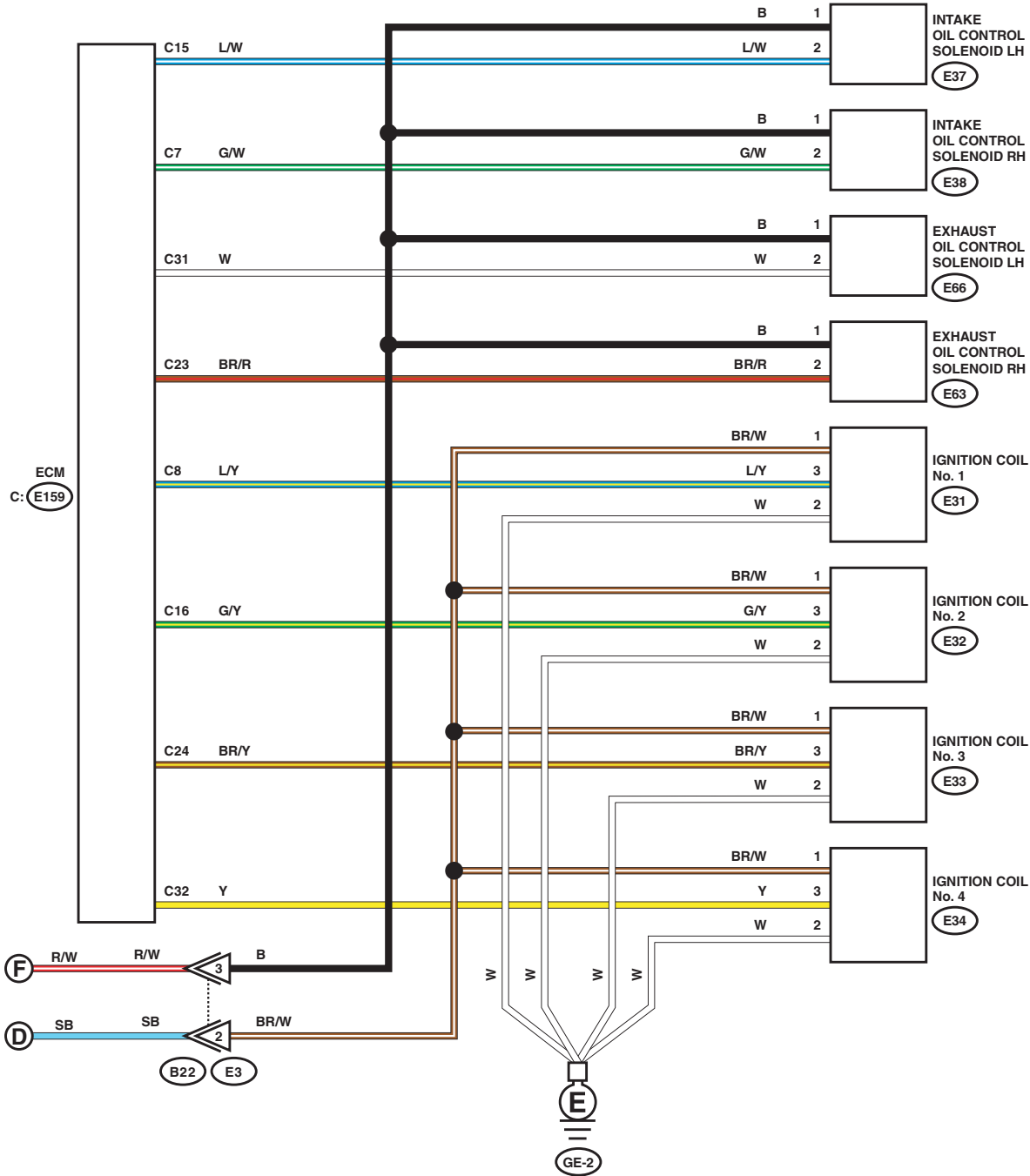
WI-40804

Engine Electrical System

WIRING SYSTEM

4m

4m



WI-40805

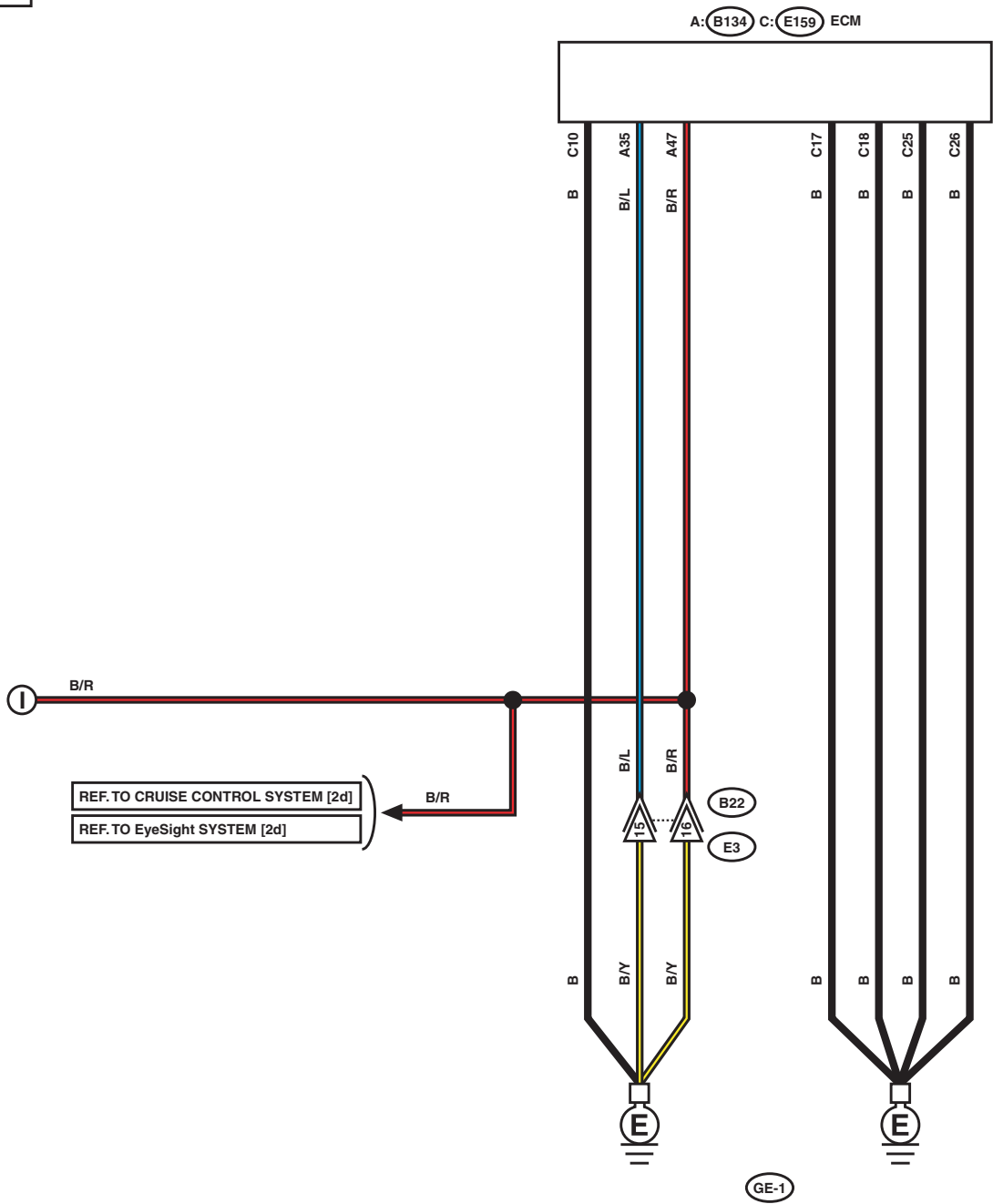


Engine Electrical System

WIRING SYSTEM

4n

4n



WI-40806

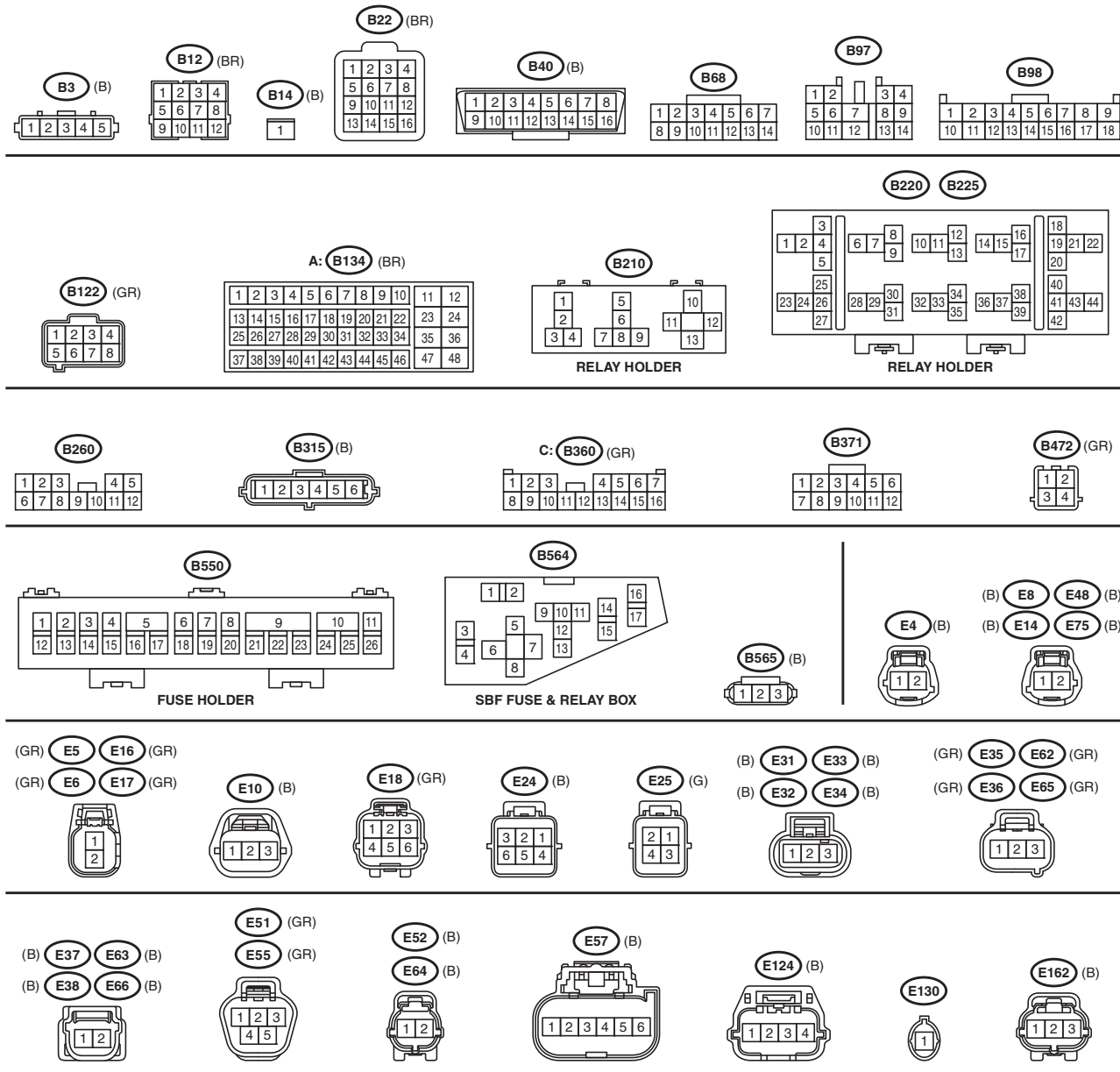
Engine Electrical System

WIRING SYSTEM

4o

4o

LIST OF CONNECTORS



WI-40807

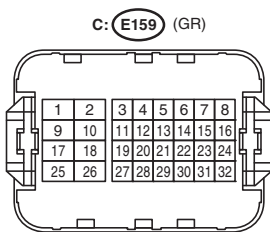
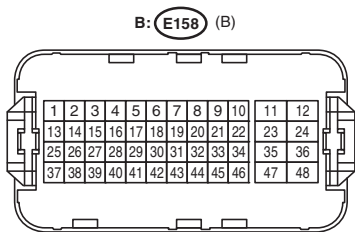
Engine Electrical System

WIRING SYSTEM

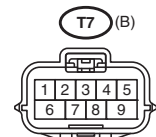
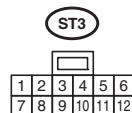
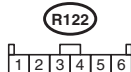
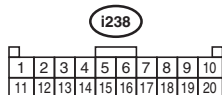
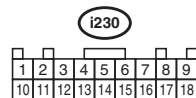
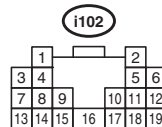
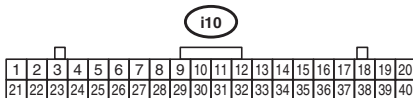
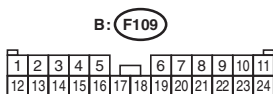
4p

4p

LIST OF CONNECTORS



RELAY HOLDER



WI-40808



EyeSight System

WIRING SYSTEM

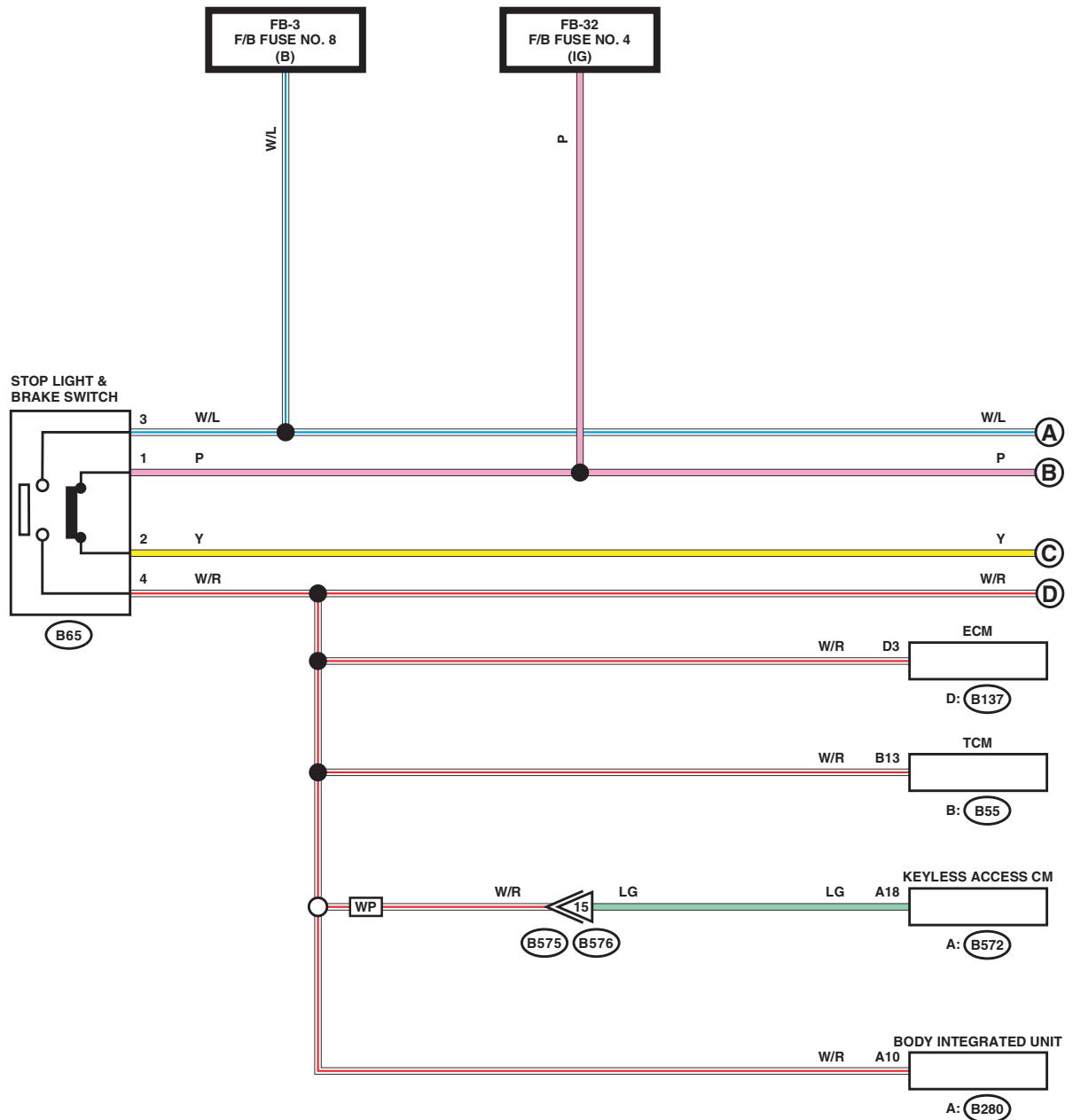
19.EyeSight System

A: WIRING DIAGRAM

1. NON-TURBO MODEL

1a

1a



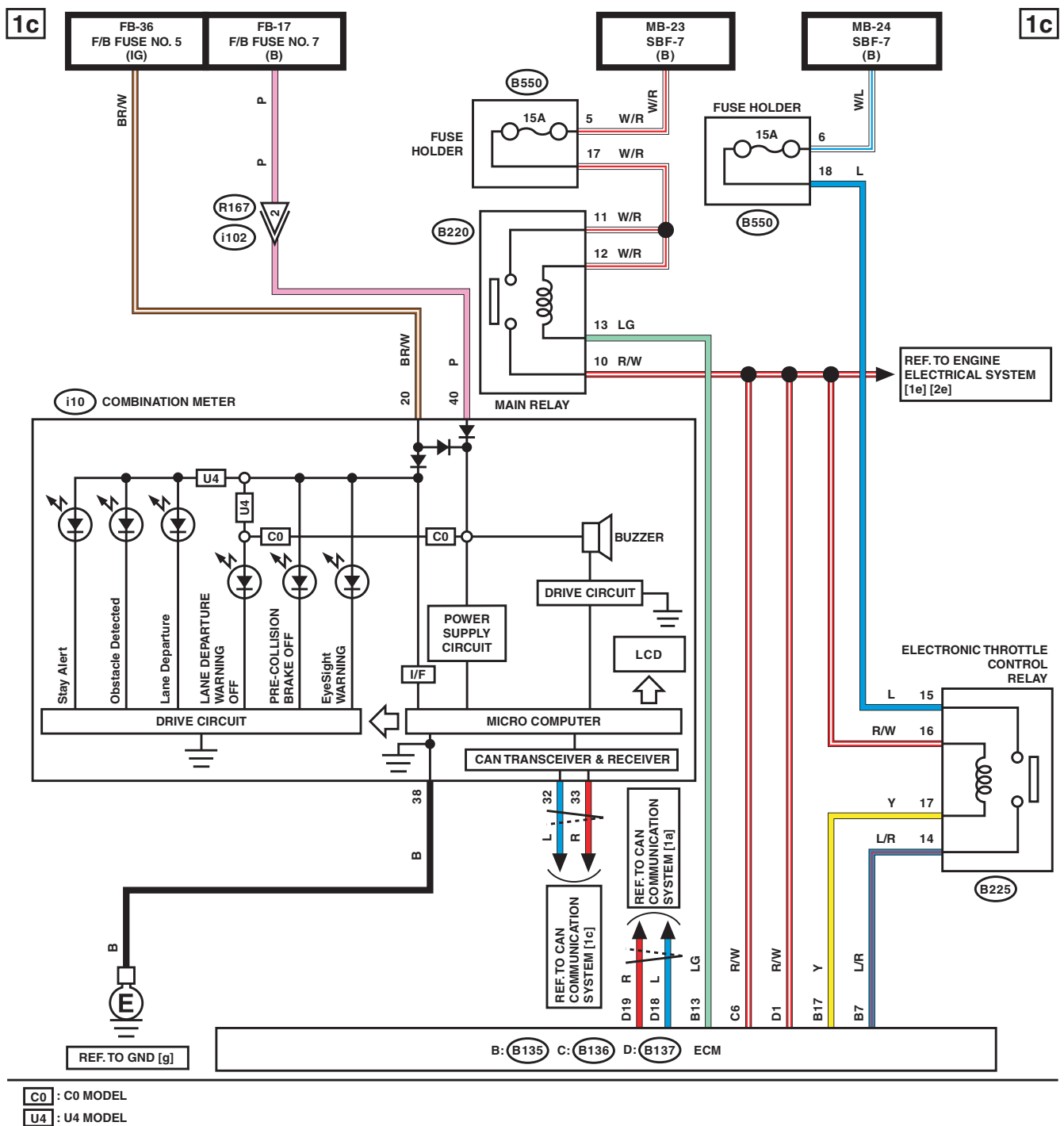
WP : WITH PUSH BUTTON START

WI-40809

Provided Exclusively on Ebay
by Seller "4SubaruManuals"

EyeSight System

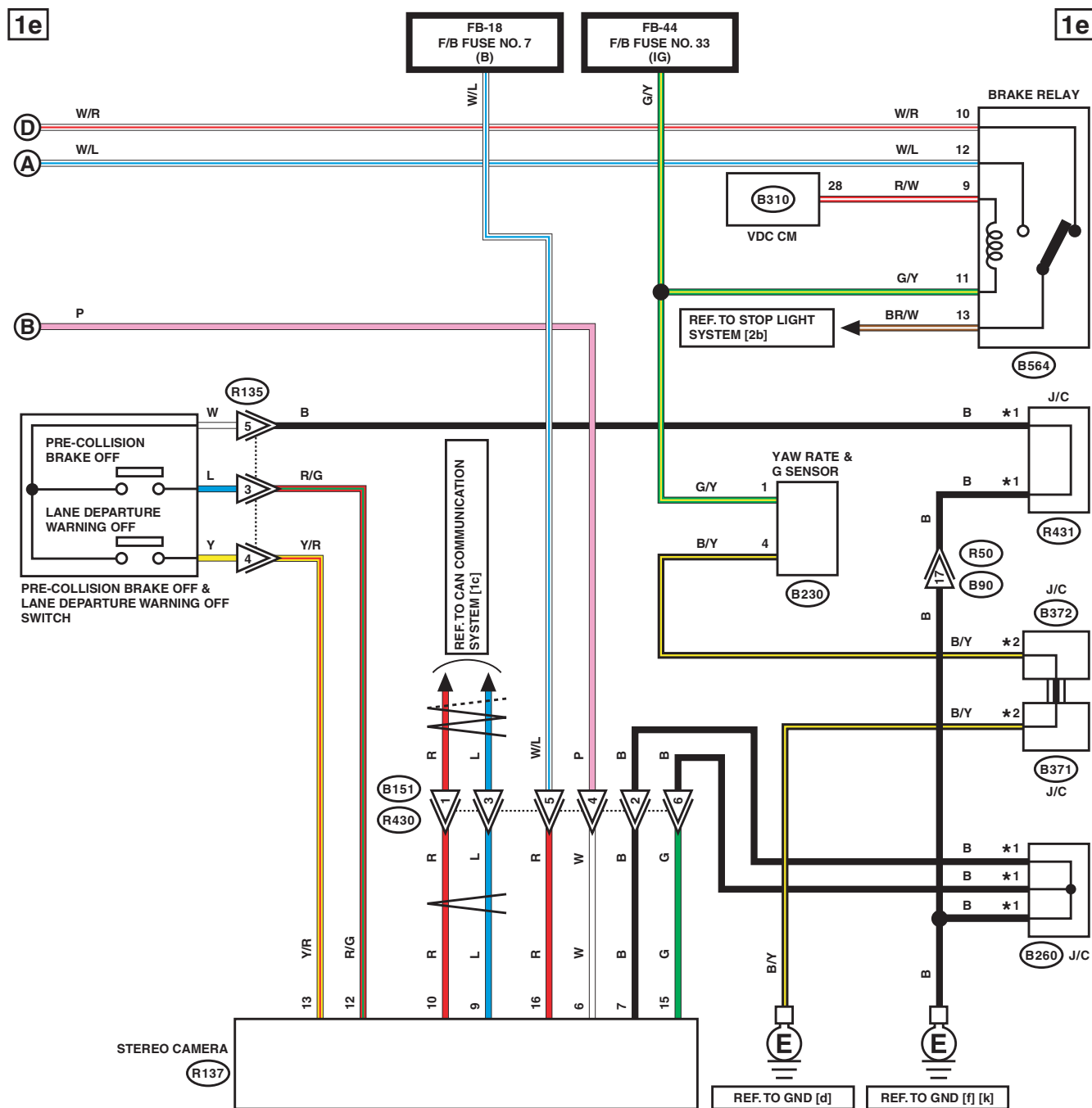
WIRING SYSTEM



WI-40811

EyeSight System

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

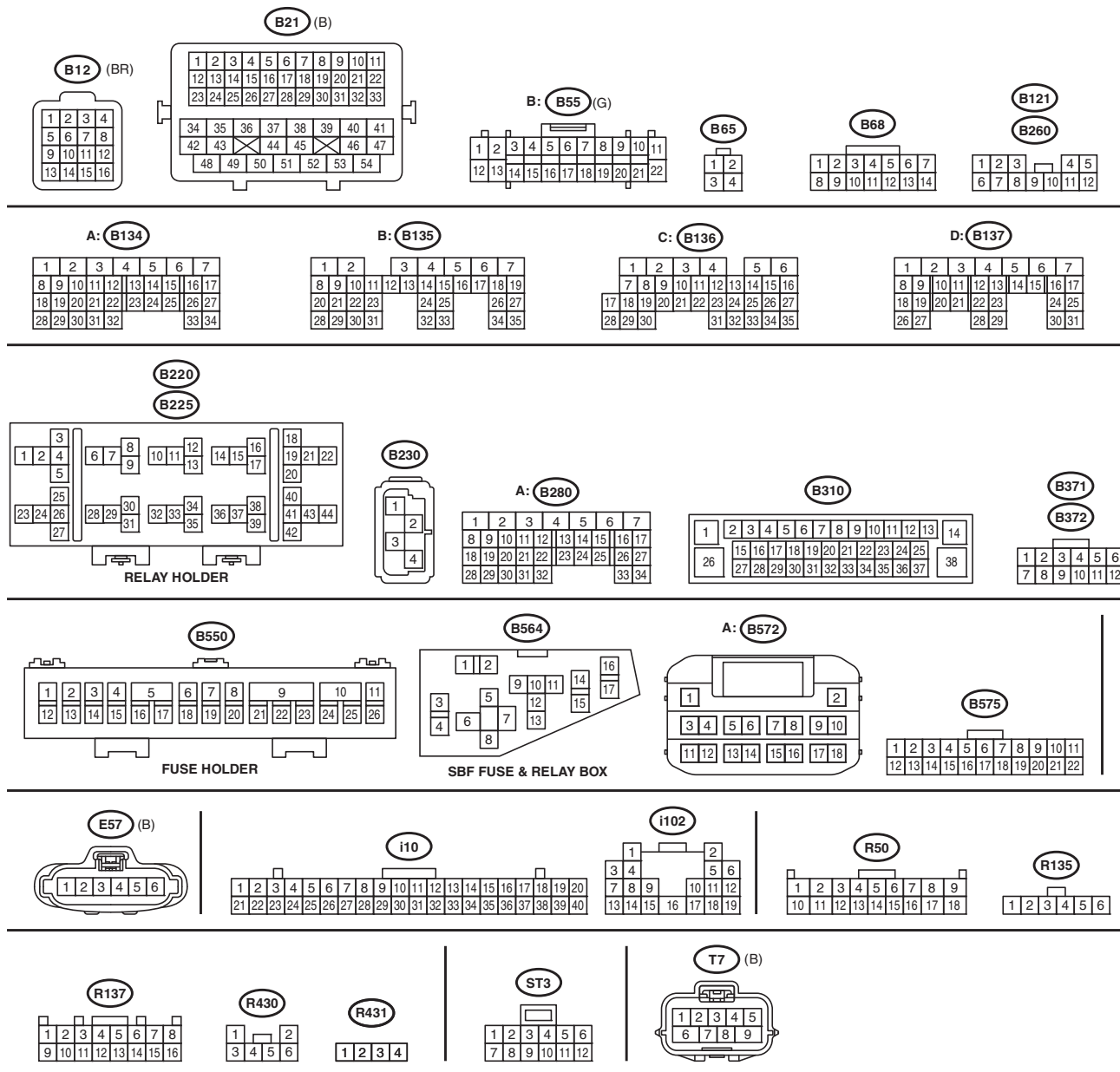
*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

WI-40813

1f

1f

LIST OF CONNECTORS



WI-40814

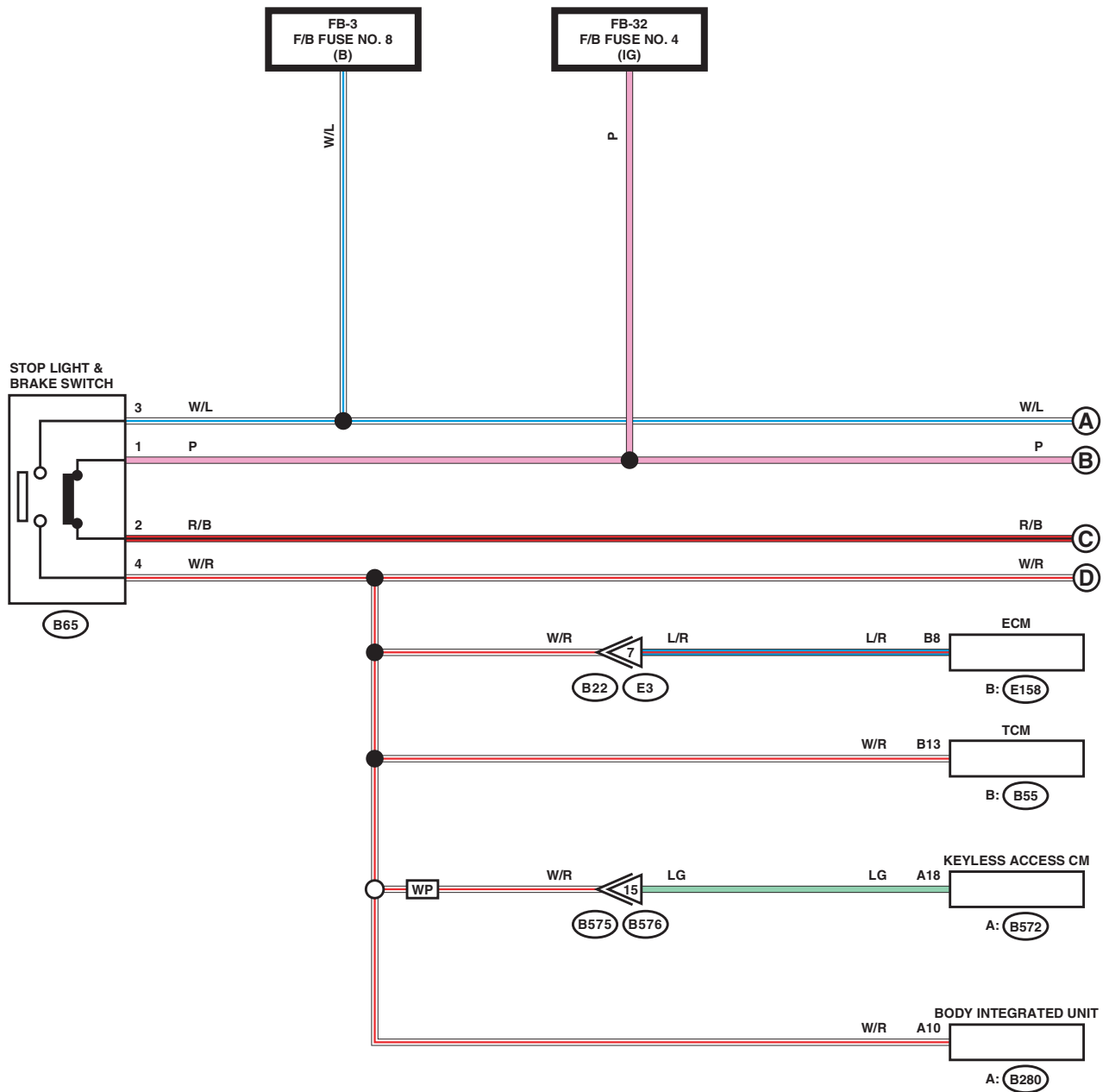
EyeSight System

WIRING SYSTEM

2. TURBO MODEL

2a

2a



WP : WITH PUSH BUTTON START

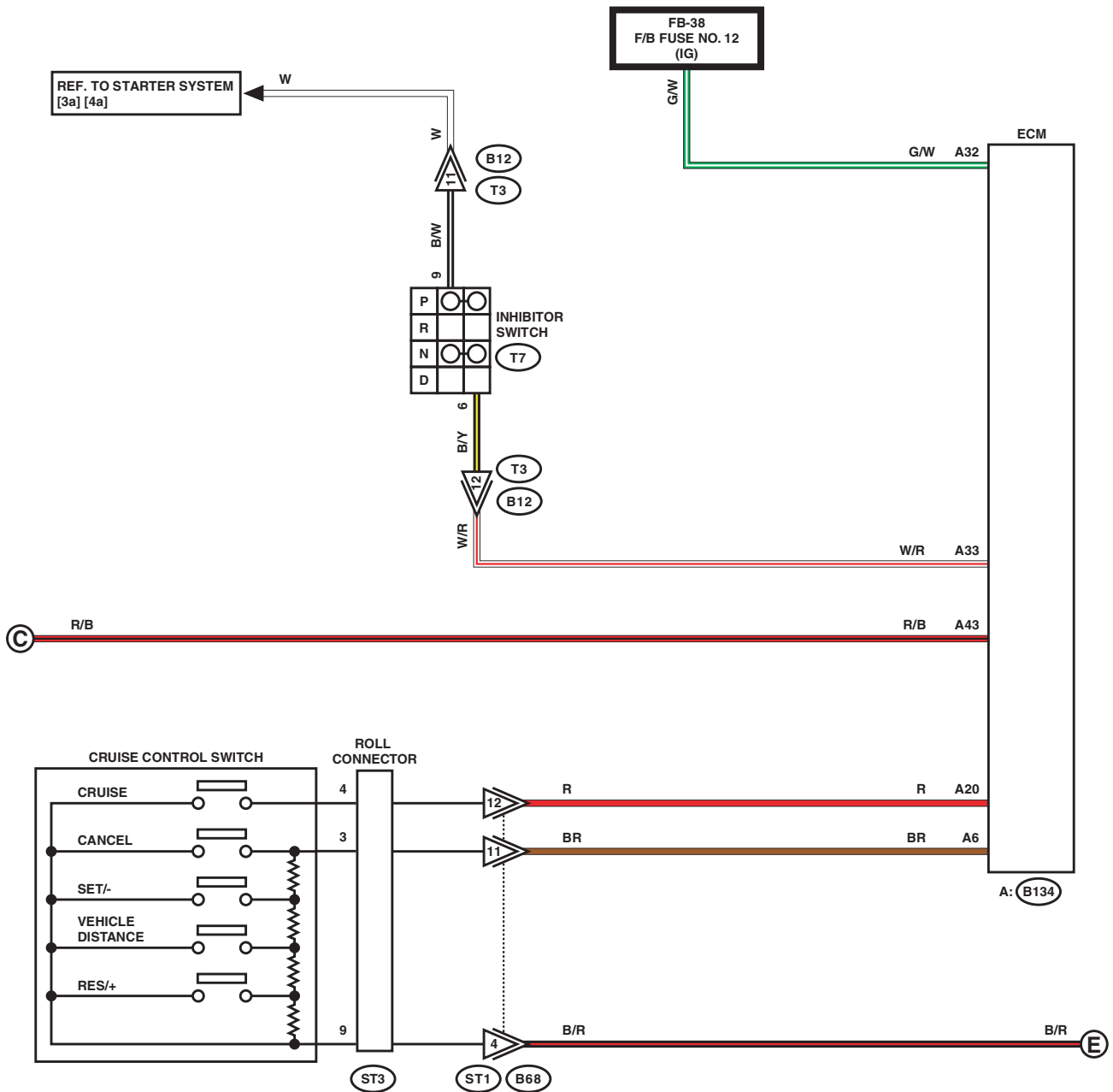
WI-40815

EyeSight System

WIRING SYSTEM

2b

2b

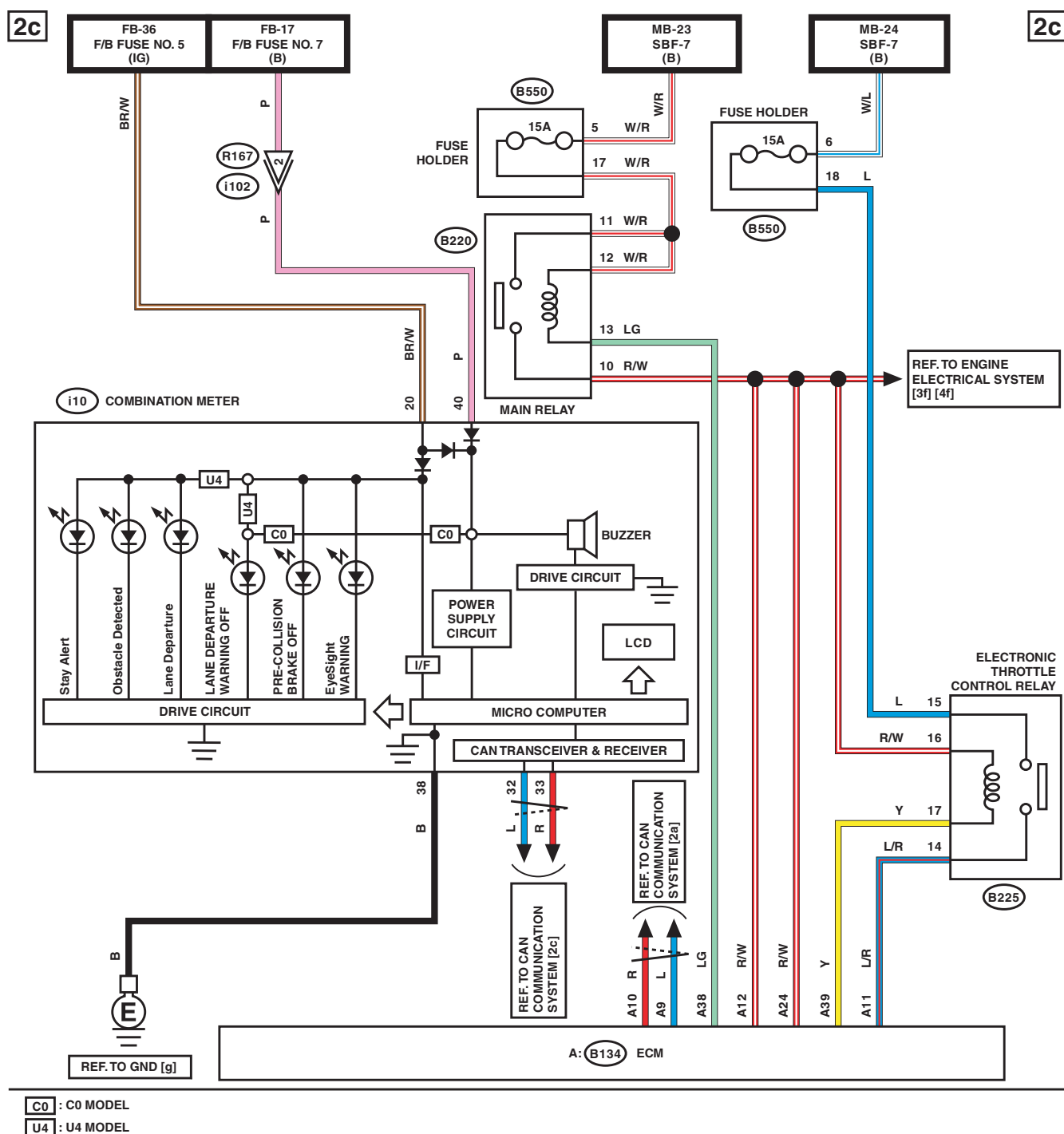


WI-40816

WI-245

EyeSight System

WIRING SYSTEM

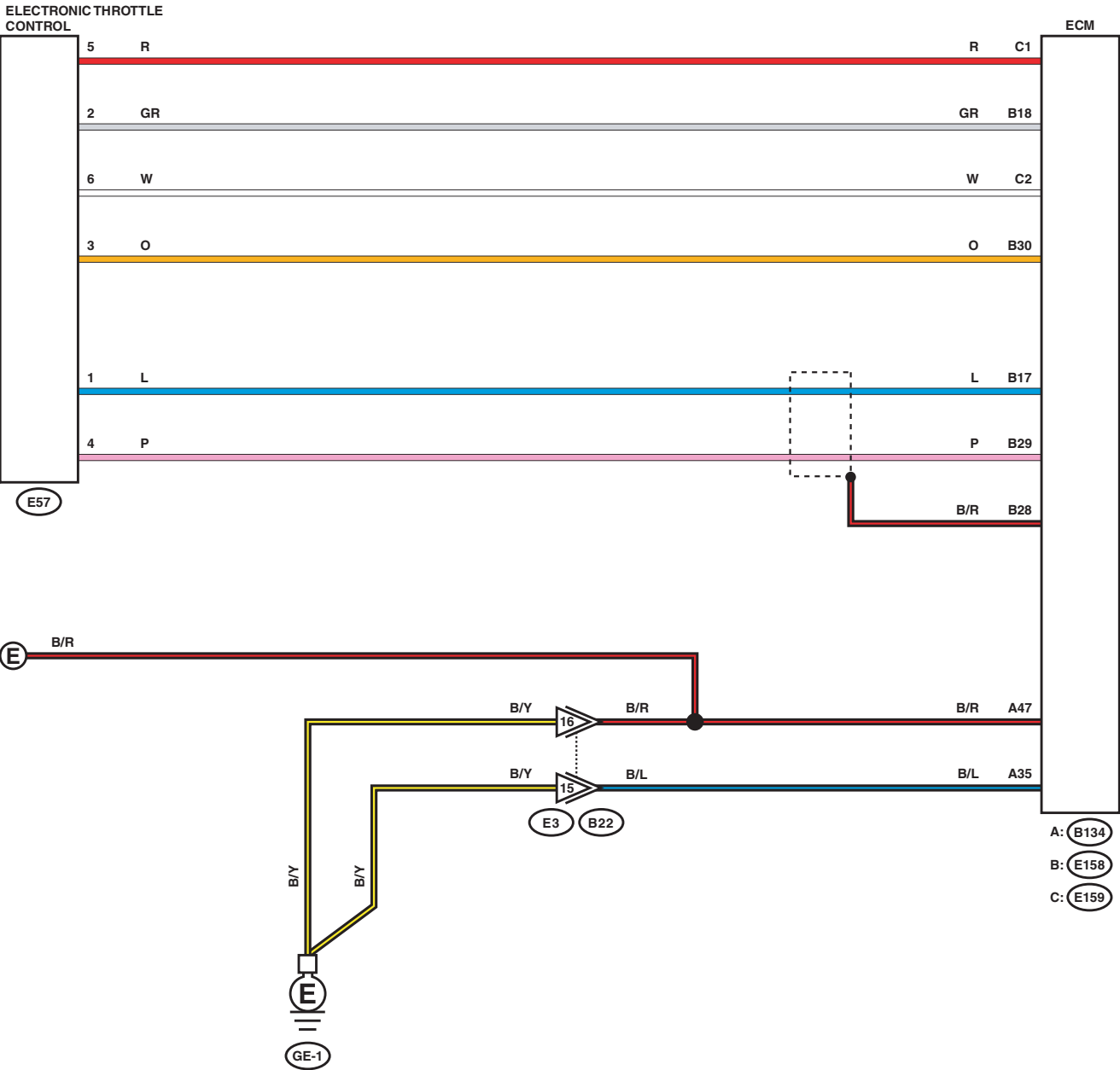


EyeSight System

WIRING SYSTEM

2d

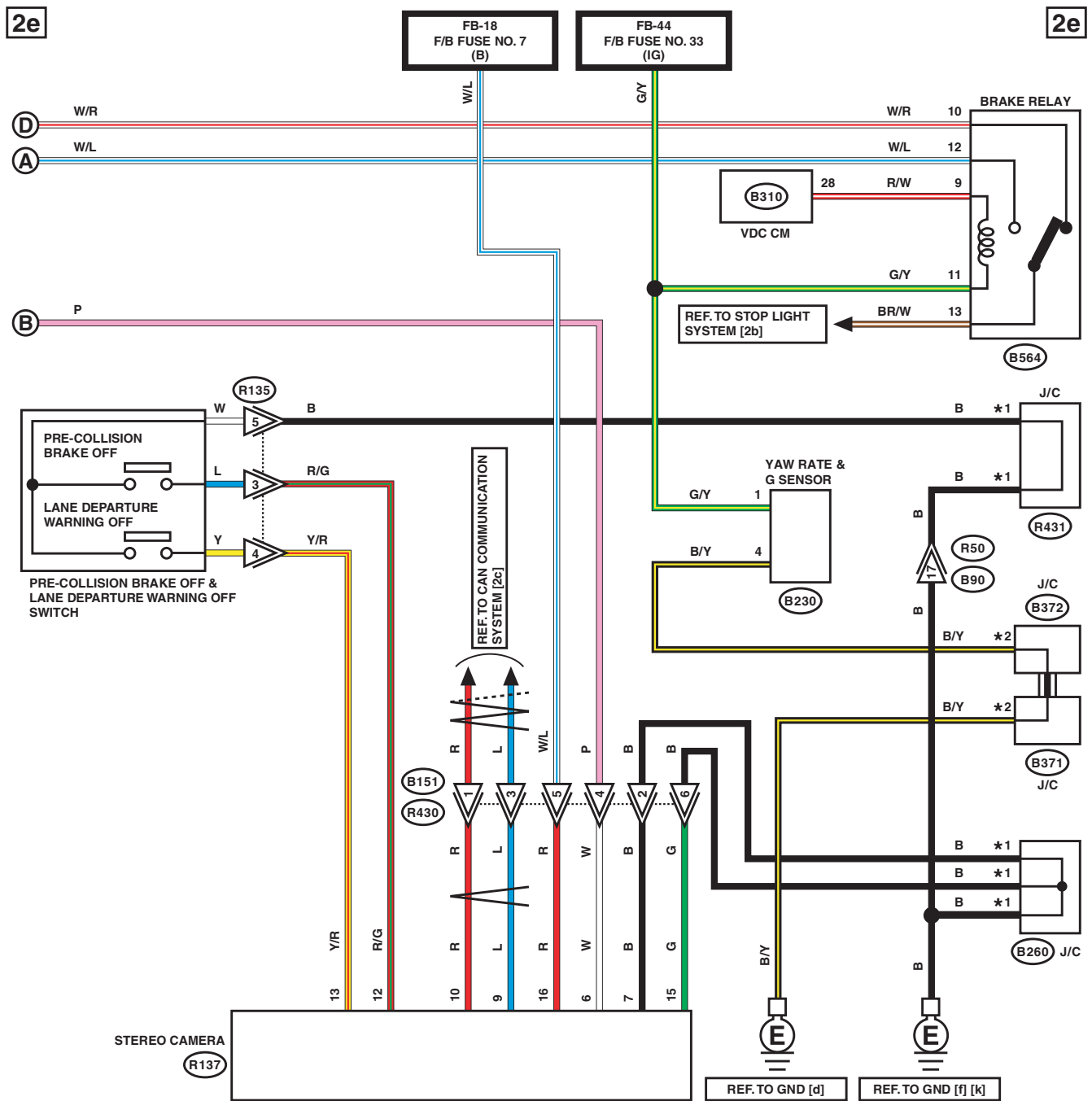
2d



WI-40818

EyeSight System

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

WI-40819

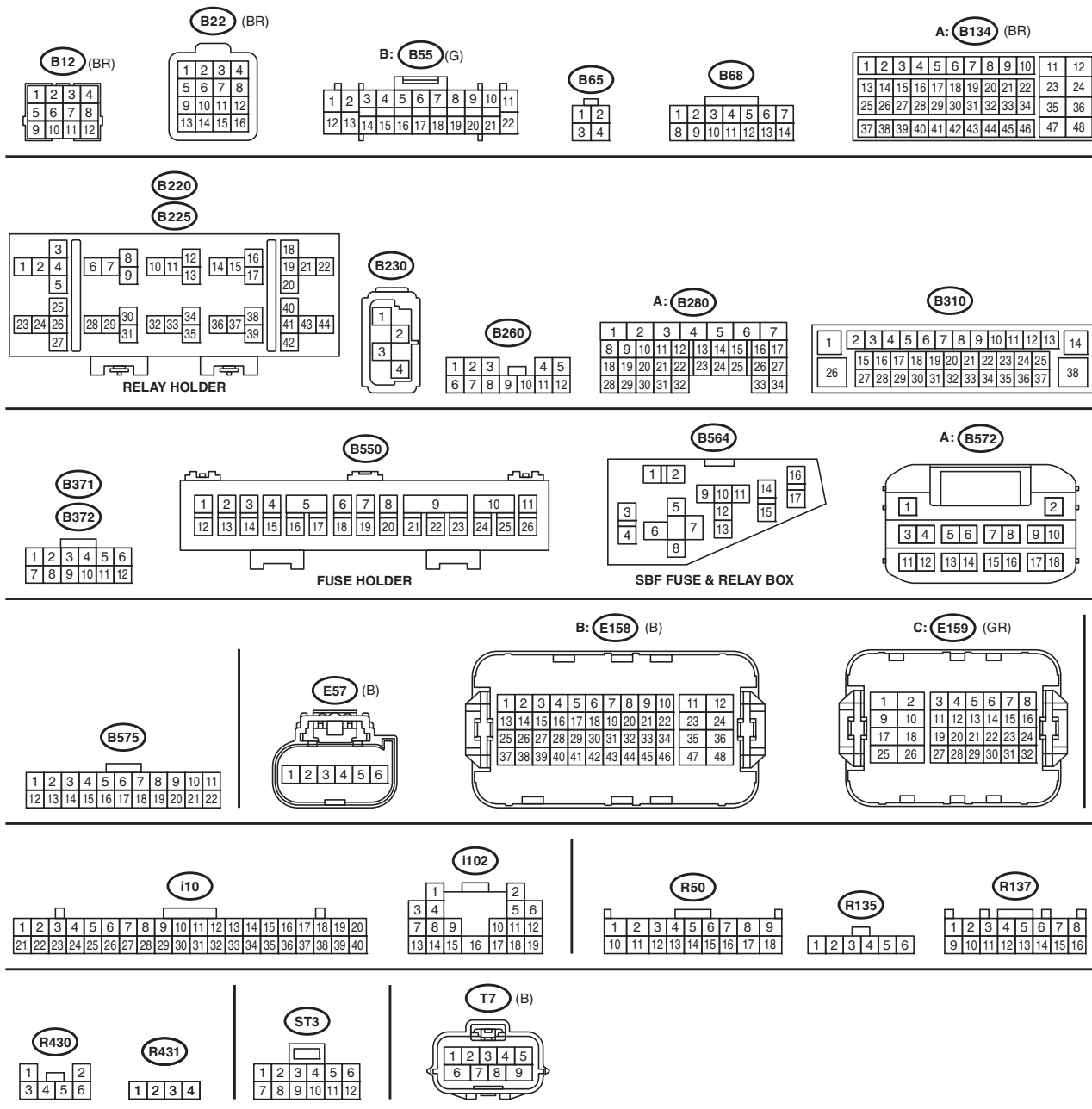
EyeSight System

WIRING SYSTEM

2f

2f

LIST OF CONNECTORS



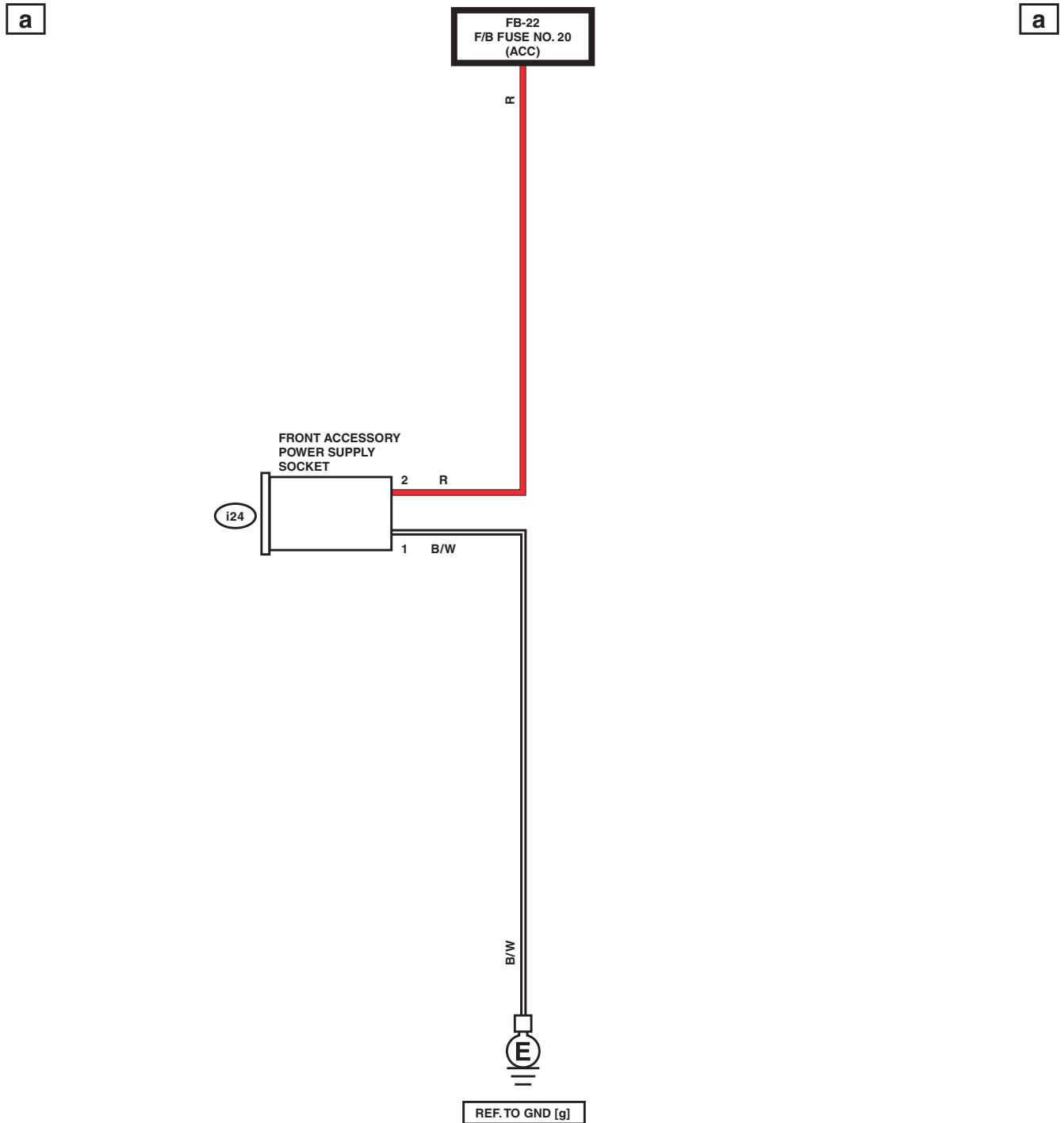
WI-40820

Front Accessory Power Supply Socket System

WIRING SYSTEM

20.Front Accessory Power Supply Socket System

A: WIRING DIAGRAM



WI-39169



Front Accessory Power Supply Socket System

WIRING SYSTEM

b

b

LIST OF CONNECTORS

i24
1
2

WI-35751

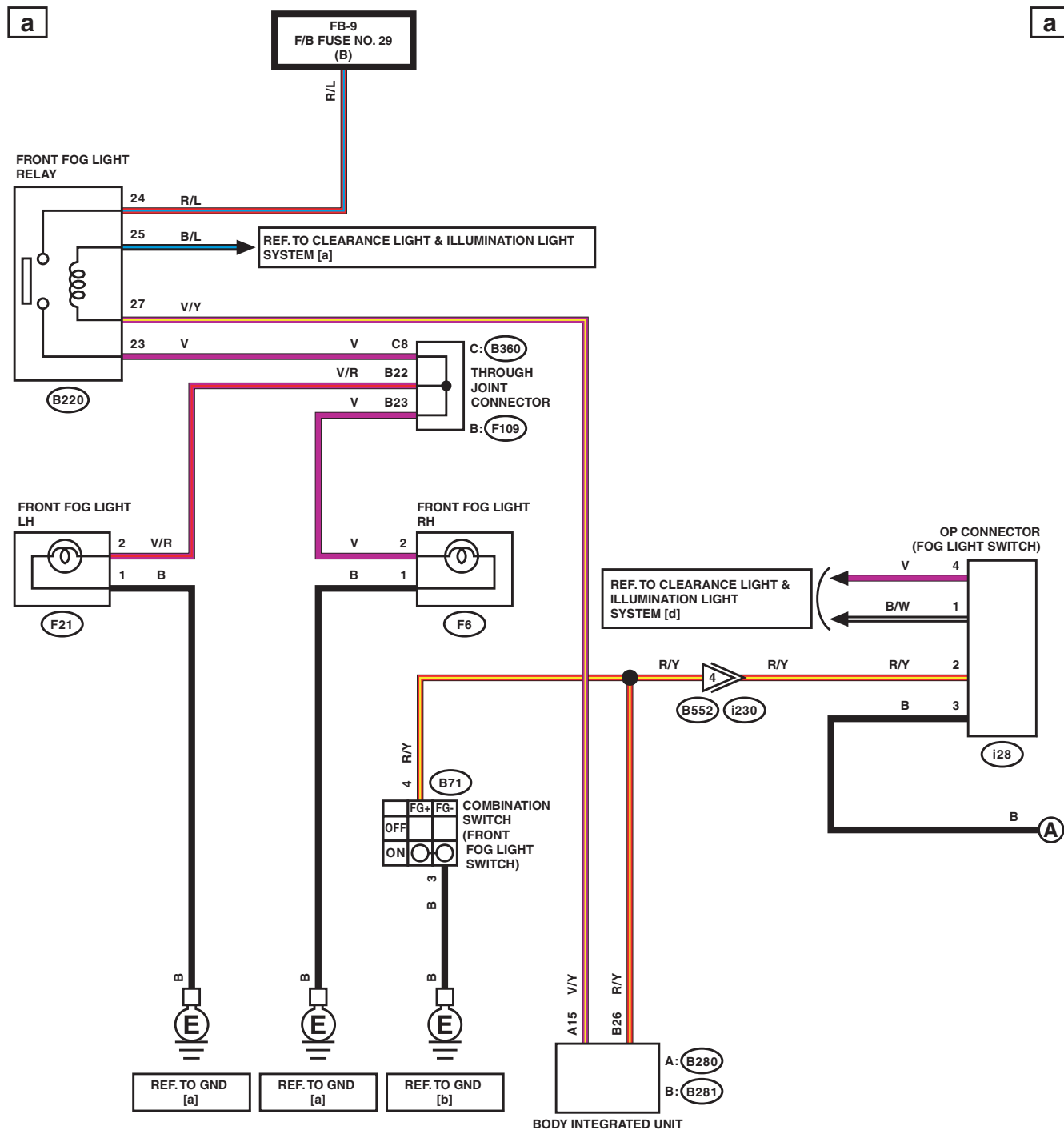


Front Fog Light System

WIRING SYSTEM

21.Front Fog Light System

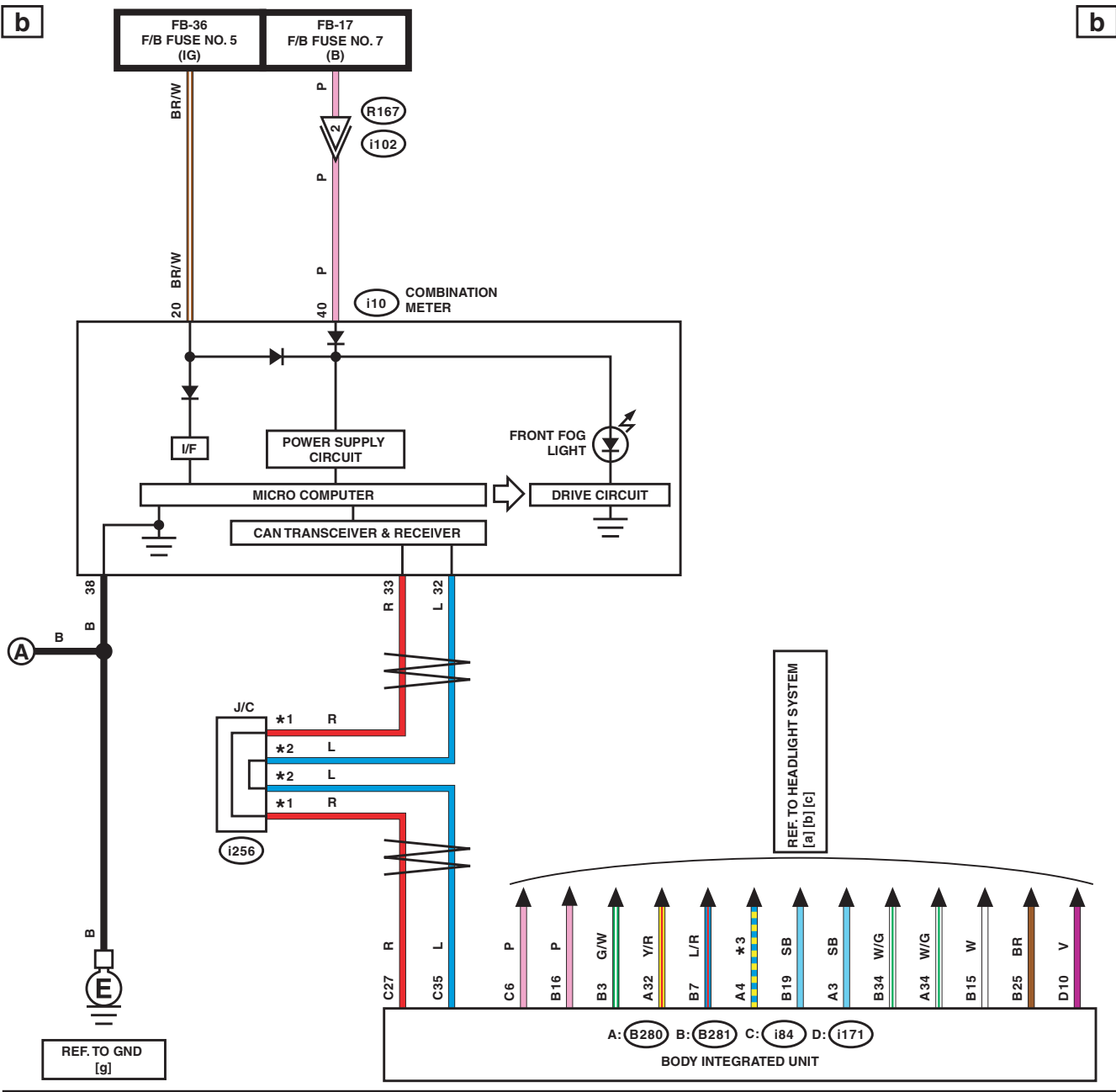
A: WIRING DIAGRAM



WI-40821

Front Fog Light System

WIRING SYSTEM



- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12
- *3 : WITHOUT PUSH BUTTON START : B/W
WITH PUSH BUTTON START : Y/R

WI-41124

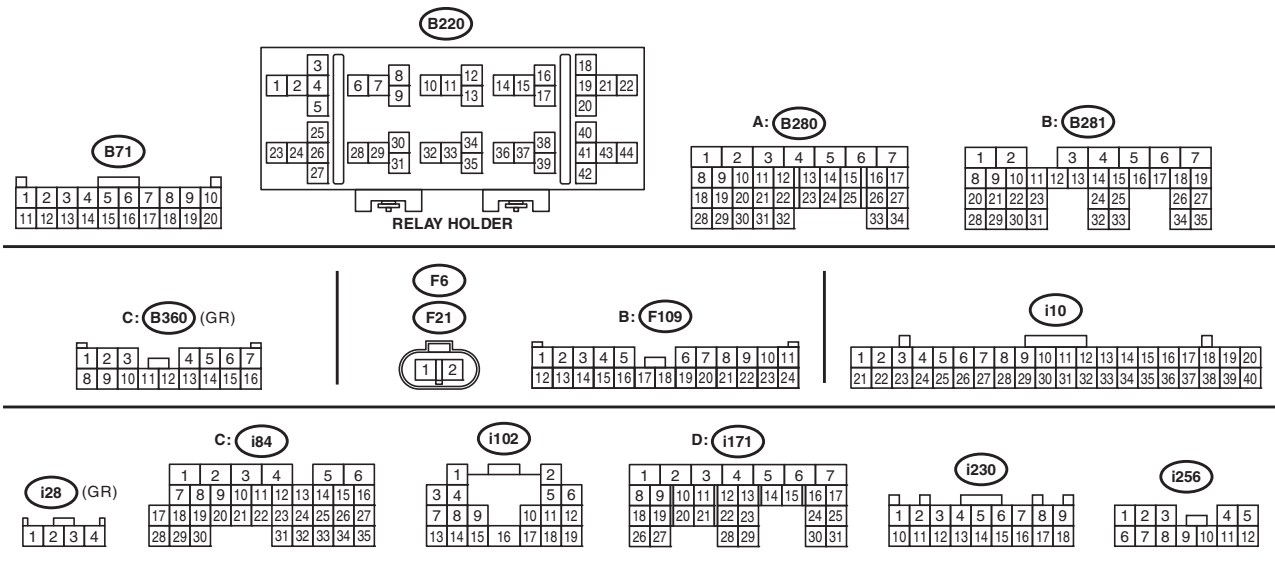
Front Fog Light System

WIRING SYSTEM

C

C

LIST OF CONNECTORS

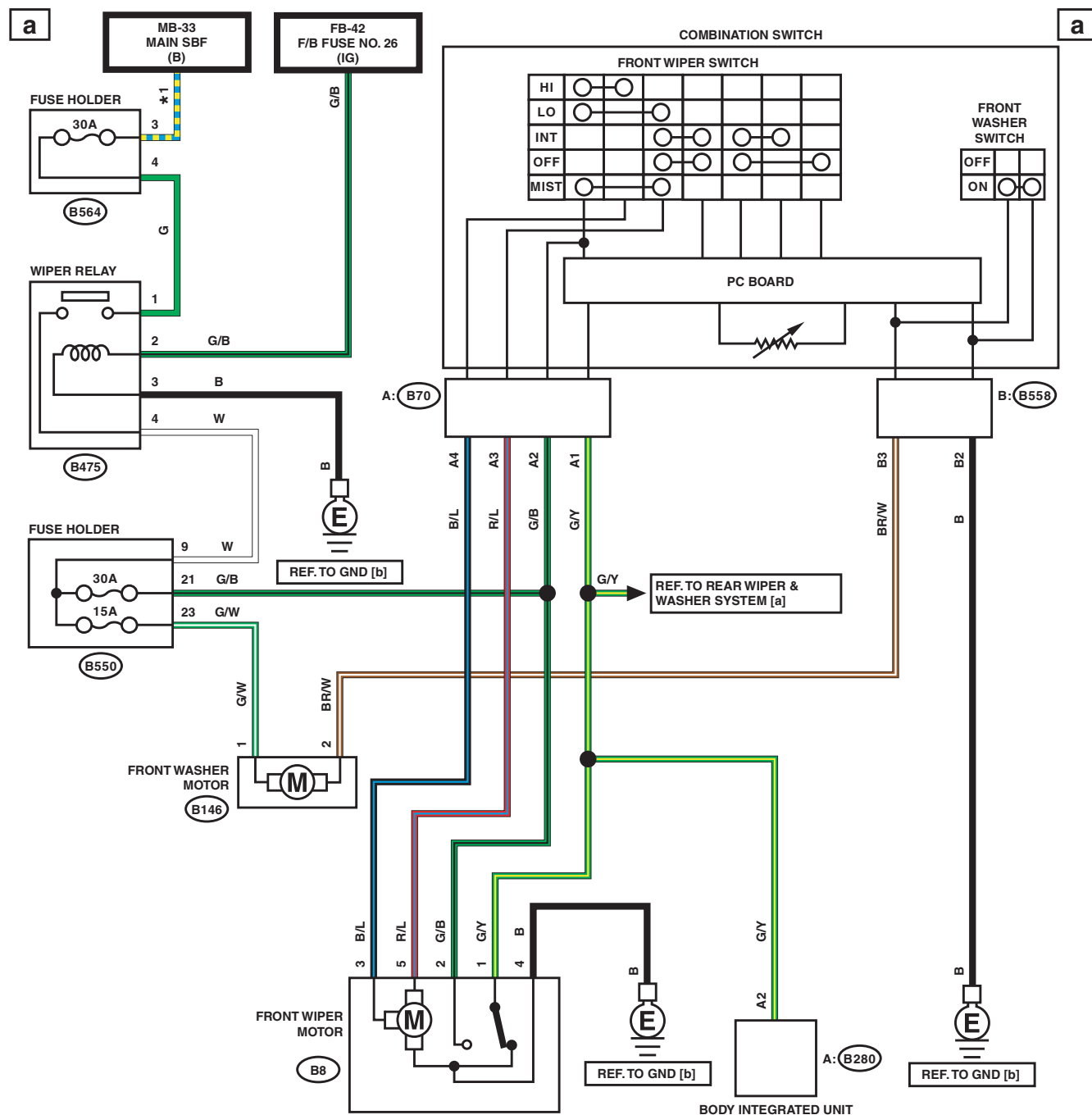


Front Wiper and Washer System

WIRING SYSTEM

22.Front Wiper and Washer System

A: WIRING DIAGRAM

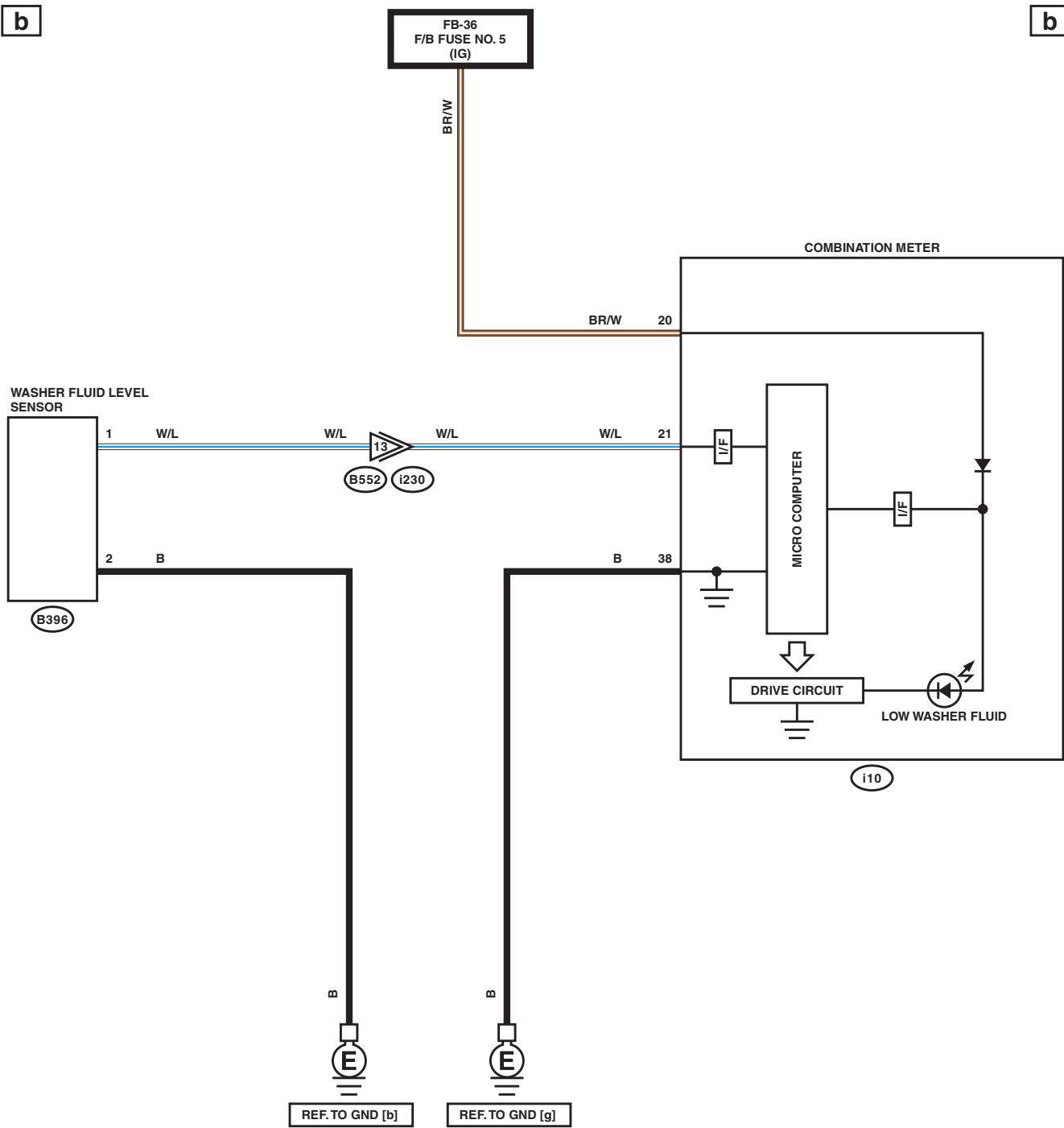


*1 : NON-TURBO MODEL : W
TURBO MODEL : Y

WI-40823

Front Wiper and Washer System

WIRING SYSTEM



WI-40824

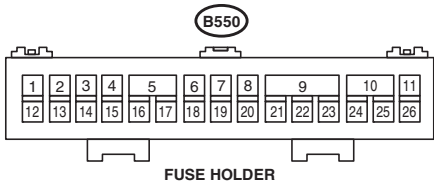
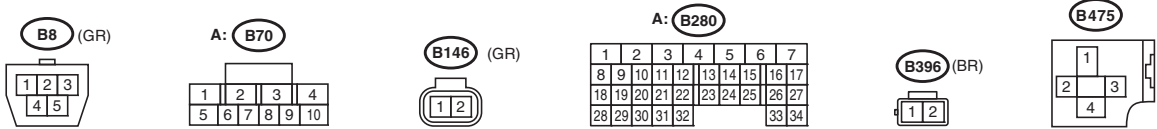
Front Wiper and Washer System

WIRING SYSTEM

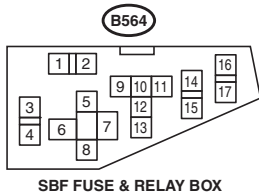
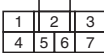
C

C

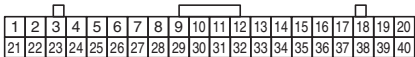
LIST OF CONNECTORS



B: B558



i10



i230

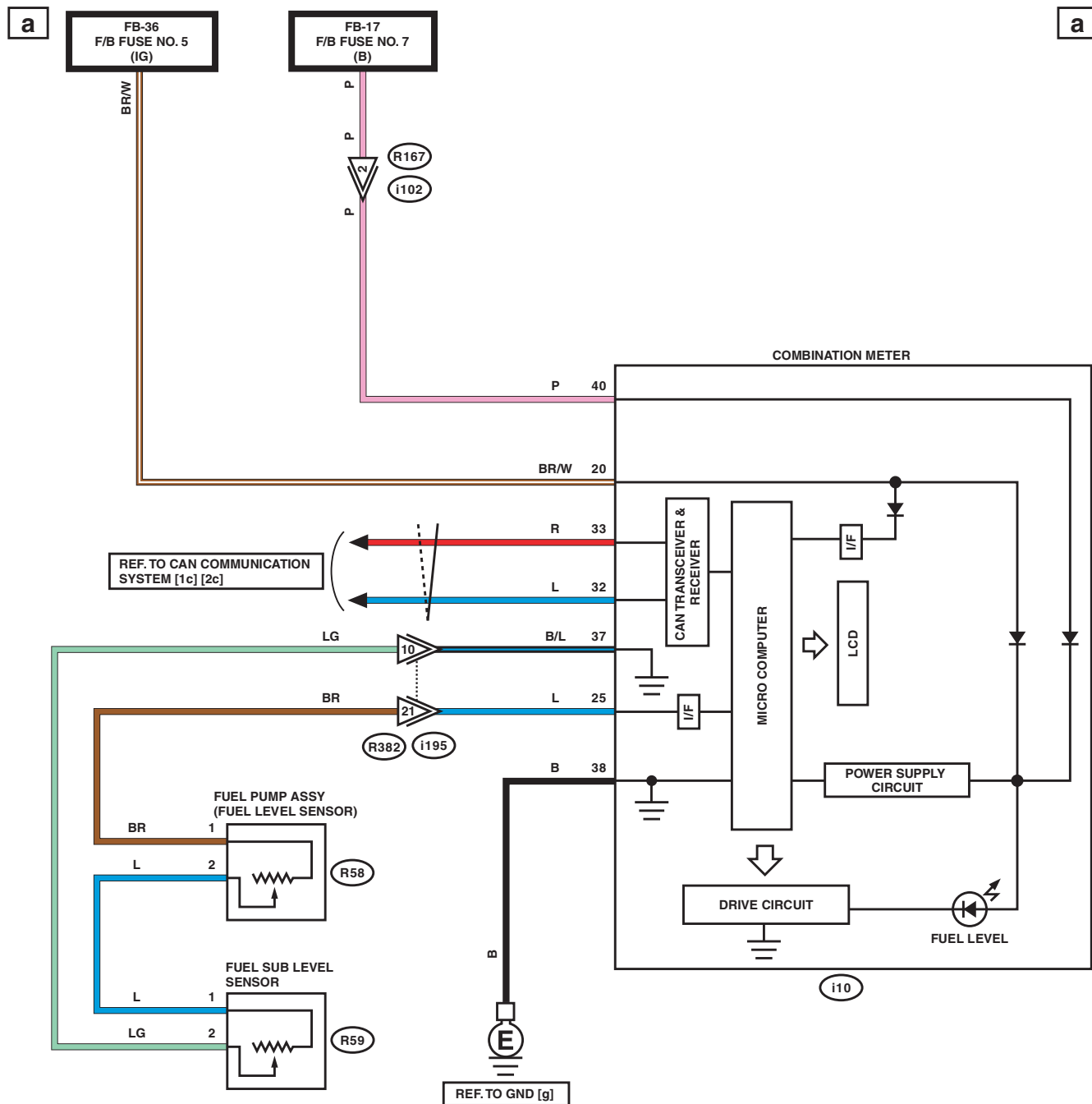


Fuel Gauge System

WIRING SYSTEM

23.Fuel Gauge System

A: WIRING DIAGRAM



WI-40826

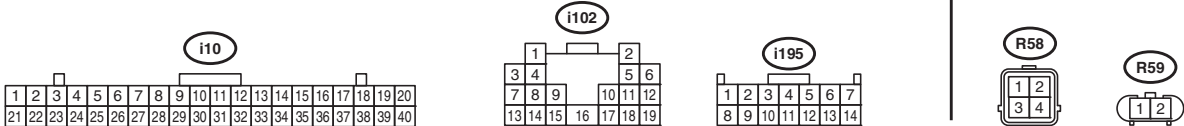
Fuel Gauge System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40827

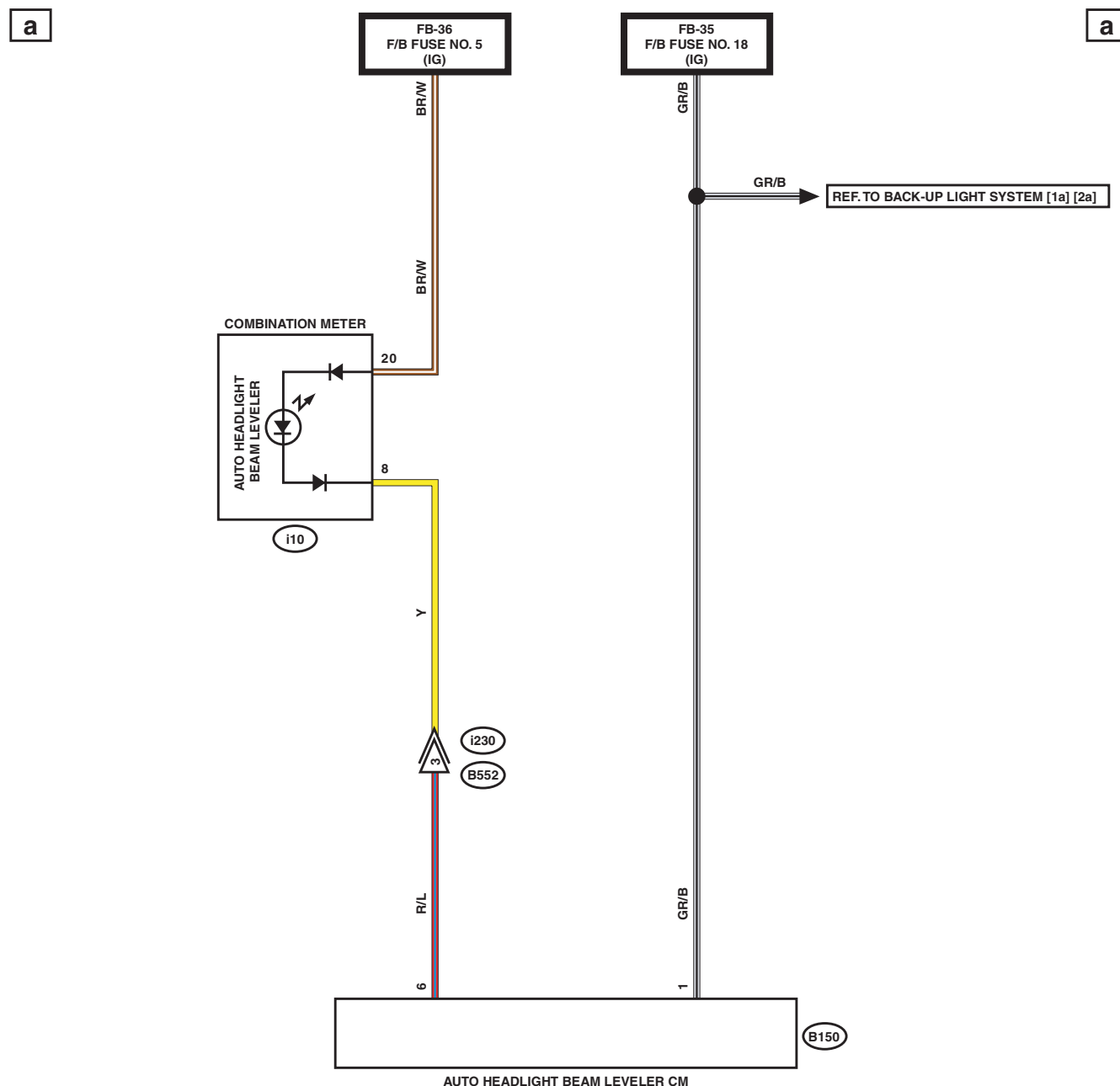


Headlight Beam Leveler System

WIRING SYSTEM

24.Headlight Beam Leveler System

A: WIRING DIAGRAM



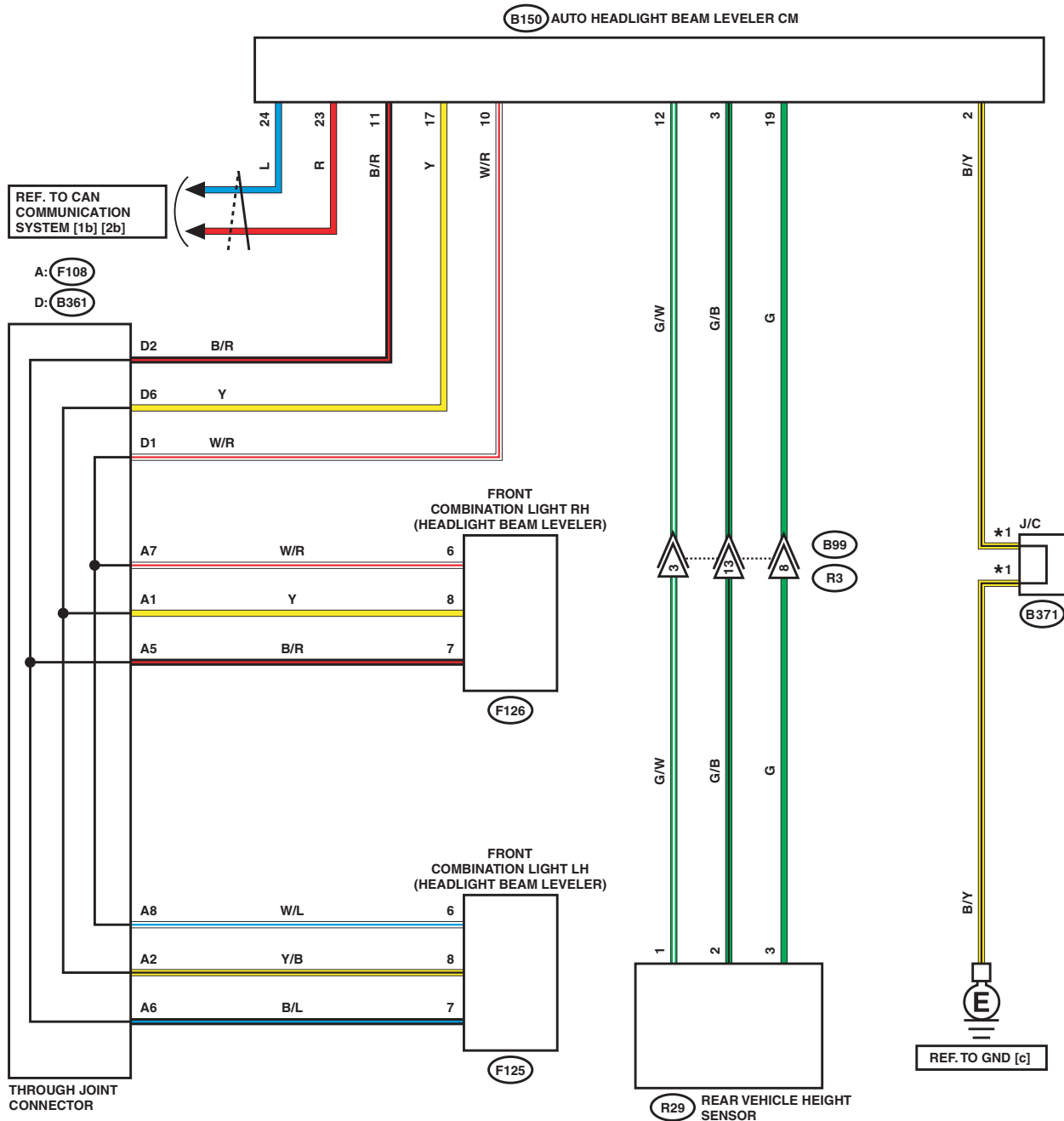
WI-40828

Headlight Beam Leveler System

WIRING SYSTEM

b

b



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

WI-40829

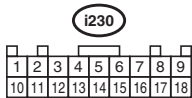
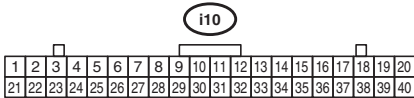
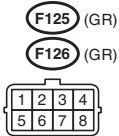
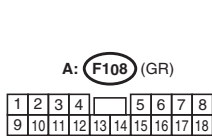
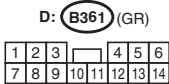
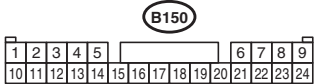
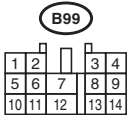
Headlight Beam Leveler System

WIRING SYSTEM

C

C

LIST OF CONNECTORS

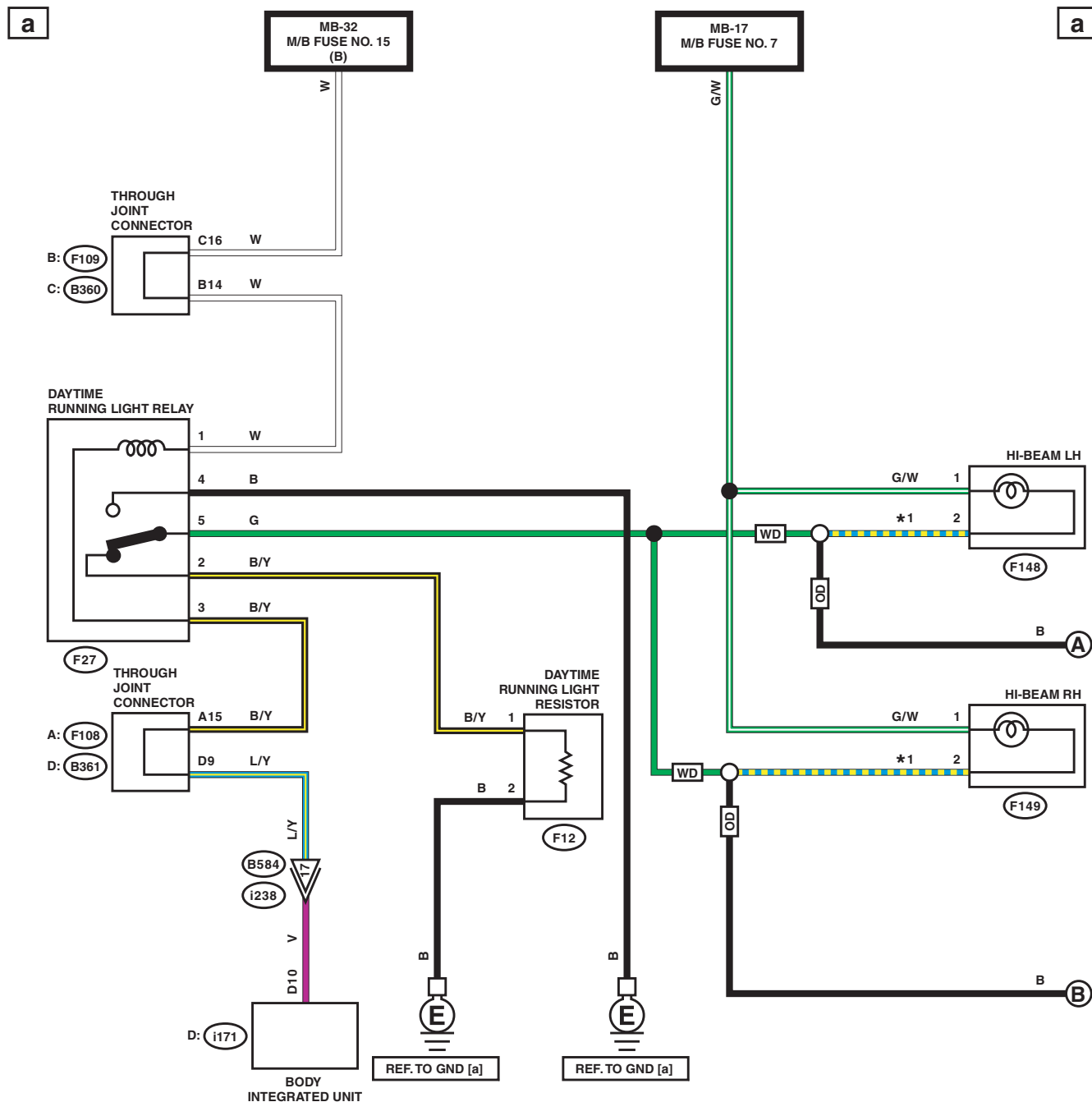


Headlight System

WIRING SYSTEM

25.Headlight System

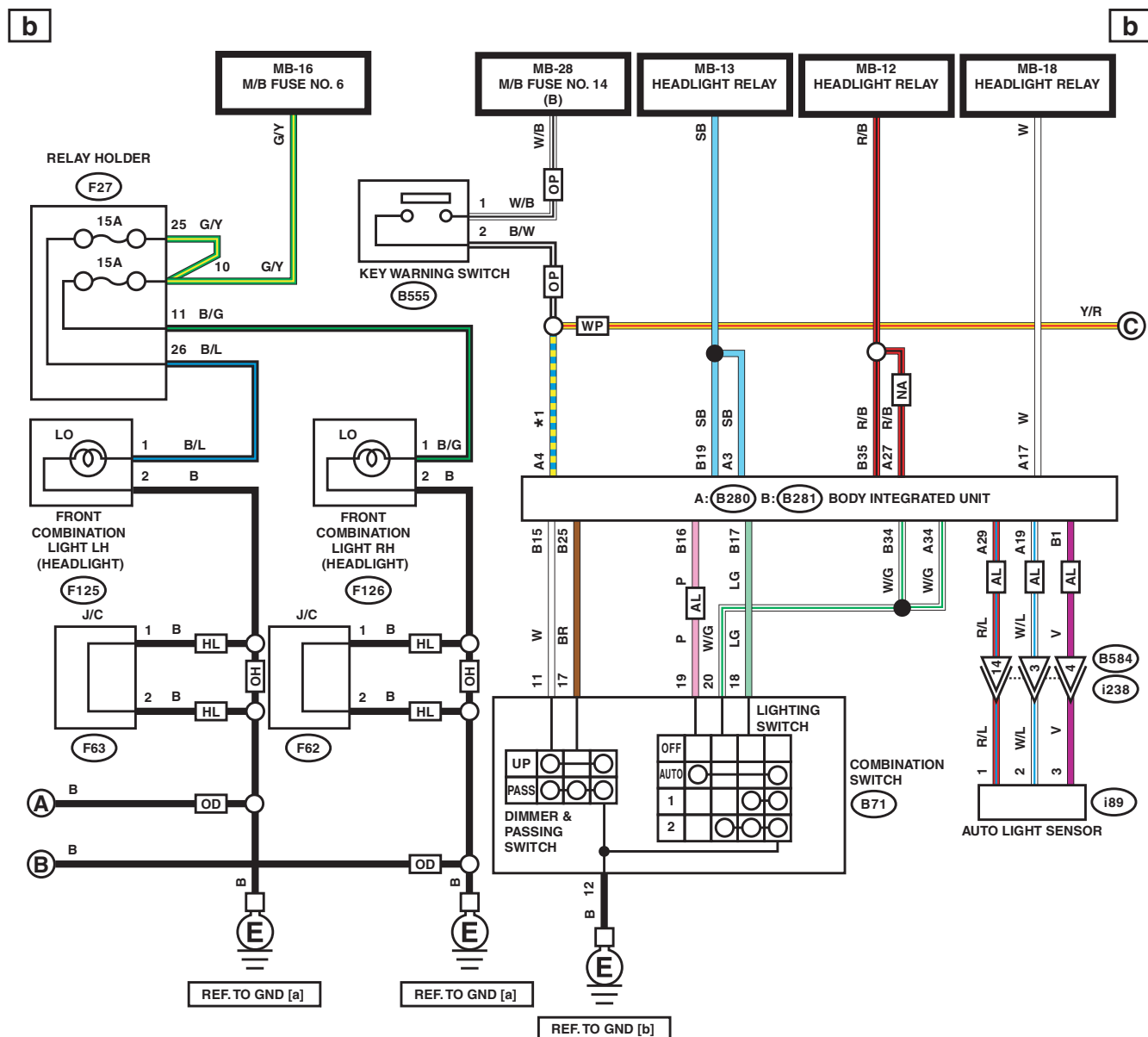
A: WIRING DIAGRAM



WI-40831

Headlight System

WIRING SYSTEM



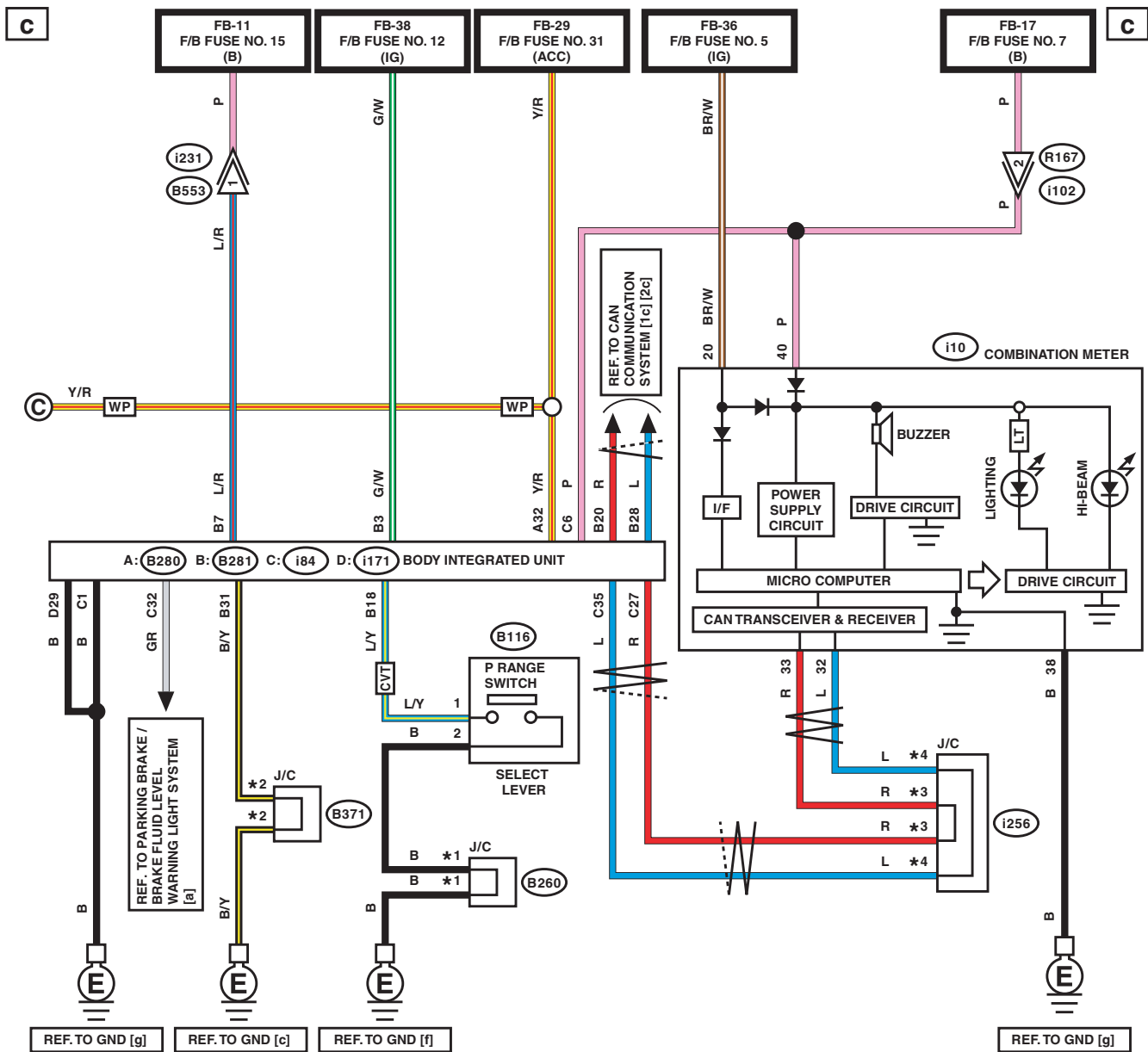
- AL** : WITH AUTO LIGHT
- NA** : NON-TURBO MODEL
- OD** : WITHOUT DAYTIME RUNNING LIGHT
- HL** : HALOGEN MODEL WITH DAYTIME RUNNING LIGHT
- OH** : EXCEPT FOR HALOGEN MODEL WITH DAYTIME RUNNING LIGHT

- OP** : WITHOUT PUSH BUTTON START
- WP** : WITH PUSH BUTTON START
- *1** : WITHOUT PUSH BUTTON START : B/W
WITH PUSH BUTTON START : Y/R

WI-40832

Headlight System

WIRING SYSTEM



LT : WITH LIGHTING INDICATOR

WP : WITH PUSH BUTTON START

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8

*4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

WI-40833

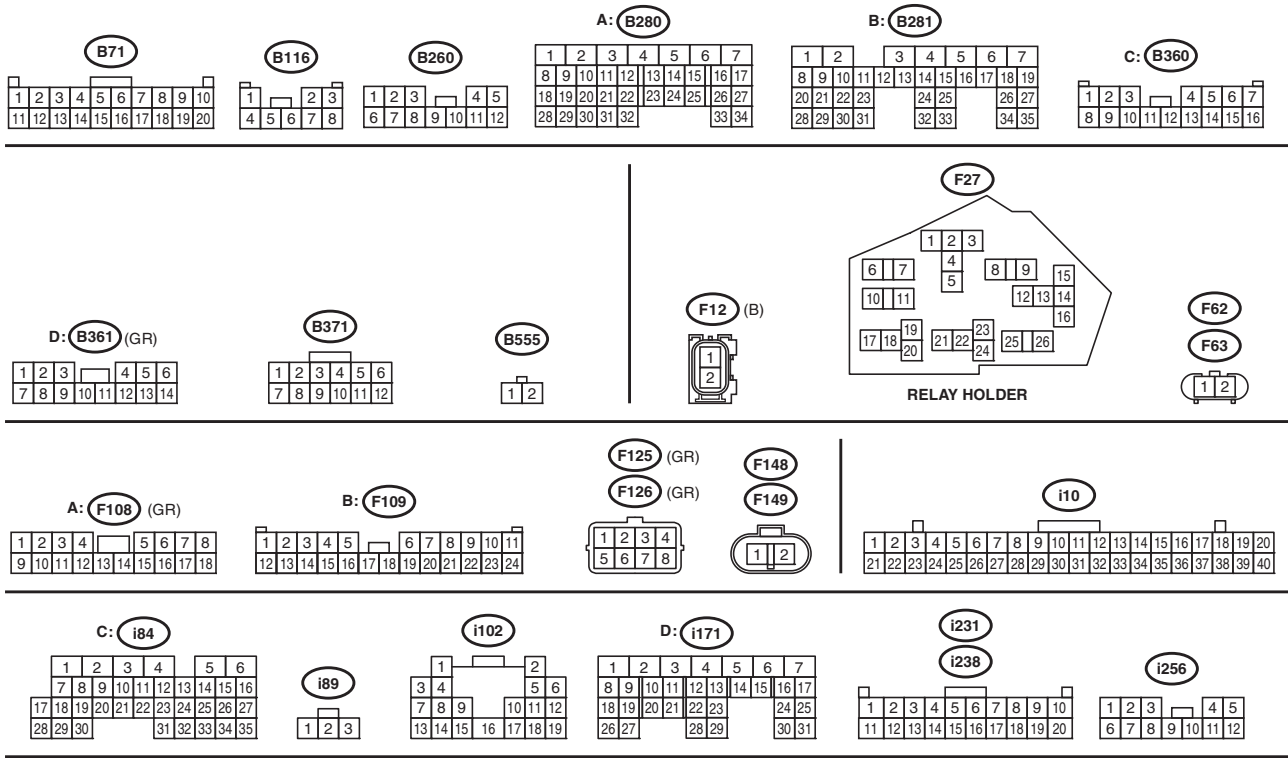
Headlight System

WIRING SYSTEM

d

d

LIST OF CONNECTORS

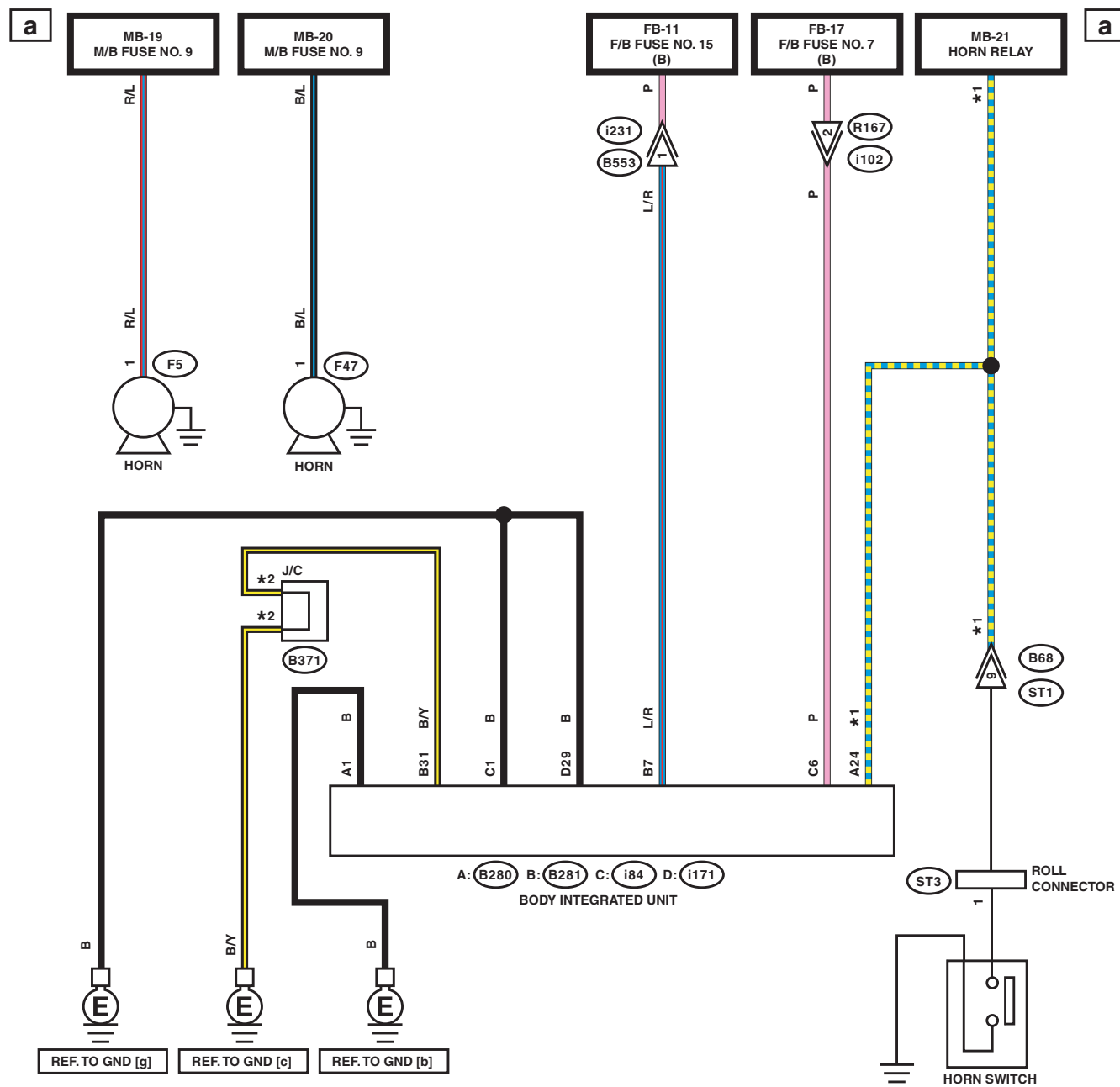


Horn System

WIRING SYSTEM

26.Horn System

A: WIRING DIAGRAM



- *1 : NON-TURBO MODEL : R
TURBO MODEL : Y
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

WI-40835

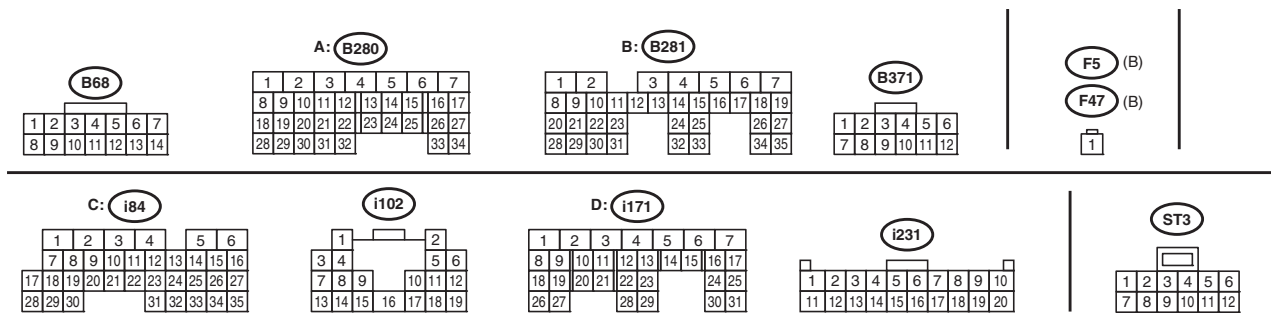
Horn System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40836

WI-268



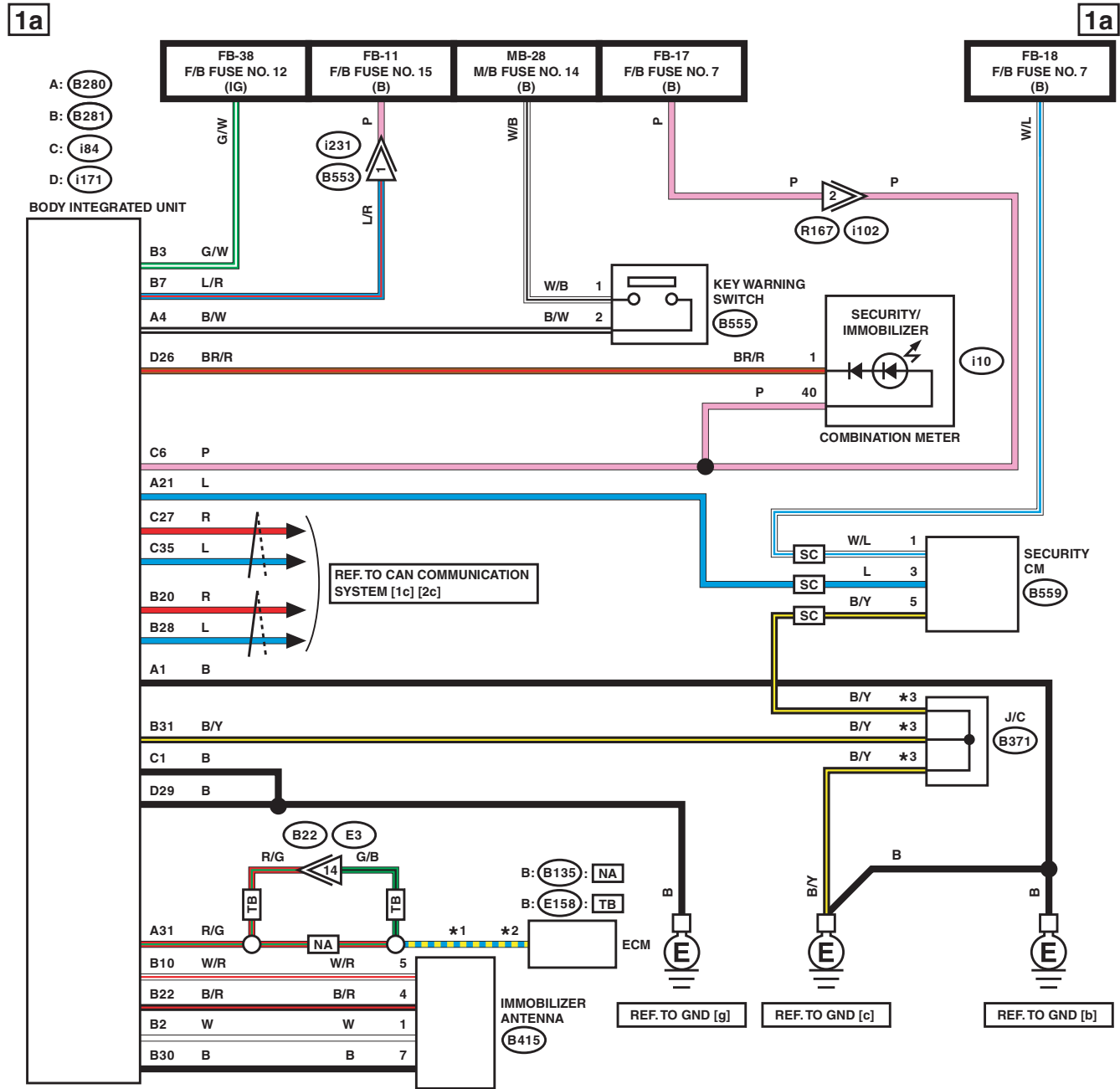
Immobilizer System

WIRING SYSTEM

27. Immobilizer System

A: WIRING DIAGRAM

1. WITHOUT PUSH BUTTON START



WI-40837

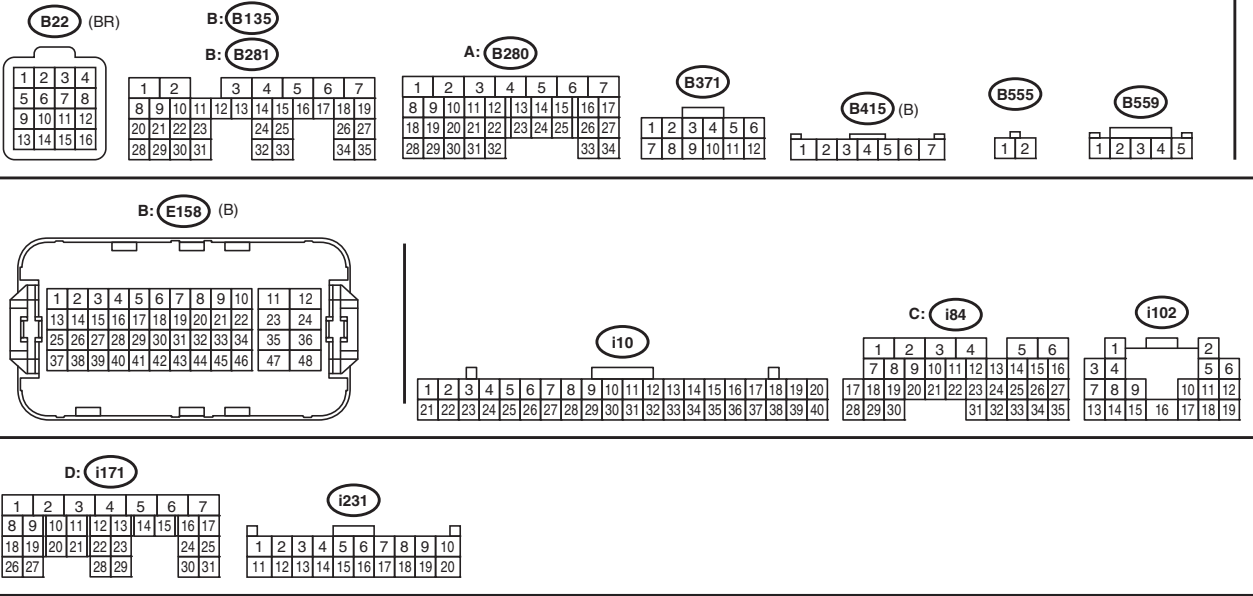
Immobilizer System

WIRING SYSTEM

1b

1b

LIST OF CONNECTORS



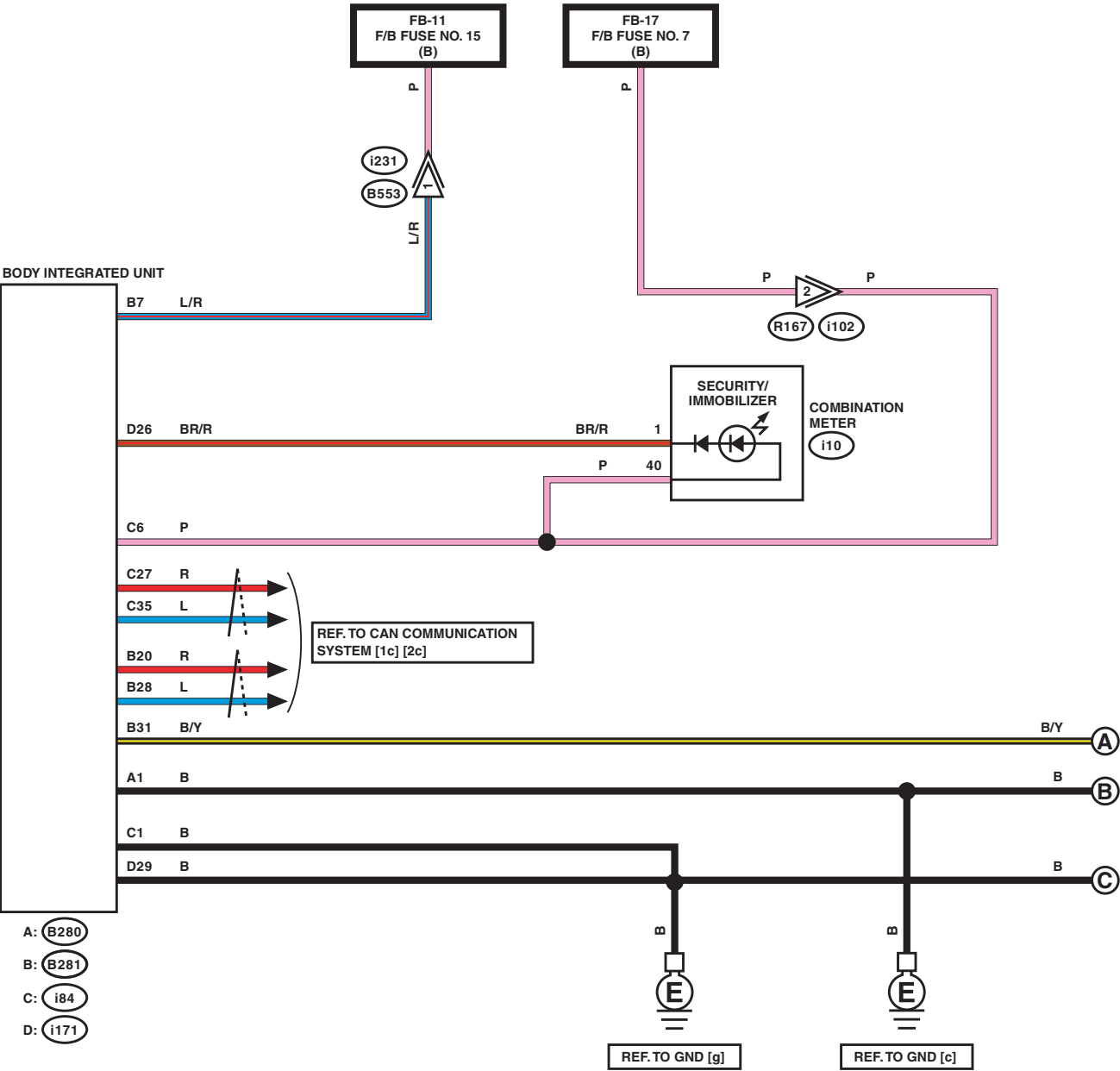
Immobilizer System

WIRING SYSTEM

2. WITH PUSH BUTTON START

2a

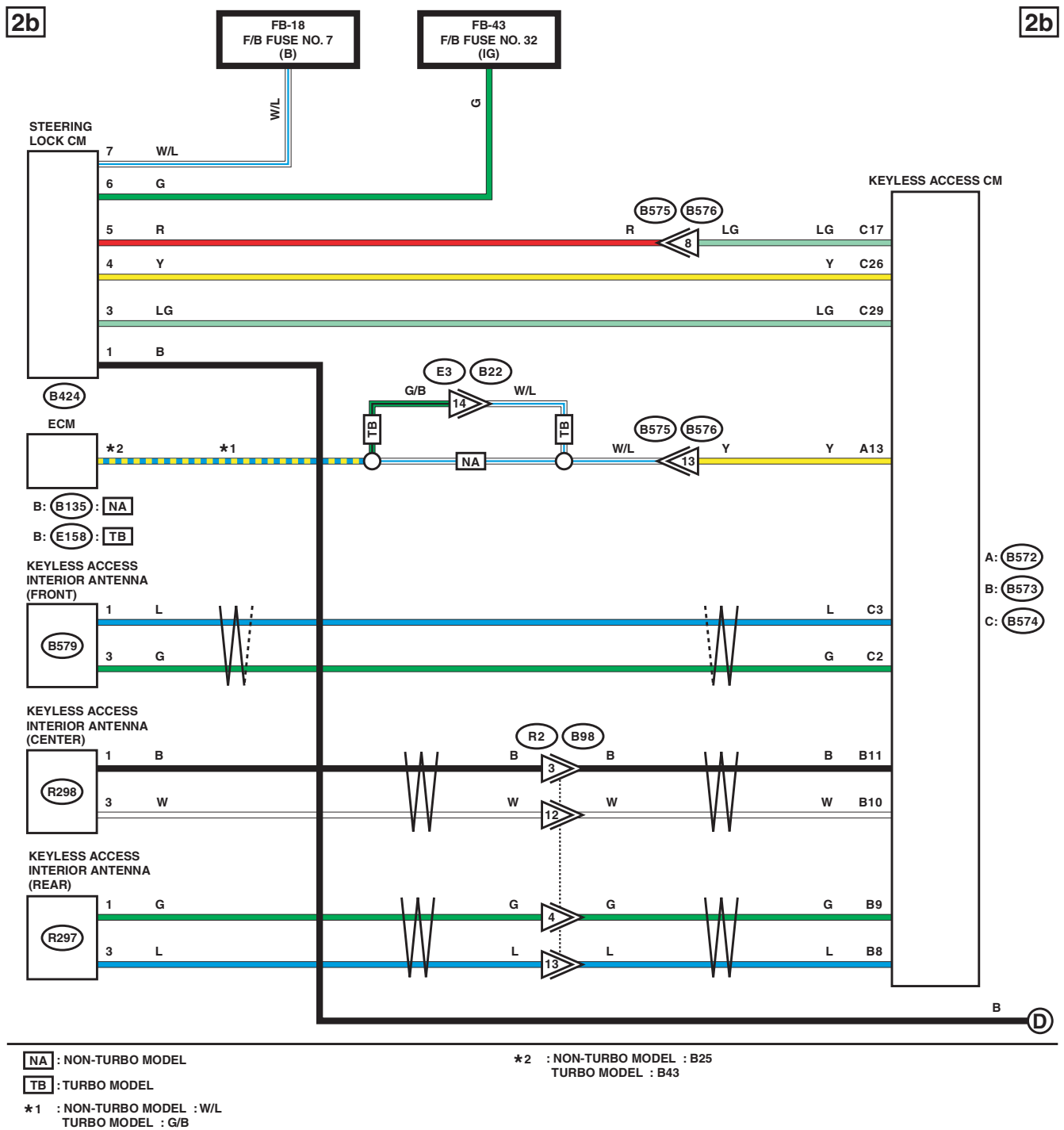
2a



WI-40839

Immobilizer System

WIRING SYSTEM

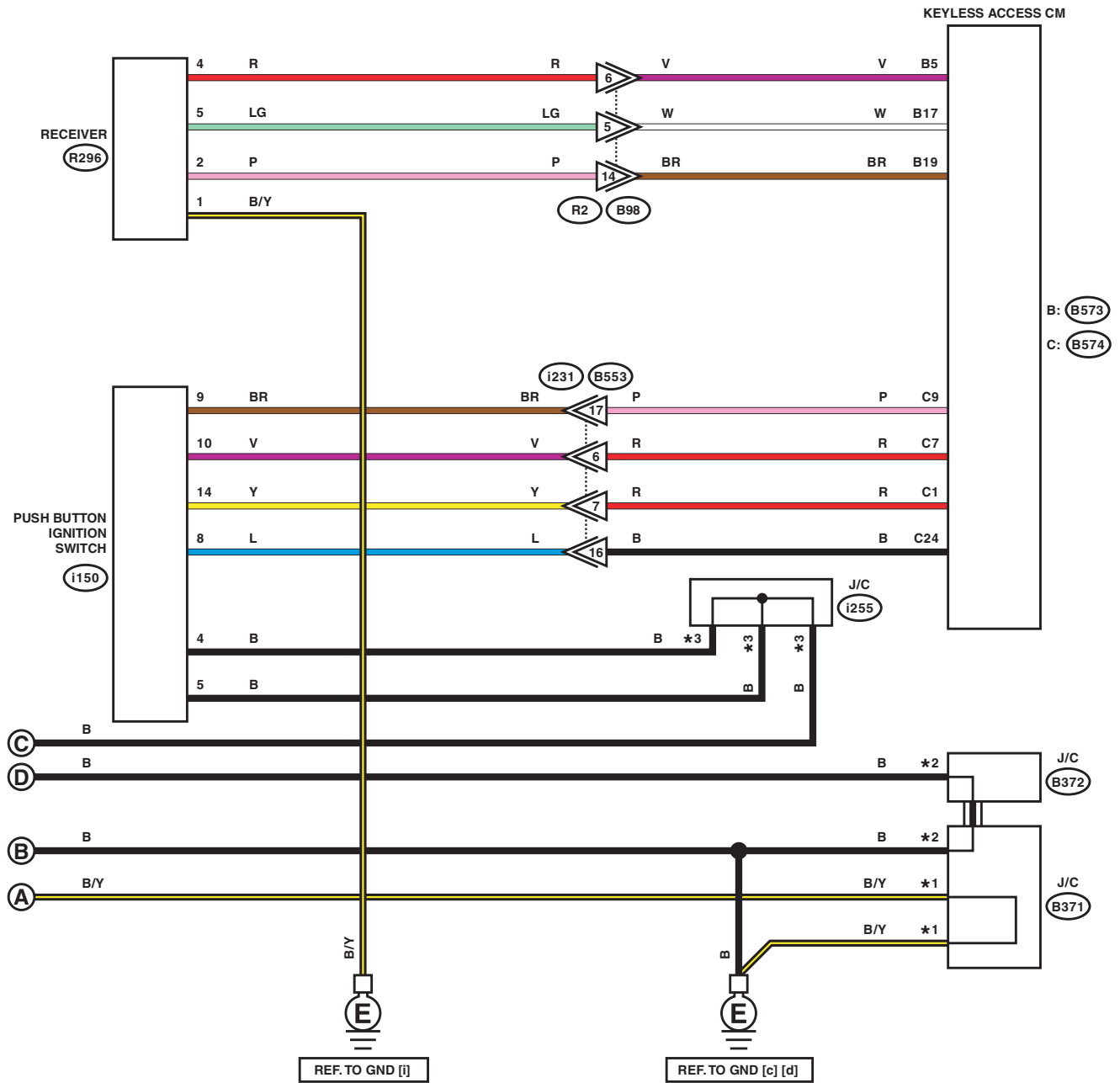


Immobilizer System

WIRING SYSTEM

2c

2c



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

*3 : TERMINAL No. OPTIONAL ARRANGEMENT

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

WI-40841

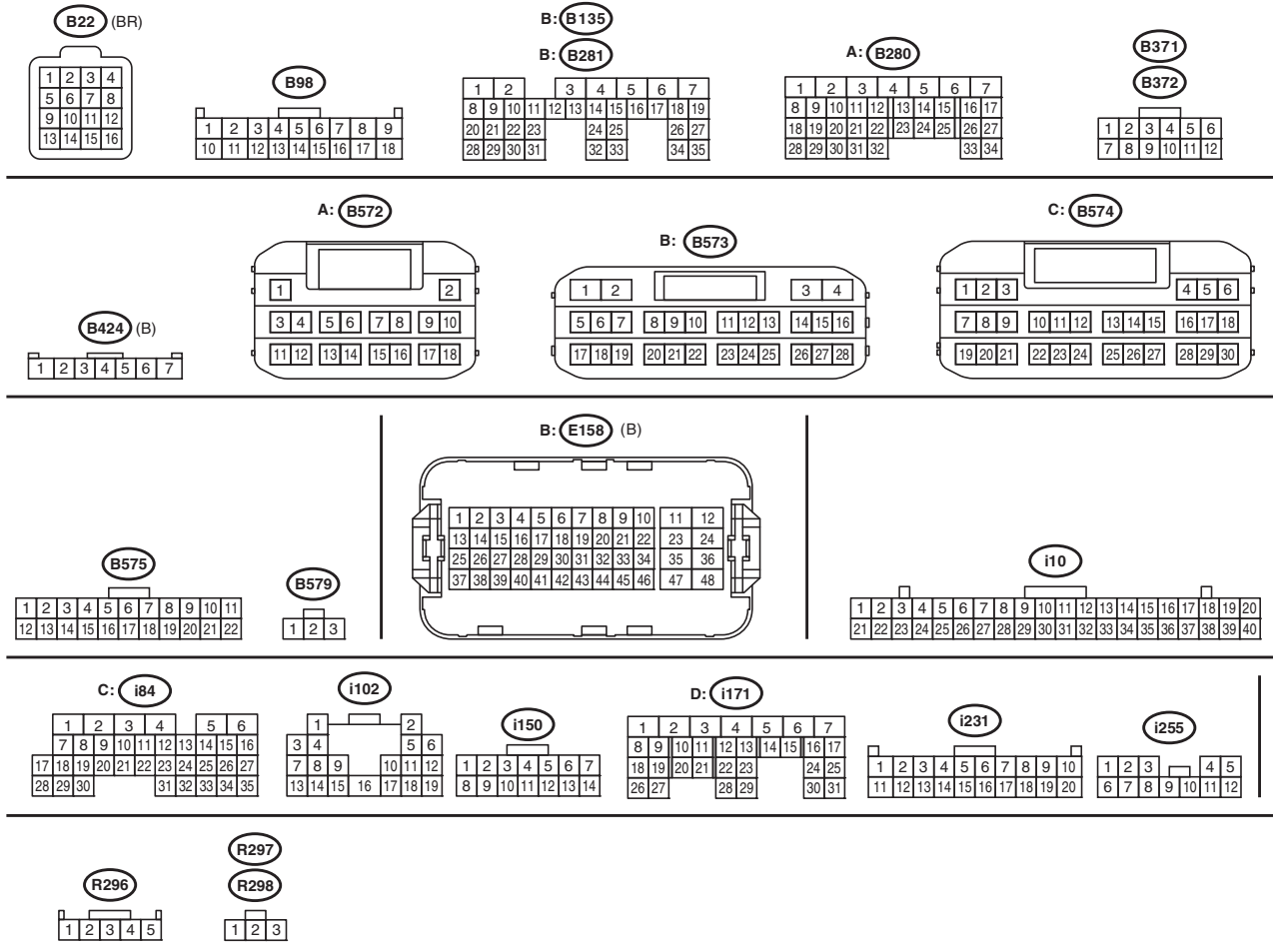
Immobilizer System

WIRING SYSTEM

2d

2d

LIST OF CONNECTORS



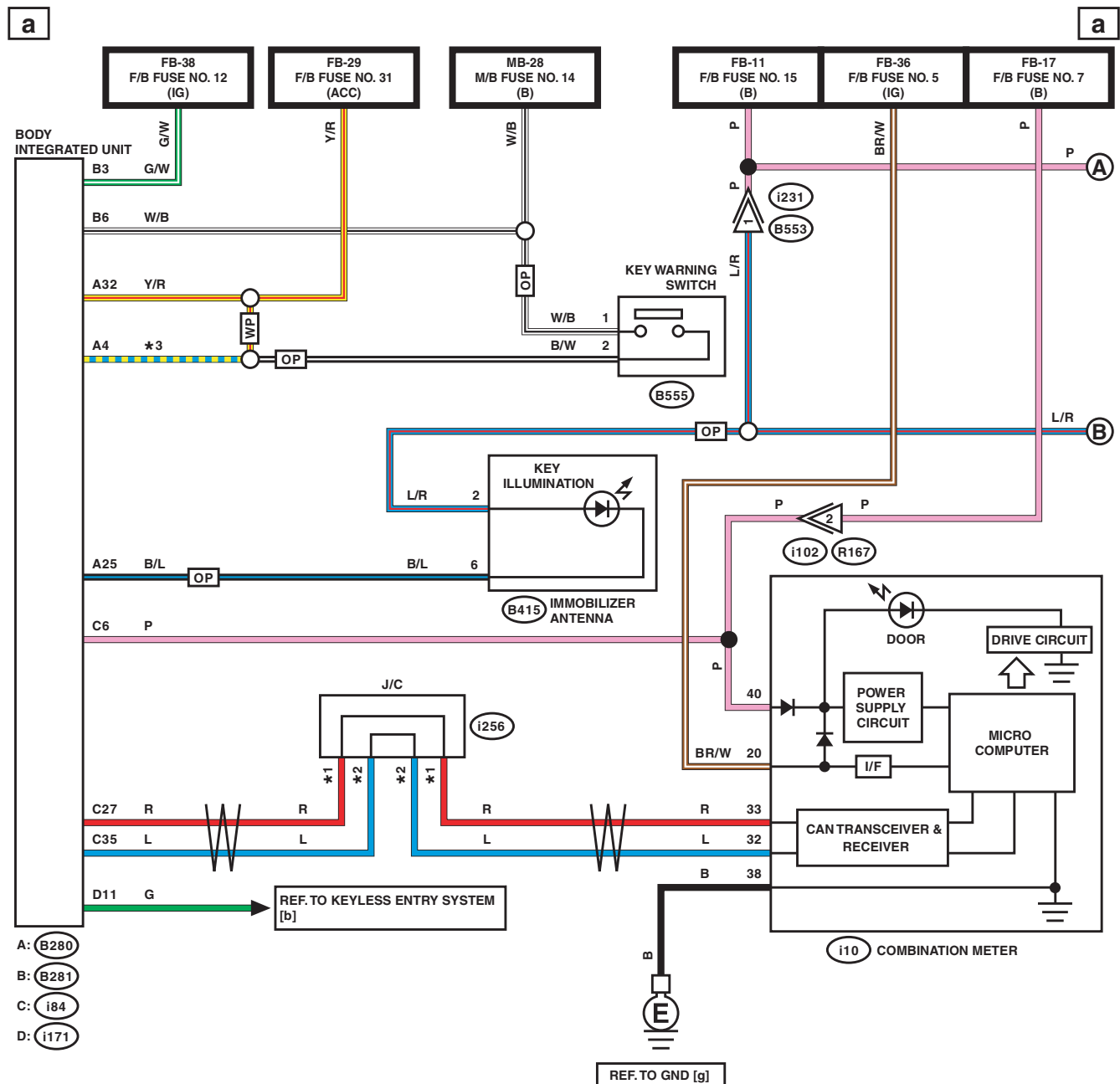
WI-40842

Interior Light System

WIRING SYSTEM

28. Interior Light System

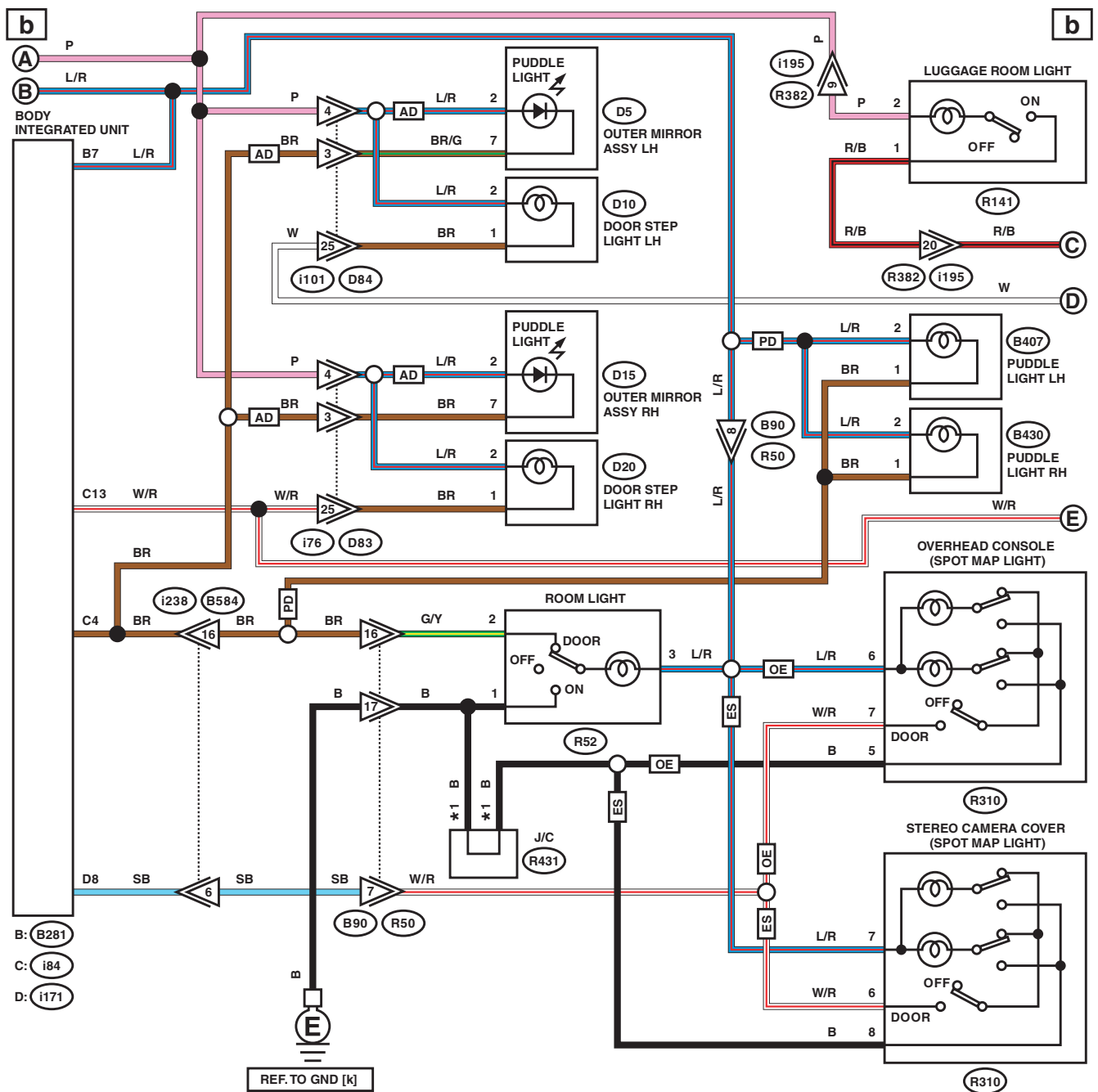
A: WIRING DIAGRAM



WI-40843

Interior Light System

WIRING SYSTEM



WI-40844

WIRING SYSTEM



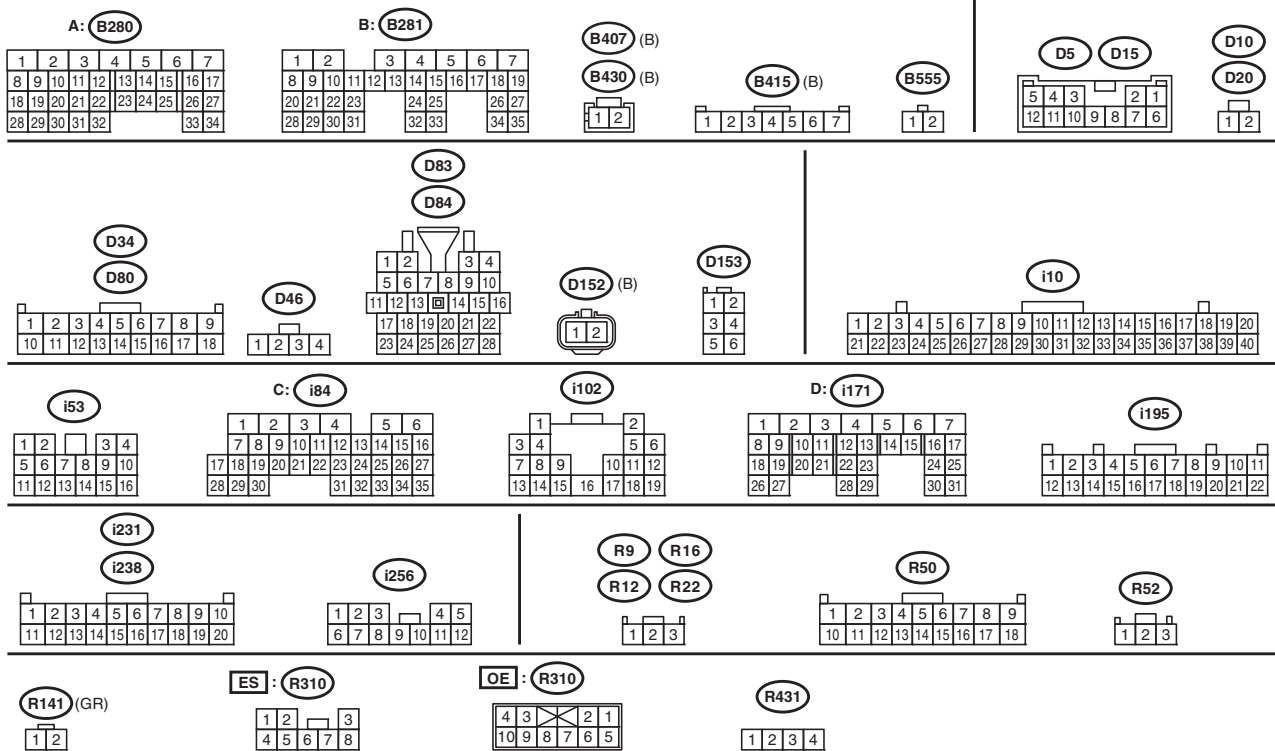
Interior Light System

WIRING SYSTEM

d

d

LIST OF CONNECTORS



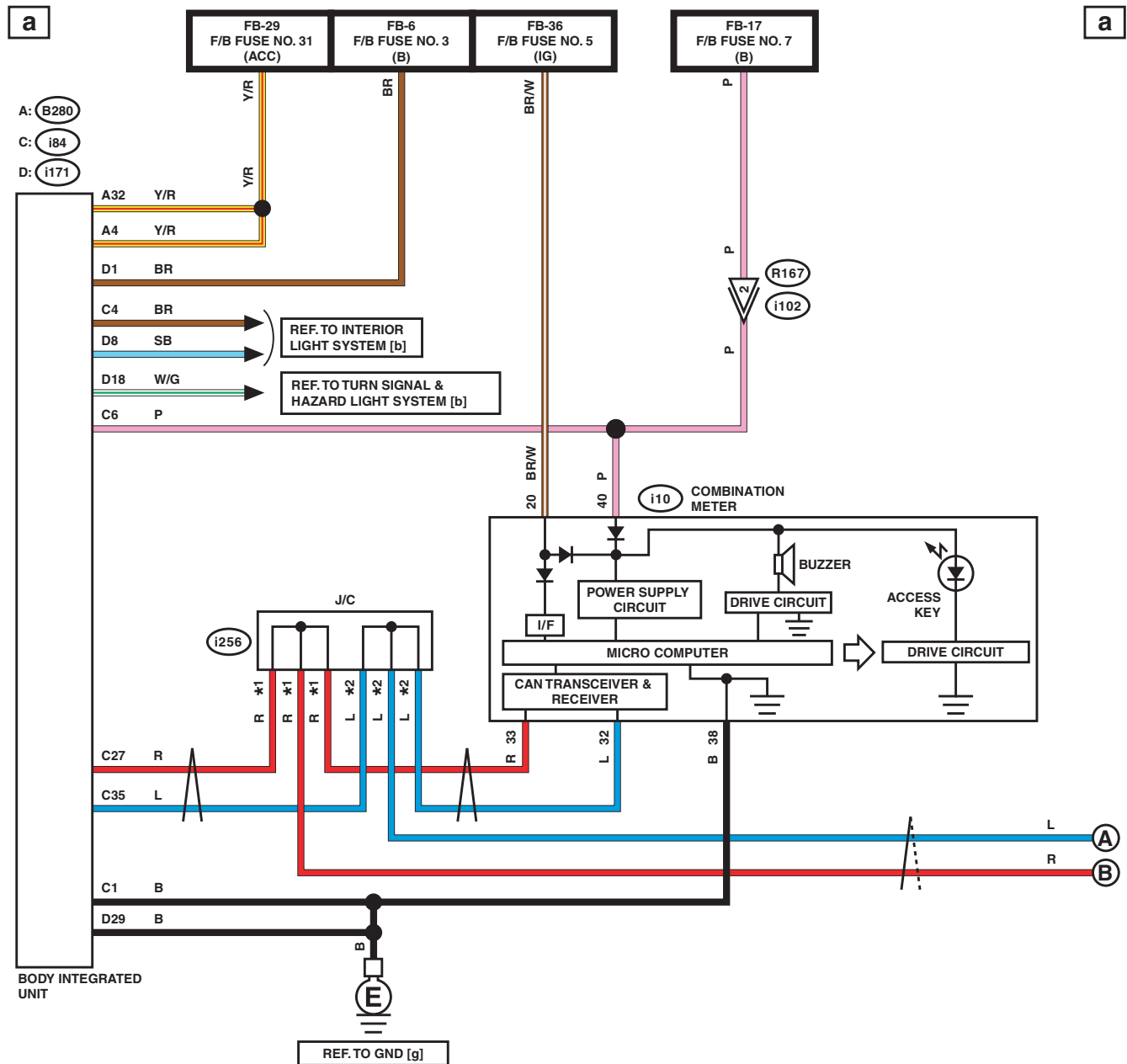
OE : WITHOUT EyeSight

ES : WITH EyeSight

WI-40846

29. Keyless Access System

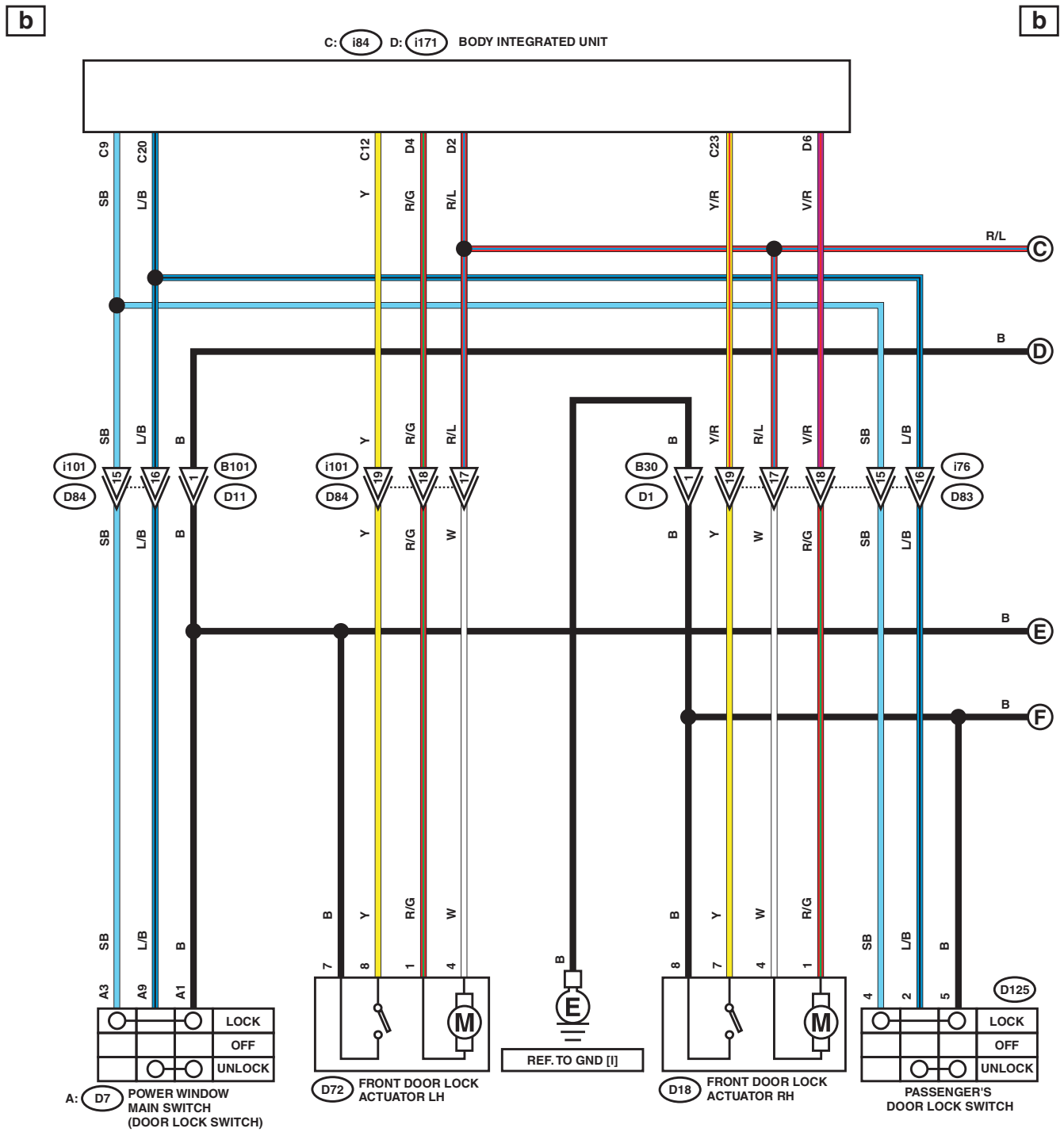
A: WIRING DIAGRAM



WI-40847

Keyless Access System

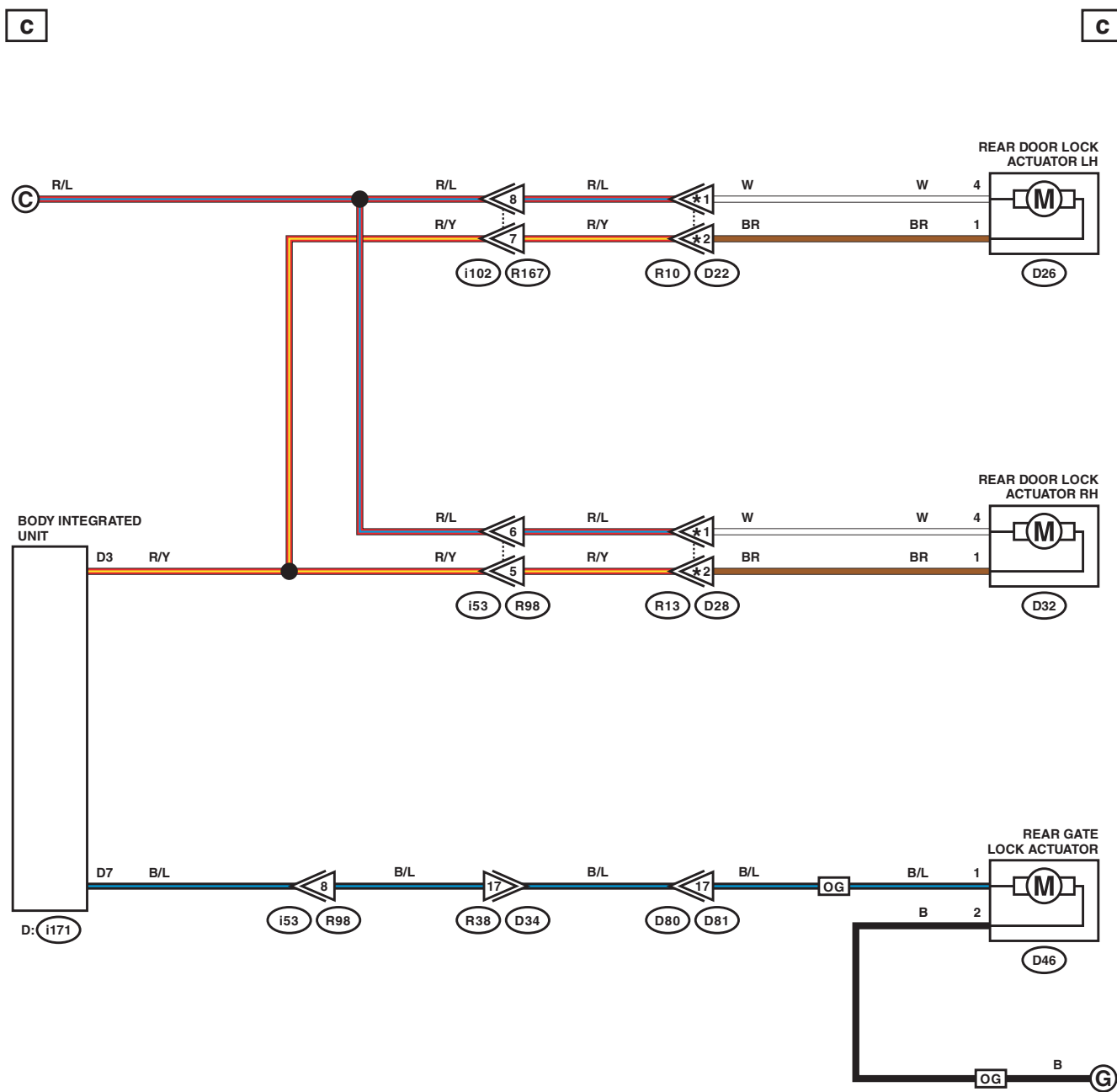
WIRING SYSTEM



WI-40848

Keyless Access System

WIRING SYSTEM



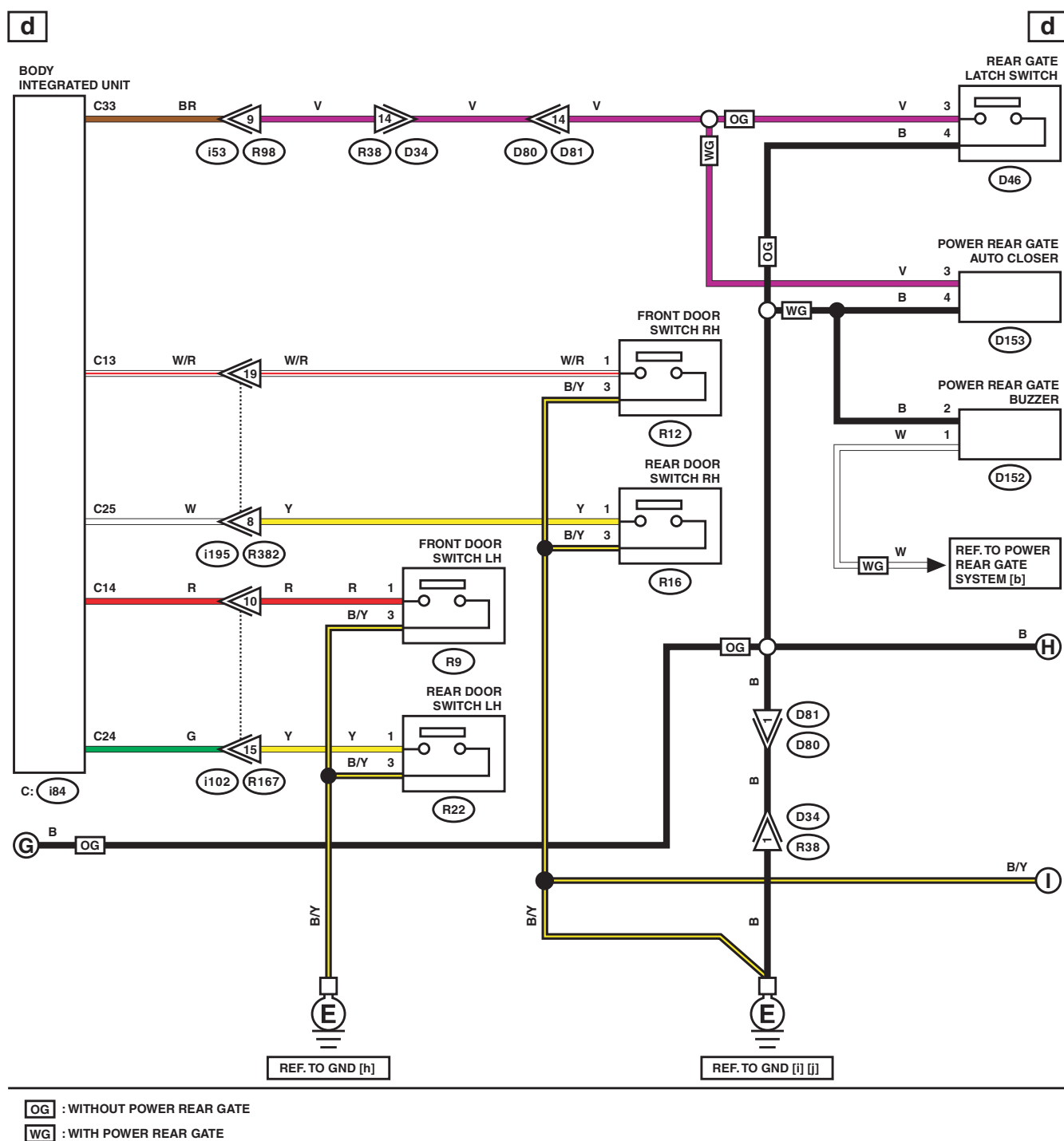
OG : WITHOUT POWER REAR GATE

- *1 : MODEL WITH STANDARD AUDIO : 4
MODEL WITH HIGH GRADE AUDIO : 6
- *2 : MODEL WITH STANDARD AUDIO : 5
MODEL WITH HIGH GRADE AUDIO : 7

WI-40849

Keyless Access System

WIRING SYSTEM



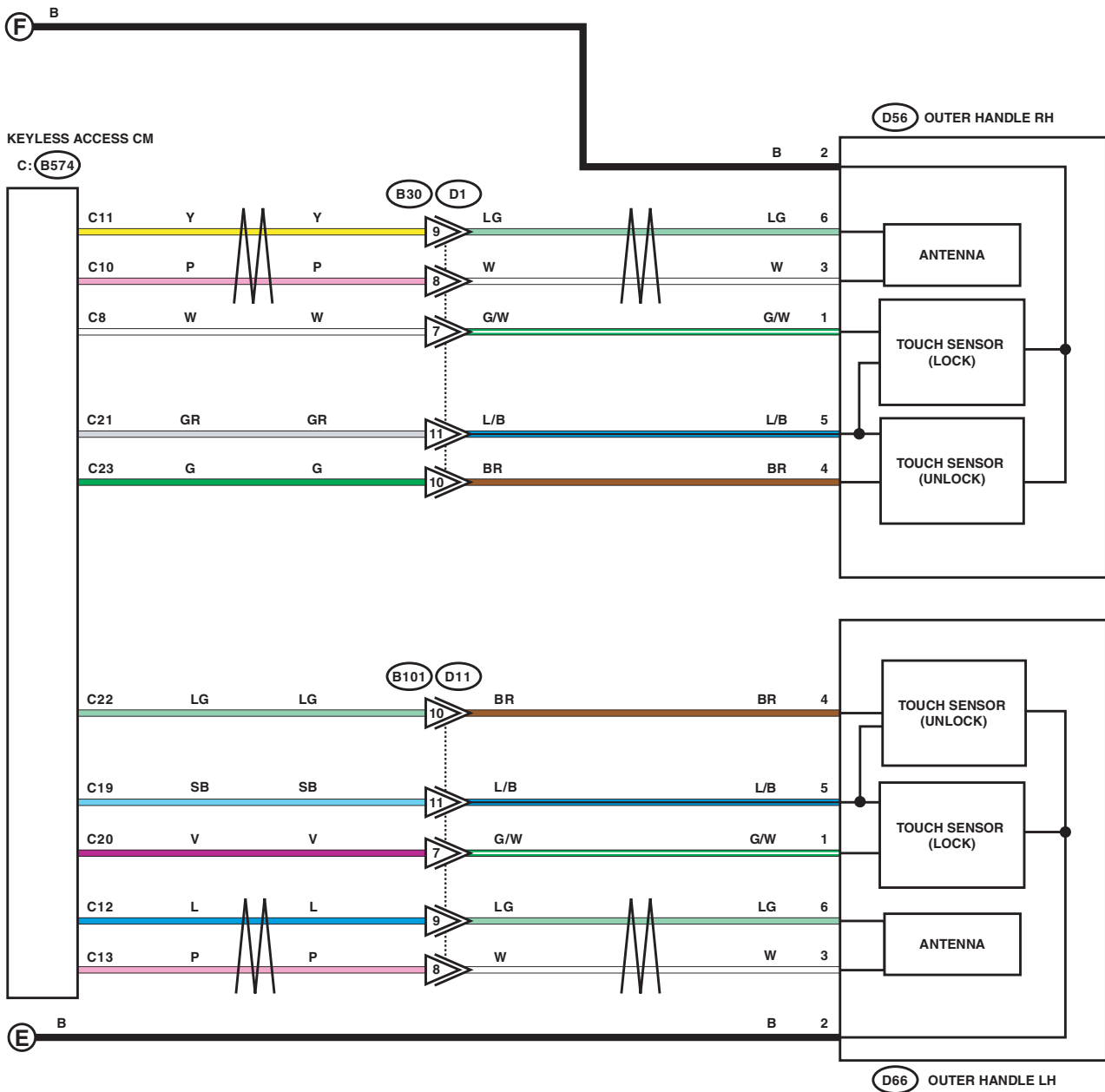
WI-40850

Keyless Access System

WIRING SYSTEM

e

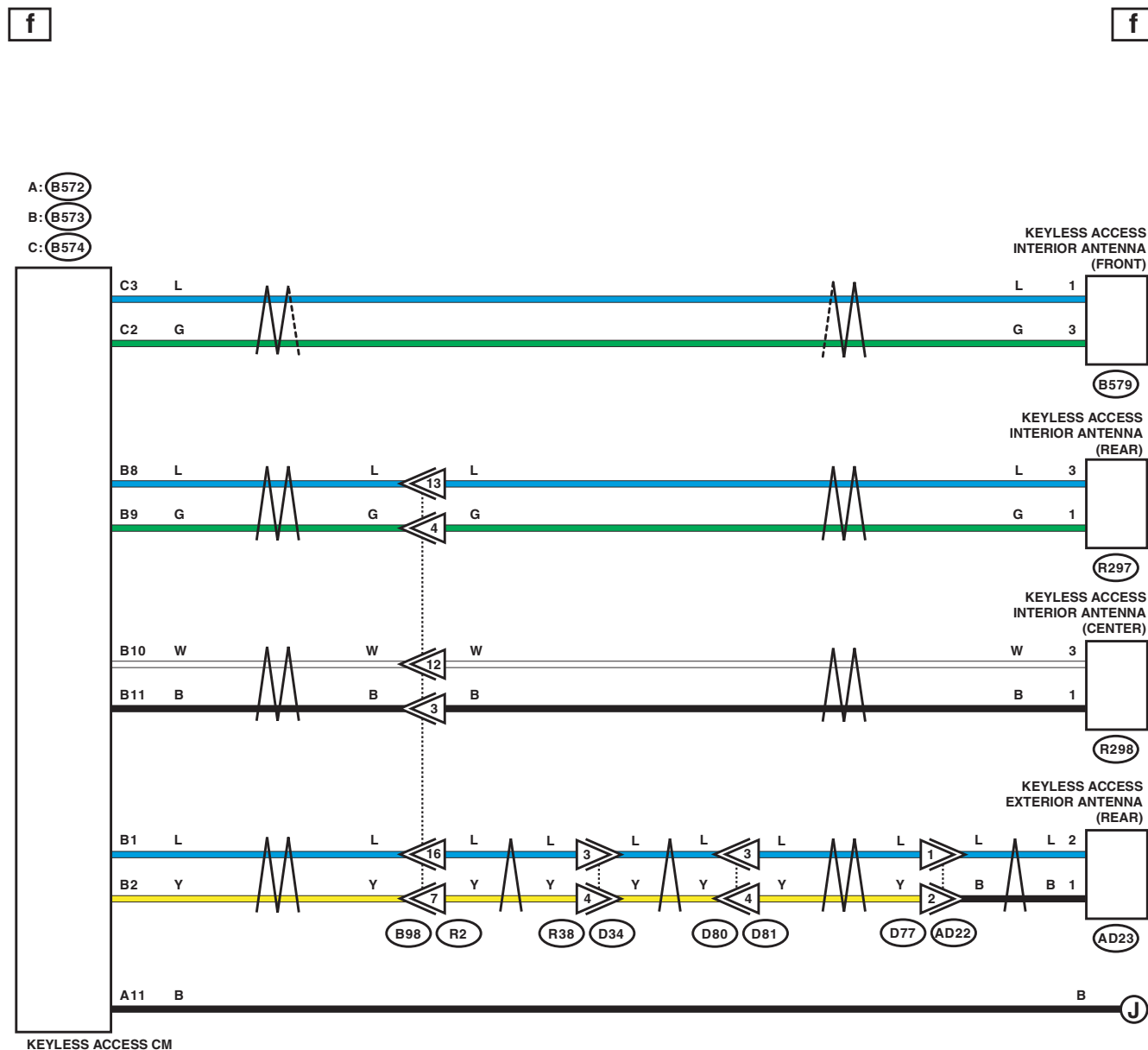
e



WI-40851

Keyless Access System

WIRING SYSTEM

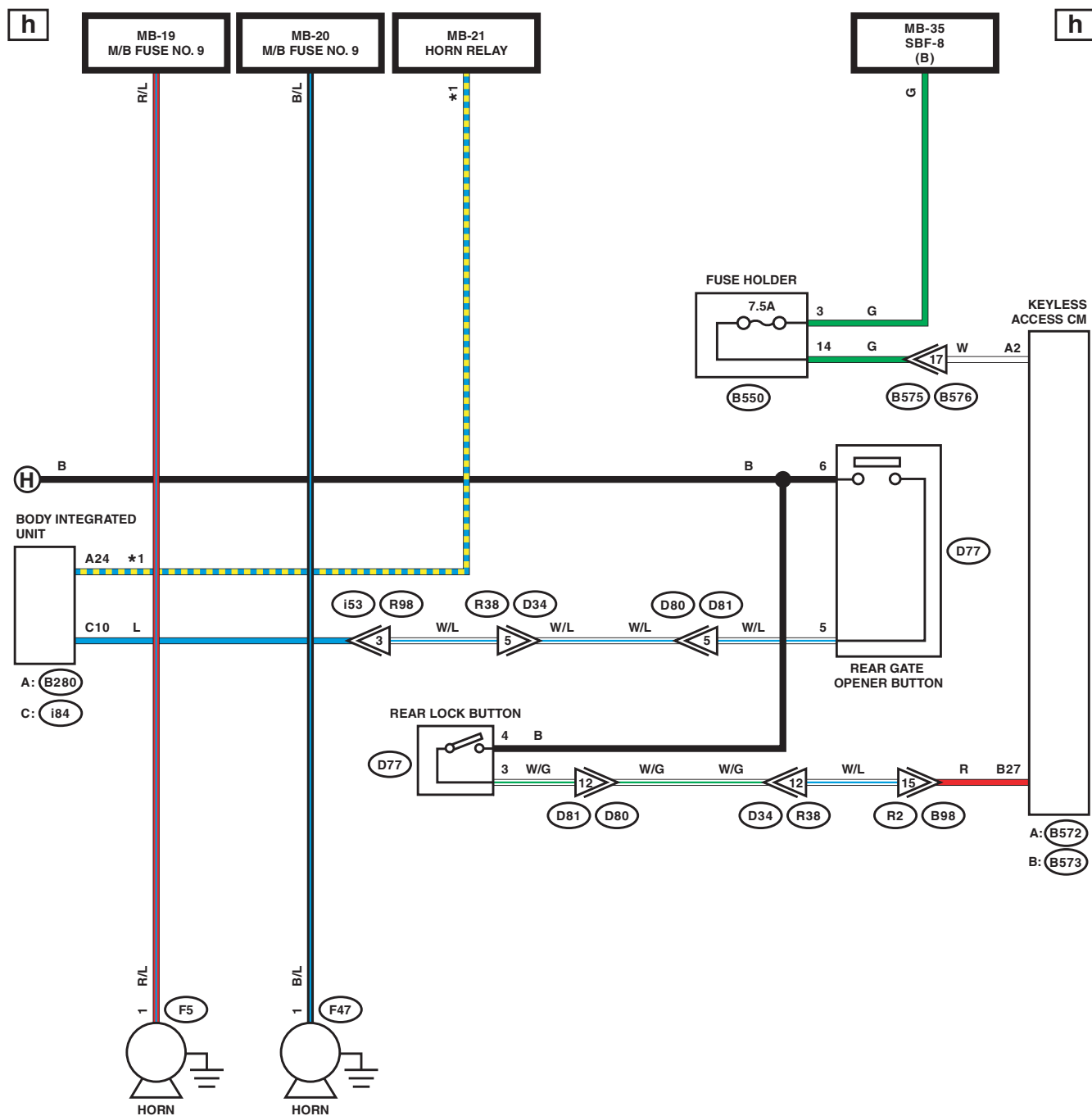


WI-40852

WIRING SYSTEM

Keyless Access System

WIRING SYSTEM



*1 : NON-TURBO MODEL : R
TURBO MODEL : Y

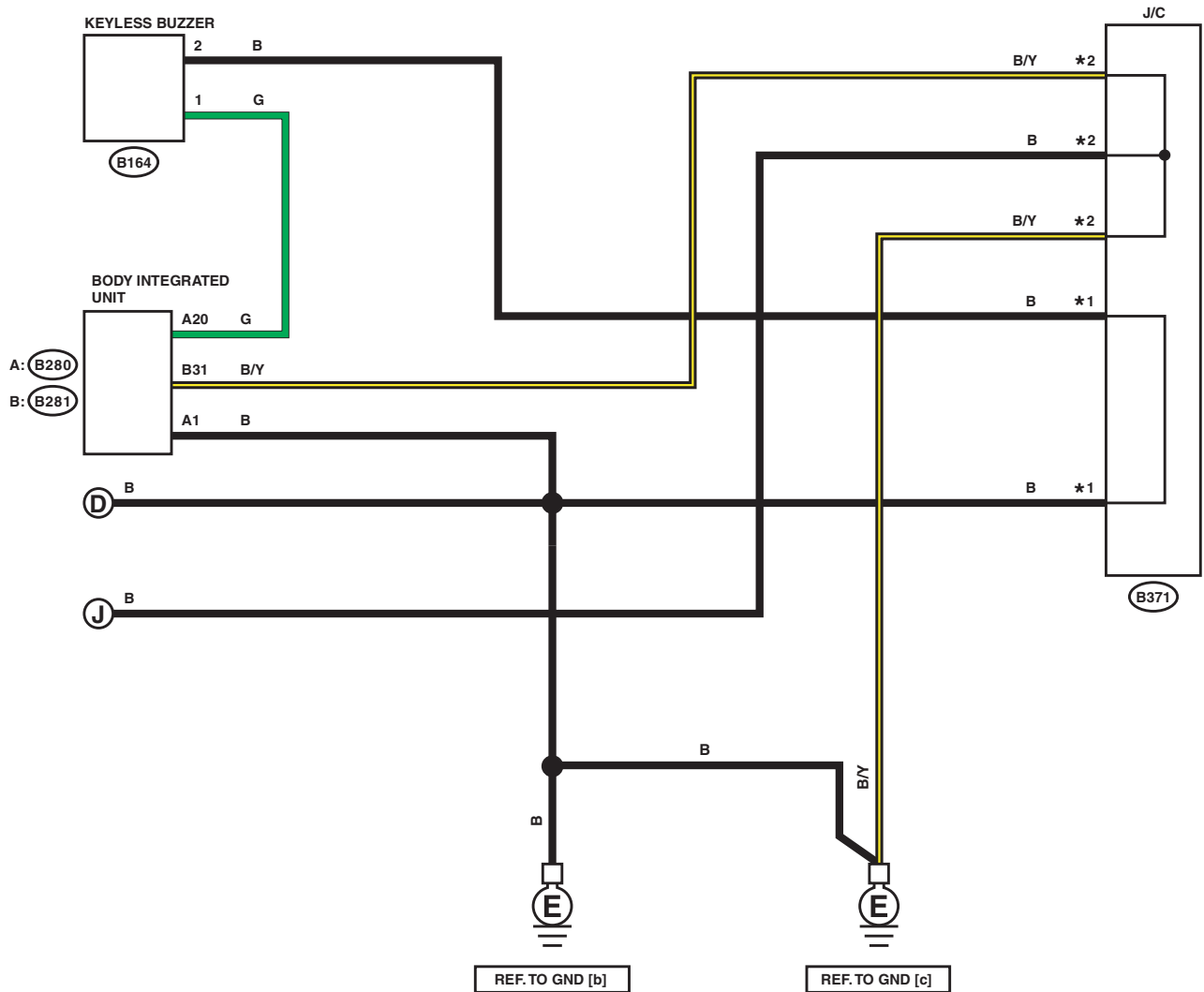
WI-40854

Keyless Access System

WIRING SYSTEM

i

i



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

WI-40855

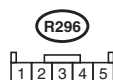
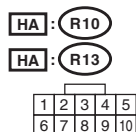
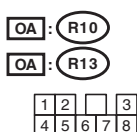
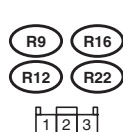
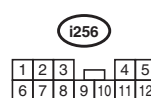
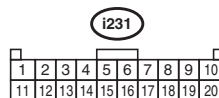
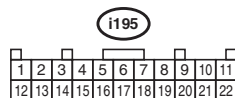
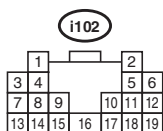
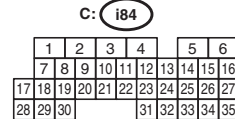
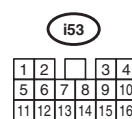
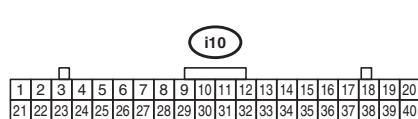
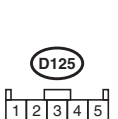
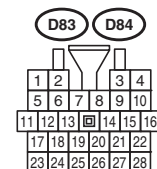
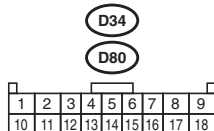
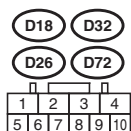
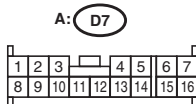
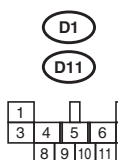
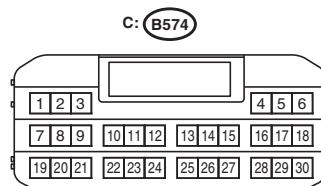
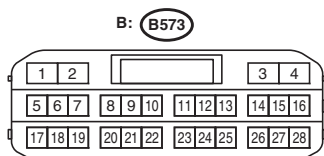
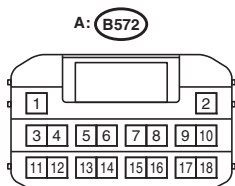
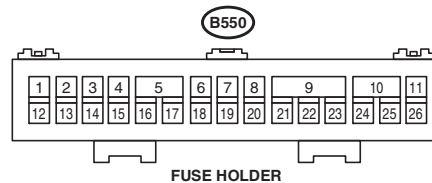
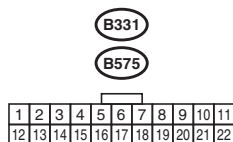
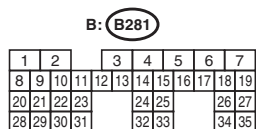
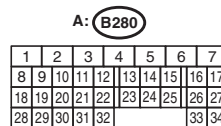
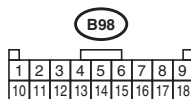
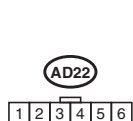
Keyless Access System

WIRING SYSTEM

j

LIST OF CONNECTORS

j



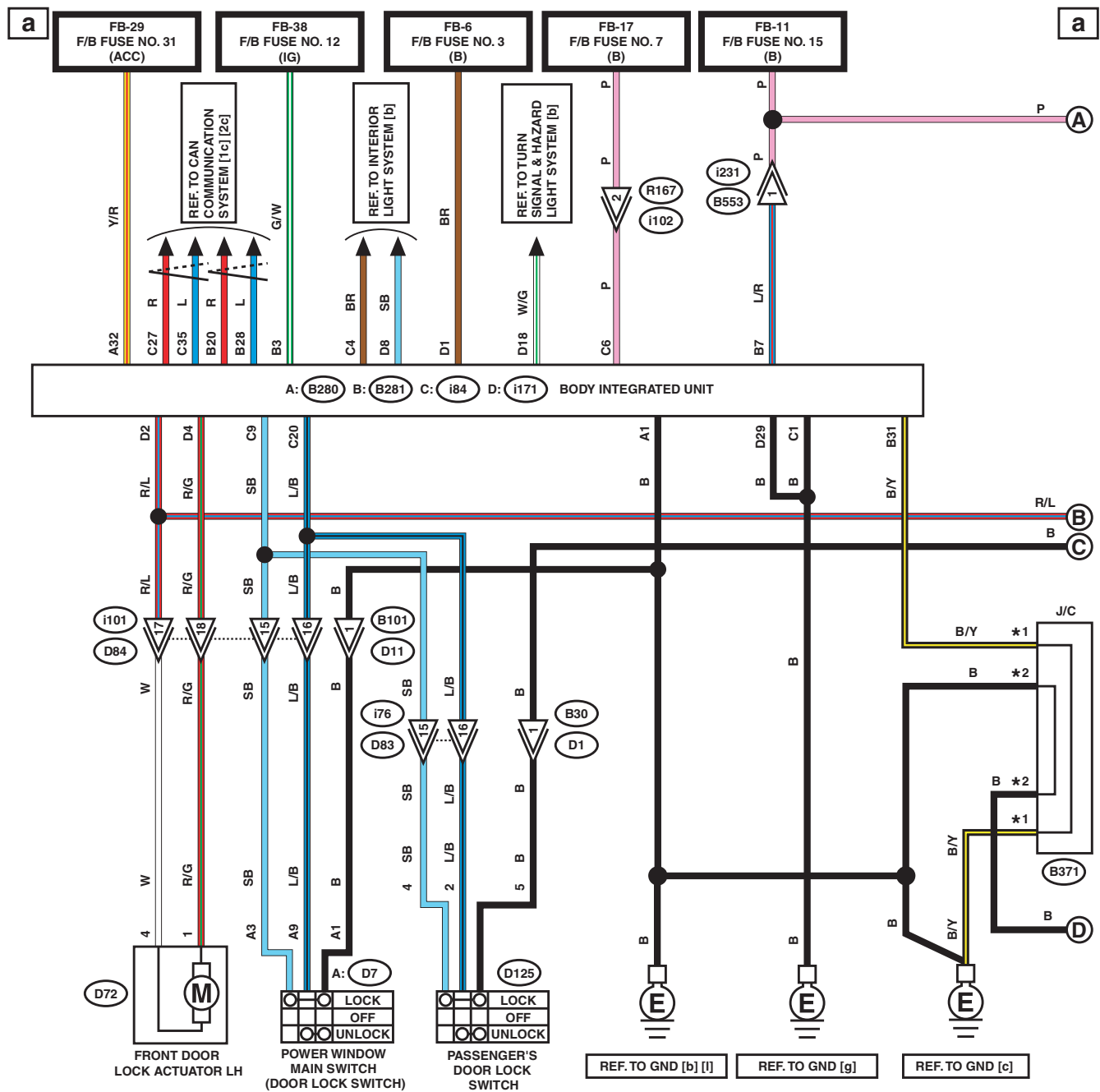
OA : MODEL WITH STANDARD AUDIO

HA : MODEL WITH HIGH GRADE AUDIO

WI-40856

30. Keyless Entry System

A: WIRING DIAGRAM



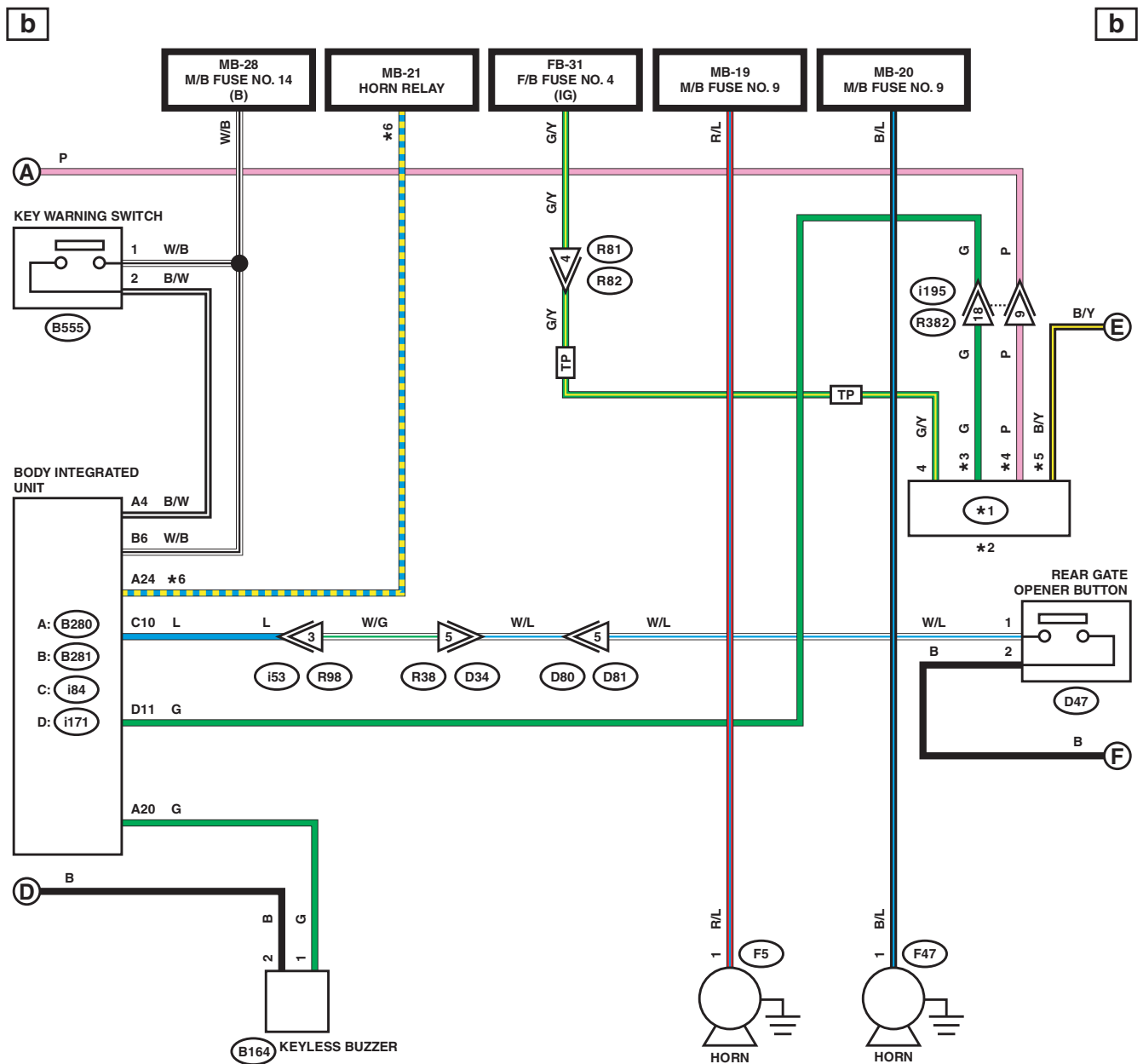
*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

WI-40857

Keyless Entry System

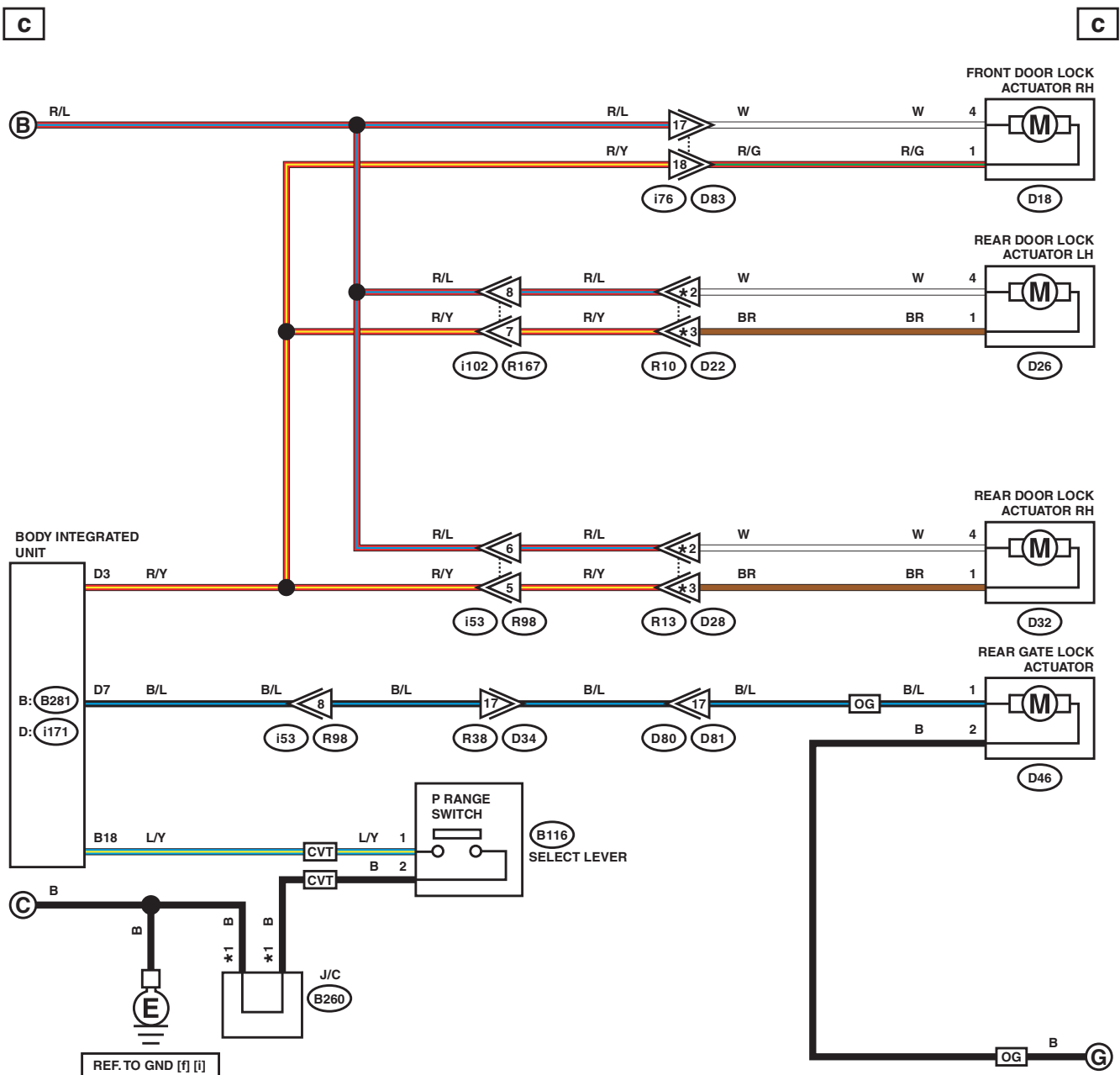
WIRING SYSTEM



WI-40858

Keyless Entry System

WIRING SYSTEM



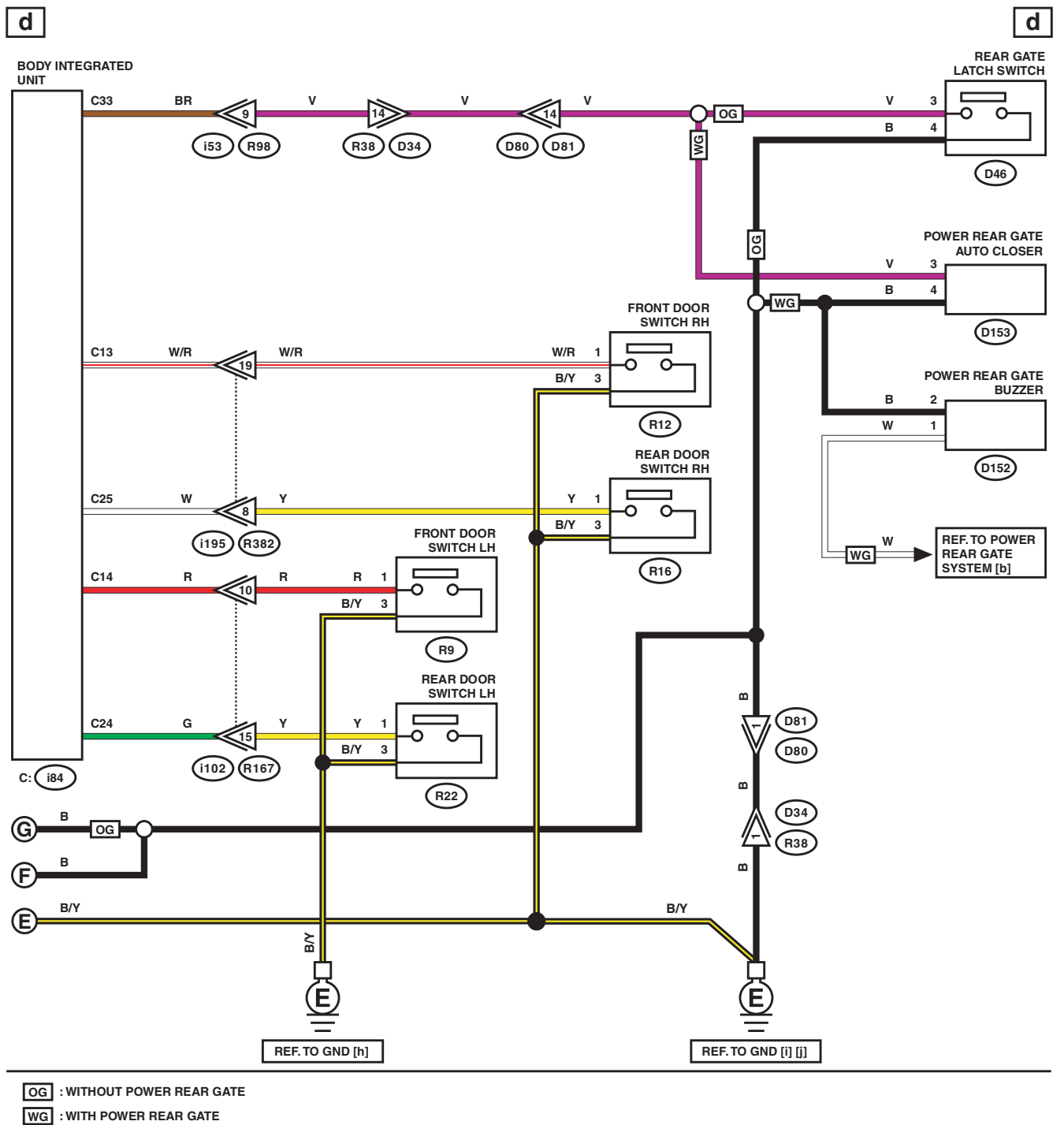
OG : WITHOUT POWER REAR GATE

- *1 : TERMINAL No. OPTIONAL ARRANGEMENT
- *2 : MODEL WITH STANDARD AUDIO : 4
MODEL WITH HIGH GRADE AUDIO : 6
- *3 : MODEL WITH STANDARD AUDIO : 5
MODEL WITH HIGH GRADE AUDIO : 7

WI-40859

Keyless Entry System

WIRING SYSTEM



WI-40860

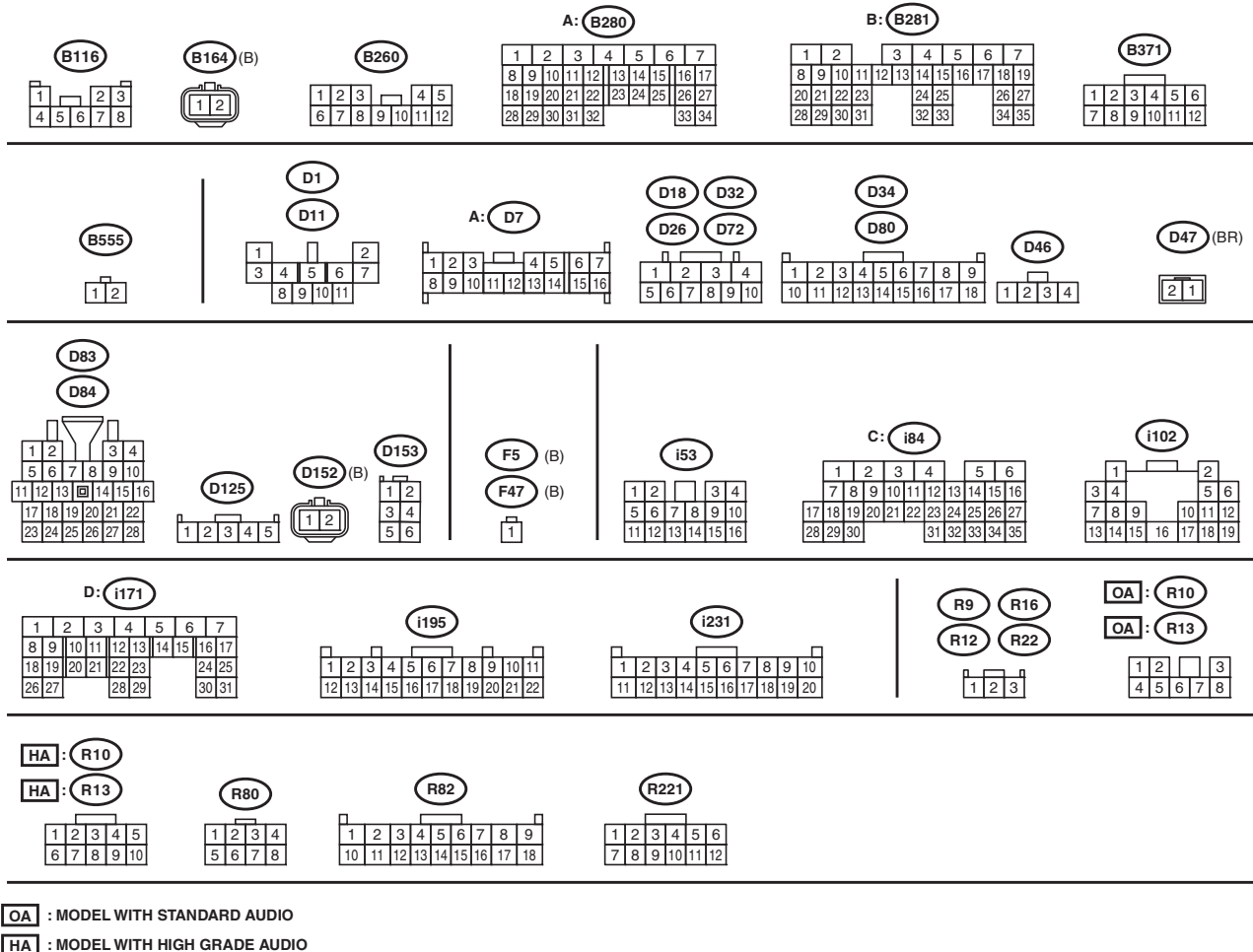
Keyless Entry System

WIRING SYSTEM

e

e

LIST OF CONNECTORS



WI-40861

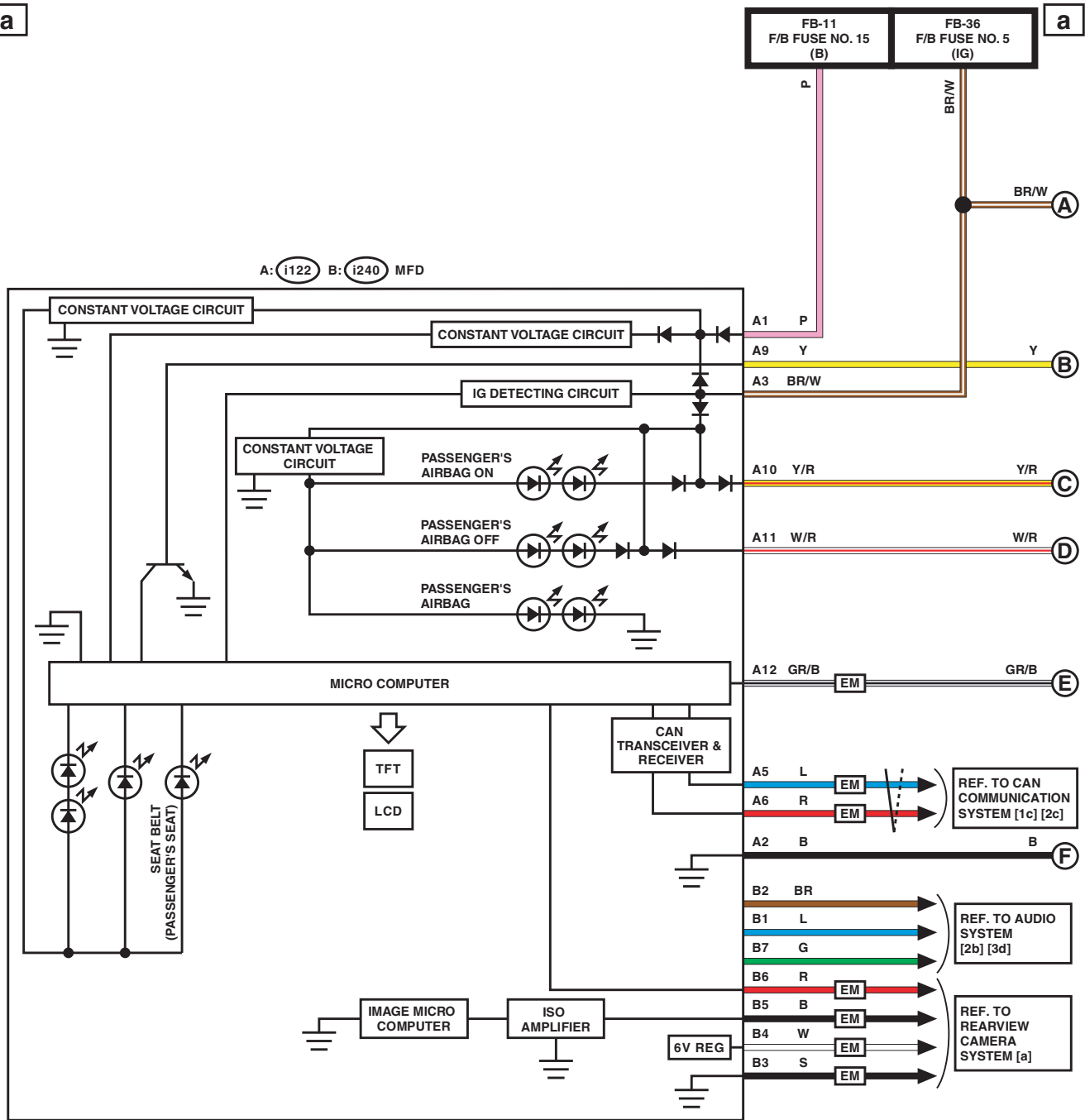
Multi-function Display (MFD) System

WIRING SYSTEM

31. Multi-function Display (MFD) System

A: WIRING DIAGRAM

a

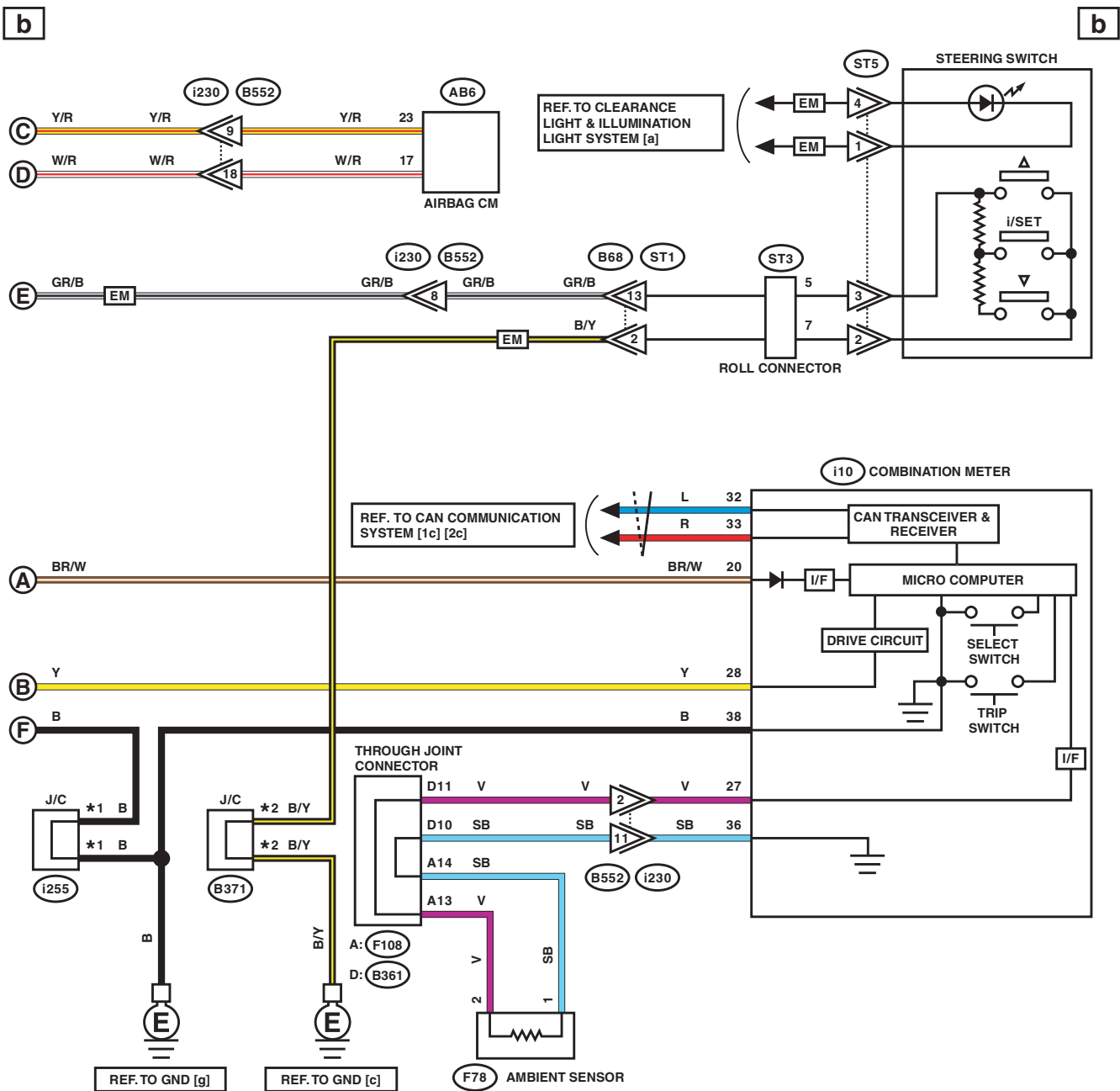


[EM]: EXCEPT FOR STANDARD MFD

WI-40862

Multi-function Display (MFD) System

WIRING SYSTEM



WI-40863

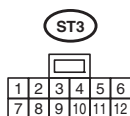
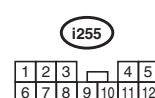
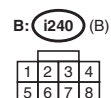
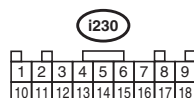
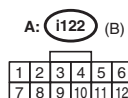
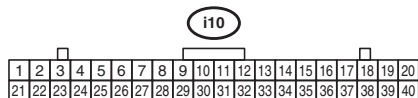
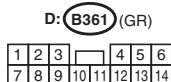
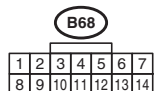
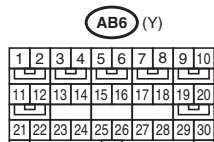
Multi-function Display (MFD) System

WIRING SYSTEM

C

C

LIST OF CONNECTORS



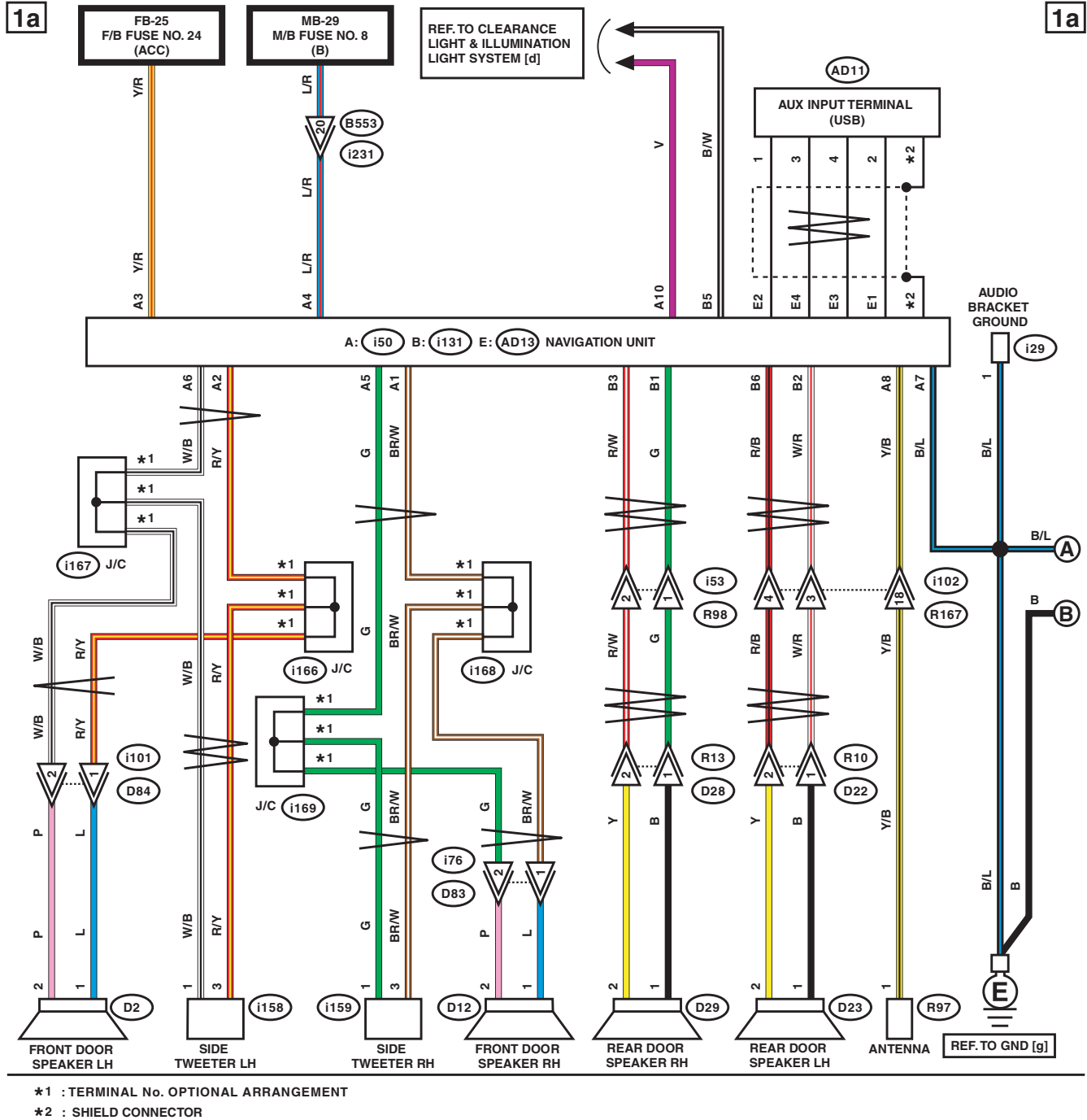
WI-40864



32.Navigation System

A: WIRING DIAGRAM

1. STANDARD MODEL



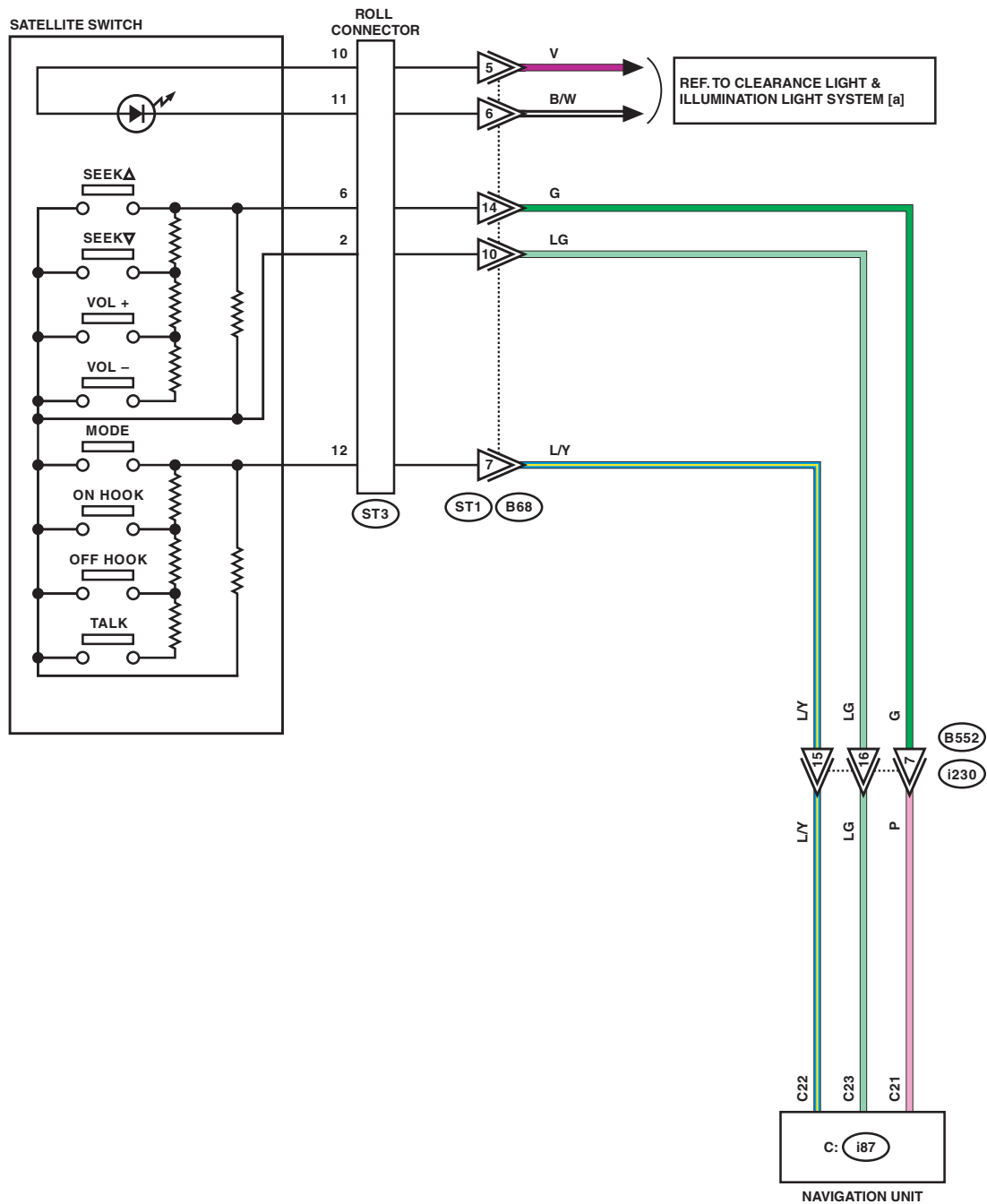
WI-40865

Navigation System

WIRING SYSTEM

1b

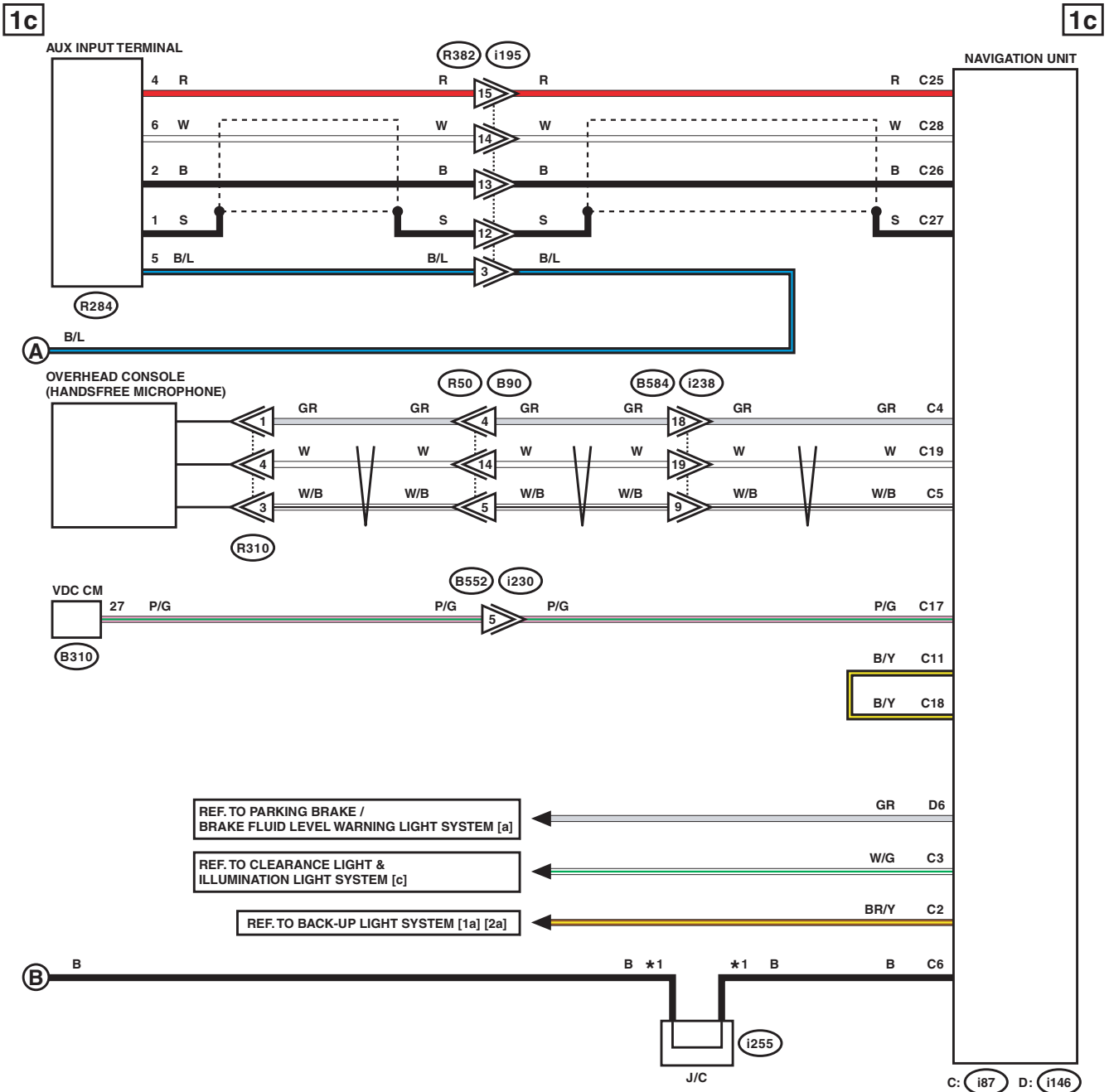
1b



WI-40866

Navigation System

WIRING SYSTEM



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40867

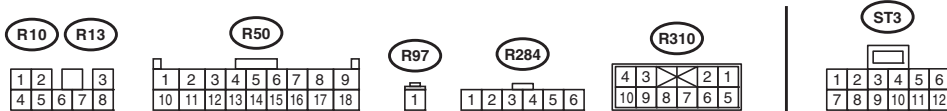
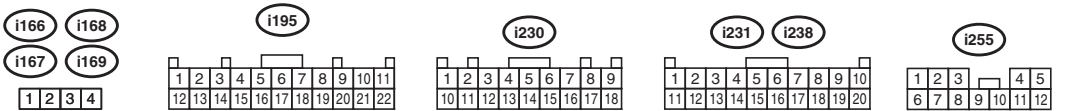
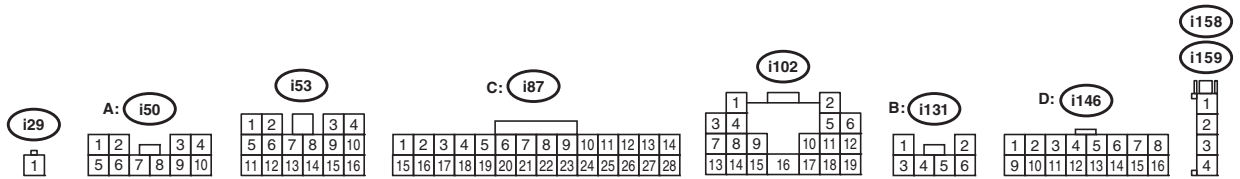
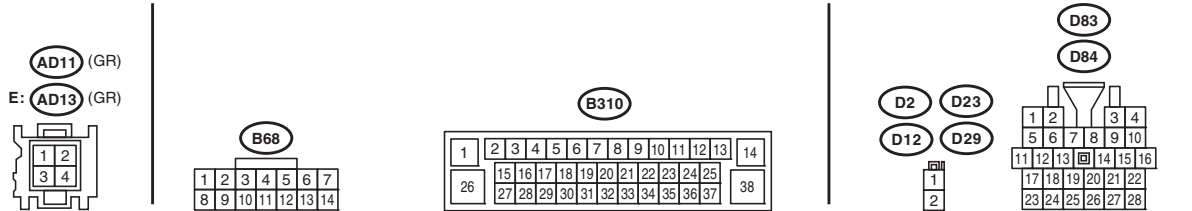
Navigation System

WIRING SYSTEM

1d

1d

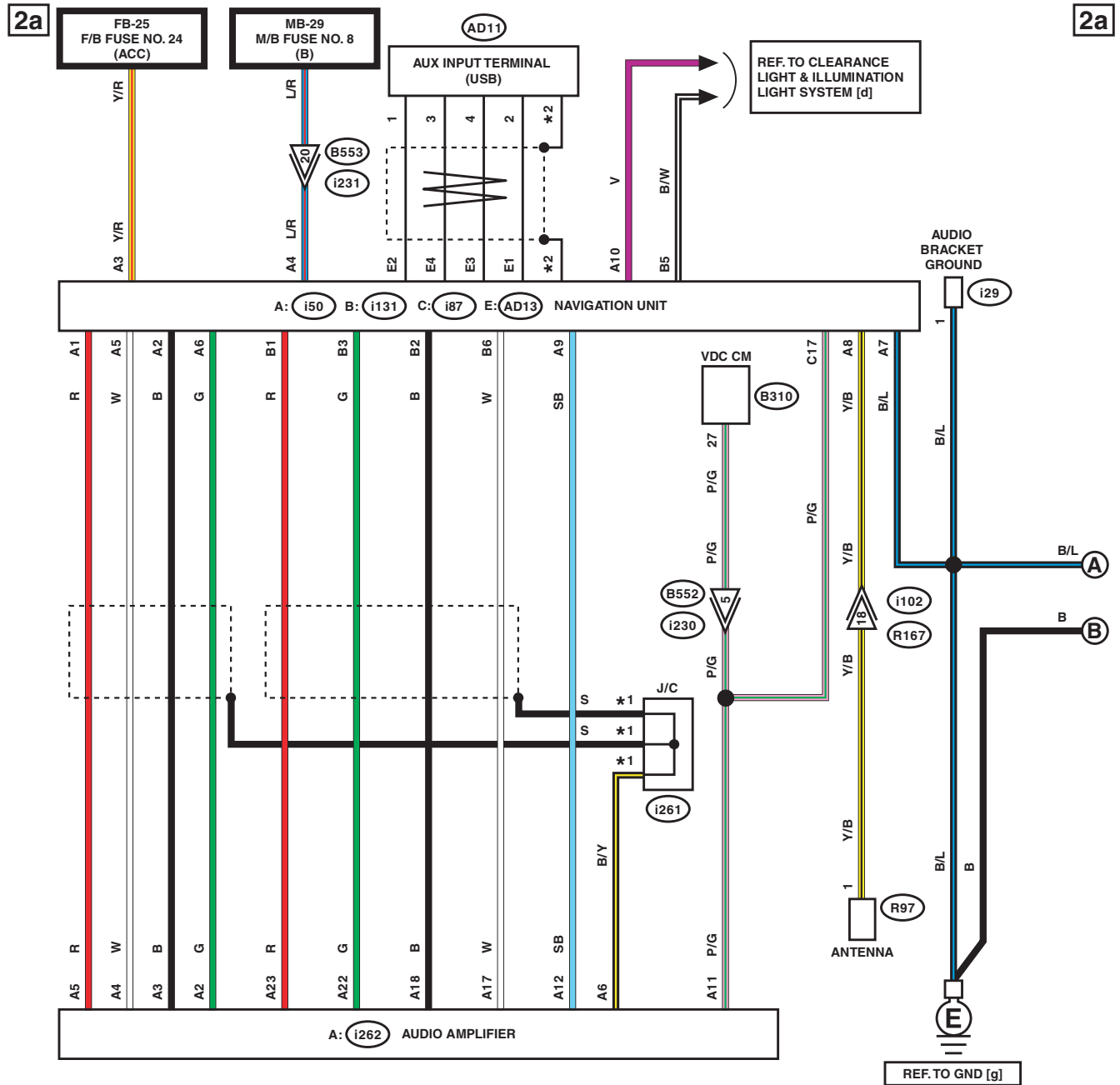
LIST OF CONNECTORS



WI-40868

WI-300

2. PREMIUM MODEL



*1 : TERMINAL No. OPTIONAL ARRANGEMENT
*2 : SHIELD CONNECTOR

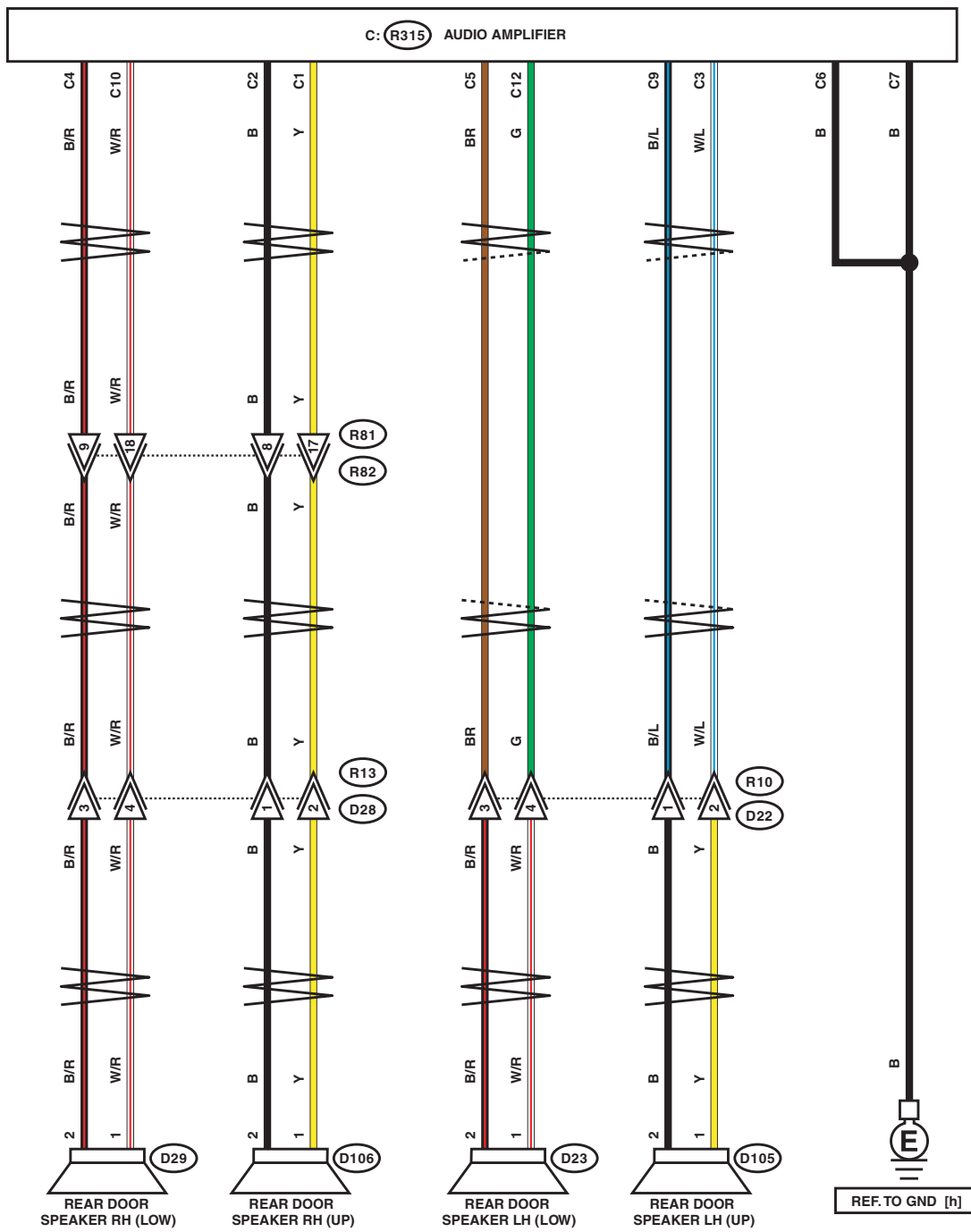
WI-40869

Navigation System

WIRING SYSTEM

2b

2b



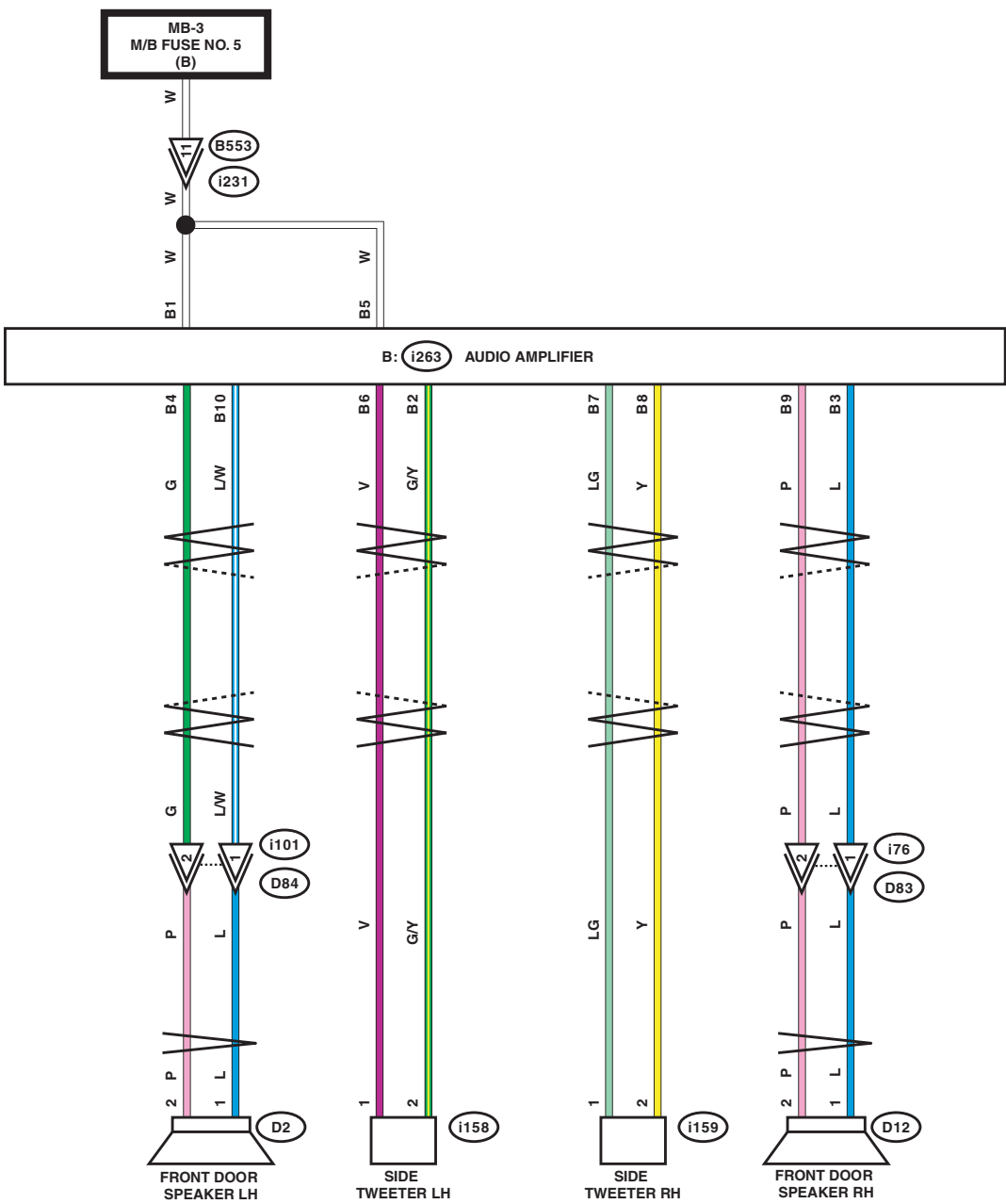
WI-40870

Navigation System

WIRING SYSTEM

2c

2c



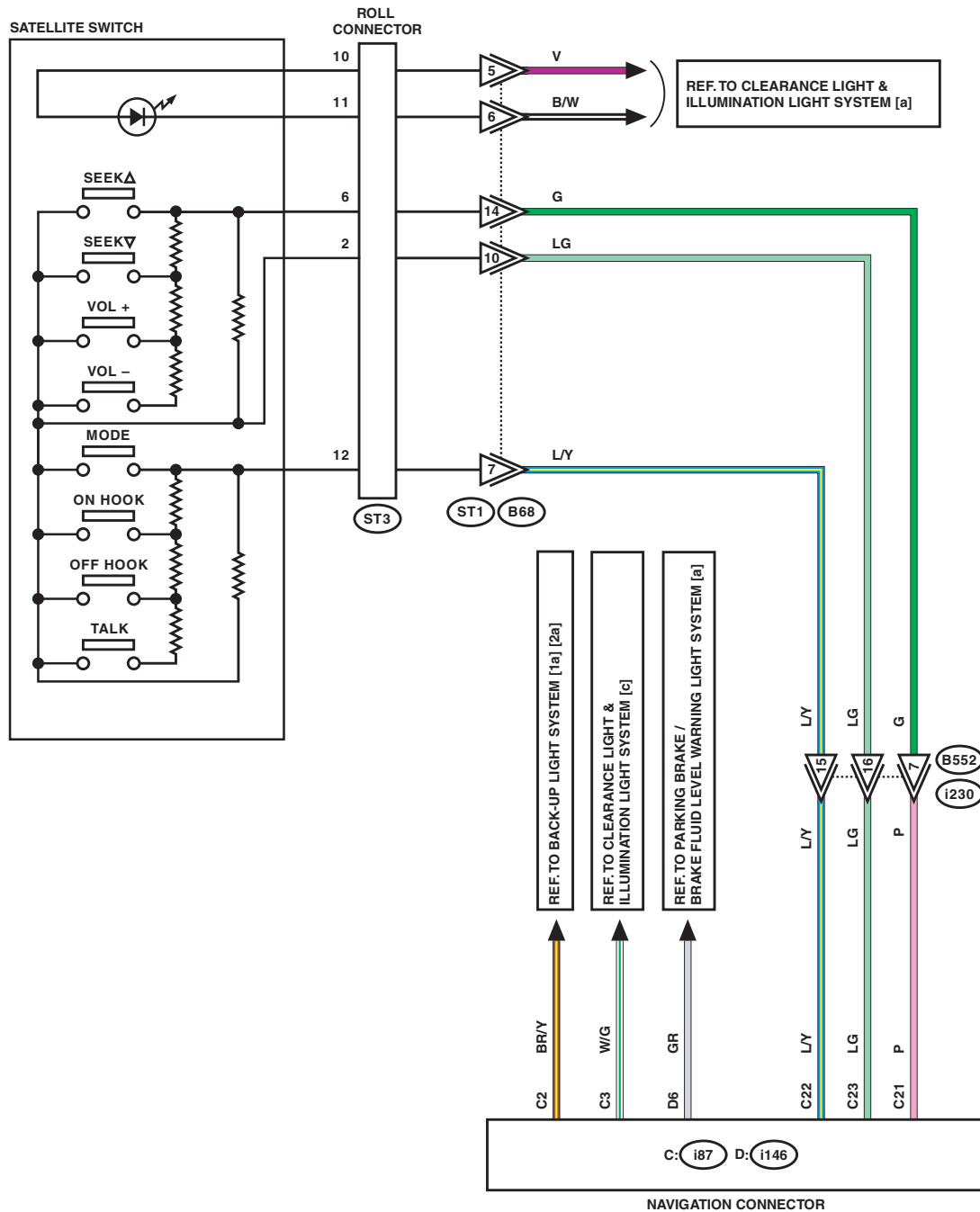
WI-40871

Navigation System

WIRING SYSTEM

2d

2d



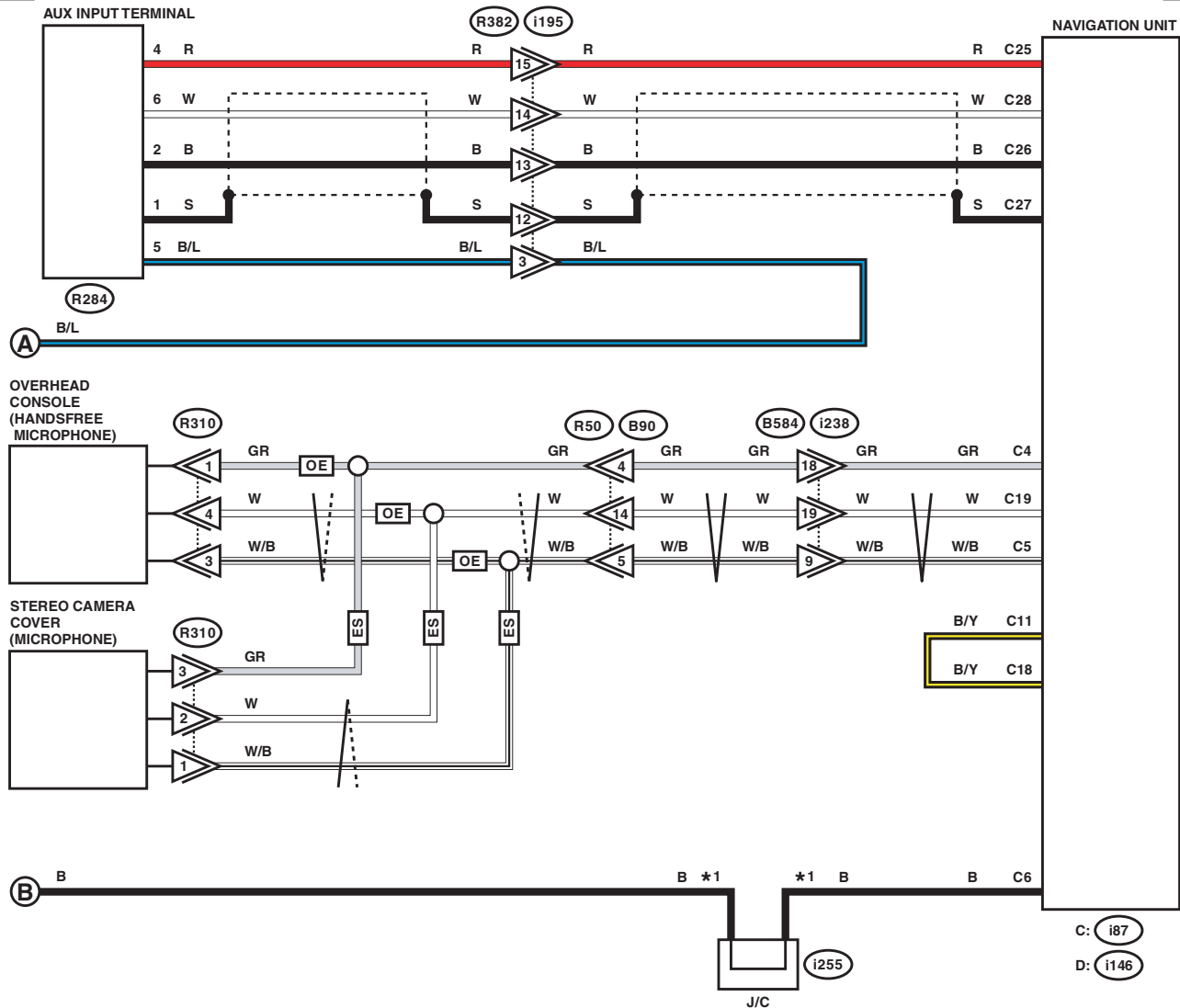
WI-40872

Navigation System

WIRING SYSTEM

2e

2e



OE : WITHOUT EyeSight

ES : WITH EyeSight

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40873

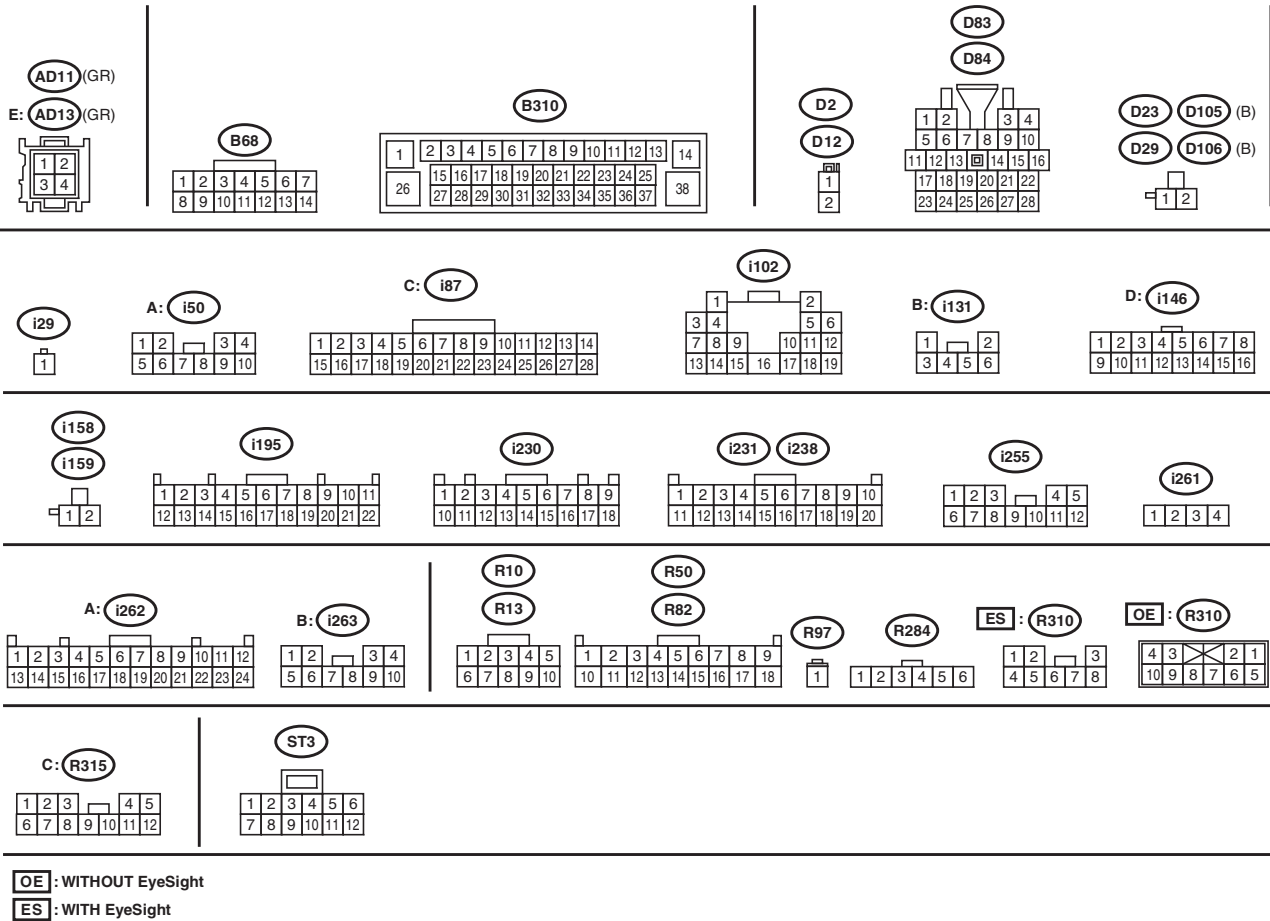
Navigation System

WIRING SYSTEM

2f

2f

LIST OF CONNECTORS



WI-40874

Occupant Detection System

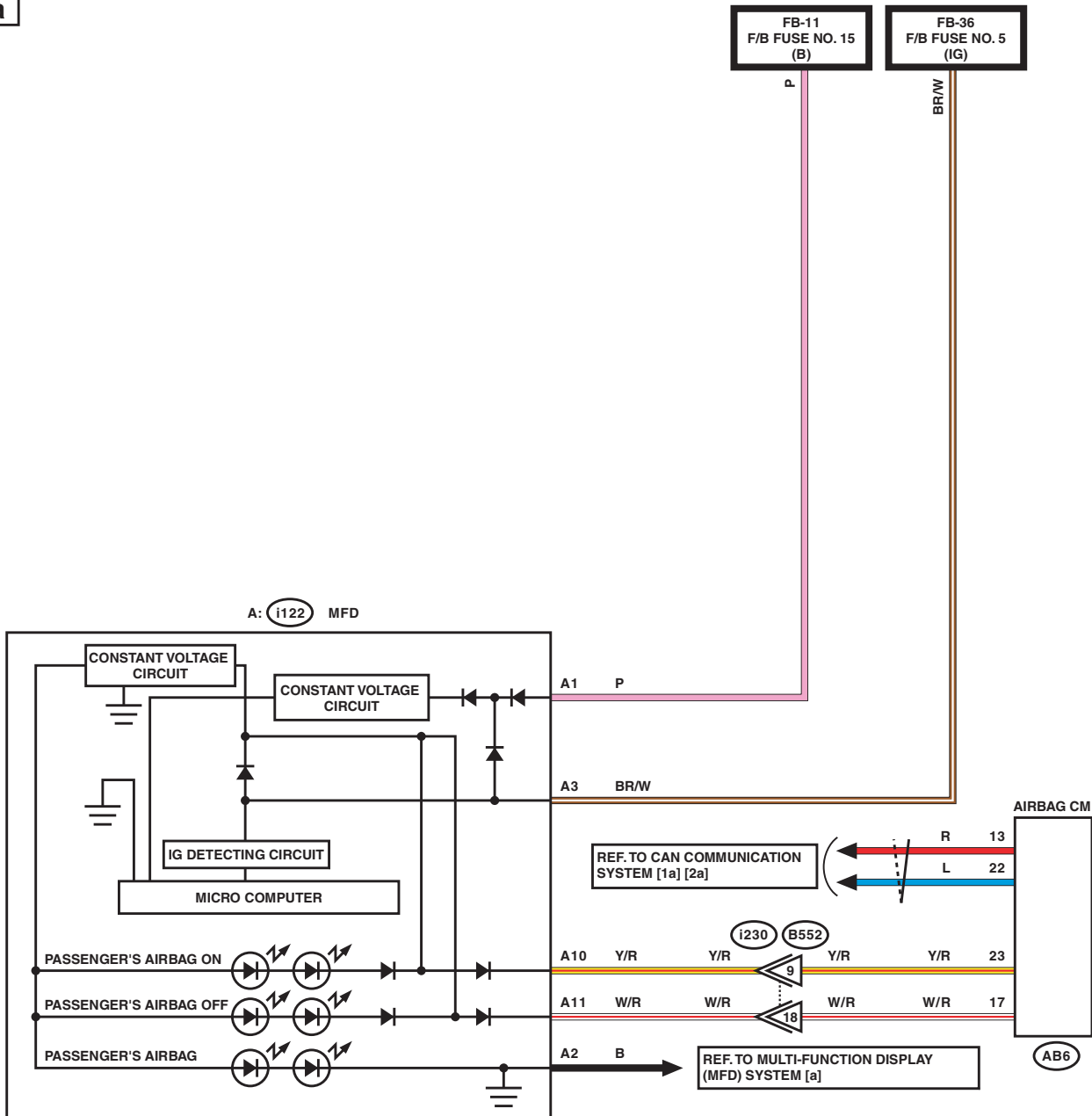
WIRING SYSTEM

33. Occupant Detection System

A: WIRING DIAGRAM

a

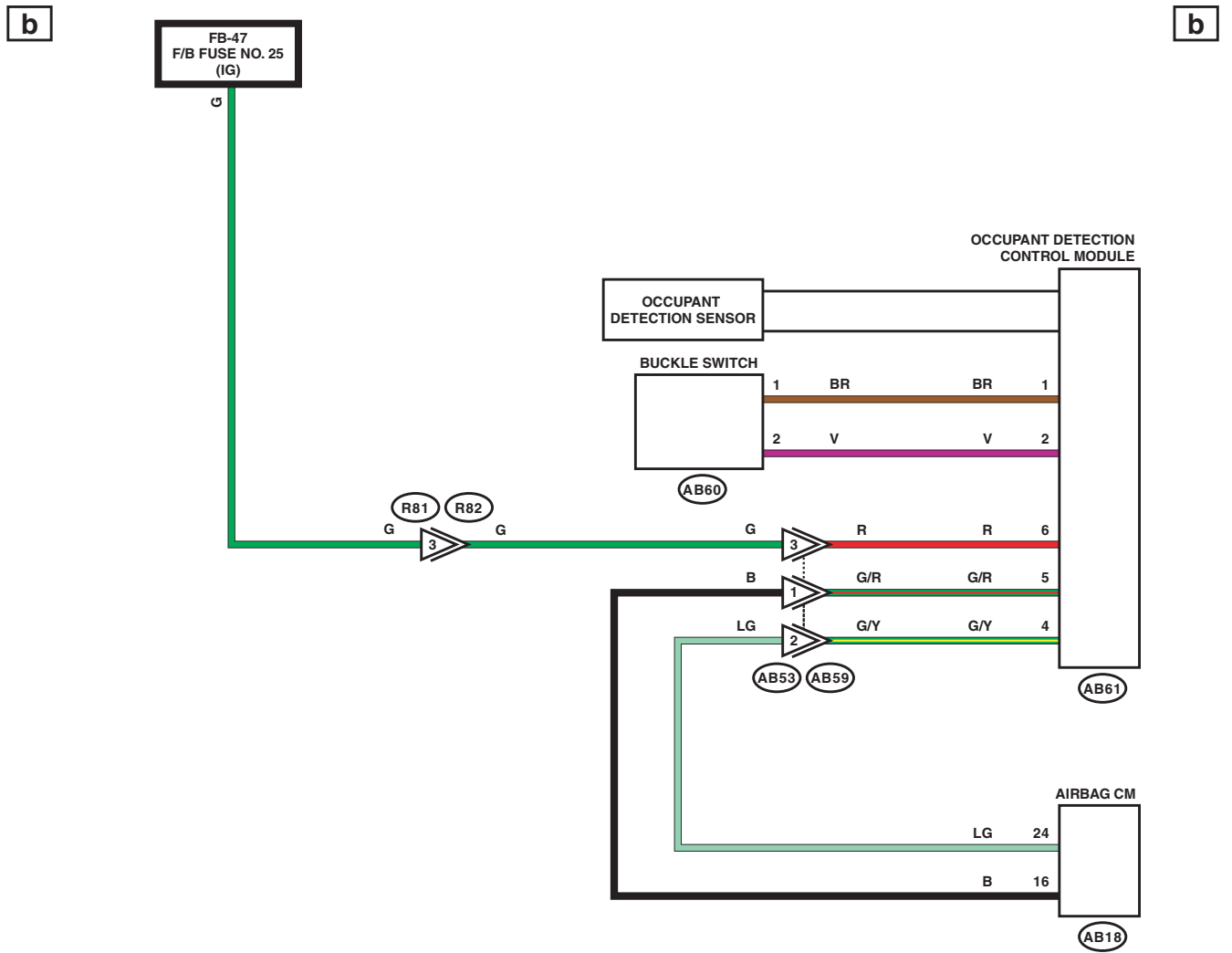
a



WI-40875

Occupant Detection System

WIRING SYSTEM



WI-40876

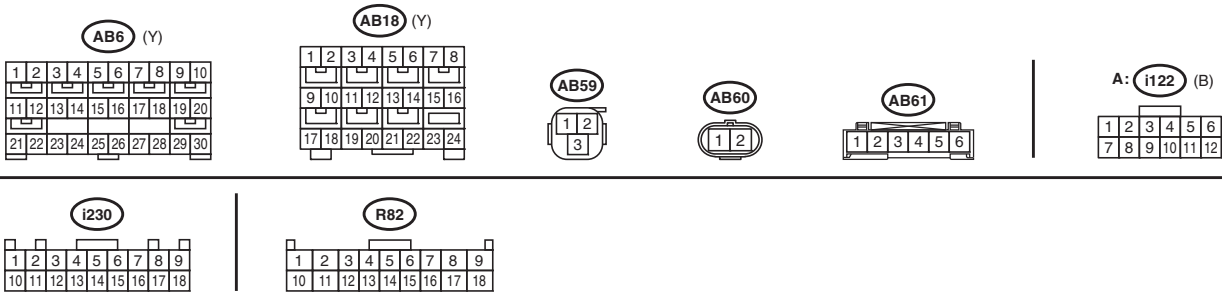
Occupant Detection System

WIRING SYSTEM

C

C

LIST OF CONNECTORS



WI-40877

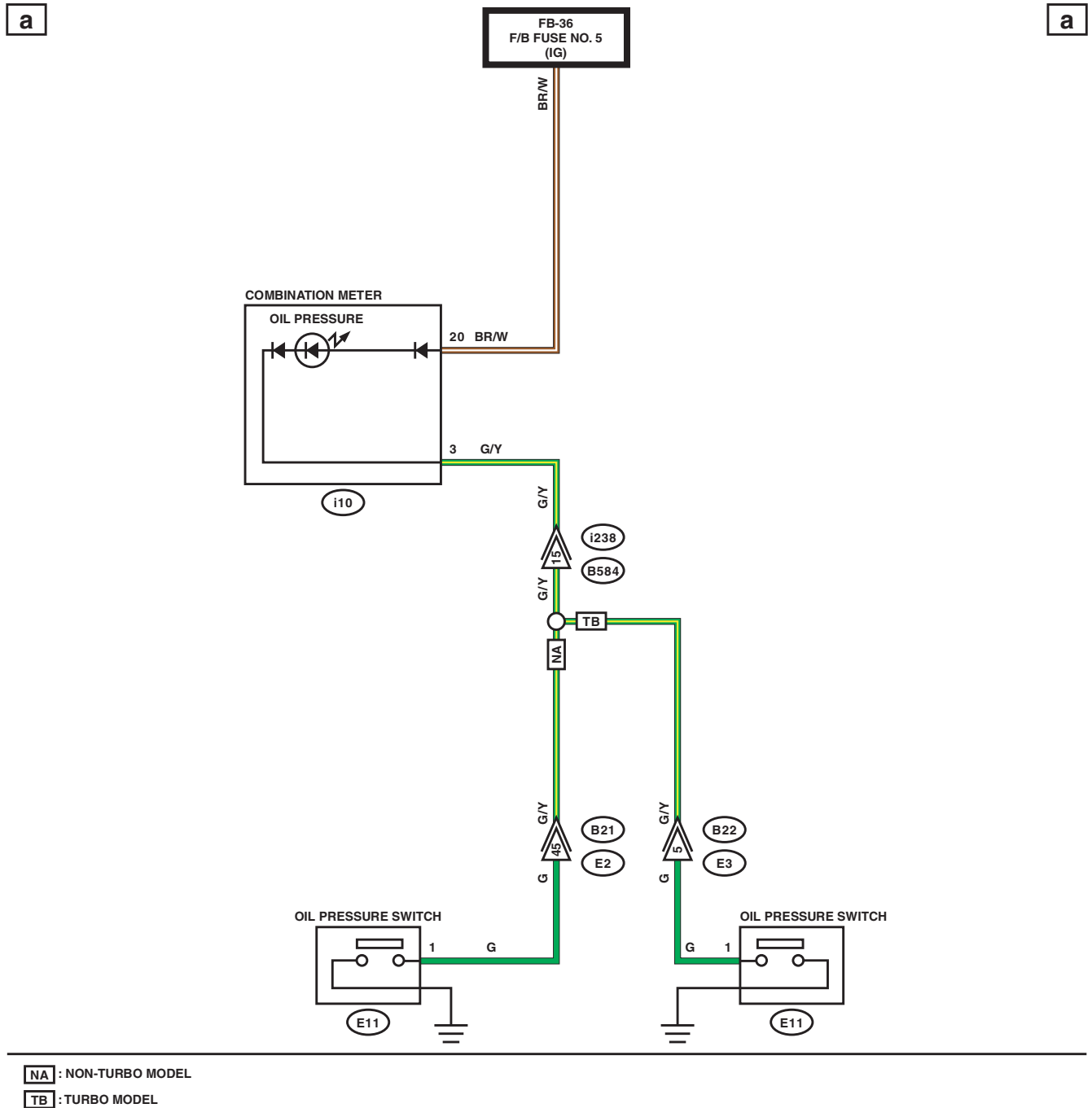


Oil Pressure Warning Light System

WIRING SYSTEM

34.Oil Pressure Warning Light System

A: WIRING DIAGRAM



WI-40878

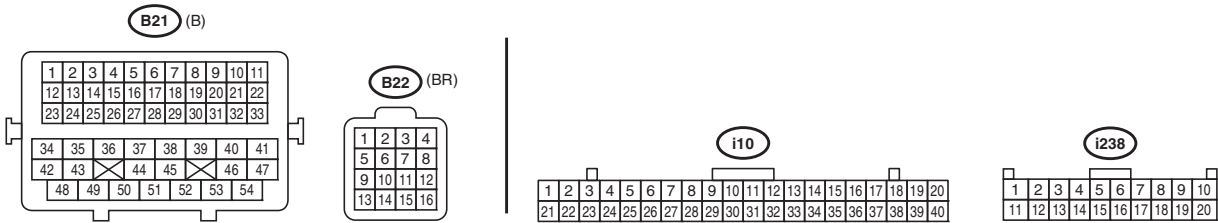
Oil Pressure Warning Light System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40879

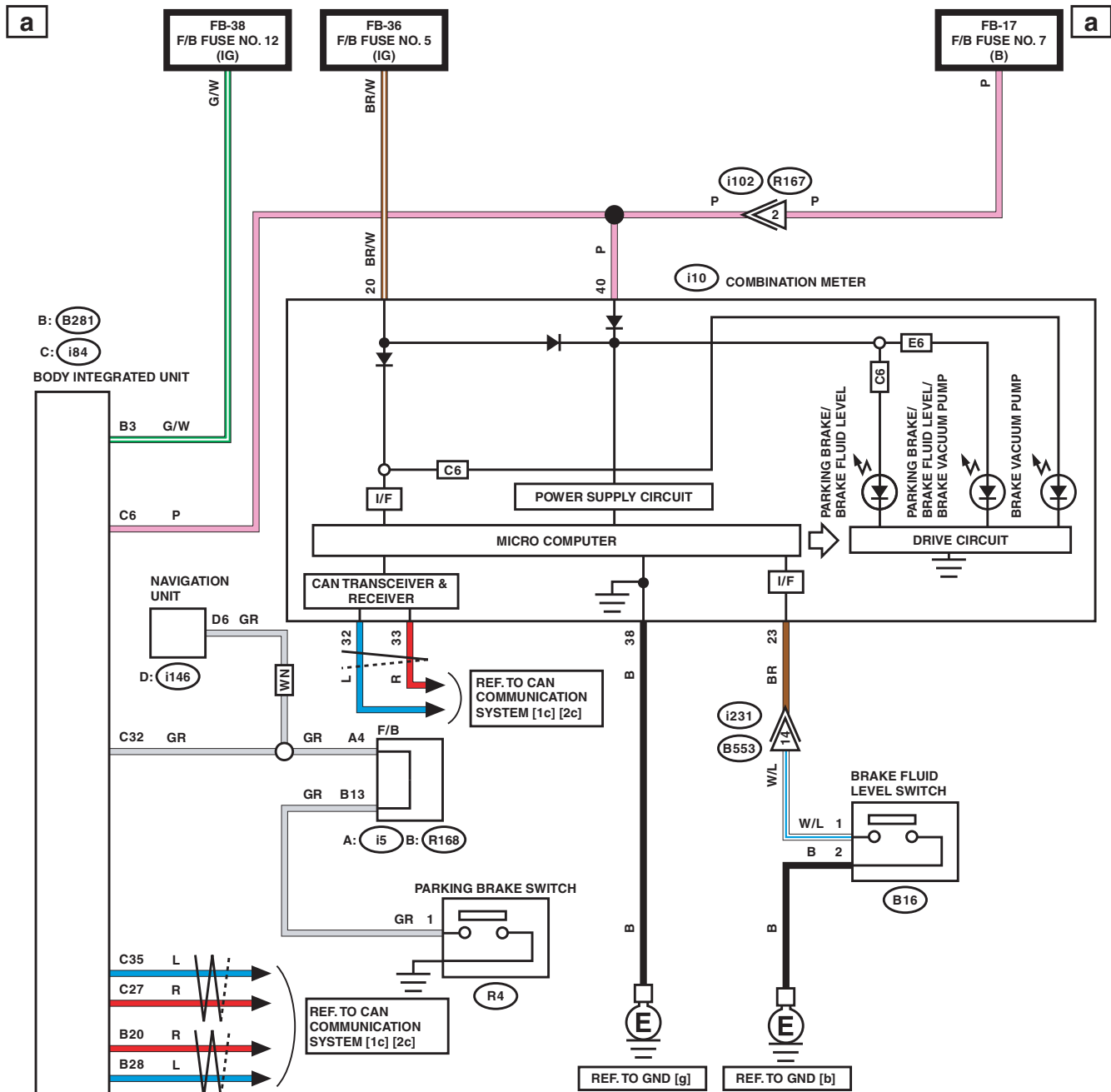


Parking Brake / Brake Fluid Level Warning Light System

WIRING SYSTEM

35. Parking Brake / Brake Fluid Level Warning Light System

A: WIRING DIAGRAM



WN : WITH NAVIGATION

E6 : EXCEPT FOR C6 MODEL

C6 : C6 MODEL

WI-40880

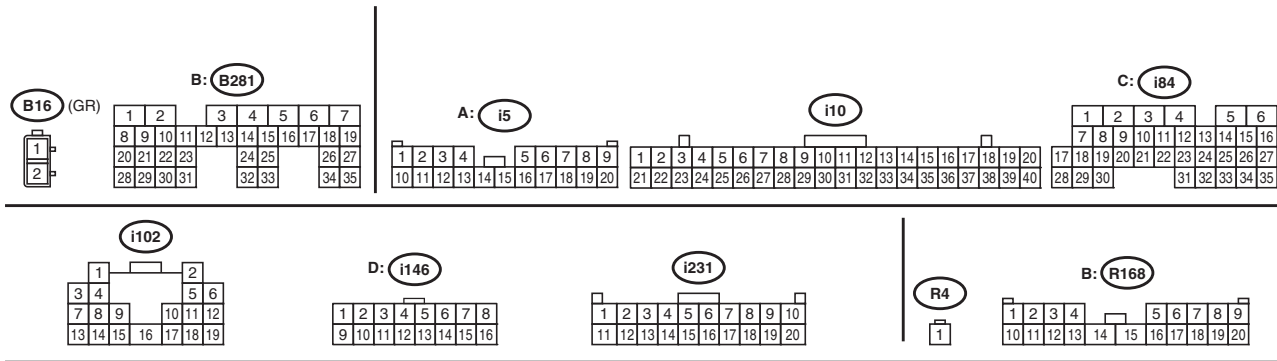
Parking Brake / Brake Fluid Level Warning Light System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40881

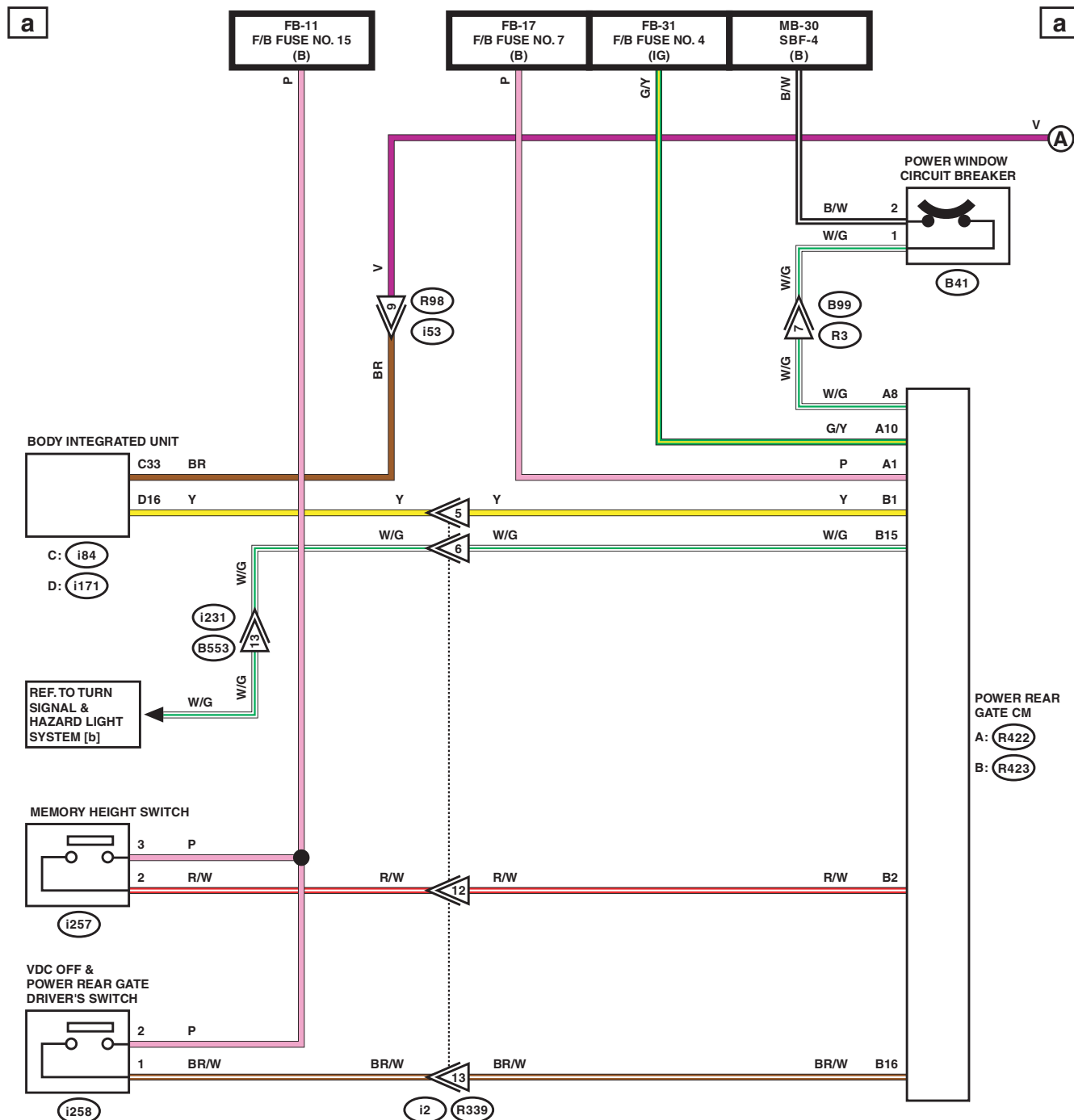


Power Rear Gate System

WIRING SYSTEM

36.Power Rear Gate System

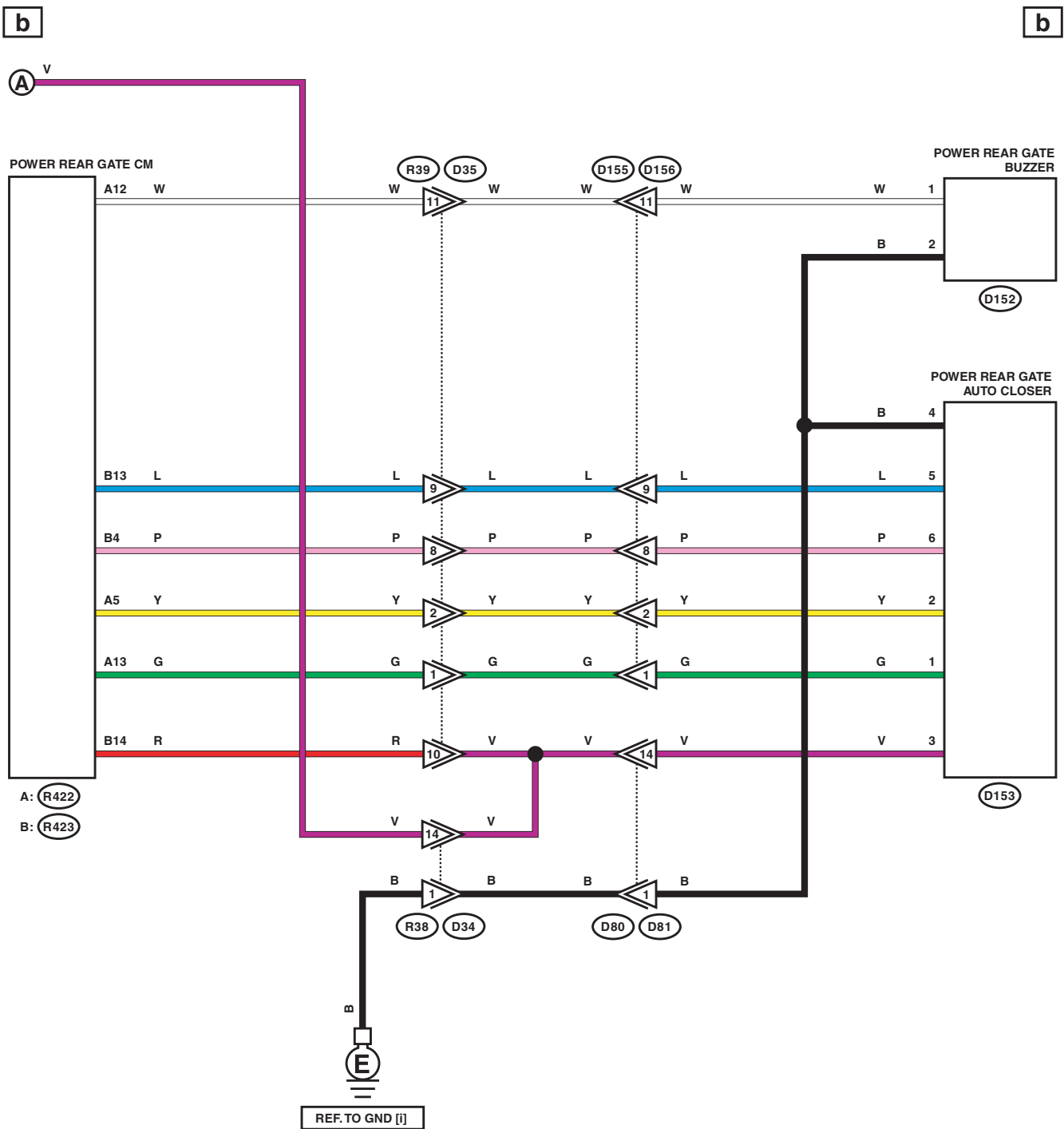
A: WIRING DIAGRAM



WI-40882

Power Rear Gate System

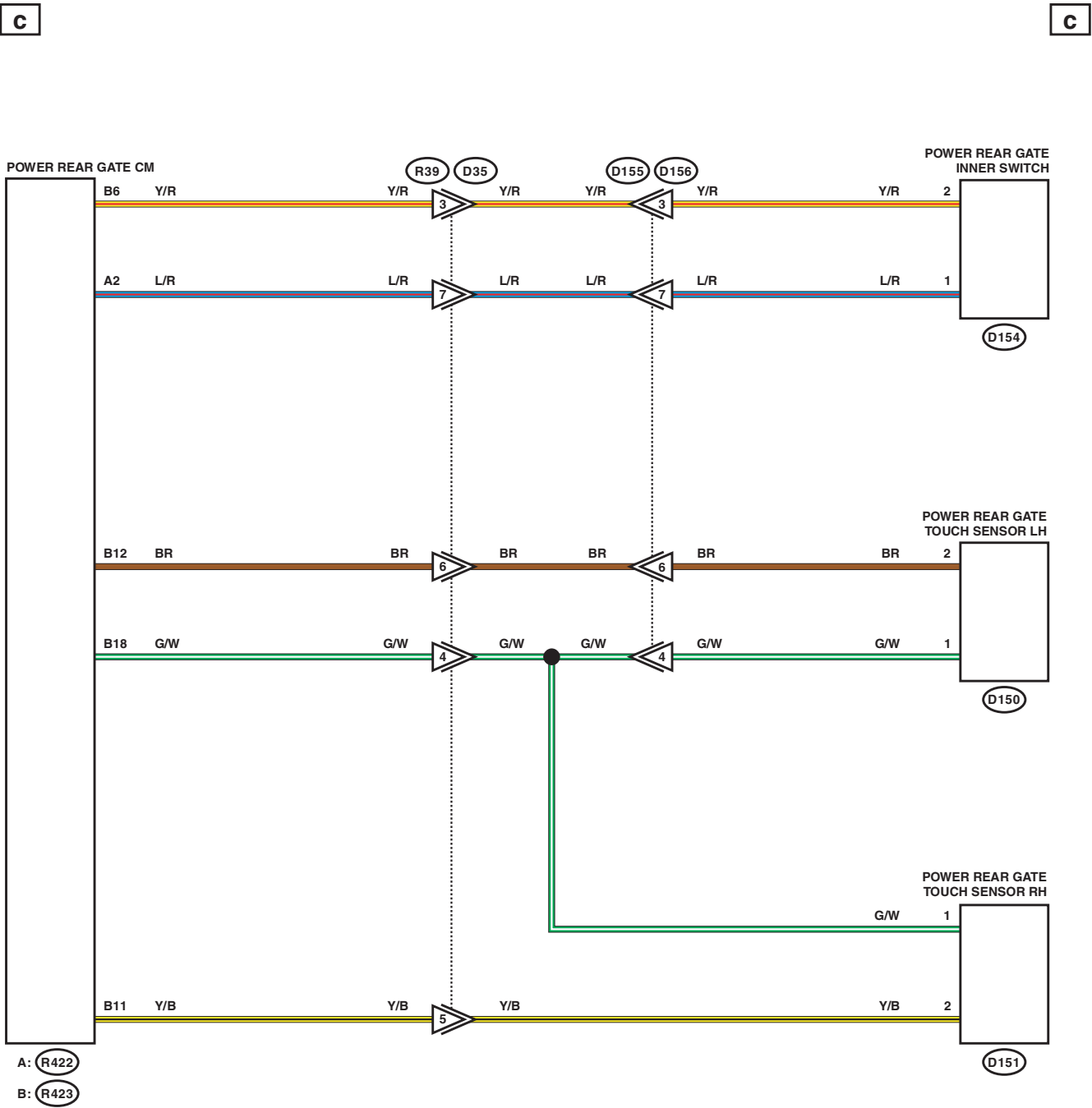
WIRING SYSTEM



WI-40883

Power Rear Gate System

WIRING SYSTEM



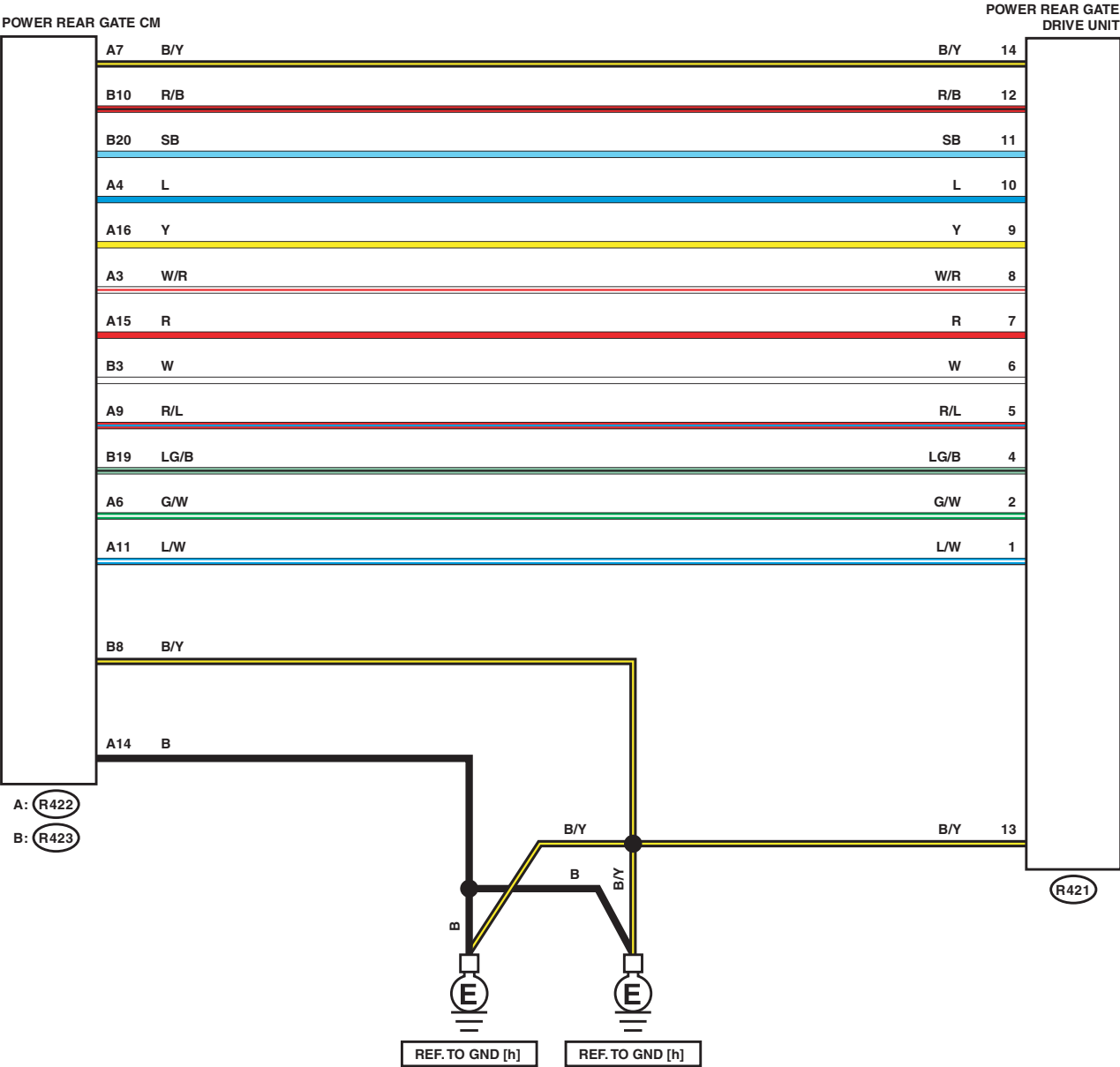
WI-39139

Power Rear Gate System

WIRING SYSTEM

d

d



WI-40884

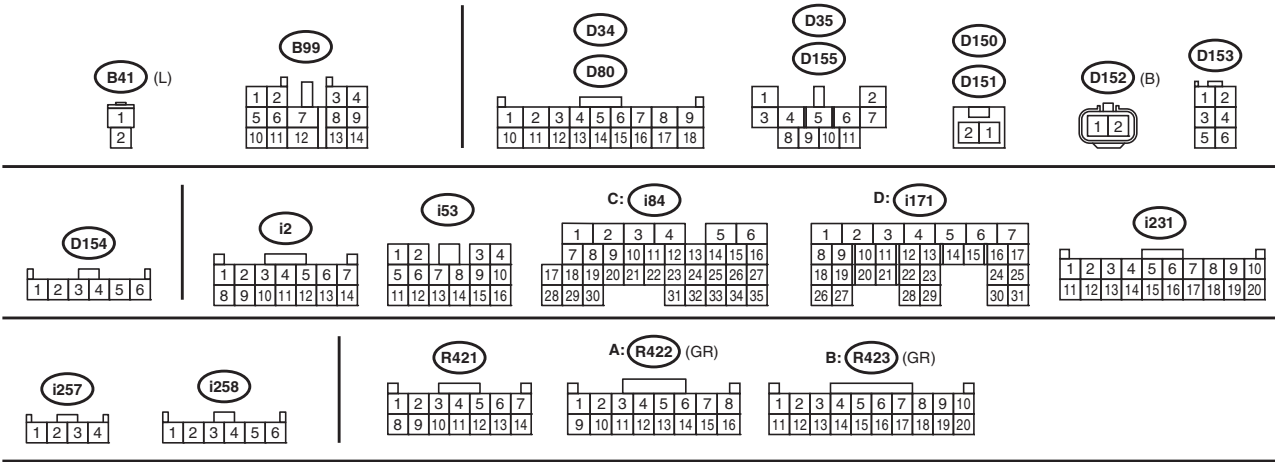
Power Rear Gate System

WIRING SYSTEM

e

e

LIST OF CONNECTORS

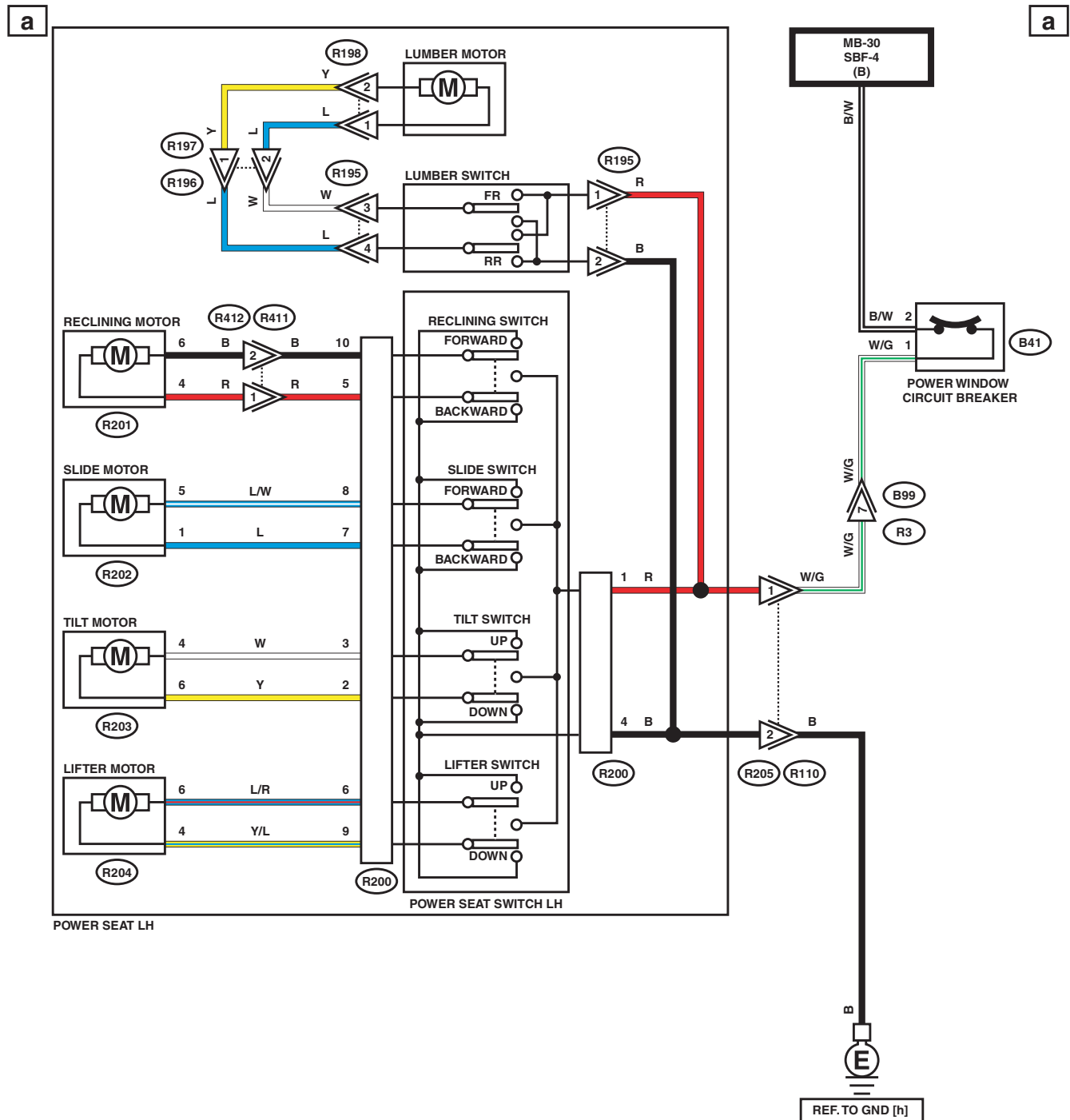


Power Seat System

WIRING SYSTEM

37. Power Seat System

A: WIRING DIAGRAM



WI-40886

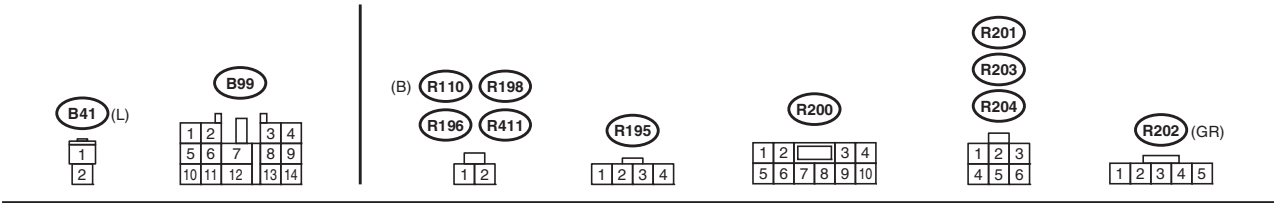
Power Seat System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40887



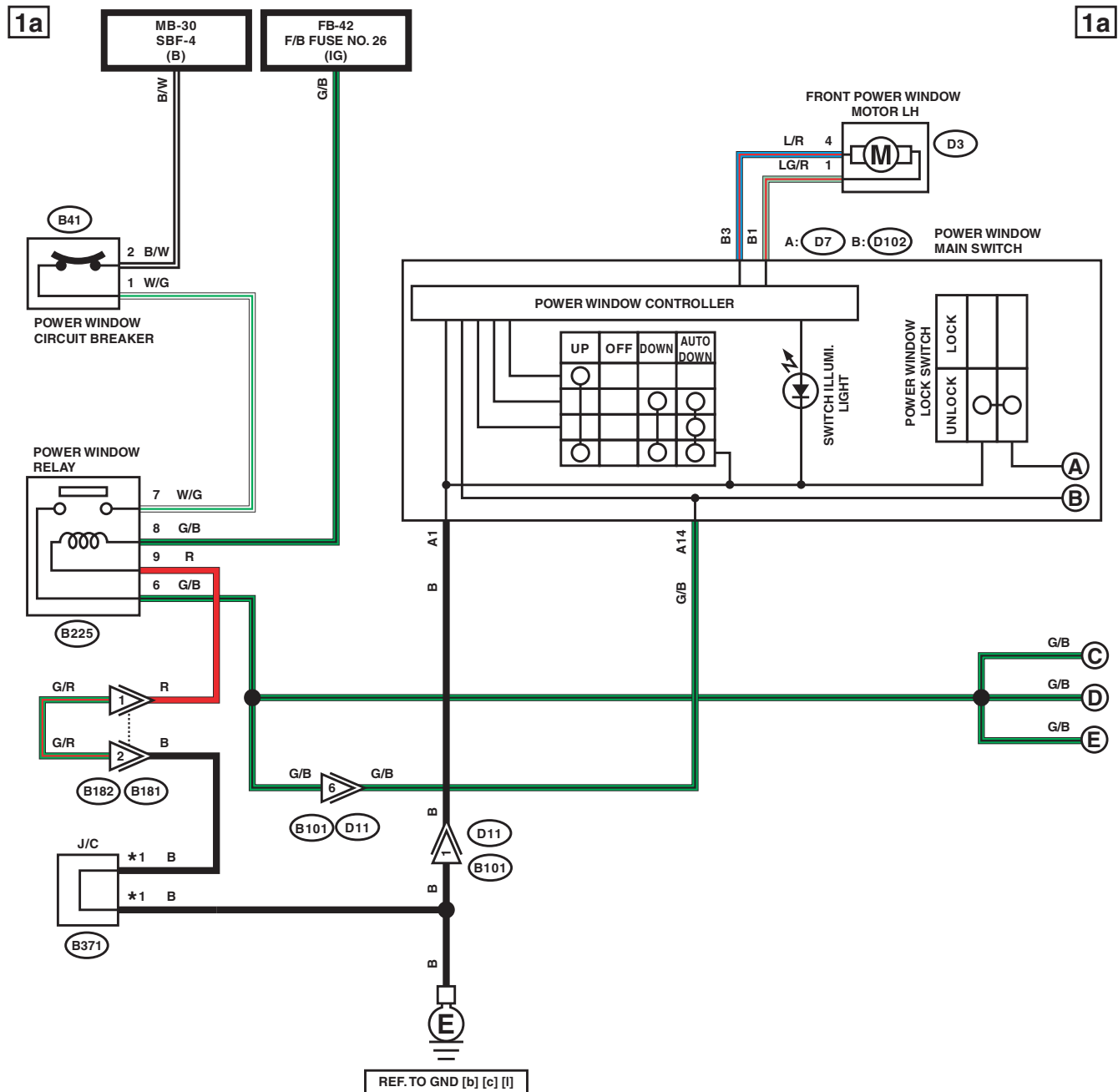
Power Window System

WIRING SYSTEM

38.Power Window System

A: WIRING DIAGRAM

1. WITHOUT AUTO-REVERSE FUNCTION

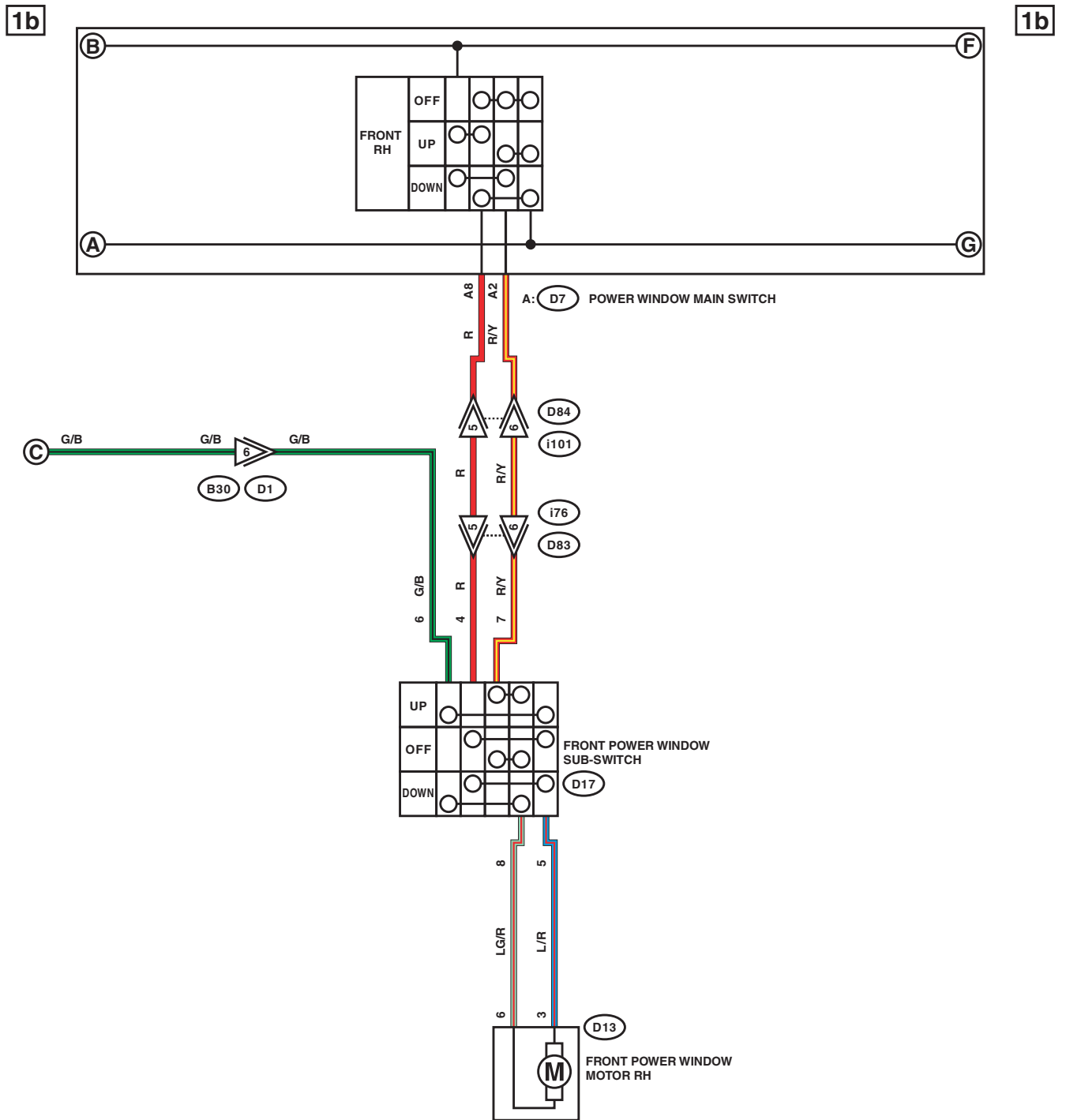


*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

WI-40888

Power Window System

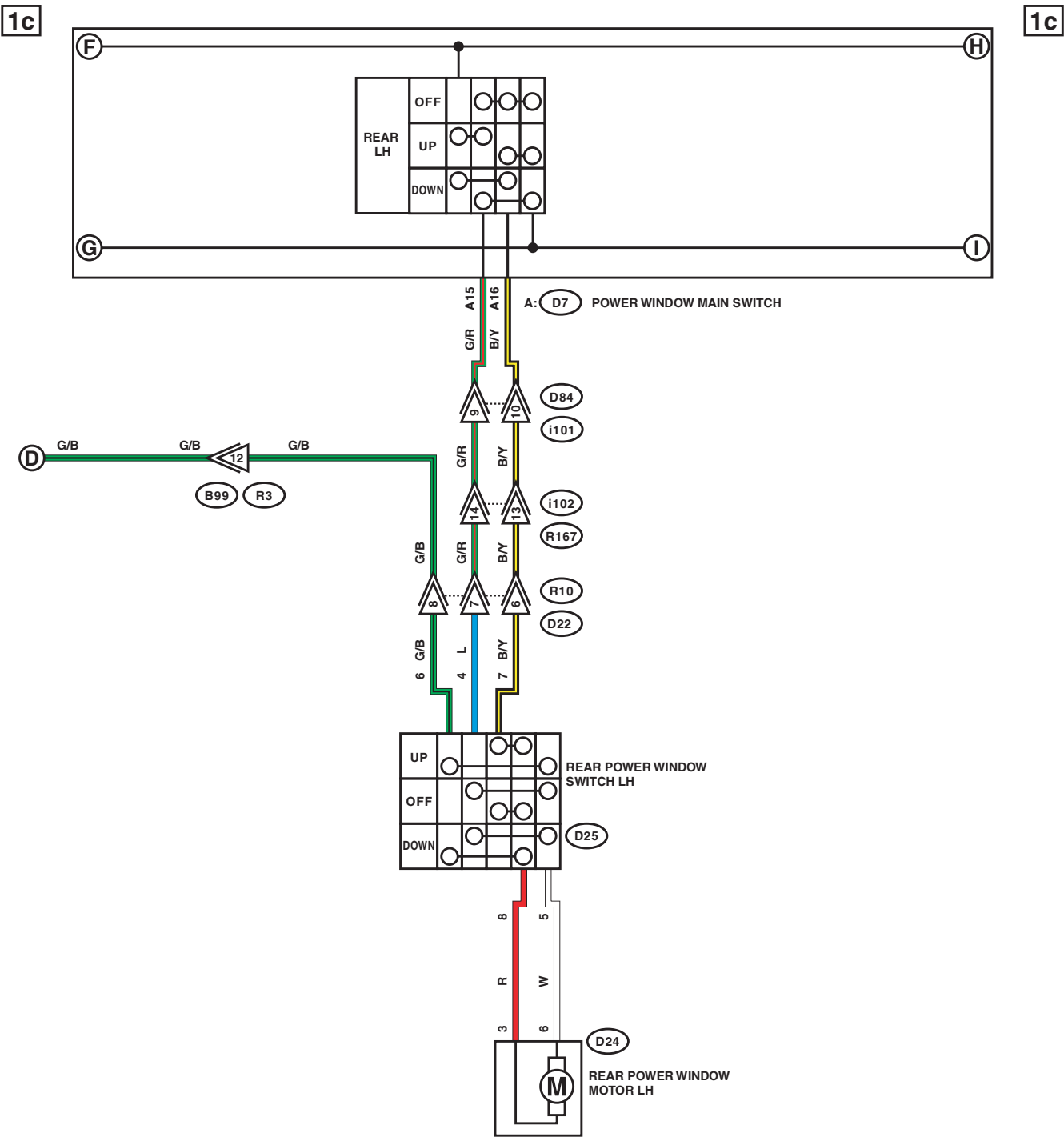
WIRING SYSTEM



WI-40889

Power Window System

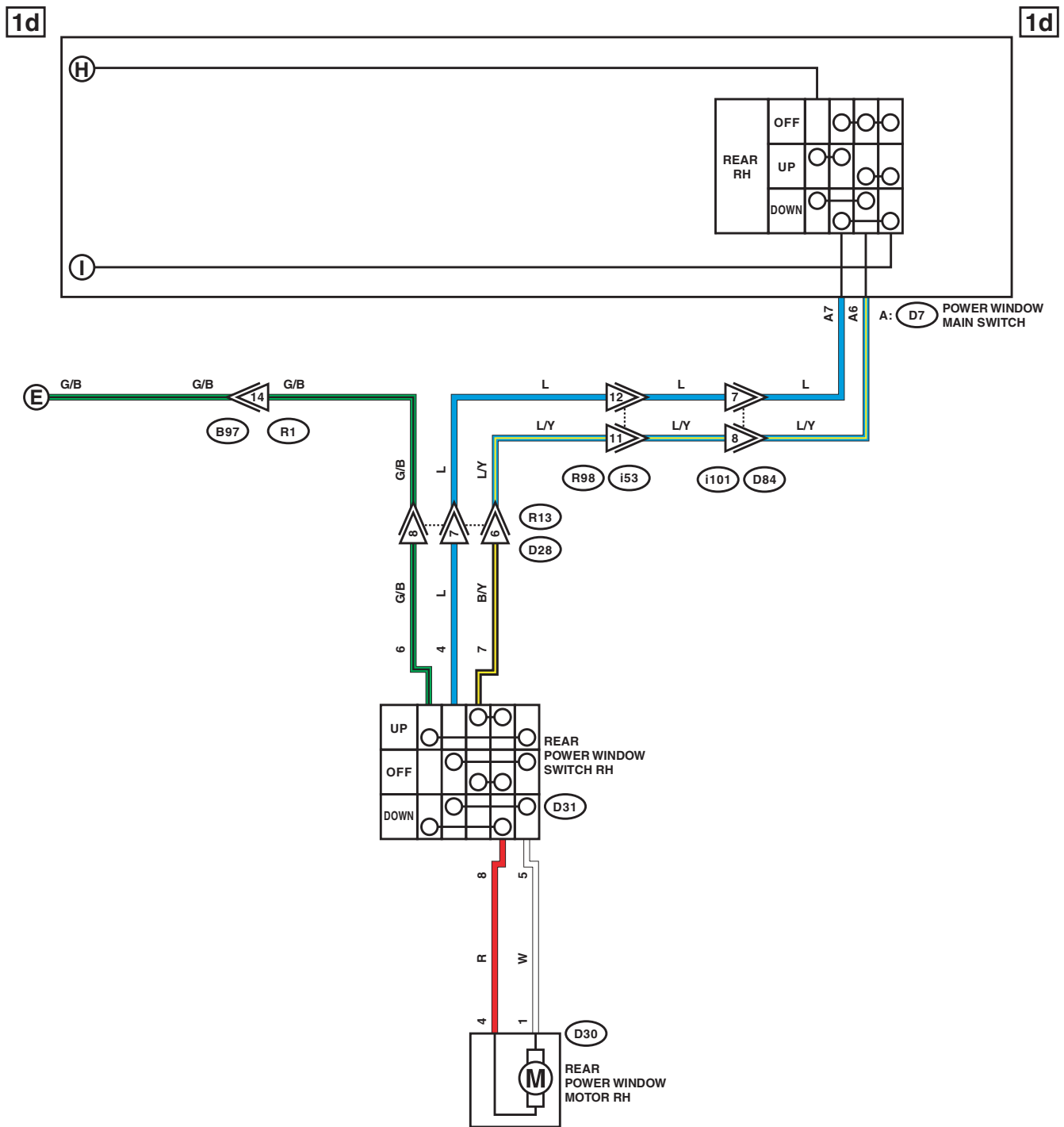
WIRING SYSTEM



WI-40890

Power Window System

WIRING SYSTEM



WI-40891

WI-324

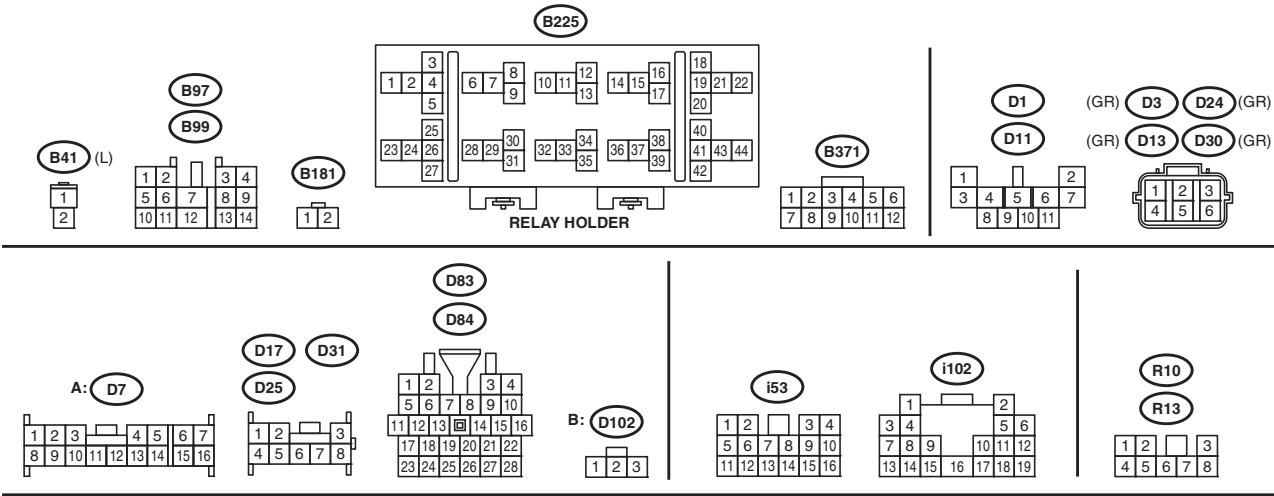
Power Window System

WIRING SYSTEM

1e

1e

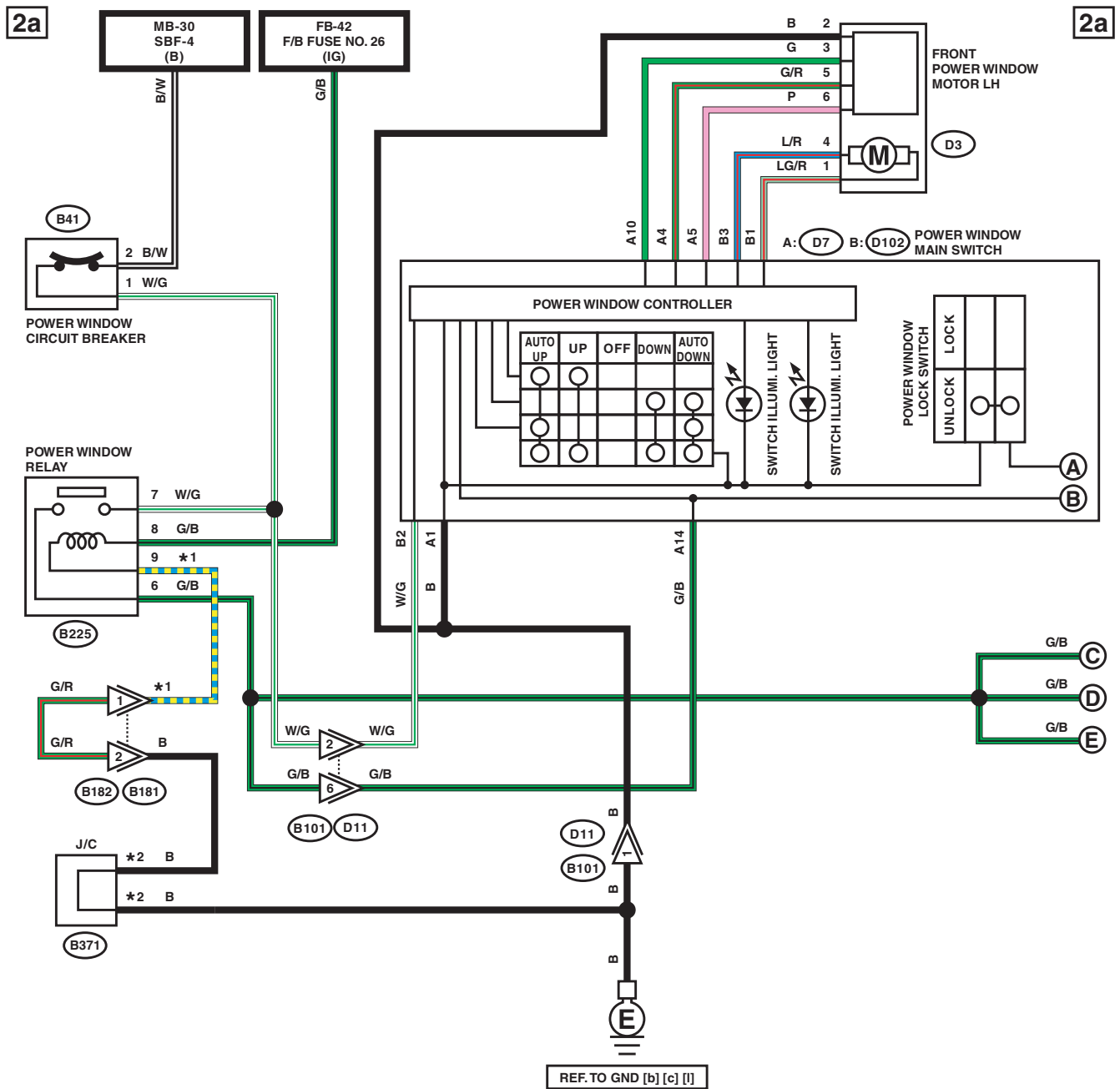
LIST OF CONNECTORS



Power Window System

WIRING SYSTEM

2. WITH AUTO-REVERSE FUNCTION



*1 : NON-TURBO MODEL : R
TURBO MODEL : G

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

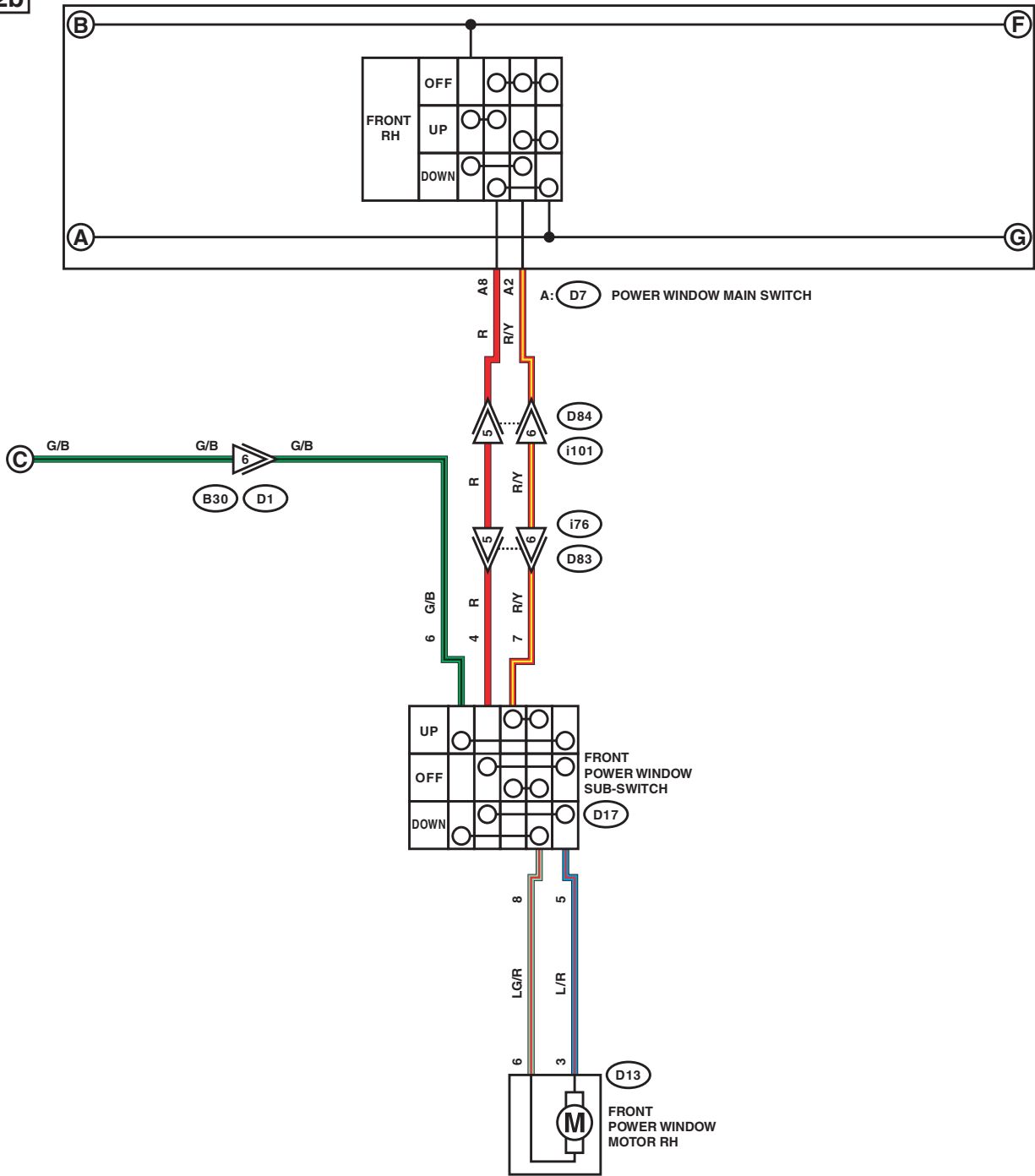
WI-40893

Power Window System

WIRING SYSTEM

2b

2b

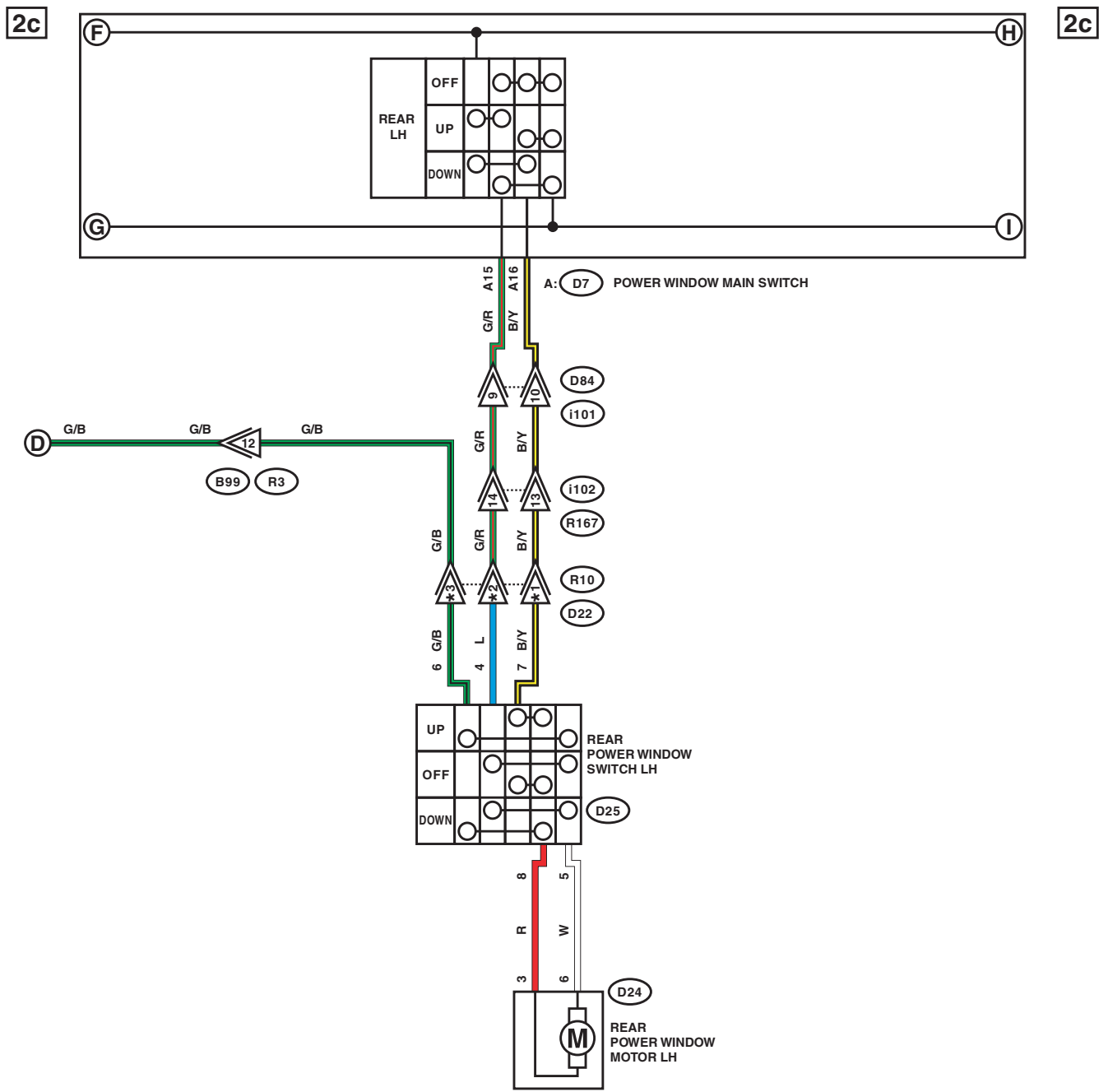


WI-40894



Power Window System

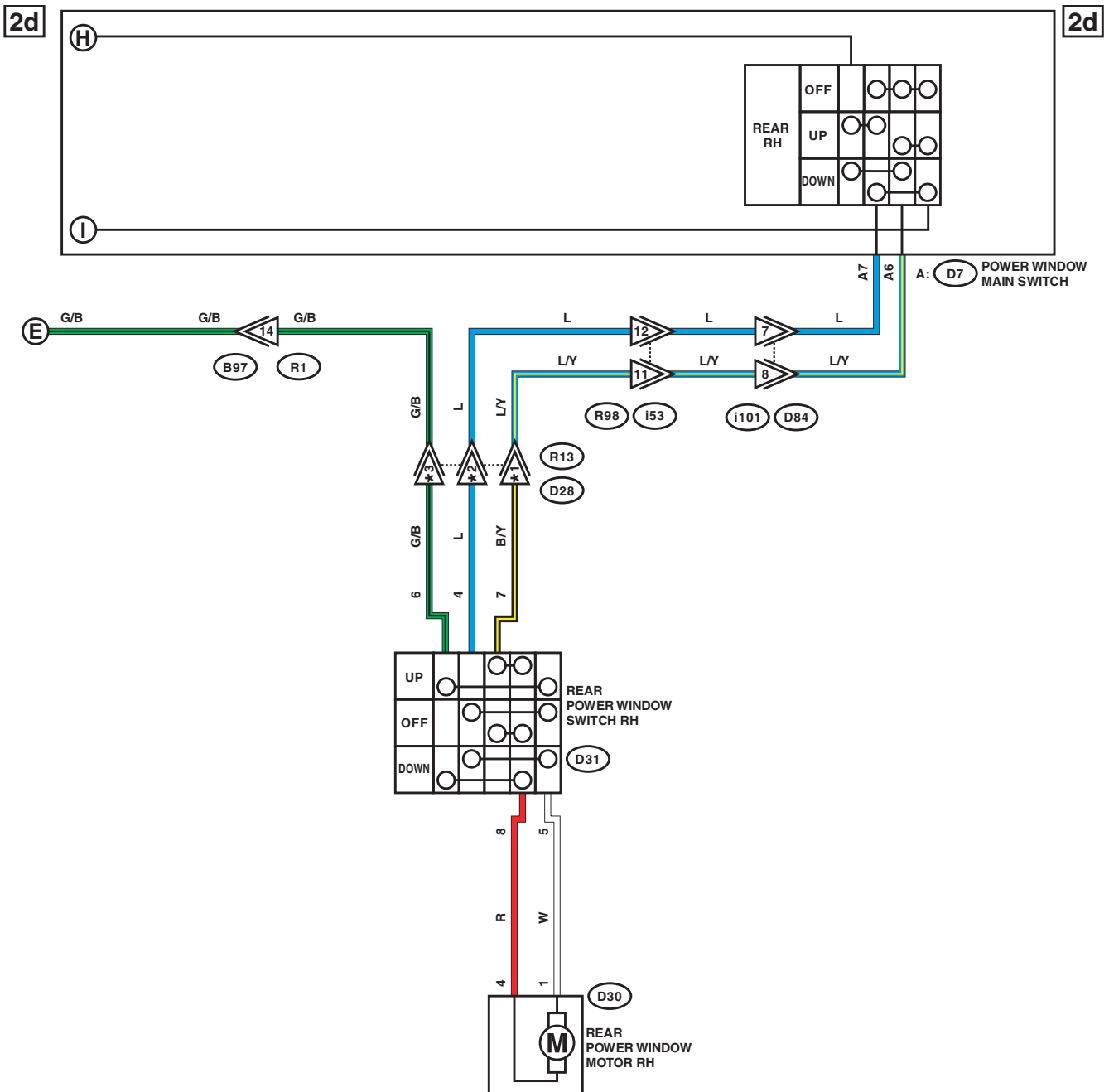
WIRING SYSTEM



WI-40895

Power Window System

WIRING SYSTEM



- *1 : MODEL WITH STANDARD AUDIO : 6
MODEL WITH HIGH GRADE AUDIO : 8
- *2 : MODEL WITH STANDARD AUDIO : 7
MODEL WITH HIGH GRADE AUDIO : 9

- *3 : MODEL WITH STANDARD AUDIO : 8
MODEL WITH HIGH GRADE AUDIO : 10

WI-40896

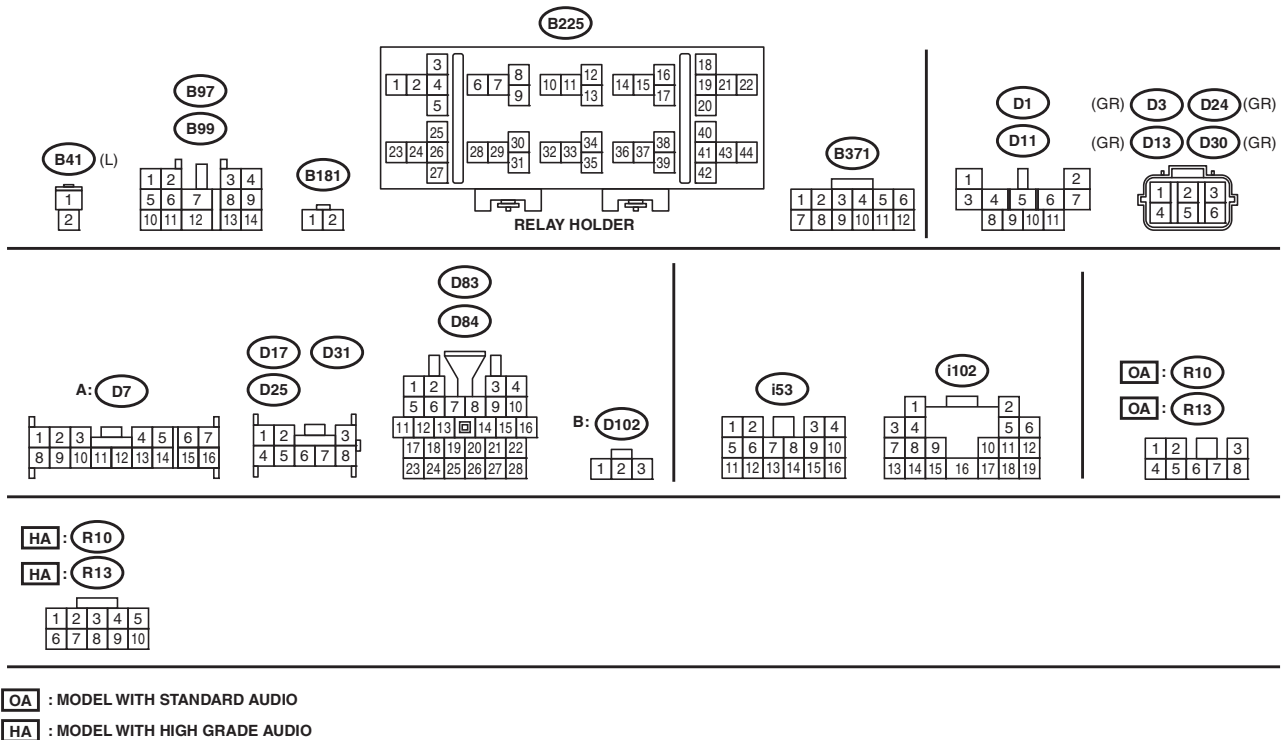
Power Window System

WIRING SYSTEM

2e

2e

LIST OF CONNECTORS



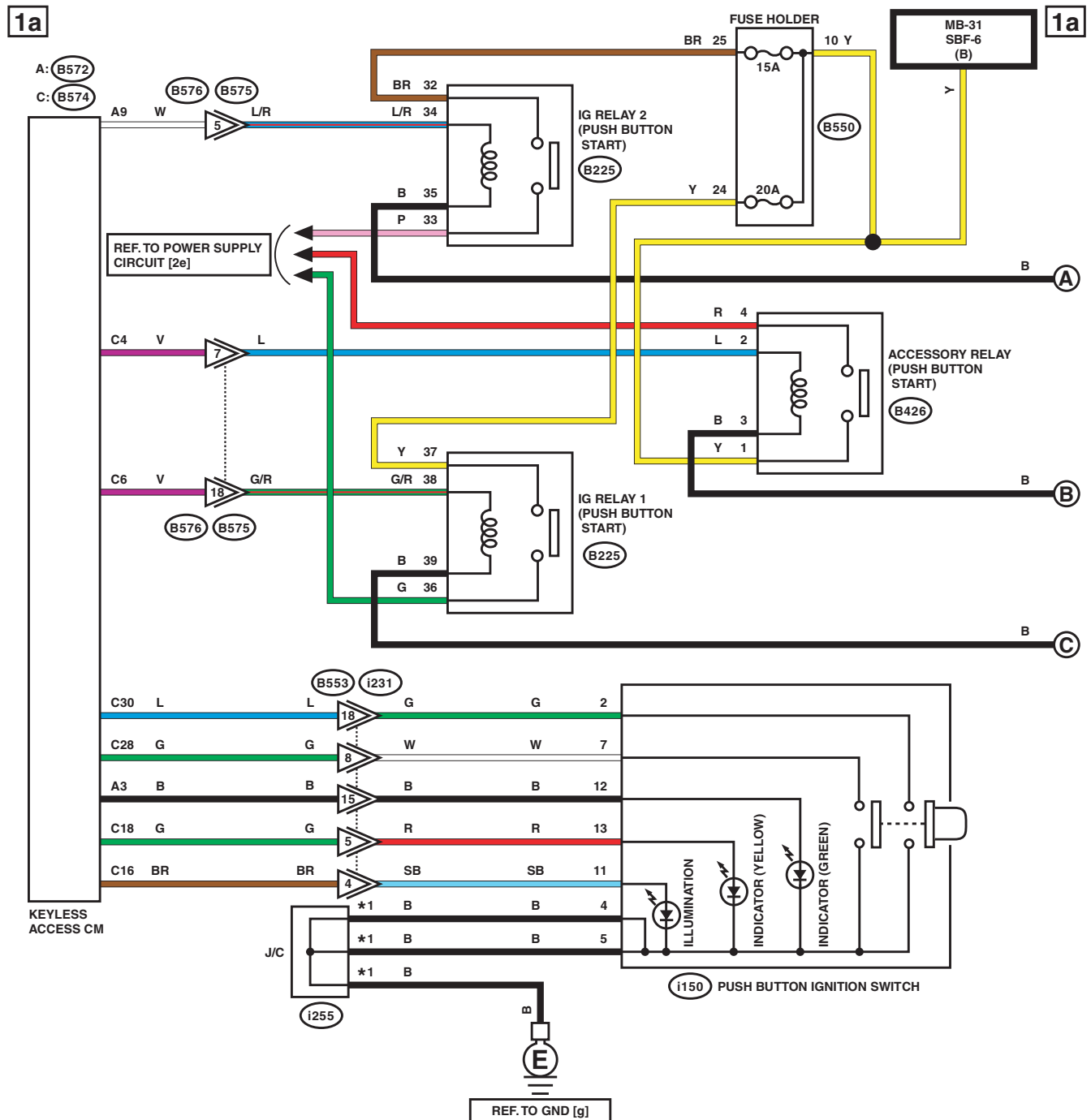
WI-40897

WI-330

39.Push Button Start System

A: WIRING DIAGRAM

1. NON-TURBO MODEL

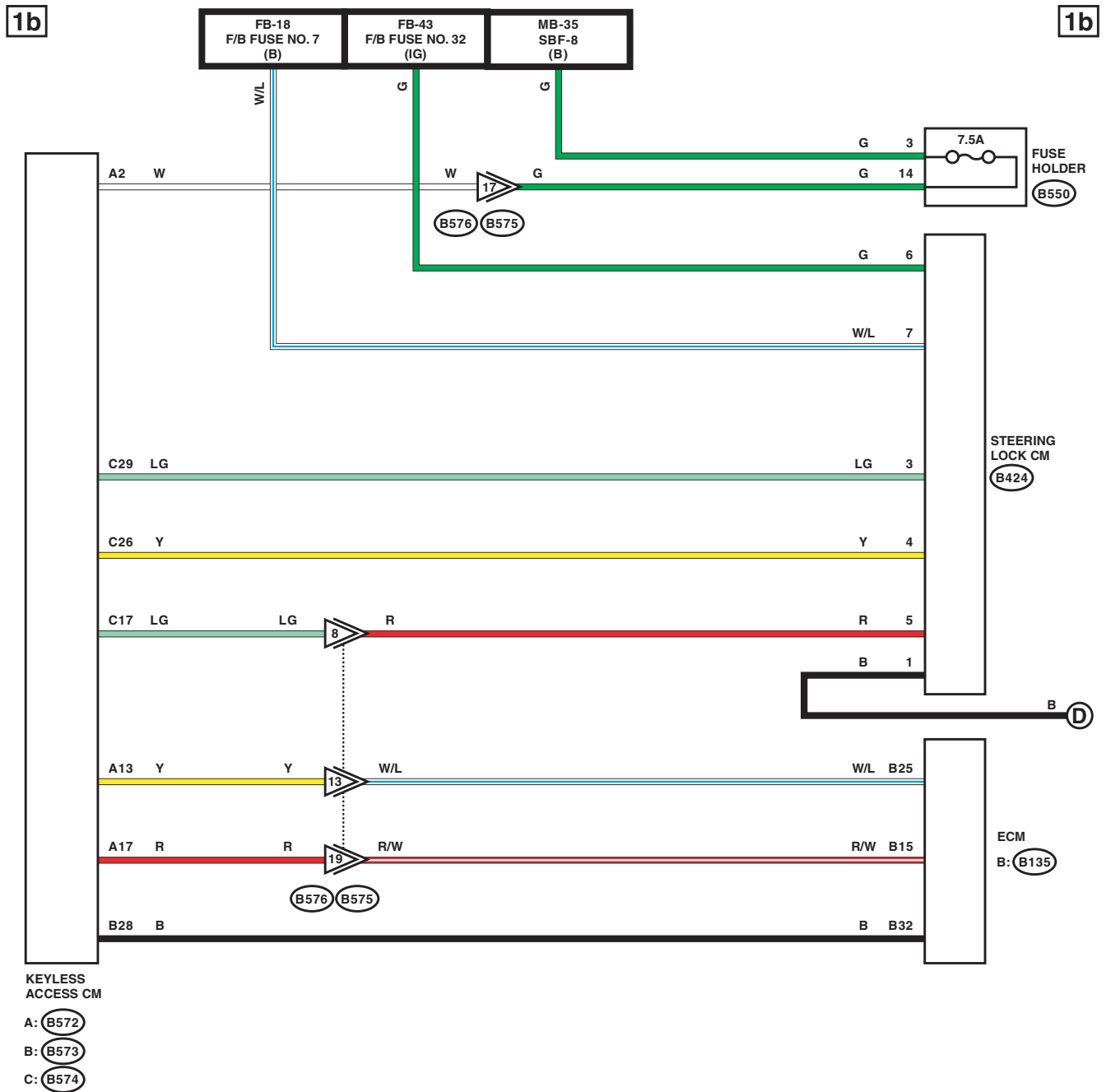


*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40898

Push Button Start System

WIRING SYSTEM



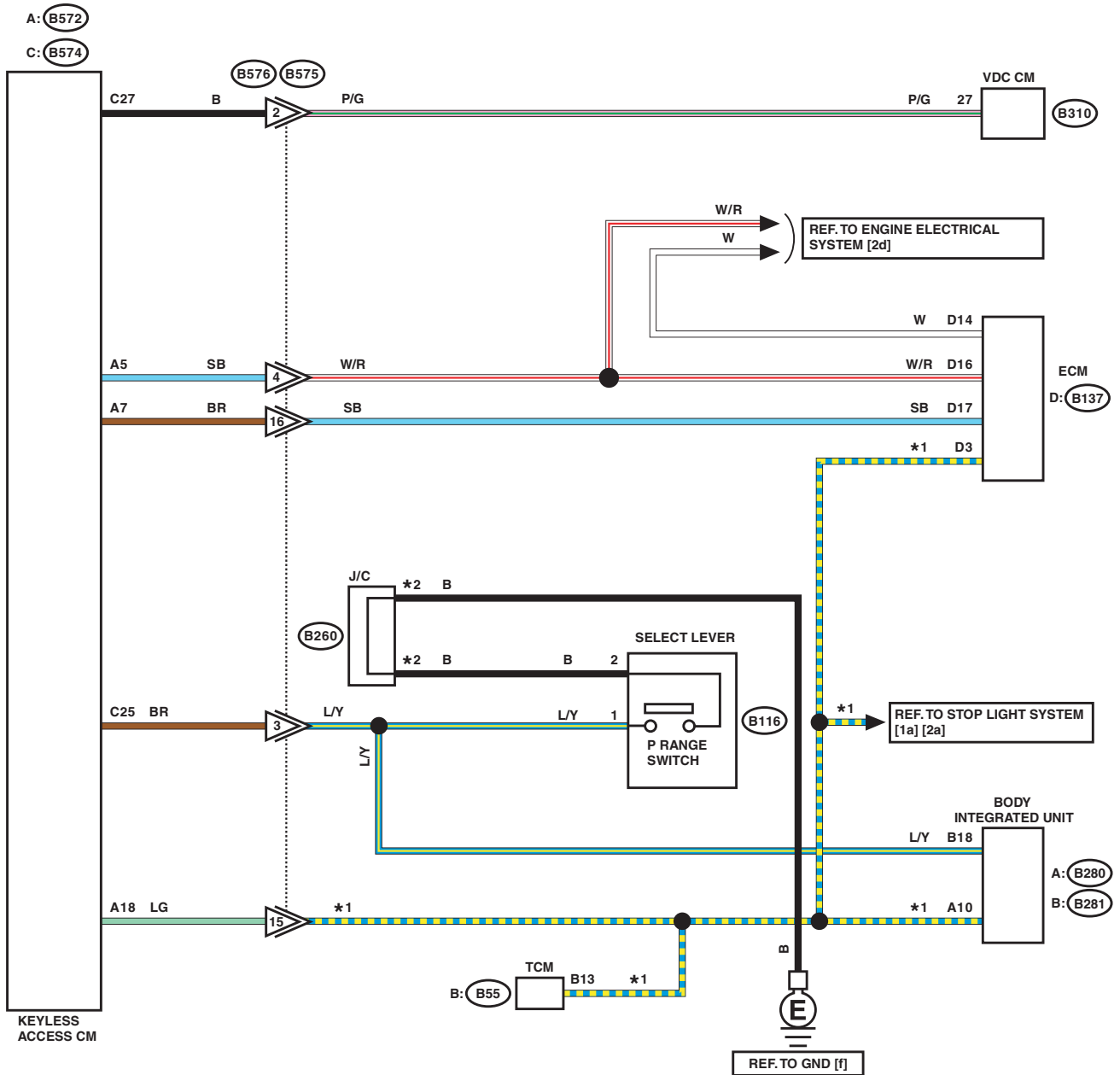
WI-40899

Push Button Start System

WIRING SYSTEM

1c

1c



- *1 : EyeSight MODEL WITHOUT X MODE : BR/R
EyeSight MODEL WITH X MODE : W/R
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40900

Push Button Start System

WIRING SYSTEM

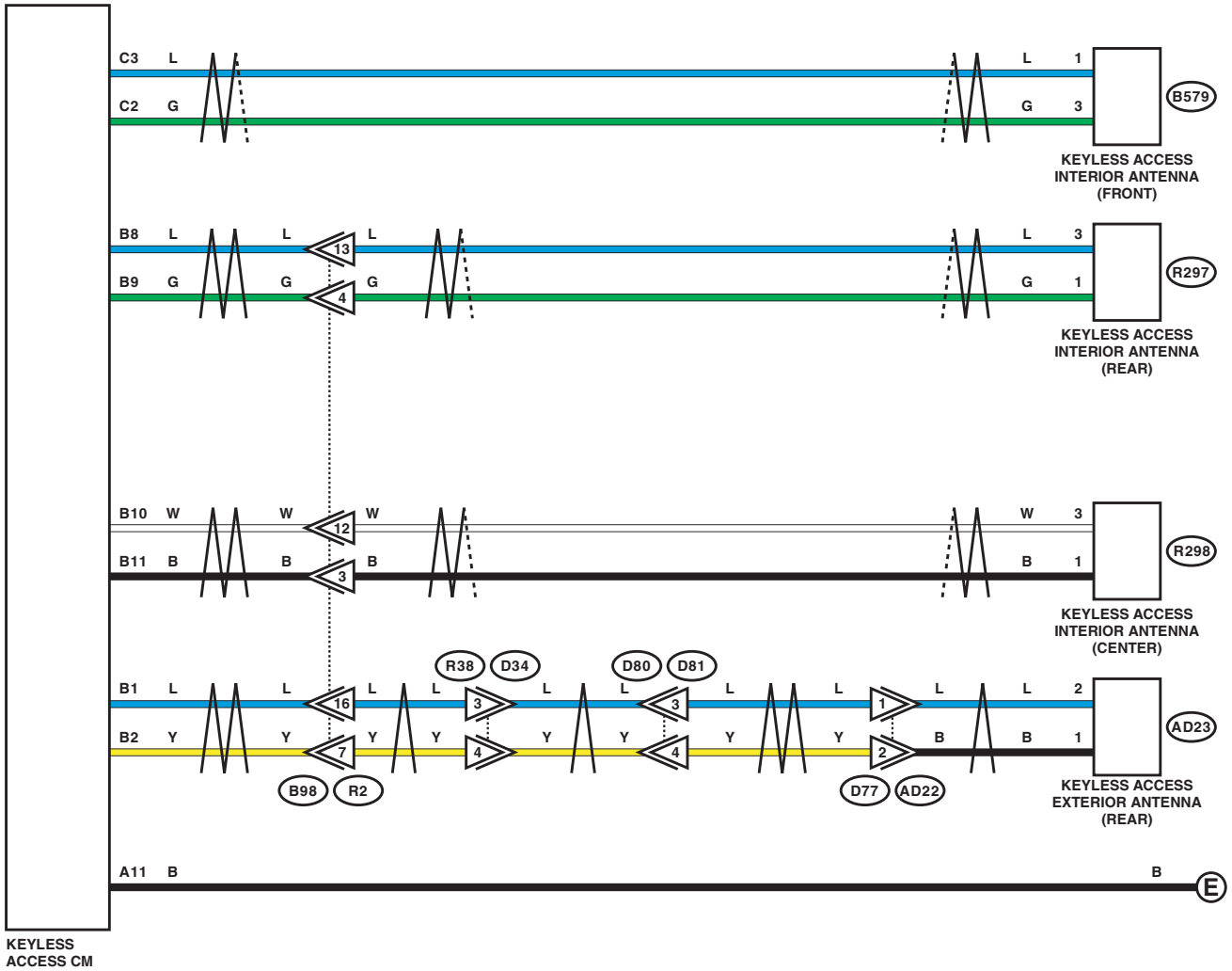
1d

1d

A: (B572)

B: (B573)

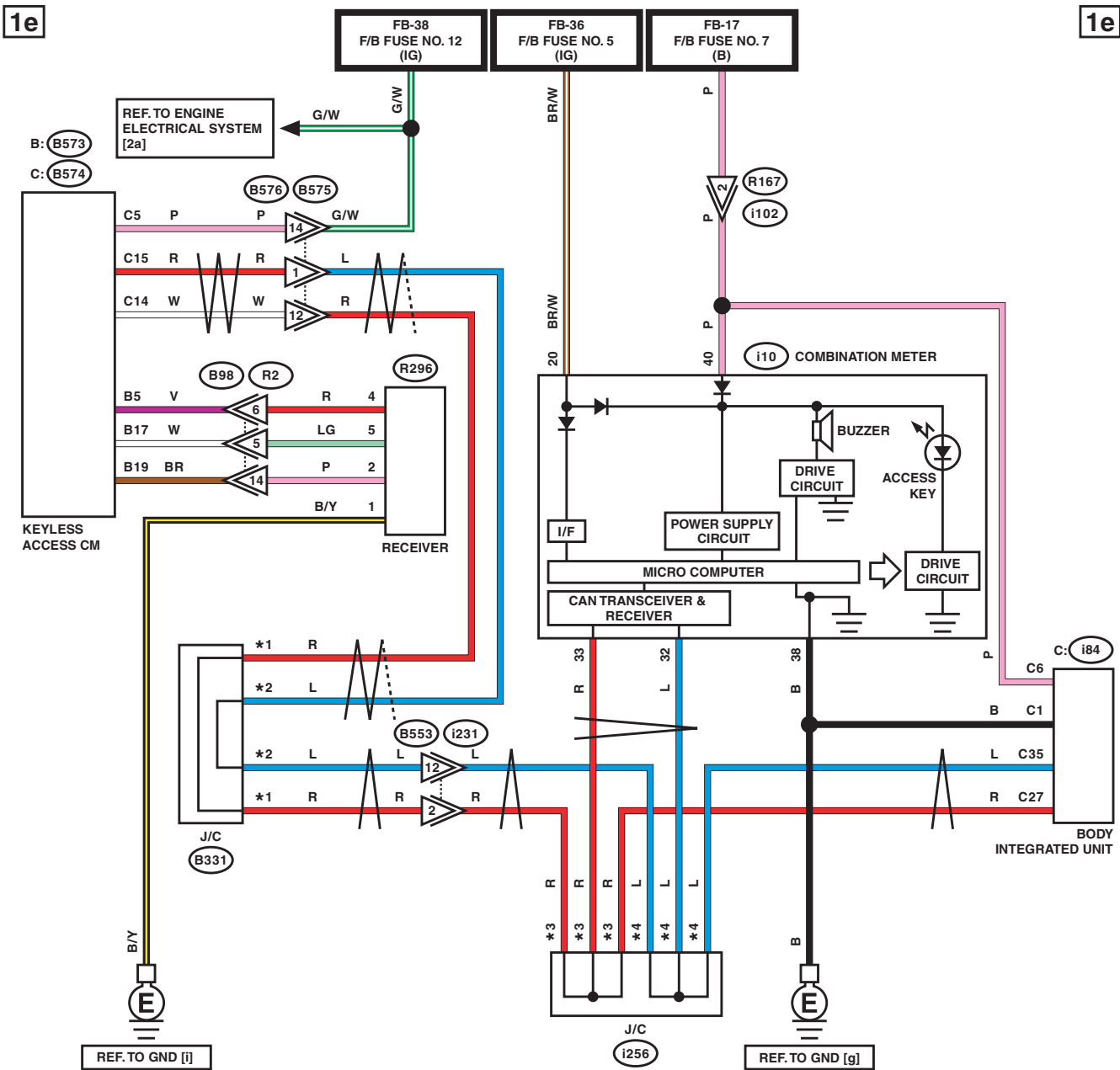
C: (B574)



WI-40901

Push Button Start System

WIRING SYSTEM



- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22
- *3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
- *4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

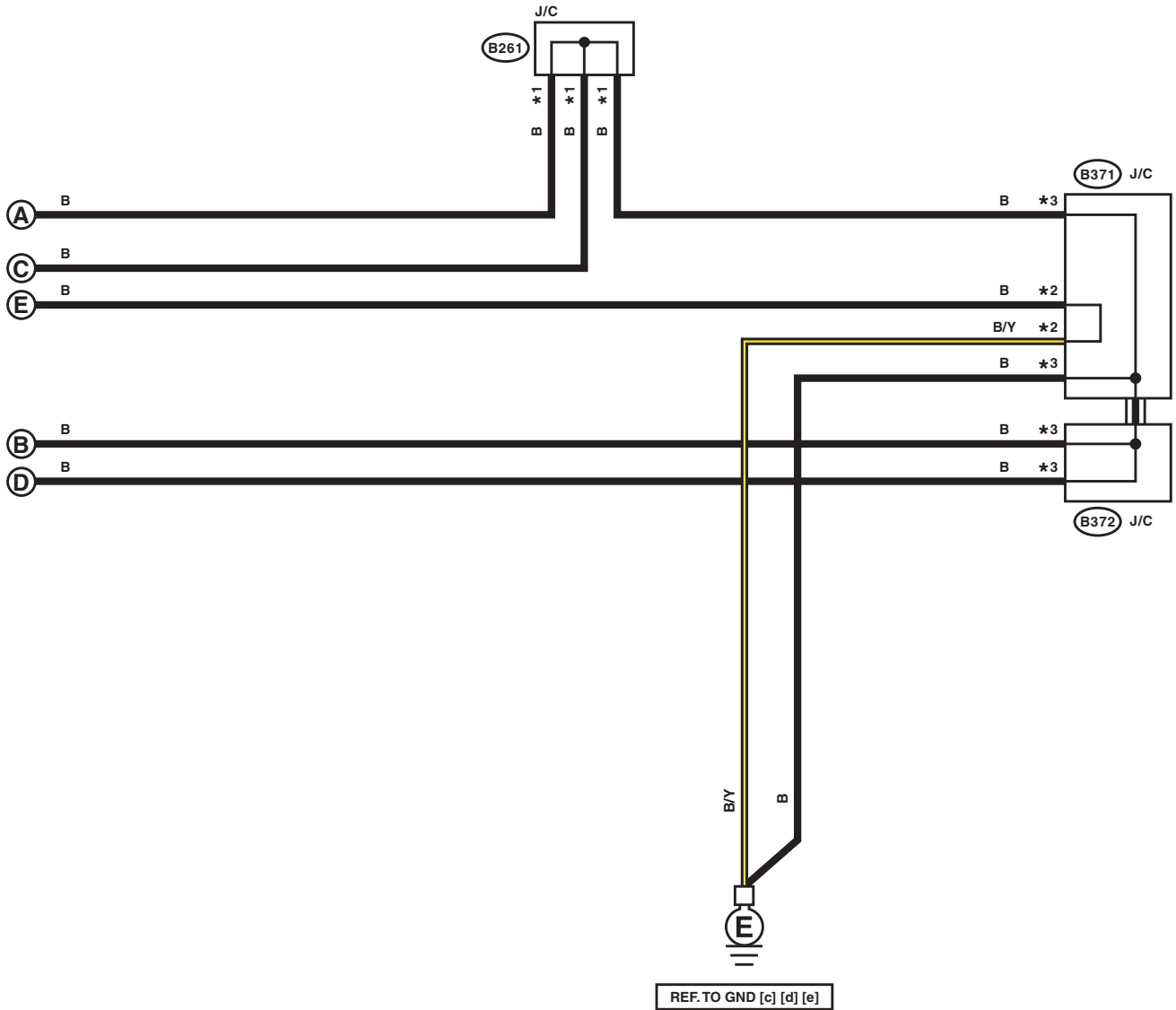
WI-40902

Push Button Start System

WIRING SYSTEM

1f

1f



- *1 : TERMINAL No. OPTIONAL ARRANGEMENT
*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6
*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

WI-40903

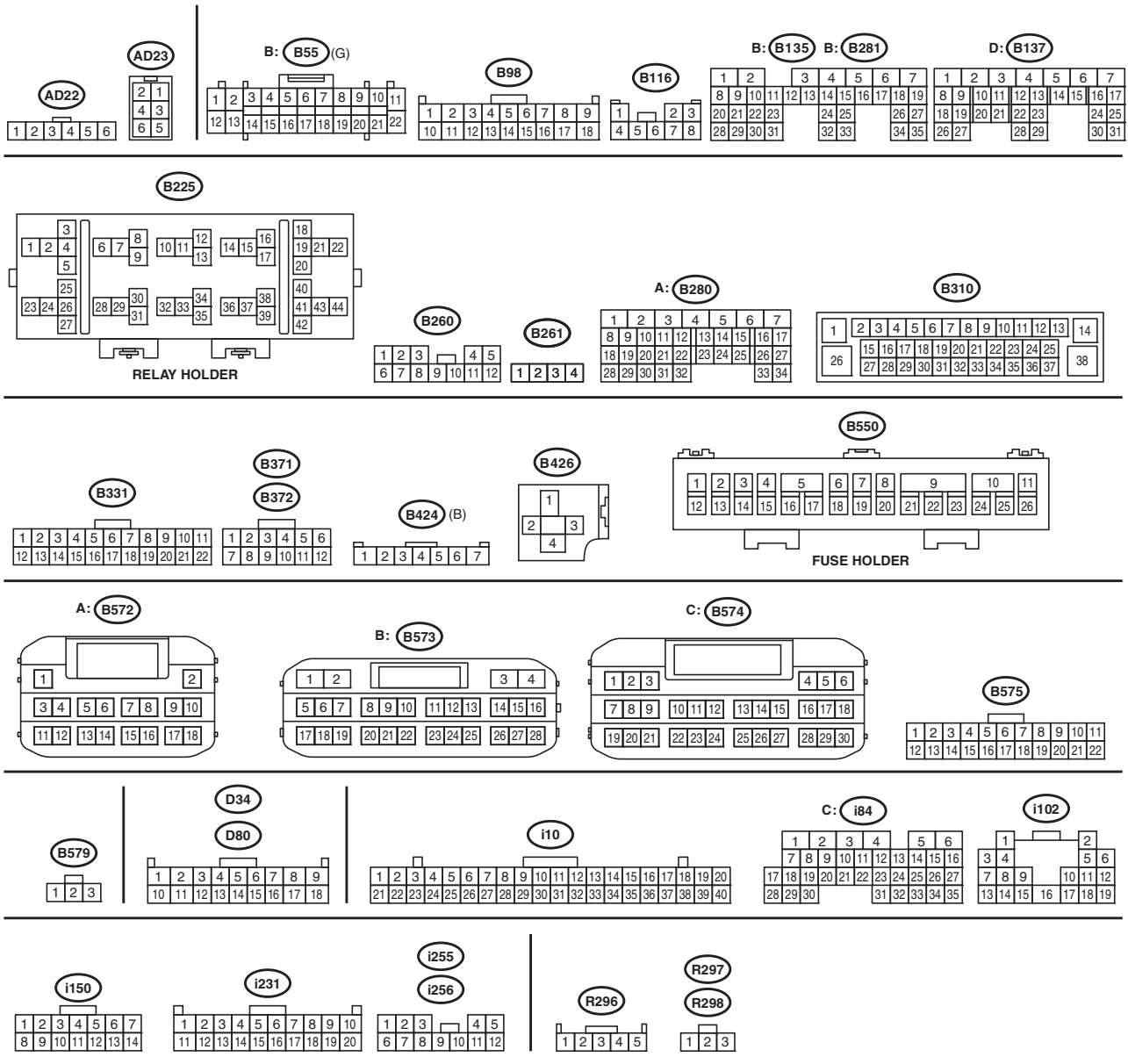
Push Button Start System

WIRING SYSTEM

1g

1g

LIST OF CONNECTORS

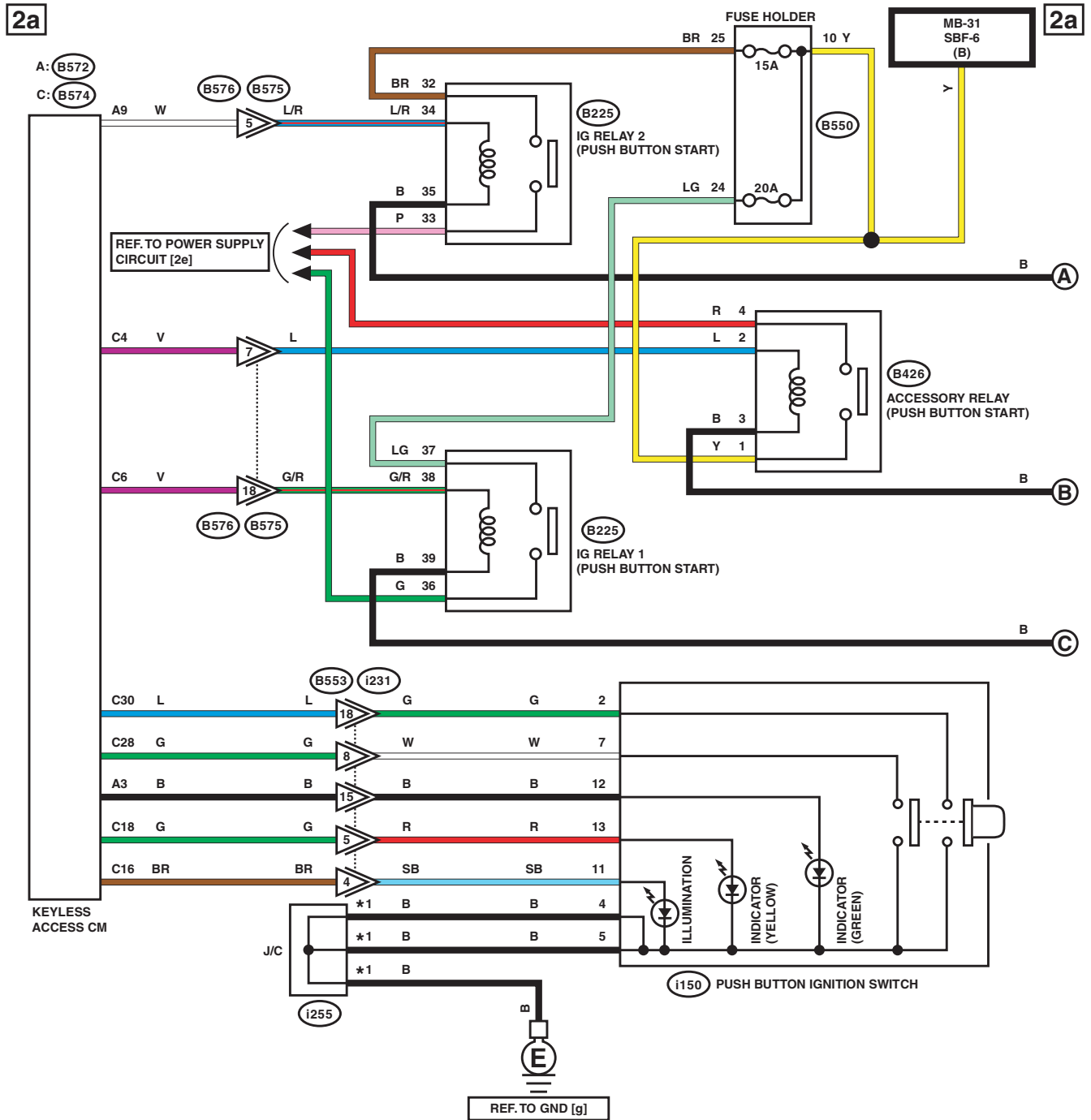


WI-40904

Push Button Start System

WIRING SYSTEM

2. TURBO MODEL



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40905

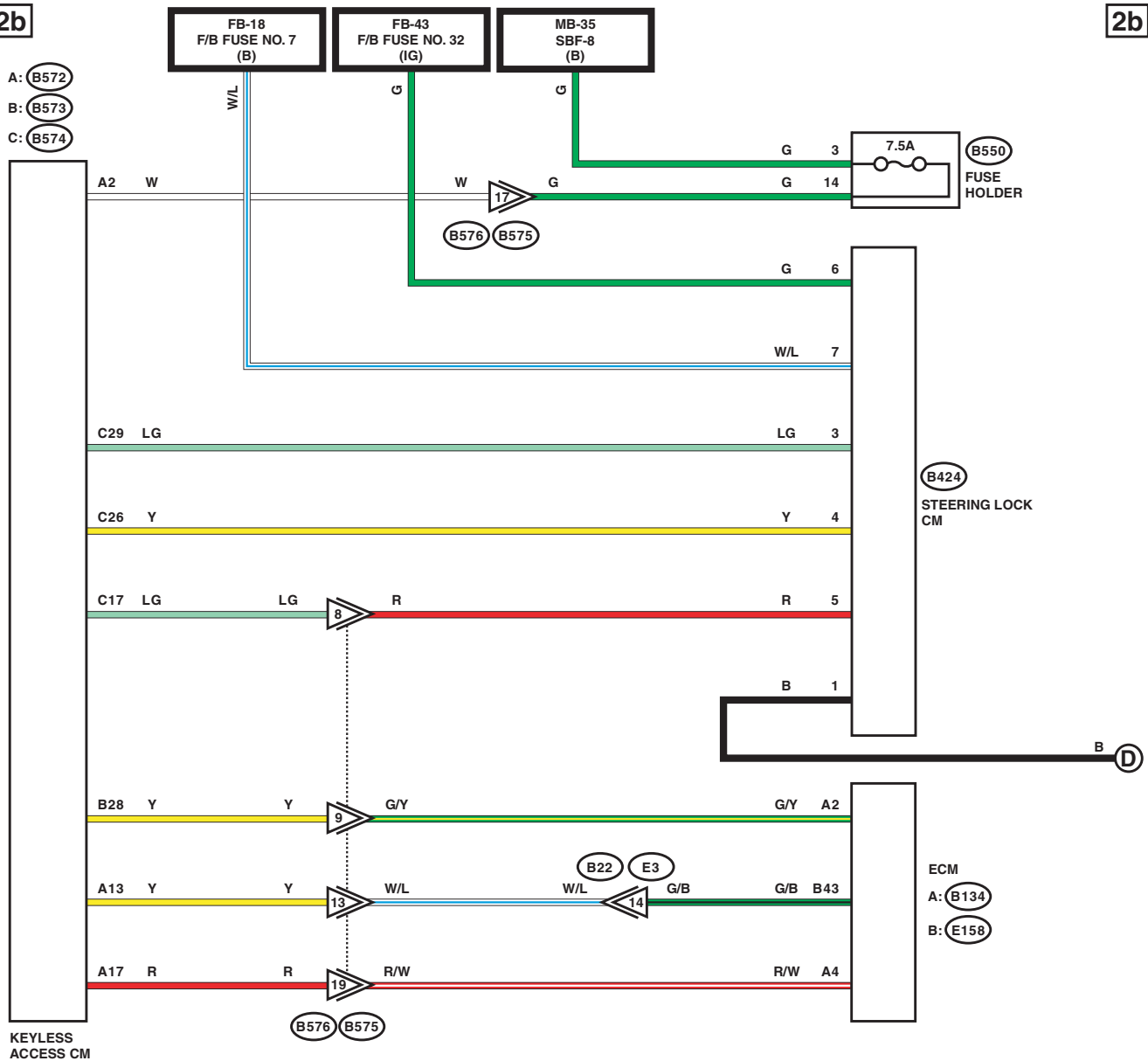
Push Button Start System

WIRING SYSTEM

2b

2b

A: (B572)
B: (B573)
C: (B574)



WI-40906



Provided Exclusively on Ebay
by Seller "4SubaruManuals"

WI-40907

Push Button Start System

WIRING SYSTEM

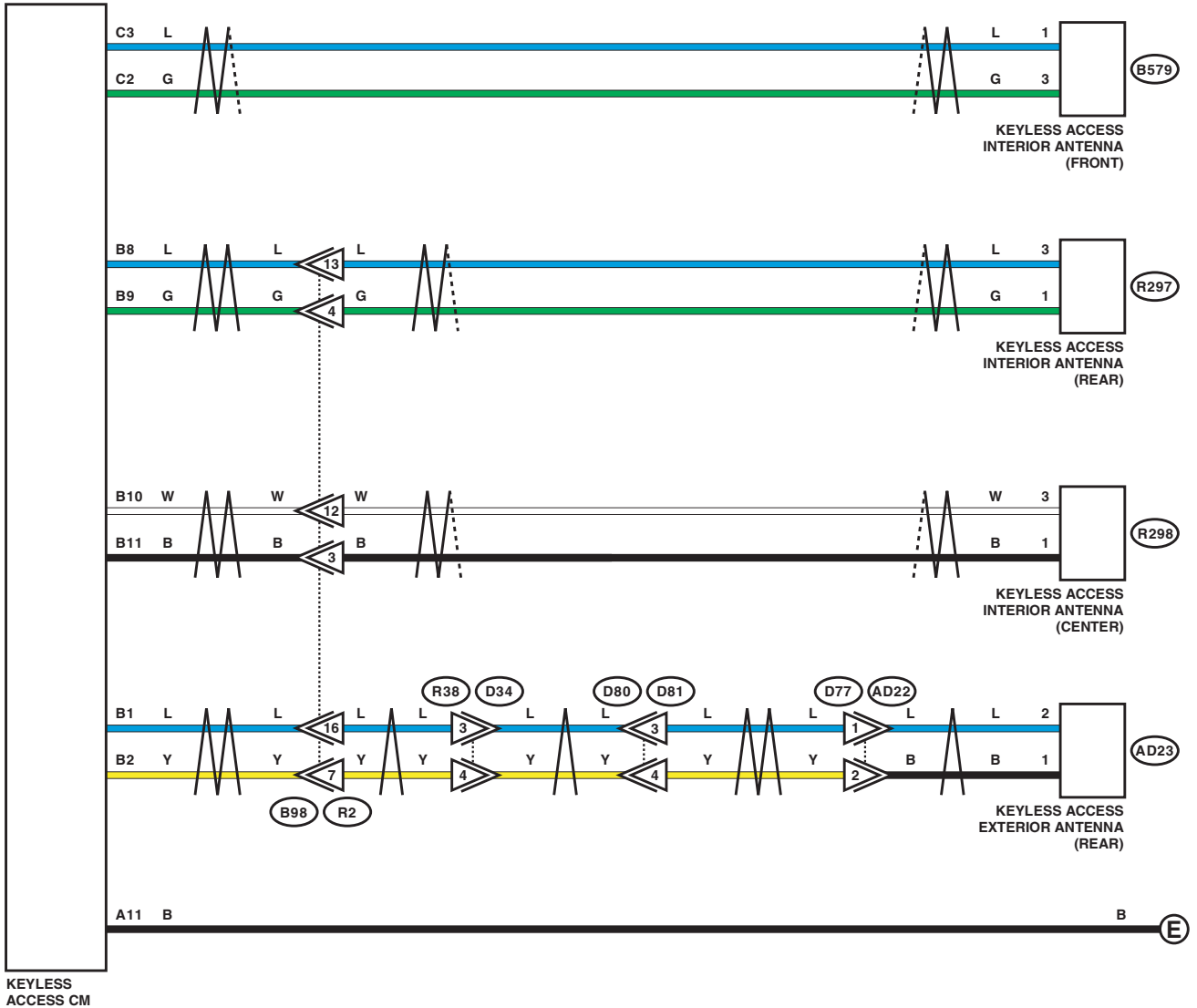
2d

2d

A: (B572)

B: (B573)

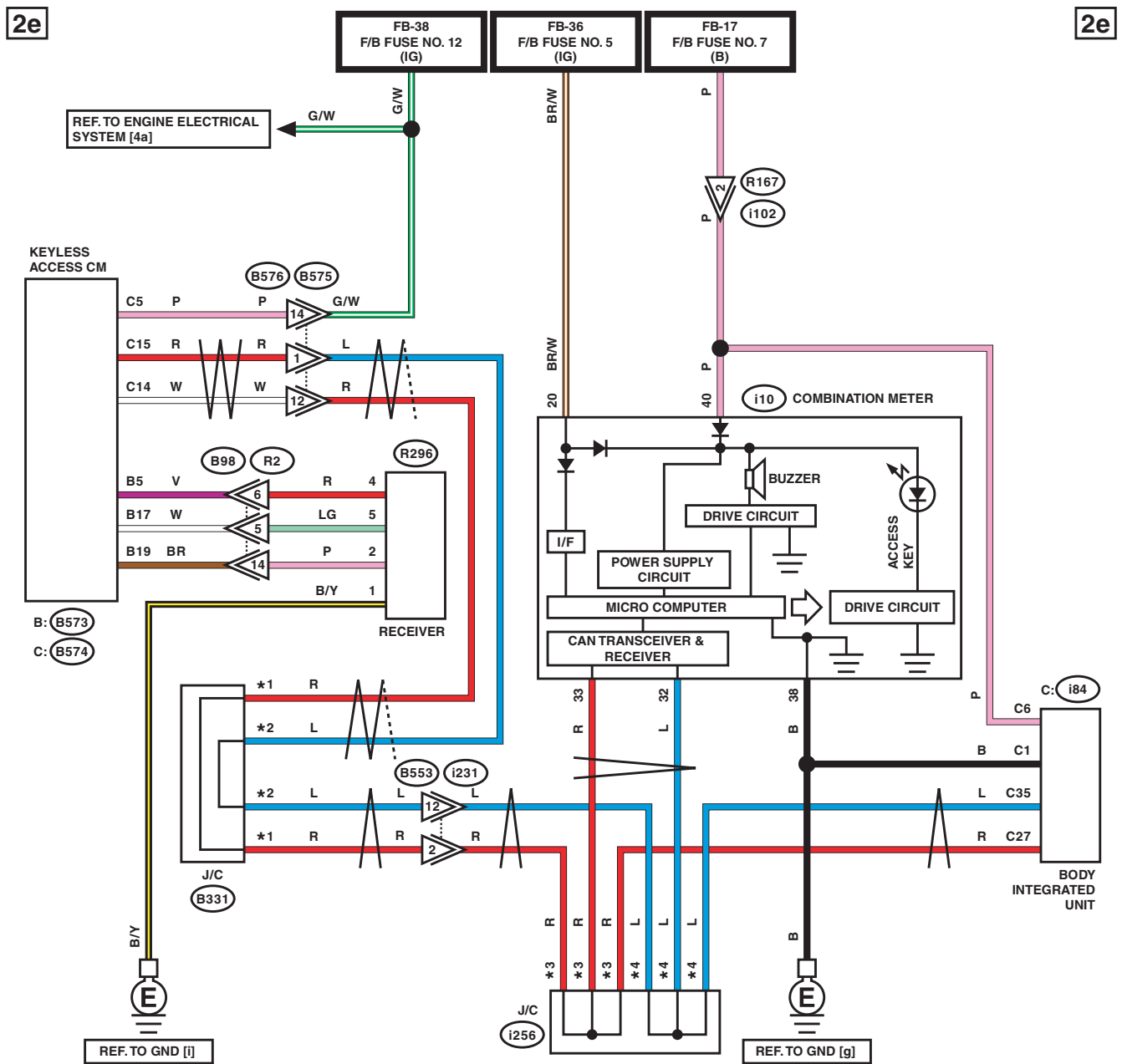
C: (B574)



WI-40908

Push Button Start System

WIRING SYSTEM



- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11
- *2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22
- *3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8
- *4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

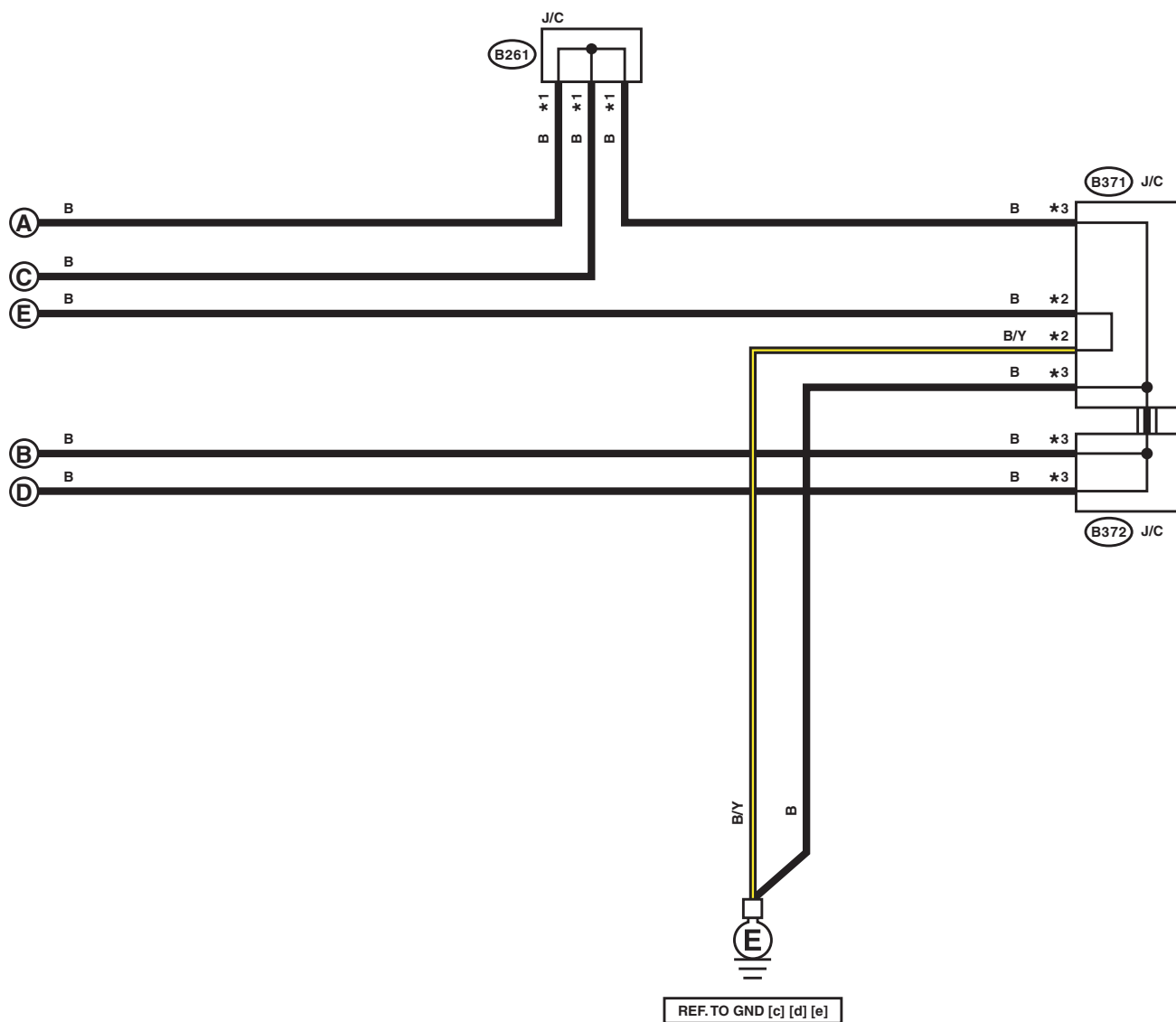
WI-40909

Push Button Start System

WIRING SYSTEM

2f

2f



*1 : TERMINAL No. OPTIONAL ARRANGEMENT

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

WI-40910

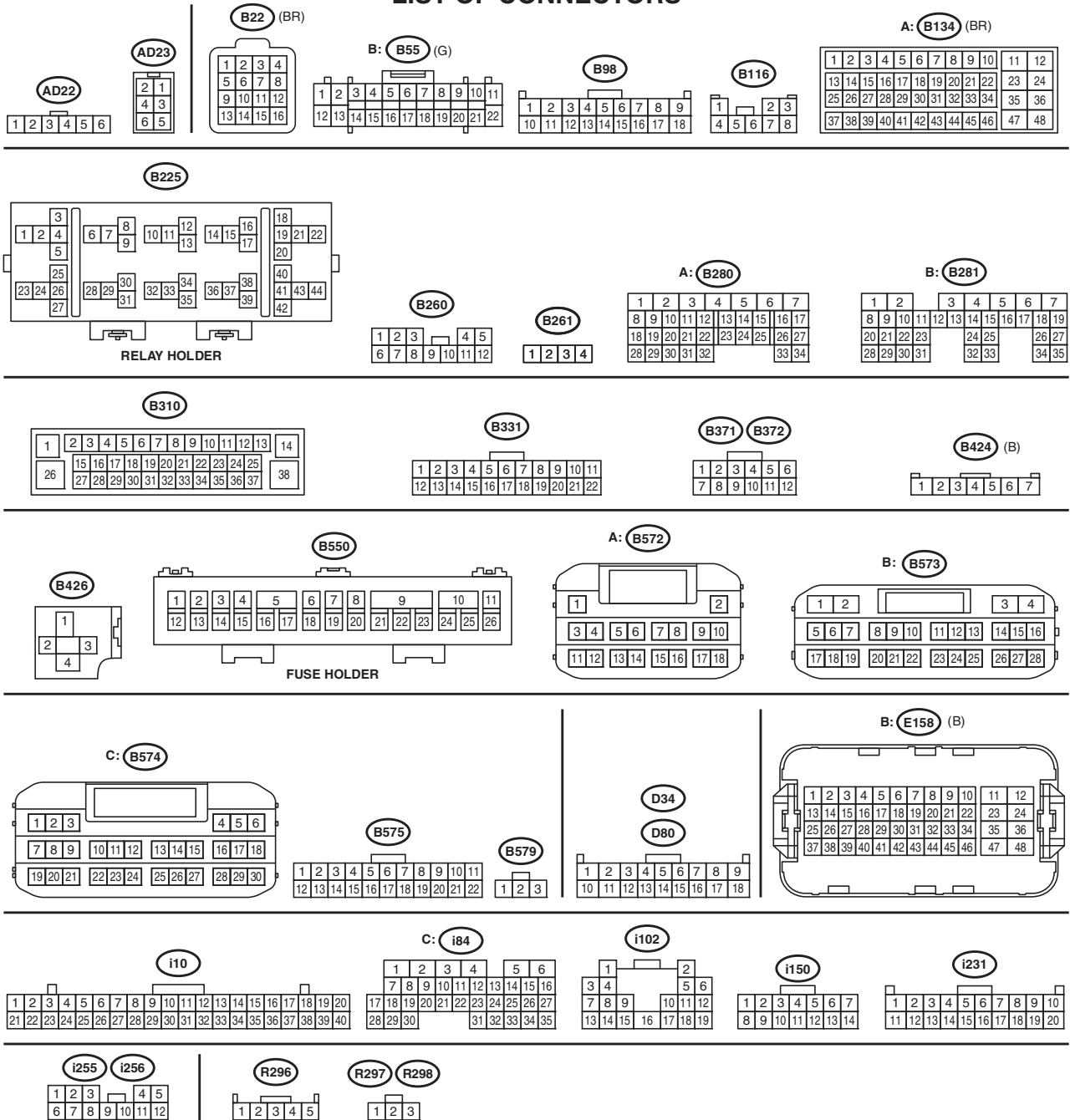
Push Button Start System

WIRING SYSTEM

2g

2g

LIST OF CONNECTORS



WI-40911

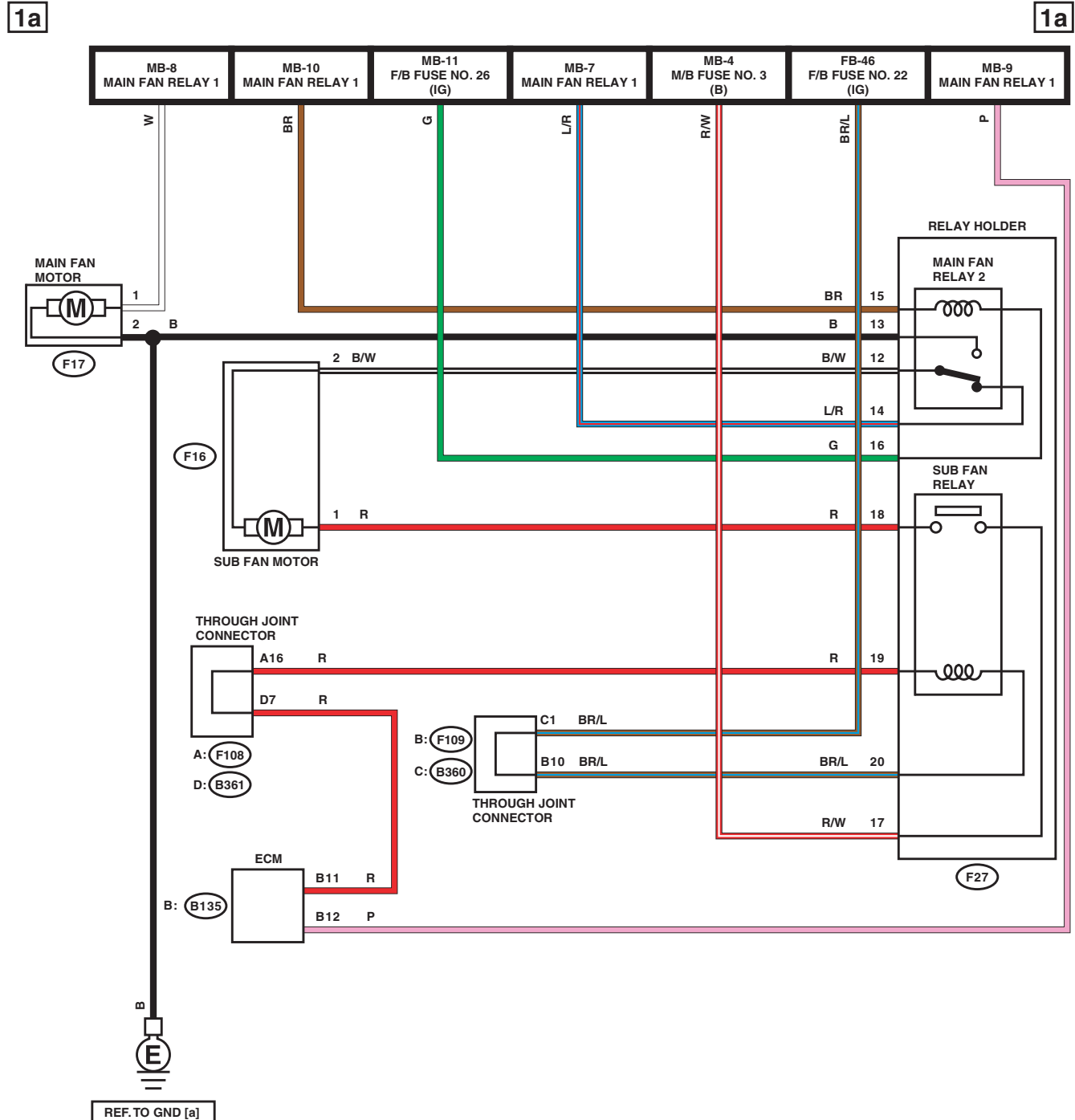
Radiator Fan System

WIRING SYSTEM

40.Radiator Fan System

A: WIRING DIAGRAM

1. NON-TURBO MODEL



WI-39195

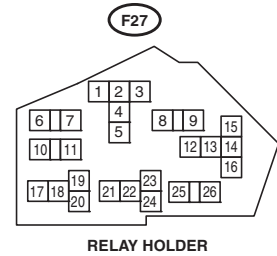
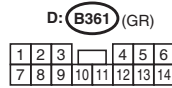
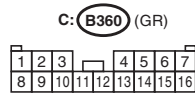
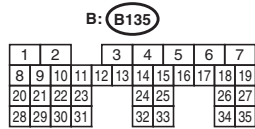
Radiator Fan System

WIRING SYSTEM

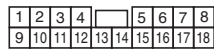
1b

1b

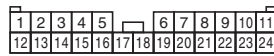
LIST OF CONNECTORS



A: F108 (GR)



B: F109



WI-39196



WIRING SYSTEM

2a

2a



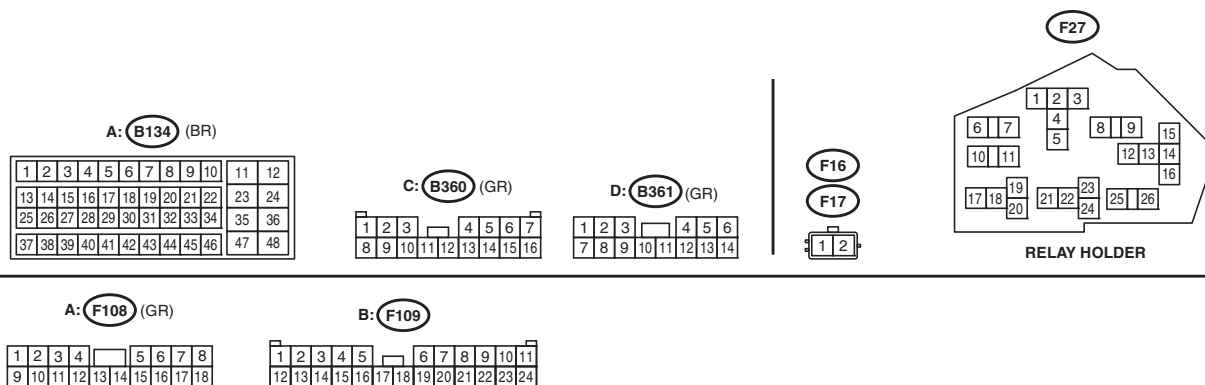
Radiator Fan System

WIRING SYSTEM

2b

2b

LIST OF CONNECTORS

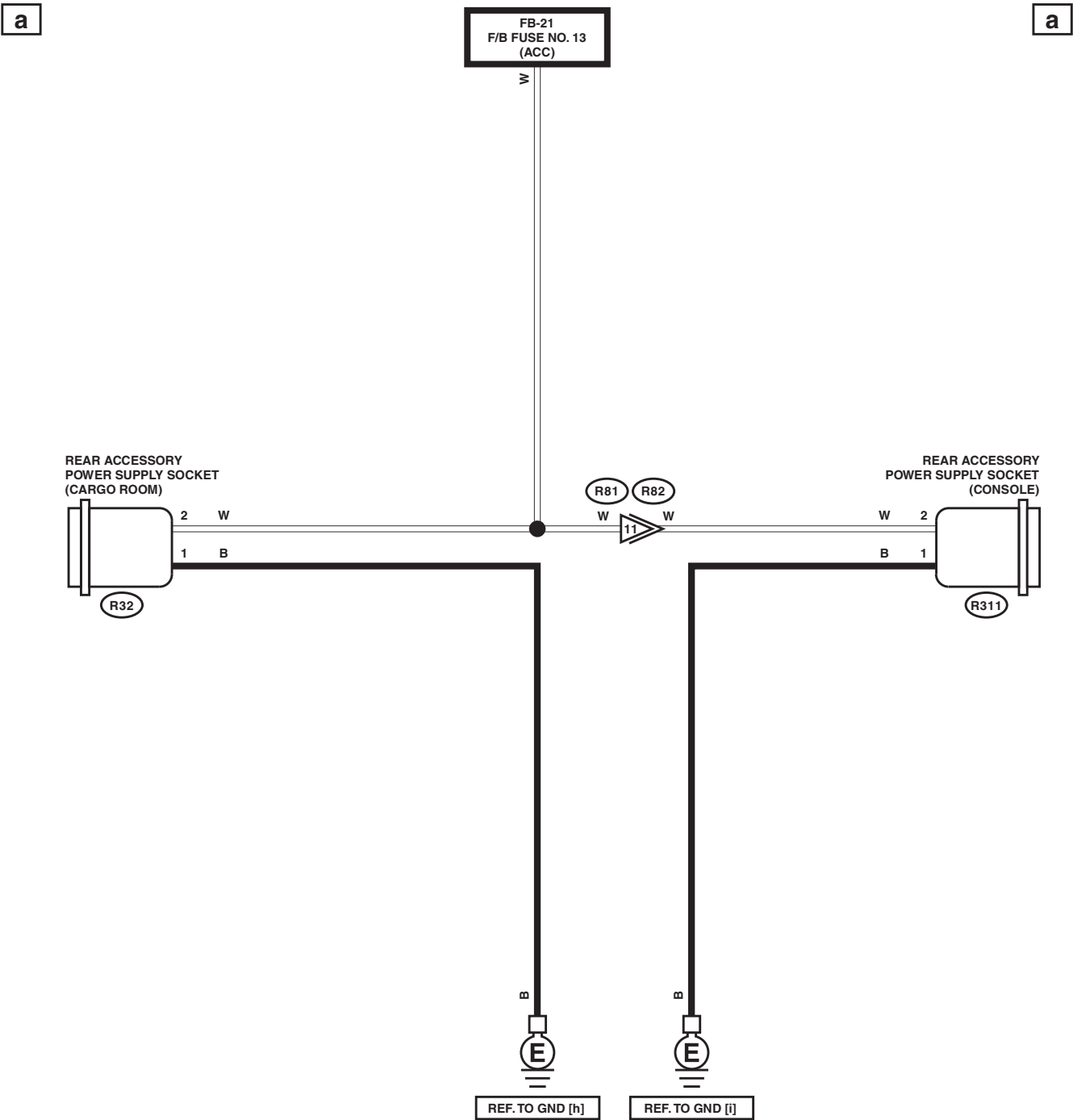


Rear Accessory Power Supply Socket System

WIRING SYSTEM

41.Rear Accessory Power Supply Socket System

A: WIRING DIAGRAM



WI-40913

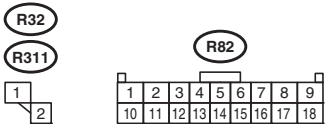
Rear Accessory Power Supply Socket System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-39214

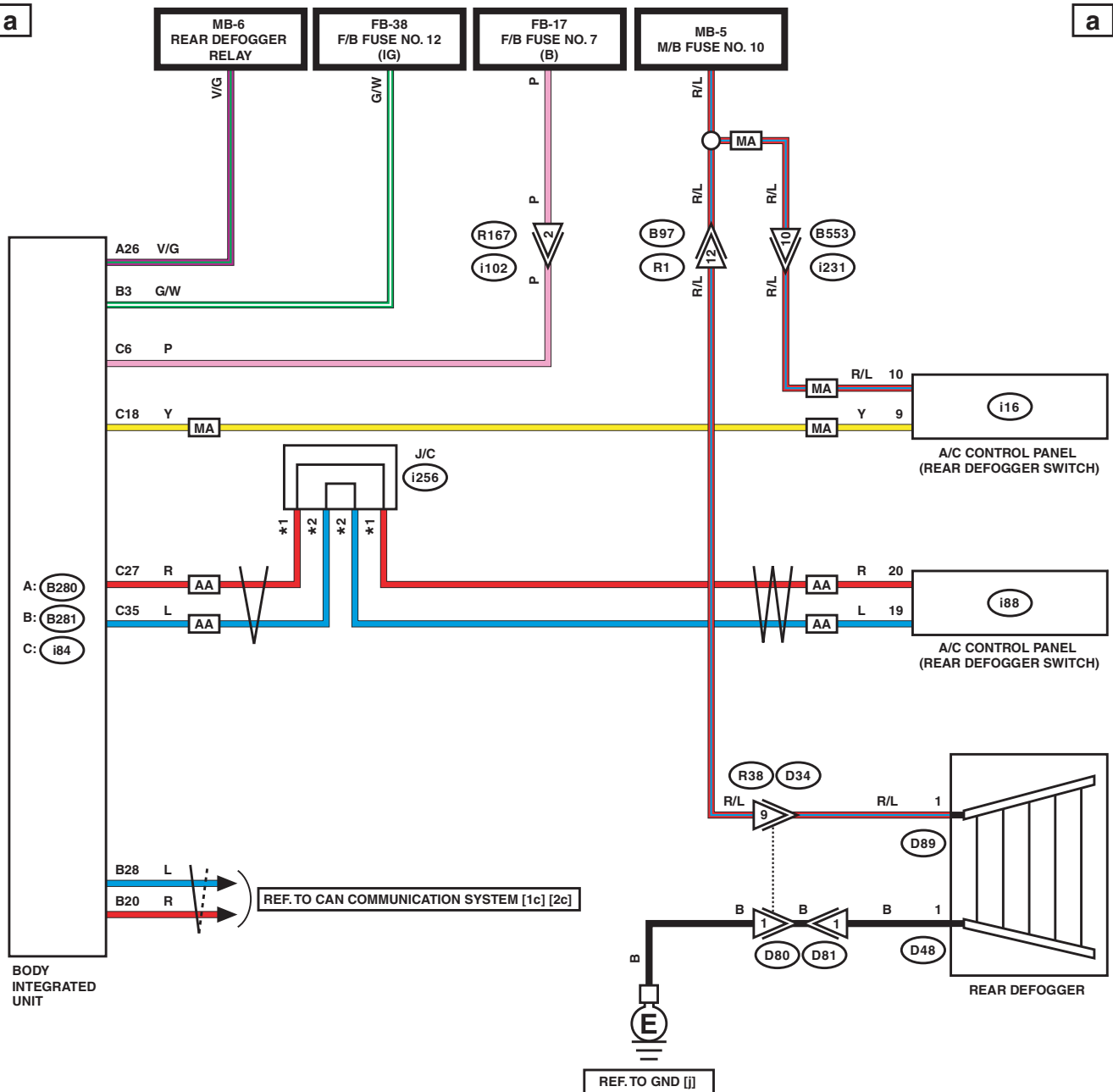


Rear Defogger System

WIRING SYSTEM

42.Rear Defogger System

A: WIRING DIAGRAM



WI-40914

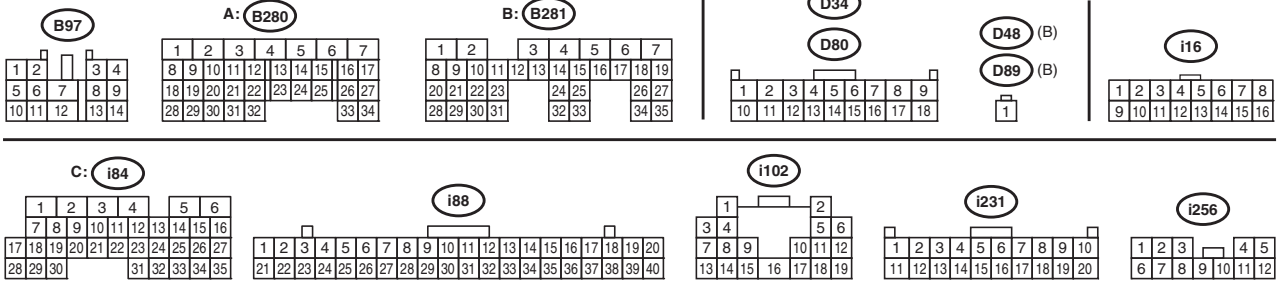
Rear Defogger System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



Rearview Camera System

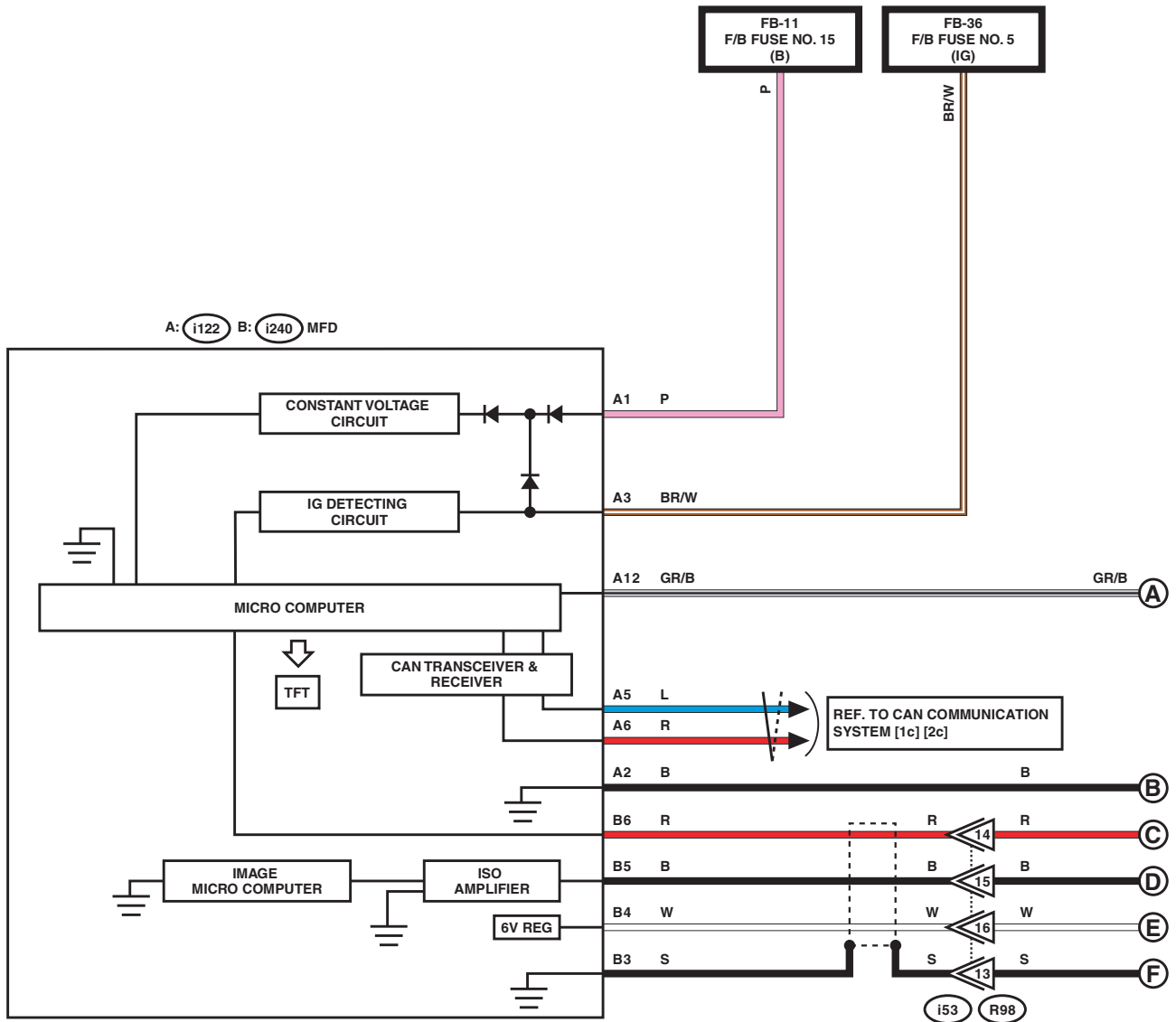
WIRING SYSTEM

43.Rearview Camera System

A: WIRING DIAGRAM

a

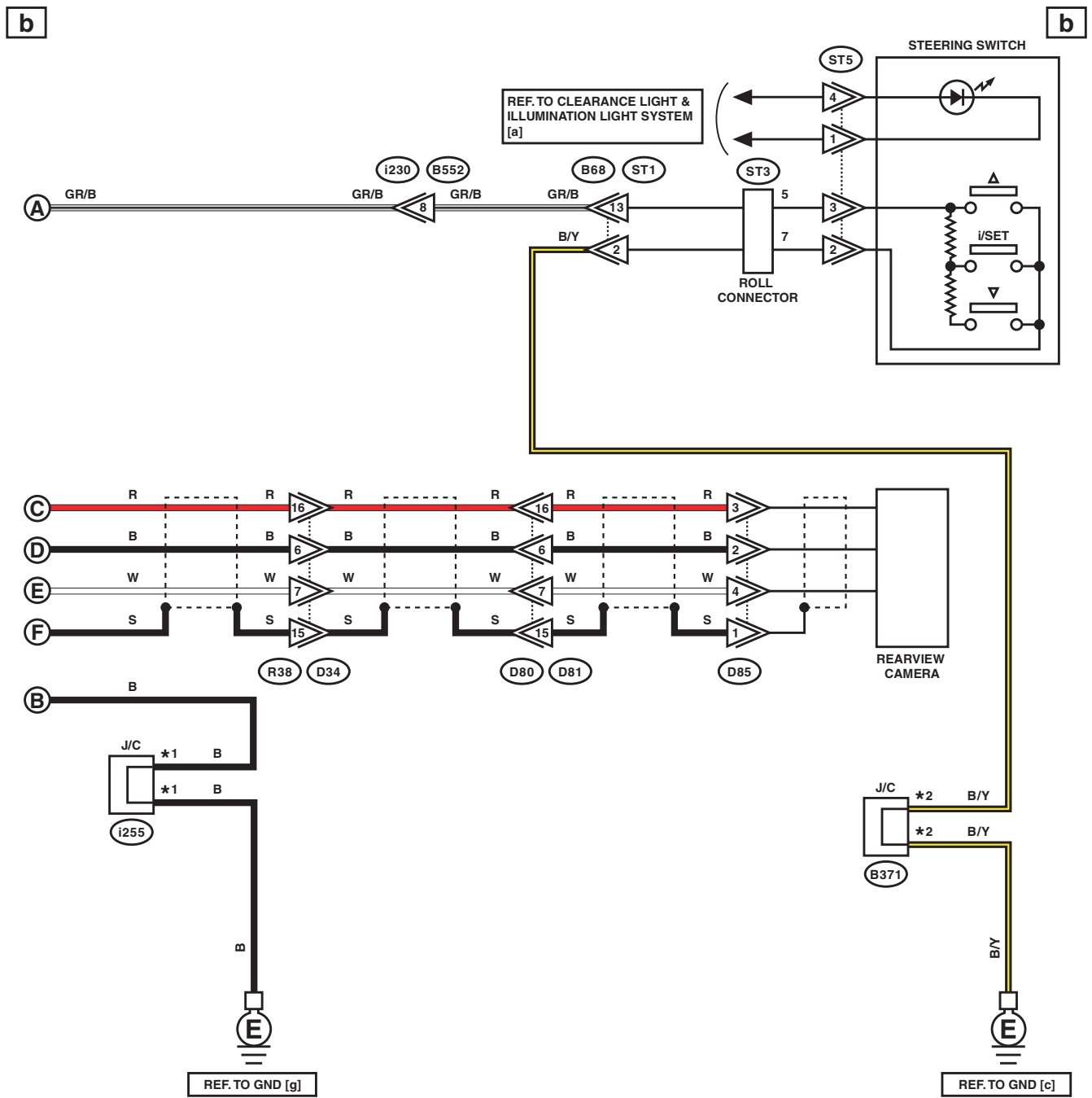
a



WI-40916

Rearview Camera System

WIRING SYSTEM



- * 1 : TERMINAL No. OPTIONAL ARRANGEMENT
- * 2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

WI-40917

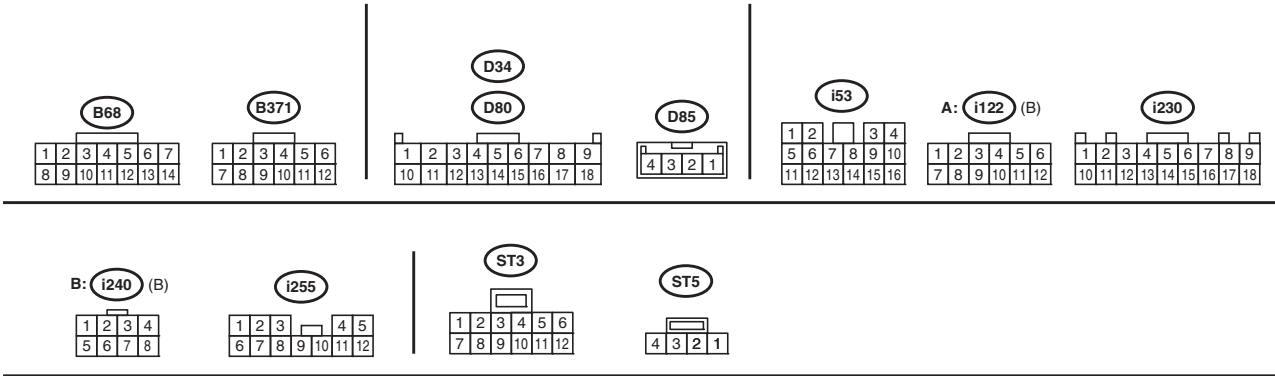
Rearview Camera System

WIRING SYSTEM

C

C

LIST OF CONNECTORS



WI-40918

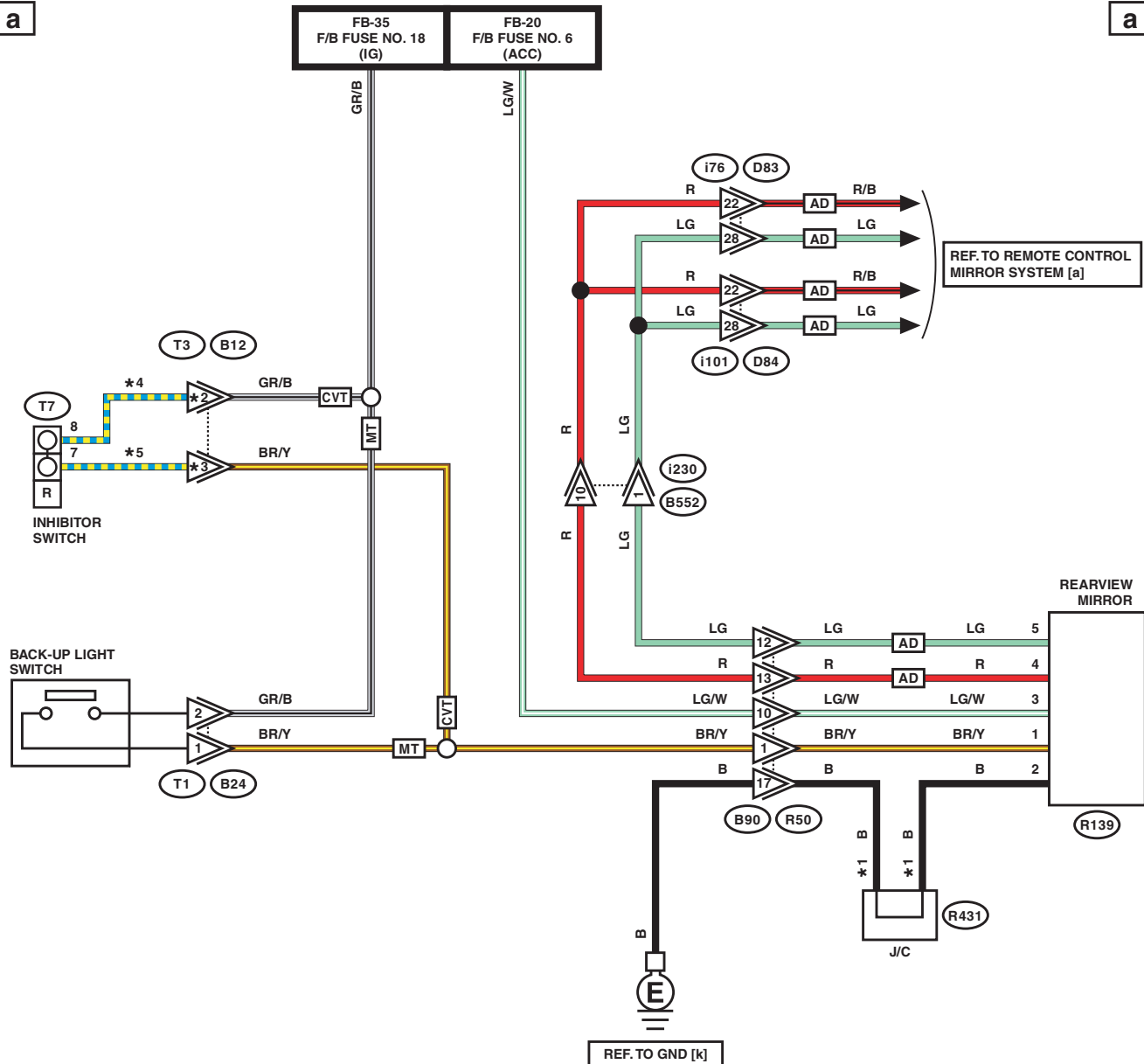


Rearview Mirror System

WIRING SYSTEM

44.Rearview Mirror System

A: WIRING DIAGRAM



AD : WITH AUTOMATIC ANTI-GLARE

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

*2 : NON-TURBO MODEL : 13
TURBO MODEL : 9

*3 : NON-TURBO MODEL : 14
TURBO MODEL : 10

*4 : NON-TURBO MODEL : L
TURBO MODEL : W/B

*5 : NON-TURBO MODEL : W/B
TURBO MODEL : B/W

WI-40919

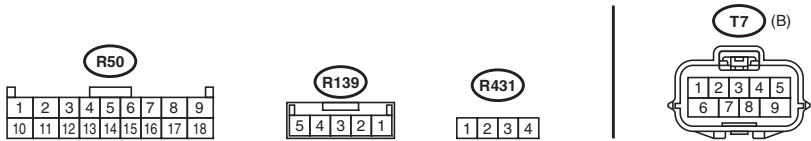
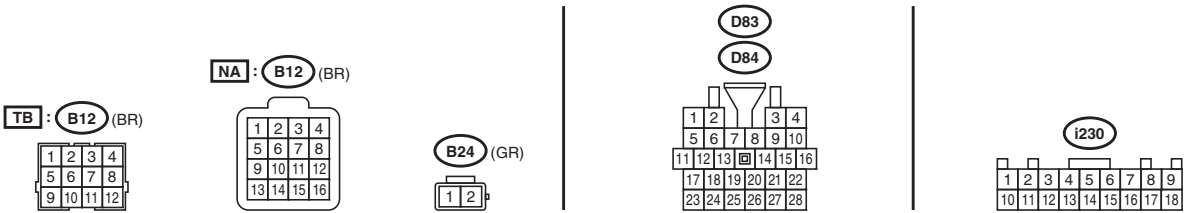
Rearview Mirror System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



NA : NON-TURBO MODEL
TB : TURBO MODEL

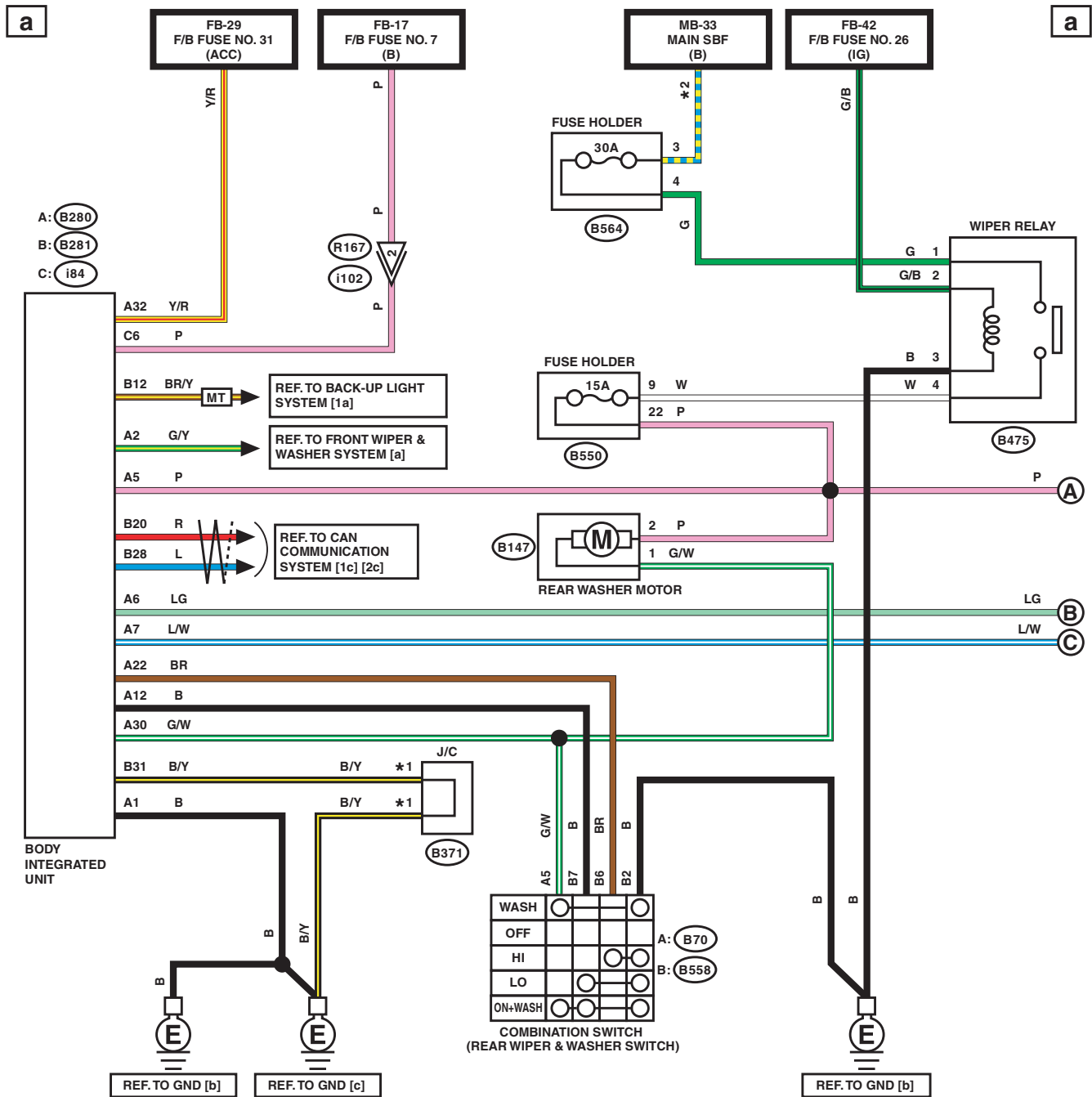


Rear Wiper and Washer System

WIRING SYSTEM

45.Rear Wiper and Washer System

A: WIRING DIAGRAM



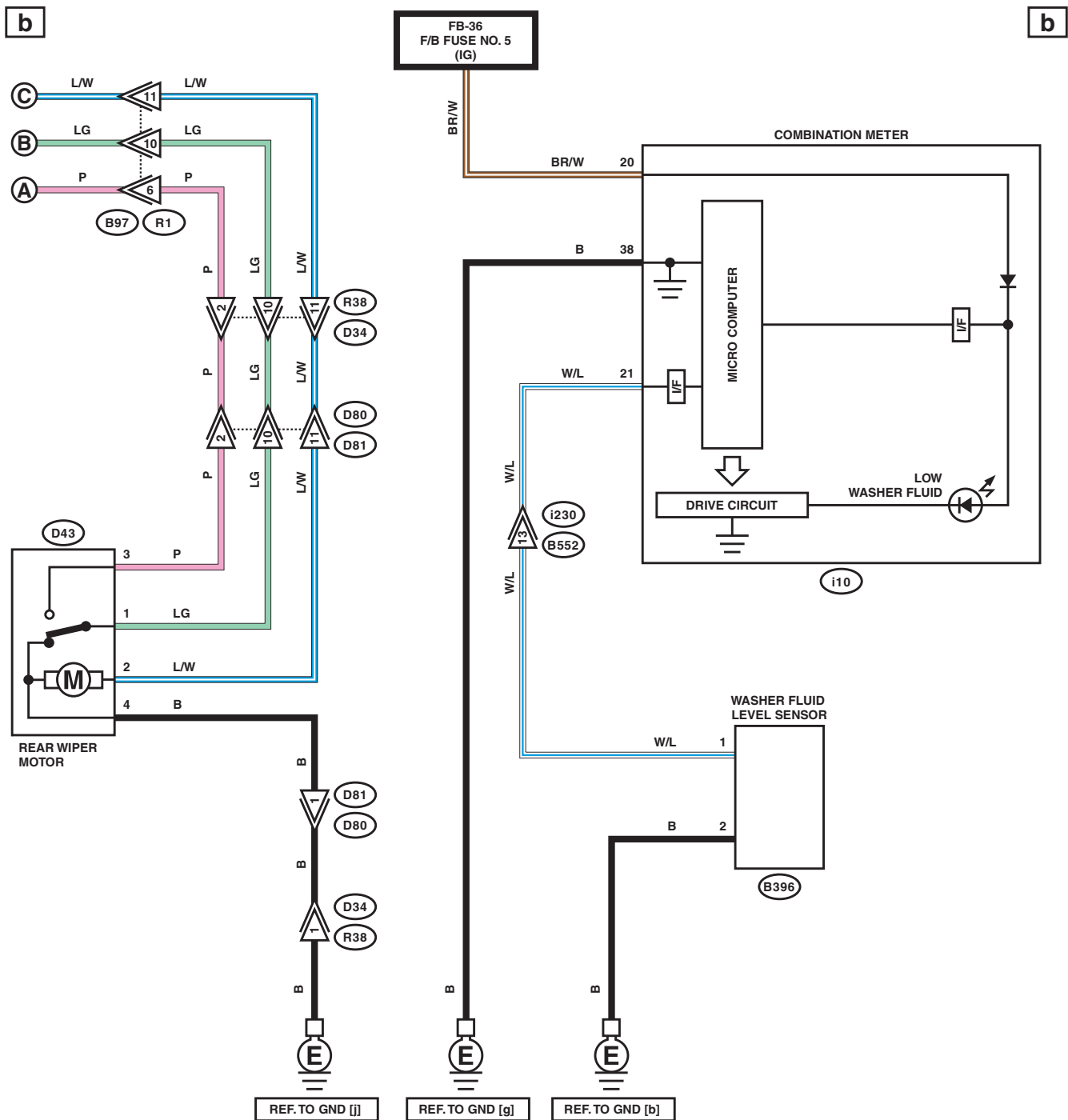
*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

*2 : NON-TURBO MODEL : W
TURBO MODEL : Y

WI-40921

Rear Wiper and Washer System

WIRING SYSTEM



WI-40922

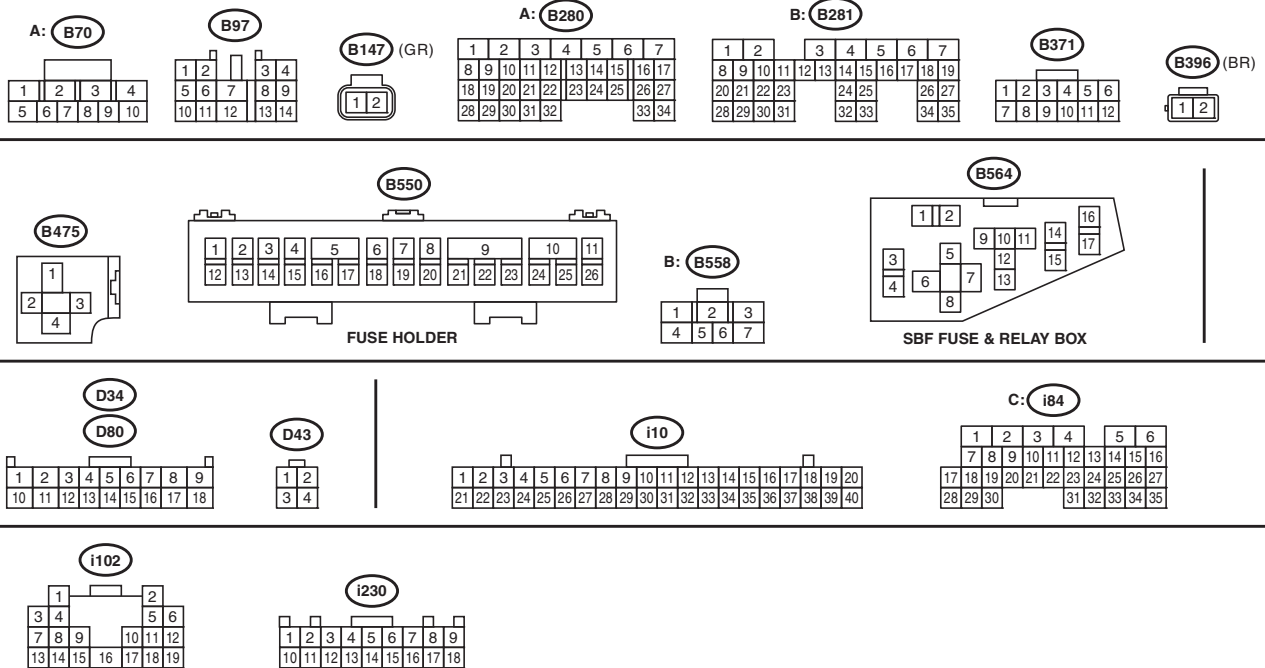
Rear Wiper and Washer System

WIRING SYSTEM

C

C

LIST OF CONNECTORS



Remote Control Back Rest System

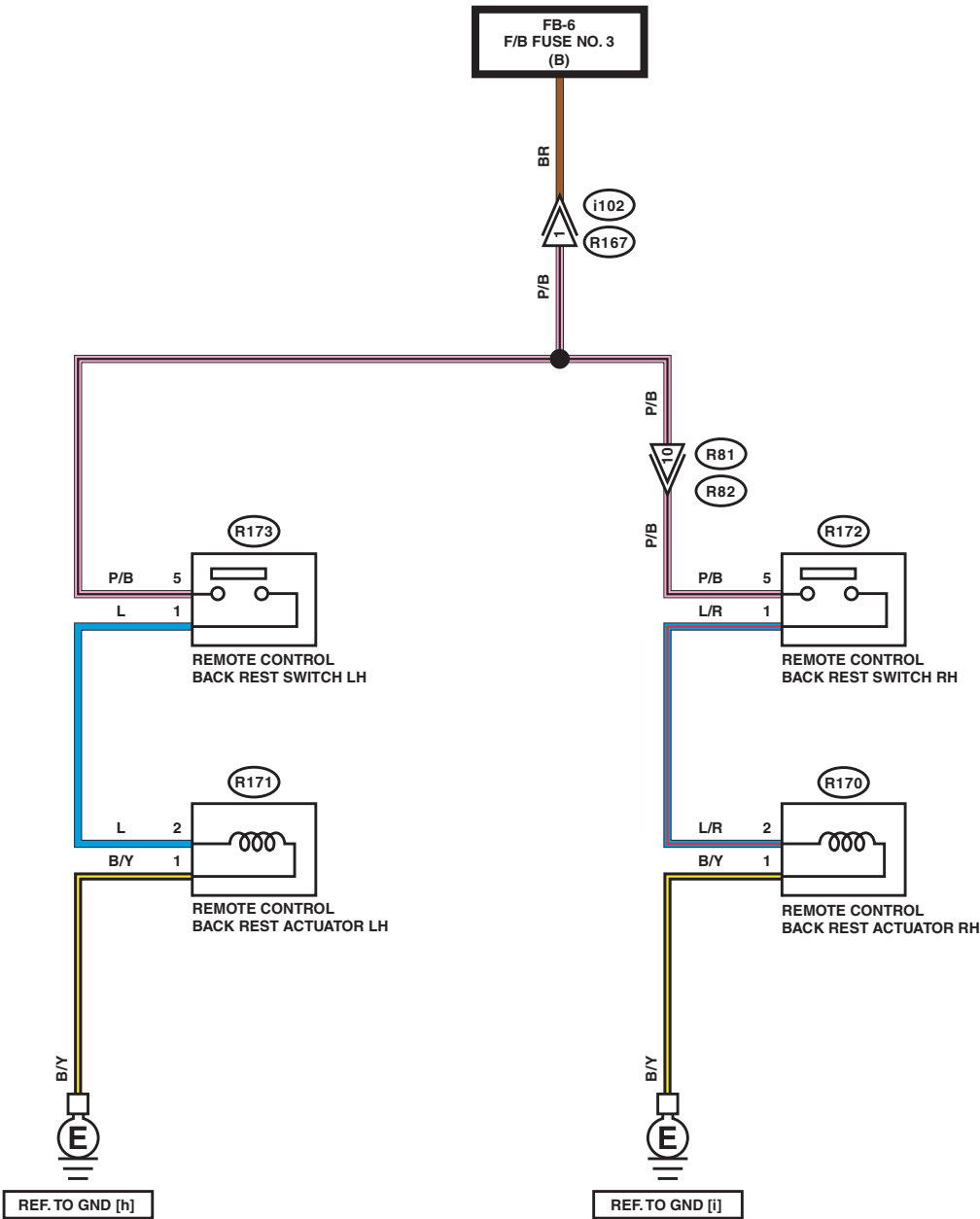
WIRING SYSTEM

46.Remote Control Back Rest System

A: WIRING DIAGRAM

a

a



WI-40924

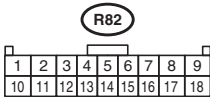
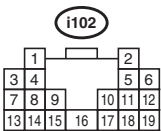
Remote Control Back Rest System

WIRING SYSTEM

b

b

LIST OF CONNECTORS

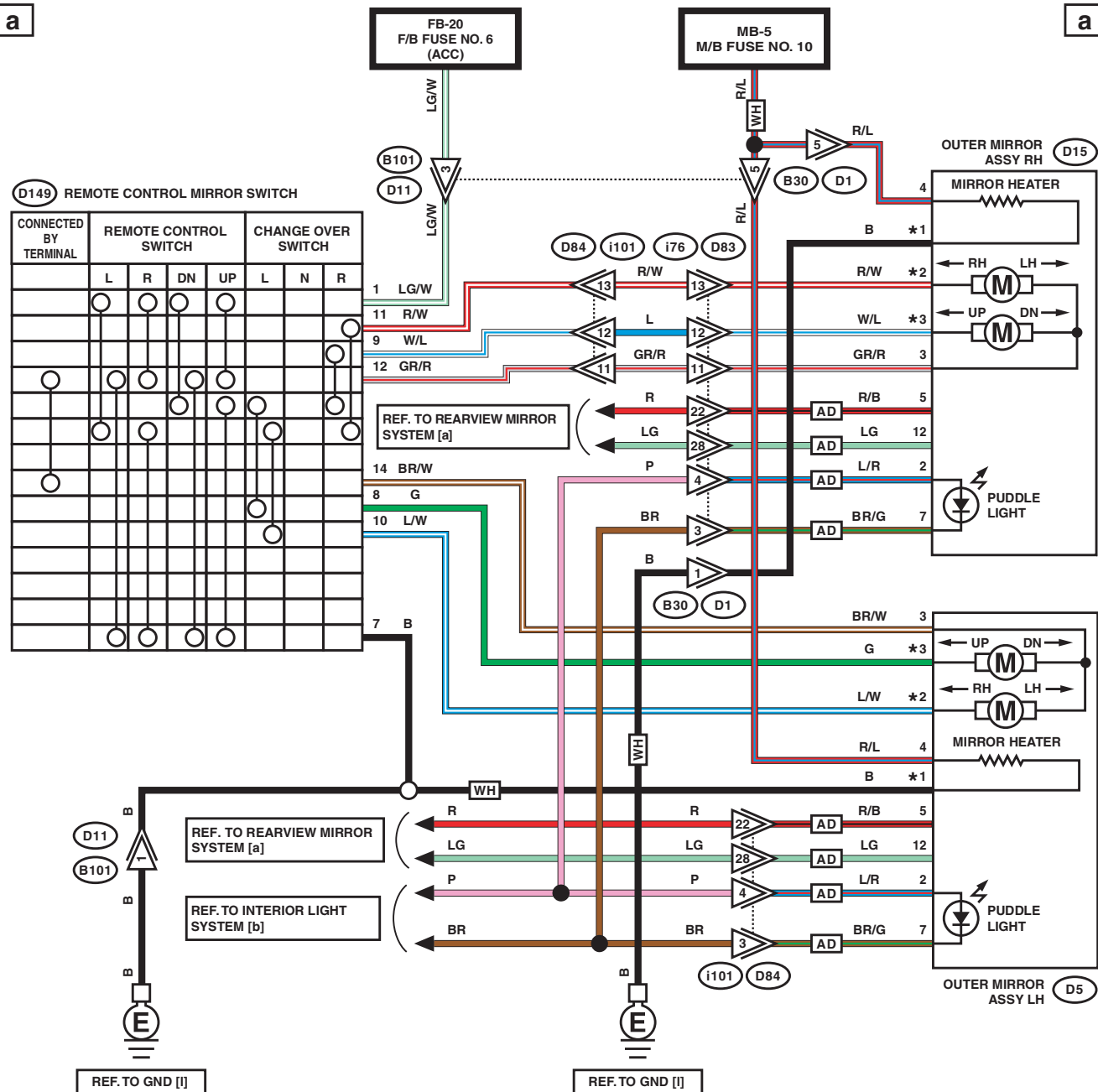


Remote Control Mirror System

WIRING SYSTEM

47. Remote Control Mirror System

A: WIRING DIAGRAM



WH : WITH MIRROR HEATER
AD : WITH AUTOMATIC ANTI-GLARE
 *1 : C6 MODEL : 10
 EXCEPT FOR C6 MODEL : 11

*2 : C6 MODEL : 7
 EXCEPT FOR C6 MODEL : 8
 *3 : C6 MODEL : 8
 EXCEPT FOR C6 MODEL : 9

WI-40926

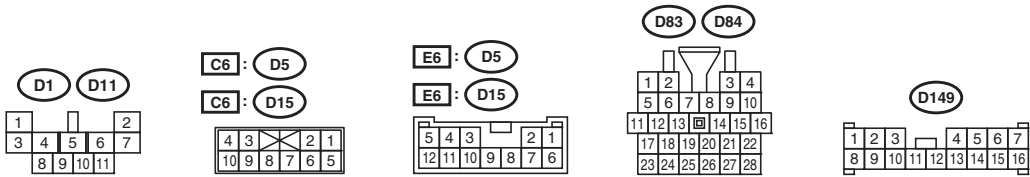
Remote Control Mirror System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



E6 : EXCEPT FOR C6 MODEL

C6 : C6 MODEL



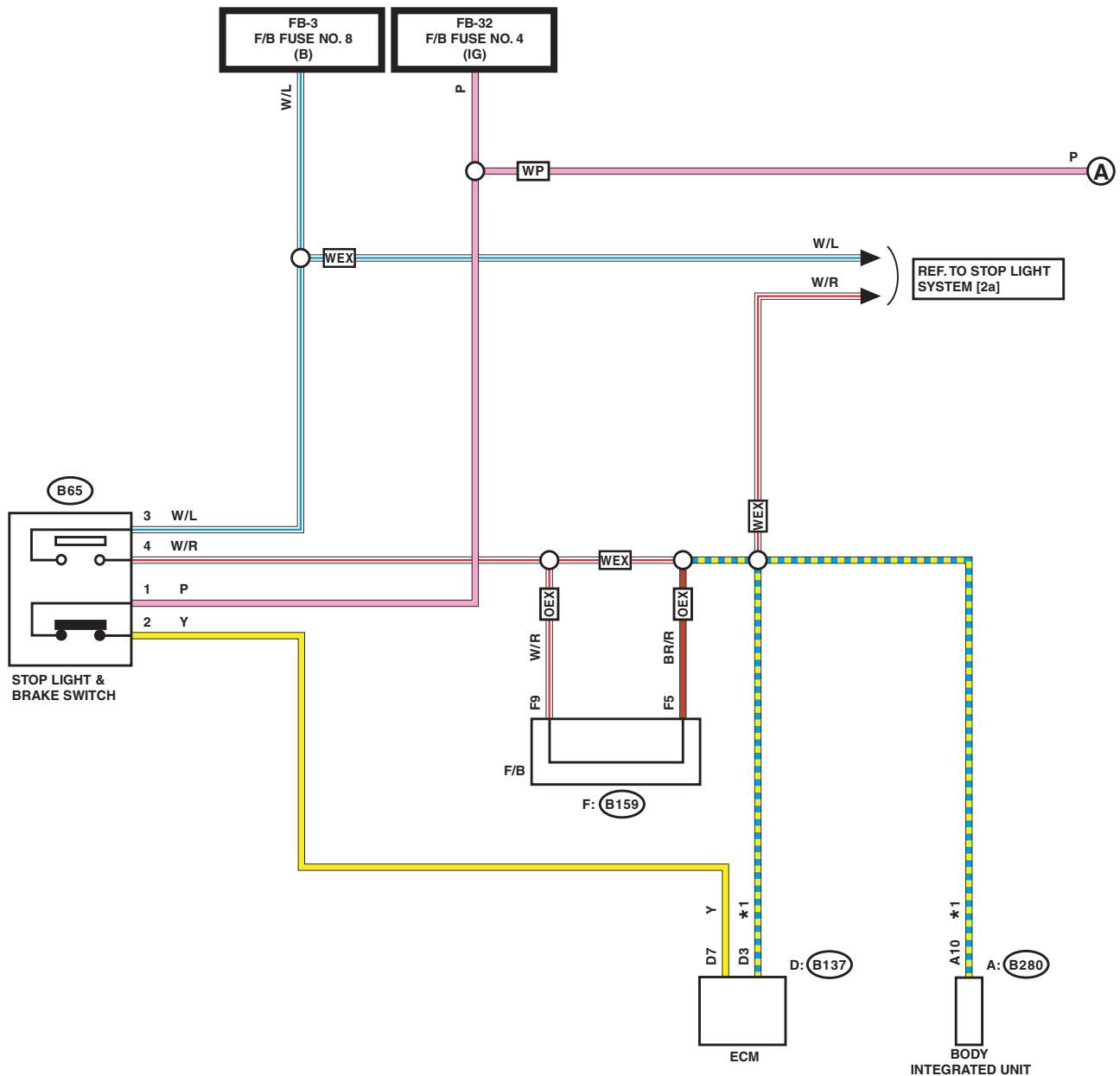
48.Remote Engine Start System

A: WIRING DIAGRAM

1. NON-TURBO MODEL

1a

1a



OEX : EyeSight MODEL WITHOUT X MODE

WEX : EyeSight MODEL WITH X MODE

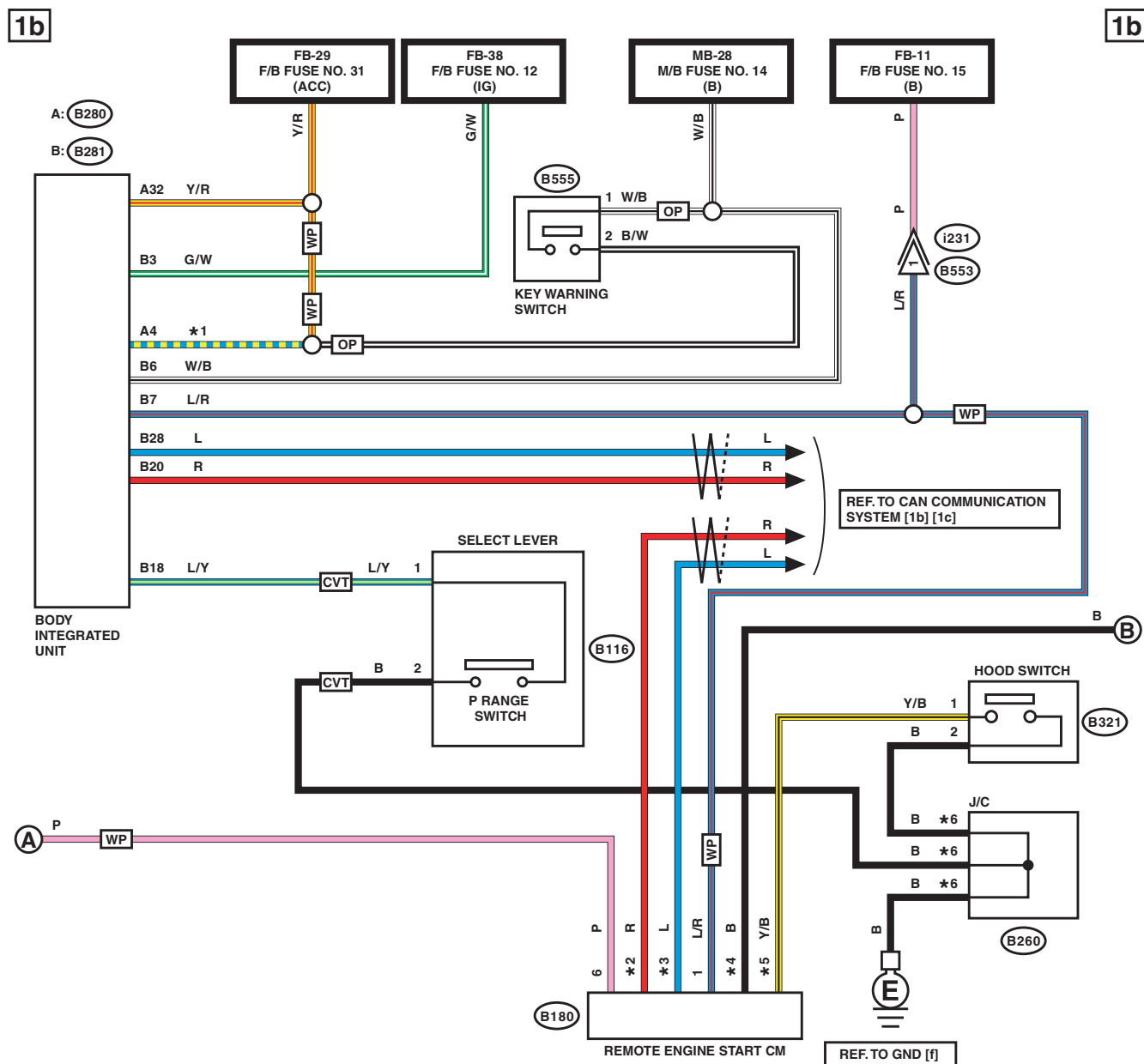
WP : WITH PUSH BUTTON START

*1 : EyeSight MODEL WITHOUT X MODE : BR/R
EyeSight MODEL WITH X MODE : W/R

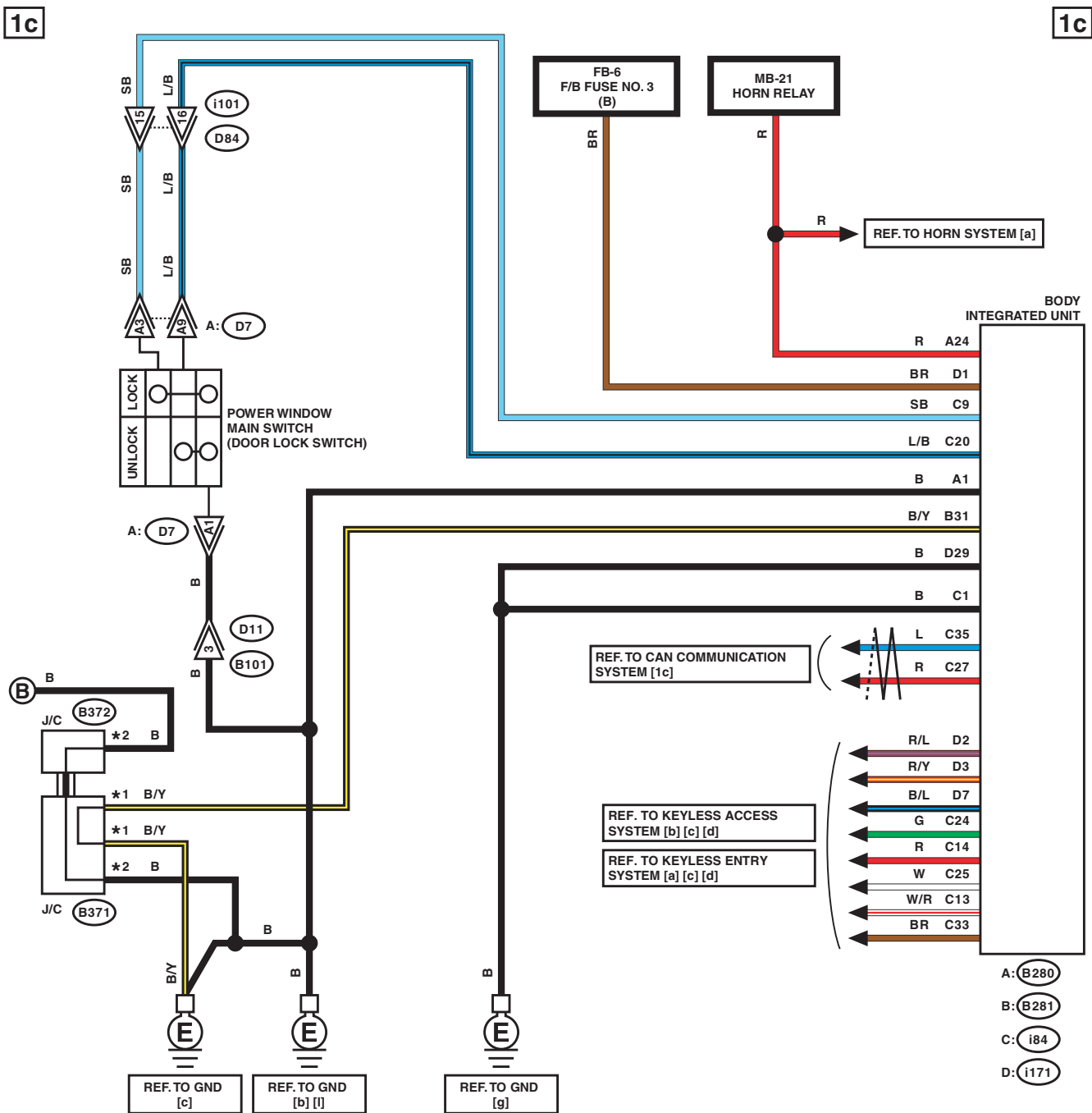
WI-40930

Remote Engine Start System

WIRING SYSTEM



WI-40931



*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6
*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

WI-40932

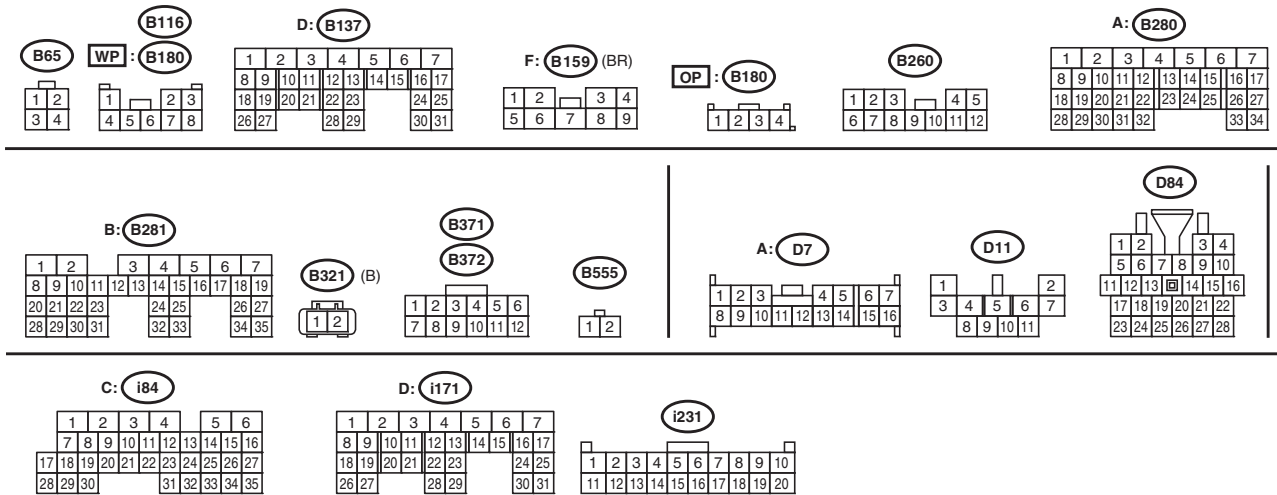
Remote Engine Start System

WIRING SYSTEM

1d

1d

LIST OF CONNECTORS



OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

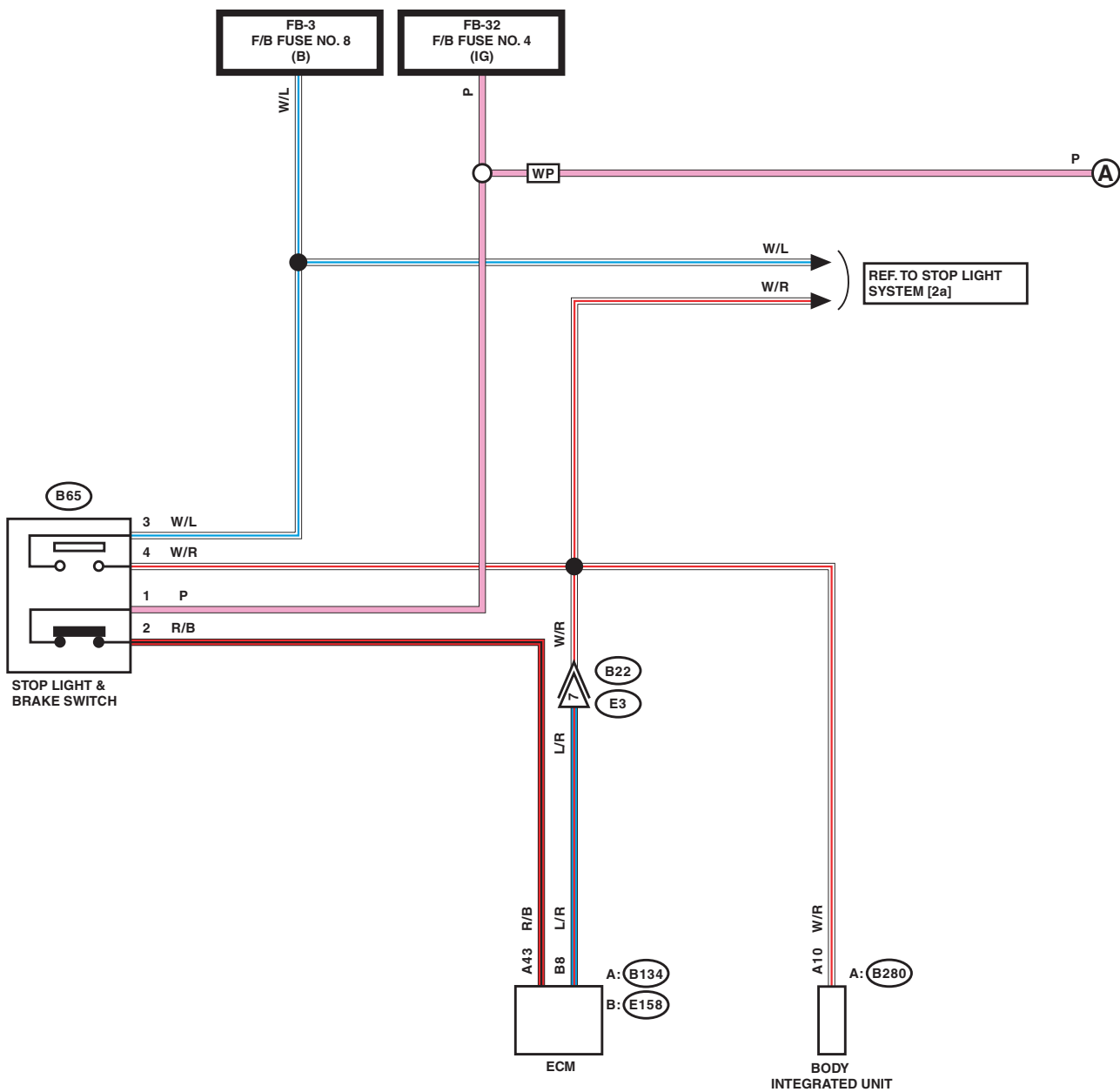
Remote Engine Start System

WIRING SYSTEM

2. TURBO MODEL

2a

2a

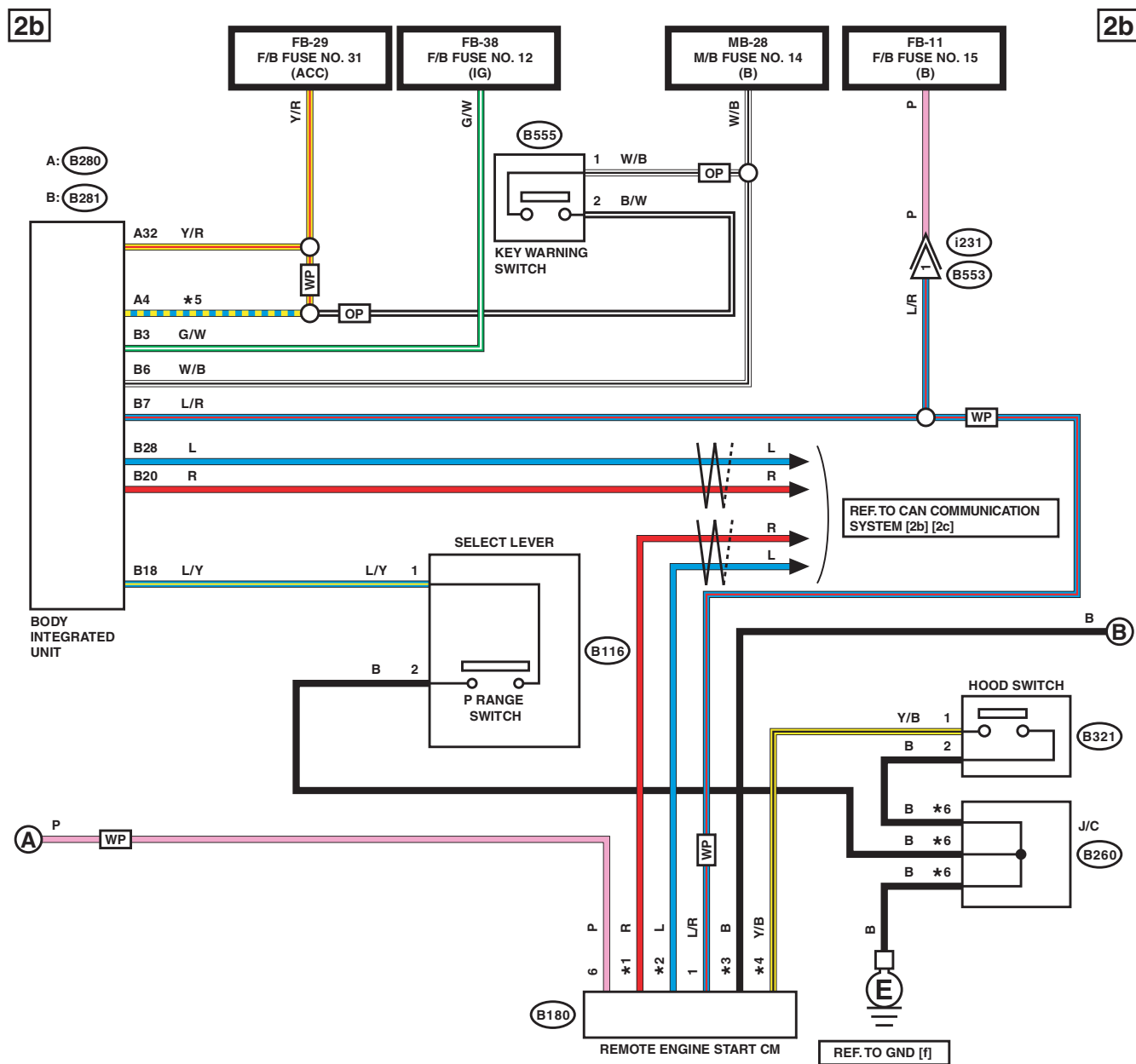


WP : WITH PUSH BUTTON START

WI-40934

Remote Engine Start System

WIRING SYSTEM



OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

*1 : WITHOUT PUSH BUTTON START : 1
WITH PUSH BUTTON START : 2

*2 : WITHOUT PUSH BUTTON START : 2
WITH PUSH BUTTON START : 3

*3 : WITHOUT PUSH BUTTON START : 3
WITH PUSH BUTTON START : 4

*4 : WITHOUT PUSH BUTTON START : 4
WITH PUSH BUTTON START : 5

*5 : WITHOUT PUSH BUTTON START : B/W
WITH PUSH BUTTON START : Y/R

*6 : TERMINAL No. OPTIONAL ARRANGEMENT

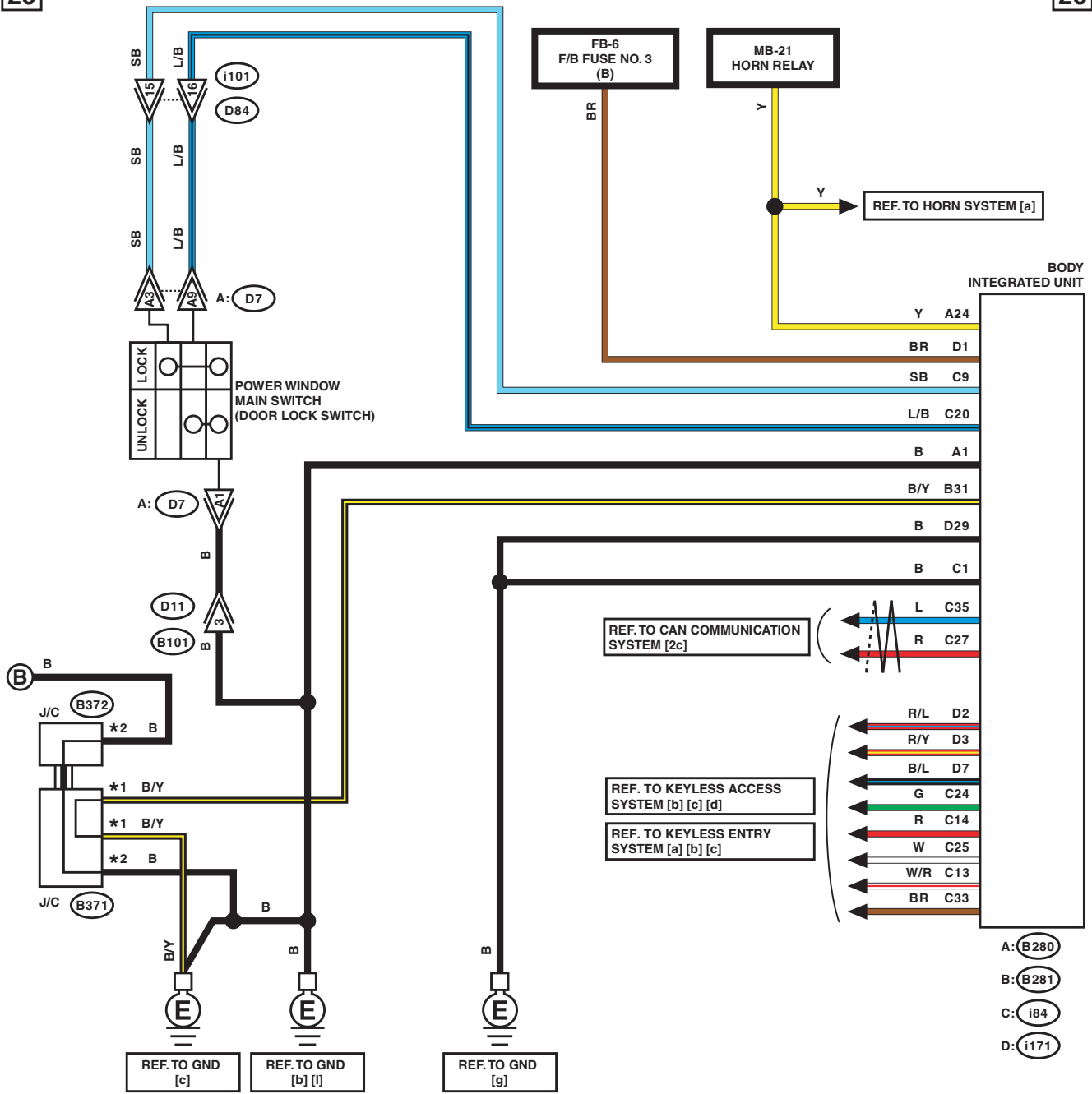
WI-40935

Remote Engine Start System

WIRING SYSTEM

2c

2c



WI-40936

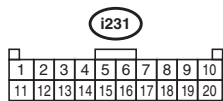
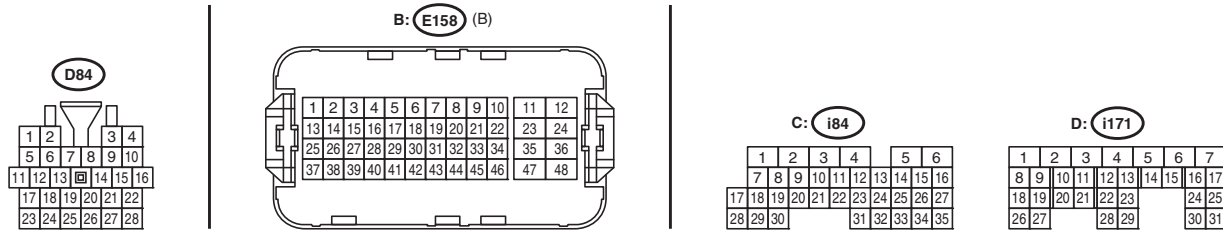
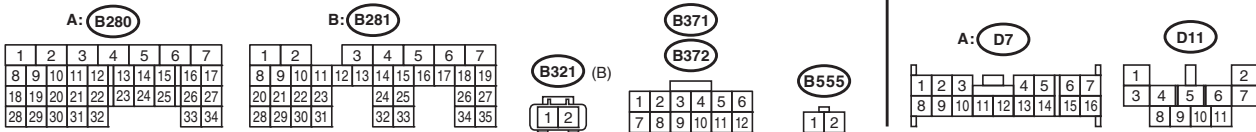
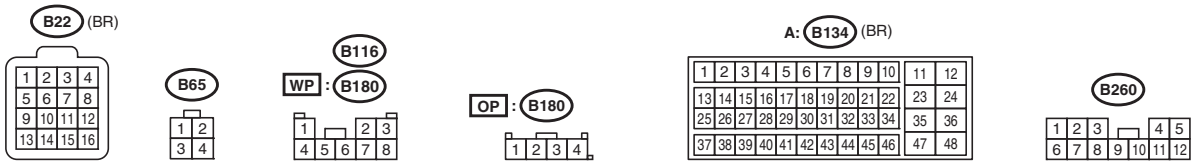
Remote Engine Start System

WIRING SYSTEM

2d

2d

LIST OF CONNECTORS



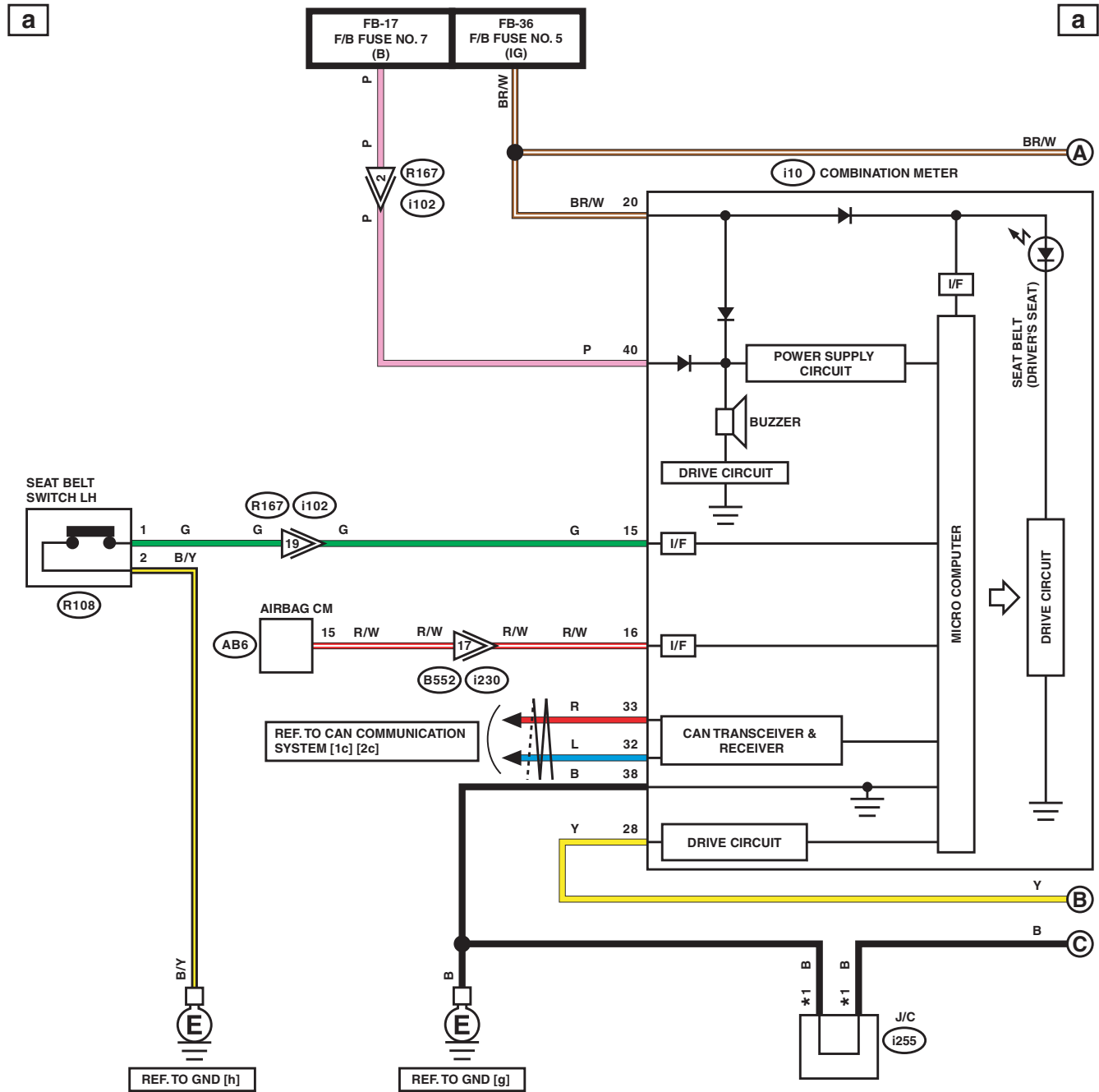
OP : WITHOUT PUSH BUTTON START
WP : WITH PUSH BUTTON START

Seat Belt Warning System

WIRING SYSTEM

49. Seat Belt Warning System

A: WIRING DIAGRAM

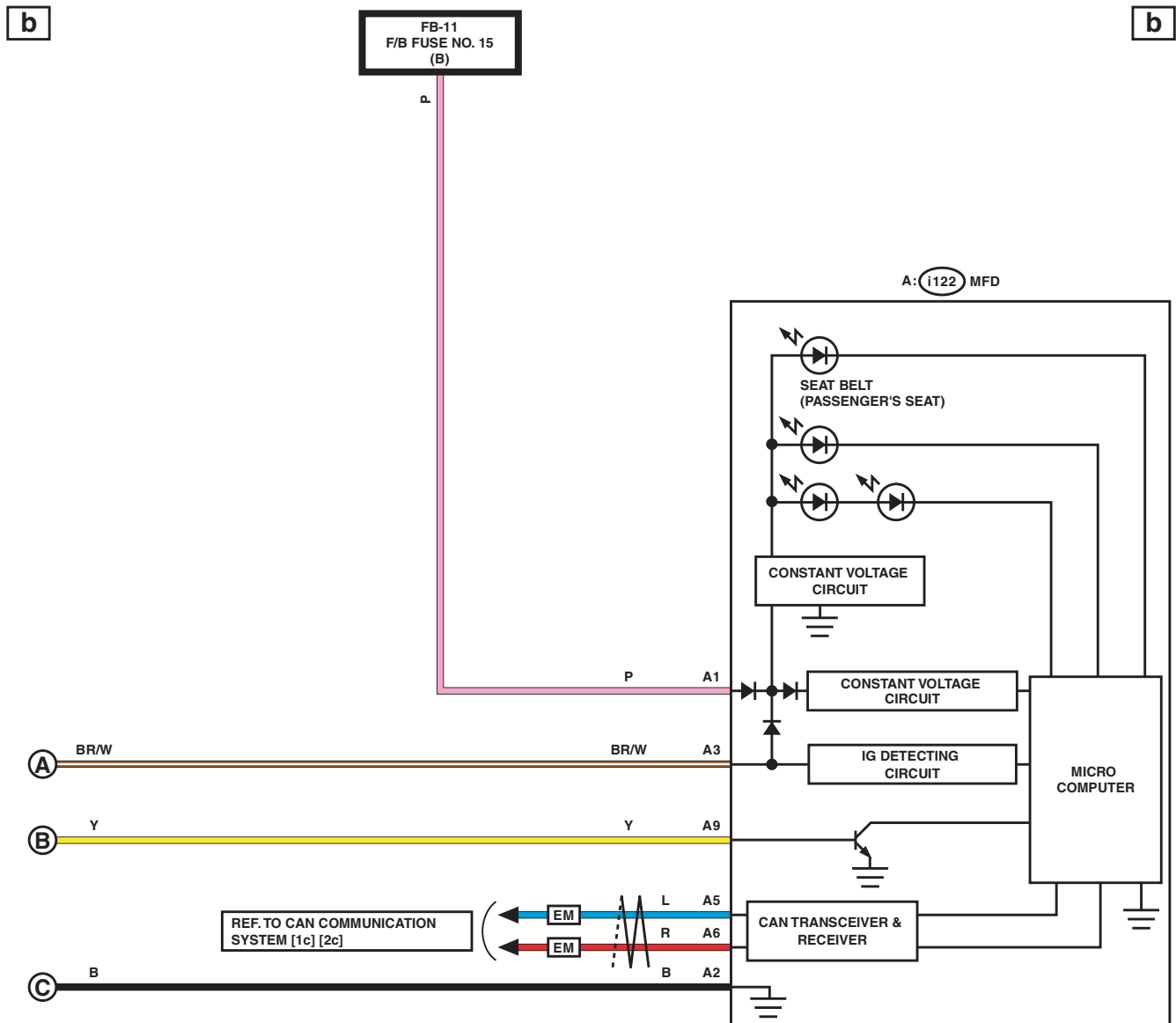


*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40938

Seat Belt Warning System

WIRING SYSTEM



WI-40939

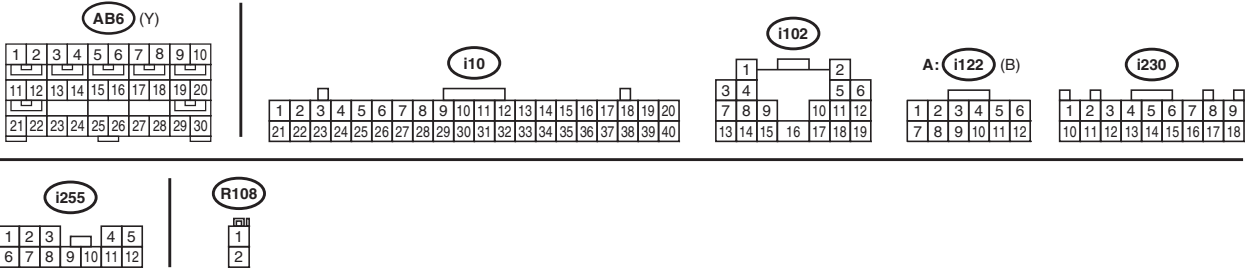
Seat Belt Warning System

WIRING SYSTEM

C

C

LIST OF CONNECTORS

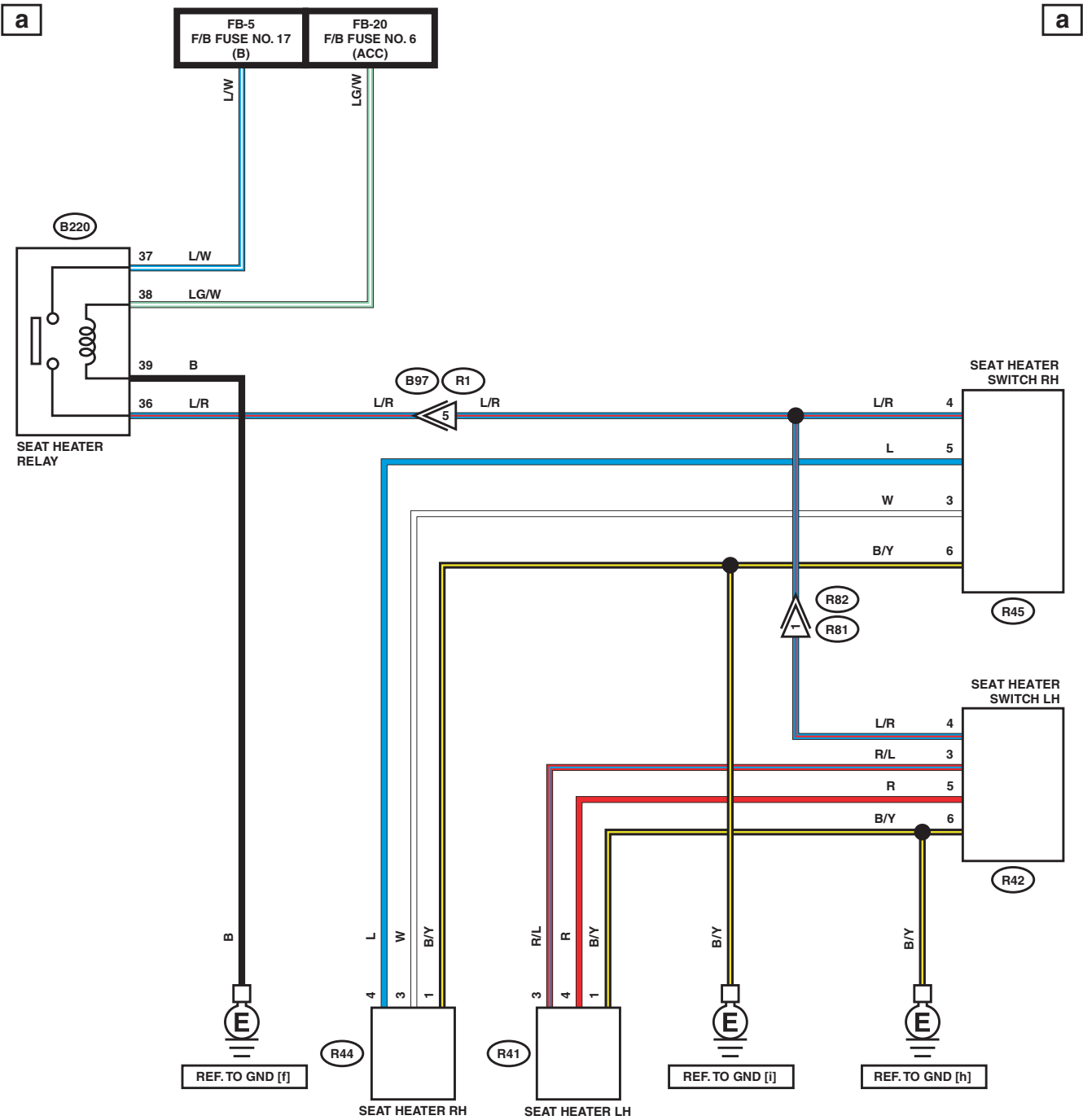


Seat Heater System

WIRING SYSTEM

50.Seat Heater System

A: WIRING DIAGRAM



WI-40941

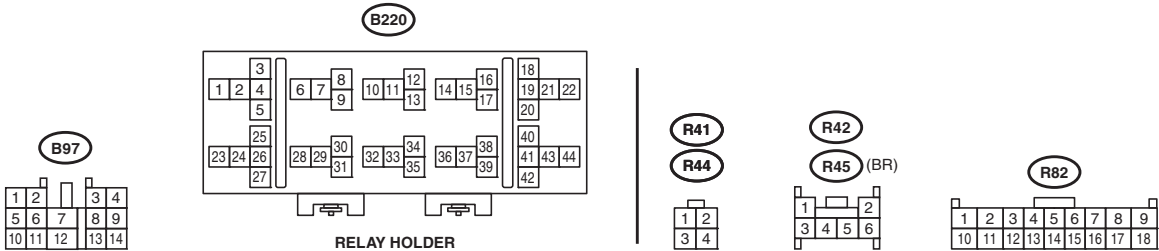
Seat Heater System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40942



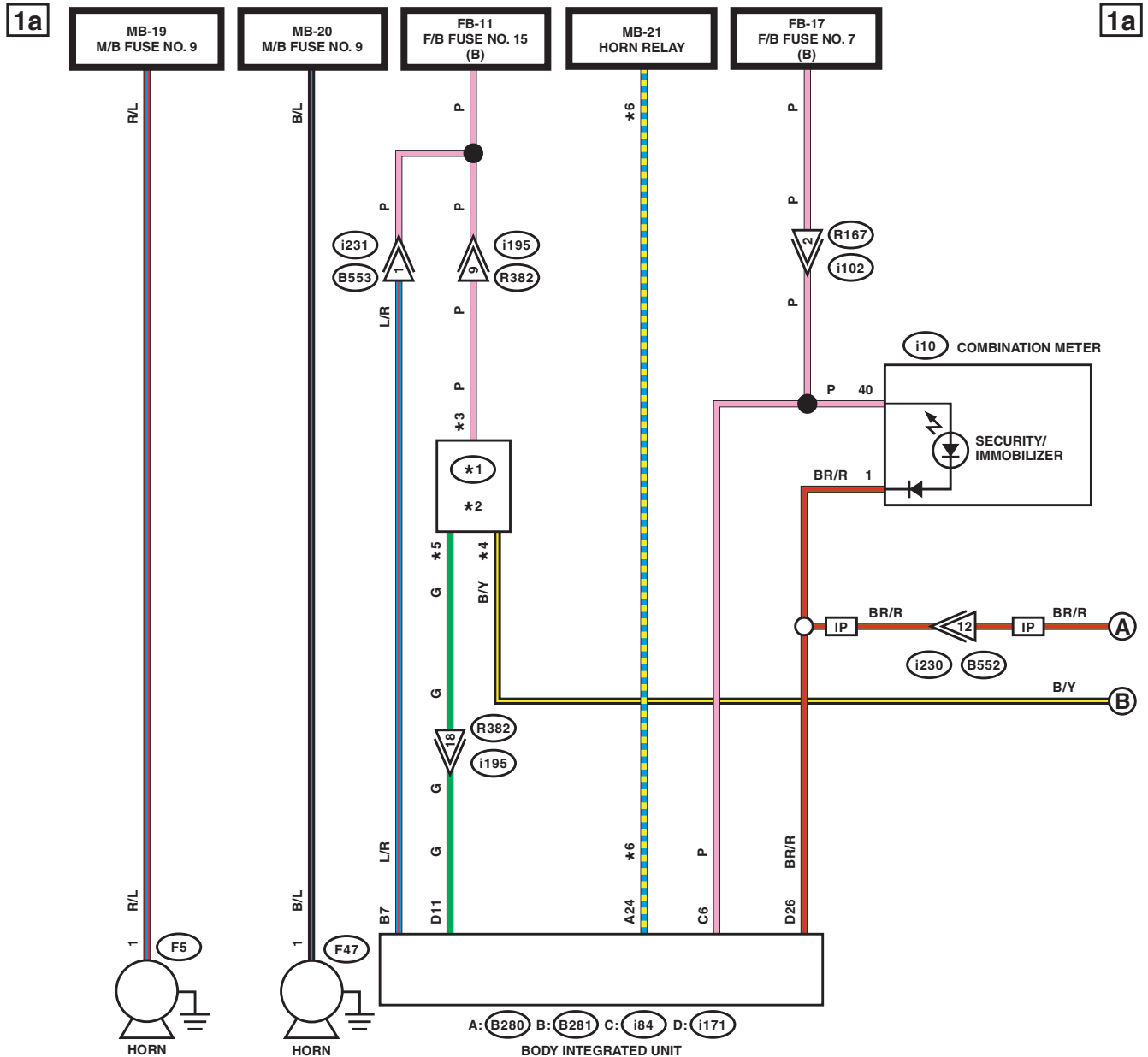
Security System

WIRING SYSTEM

51.Security System

A: WIRING DIAGRAM

1. WITHOUT PUSH BUTTON START



IP : WITH IMPACT SENSOR

- *1 : WITHOUT TPMS : R80
WITH TPMS : R221
- *2 : WITHOUT TPMS : KEYLESS ENTRY CM
WITH TPMS : TPMS & KEYLESS ENTRY CM
- *3 : WITHOUT TPMS : 4
WITH TPMS : 6

- *4 : WITHOUT TPMS : 7
WITH TPMS : 5
- *5 : WITHOUT TPMS : 3
WITH TPMS : 11
- *6 : NON-TURBO MODEL : R
TURBO MODEL : Y

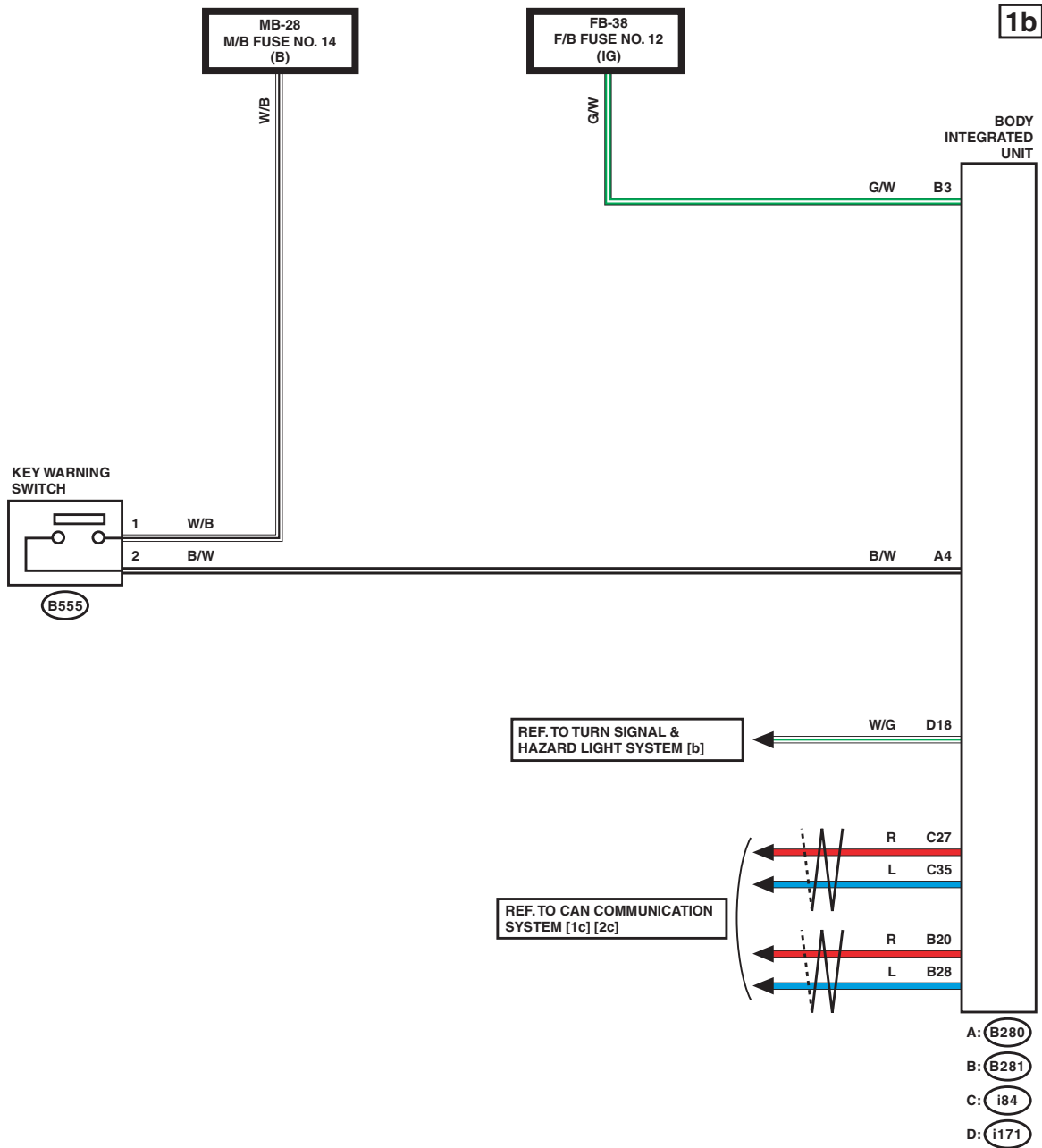
WI-40943

Security System

WIRING SYSTEM

1b

1b

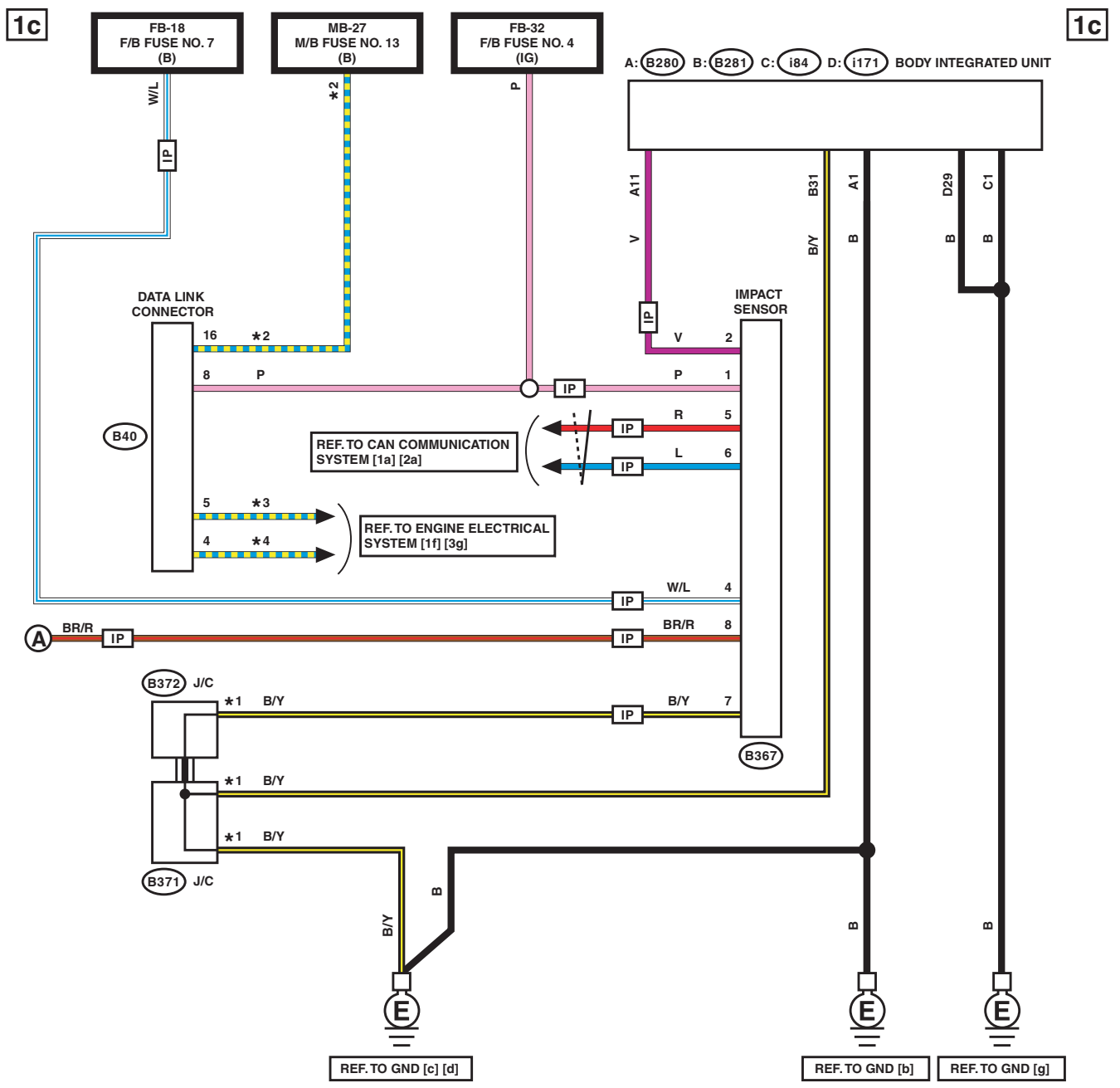


WI-40944



Security System

WIRING SYSTEM



IP : WITH IMPACT SENSOR

- *1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6
- *2 : NON-TURBO MODEL : G
TURBO MODEL : W/L

- *3 : NON-TURBO MODEL : B
TURBO MODEL : B/R
- *4 : NON-TURBO MODEL : B/G
TURBO MODEL : B

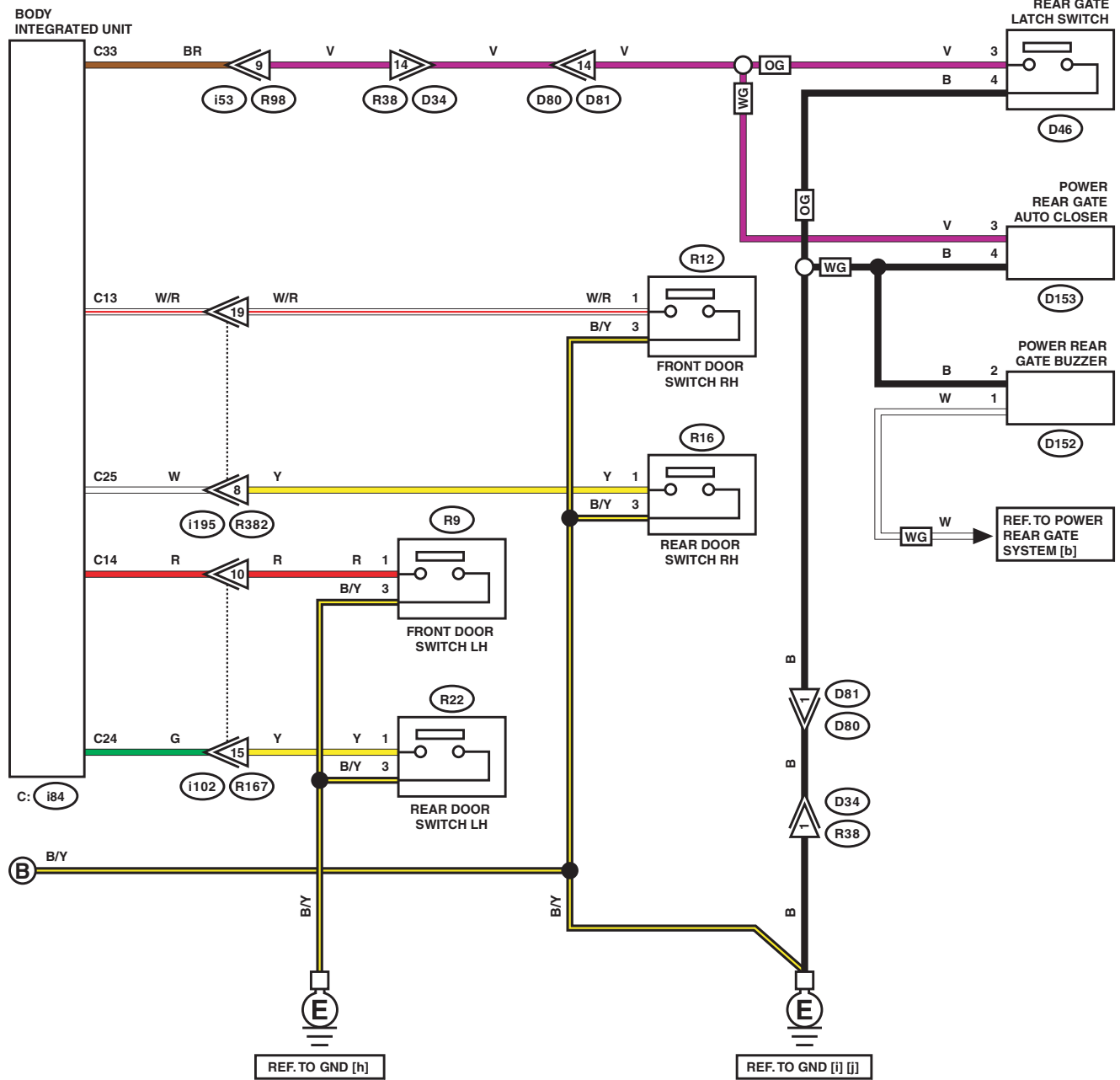
WI-40945

Security System

WIRING SYSTEM

1d

1d



OG : WITHOUT POWER REAR GATE

WG : WITH POWER REAR GATE

WI-40946

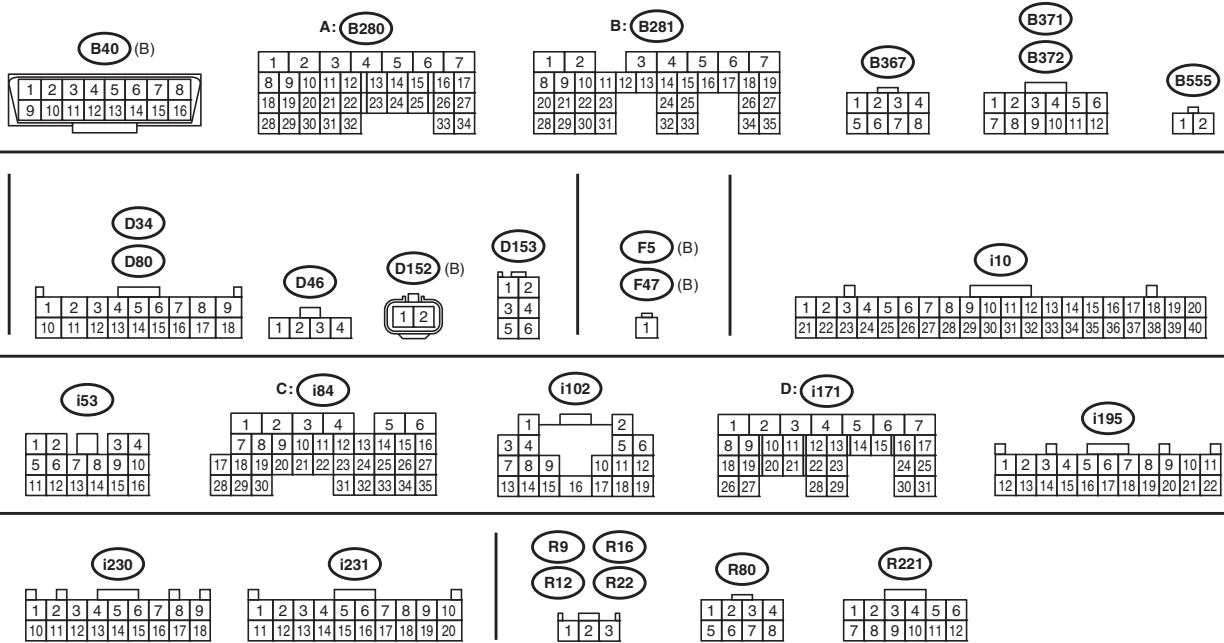
Security System

WIRING SYSTEM

1e

1e

LIST OF CONNECTORS



WI-40947

WI-382



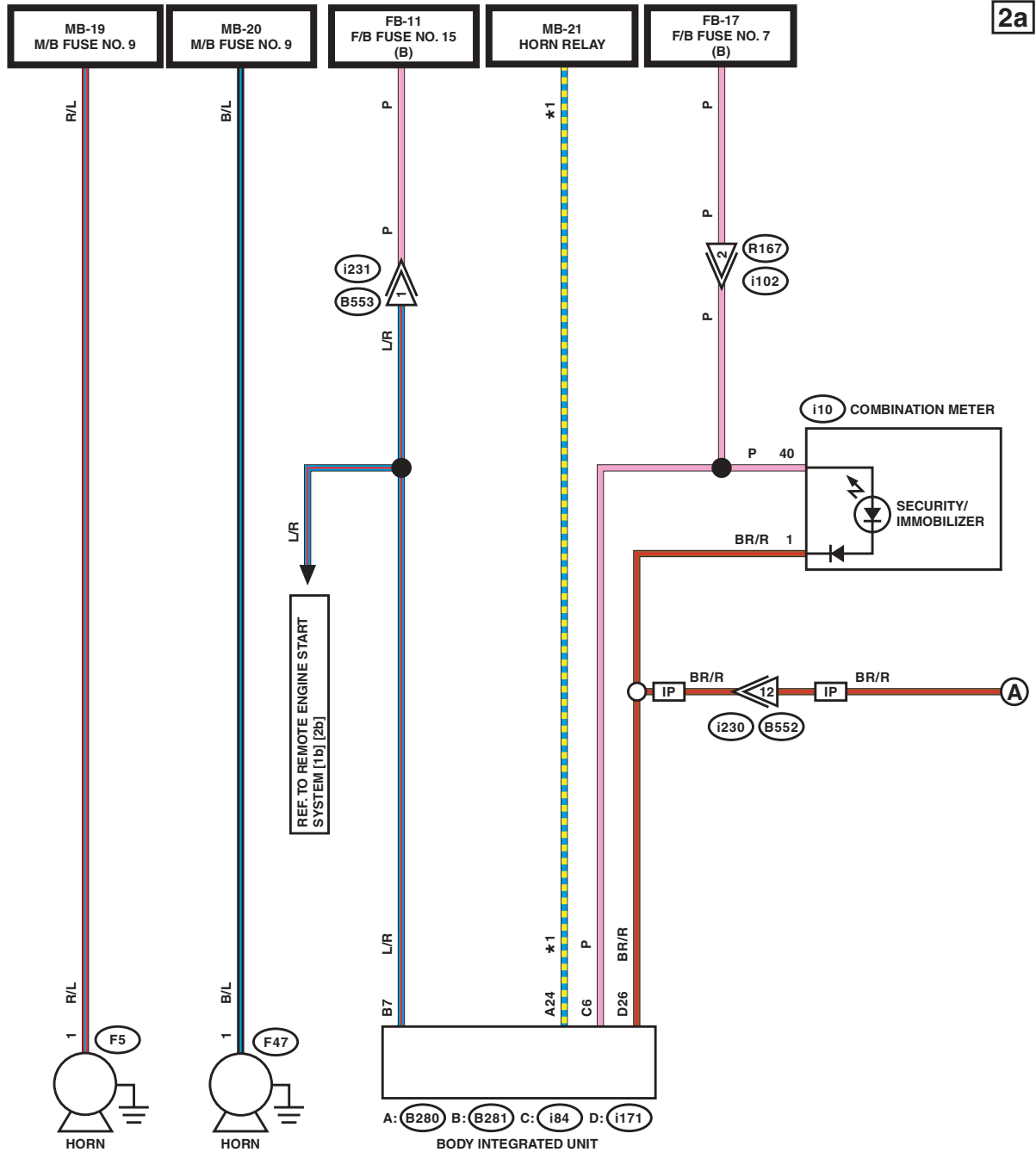
Security System

WIRING SYSTEM

2. WITH PUSH BUTTON START

2a

2a



IP : WITH IMPACT SENSOR

* 1 : NON-TURBO MODEL : R
TURBO MODEL : Y

WI-40948

Security System

WIRING SYSTEM

2b

FB-29
F/B FUSE NO. 31
(ACC)

FB-38
F/B FUSE NO. 12
(IG)

2b

Y/R

G/W

G/W

BODY
INTEGRATED UNIT

B3

Y/R

A4

REF. TO TURN SIGNAL &
HAZARD LIGHT SYSTEM [b]

W/G

D18

REF. TO CAN COMMUNICATION
SYSTEM [1c] [2c]

R

L

R

L

C27

C35

B20

B28

A: B280

B: B281

C: i84

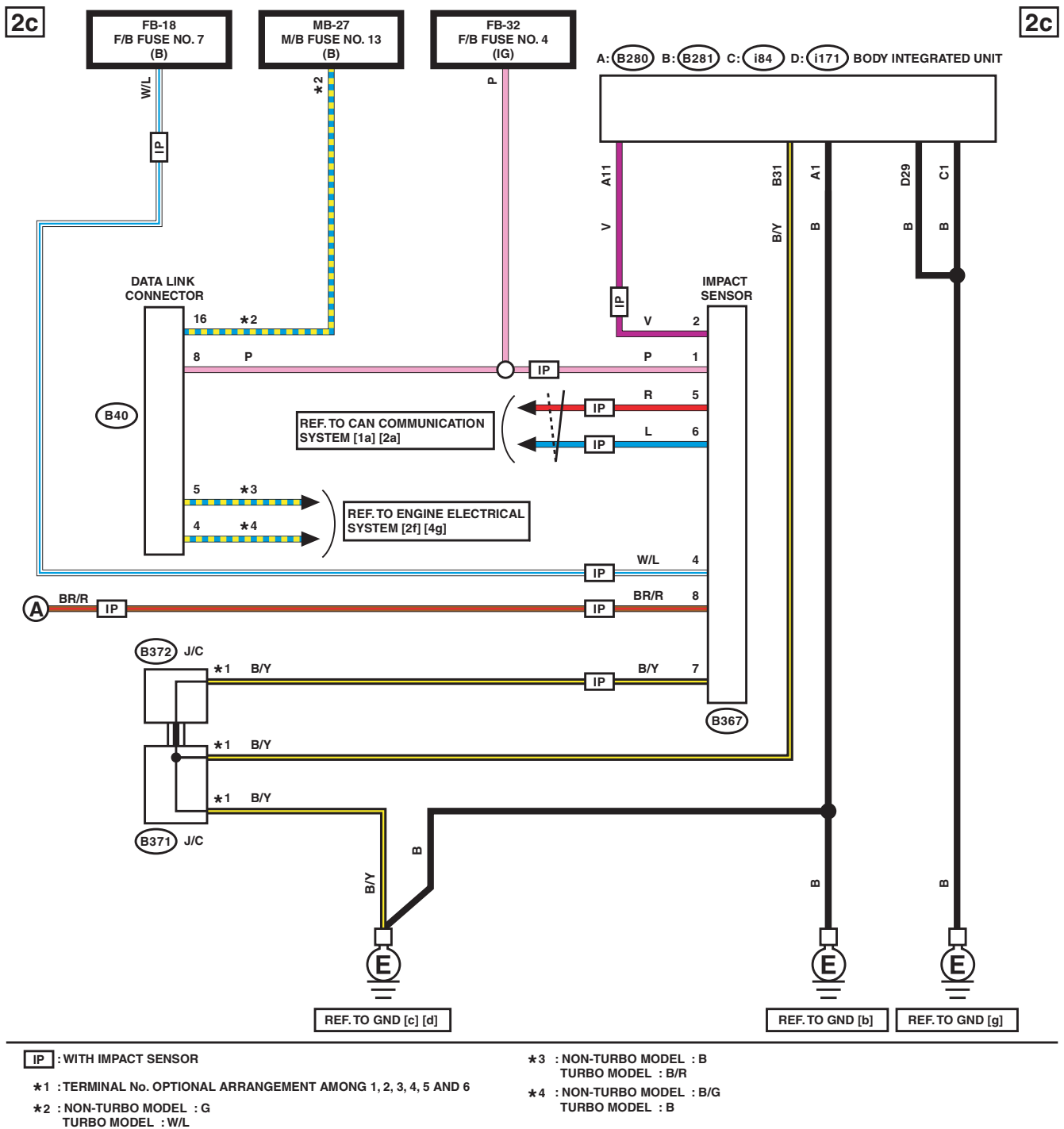
D: i171

WI-40949



Security System

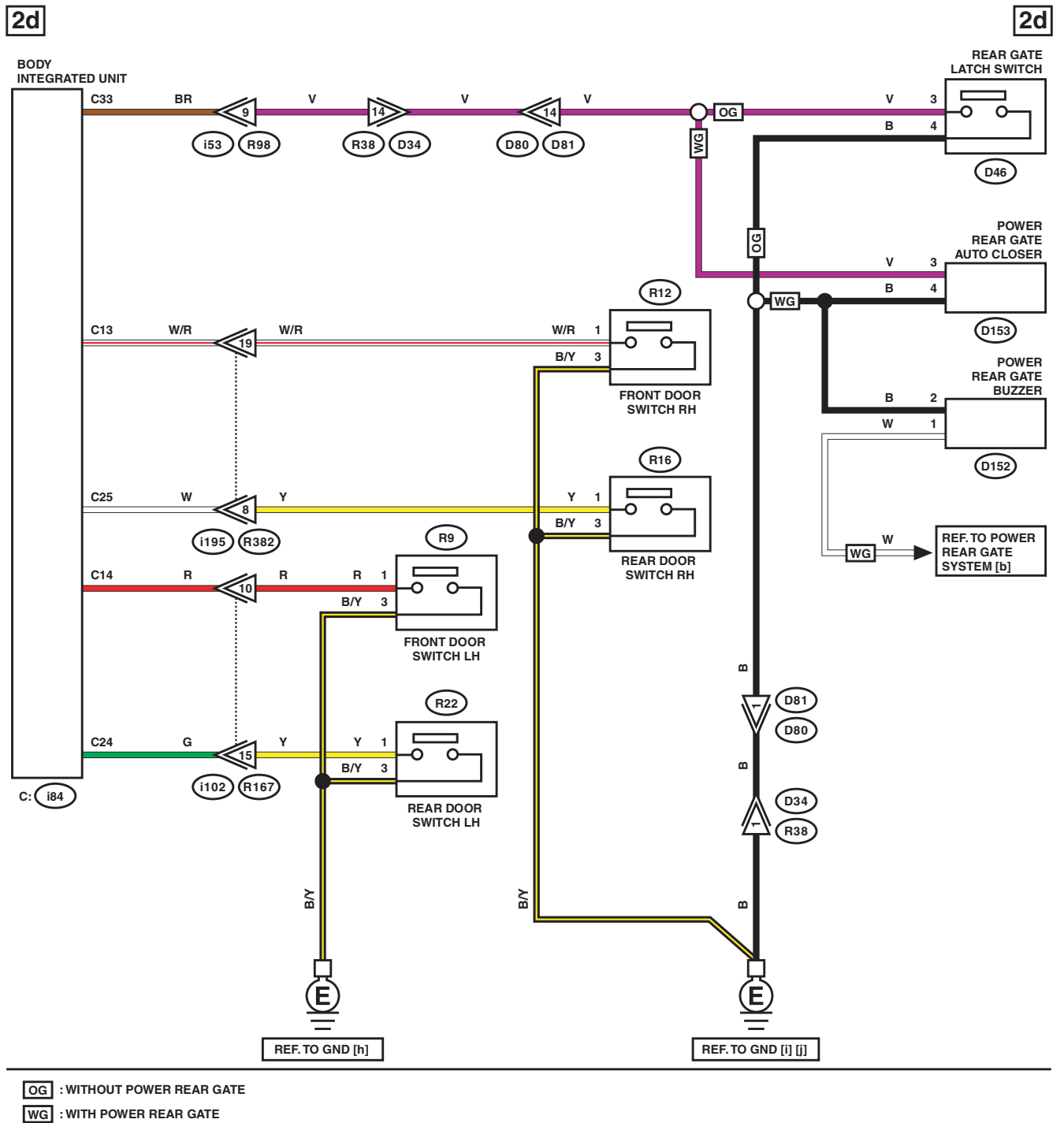
WIRING SYSTEM



WI-40950

Security System

WIRING SYSTEM



WI-40951

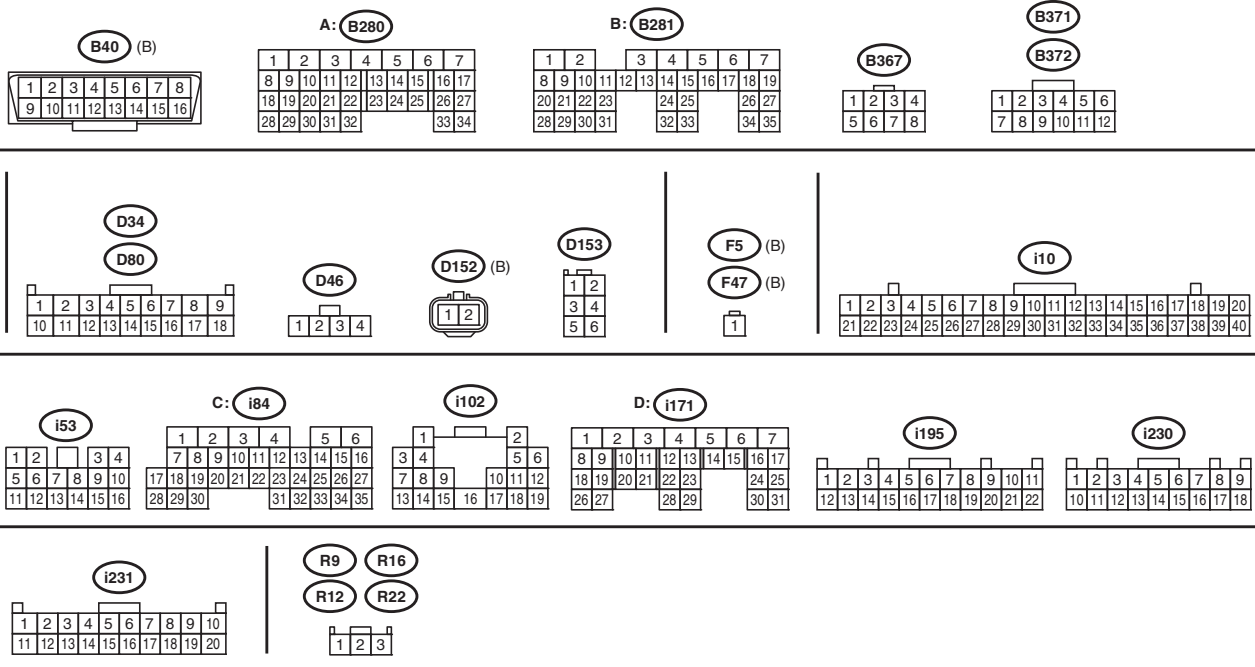
Security System

WIRING SYSTEM

2e

2e

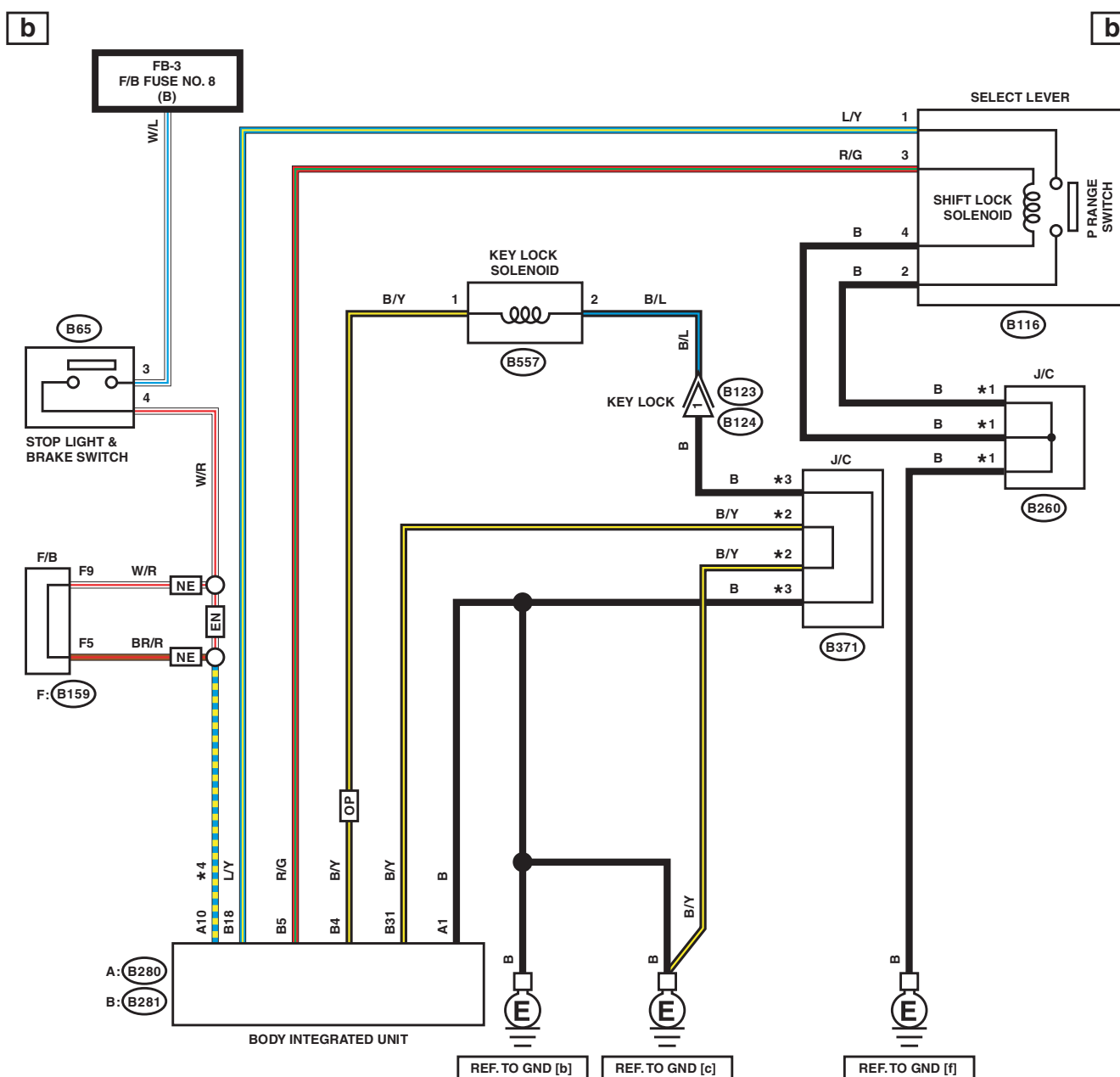
LIST OF CONNECTORS



WI-40952

WI-387





OP : WITHOUT PUSH BUTTON START

NE : NON-TURBO MODEL (EyeSight MODEL WITHOUT X MODE)

EN : EXCEPT FOR NON-TURBO MODEL (EyeSight MODEL WITHOUT X MODE)

*1 : TERMINAL No. OPTIONAL ARRANGEMENT
*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6
*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12
*4 : NON-TURBO MODEL (EyeSight MODEL WITHOUT X MODE) : BR/R
EXCEPT FOR NON-TURBO MODEL (EyeSight MODEL WITHOUT X MODE) : W/R

WI-40954

Shift Lock Control System

WIRING SYSTEM

C

C

LIST OF CONNECTORS

B65

1	2
3	4

B116

1	2	3
4	5	6
7	8	

B123 (B)

1	2
---	---

F: B159 (BR)

1	2	3	4
5	6	7	8
9			

B260

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

A: B280

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32	33	34	

B: B281

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32	33	34	35

B371

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

B555

B557

1	2
---	---

C: i64

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	

i102

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

i231

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

WI-40955

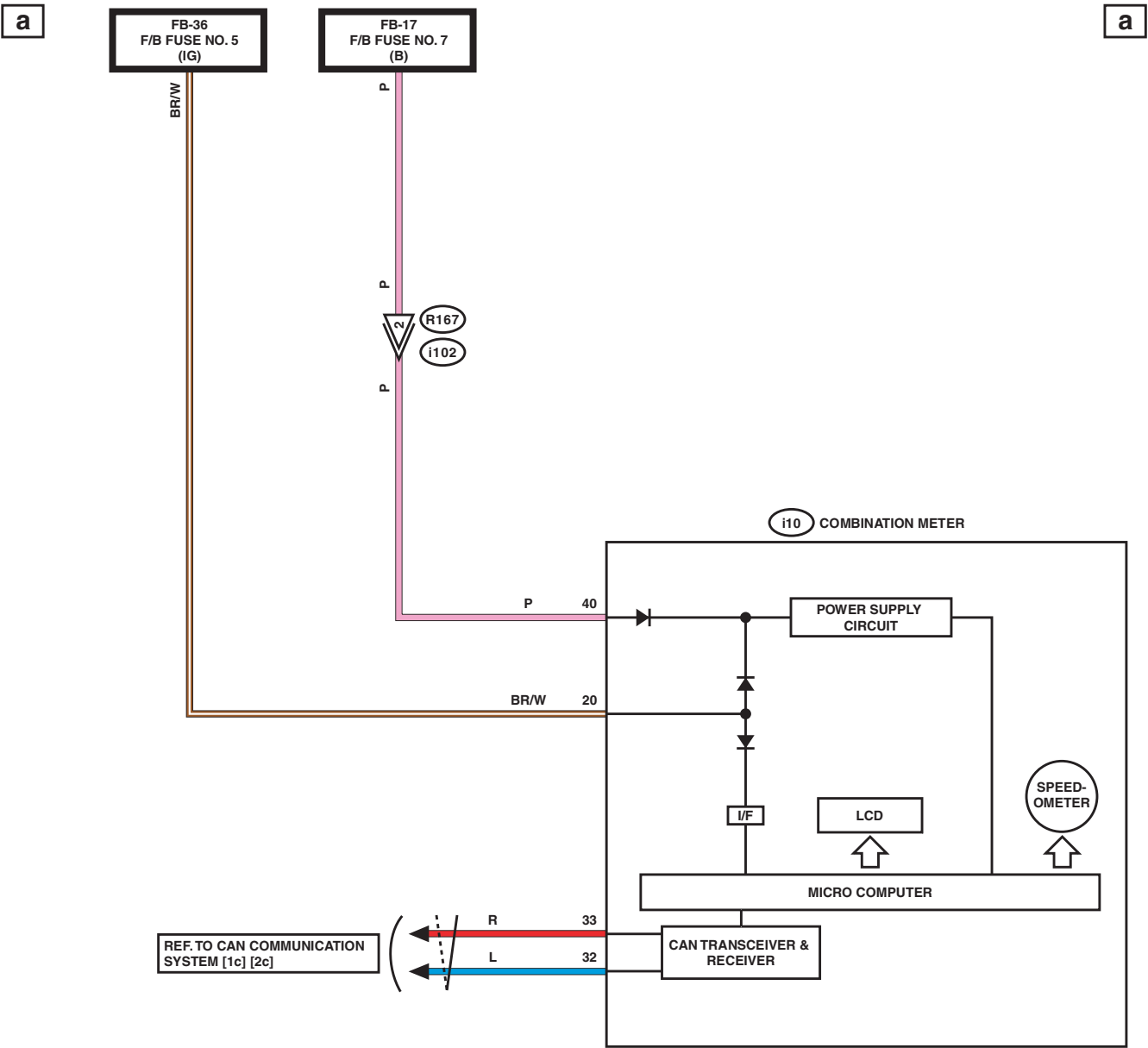


Speedometer System

WIRING SYSTEM

53.Speedometer System

A: WIRING DIAGRAM



WI-40956

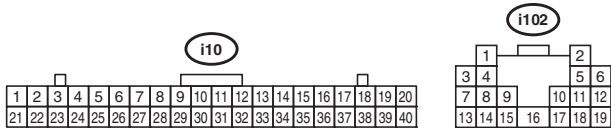
Speedometer System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40957



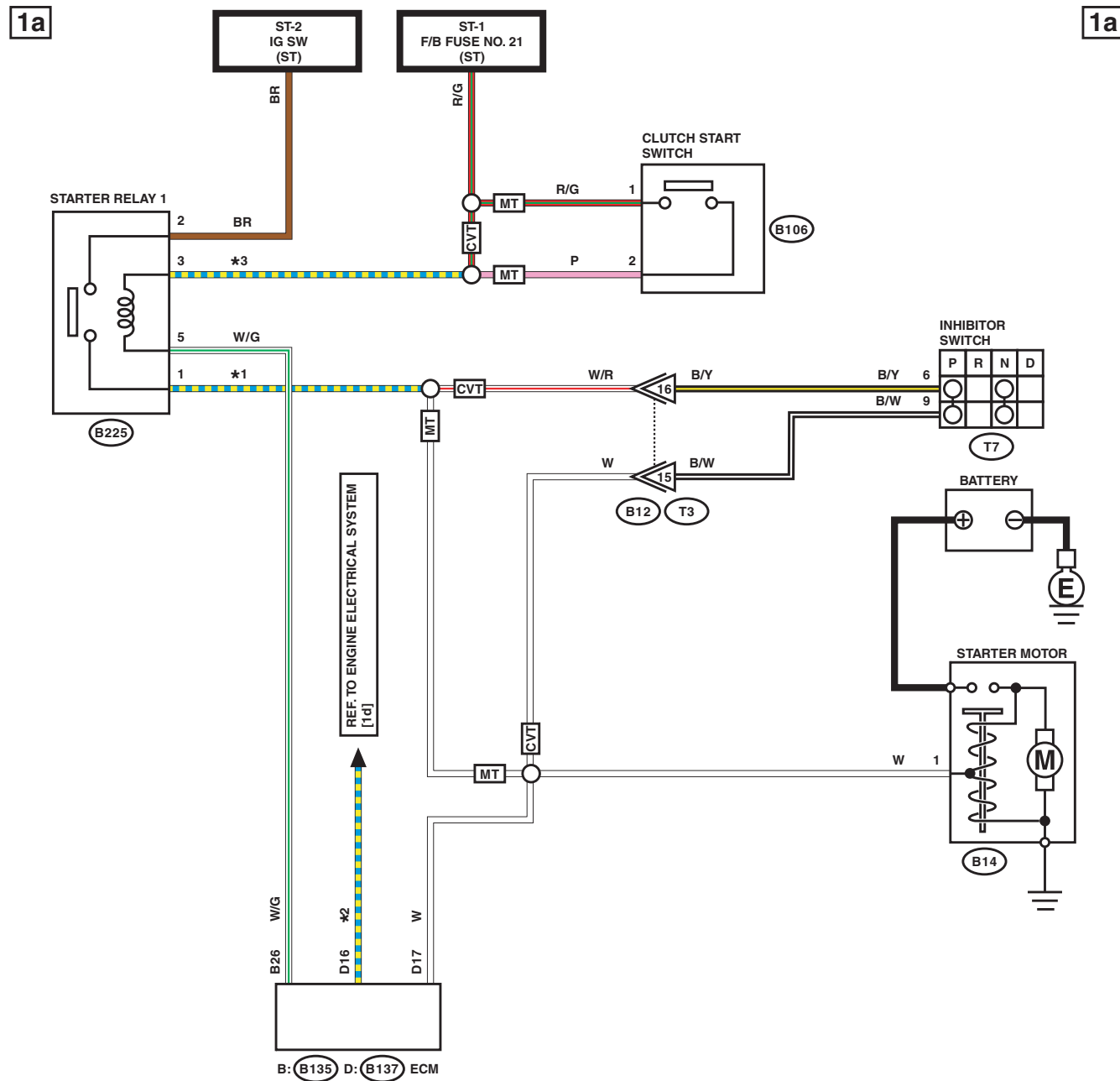
Starter System

WIRING SYSTEM

54.Starter System

A: WIRING DIAGRAM

1. NON-TURBO MODEL (WITHOUT PUSH BUTTON START)



WI-40958

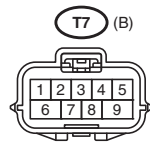
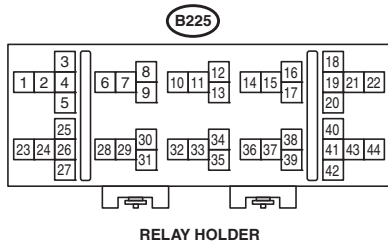
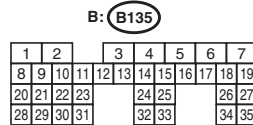
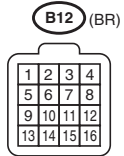
Starter System

WIRING SYSTEM

1b

1b

LIST OF CONNECTORS



WI-39068

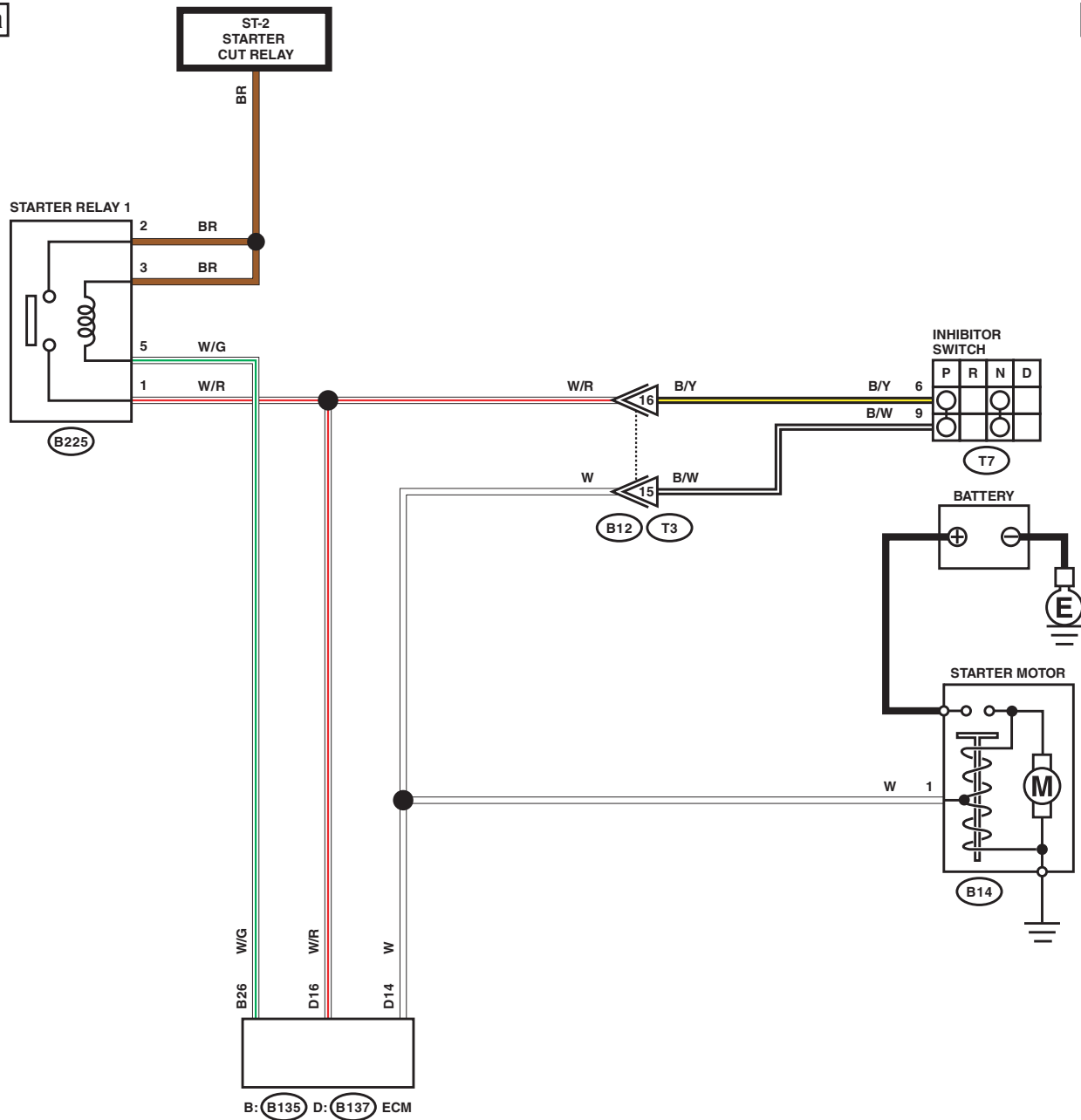
Starter System

WIRING SYSTEM

2. NON-TURBO MODEL (WITH PUSH BUTTON START)

2a

2a



WI-40959

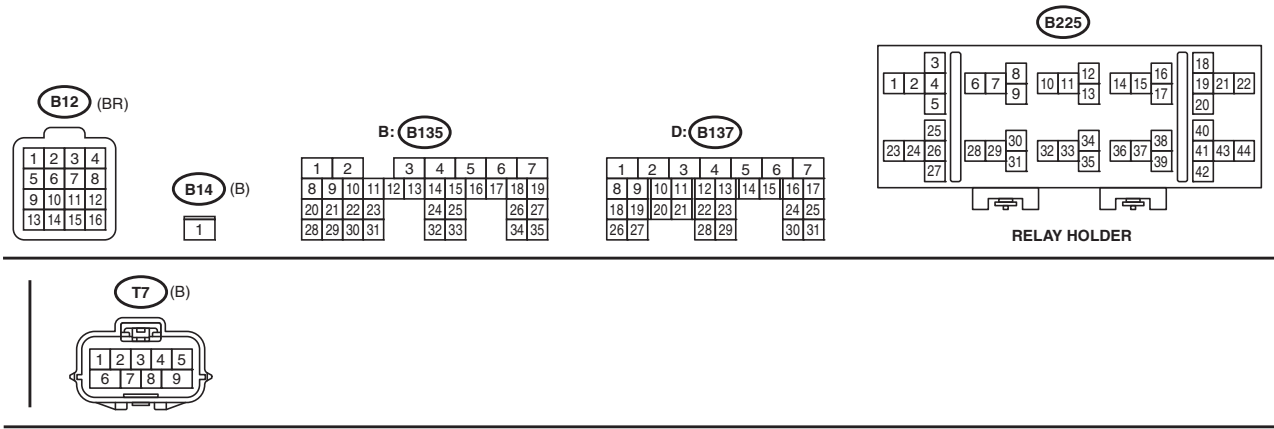
Starter System

WIRING SYSTEM

2b

2b

LIST OF CONNECTORS



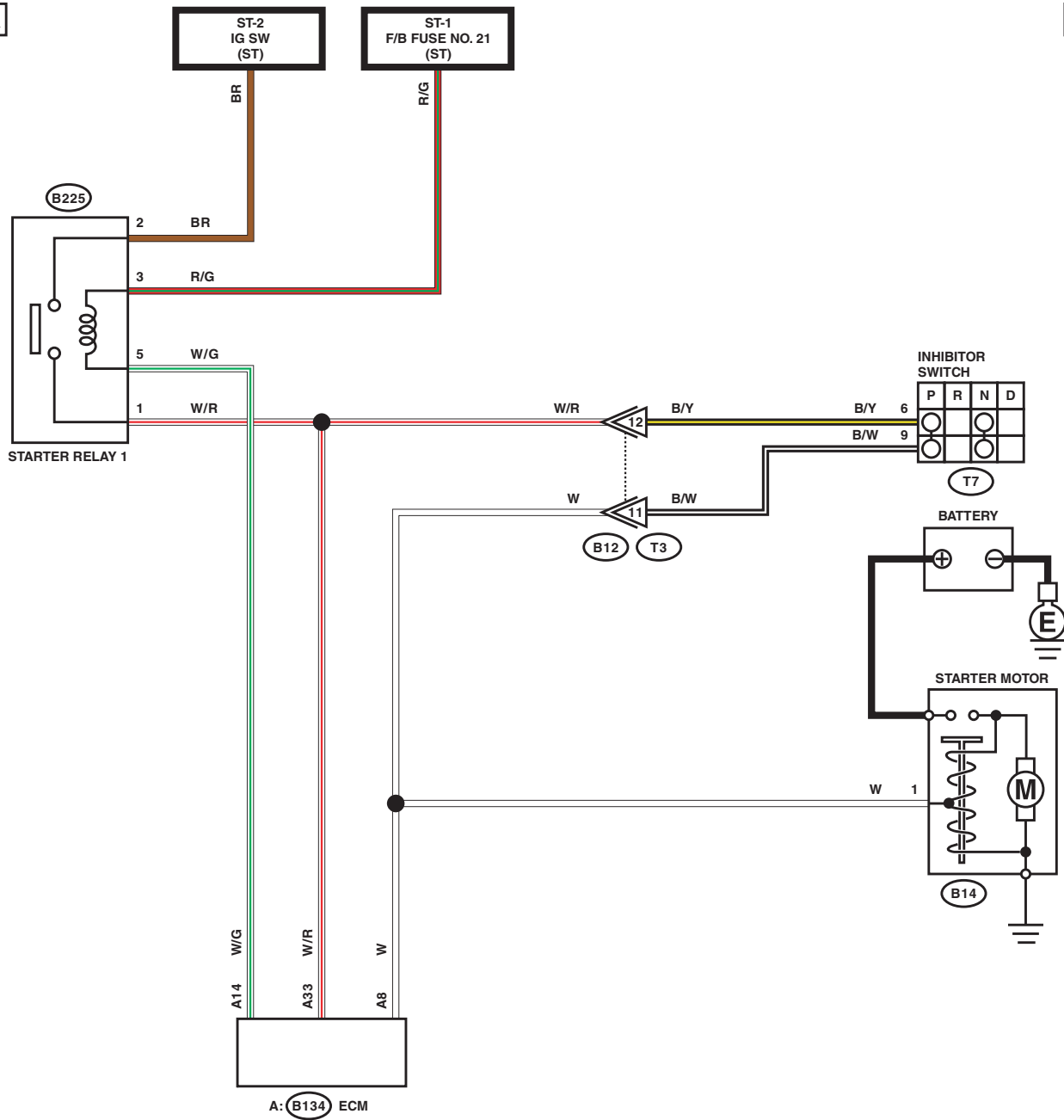
Starter System

WIRING SYSTEM

3. TURBO MODEL (WITHOUT PUSH BUTTON START)

3a

3a



WI-40961

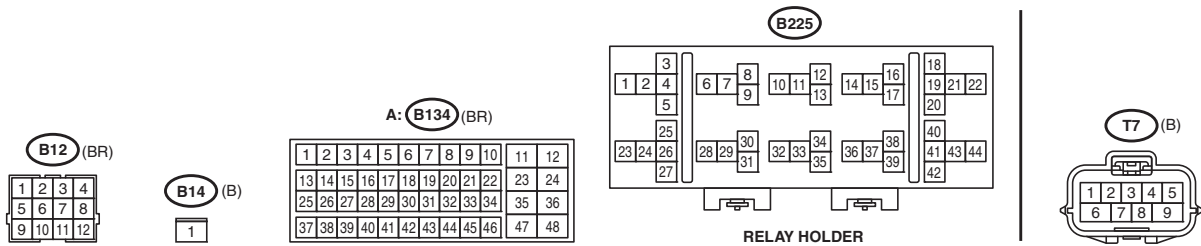
Starter System

WIRING SYSTEM

3b

3b

LIST OF CONNECTORS



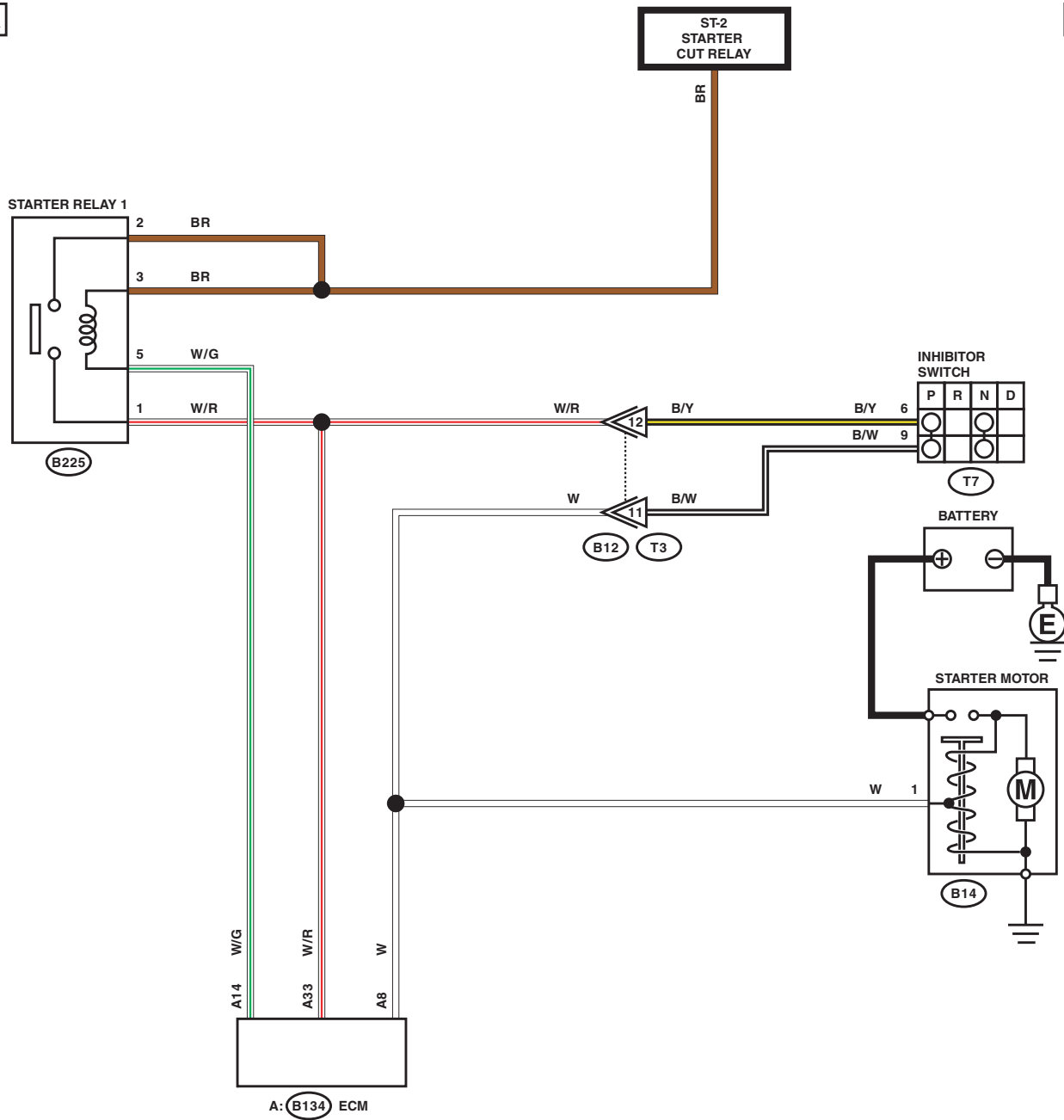
Starter System

WIRING SYSTEM

4. TURBO MODEL (WITH PUSH BUTTON START)

4a

4a



WI-40963

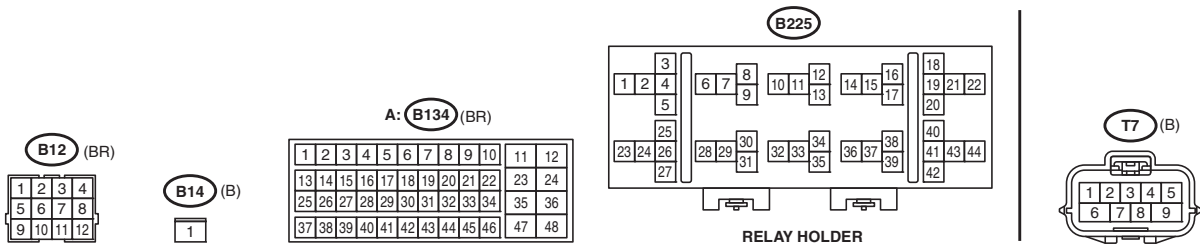
Starter System

WIRING SYSTEM

4b

4b

LIST OF CONNECTORS



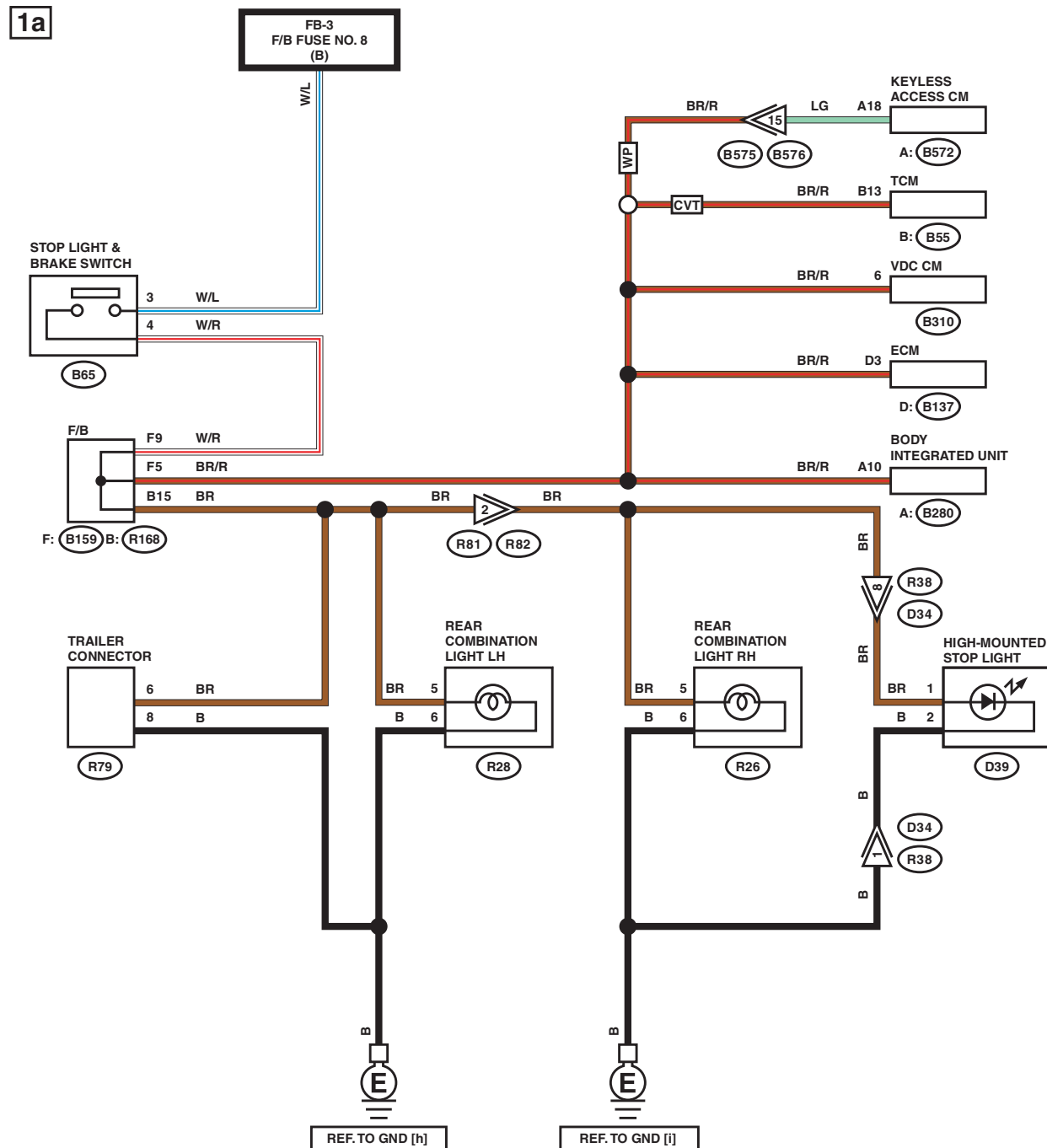
Stop Light System

WIRING SYSTEM

55.Stop Light System

A: WIRING DIAGRAM

1. WITHOUT EyeSight AND X MODE



WP : WITH PUSH BUTTON START

WI-40965

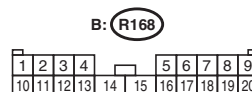
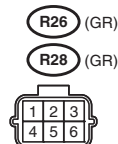
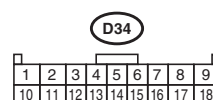
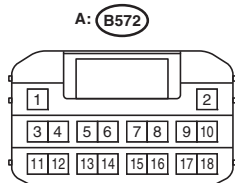
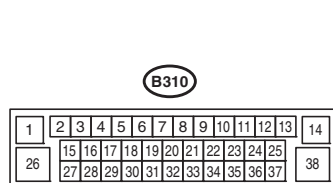
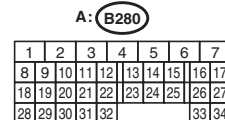
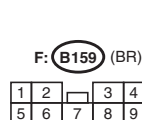
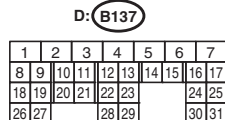
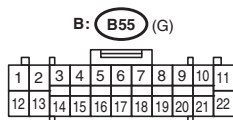
Stop Light System

WIRING SYSTEM

1b

1b

LIST OF CONNECTORS



OS: WITHOUT REAR SPOILER

WS: WITH REAR SPOILER

WI-40966

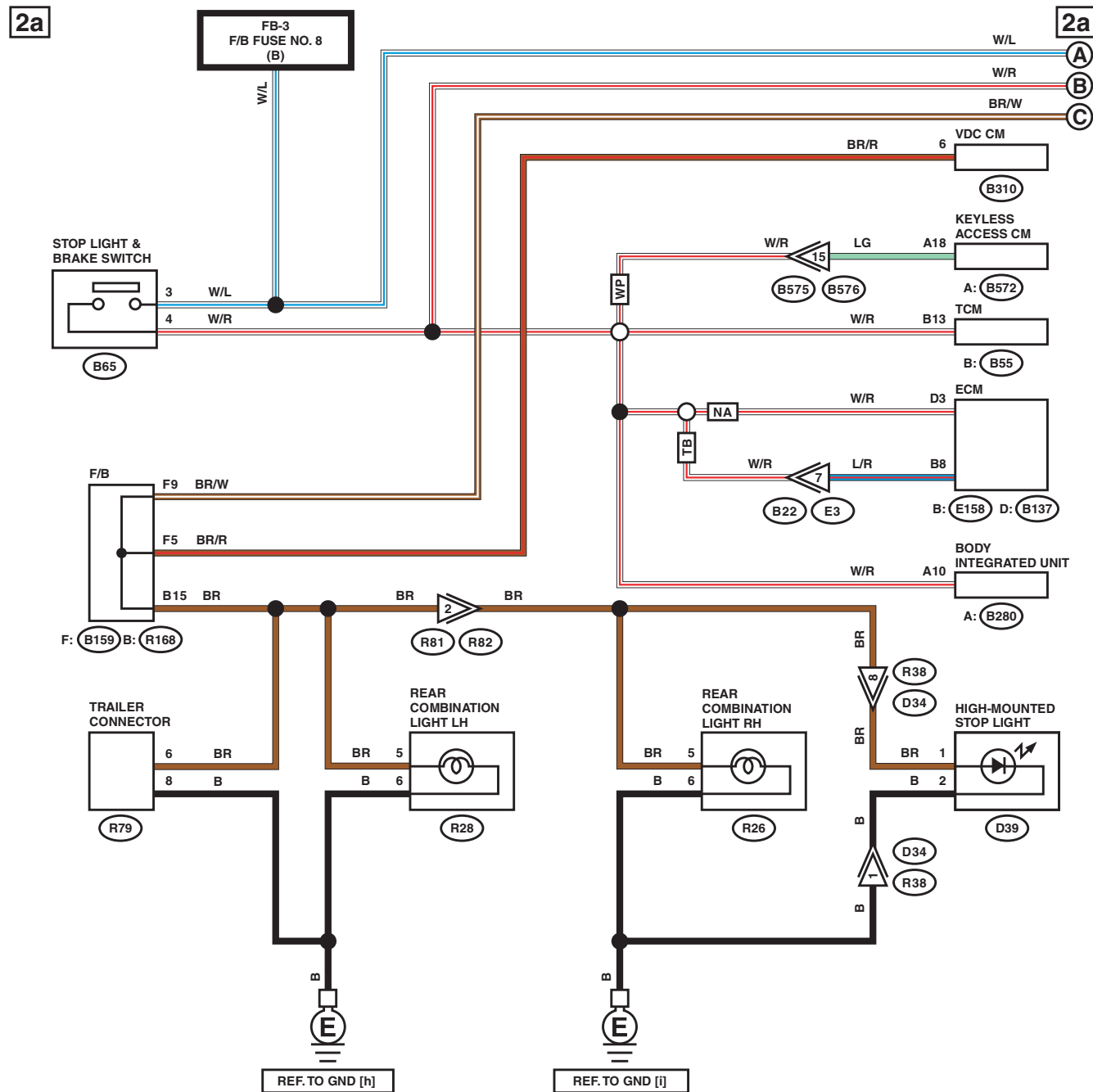
WI-402



Stop Light System

WIRING SYSTEM

2. WITH EyeSight AND X MODE



- NA** : NON-TURBO MODEL
- TB** : TURBO MODEL
- WP** : WITH PUSH BUTTON START

WI-40967

Provided Exclusively on Ebay
by Seller "4SubaruManuals"



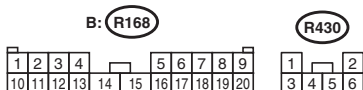
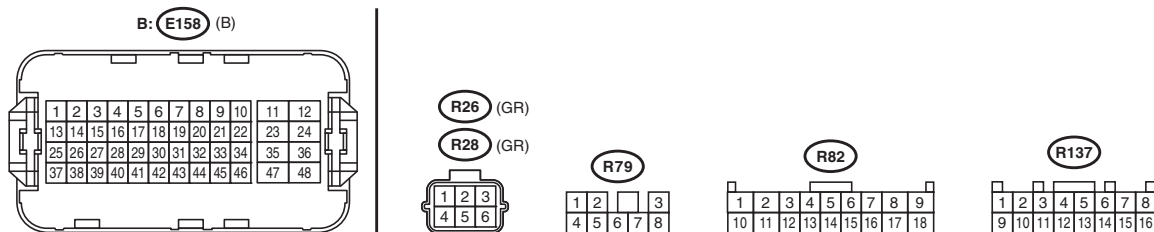
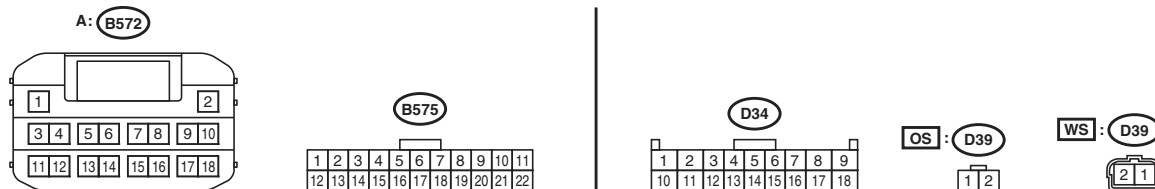
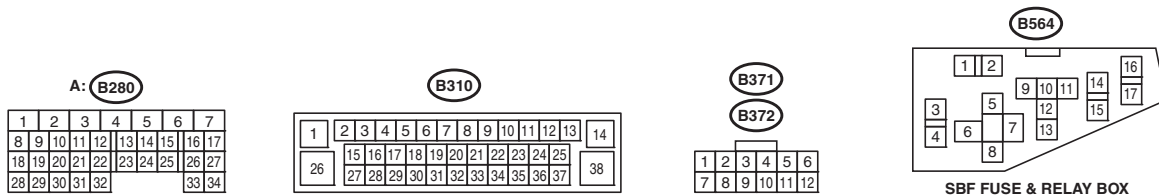
Stop Light System

WIRING SYSTEM

2c

2c

LIST OF CONNECTORS



OS : WITHOUT REAR SPOILER

WS : WITH REAR SPOILER

WI-40969

Provided Exclusively on Ebay
by Seller "4SubaruManuals"

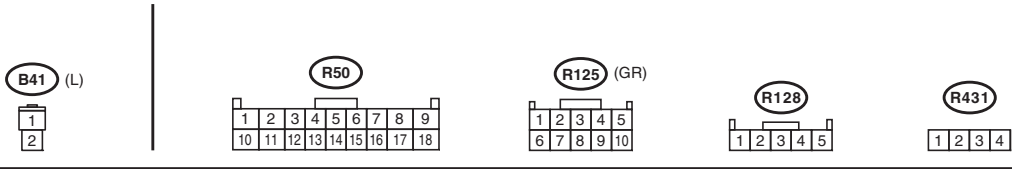
Sunroof Control System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40971



WIRING SYSTEM

A: WIRING DIAGRAM



*3 : NON-TURBO MODEL : B/G
TURBO MODEL : B

*7 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8

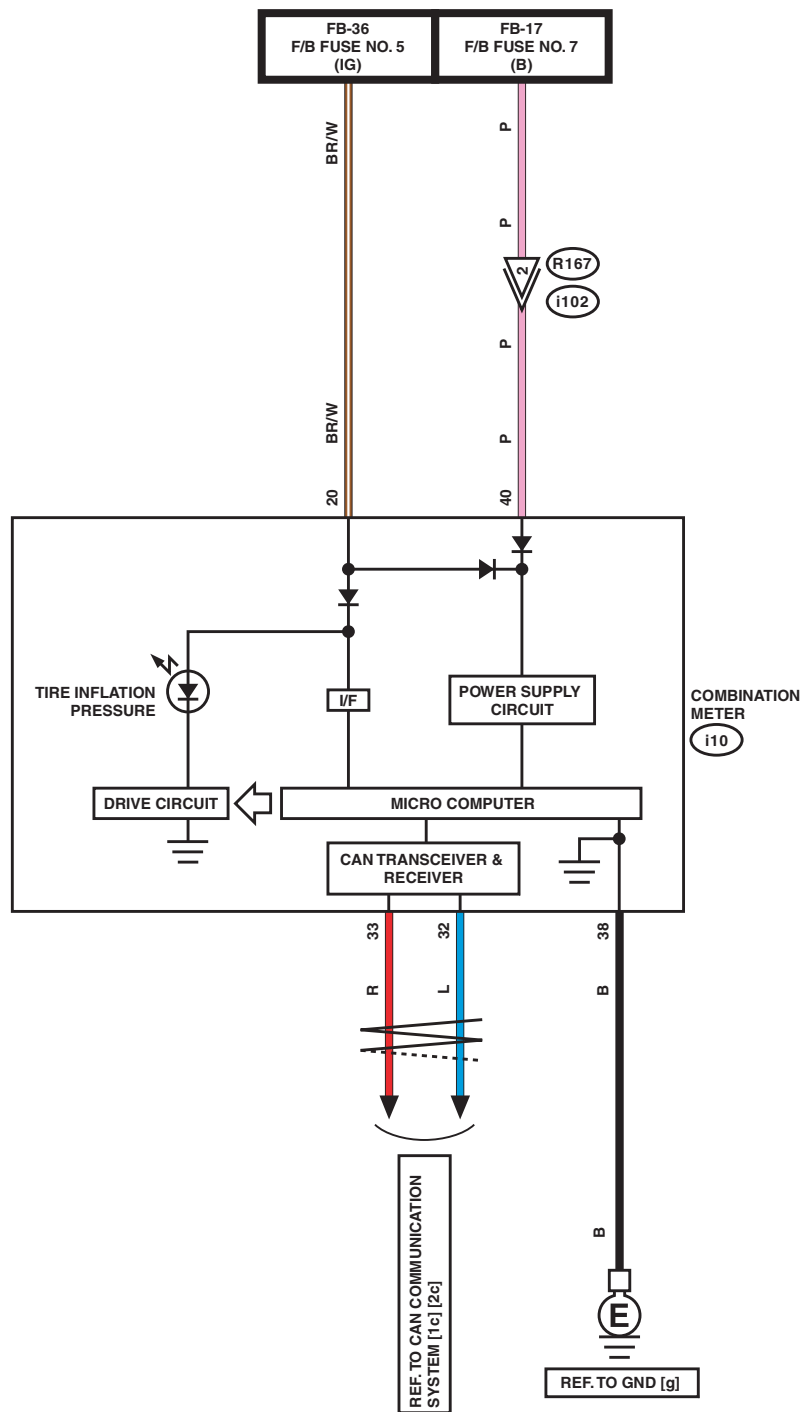
WI-408

Tire Pressure Monitoring System

WIRING SYSTEM

b

b



WI-40973

WI-409

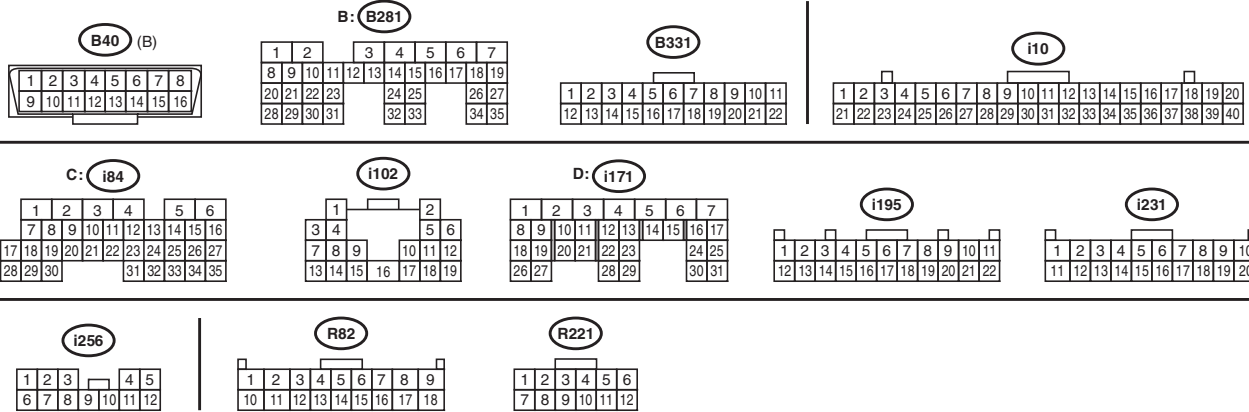
Tire Pressure Monitoring System

WIRING SYSTEM

C

C

LIST OF CONNECTORS



WI-40974

WI-410

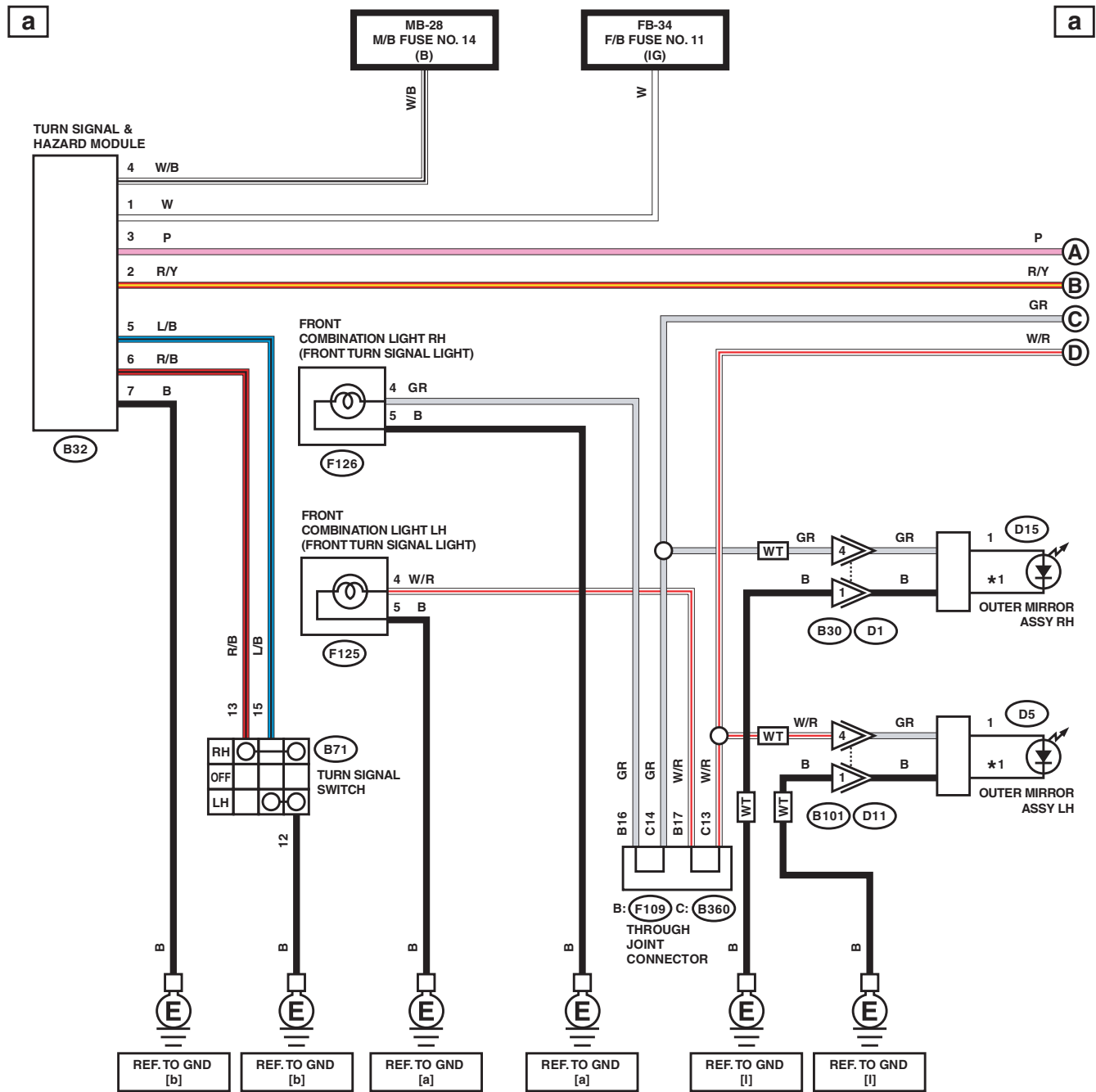


Turn Signal Light and Hazard Light System

WIRING SYSTEM

58. Turn Signal Light and Hazard Light System

A: WIRING DIAGRAM



WT : WITH MIRROR TURN

*1 : C6 MODEL : 5
EXCEPT FOR C6 MODEL : 6

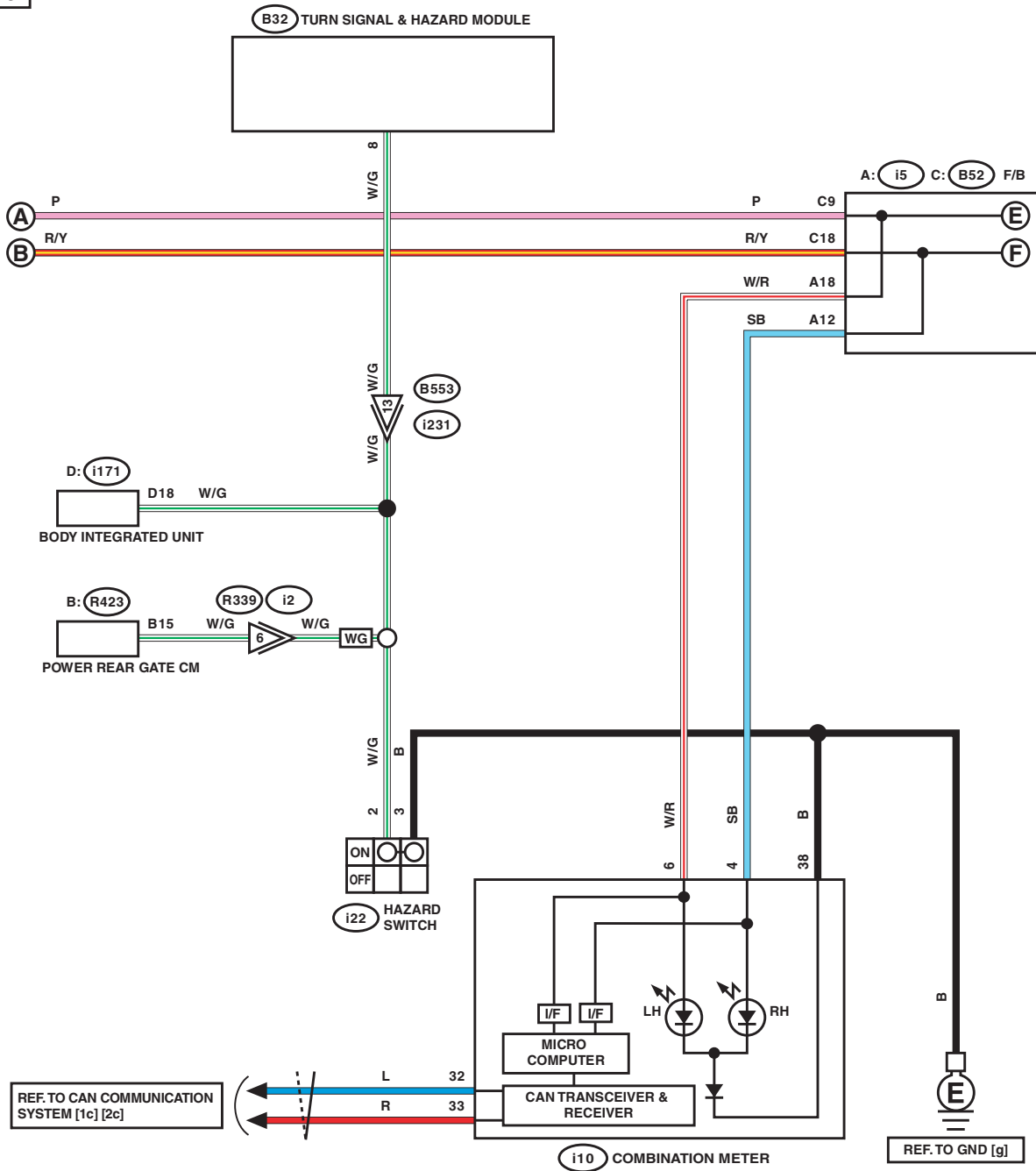
WI-40975

Turn Signal Light and Hazard Light System

WIRING SYSTEM

b

b

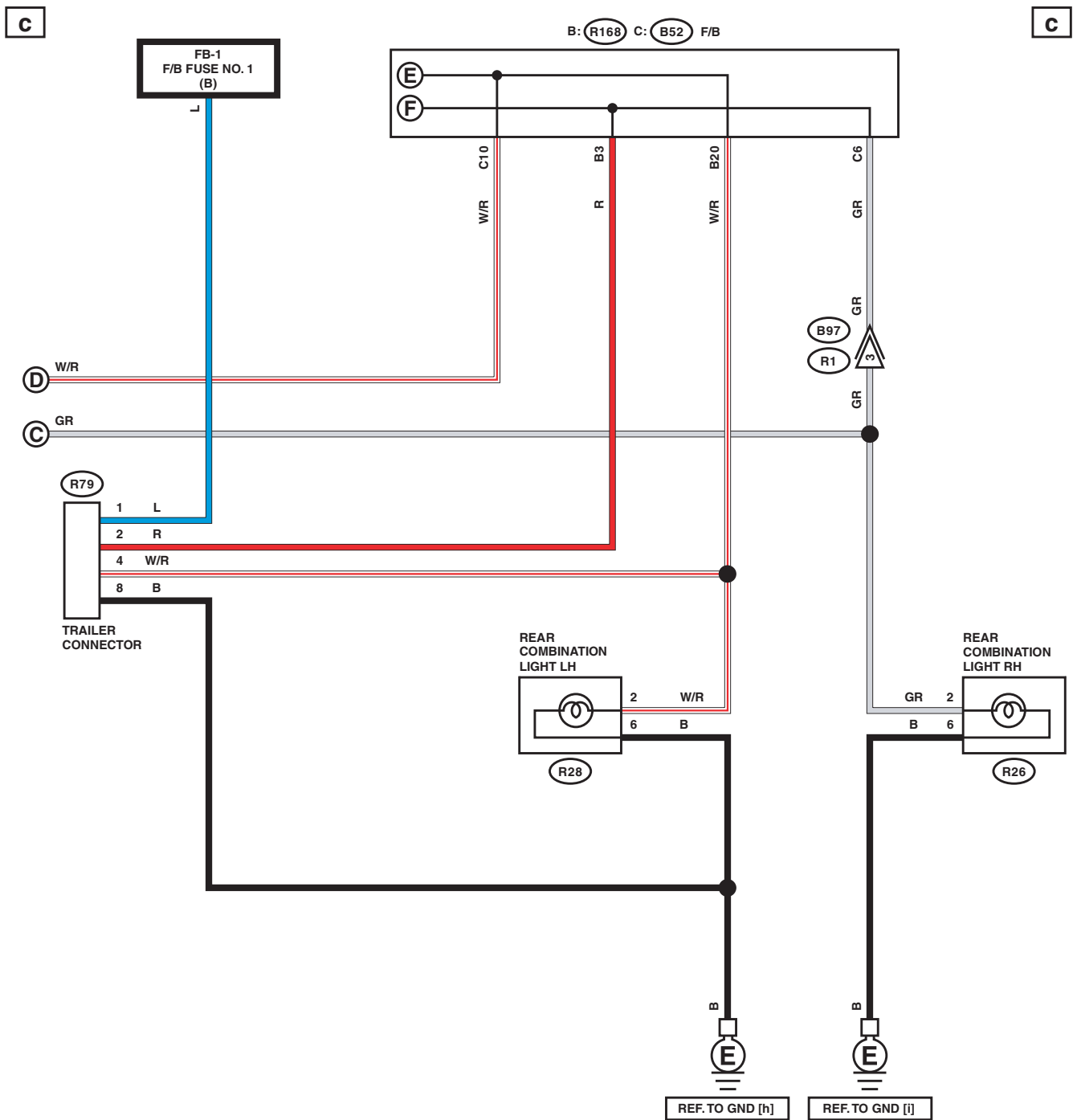


WG : WITH POWER REAR GATE

WI-40976

Turn Signal Light and Hazard Light System

WIRING SYSTEM



WI-40977

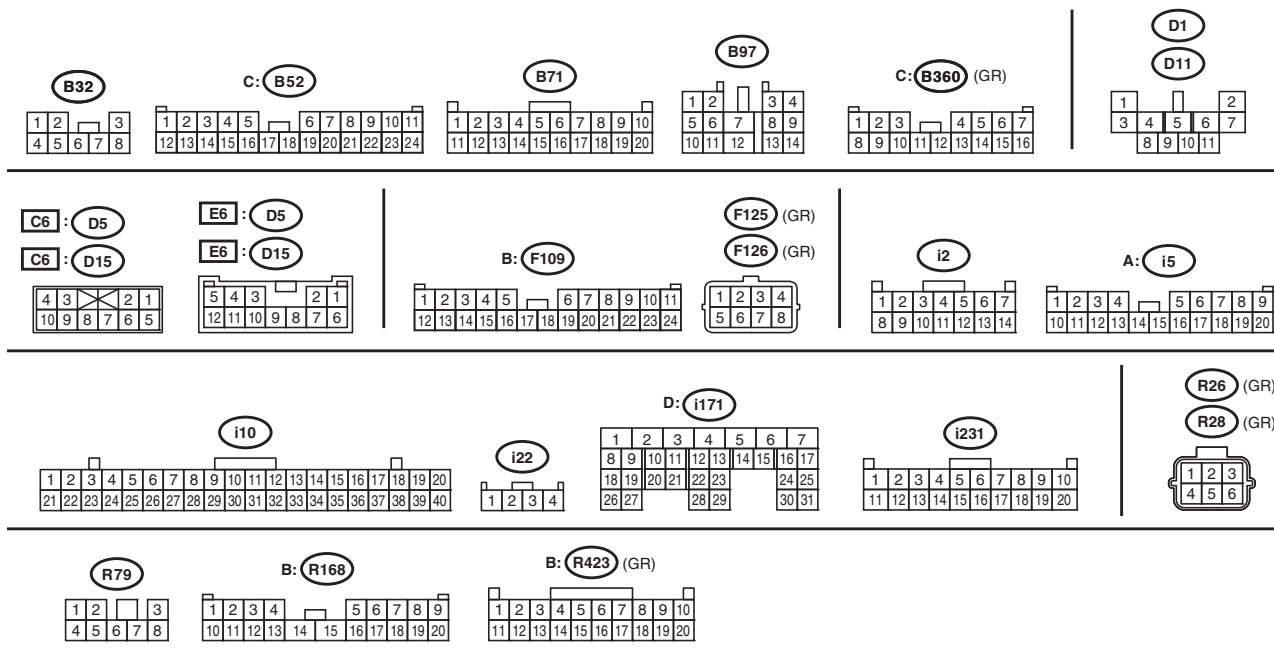
Turn Signal Light and Hazard Light System

WIRING SYSTEM

d

d

LIST OF CONNECTORS



E6 : EXCEPT FOR C6 MODEL

C6 : C6 MODEL

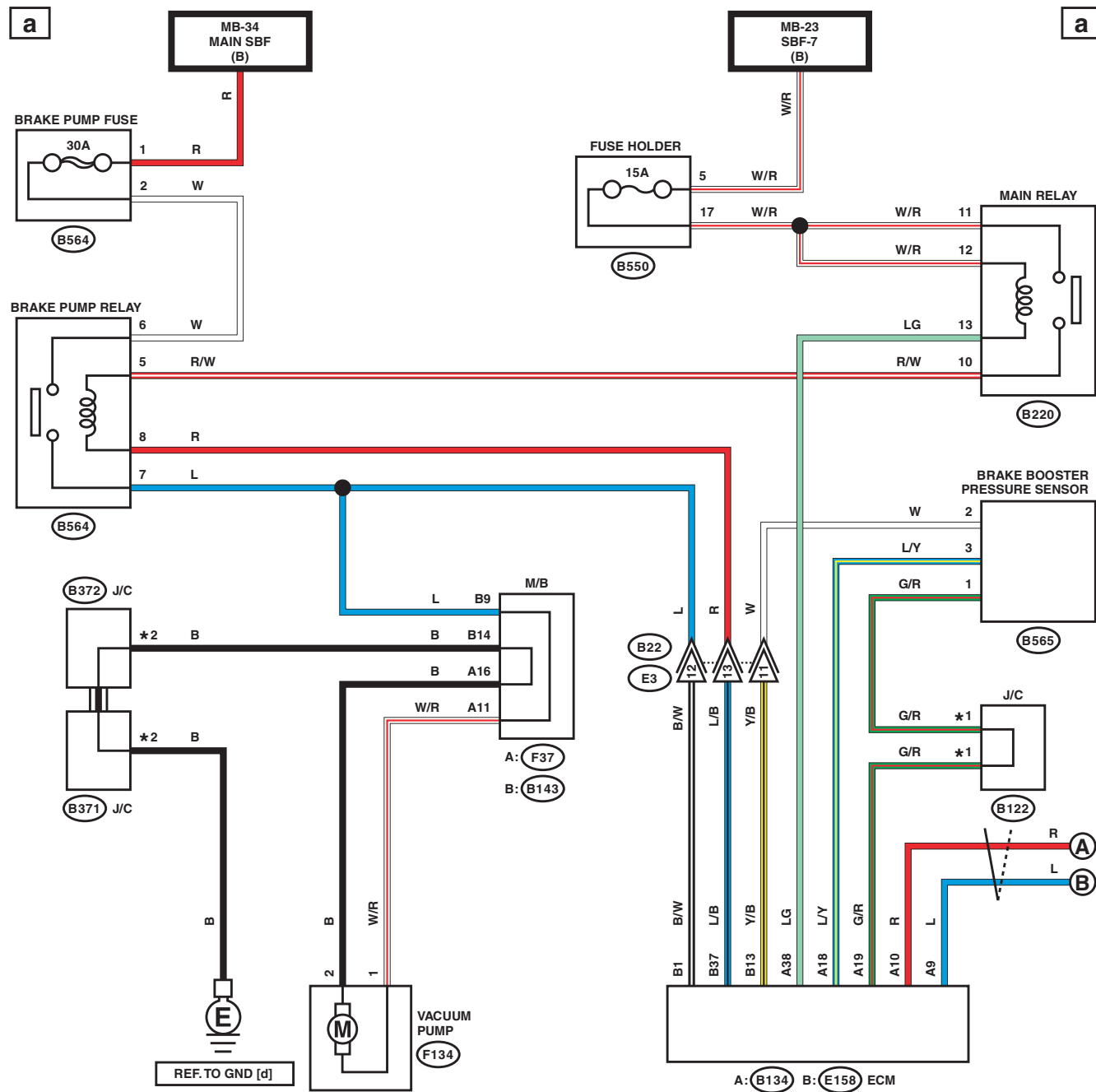
WI-40978

Vacuum Pump Control System

WIRING SYSTEM

59. Vacuum Pump Control System

A: WIRING DIAGRAM



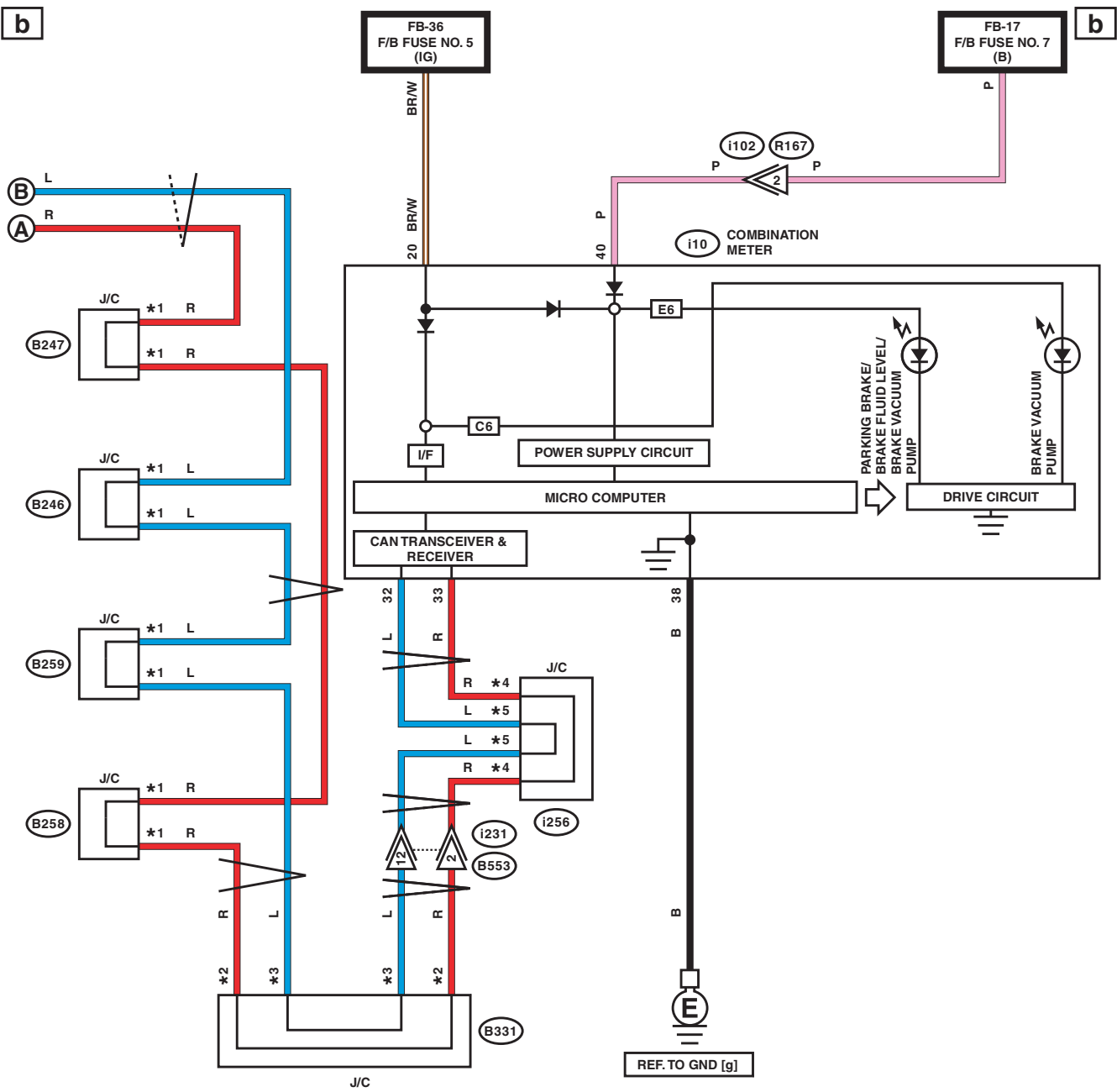
*1 : TERMINAL No. OPTIONAL ARRANGEMENT

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 7, 8, 9, 10, 11 AND 12

WI-40979

Vacuum Pump Control System

WIRING SYSTEM



E6 : EXCEPT FOR C6 MODEL

C6 : C6 MODEL

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

*4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8

*5 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

WI-41123

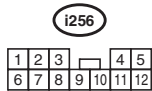
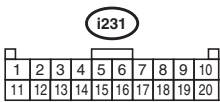
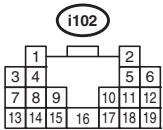
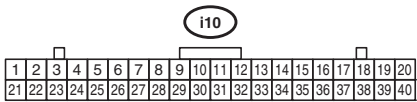
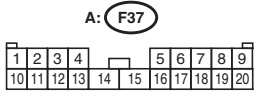
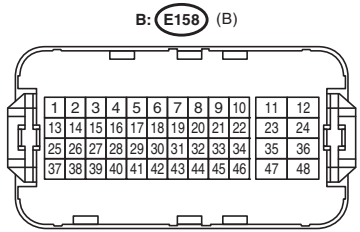
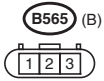
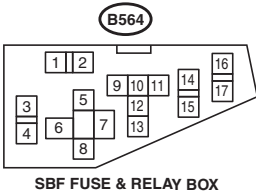
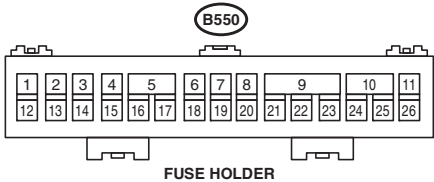
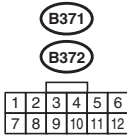
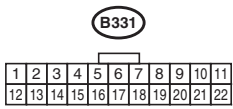
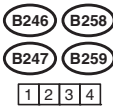
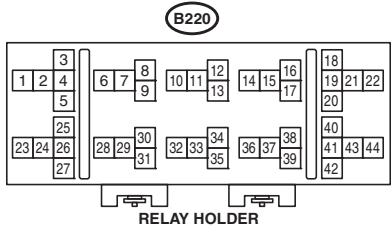
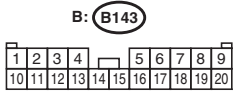
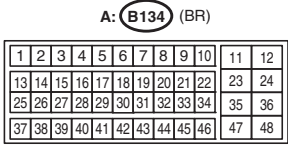
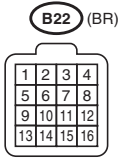
Vacuum Pump Control System

WIRING SYSTEM

C

C

LIST OF CONNECTORS



WI-40980

WIRING SYSTEM

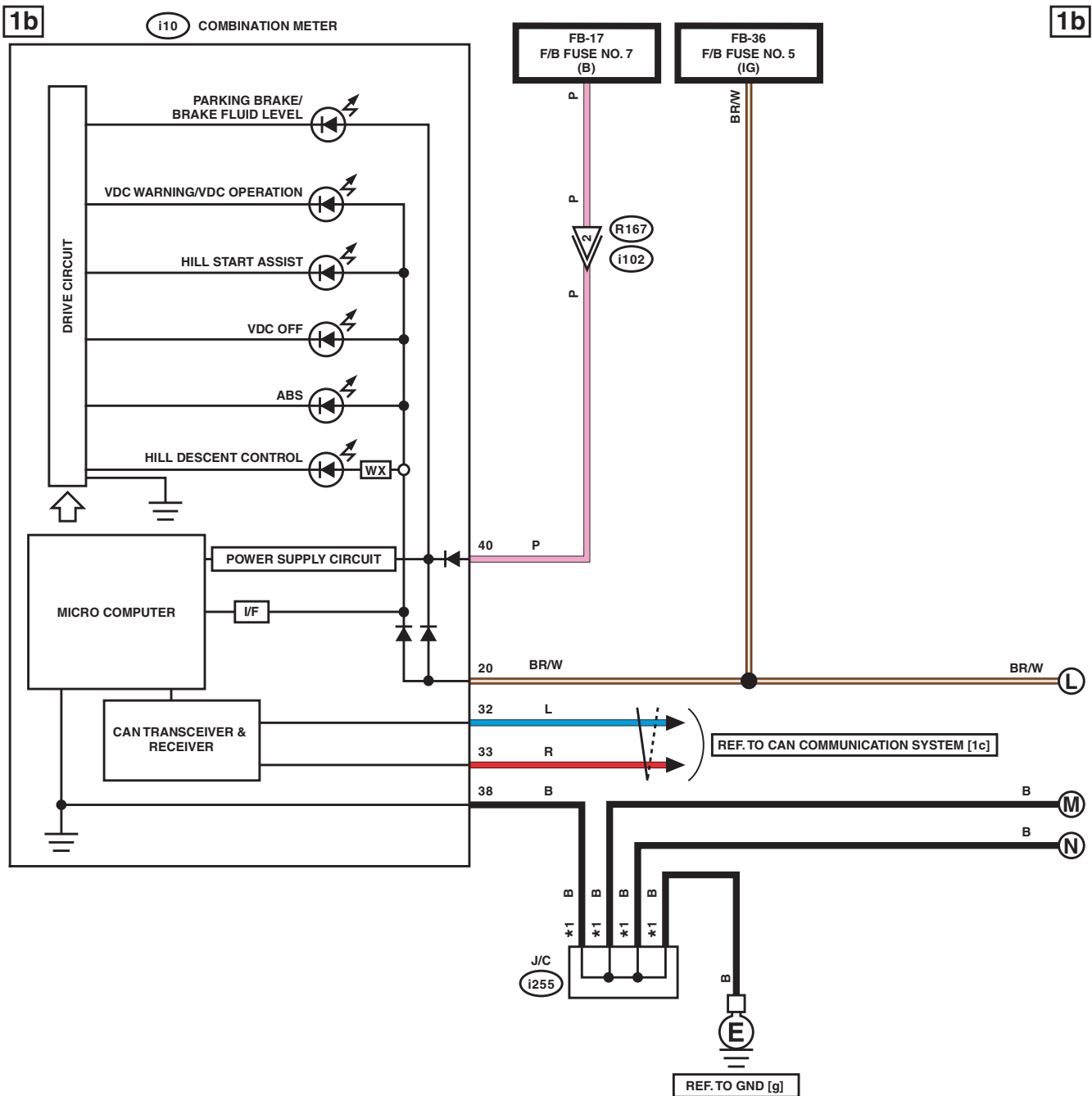
A: WIRING DIAGRAM

1. NON-TURBO MODEL



Vehicle Dynamics Control System

WIRING SYSTEM



WX : WITH X MODE

★1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40982

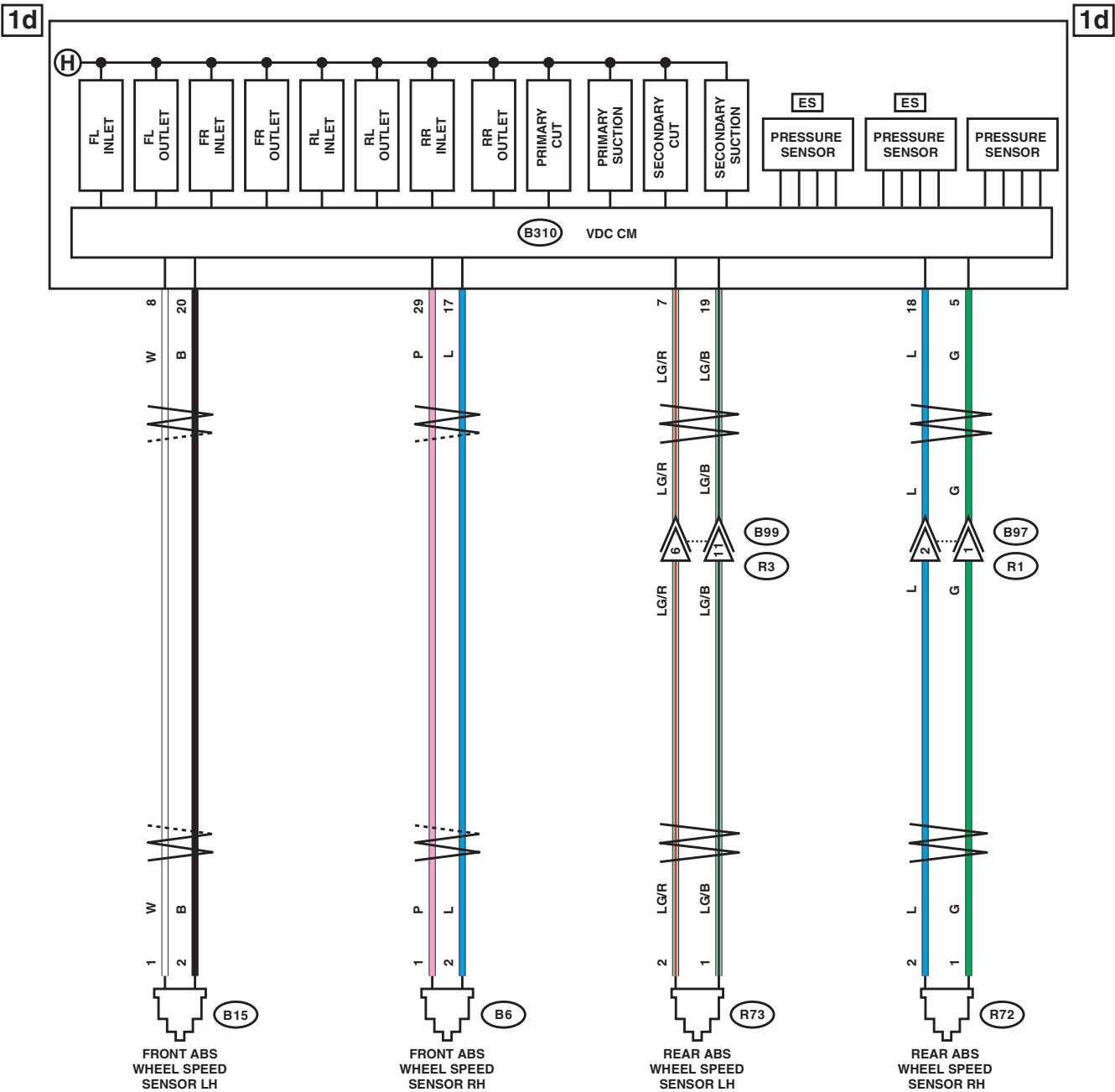
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EM : EXCEPT FOR STANDARD MFD

WI-40983

Vehicle Dynamics Control System

WIRING SYSTEM

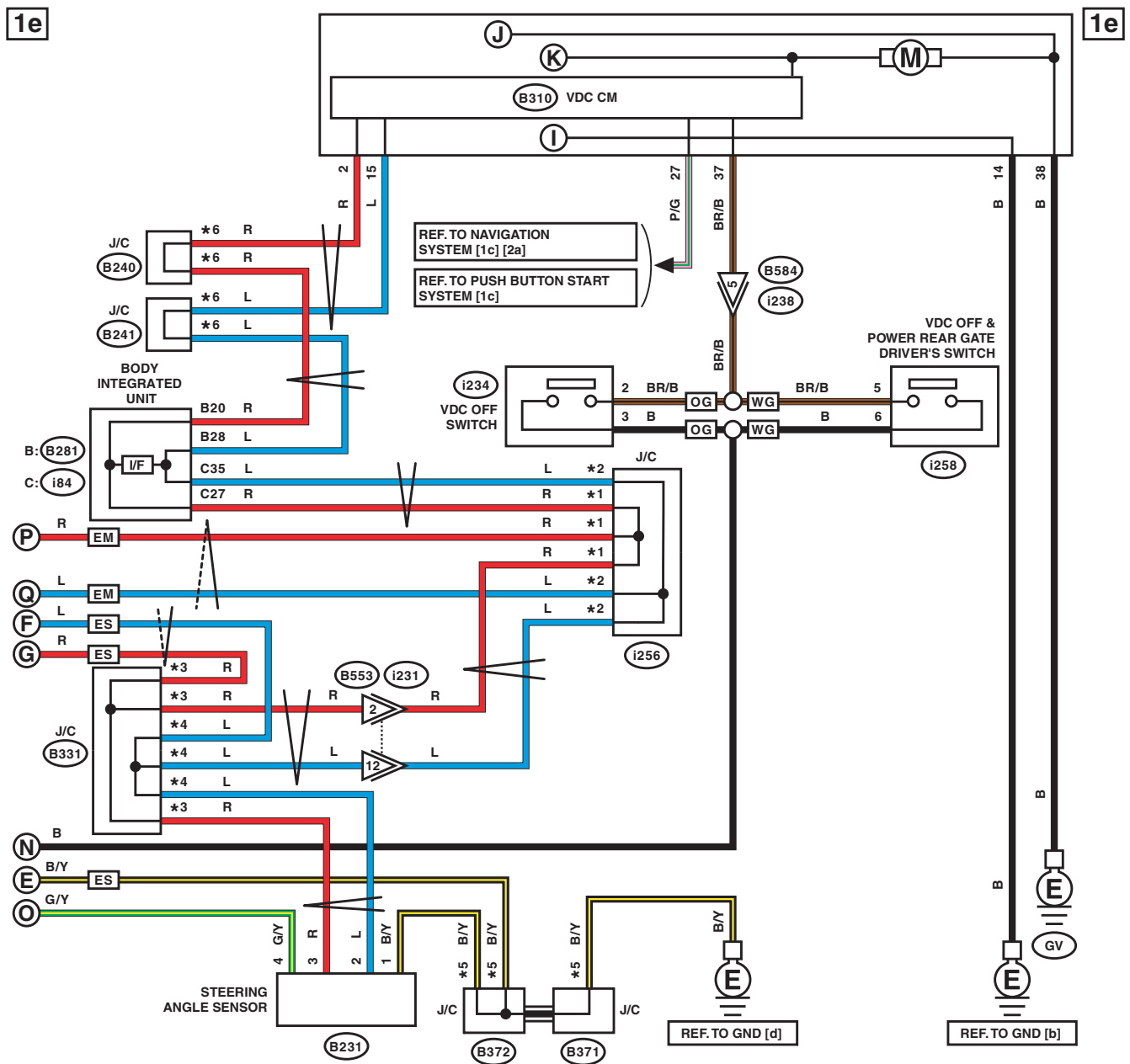


ES : WITH EyeSight

WI-40984

Vehicle Dynamics Control System

WIRING SYSTEM



ES : WITH EyeSight

EM : EXCEPT FOR STANDARD MFD

OG : WITHOUT POWER REAR GATE

WG : WITH POWER REAR GATE

*1 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 6, 7 AND 8

*2 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 4, 5, 9, 10, 11 AND 12

*3 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 AND 11

*4 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 AND 22

*5 : TERMINAL No. OPTIONAL ARRANGEMENT AMONG 1, 2, 3, 4, 5 AND 6

*6 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40985

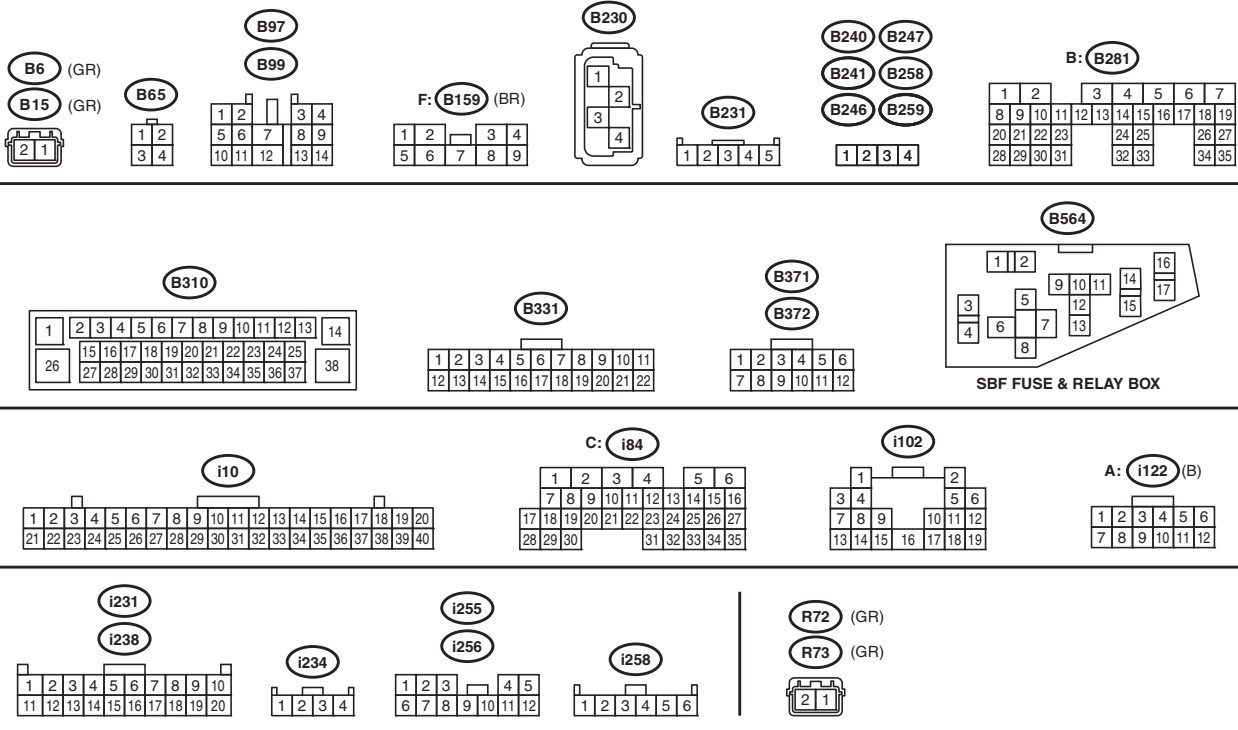
Vehicle Dynamics Control System

WIRING SYSTEM

1f

1f

LIST OF CONNECTORS

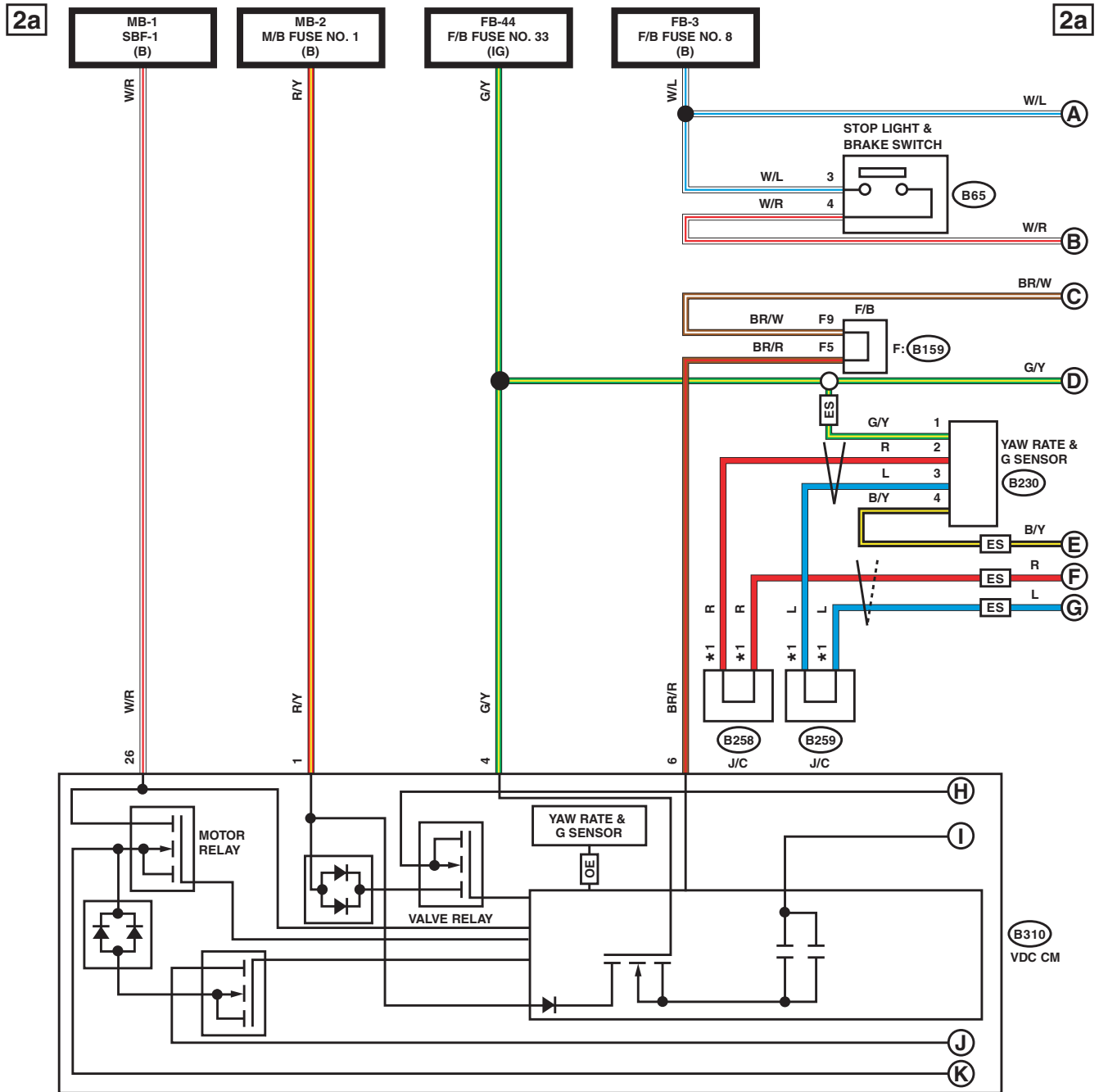


WI-40986

Vehicle Dynamics Control System

WIRING SYSTEM

2. TURBO MODEL

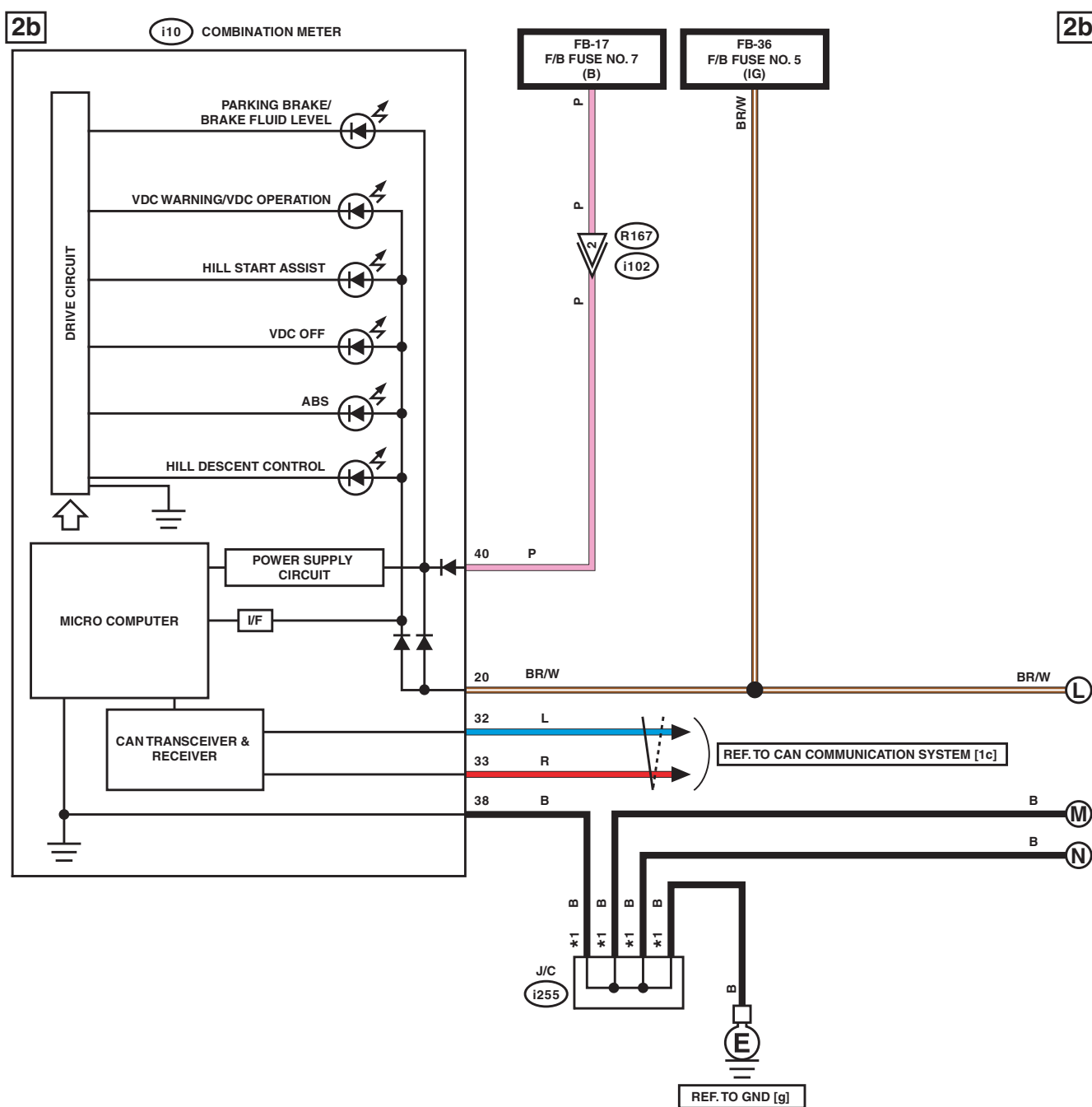


OE : WITHOUT EyeSight

ES : WITH EyeSight

*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40987

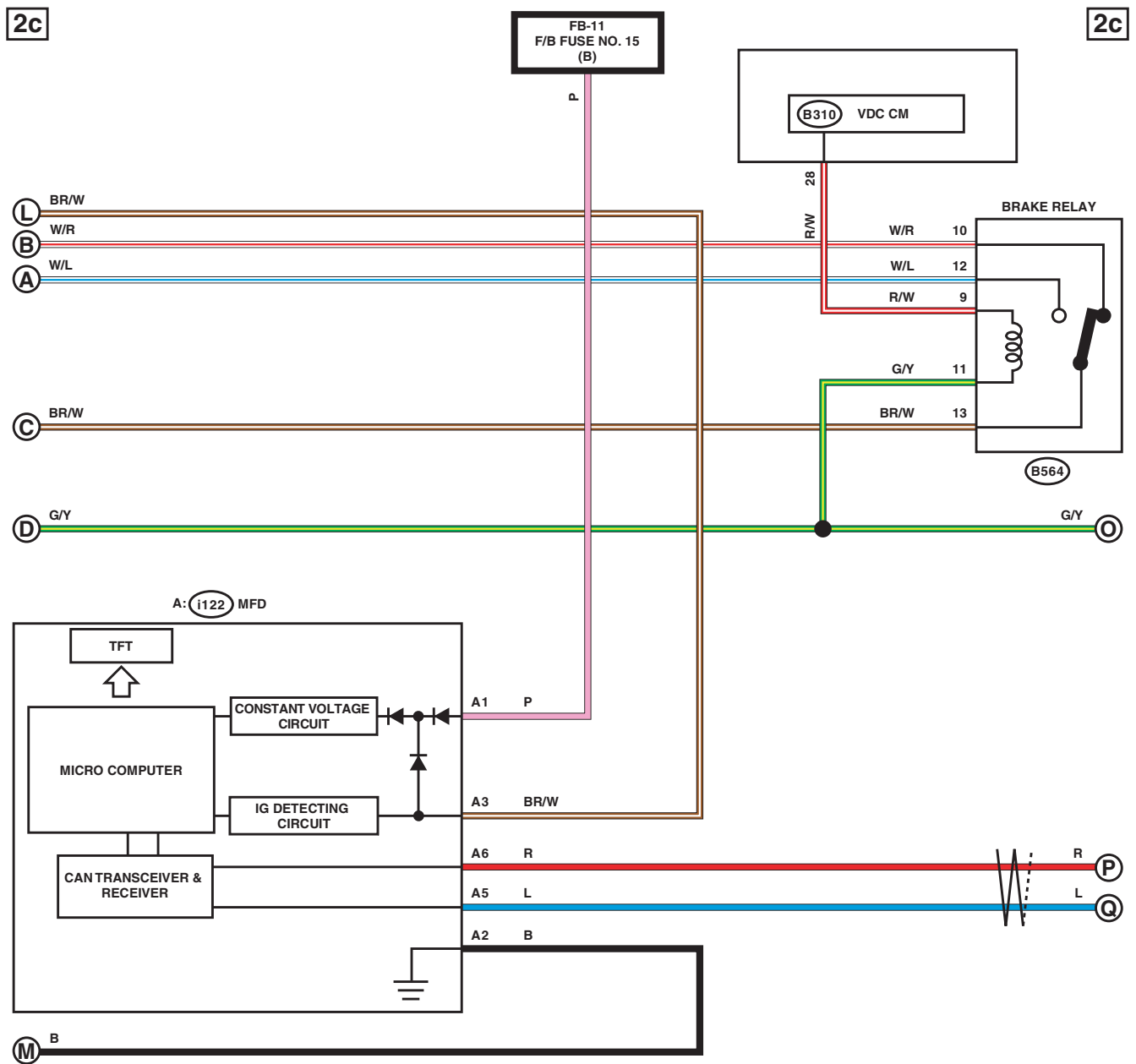


*1 : TERMINAL No. OPTIONAL ARRANGEMENT

WI-40988

Vehicle Dynamics Control System

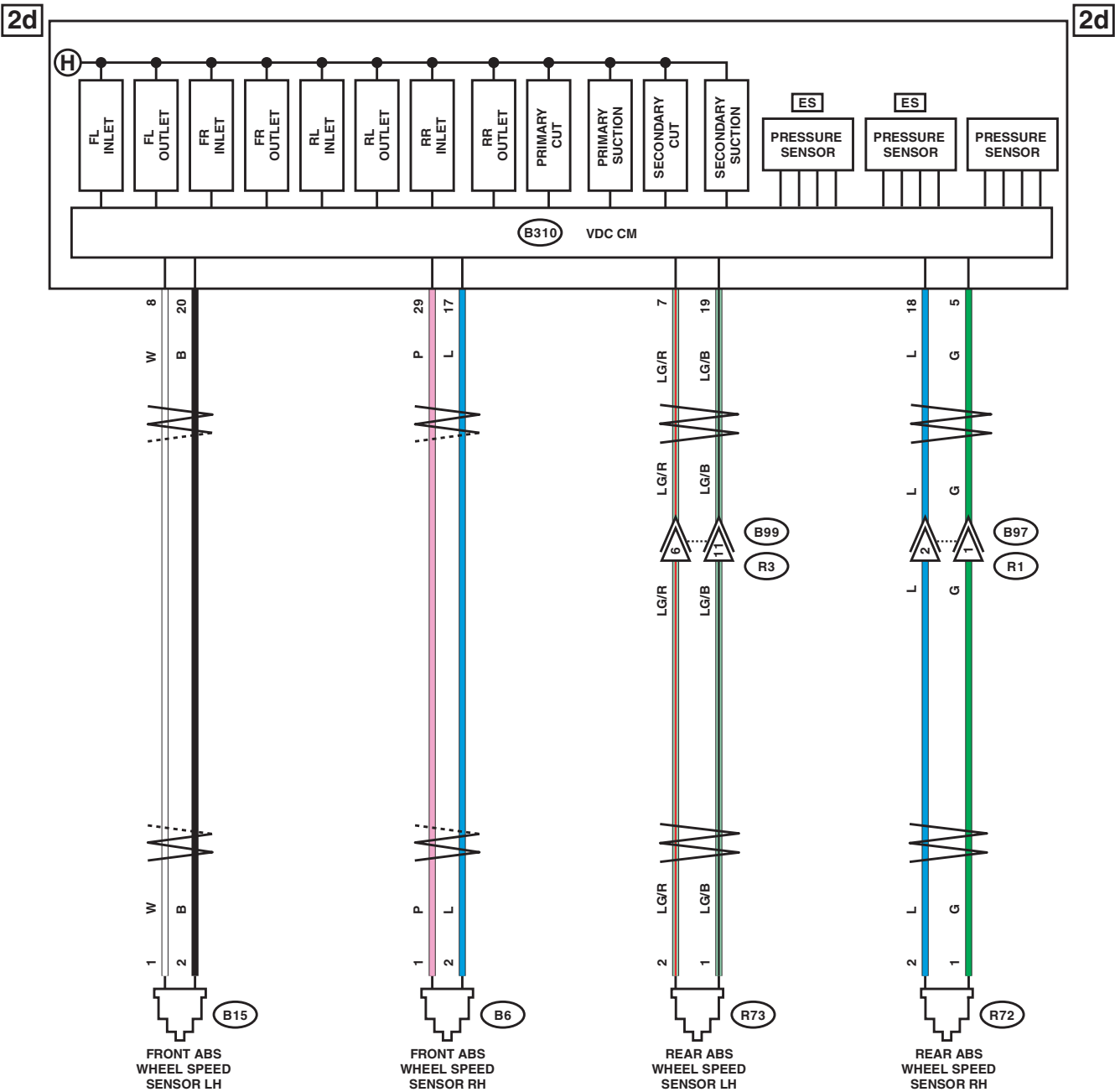
WIRING SYSTEM



WI-40989

Vehicle Dynamics Control System

WIRING SYSTEM

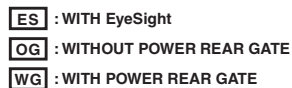


ES : WITH EyeSight

WI-40990



WIRING SYSTEM



- WI-40991

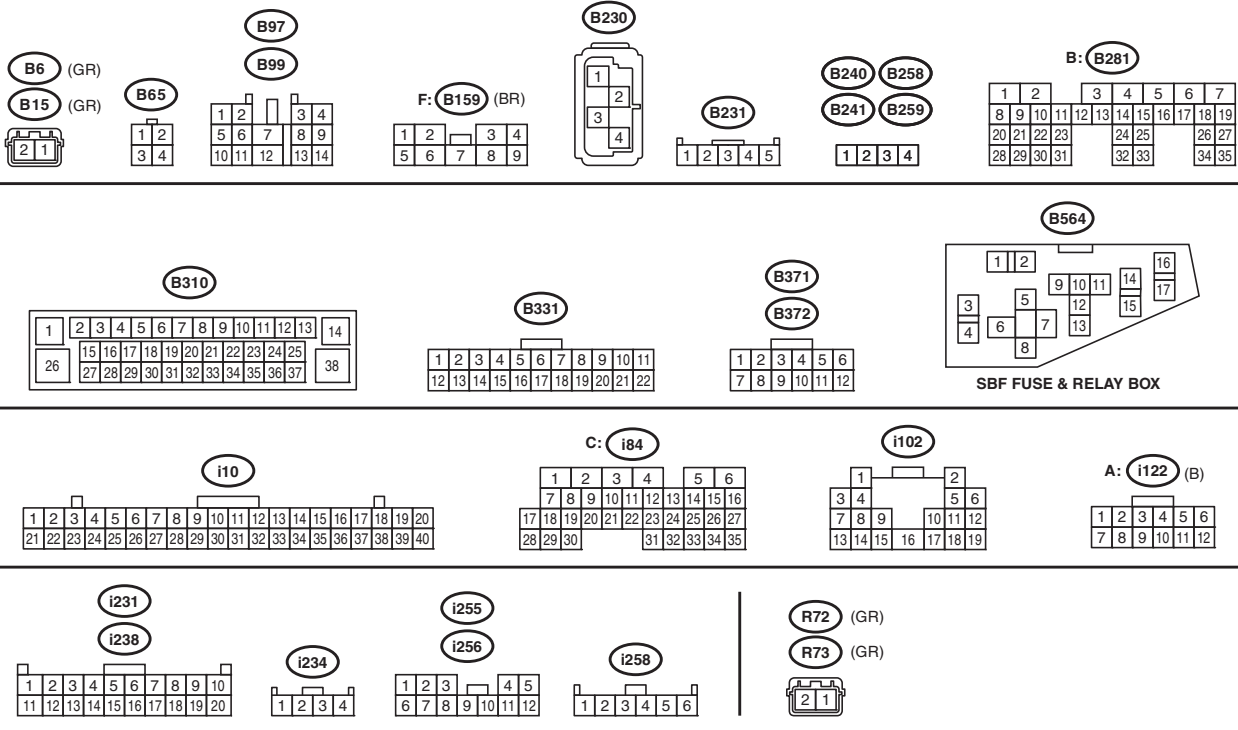
Vehicle Dynamics Control System

WIRING SYSTEM

2f

2f

LIST OF CONNECTORS



WI-40992

WIRING SYSTEM

A: WIRING DIAGRAM

**WI-430**

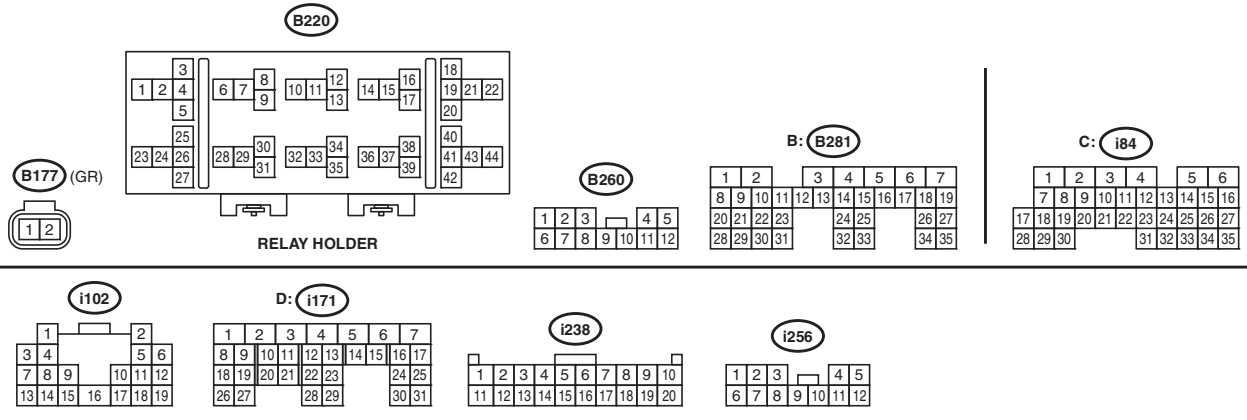
Wiper Deicer System

WIRING SYSTEM

b

b

LIST OF CONNECTORS



WI-40994

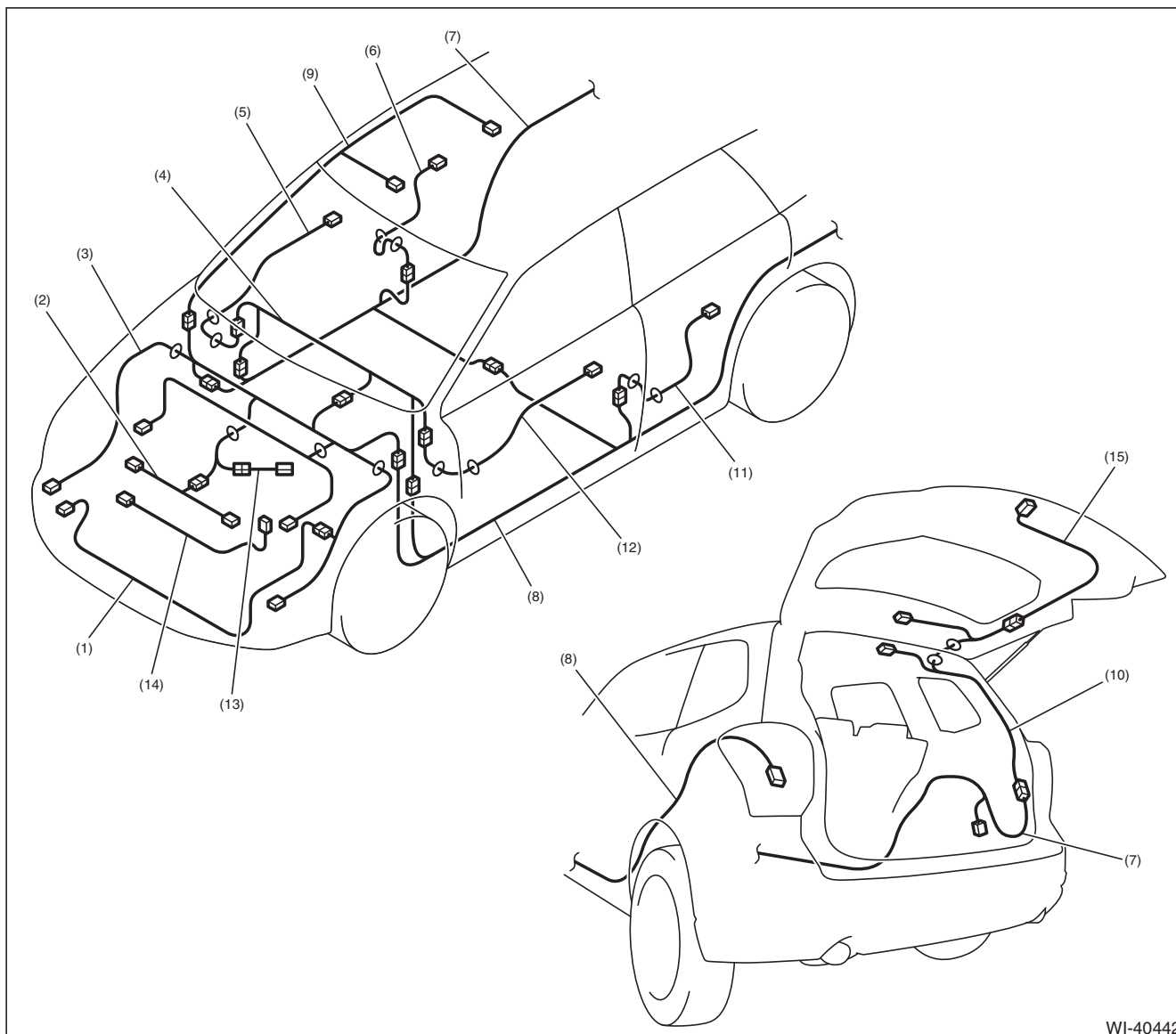


Harness Components Location

WIRING SYSTEM

62. Harness Components Location

A: LOCATION



- | | | |
|-------------------------------------|----------------------------|---------------------------|
| (1) Front wiring harness | (6) Rear door cord RH | (11) Rear door cord LH |
| (2) Engine wiring harness | (7) Rear wiring harness RH | (12) Front door cord LH |
| (3) Bulkhead wiring harness | (8) Rear wiring harness LH | (13) Transmission cord |
| (4) Instrument panel wiring harness | (9) Roof cord | (14) Generator cord |
| (5) Front door cord RH | (10) Rear gate cord (UPR) | (15) Rear gate cord (LWR) |

Front Wiring Harness

WIRING SYSTEM

63. Front Wiring Harness

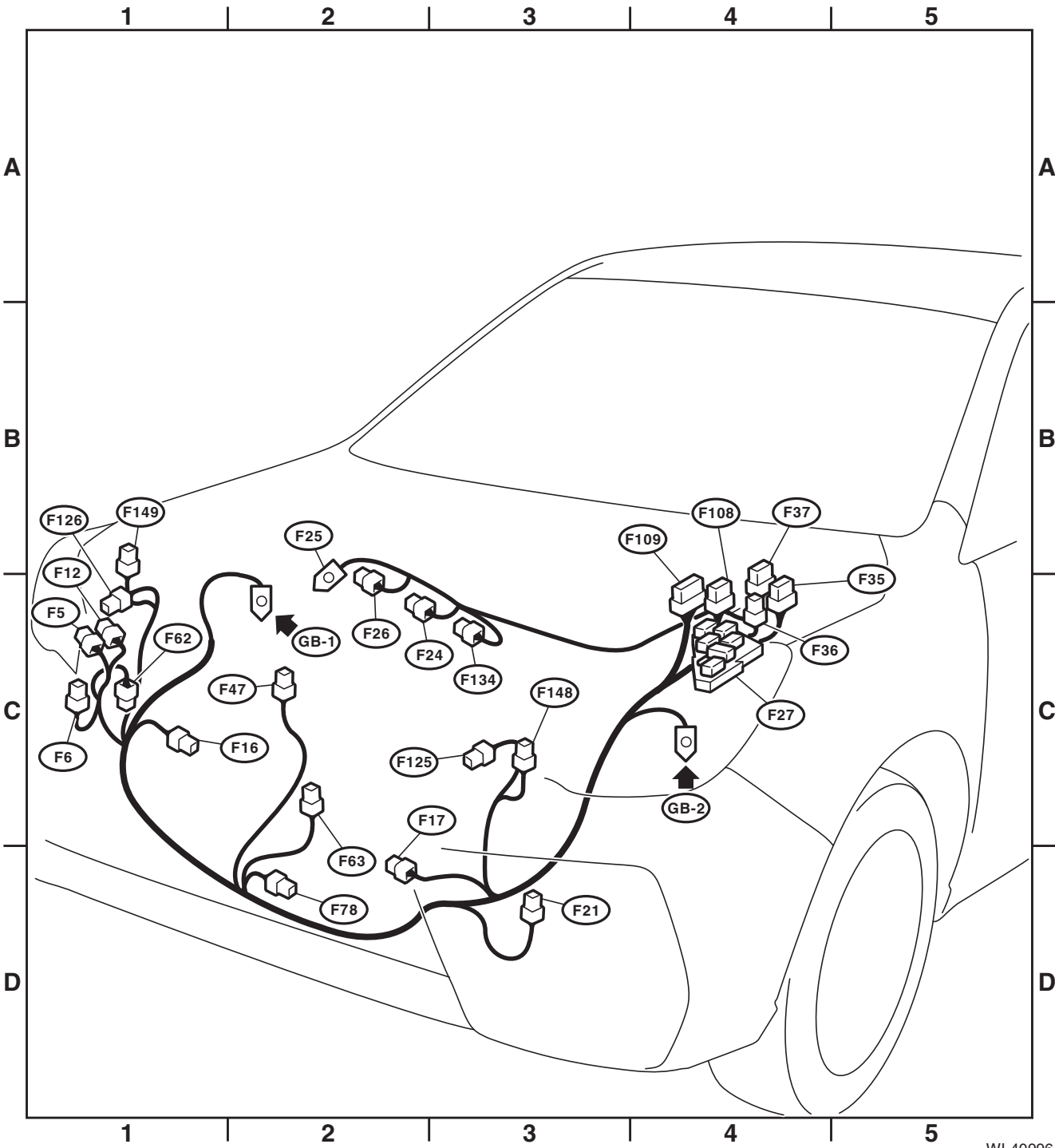
A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
F5	1	B	C-1		Horn
F6	2	★	C-1		Front fog light RH
F12	2	B	C-1		Daytime running light resistor
F16	2	★	C-1		Sub fan motor
F17	2	★	D-2		Main fan motor
F21	2	★	D-3		Front fog light LH
F24	1	★	C-2		Magnet clutch
F25	1	★	C-2		Generator terminal B
F26	3	★	C-2		Generator
F27	26	★	C-4		Relay holder
F35	12	L	C-4		M/B
F36	7	★	C-4		
F37	20	★	B-4		
F47	1	B	C-2		Horn
F62	2	★	C-1		J/C
F63	2	★	C-2		
F78	2	B	D-2		Ambient sensor
F108	18	GR	C-4	B361	Through joint connector
F109	24	★	C-4	B360	
F125	8	GR	C-3		Front combination light LH
F126	8	GR	C-1		Front combination light RH
F134	2	GR	C-3		Vacuum pump
F148	2	★	C-3		High beam LH
F149	2	★	B-1		High beam RH

★ : White or natural color

Front Wiring Harness

WIRING SYSTEM



WI-40996

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Bulkhead Wiring Harness (In Engine Compartment) RH

WIRING SYSTEM

64. Bulkhead Wiring Harness (In Engine Compartment) RH

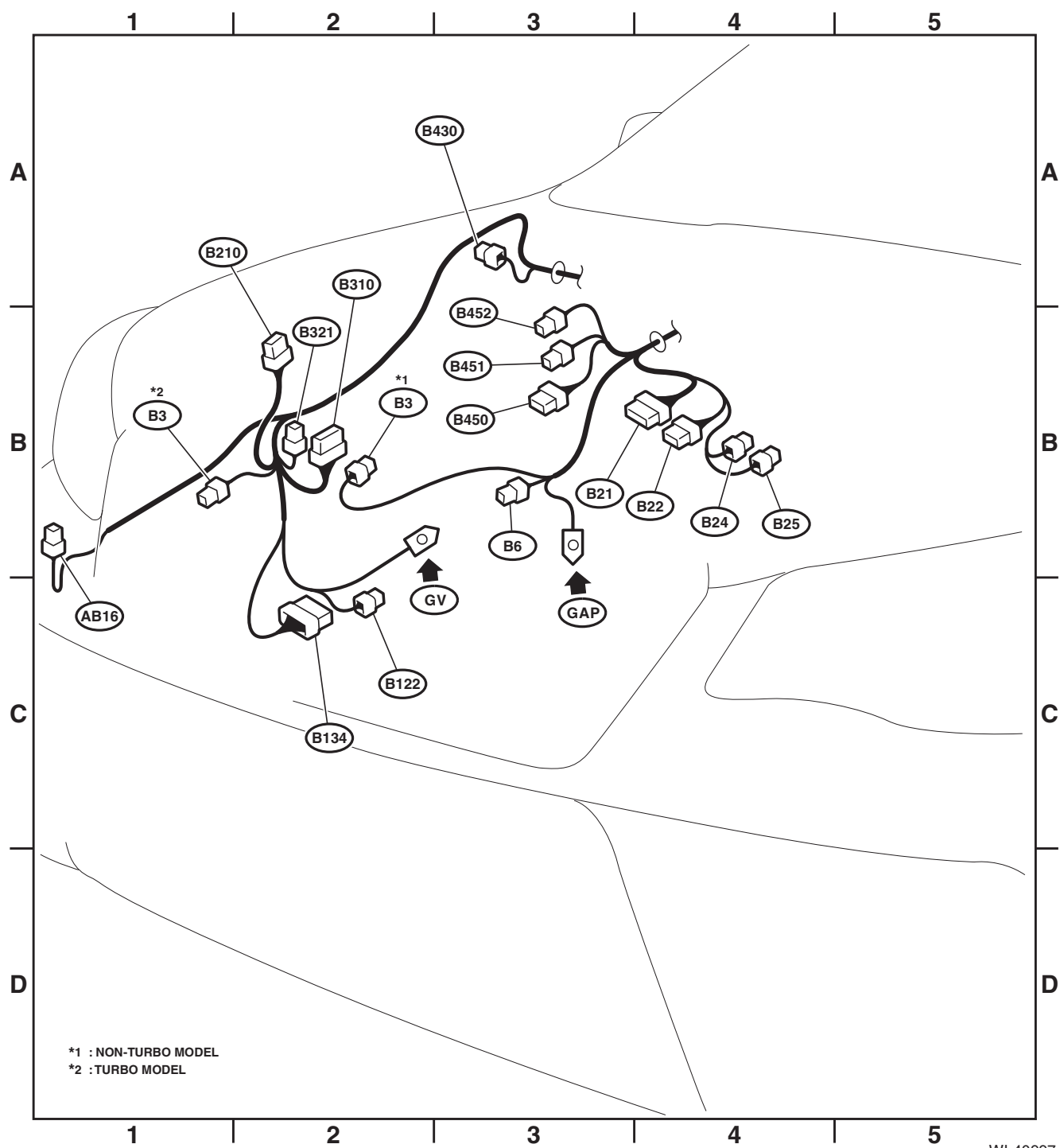
A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
B3	5	B	B-2		Mass air flow and intake air temperature sensor (non-turbo model)
	5	B	B-1		Mass air flow and intake air temperature sensor (turbo model)
B6	2	GR	B-3		Front ABS wheel speed sensor RH
B21	54	B	B-4	E2	Engine wiring harness (non-turbo model)
B22	16	BR	B-4	E3	
B24	2	GR	B-4	T1	Back-up light switch (MT model)
B25	2	BR	B-4	T2	Neutral position switch 1 (MT model)
B122	8	GR	C-2		J/C (turbo model)
B134	48	BR	C-2		ECM (turbo model)
B210	13	★	B-2		Relay holder (turbo model)
B310	38	★	B-2		VDC CM
B321	2	B	B-2		Hood switch
B430	2	B	A-3		Puddle light RH
B450	10	B	B-3		Power steering CM
B451	6	GR	B-3		Torque sensor
B452	2	B	B-3		Power steering CM
★ : White or natural color					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB16	2	Y	B-1		Front sub sensor RH

Bulkhead Wiring Harness (In Engine Compartment) RH

WIRING SYSTEM



Bulkhead Wiring Harness (In Engine Compartment) LH

WIRING SYSTEM

65. Bulkhead Wiring Harness (In Engine Compartment) LH

A: LOCATION

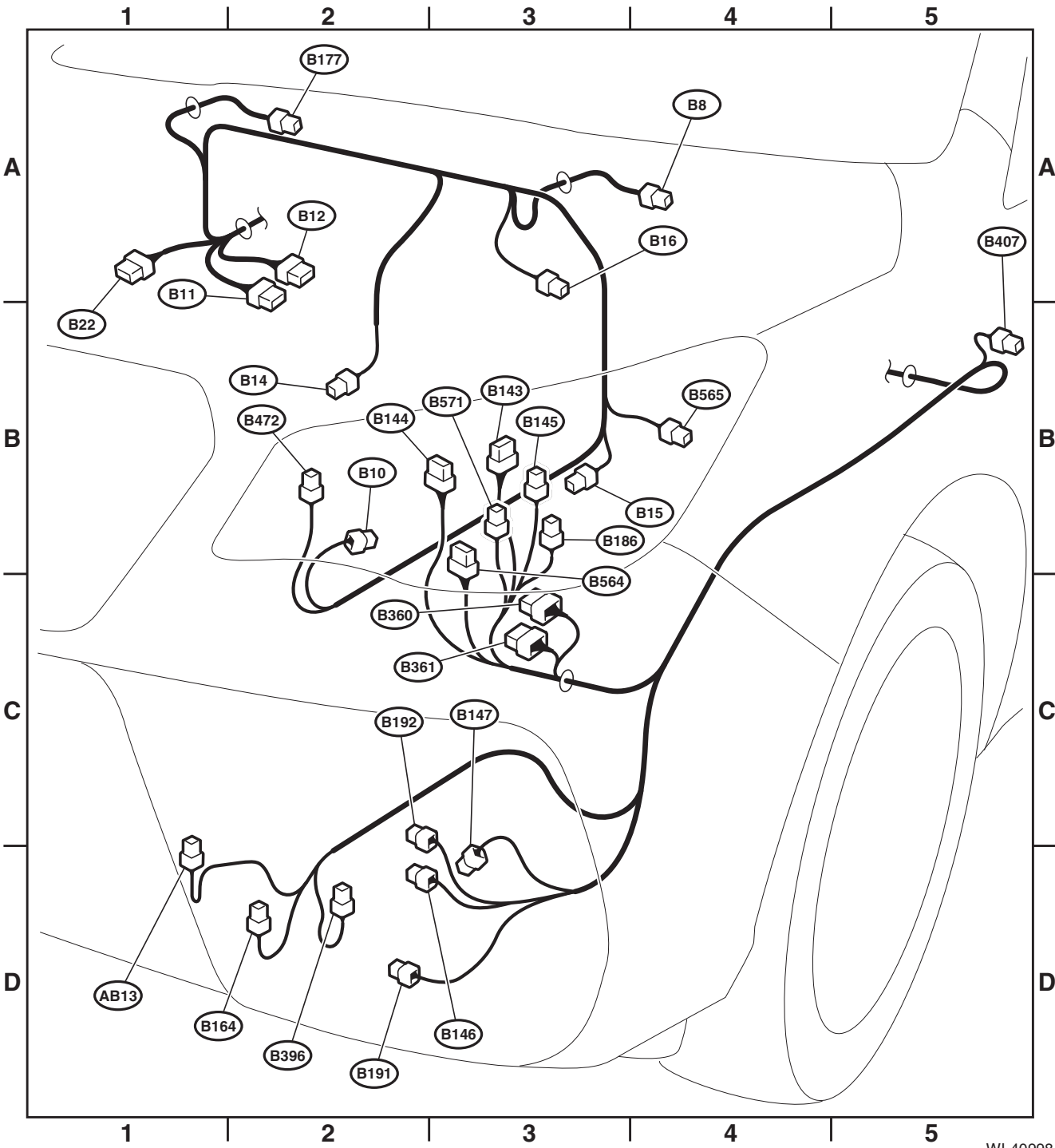
Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
B8	5	GR	A-4		Front wiper motor
B10	4	GR	B-2		Pressure switch
B11	12	GR	A-2	T4	Transmission cord (non-turbo CVT model)
	20	GR	A-2	T4	Transmission cord (turbo CVT model)
B12	16	BR	A-2	T3	Transmission cord (non-turbo CVT model)
	12	GR	A-2	T3	Transmission cord (turbo CVT model)
B14	1	B	B-2		Starter motor
B15	2	GR	B-3		Front ABS wheel speed sensor LH
B16	2	GR	A-3		Brake fluid level switch
B22	16	BR	A-1	E3	Engine wiring harness (turbo model)
B143	20	★	B-3		M/B
B144	9	BR	B-3		
B145	7	BR	B-3		
B146	2	GR	D-3		Front washer motor
B147	2	GR	D-3		Rear washer motor
B164	2	B	D-2		Keyless buzzer
B177	2	GR	A-2		Wiper deicer
B186	8	★	B-3		M/B
B191	2	GR	D-2		Headlight washer motor
B192	6	GR	D-2		Headlight washer unit
B360	16	GR	C-3	F109	Through joint connector
B361	14	GR	C-3	F108	
B396	2	BR	D-2		Washer fluid level sensor
B407	2	B	B-5		Puddle light LH
B472	4	GR	B-2		Battery current & temperature sensor
B564	17	★	B-3		Fuse holder
B565	3	B	B-4		Brake booster pressure sensor (turbo model)
B571	2	★	B-3		M/B

★ : White or natural color

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB13	2	Y	D-1		Front sub sensor LH

Bulkhead Wiring Harness (In Engine Compartment) LH

WIRING SYSTEM



Bulkhead Wiring Harness (In Compartment) RH

WIRING SYSTEM

66.Bulkhead Wiring Harness (In Compartment) RH

A: LOCATION

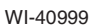
1. NON-TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
B27	4	★	B-2		Resistor
B30	11	★	C-5	D1	Front door cord RH
B57	4	★	C-2		Power transistor
B87	2	★	C-4		Blower motor
B88	2	BR	C-2		Evaporator sensor (auto A/C)
	3	★	C-2		Evaporator sensor (manual A/C)
B90	18	★	B-5	R50	Roof cord
B97	14	★	D-5	R1	Rear wiring harness
B98	18	★	D-5	R2	
B116	8	★	D-1		Select lever
B120	12	★	C-3		J/C
B121	12	★	C-3		
B134	34	★	B-2		ECM
B135	35	★	B-3		
B136	35	★	B-3		
B137	31	★	B-3		
B151	6	★	B-5	R480	Roof cord (with EyeSight)
B163	6	B	C-4		Intake door actuator
B185	6	★	C-1		X mode switch
B220	44	★	B-3		Relay holder
B230	4	★	D-1		Yaw rate & G sensor (with EyeSight)
B239	6	★	C-2		Air mix door actuator RH
B240	4	★	B-5		J/C
B241	4	★	B-5		
B246	4	★	C-3		
B247	4	★	C-3		
B258	4	★	B-2		
B259	4	★	B-2		
B260	12	★	C-3		
B358	2	★	D-1		Select lever illumination
B386	4	★	C-5		Blower motor relay
B579	3	★	C-1		Keyless access interior antenna (front)
B583	18	★	C-3	i237	Instrument panel wiring harness
B584	20	★	C-3	i238	

★ : White or natural color

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB6	30	Y	C-1		Airbag CM
AB9	4	Y	C-2		Passenger's airbag module

WIRING SYSTEM



Provided Exclusively on Ebay
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Bulkhead Wiring Harness (In Compartment) RH

WIRING SYSTEM

2. TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
B27	4	★	C-2		Resistor
B30	11	★	C-5	D1	Front door cord RH
B57	4	★	C-2		Power transistor
B87	2	★	C-4		Blower motor
B88	2	BR	B-2		Evaporator sensor (auto A/C)
	3	★	B-2		Evaporator sensor (manual A/C)
B90	18	★	A-5	R50	Roof cord
B97	14	★	D-5	R1	Rear wiring harness
B98	18	★	D-5	R2	
B116	8	★	D-1		Select lever
B151	6	★	B-5	R480	Roof cord (with EyeSight)
B163	6	B	C-4		Intake door actuator
B185	6	★	C-1		X mode switch
B220	44	★	B-3		Relay holder
B230	4	★	D-1		Yaw rate & G sensor (with EyeSight)
B239	6	★	C-2		Air mix door actuator RH
B240	4	★	B-5		J/C
B241	4	★	B-5		
B246	4	★	C-3		
B247	4	★	C-3		
B258	4	★	B-2		
B259	4	★	B-2		
B260	12	★	C-3		
B358	2	★	D-1		Select lever illumination
B386	4	★	C-5		Blower motor relay
B579	3	★	C-1		Keyless access interior antenna (front)
B583	18	★	C-3	i237	Instrument panel wiring harness
B584	20	★	C-3	i238	

★ : White or natural color

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB6	30	Y	C-1		Airbag CM
AB9	4	Y	C-2		Passenger's airbag module

WIRING SYSTEM



Provided Exclusively on Ebay
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Bulkhead Wiring Harness (In Compartment) LH

WIRING SYSTEM

67. Bulkhead Wiring Harness (In Compartment) LH

A: LOCATION

1. NON-TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
B31	2	★	B-1	AB1	Airbag wiring harness
B32	8	★	B-1		Turn signal and hazard unit
B40	16	B	A-2		Data link connector
B41	2	L	B-1		Power window circuit breaker
B52	24	★	B-2		F/B
B54	26	G	A-3		TCM
B55	22	G	A-3		
B65	4	★	B-3		Stop light and brake switch
B68	14	★	C-2		Roll connector
B70	10	★	C-2		Combination switch
B71	20	★	C-2		
B72	8	★	B-3		Ignition switch (without push button start)
B77	6	★	C-3		Mode door actuator
B99	14	★	B-1	R3	Rear wiring harness
B101	11	B	C-1	D11	Front door cord LH
B106	2	★	B-3		Clutch start switch
B107	2	L	B-3		Clutch switch
B123	2	B	B-1	B124	Key lock (without push button start)
B124	2	B	B-1	B123	
B150	24	★	B-1		Auto headlight beam leveler CM
B152	10	GR	B-2		F/B
B158	8	★	B-2		
B159	9	BR	B-2		
B162	2	★	B-2		
B180	4	★	B-2		Remote engine start CM (without push button start)
	8	★	B-2		Remote engine start CM (with push button start)
B181	2	★	B-3	B182	Bulkhead wiring harness
B182	2	★	B-3	B181	
B225	44	★	A-2		Relay holder
B231	5	★	C-2		Steering angle sensor
B235	6	★	B-4		Air mix door actuator LH
B261	4	★	A-2		J/C
B280	34	★	A-2		Body integrated unit
B281	35	★	A-2		
B315	6	B	B-3		Accelerator pedal position sensor
B331	22	★	A-3		J/C
B367	8	★	B-2		Impact sensor
B371	12	★	A-3		J/C
B372	12	★	A-3		
B415	7	B	C-3		Immobilizer antenna (without push button start)
B424	7	B	B-2		Steering lock CM (with push button start)
B426	4	★	B-2		Accessory relay (push button start)
B475	4	★	B-2		Wiper relay unit
B550	26	★	B-1		Fuse holder



Bulkhead Wiring Harness (In Compartment) LH

WIRING SYSTEM

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
B552	18	★	B-1	i230	Instrument panel wiring harness
B553	20	★	C-1	i231	
B555	2	★	C-3		Key warning switch (without push button start)
B557	2	★	C-3		Key lock solenoid (without push button start)
B558	7	★	C-2		Combination switch
B559	5	★	A-5		Security CM
B572	18	★	B-2		Keyless access CM
B573	28	★	B-2		
B574	30	★	B-2		
B575	22	★	A-2	B576	Bulkhead wiring harness (with push button start)
B576	22	★	A-2	B575	

★ : White or natural color

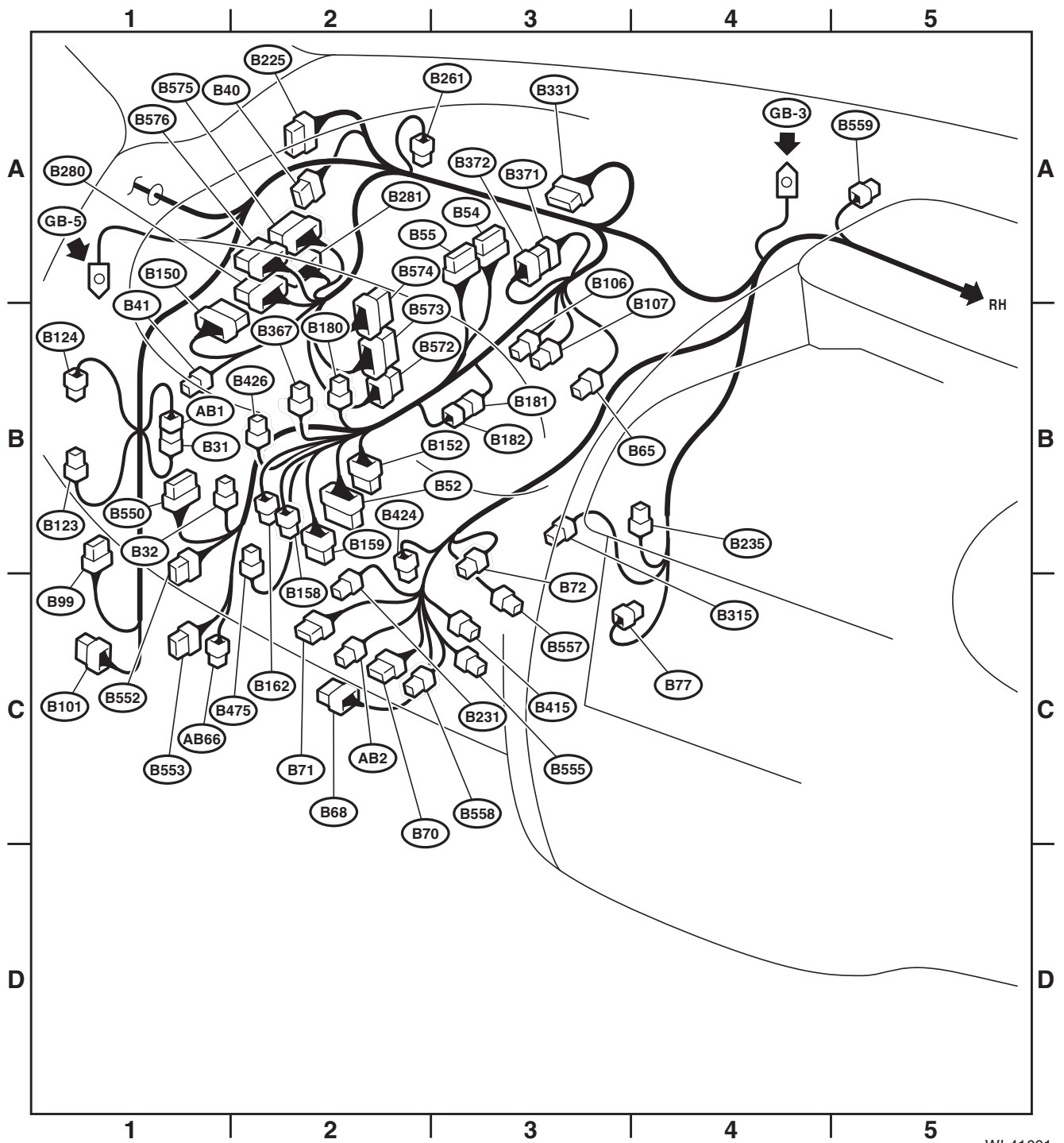
Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB1	2	★	B-1	B31	Bulkhead wiring harness
AB2	4	Y	C-2	AB7	Driver's airbag module
AB66	2	B	C-1		Driver's knee airbag module

★ : White or natural color



Bulkhead Wiring Harness (In Compartment) LH

WIRING SYSTEM



WI-41001

WI-445

Bulkhead Wiring Harness (In Compartment) LH

WIRING SYSTEM

2. TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
B31	2	★	B-1	AB1	Airbag wiring harness
B32	8	★	B-1		Turn signal and hazard unit
B40	16	B	A-2		Data link connector
B41	2	L	B-1		Power window circuit breaker
B52	24	★	B-2		F/B
B54	26	G	A-3		TCM
B55	22	G	A-3		
B65	4	★	B-3		Stop light and brake switch
B68	14	★	C-2		Roll connector
B70	10	★	C-2		Combination switch
B71	20	★	C-2		
B72	8	★	B-3		Ignition switch (without push button start)
B77	6	★	C-3		Mode door actuator
B99	14	★	B-1	R3	Rear wiring harness
B101	11	B	C-1	D11	Front door cord LH
B123	2	B	B-1	B124	Key lock (without push button start)
B124	2	B	B-1	B123	
B150	24	★	B-1		Auto headlight beam leveler CM
B152	10	GR	B-2		F/B
B158	8	★	B-2		
B159	9	BR	B-2		
B162	2	★	B-2		
B180	4	★	B-2		Remote engine start CM (without push button start)
	8	★	B-2		Remote engine start CM (with push button start)
B181	2	★	B-3	B182	Bulkhead wiring harness
B182	2	★	B-3	B181	
B225	44	★	A-2		Relay holder
B231	5	★	C-2		Steering angle sensor
B235	6	★	B-4		Air mix door actuator LH
B261	4	★	A-2		J/C
B280	34	★	A-2		Body integrated unit
B281	35	★	A-2		
B315	6	B	B-3		Accelerator pedal position sensor
B331	22	★	A-3		J/C
B367	8	★	B-2		Impact sensor
B371	12	★	A-3		J/C
B372	12	★	A-3		
B415	7	B	C-3		Immobilizer antenna (without push button start)
B424	7	B	B-2		Steering lock CM (with push button start)
B426	4	★	B-2		Accessory relay (push button start)
B475	4	★	B-2		Wiper relay unit
B550	26	★	B-1		Fuse holder
B552	18	★	B-1	i230	Instrument panel wiring harness
B553	20	★	C-1	i231	
B555	2	★	C-3		Key warning switch (without push button start)
B557	2	★	C-3		Key lock solenoid (without push button start)
B558	7	★	C-3		Combination switch



Bulkhead Wiring Harness (In Compartment) LH

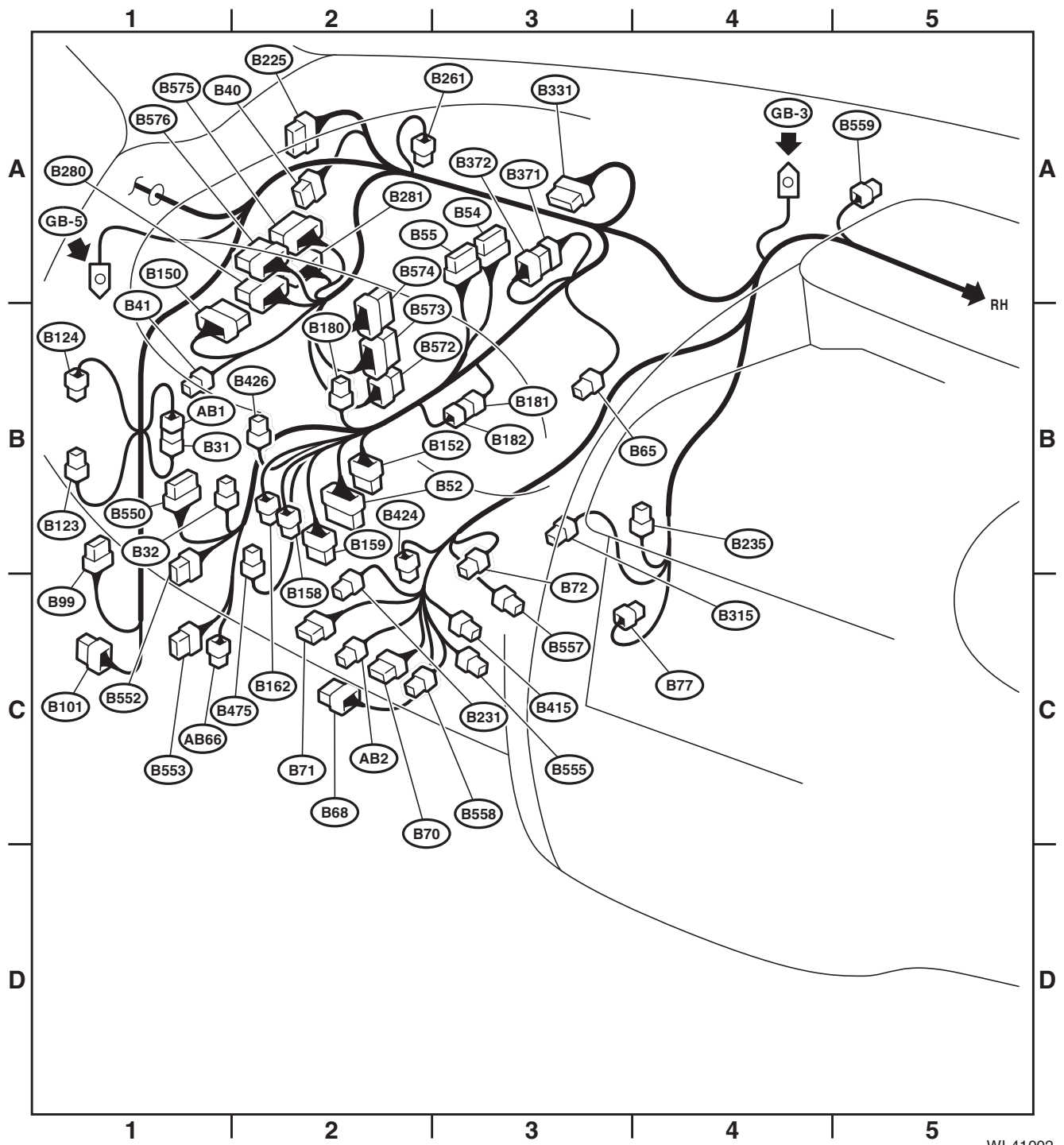
WIRING SYSTEM

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
B559	5	★	A-5		Security CM
B572	18	★	B-2		Keyless access CM
B573	28	★	B-2		
B574	30	★	B-2		
B575	22	★	A-2	B576	Bulkhead wiring harness (with push button start)
B576	22	★	A-2	B575	
★ : White or natural color					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB1	2	★	B-1	B31	Bulkhead wiring harness
AB2	4	Y	C-2	AB7	Driver's airbag module
AB66	2	B	C-2		Driver's knee airbag module
★ : White or natural color					

Bulkhead Wiring Harness (In Compartment) LH

WIRING SYSTEM



WI-41002

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM

68.Engine Wiring Harness and Transmission Cord

A: LOCATION

1. NON-TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
E2	54	B	A-4	B21	Bulkhead wiring harness
E3	16	BR	A-3	B22	
E4	2	L	B-4		Purge control solenoid valve
E5	2	GR	B-2		Fuel injector No. 1
E6	2	GR	A-2		Fuel injector No. 3
E8	2	B	B-2		Engine coolant temperature sensor
E10	2	GR	B-3		Crankshaft position sensor
E11	1	—	B-3		Oil pressure switch
E14	2	B	B-3		Knock sensor
E16	2	GR	B-4		Fuel injector No. 2
E17	2	GR	B-4		Fuel injector No. 4
E18	6	GR	A-3		EGR control valve
E19	1	★	B-2		Power steering oil pressure switch
E21	3	B	A-3		Manifold absolute pressure sensor
E24	4	GR	B-1		Front oxygen (A/F) sensor
E25	4	B	B-1		Rear oxygen sensor
E31	3	B	B-2		Ignition coil No. 1
E32	3	B	B-4		Ignition coil No. 2
E33	3	B	A-2		Ignition coil No. 3
E34	3	B	B-4		Ignition coil No. 4
E35	3	GR	C-3		Intake camshaft position sensor LH
E36	3	GR	B-1		Intake camshaft position sensor RH
E37	2	B	C-3		Intake oil control solenoid LH
E38	2	B	B-1		Intake oil control solenoid RH
E51	5	GR	B-4		Tumble generator valve actuator LH
E55	5	GR	A-2		Tumble generator valve actuator RH
E57	6	B	A-3		Electronic throttle control
E75	2	B	B-3		Engine oil temperature sensor
E130	1	★	B-5		Oil level switch

★ : White or natural color

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM

• MT model

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
T1	2	GR	C-1	B24	Bulkhead wiring harness
T2	2	BR	C-1	B25	

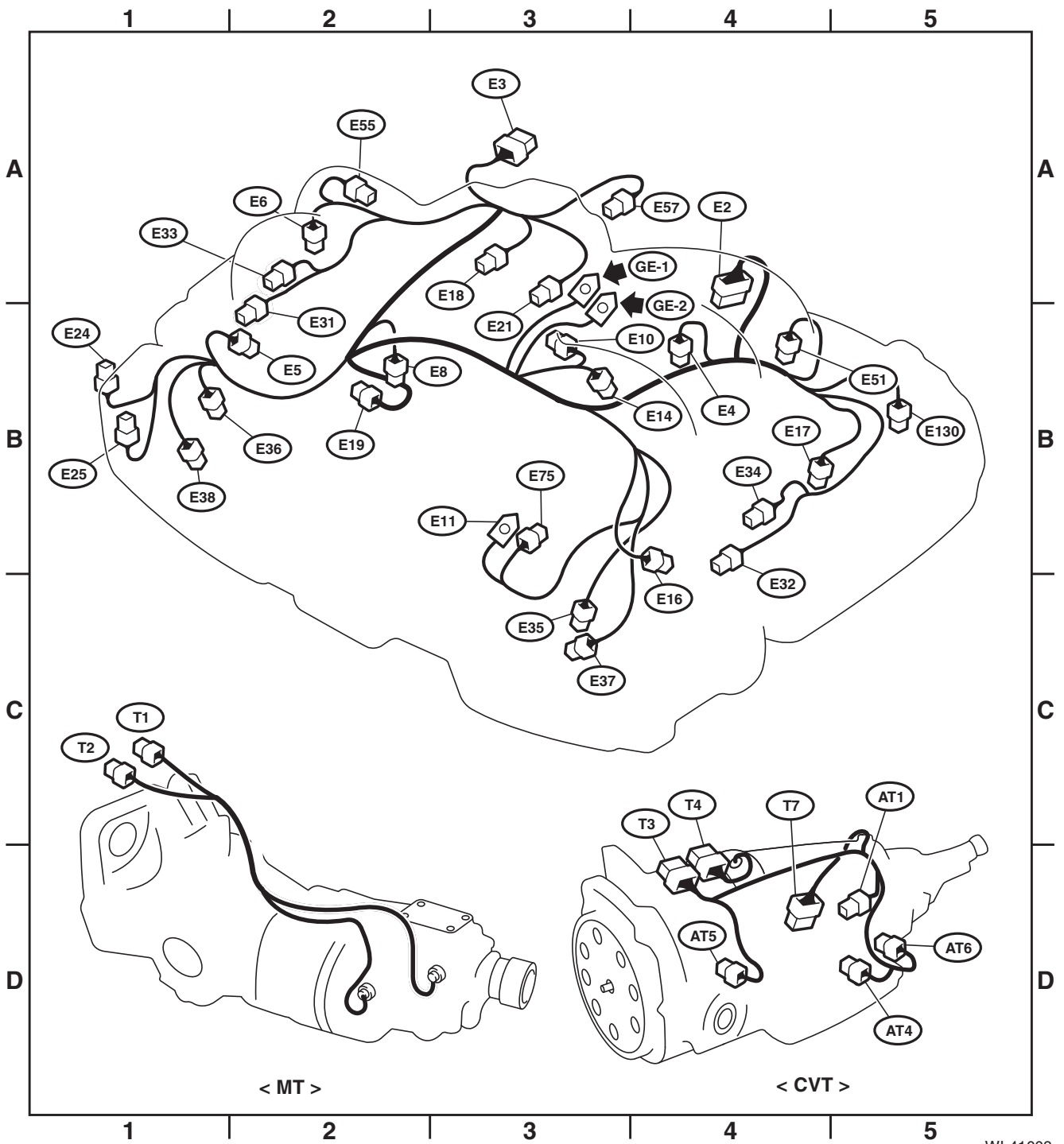
• CVT model

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
T3	16	BR	D-4	B12	Bulkhead wiring harness
T4	12	GR	D-4	B11	
T7	9	B	D-4		Inhibitor switch
AT1	3	B	D-5		Primary speed sensor
AT4	3	GR	D-5		Secondary speed sensor
AT5	3	B	D-4		Turbine speed sensor
AT6	3	B	D-5		Secondary pressure sensor



Engine Wiring Harness and Transmission Cord

WIRING SYSTEM



WI-41003

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM

2. TURBO MODEL

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
E3	16	BR	A-3	B22	Bulkhead wiring harness
E4	2	L	B-4		Purge control solenoid valve 1
E5	2	GR	B-2		Fuel injector No. 1
E6	2	GR	A-2		Fuel injector No. 3
E8	2	B	B-2		Engine coolant temperature sensor
E10	3	B	B-3		Crankshaft position sensor
E11	1	—	B-3		Oil pressure switch
E14	2	B	B-3		Knock sensor 1
E16	2	GR	C-4		Fuel injector No. 2
E17	2	GR	B-4		Fuel injector No. 4
E18	6	GR	A-3		EGR control valve
E24	6	B	C-3		Front oxygen (A/F) sensor
E25	4	G	C-4		Rear oxygen sensor
E31	3	B	B-2		Ignition coil No. 1
E32	3	B	B-4		Ignition coil No. 2
E33	3	B	A-2		Ignition coil No. 3
E34	3	B	B-4		Ignition coil No. 4
E35	3	GR	C-3		Intake camshaft position sensor LH
E36	3	GR	B-1		Intake camshaft position sensor RH
E37	2	B	C-3		Intake oil control solenoid LH
E38	2	B	B-1		Intake oil control solenoid RH
E48	2	B	B-3		Knock sensor 2
E51	5	GR	B-4		Tumble generator valve actuator LH
E52	2	B	A-4		Purge control solenoid valve 2
E55	5	GR	A-2		Tumble generator valve actuator RH
E57	6	L	A-3		Electronic throttle control
E62	3	GR	B-1		Exhaust camshaft position sensor RH
E63	2	B	B-1		Exhaust oil control solenoid RH
E64	2	B	B-1		Wastegate control solenoid valve
E65	3	GR	B-3		Exhaust camshaft position sensor LH
E66	2	B	C-3		Exhaust oil control solenoid LH
E75	2	B	B-3		Engine oil temperature sensor
E124	4	B	A-3		Manifold absolute pressure and intake air temperature sensor
E130	1	★	C-3		Oil level switch
E158	48	B	A-2		ECM
E159	32	GR	A-2		
E160	2	B	B-4		High-pressure fuel pump
E162	3	B	B-2		Fuel pressure sensor

★ White or natural color



Engine Wiring Harness and Transmission Cord

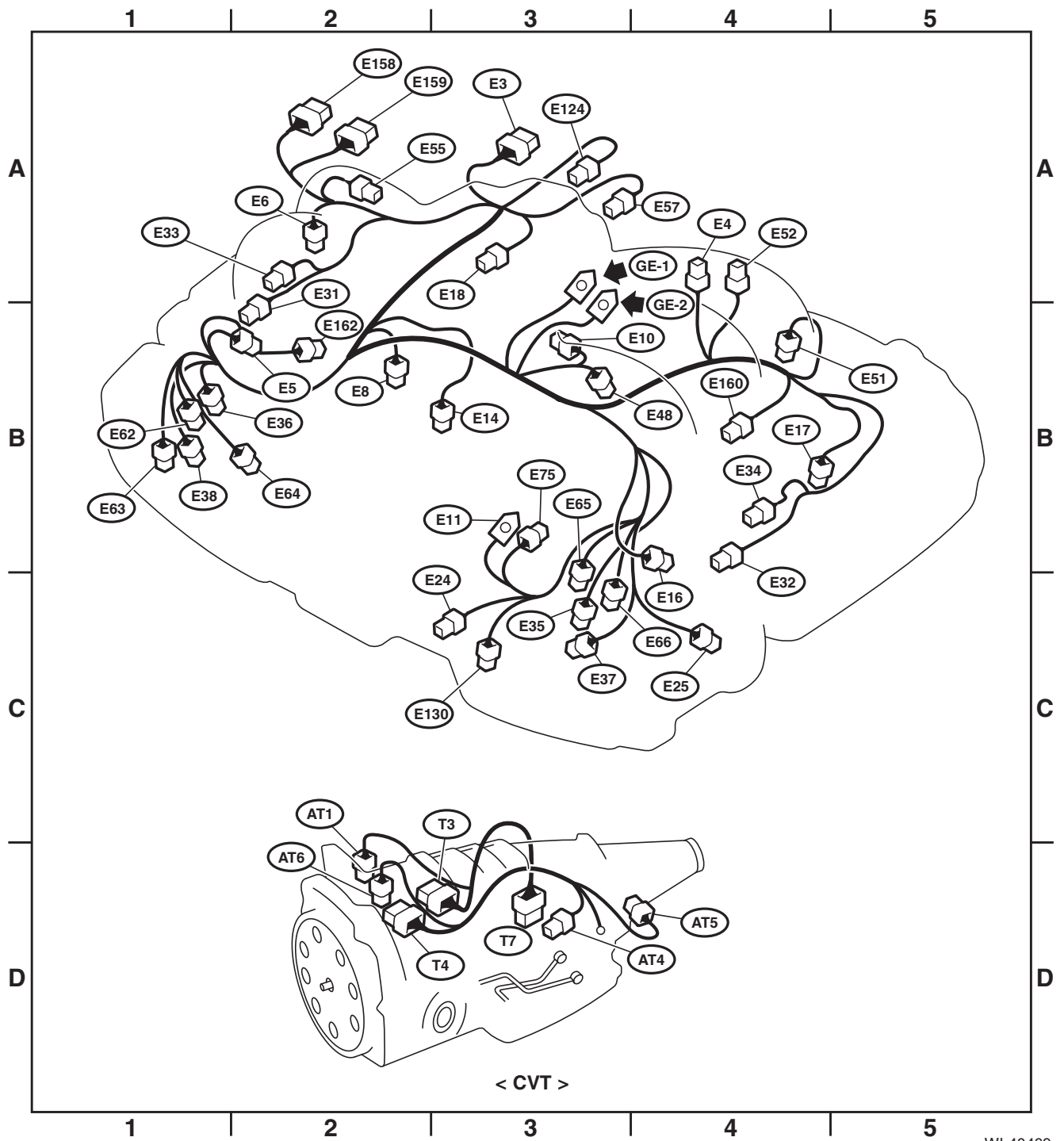
WIRING SYSTEM

- CVT model

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
T3	12	B	D-3	B12	Bulkhead wiring harness
T4	20	GR	D-2	B11	
T7	9	B	D-3		Inhibitor switch
AT1	3	GR	D-2		Primary speed sensor
AT4	3	B	D-3		Secondary speed sensor
AT5	3	GR	D-4		Front wheel speed sensor
AT6	3	B	D-2		Secondary pressure sensor

Engine Wiring Harness and Transmission Cord

WIRING SYSTEM



WI-40469

Instrument Panel Wiring Harness RH

WIRING SYSTEM

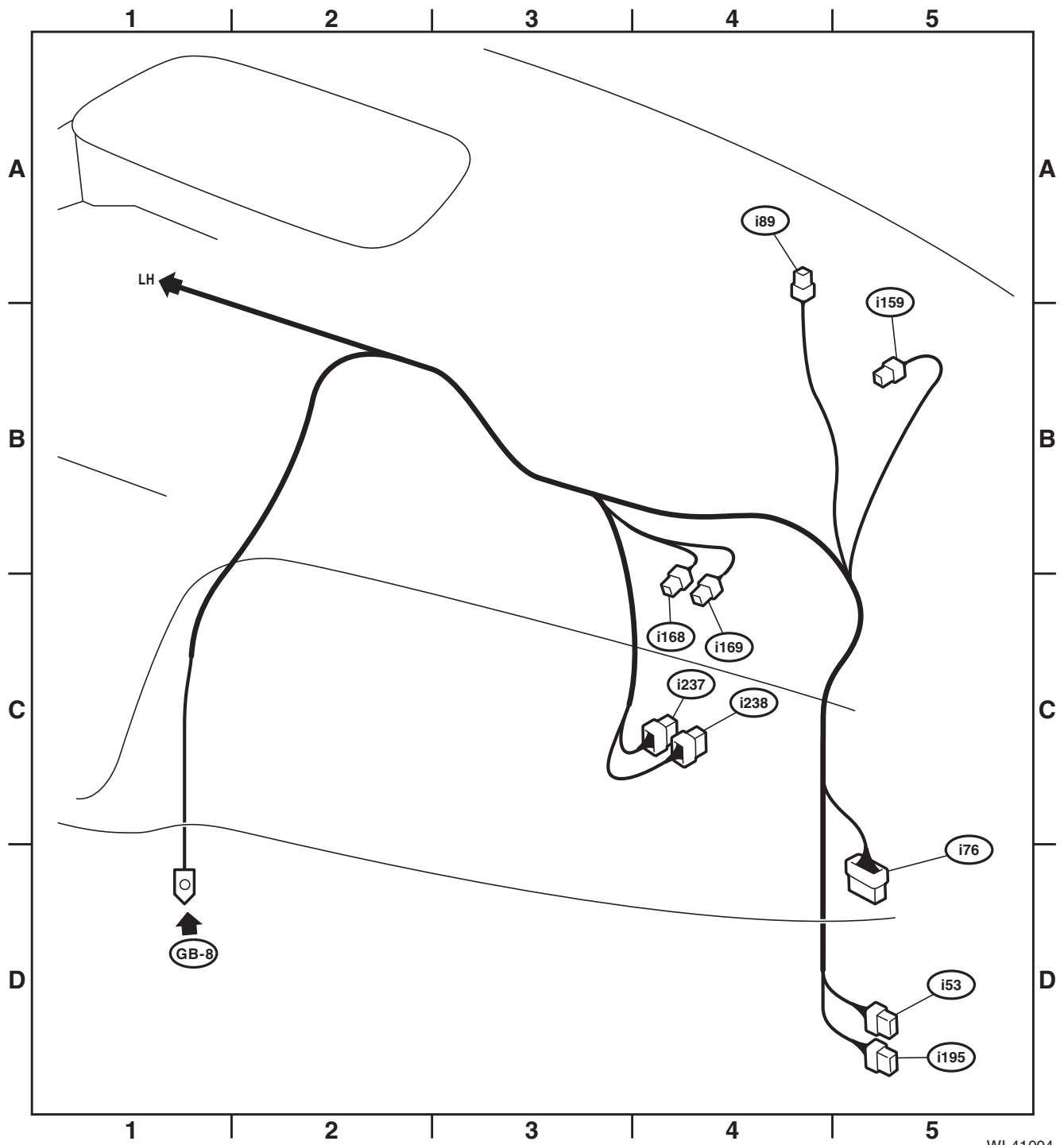
69. Instrument Panel Wiring Harness RH

A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
i53	16	★	D-5	R98	Rear wiring harness RH
i76	28	★	D-5	D83	Front door cord RH
i89	3	★	B-4		Auto light sensor
i159	2	★	B-5		Side tweeter RH (without audio amplifier)
	4	★	B-5		Side tweeter RH (with audio amplifier)
i168	4	★	B-4		J/C
i169	4	★	B-4		
i195	22	★	D-5	R382	Rear wiring harness RH
i237	18	★	C-4	B583	Bulkhead wiring harness
i238	20	★	C-4	B584	
★ White or natural color					

Instrument Panel Wiring Harness RH

WIRING SYSTEM



Instrument Panel Wiring Harness LH

WIRING SYSTEM

70.Instrument Panel Wiring Harness LH

A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
i2	14	★	C-1	R339	Rear wiring harness LH
i5	20	★	B-2		F/B
i10	40	★	A-3		Combination meter
i15	6	★	C-4		Blower fan switch (manual A/C)
i16	16	★	C-4		A/C control panel (manual A/C)
i22	4	★	B-4		Hazard switch
i24	2	★	D-4		Front accessory power supply socket
i28	4	GR	B-1		OP connector (fog light switch)
i29	1	★	C-4		Audio bracket ground
i39	8	★	B-1		Headlight beam leveler switch
i50	10	★	B-4		Navigation unit
i51	2	★	A-5		Sunload sensor
i55	2	★	C-3		In-vehicle sensor
i79	6	★	B-1		Illumination control switch
i84	35	★	B-1		Body integrated unit
i85	20	★	C-4		Audio connector (without audio)
					Audio (with audio)
i86	16	★	C-4		Audio (with audio)
i87	28	★	B-5		Navigation unit
i88	40	★	D-4		A/C control panel (auto A/C)
i101	28	★	C-1	D84	Front door cord LH
i102	18	★	C-1	R167	Rear wiring harness LH
i122	12	B	B-5		MFD
i131	6	★	B-4		Navigation unit
i146	16	★	B-5		
i150	14	★	B-3		Push button ignition switch
i158	2	★	A-2		Side tweeter LH (without audio amplifier)
	4	★	A-2		Side tweeter LH (with audio amplifier)
i166	4	★	B-2		J/C
i167	4	★	B-2		
i171	31	★	B-1		Body integrated unit
i230	18	★	B-2	B552	Bulkhead wiring harness
i231	20	★	B-2	B553	
i234	4	★	B-1		VDC OFF switch
i240	8	B	A-5		MFD
i254	22	★	A-2		J/C
i255	12	★	A-2		
i256	12	★	B-3		
i257	4	★	B-1		Memory height switch
i258	6	★	B-1		VDC OFF & power rear gate driver's switch (with power rear gate)
i259	2	★	D-4		Pocket light
i261	4	★	C-3		J/C
i262	24	★	C-3		Audio amplifier
i263	10	★	C-4		

★ : White or natural color

WI-457



WIRING SYSTEM



Roof Cord

WIRING SYSTEM

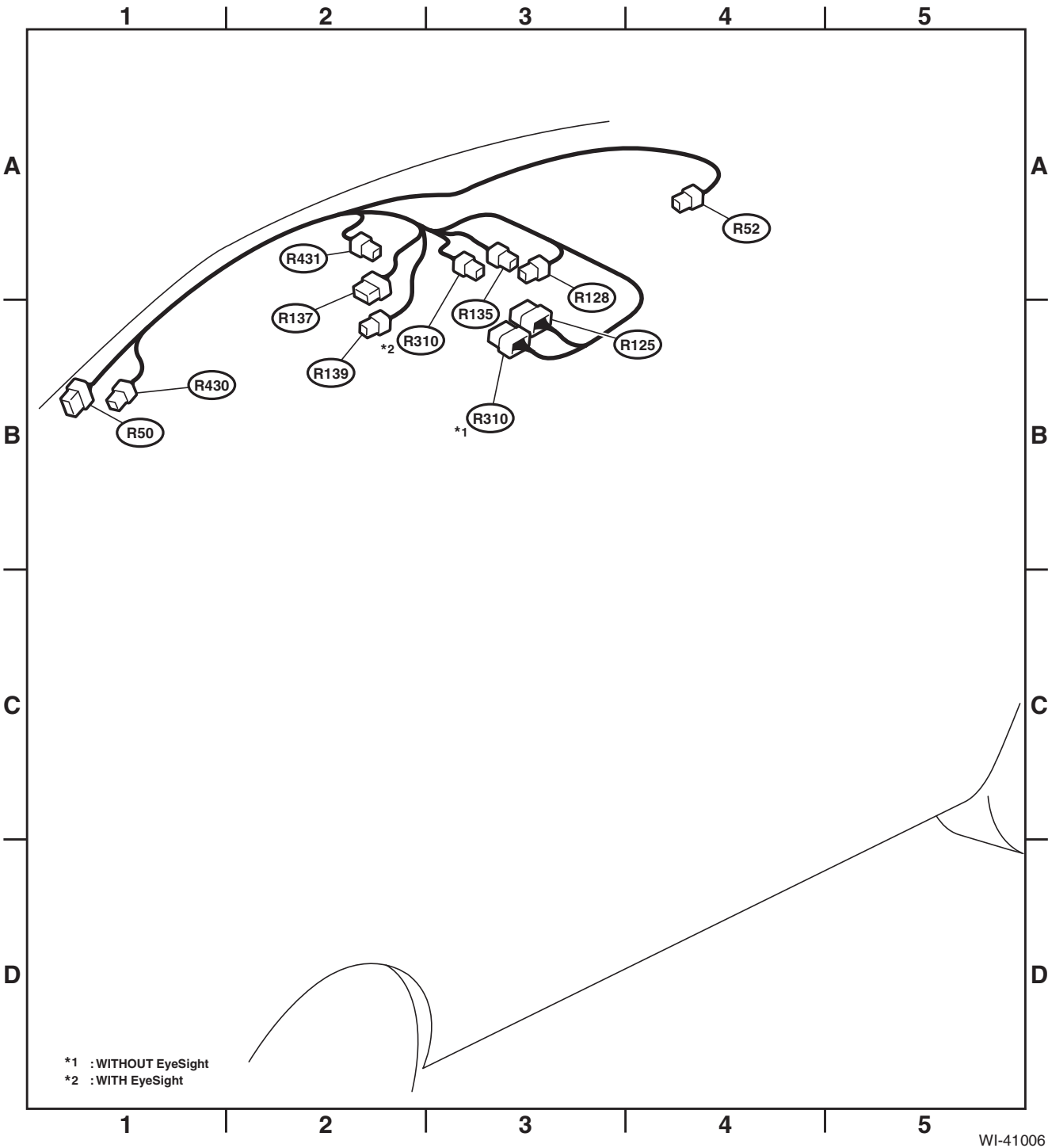
71.Roof Cord

A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
R50	18	★	B-1	B90	Bulkhead wiring harness
R52	3	★	A-4		Room light
R125	10	GR	B-3		Sunroof unit
R128	5	★	A-3		Sunroof switch
R135	6	★	A-3		Pre-collision brake OFF & lane departure warning OFF switch (with EyeSight)
R137	16	★	A-2		Stereo camera
R139	5	★	B-2		Rear view mirror
R310	8	★	A-3		Stereo camera cover (with EyeSight)
	10	★	B-3		Overhead console (without EyeSight)
R430	6	★	B-1	B151	Bulkhead wiring harness (with EyeSight)
R431	4	★	A-2		J/C
★ : White or natural color					

Roof Cord

WIRING SYSTEM



Rear Wiring Harness RH

WIRING SYSTEM

72.Rear Wiring Harness RH

A: LOCATION

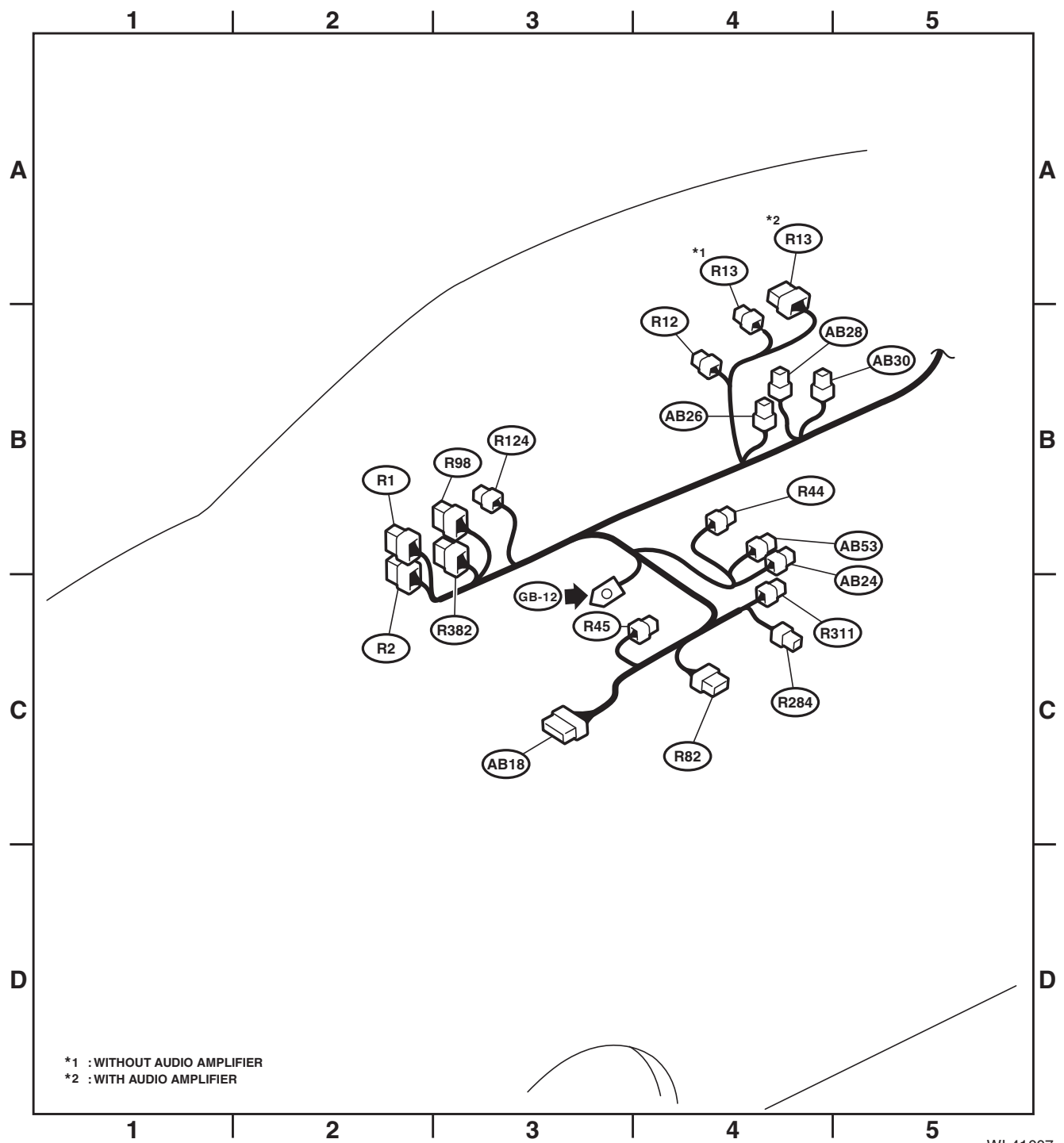
Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
R1	14	★	B-2	B97	Bulkhead wiring harness
R2	18	★	B-2	B98	
R12	3	★	B-4		Front door switch RH
R13	8	★	B-4	D28	Rear door cord RH (without audio amplifier)
	10	★	B-4	D28	Rear door cord RH (with audio amplifier)
R44	4	★	B-4		Seat heater RH
R45	6	BR	C-4		Seat heater switch RH
R82	18	★	C-4	R81	Rear wiring harness LH
R98	16	★	B-3	i53	Instrument panel wiring harness
R124	2	★	B-3	AB63	Airbag wiring harness
R284	6	★	C-4		AUX input terminal
R311	2	★	C-4		Rear accessory power supply socket (console)
R382	22	★	B-3	i95	Instrument panel wiring harness
★ : White or natural color					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB18	24	Y	C-3		Airbag CM
AB24	4	Y	B-4		Side airbag module RH
AB26	2	B	B-4		Pretensioner RH
AB28	4	Y	B-4		Side airbag sensor RH
AB30	2	Y	B-4		Lap seat belt pretensioner RH
AB53	3	GR	B-4		Occupant detection control module



Rear Wiring Harness RH

WIRING SYSTEM



Rear Wiring Harness LH

WIRING SYSTEM

73.Rear Wiring Harness LH

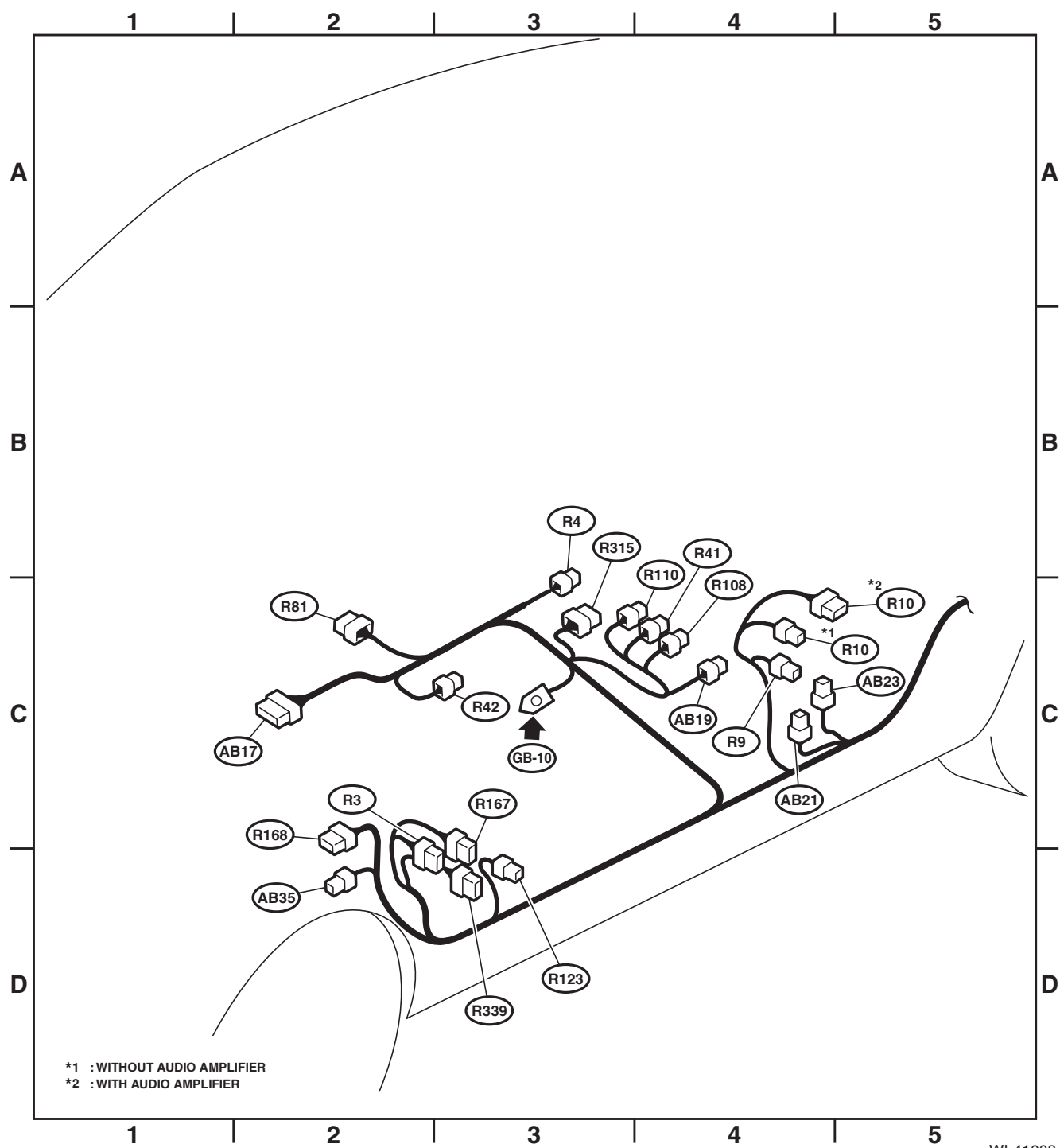
A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
R3	14	★	C-2	B99	Bulkhead wiring harness
R4	1	B	C-3		Parking switch
R9	3	★	C-4		Front door switch LH
R10	8	★	C-4	D22	Rear door cord LH (without audio amplifier)
	10	★	C-4	D22	Rear door cord LH (with audio amplifier)
R41	4	★	C-4		Seat heater LH
R42	6	★	C-3		Seat heater switch LH
R81	18	★	C-2	R82	Rear wiring harness RH
R108	2	★	C-4		Seat belt switch LH
R110	2	B	C-4		Power seat LH
R123	2	★	D-3	AB62	Airbag wiring harness
R167	19	★	D-3	i102	Instrument panel wiring harness
R168	20	★	D-2		F/B
R315	12	★	C-3		Audio amplifier
R339	14	★	D-3	i2	Instrument panel wiring harness
★ : White or natural color					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB17	24	Y	C-2		Airbag CM
AB19	4	Y	C-4		Side airbag module LH
AB21	2	B	C-4		Pretensioner LH
AB23	4	Y	C-4		Side airbag sensor LH
AB35	2	B	D-2		F/B

Rear Wiring Harness LH

WIRING SYSTEM



Door Cord RH

WIRING SYSTEM

74. Door Cord RH

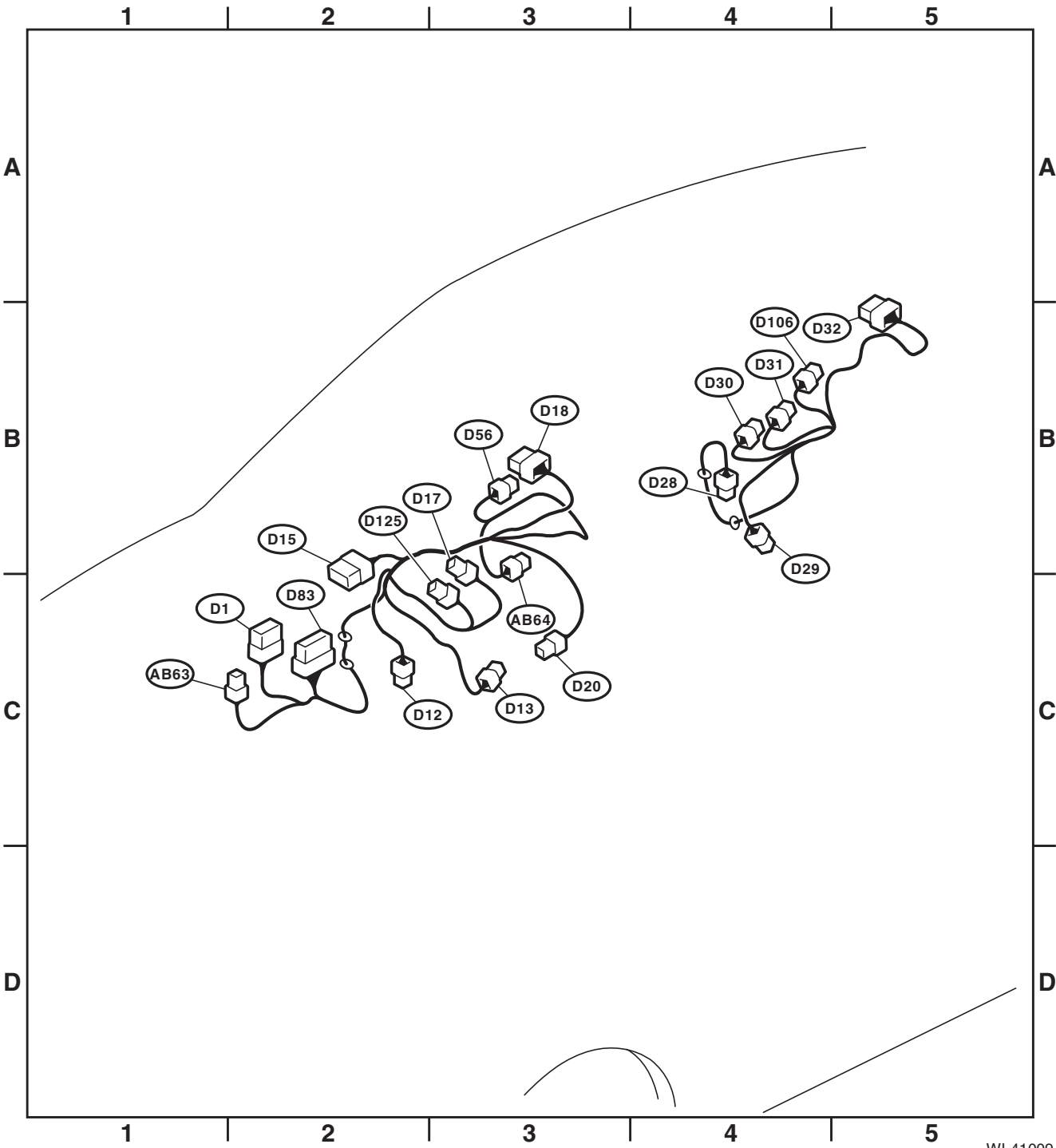
A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
D1	11	★	C-2	B30	Bulkhead wiring harness
D12	2	★	C-2		Front door speaker RH
D13	6	GR	C-3		Front power window motor RH
D15	10	★	B-2		Outer mirror assembly RH (C6 model)
	12	★	B-2		Outer mirror assembly RH (except for C6 model)
D17	8	★	C-3		Front power window sub-switch
D18	10	★	B-3		Front door lock actuator RH
D20	2	★	C-3		Door step light RH
D28	8	★	B-4	R13	Rear wiring harness RH
D29	2	★	B-4		Rear door speaker RH
D30	6	GR	B-4		Rear power window motor RH
D31	8	★	B-4		Rear power window switch RH
D32	10	★	B-5		Rear door lock actuator RH
D56	6	★	B-3		Outer handle RH
D83	28	★	C-2	i76	Instrument panel wiring harness
D106	2	B	B-4		Rear door sub speaker RH
D125	5	★	C-3		Passenger's seat door lock switch
★ : White or natural color					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB63	2	★	C-2	R124	Rear wiring harness
AB64	2	Y	B-3		Front door impact sensor RH

Door Cord RH

WIRING SYSTEM



Door Cord LH

WIRING SYSTEM

75. Door Cord LH

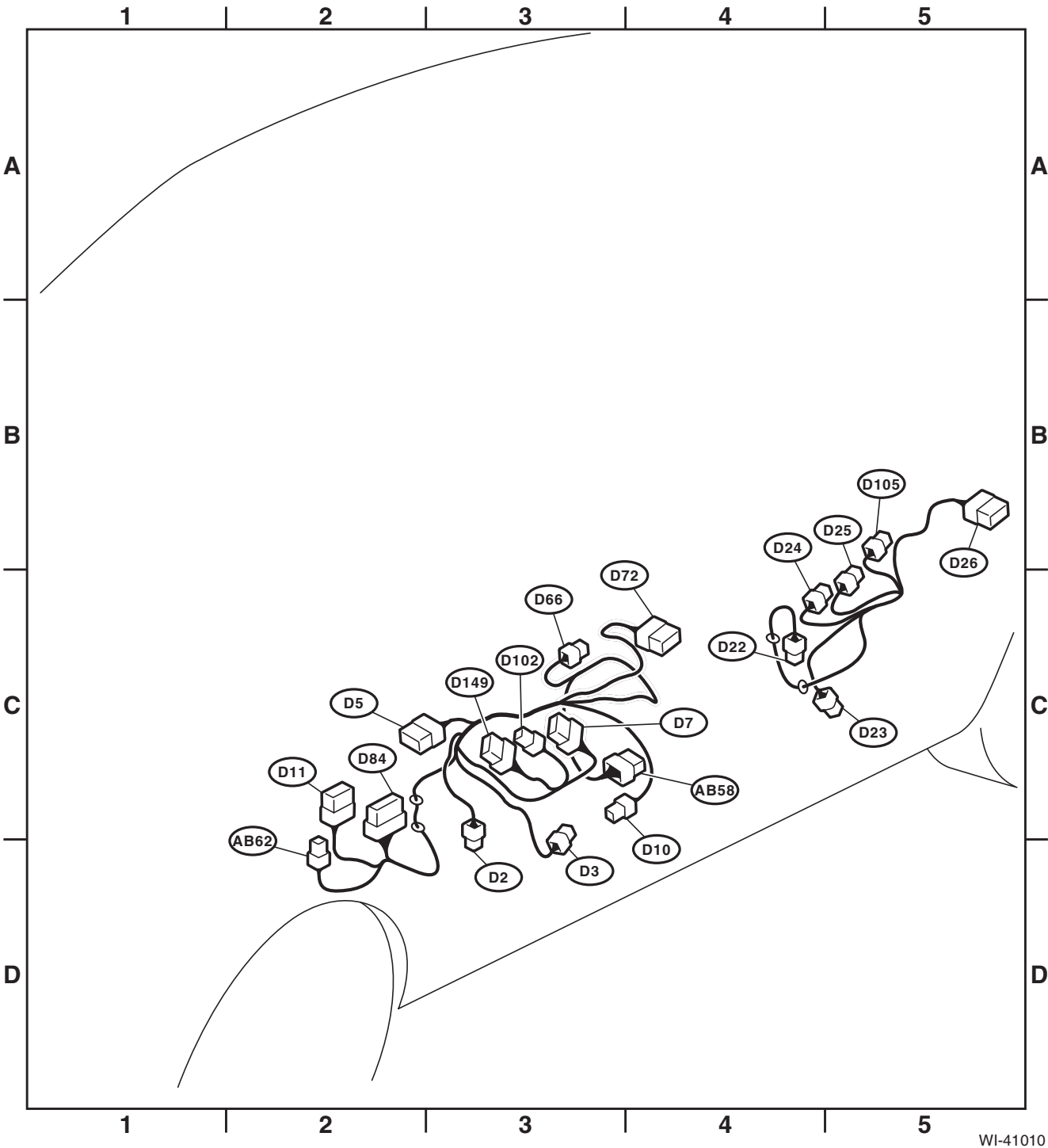
A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
D2	2	★	C-3		Front door speaker LH
D3	6	GR	D-3		Front power window motor LH
D5	10	★	C-2		Outer mirror assembly LH (C6 model)
	12	★	C-2		Outer mirror assembly LH (except for C6 model)
D7	16	★	C-3		Power window main switch
D10	2	★	C-3		Door step light LH
D11	11	★	C-2	B101	Bulkhead wiring harness
D22	8	★	C-4	R10	Rear wiring harness LH
D23	2	★	C-5		Rear door speaker LH
D24	6	GR	C-4		Rear power window motor LH
D25	8	★	C-5		Rear power window switch LH
D26	10	★	B-5		Rear door lock actuator LH
D66	6	★	C-3		Outer handle LH
D72	10	★	C-4		Front door lock actuator LH
D84	28	★	C-2	i101	Instrument panel wiring harness
D102	3	★	C-3		Power window main switch
D105	2	B	B-5		Rear door sub speaker LH
D149	16	★	C-3		Remote control mirror switch
★ : White or natural color					

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB58	2	Y	C-3		Front door impact sensor LH
AB62	4	Y	D-2	R123	Rear wiring harness

Door Cord LH

WIRING SYSTEM



Rear Wiring Harness and Rear Gate Cord

WIRING SYSTEM

76.Rear Wiring Harness and Rear Gate Cord

A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
R16	3	★	C-3		Rear door switch RH
R22	3	★	C-1		Rear door switch LH
R26	6	GR	C-5		Rear combination light RH
R28	6	GR	C-3		Rear combination light LH
R29	3	GR	D-2		Rear vehicle height sensor
R32	2	★	C-2		Rear accessory power supply socket (cargo room)
R38	18	★	B-4	D34	Rear gate cord
R39	11	★	B-3	D35	
R58	4	★	D-3		Fuel pump assembly
R59	2	★	D-2		Fuel sub level sensor
R72	2	GR	C-4		Rear ABS wheel speed sensor RH
R73	2	GR	C-2		Rear ABS wheel speed sensor LH
R79	8	★	C-2		Trailer connector
R80	8	★	C-4		Keyless entry CM (without push button start)
R97	1	★	B-2		Antenna
R122	6	★	C-4		Fuel pump CM
R141	2	GR	C-4		Luggage room light
R170	2	★	C-3		Remote control back rest actuator RH
R171	2	★	D-1		Remote control back rest actuator LH
R172	5	★	C-4		Remote control back rest switch RH
R173	5	★	C-2		Remote control back rest switch LH
R221	12	★	C-4		TPMS & keyless entry CM
R296	5	★	C-4		Receiver (with push button start)
R297	3	★	D-3		Keyless access interior antenna (rear)
R298	3	★	D-3		Keyless access interior antenna (center)
R400	8	★	C-3		ELCM
R421	14	★	C-1		Power rear gate drive unit
R422	16	GR	C-1		Power rear gate CM
R423	20	GR	C-1		

★ : White or natural color

Rear Wiring Harness and Rear Gate Cord

WIRING SYSTEM

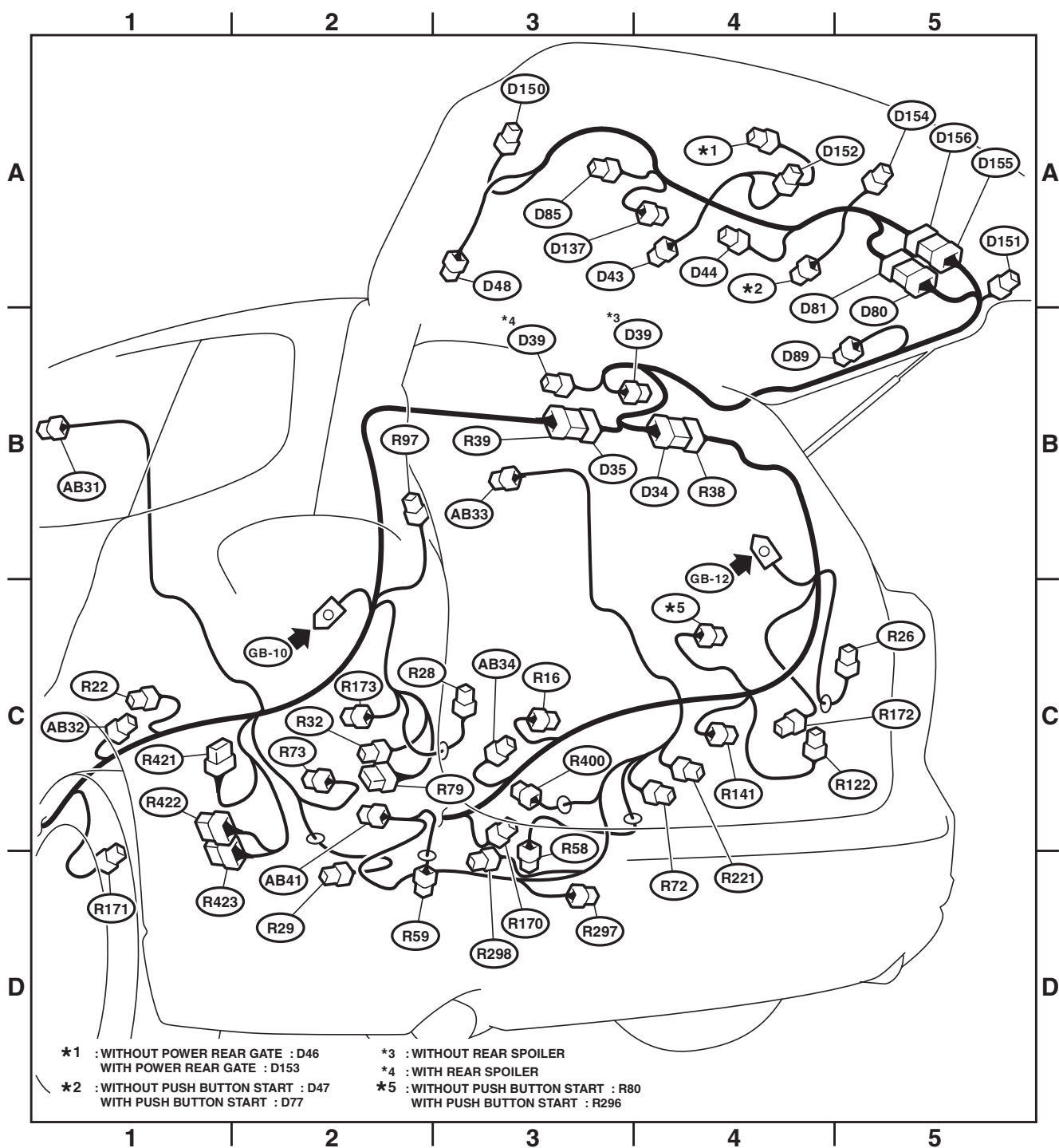
Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
D34	18	★	B-4	R38	Rear wiring harness
D35	11	★	B-3	R39	
D39	2	★	B-3		High-mounted stop light
D43	4	★	A-4		Rear wiper motor
D44	2	★	A-4		License plate light RH
D46	4	★	A-4		Rear gate lock actuator & latch switch
D47	2	BR	A-4		Rear gate opener button (without push button start)
D48	1	★	A-3		Rear defogger
D77	6	★	A-4		Rear lock button & rear gate opener button & keyless access interior antenna (rear)
D80	18	★	A-5	D81	Rear gate cord (LWR)
D81	18	★	A-5	D80	Rear gate cord (UPR)
D85	4	★	A-3		Rearview camera
D89	1	★	B-5		Rear defogger
D137	2	★	A-4		License plate light LH
D150	2	★	A-3		Power rear gate touch sensor LH
D151	2	★	A-5		Power rear gate touch sensor RH
D152	2	B	A-4		Power rear gate buzzer
D153	6	★	A-4		Power rear gate auto closer
D154	6	★	A-5		Power rear gate inner switch
D155	11	★	A-5	D156	Rear gate cord (LWR)
D156	11	★	A-5	D155	Rear gate cord (UPR)

★ : White or natural color

Connector				Connecting to	
No.	Pole	Color	Area	No.	Description
AB31	2	B	B-1		Curtain airbag module LH
AB32	4	Y	C-1		Curtain airbag sensor LH
AB33	2	B	B-3		Curtain airbag module RH
AB34	4	Y	C-3		Curtain airbag sensor RH
AB41	2	Y	C-2		Satellite safing sensor

Rear Wiring Harness and Rear Gate Cord

WIRING SYSTEM



Rear Wiring Harness and Rear Gate Cord

WIRING SYSTEM

