

**SUPPLEMENT FOR 6 CYLINDER  
ENGINE MODEL**

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.

|                         |     |
|-------------------------|-----|
| FOREWORD                | FW  |
| HOW TO USE THIS MANUAL  | HU  |
| SPECIFICATIONS          | SPC |
| PRECAUTION              | PC  |
| NOTE                    | NT  |
| IDENTIFICATION          | ID  |
| RECOMMENDED MATERIALS   | RM  |
| PRE-DELIVERY INSPECTION | PI  |
| PERIODICAL MAINTENANCE  | PM  |

**SUPPLEMENT FOR 6 CYLINDER  
ENGINE MODEL**

|   |        |
|---|--------|
| FUEL INJECTION (FUEL SYSTEMS)                       | FU(H6) |
| EMISSION CONTROL<br>(AUX. EMISSION CONTROL DEVICES) | EC(H6) |
| INTAKE (INDUCTION)                                  | IN(H6) |
| MECHANICAL  | ME(H6) |
| EXHAUST   | EX(H6) |
| COOLING   | CO(H6) |
| LUBRICATION   | LU(H6) |
| SPEED CONTROL SYSTEMS                               | SP(H6) |
| IGNITION  | IG(H6) |
| START/CHARGING SYSTEMS                              | SC(H6) |
| ENGINE (DIAGNOSTICS)                                | EN(H6) |
| REAR SUSPENSION                                     | RS     |
| WIRING SYSTEM                                       | WI     |

# WIRING SYSTEM

WI

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### Wiring System

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## 7. Air Conditioning System

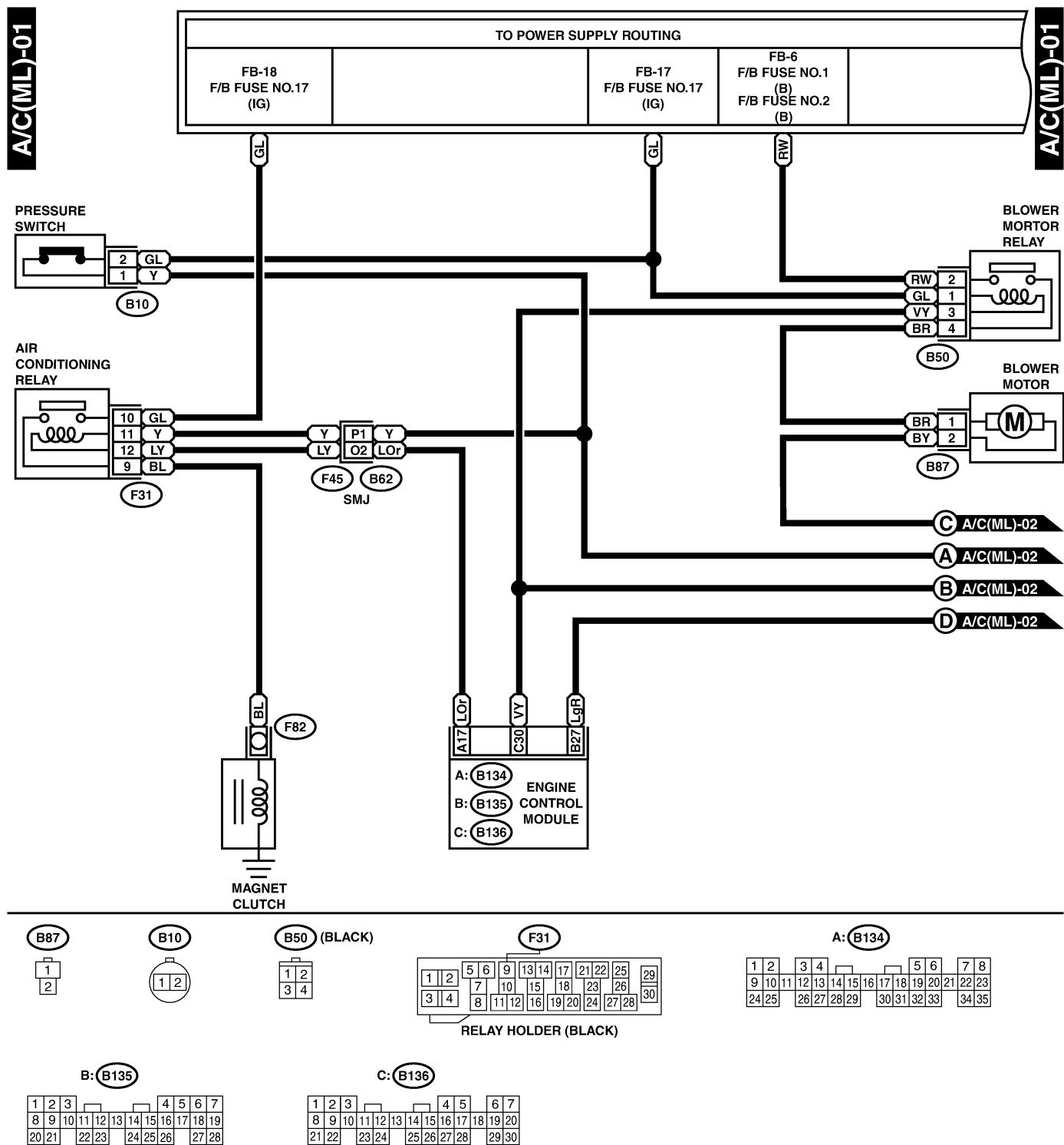
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# AIR CONDITIONING SYSTEM

Wiring System

## 1. MANUAL A/C LHD MODEL

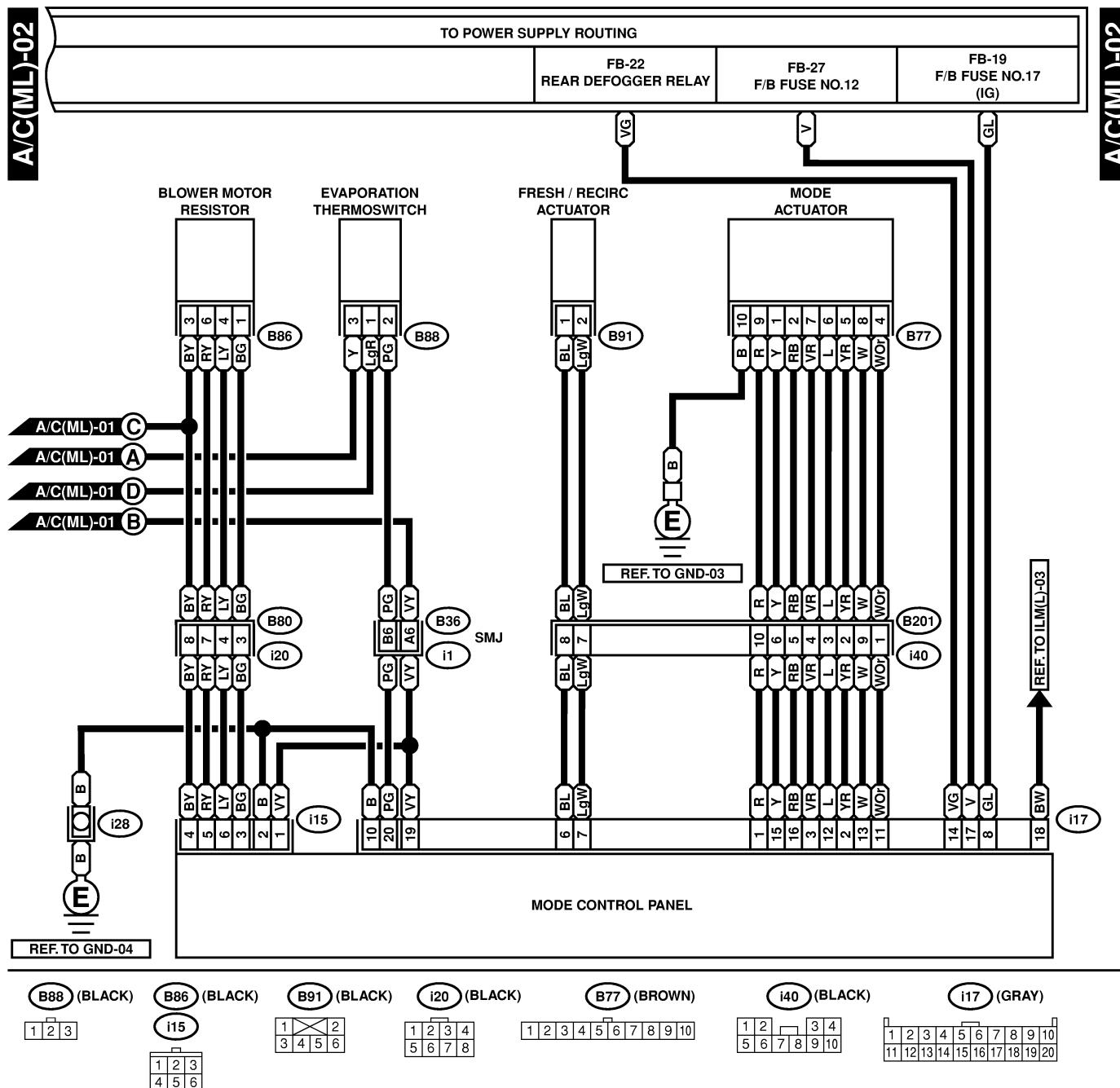
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BL45-22A

# AIR CONDITIONING SYSTEM

Wiring System



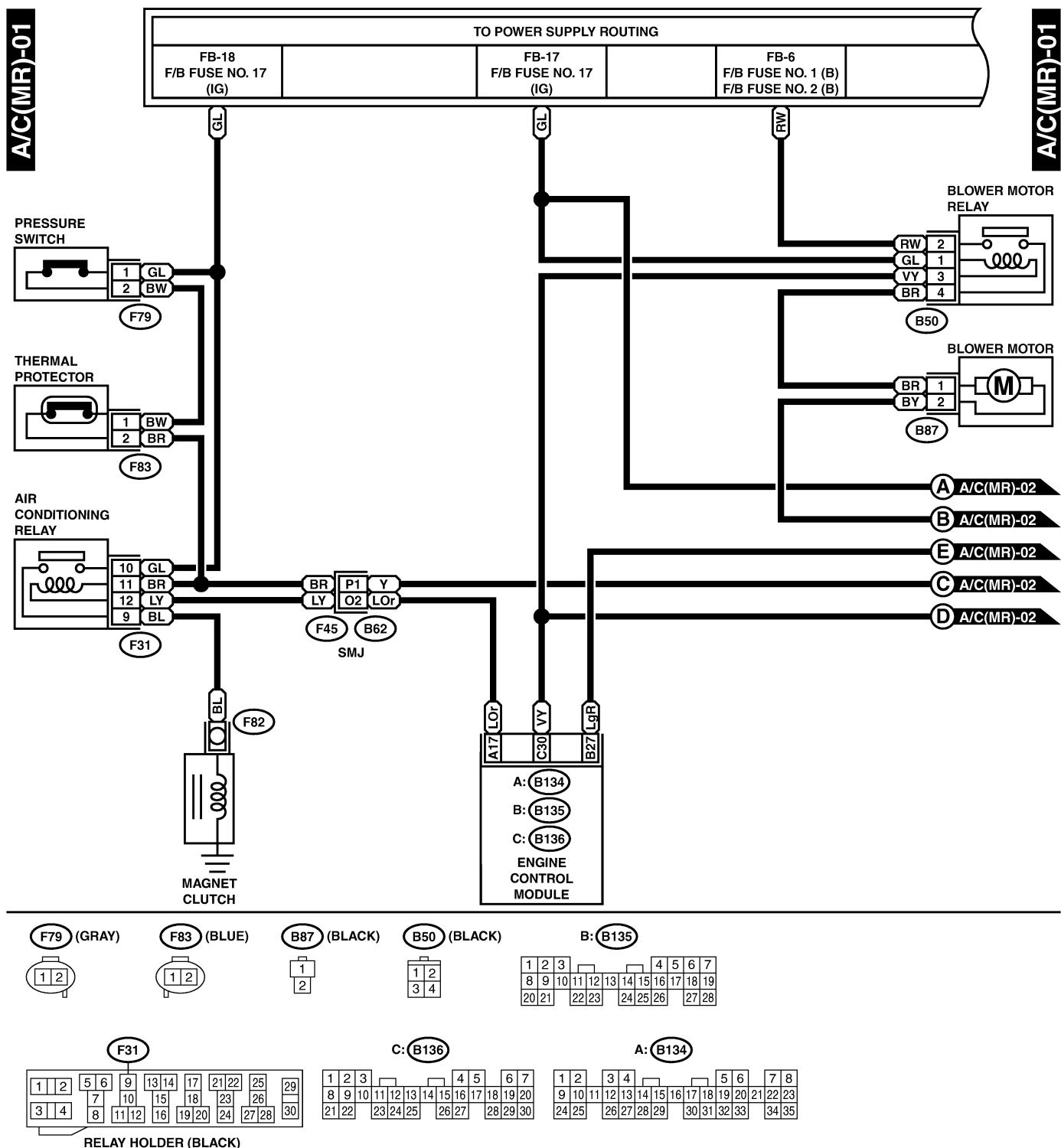
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# AIR CONDITIONING SYSTEM

Wiring System

## 2. MANUAL A/C RHD MODEL

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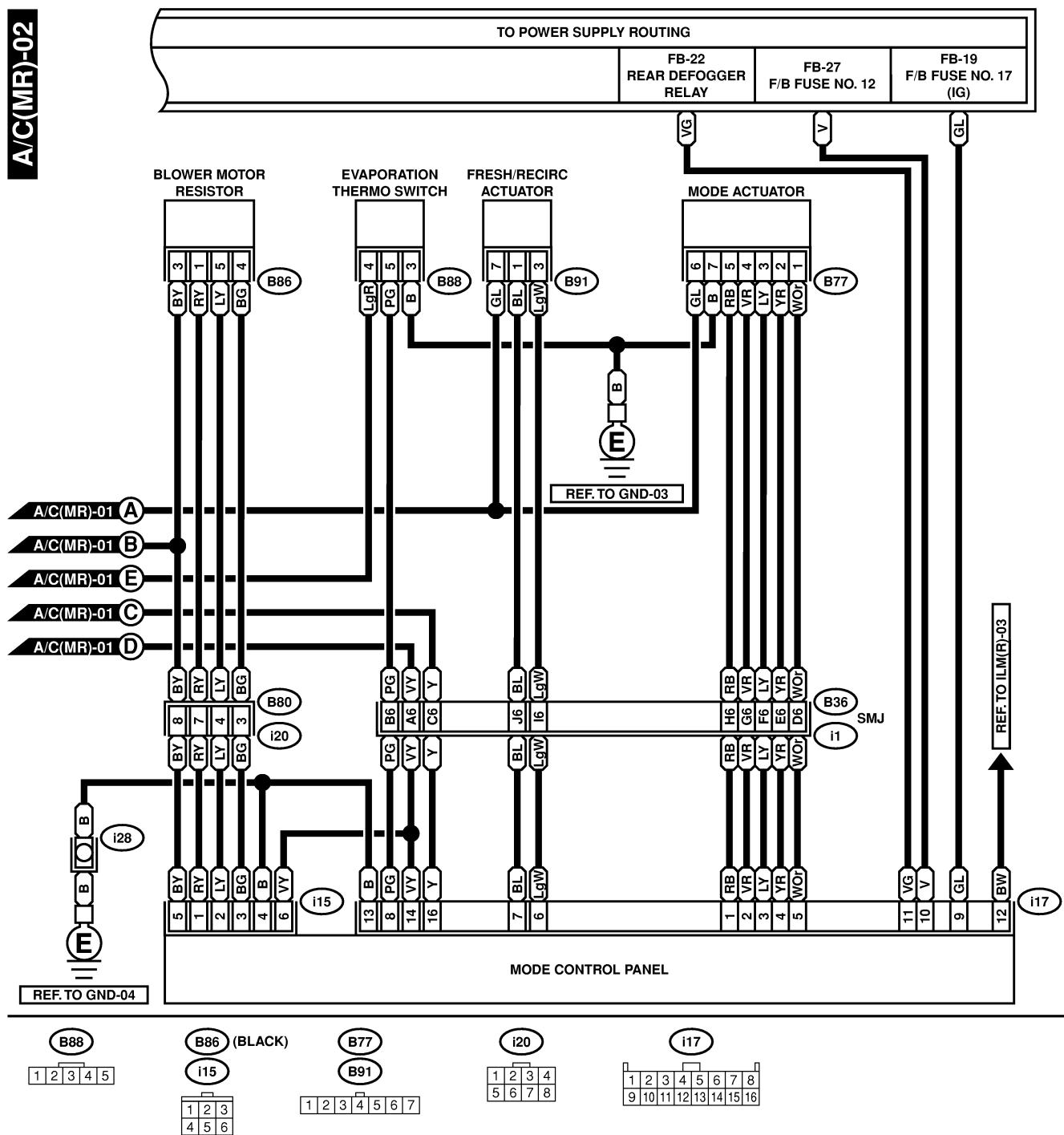
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# AIR CONDITIONING SYSTEM

Wiring System

A/C(MR)-02

A/C(MR)-02



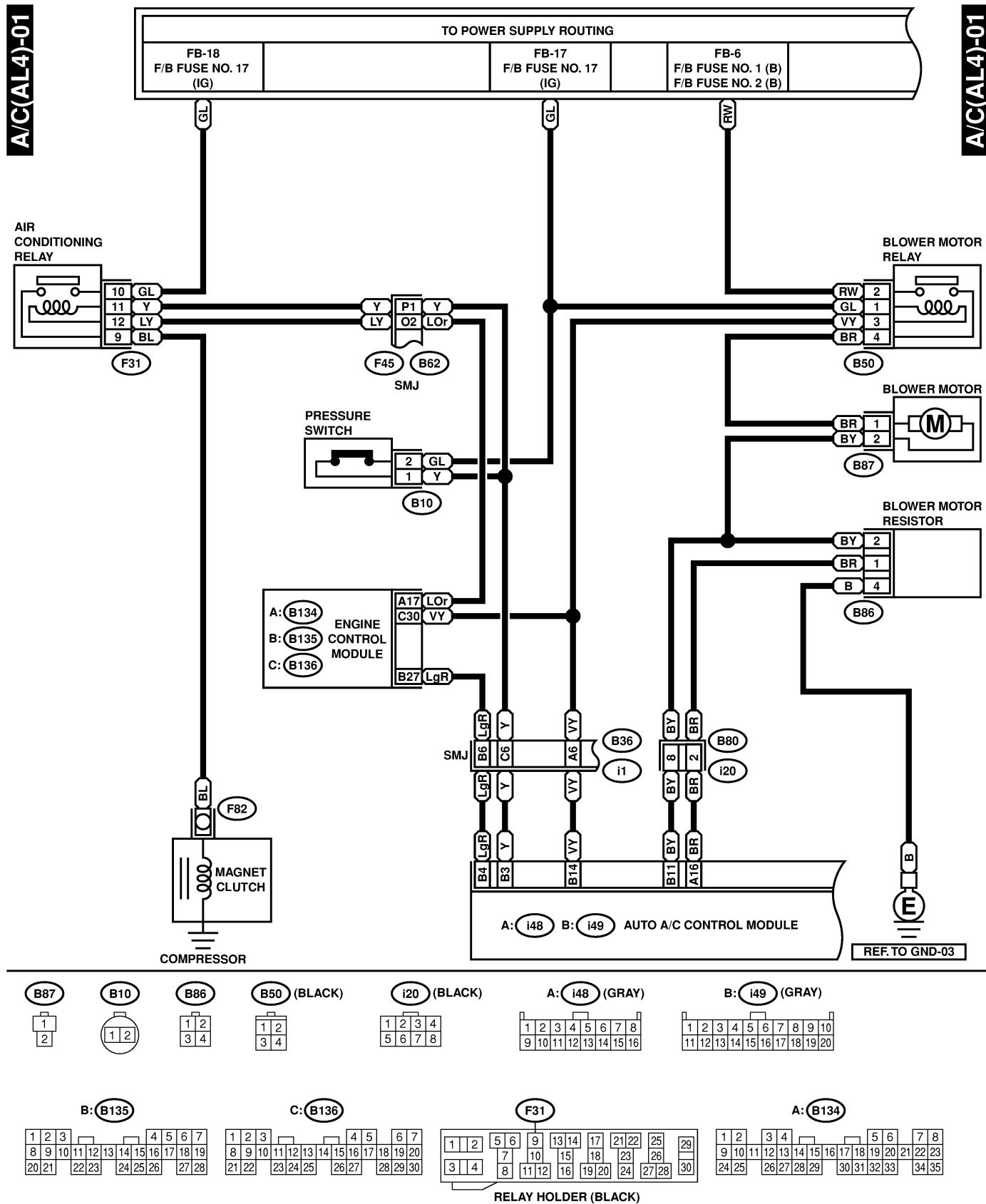
BR45-22B

# AIR CONDITIONING SYSTEM

Wiring System

## 3. AUTO A/C LHD-H4 MODEL

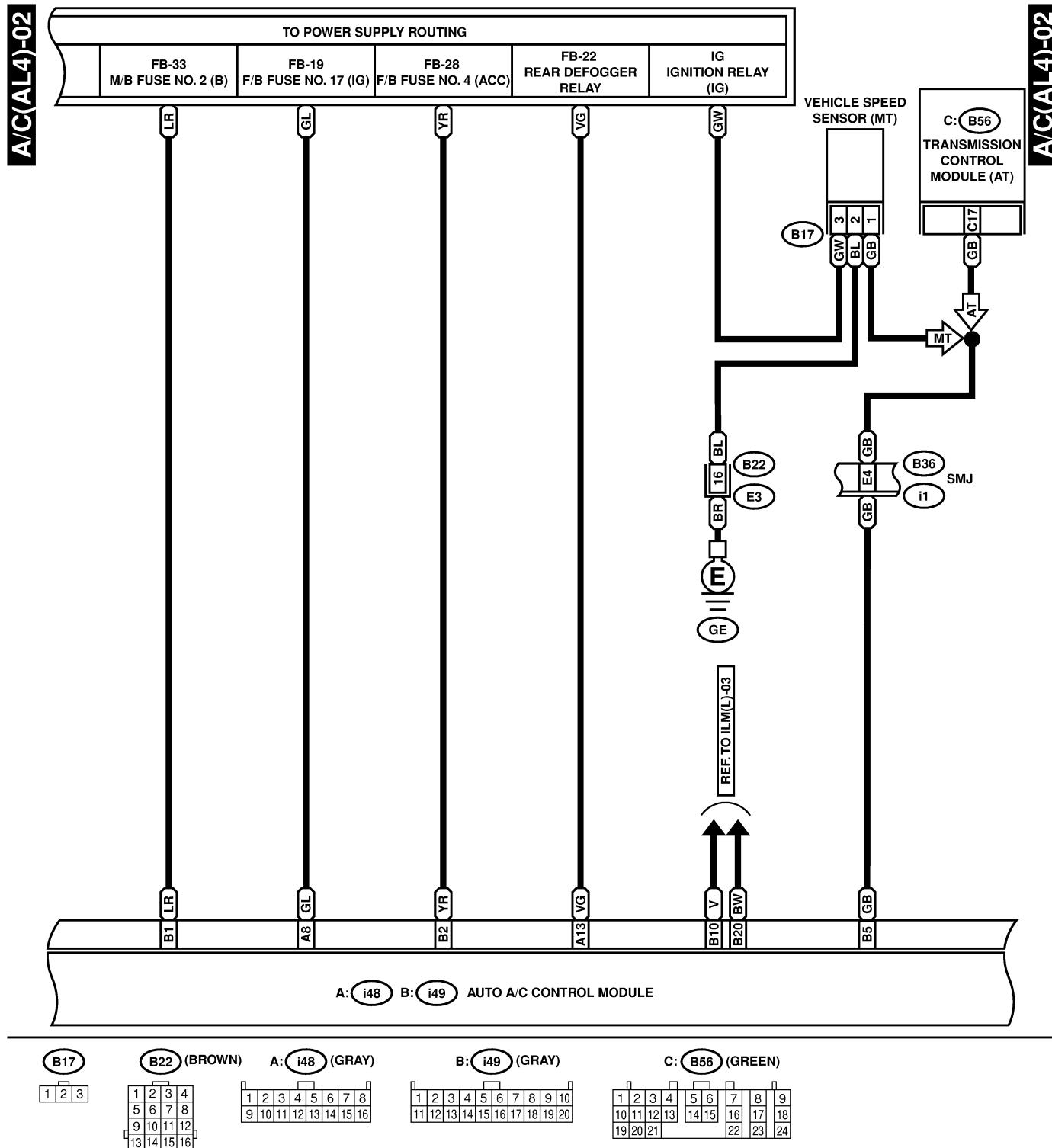
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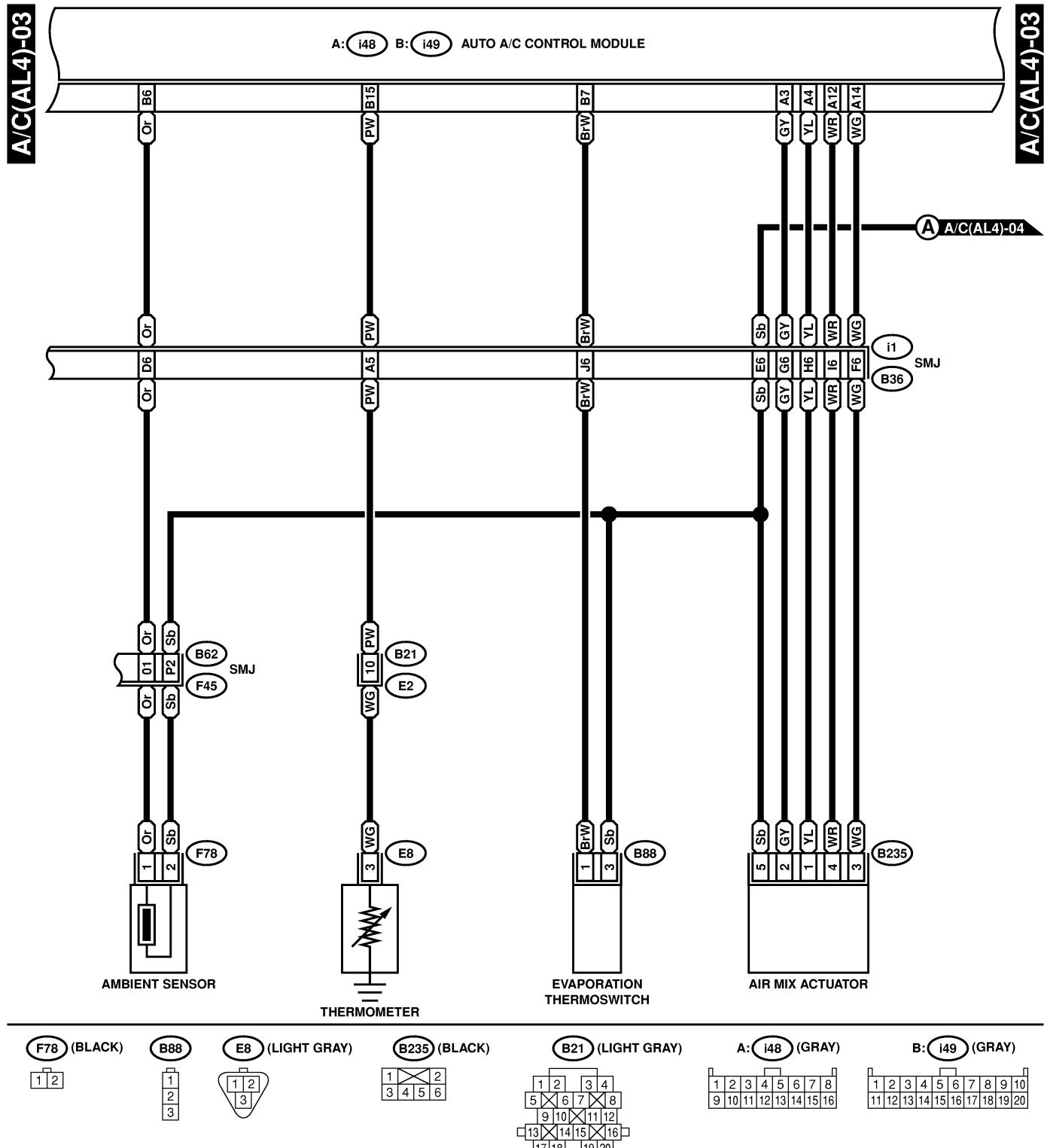
Wiring System



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# AIR CONDITIONING SYSTEM

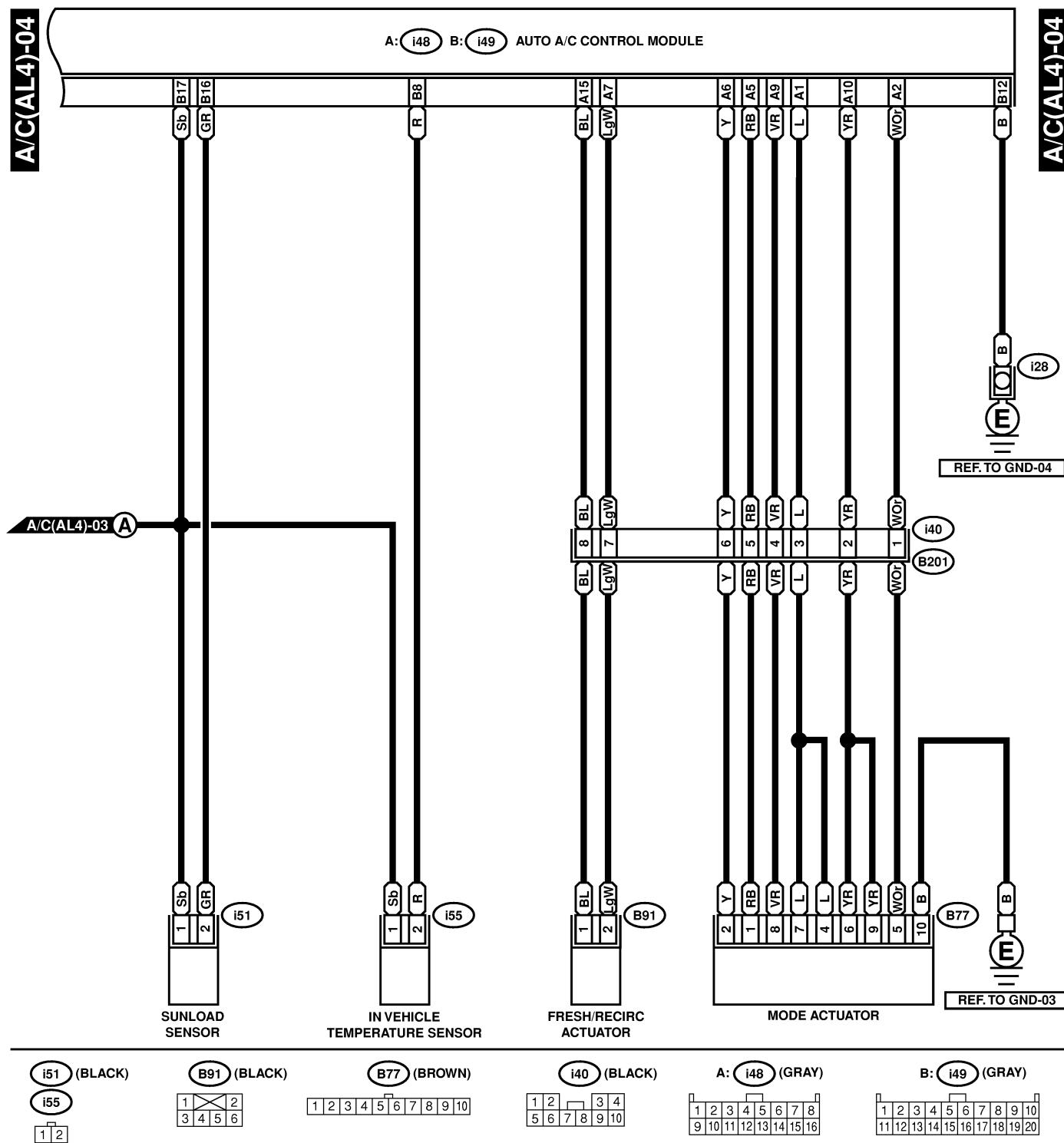
Wiring System



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# AIR CONDITIONING SYSTEM

Wiring System

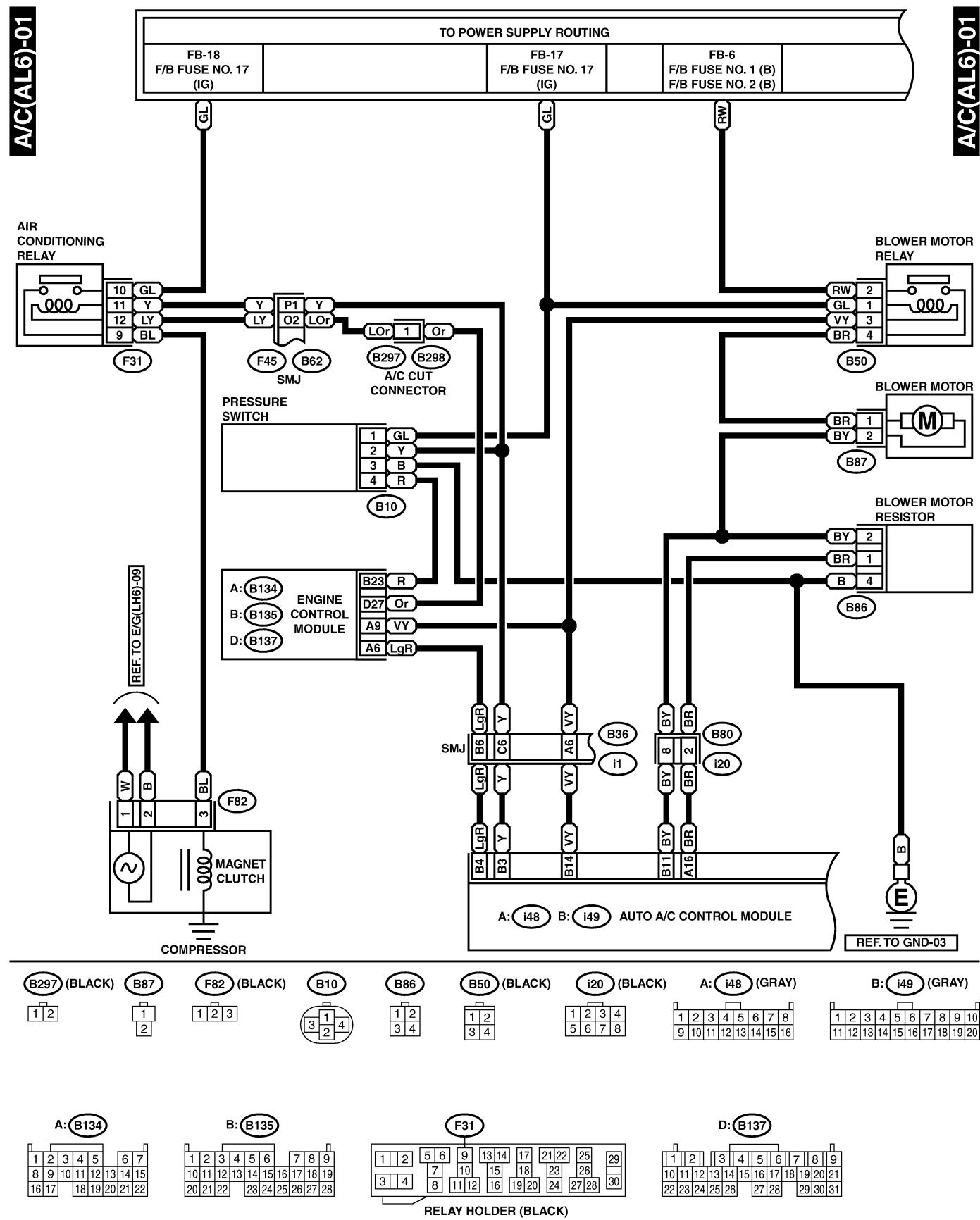


# AIR CONDITIONING SYSTEM

Wiring System

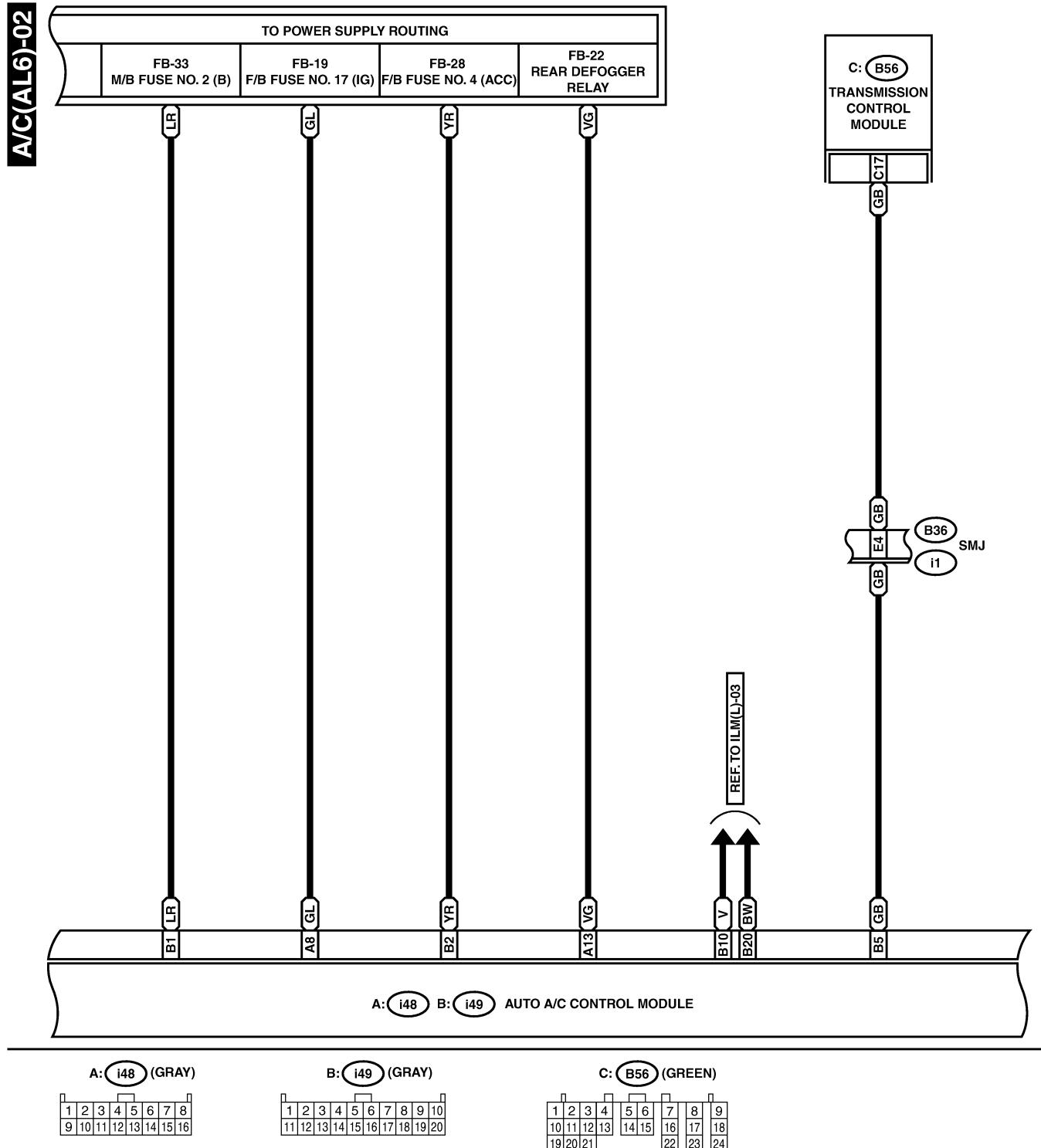
## 4. AUTO A/C LHD-H6 MODEL

S903471A2108



# AIR CONDITIONING SYSTEM

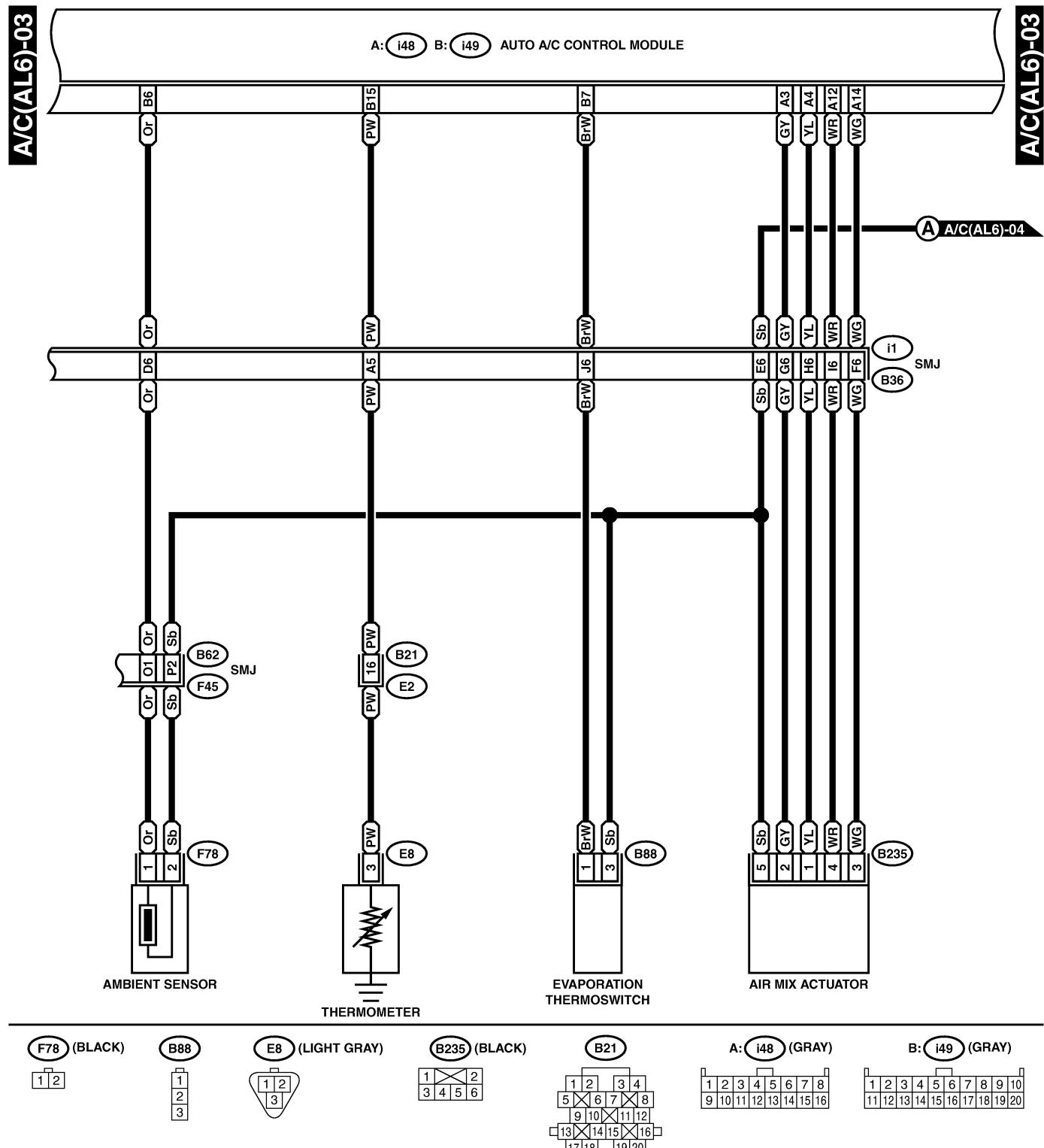
Wiring System



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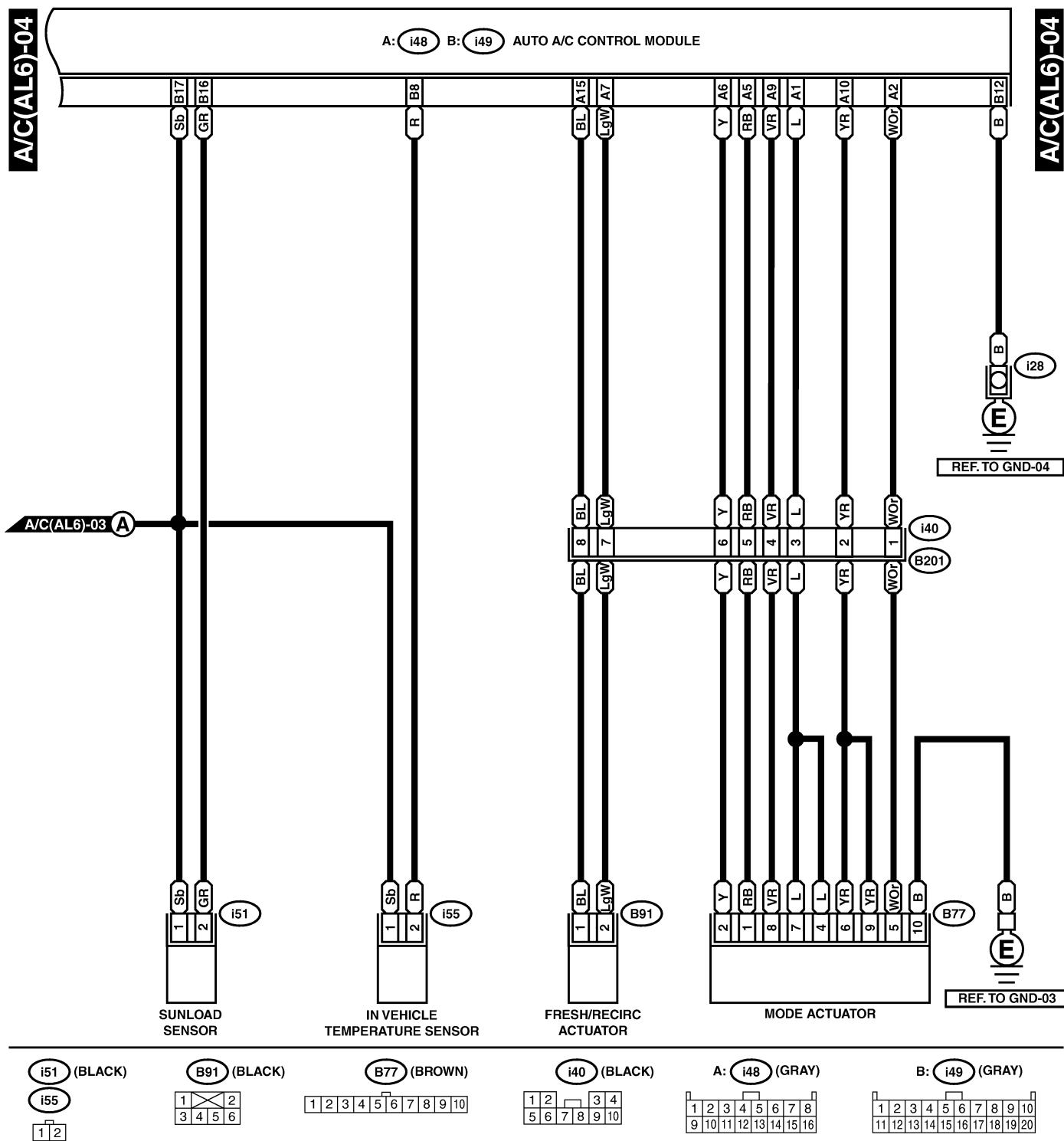
# AIR CONDITIONING SYSTEM

Wiring System



# AIR CONDITIONING SYSTEM

Wiring System

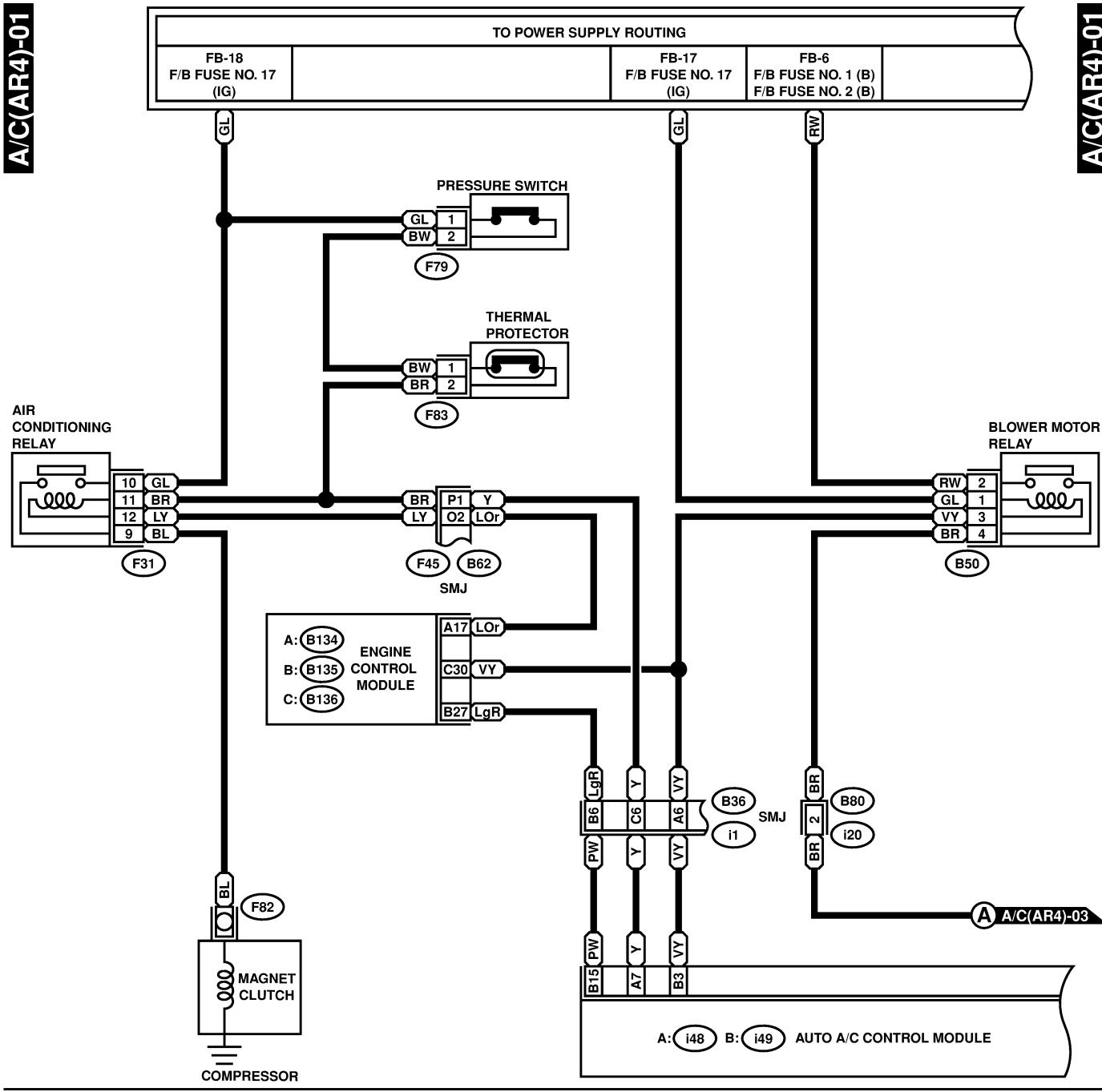


# AIR CONDITIONING SYSTEM

Wiring System

## 5. AUTO A/C RHD-H4 MODEL

S903471A2109

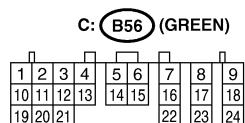
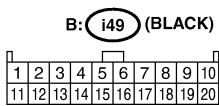
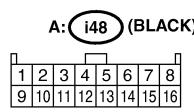
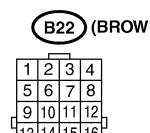
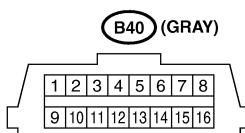
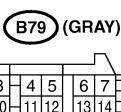
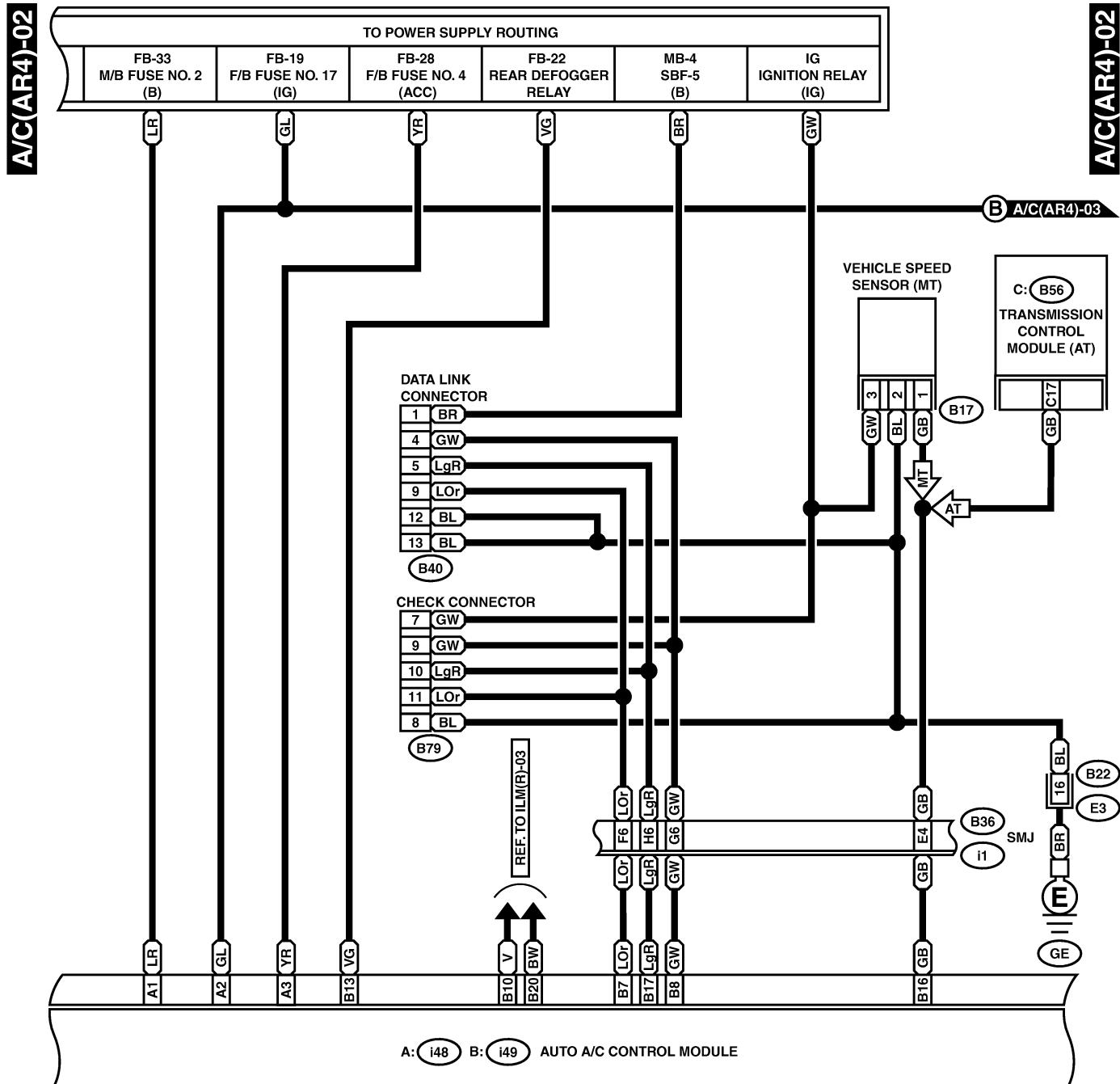


|  |  |   |
|--|--|---|
| C: B136  | F31  | A: B134   |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 |

RELAY HOLDER (BLACK)

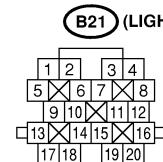
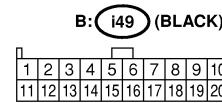
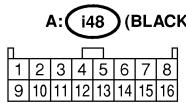
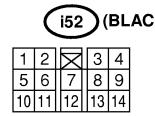
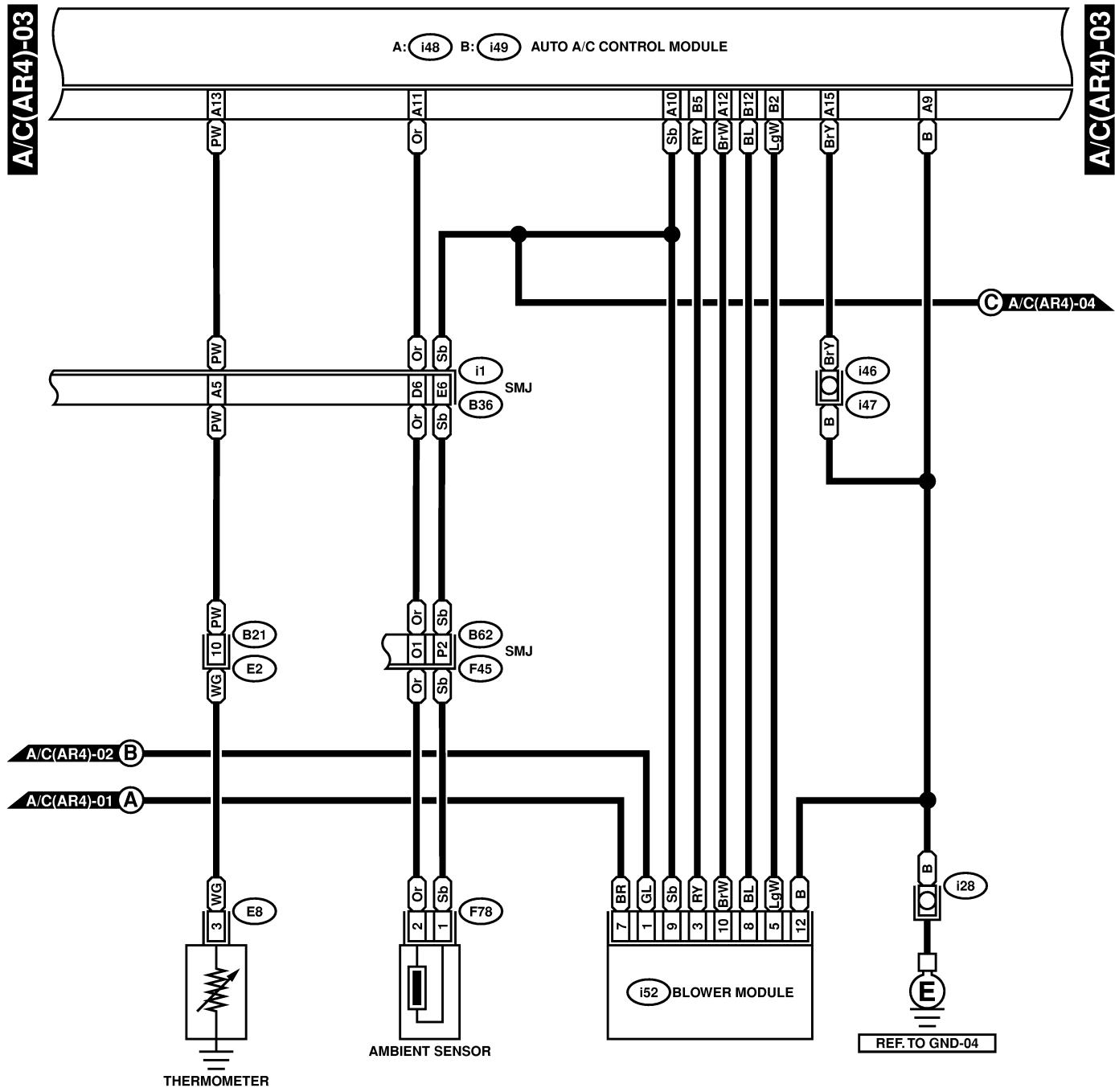
# AIR CONDITIONING SYSTEM

Wiring System



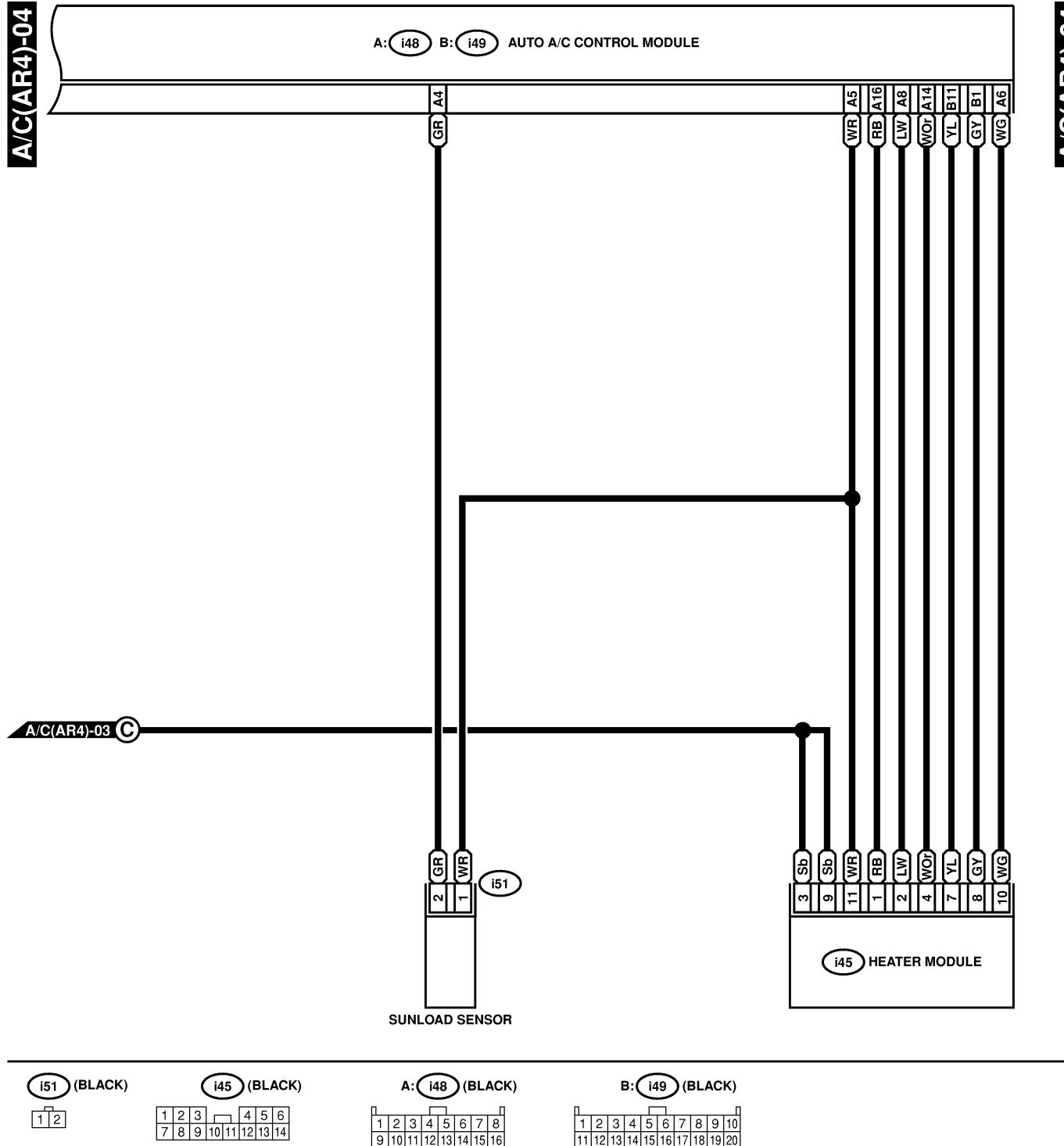
# AIR CONDITIONING SYSTEM

Wiring System



# AIR CONDITIONING SYSTEM

Wiring System



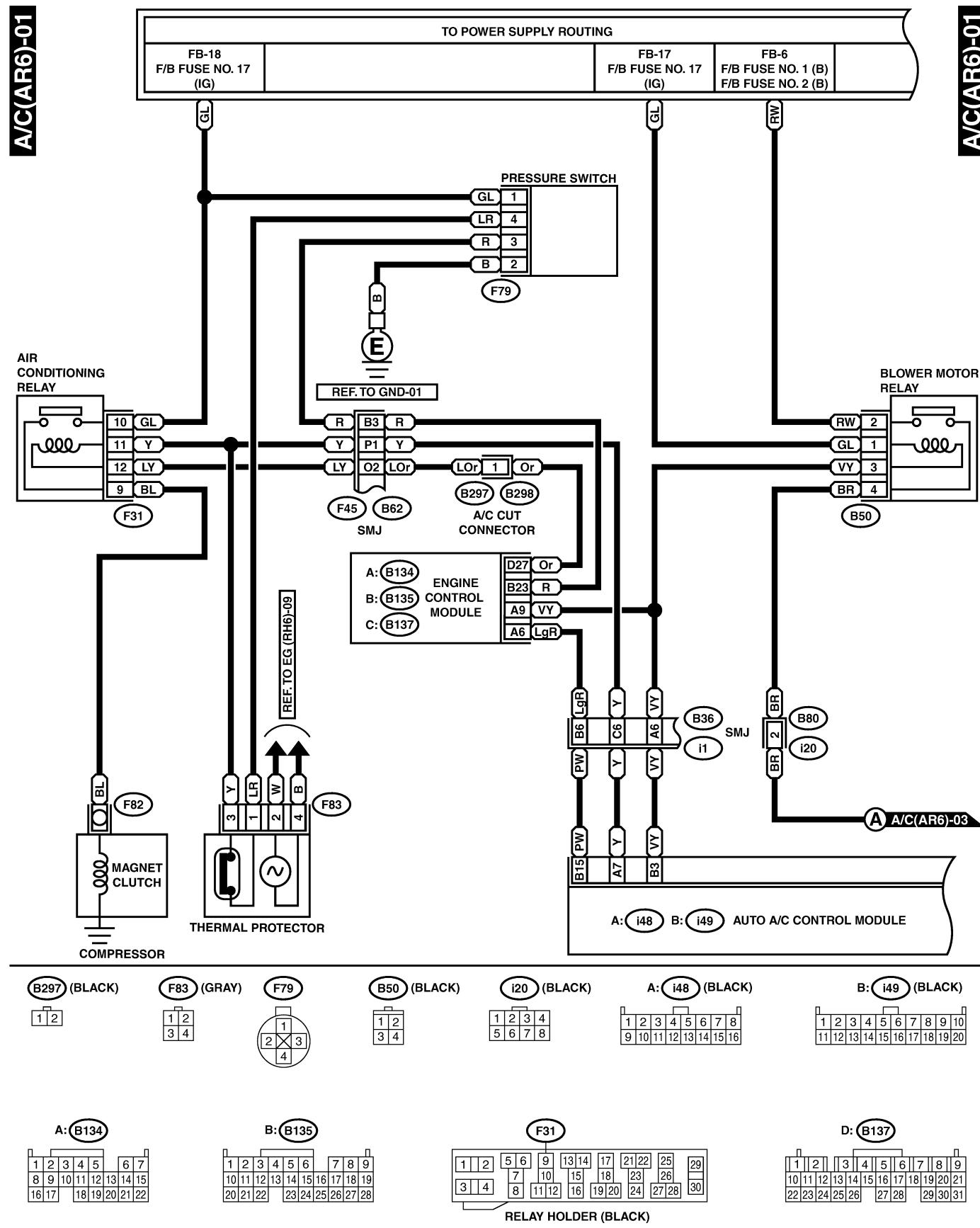
BR46-22D

# AIR CONDITIONING SYSTEM

Wiring System

## 6. AUTO A/C RHD-H6 MODEL

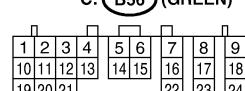
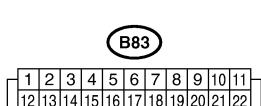
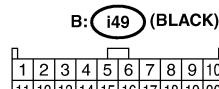
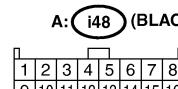
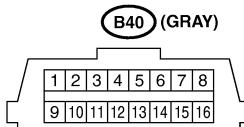
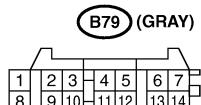
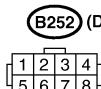
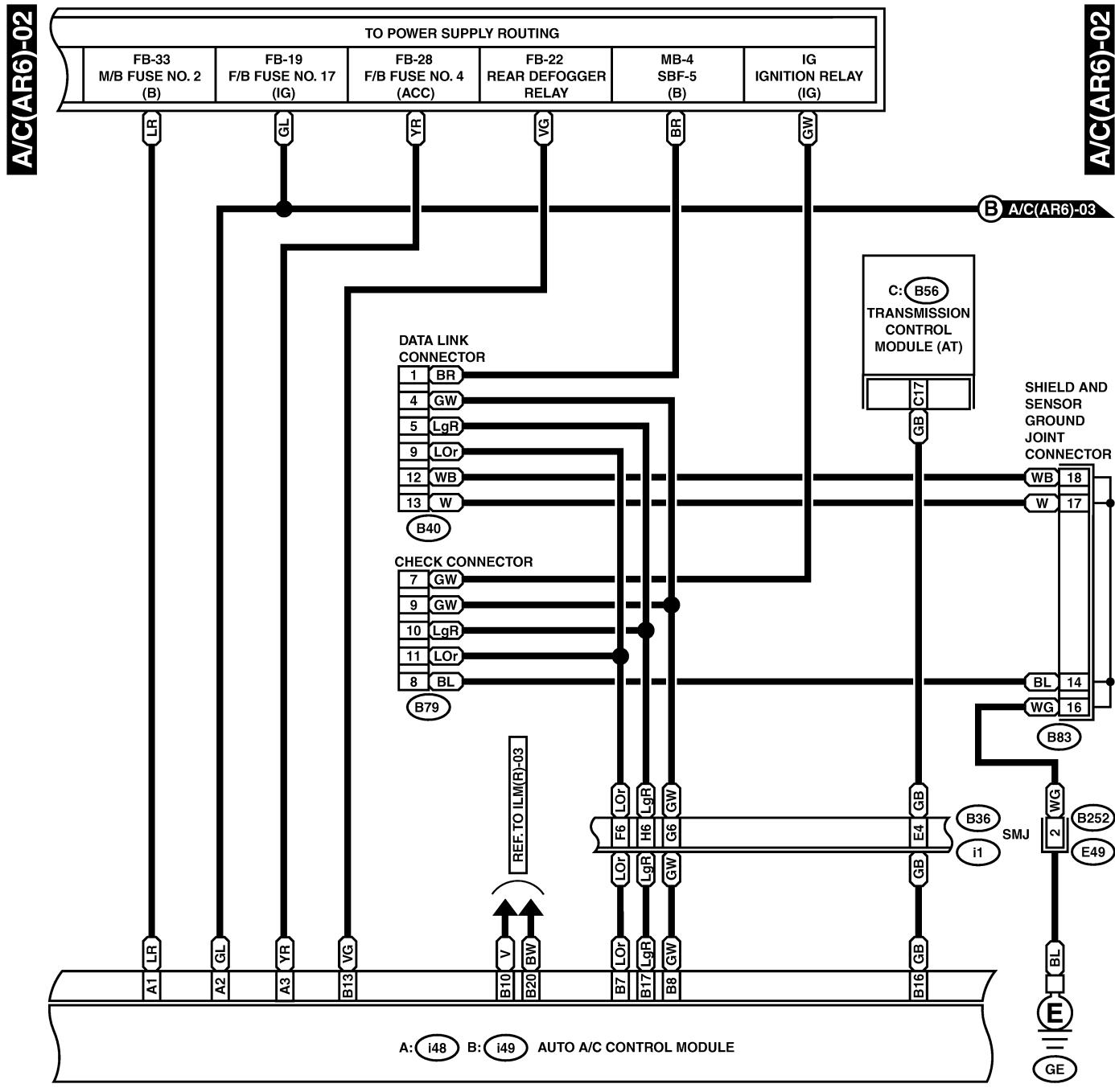
S903471A2100



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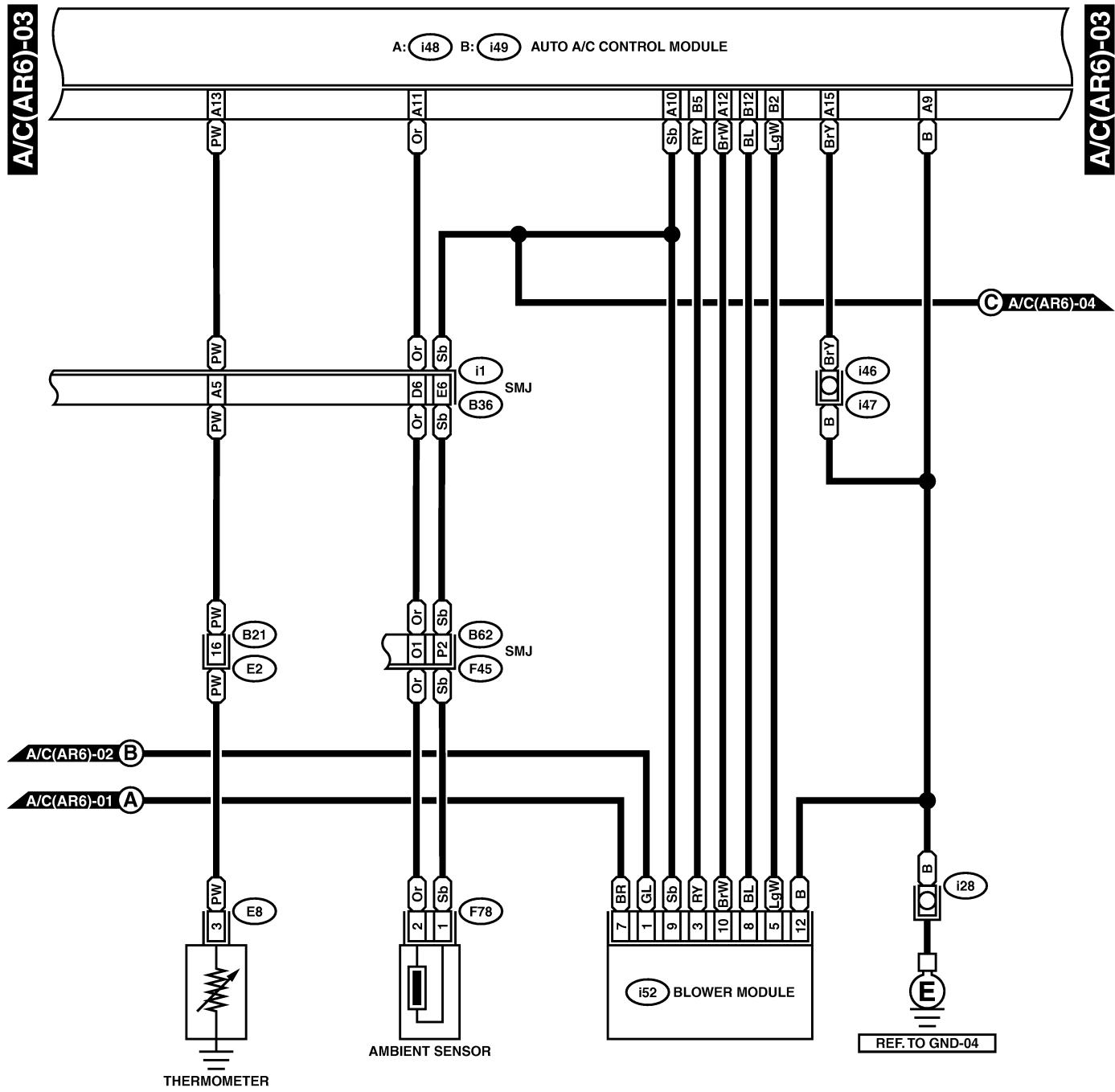
# AIR CONDITIONING SYSTEM

Wiring System



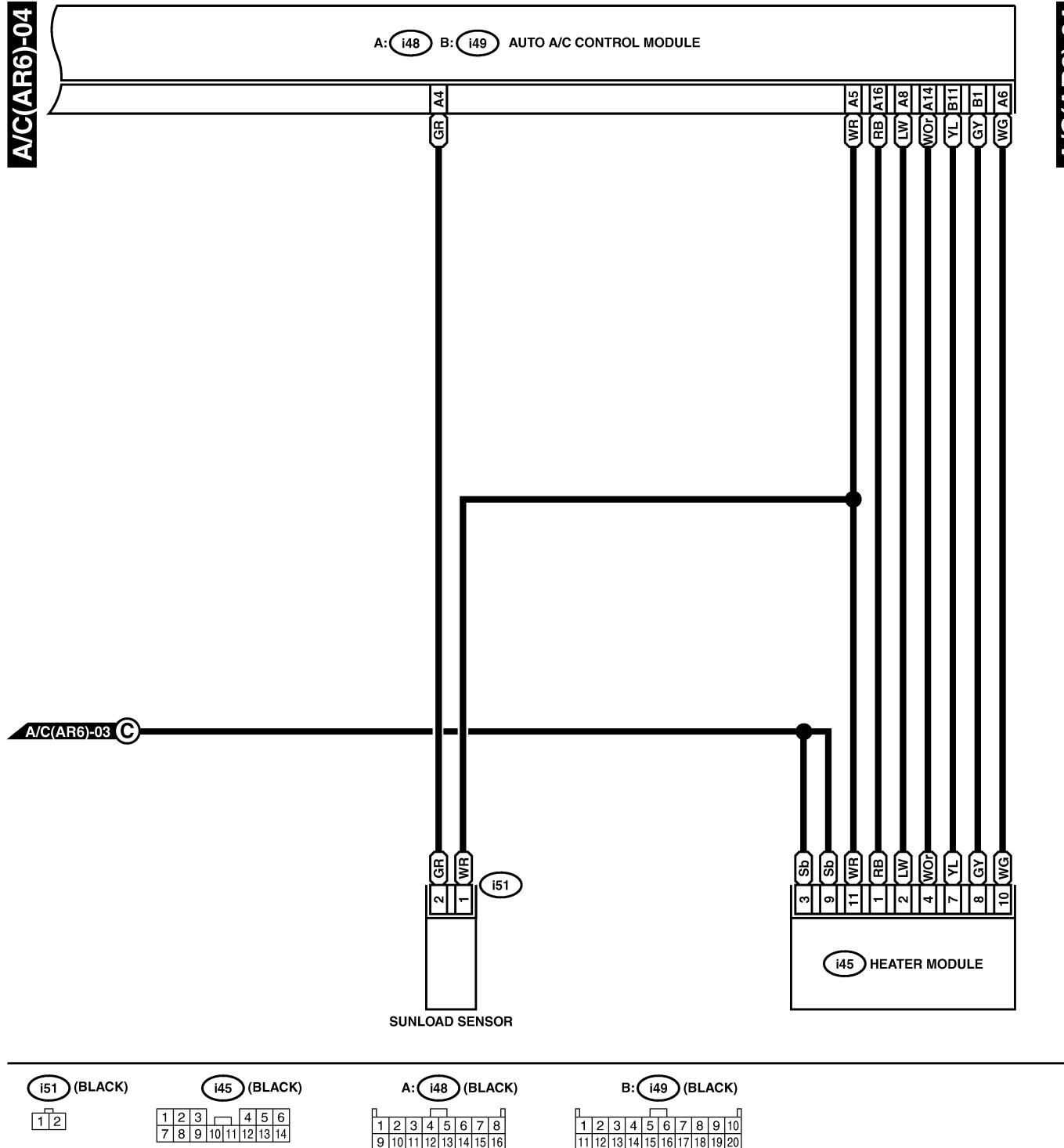
# AIR CONDITIONING SYSTEM

Wiring System



# AIR CONDITIONING SYSTEM

Wiring System



BR46-24D

# ANTI-LOCK BRAKE SYSTEM

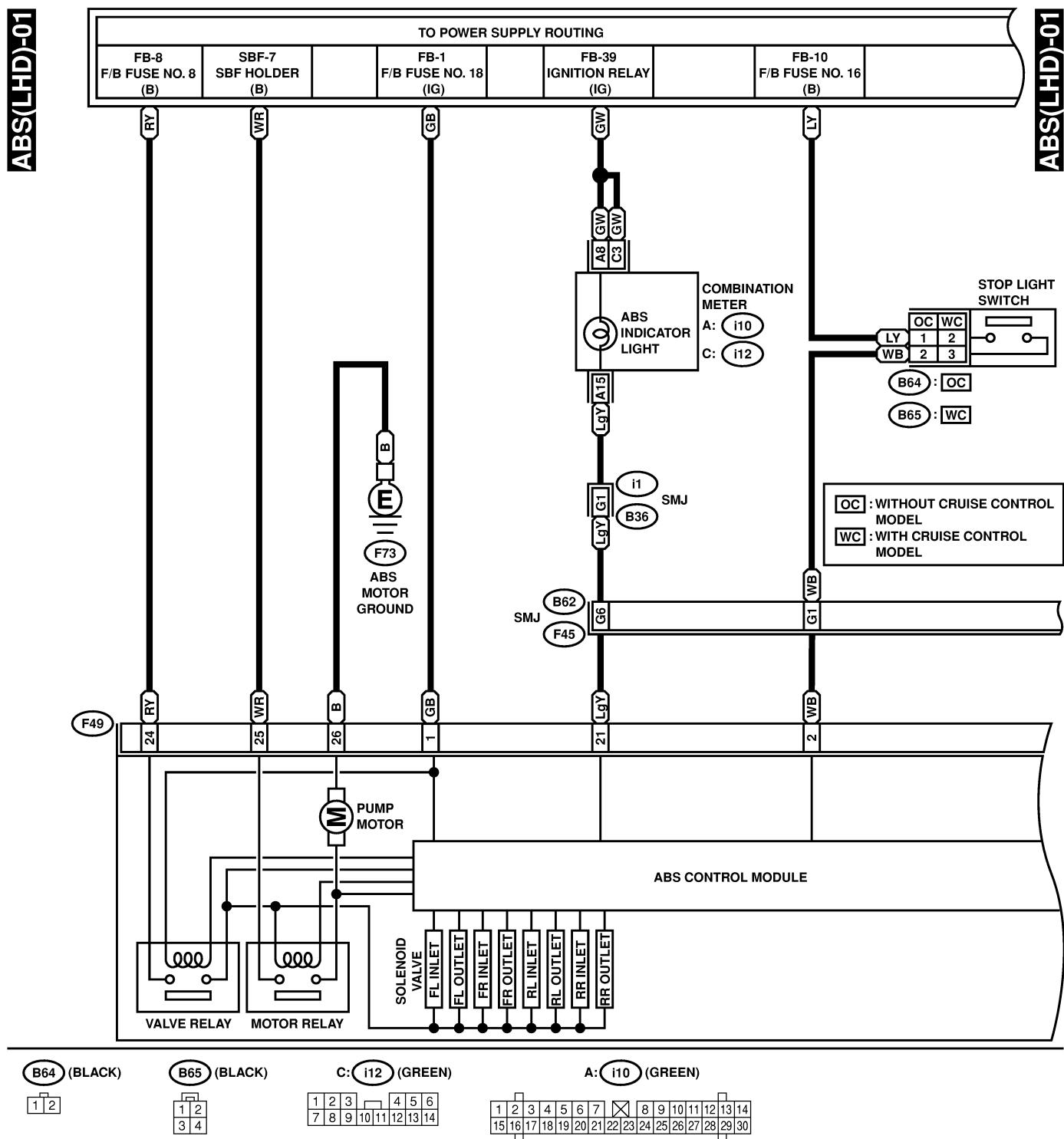
Wiring System

## 8. Anti-lock Brake System

S903484

### A: SCHEMATIC S903484A21

#### 1. LHD MODEL S903484A21



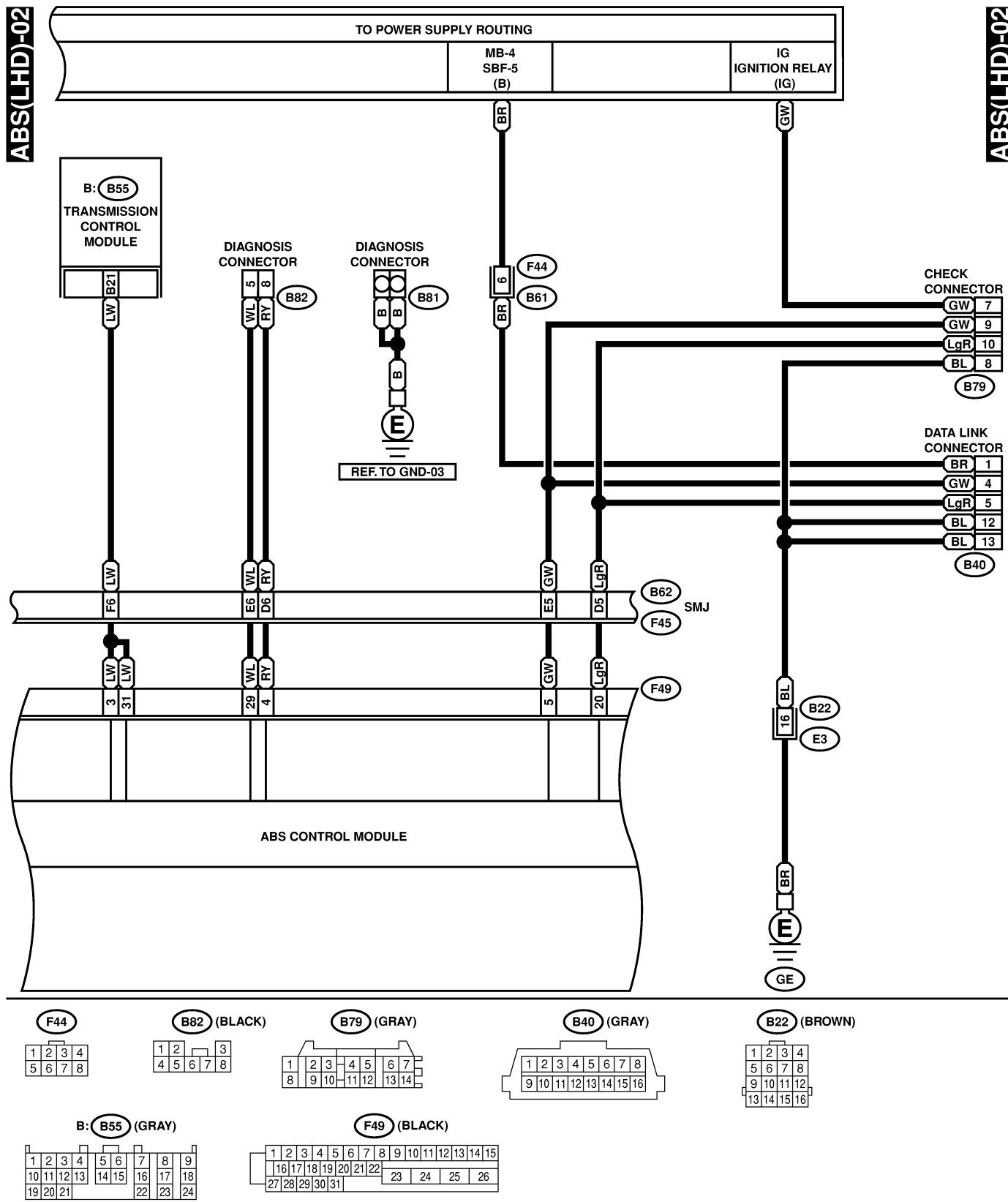
BL82-22A

## **ANTI-LOCK BRAKE SYSTEM**

## Wiring System

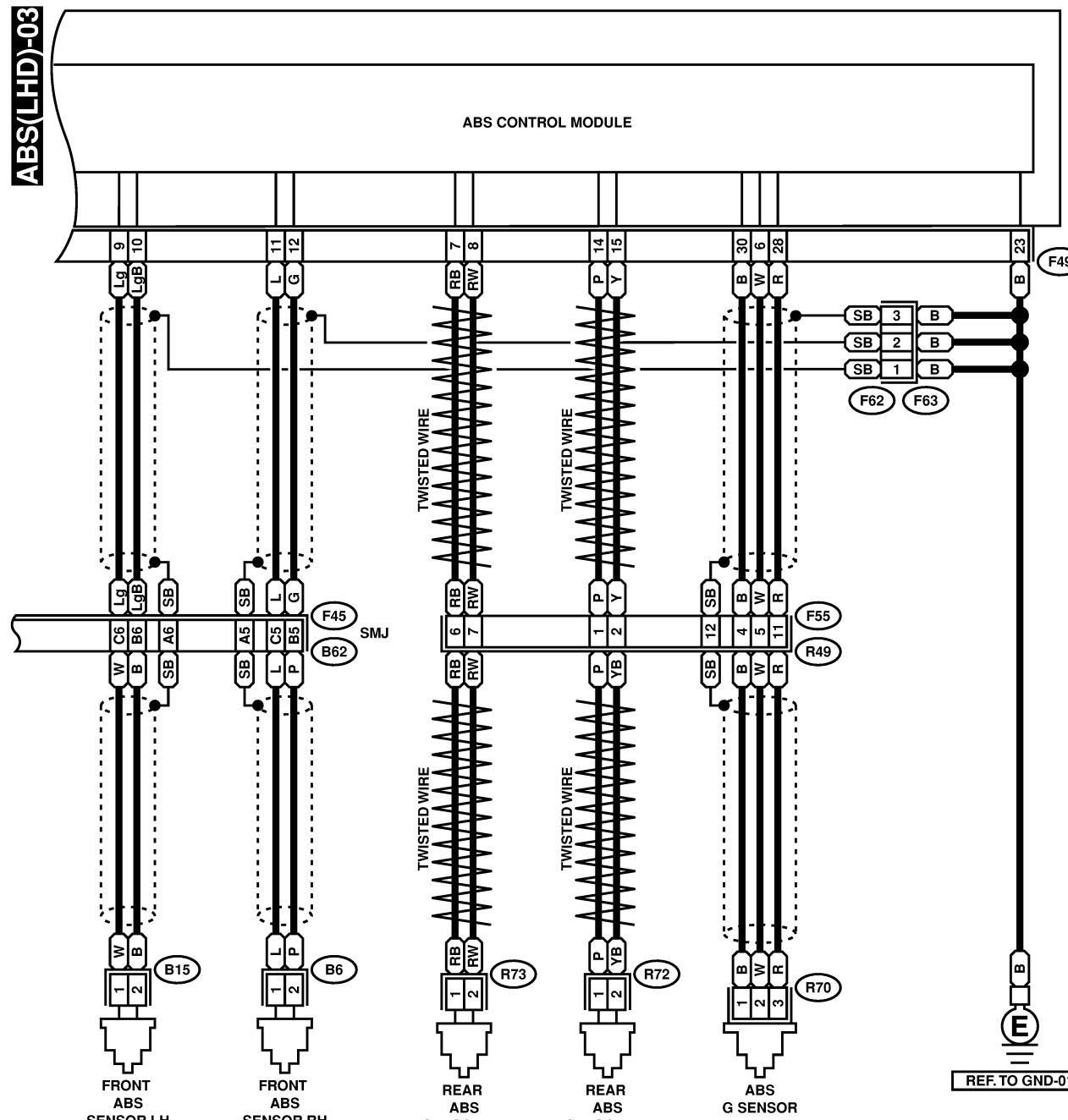
**ABS(LHD)-02**

ABS(LHD)-02



# ANTI-LOCK BRAKE SYSTEM

Wiring System



B6 : \*1 R72 (GRAY)

B15 : \*1 R73 (GRAY)



F62 (GRAY)

R70 (BLACK)



F55

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 2 |   | 3 | 4  | 5  |
| 6 | 7 | 8 | 9 | 10 | 11 |

F49 (BLACK)

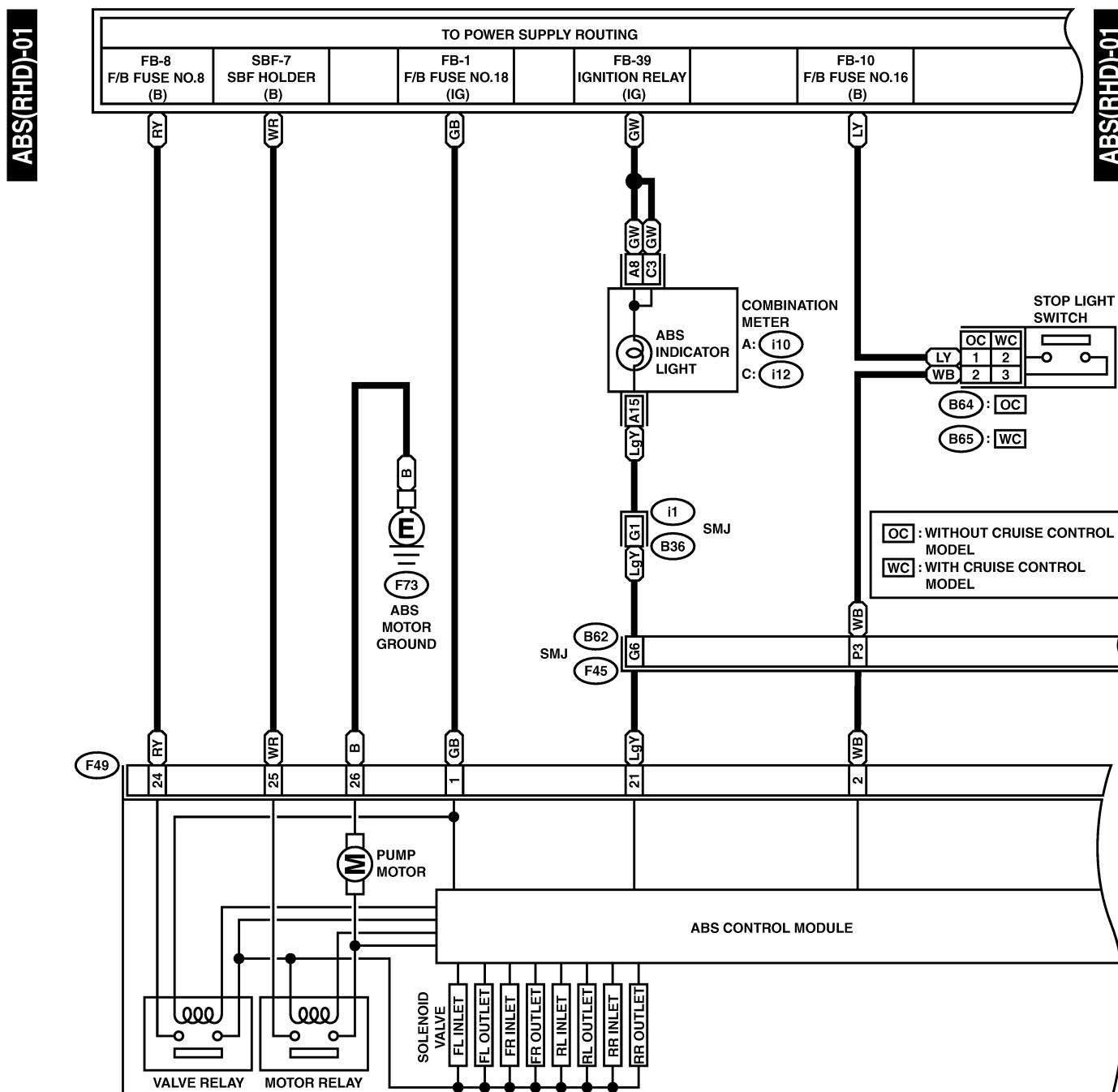
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|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |    |    |    |    |    |    |    |    |
| 27 | 28 | 29 |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

\*1 : OUTBACK: (BROWN)  
OTHER MODELS: (GRAY)

# ANTI-LOCK BRAKE SYSTEM

Wiring System

## 2. RHD MODEL S903484A2102



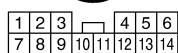
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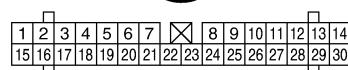
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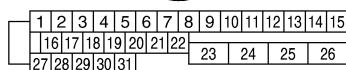
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A: i10 (GREEN)

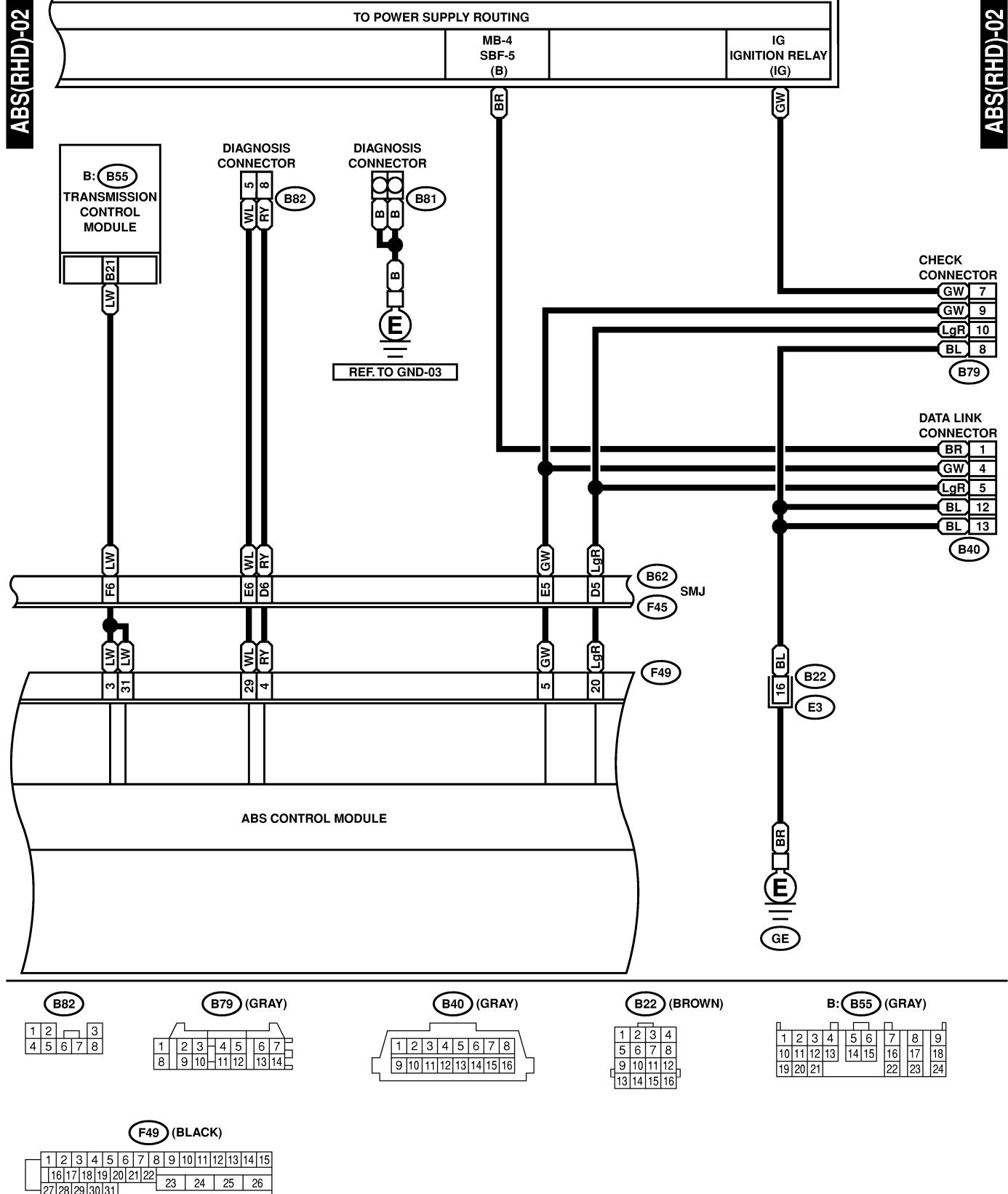


F49 (BLACK)



# ANTI-LOCK BRAKE SYSTEM

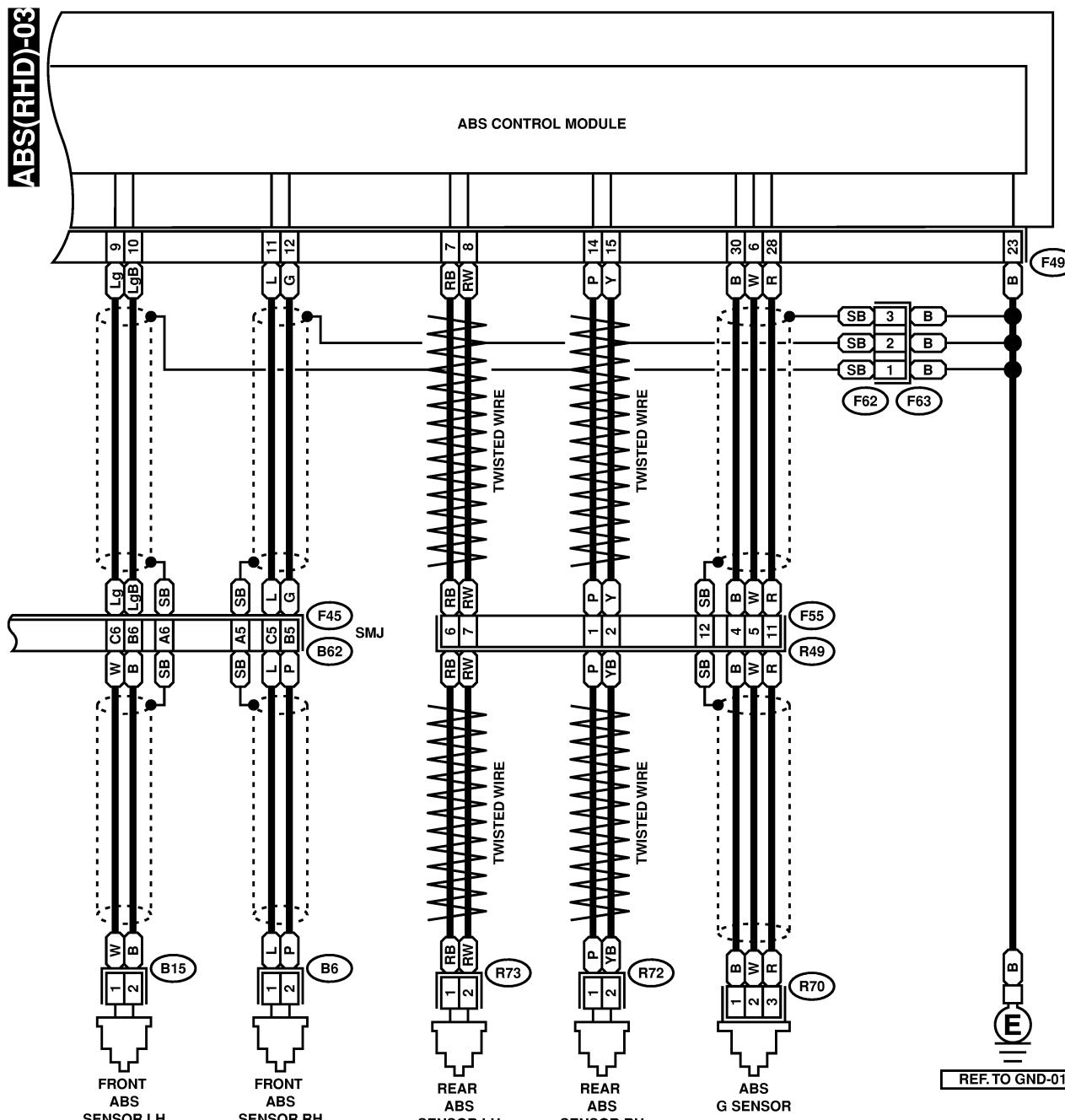
Wiring System



BR82-22B

# ANTI-LOCK BRAKE SYSTEM

Wiring System



B6 : \*1 R72 (GRAY)

B15 : \*1 R73 (GRAY)



F62 (GRAY)

R70 (BLACK)



F55

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



F49 (BLACK)

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

\*1 : OUTBACK: (BROWN)  
OTHER MODELS: (GRAY)

BR82-22C

## **ANTI-LOCK BRAKE SYSTEM**

Wiring System

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**MEMO:**