

**WIRING SYSTEM SECTION****WIRING SYSTEM****WI**

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.

# WIRING SYSTEM



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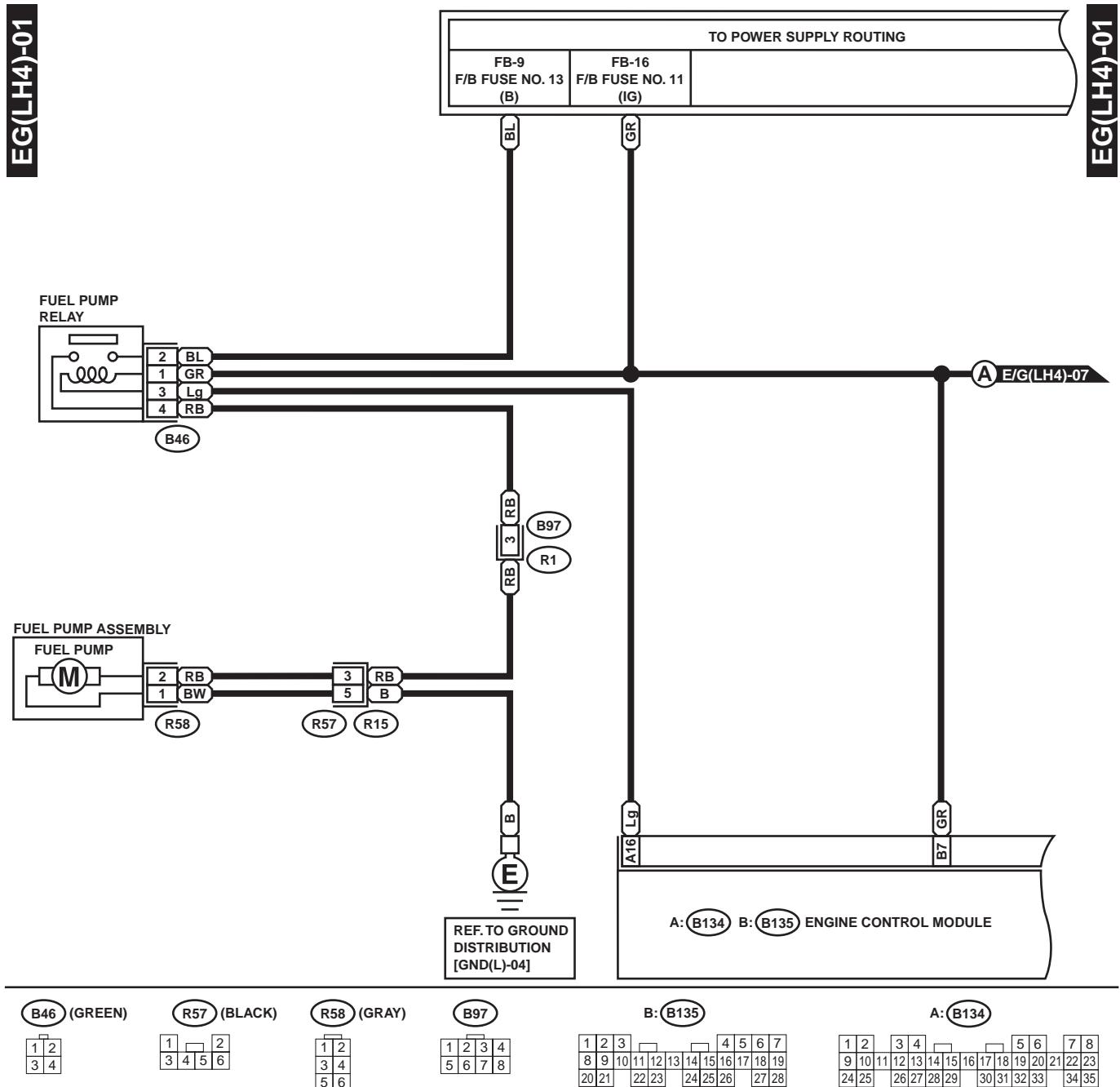
# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM

### 15. Engine Electrical System

#### A: SCHEMATIC

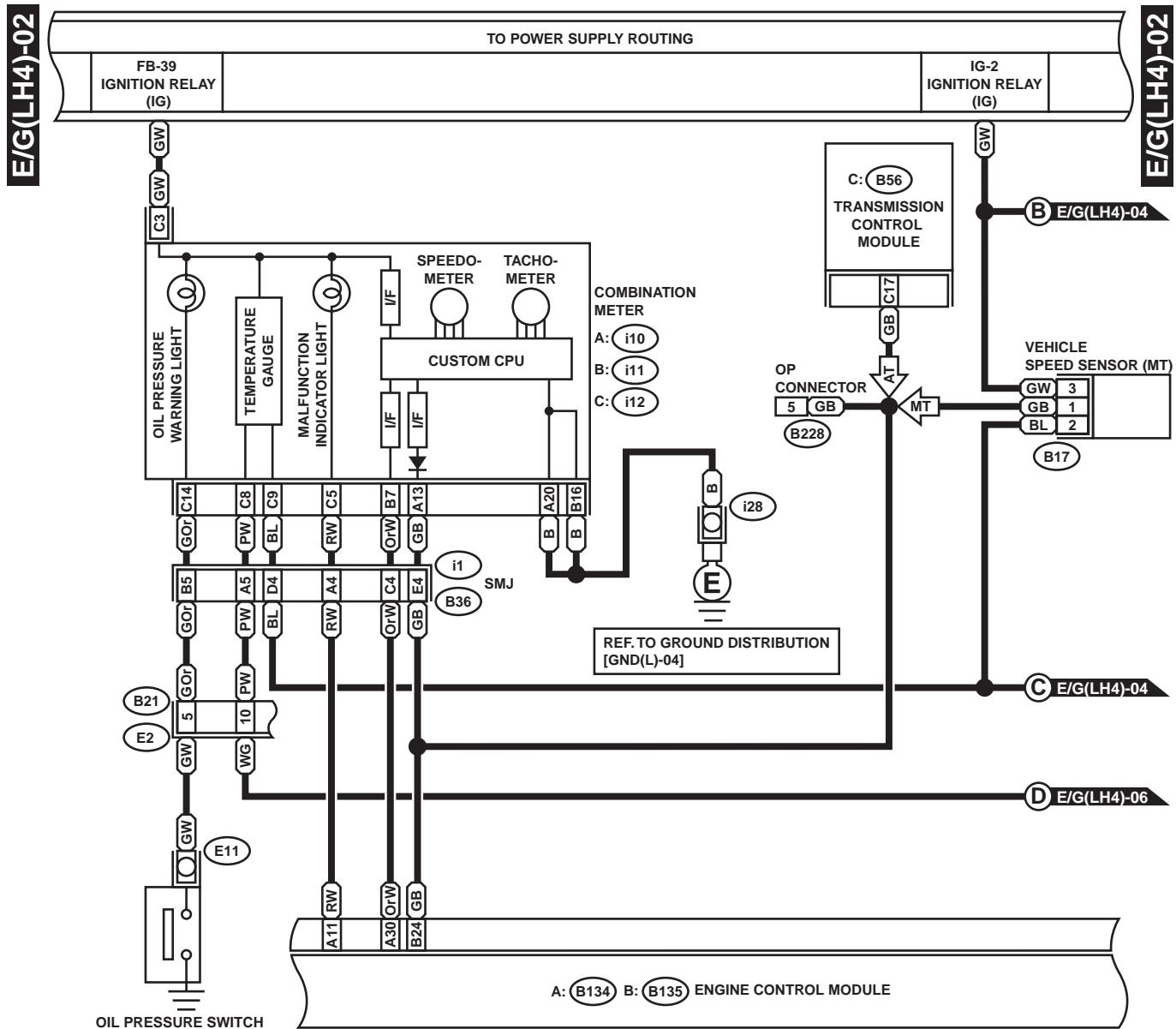
##### 1. LHD 4-CYLINDER ENGINE WITHOUT OBD MODEL



WI-00873

# ENGINE ELECTRICAL SYSTEM

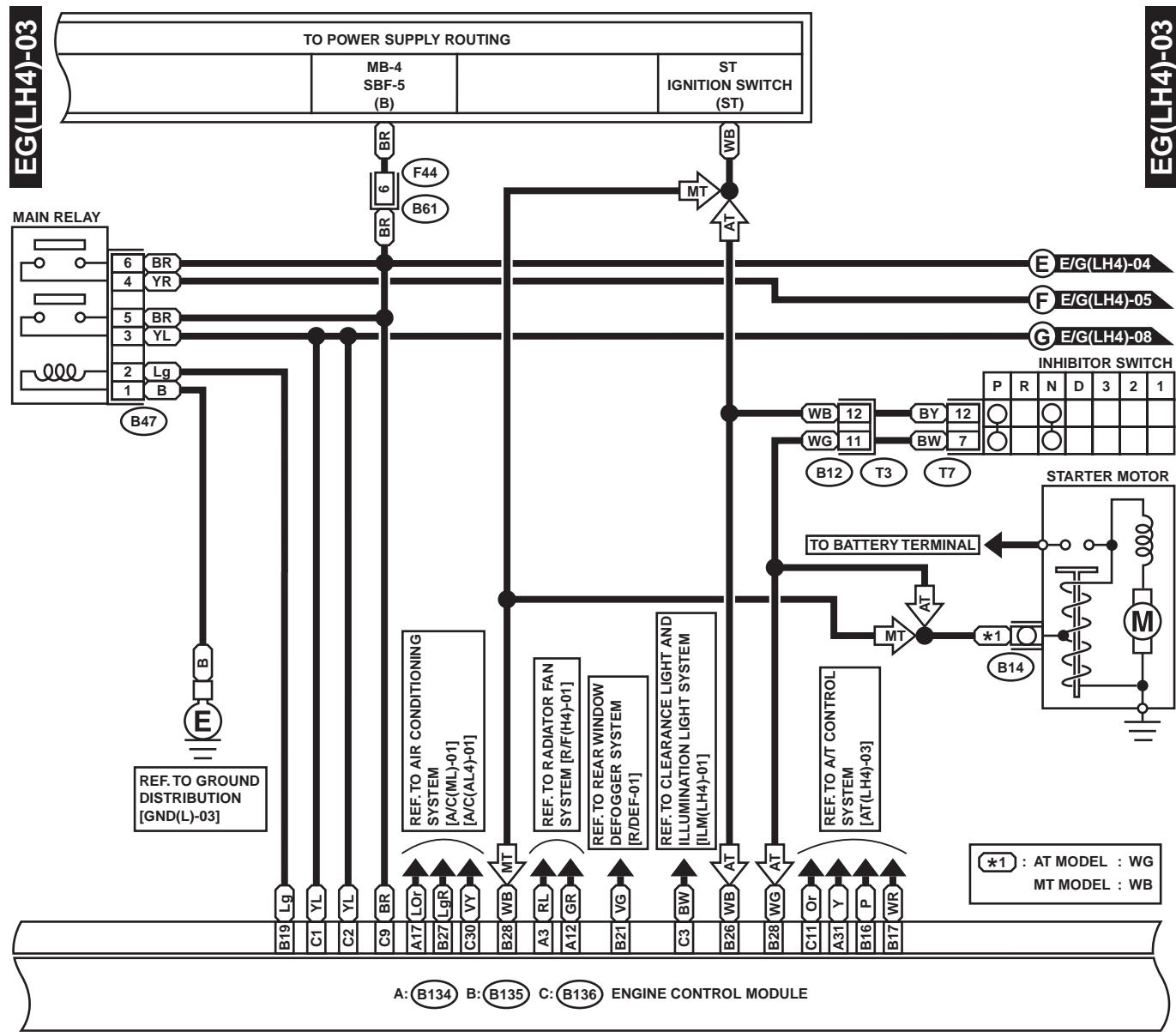
WIRING SYSTEM



WI-00874

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



B47 (BROWN)

1	2
3	4
5	6

F44

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

B12

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

T7

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

B: (B135)

1	2	3	4	5	6	7
8	9	10	11	12	13	14
20	21	22	23	24	25	26

C: (B136)

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

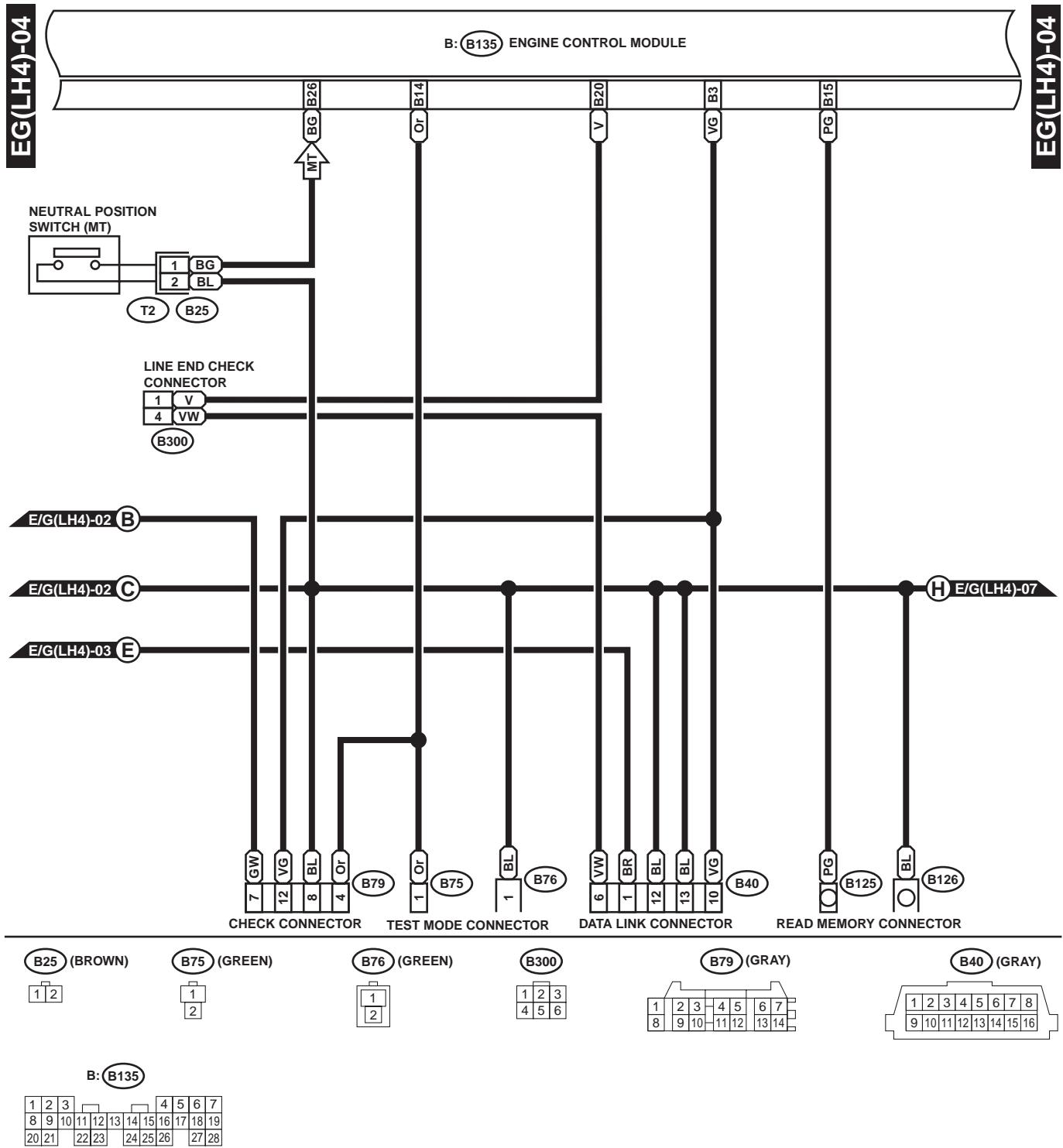
A: (B134)

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

WI-00875

# ENGINE ELECTRICAL SYSTEM

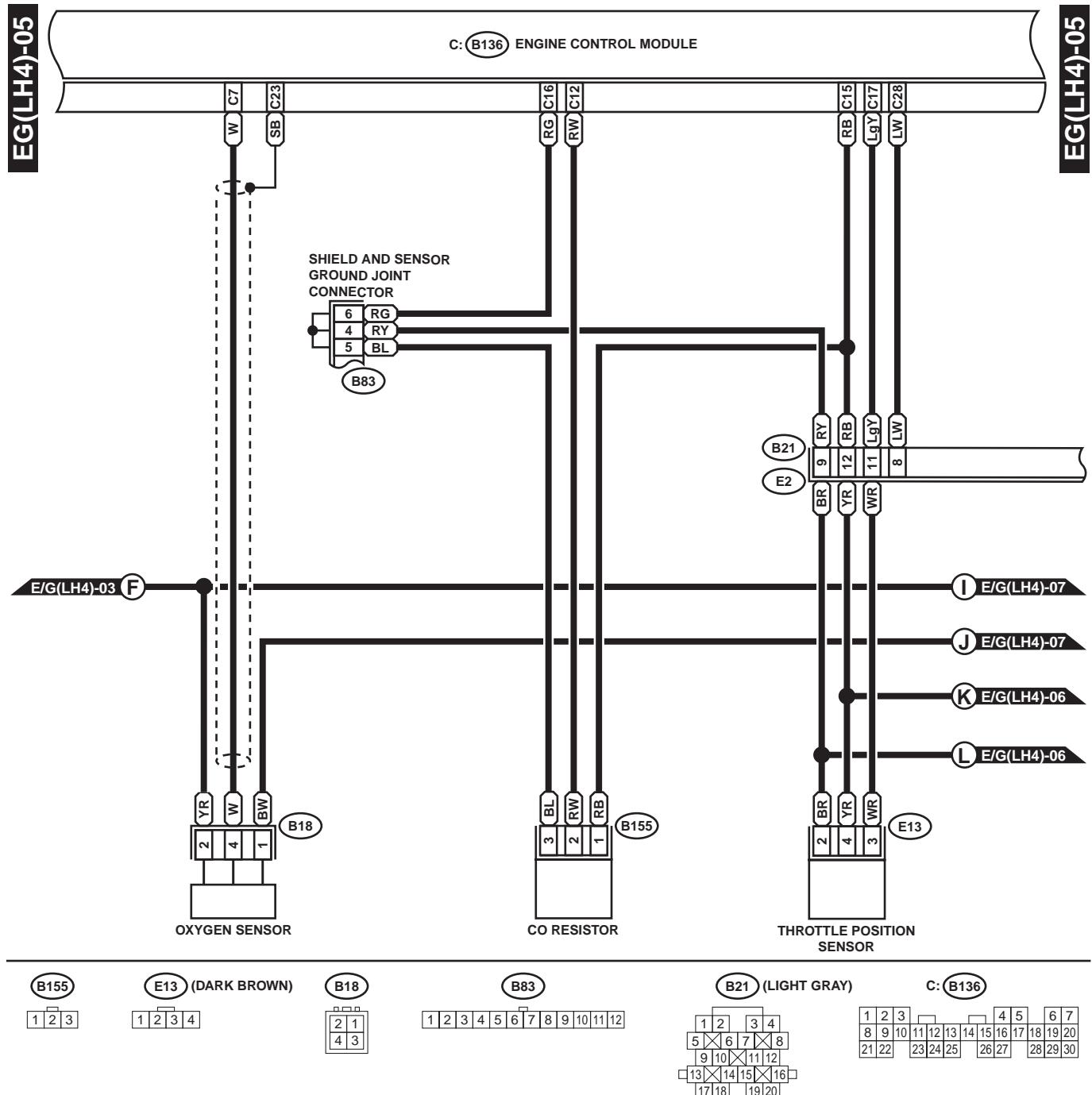
WIRING SYSTEM



WI-00876

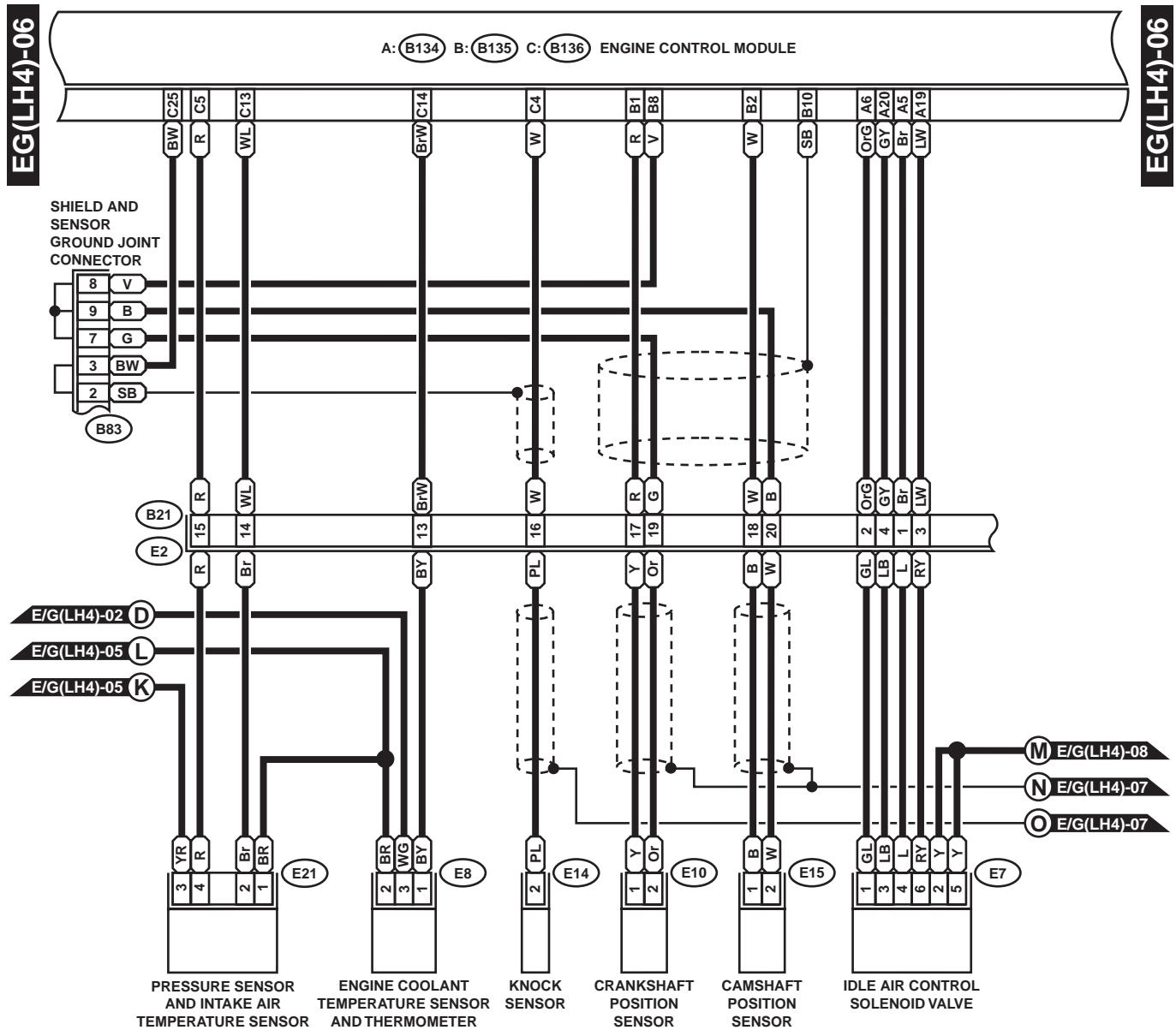
# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



## **ENGINE ELECTRICAL SYSTEM**

## WIRING SYSTEM



**E10 (LIGHT GRAY)**

E8 (LIGHT GR)

E21 (BLACK)

E7 (BLACK)

B83

**B21 (LIGHT GRAY)**

E14

1  
2  
3

—  
1 2 3 4

1	2	3
4	5	6

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

B: B135

C: B136

A: B134

1	2	3				4	5	6	7
8	9	10	11	12	13	14	15	16	17
20	21		22	23		24	25	26	

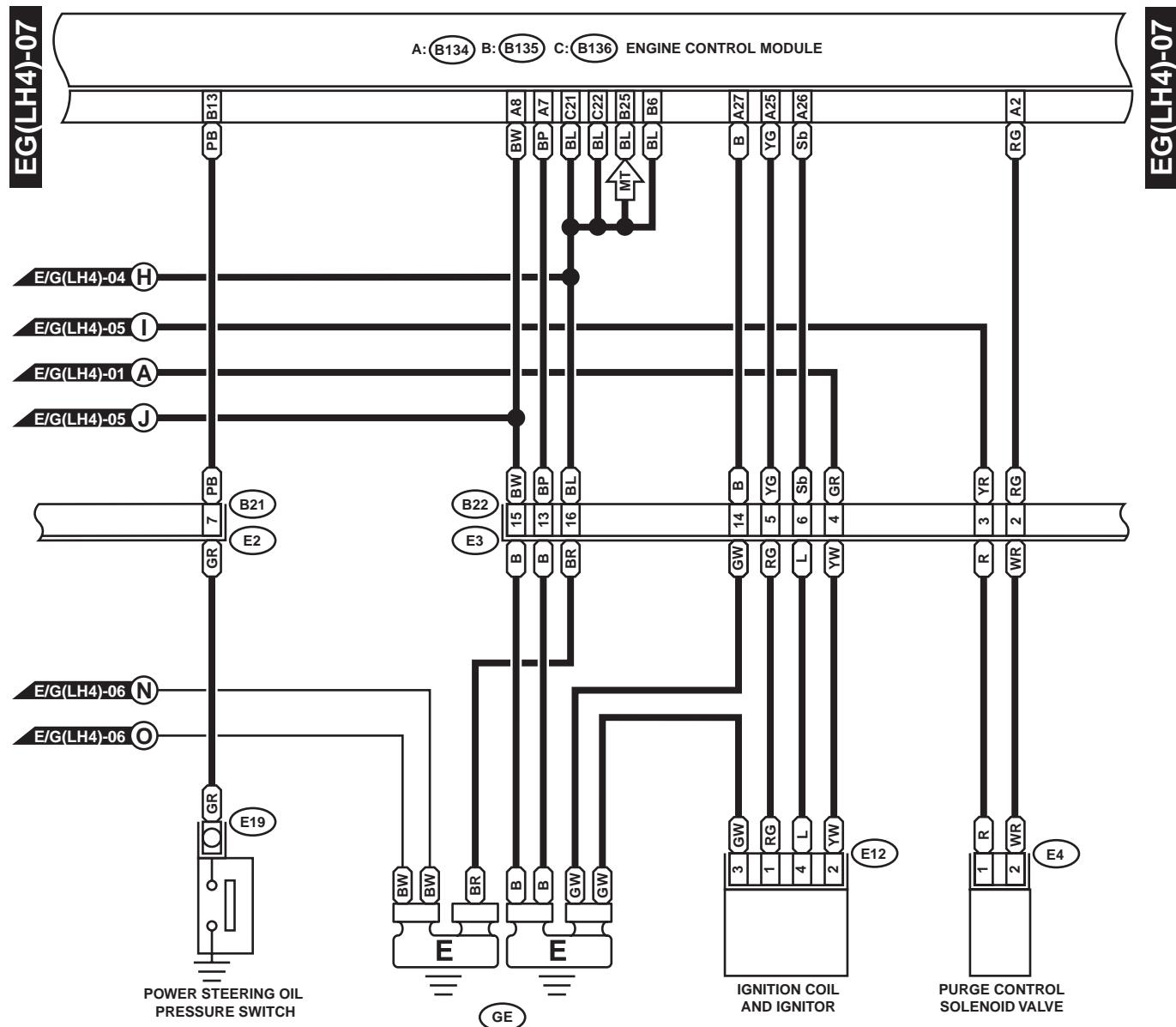
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8	9	10	11	12	13	14	15	16	17	18	19	20
21	22		23	24	25		26	27		28	29	30

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

WI-00878

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



E4 (BLUE)

1	2
---	---

E12 (DARK GRAY)

1	2	3	4
---	---	---	---

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

B21 (LIGHT GRAY)

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

B: (B135)

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

C: (B136)

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

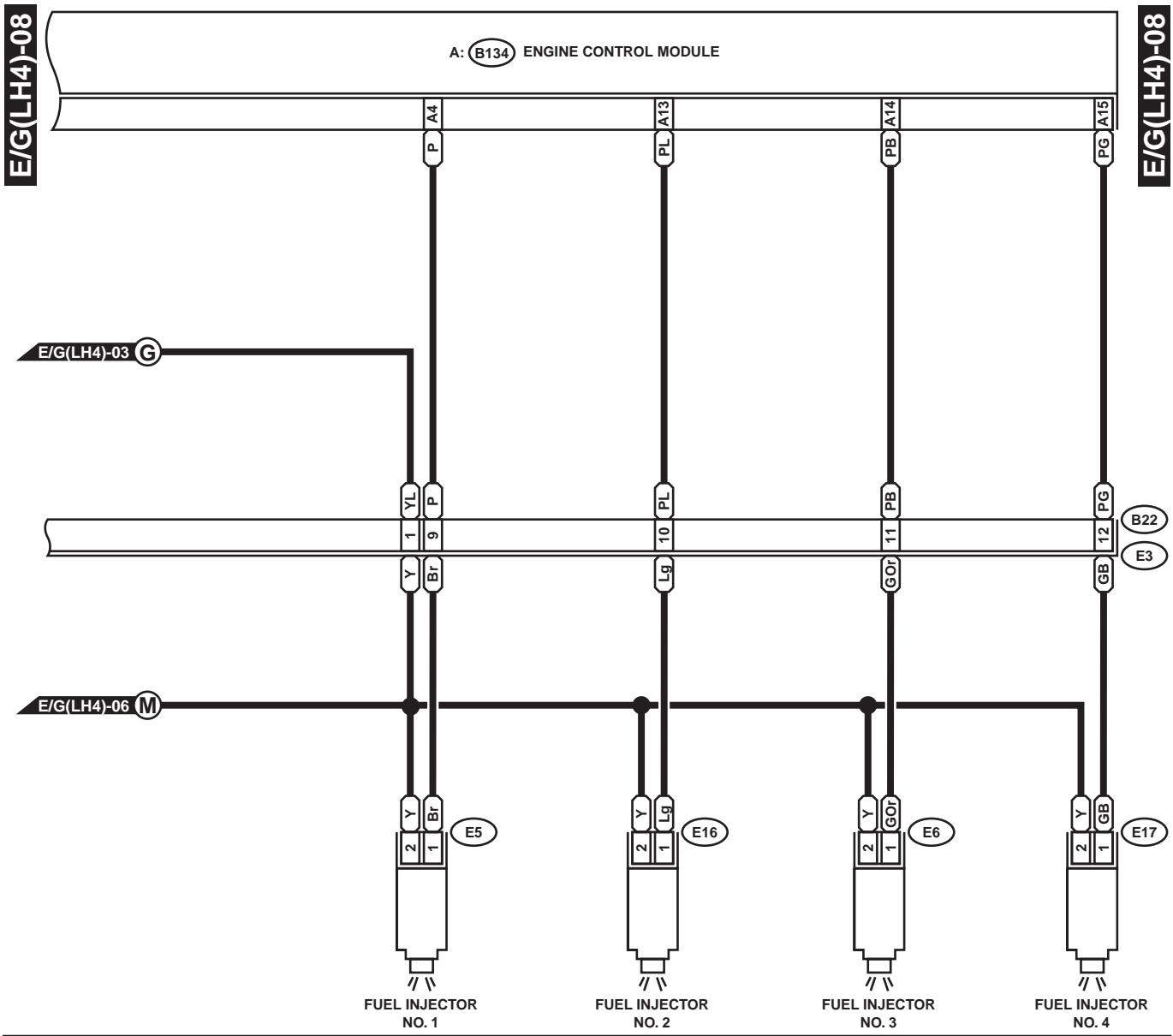
A: (B134)

1	2	3	4											
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

WI-00879

## **ENGINE ELECTRICAL SYSTEM**

## WIRING SYSTEM



E5 (LIGHT GRAY)

B22 (BROWN)

A: B134

E6 (LIGHT GRAY)

E16 (LIGHT GRAY)

E17 (LIGHT GRAY)

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

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

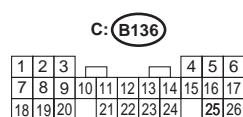
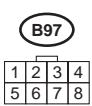
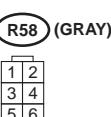
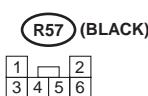
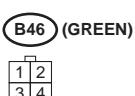
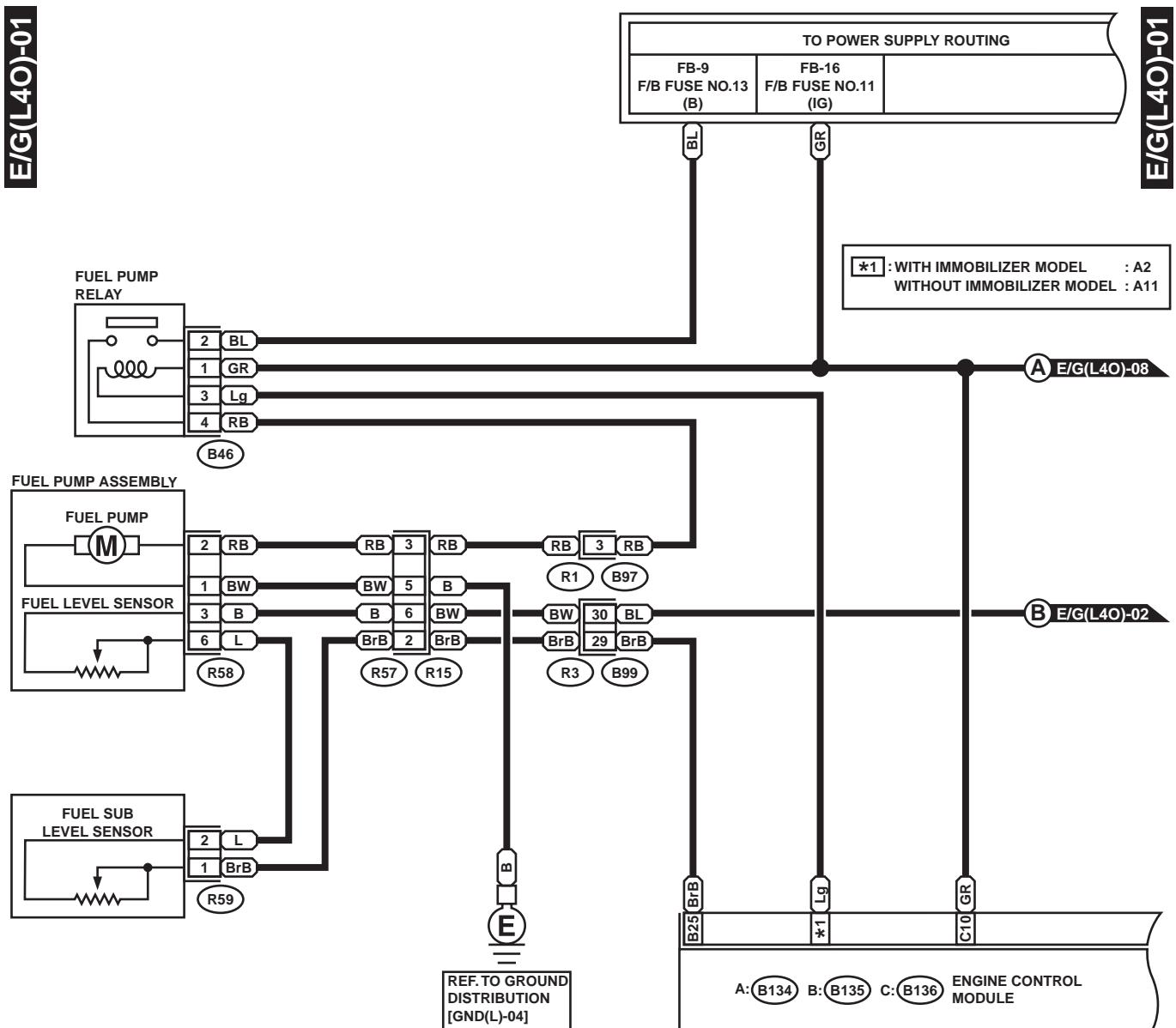


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# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM

### 2. LHD 4-CYLINDER ENGINE WITH OBD MODEL



1	2	3		4	5	6	7
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20	21	22	23	24	25	26	27

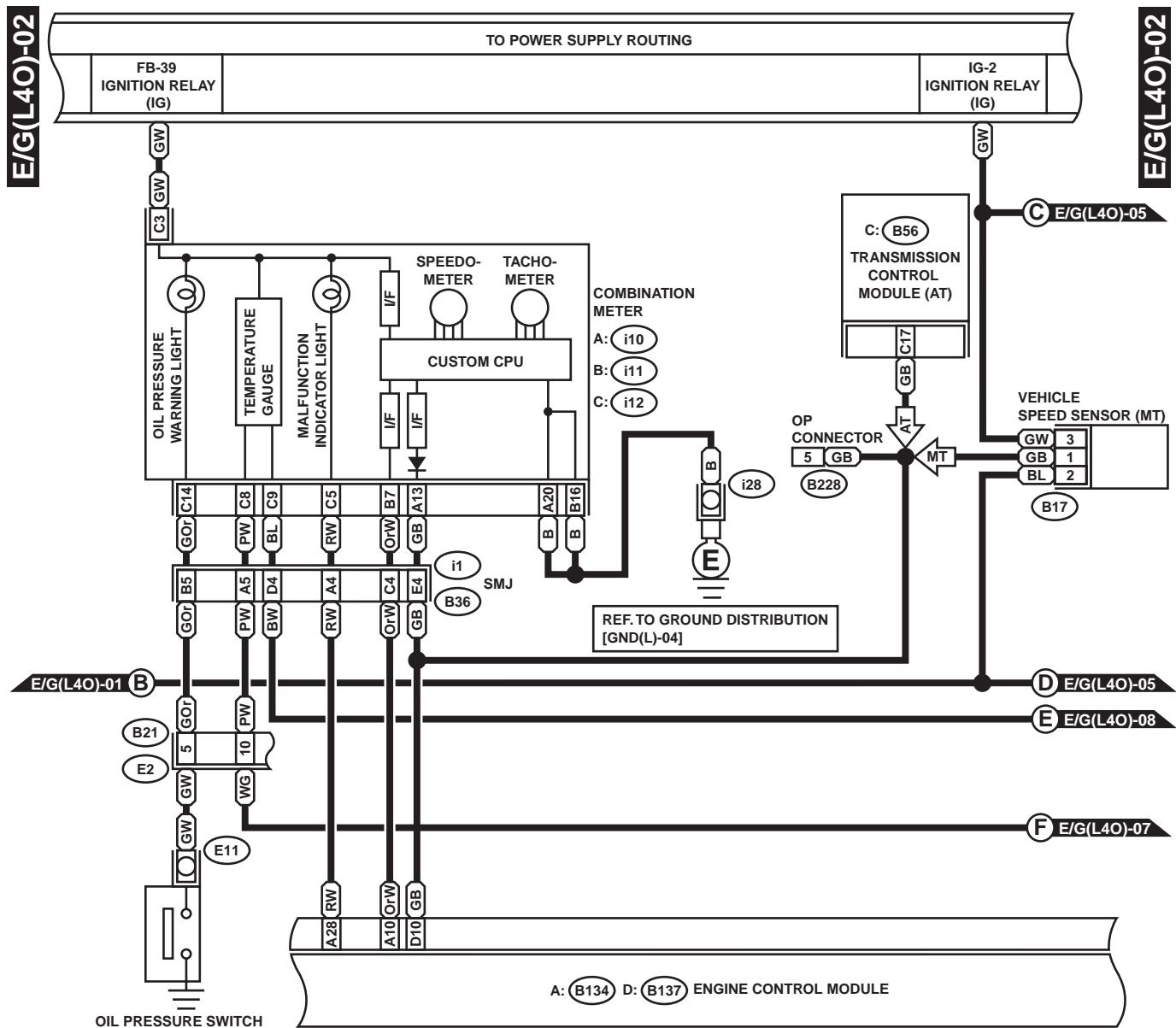
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10	11	12	13	14	15	16	17	18	19
22	23	24	25	26	27	28	29	30	31

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

WI-00881

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



<b>B17</b>
1 2 3

<b>C: i12 (GREEN)</b>
1 2 3      4 5 6 7 8 9 10 11 12 13 14

<b>B228</b>
1 2 3 4 5 6 7 8 9 4 5 6 7 8 9 10 11 12 13 14 15

<b>B: i11 (GREEN)</b>
1 2 3 4 5 6 7 8 9 8 9 10 11 12 13 14 15 16

<b>B21 (LIGHT GLAY)</b>
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

<b>D: B137</b>
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

<b>C: B56 (GREEN)</b>
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

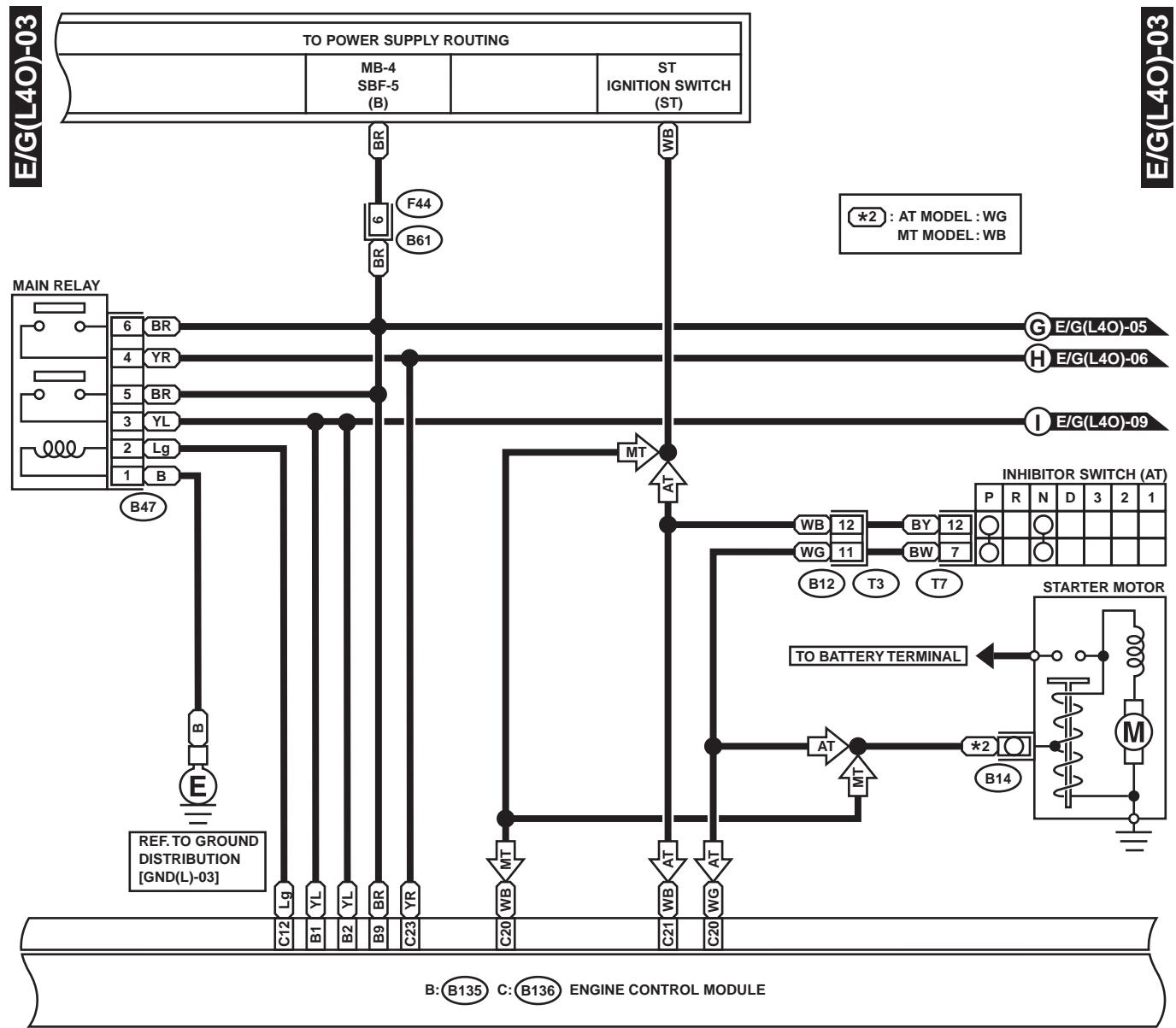
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<b>A: B134</b>
1 2 3 4      5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35

WI-00882

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



B47 (BROWN)  
1 2  
3 4  
5 6

F44  
1 2 3 4  
5 6 7 8

B12 (BLACK)  
1 2 3 4  
5 6 7 8  
9 10 11 12

T7  
1 2 3 4 5 6  
7 8 9 10 11 12

C: (B136)  
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 25 26

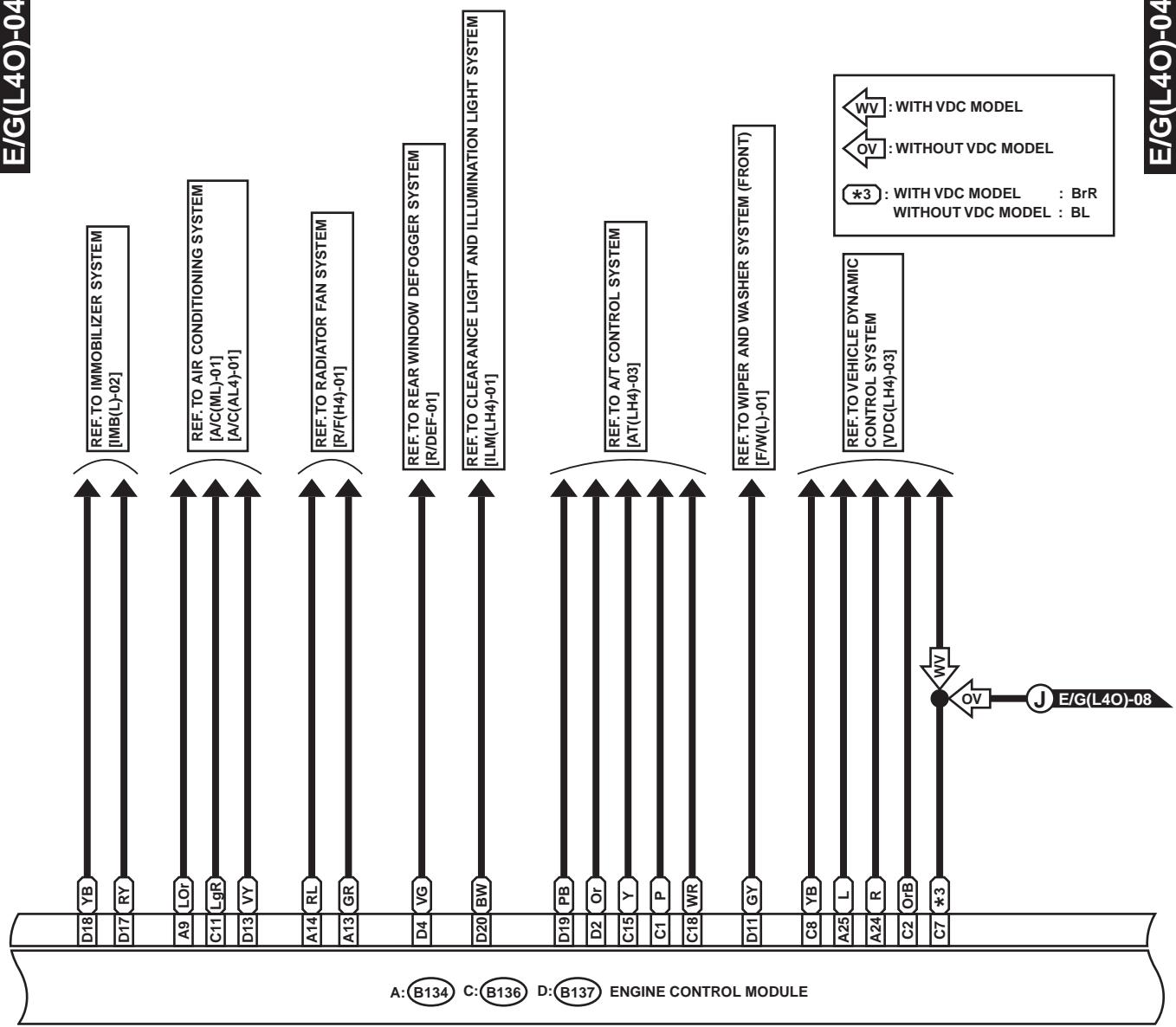
B: (B135)  
1 2 3 4 5 6 7  
8 9 10 11 12 13 14  
15 16 17 18 19  
20 21 22 23 24 25 26  
27 28

WI-00883

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM

E/G(L4O)-04



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

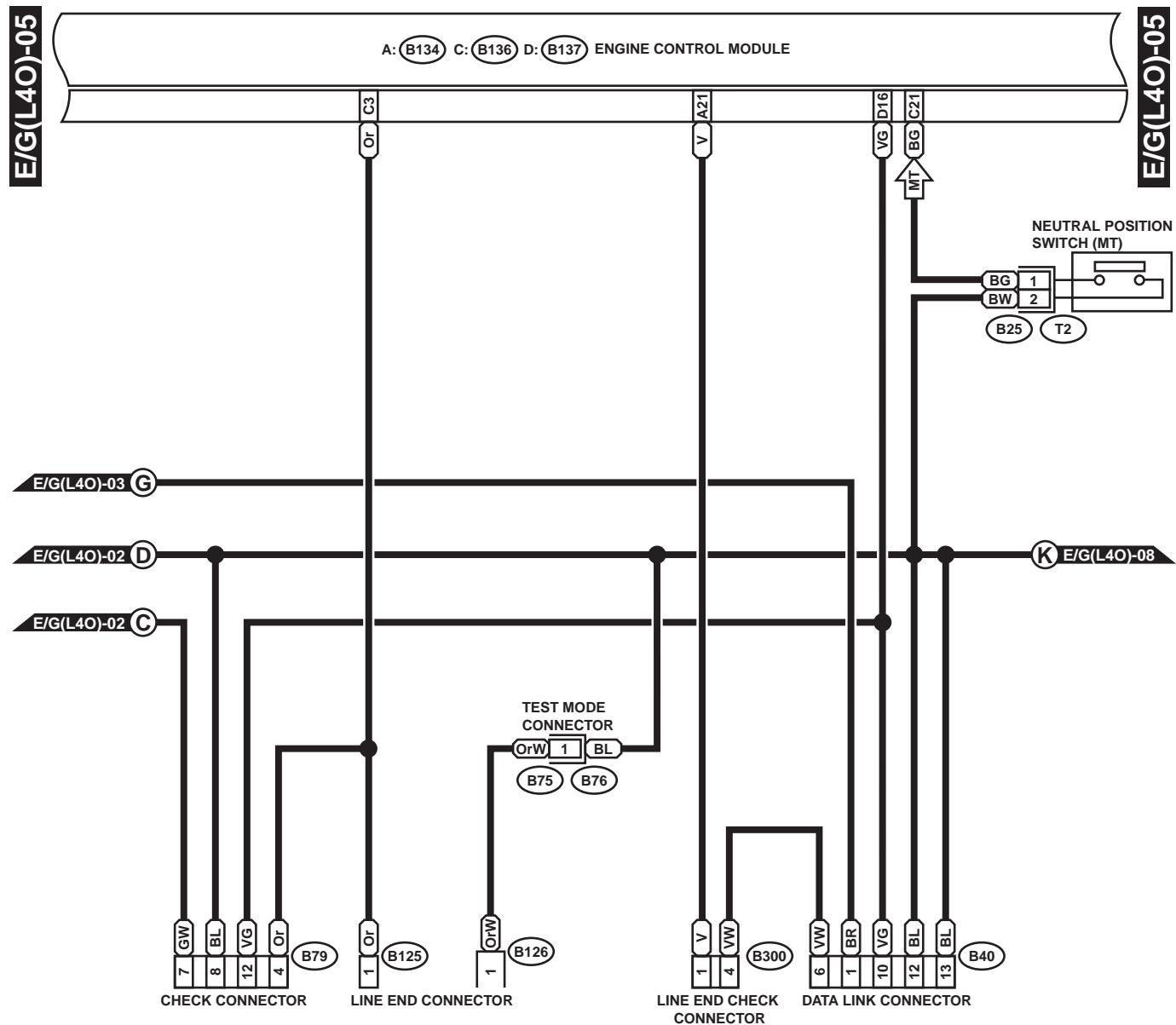
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7	8	9	10	11	12	13
18	19	20	21	22	23	24

1	2	3	4		5	6	7	8
9	10	11	12	13	14	15	16	17
24	25	26	27	28	29	30	31	32

E/G(L4O)-04

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



**B25** (BROWN)  
1 2

**B75** (GREEN)  
**B125** (GREEN)  
1 2

**B76** (GREEN)  
**B126** (GREEN)  
1 2

**B300**  
1 2 3  
4 5 6

**B79** (GRAY)  
1 2 3 4 5 6 7 8  
8 9 10 11 12 13 14 15 16 17 18 19 20 13 14

**B40** (GRAY)  
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

1	2	3	4
5	6	7	8
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		

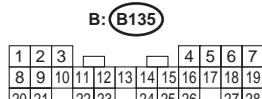
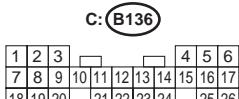
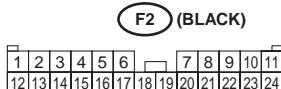
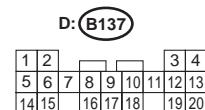
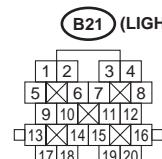
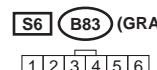
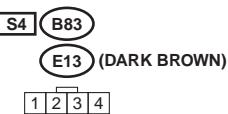
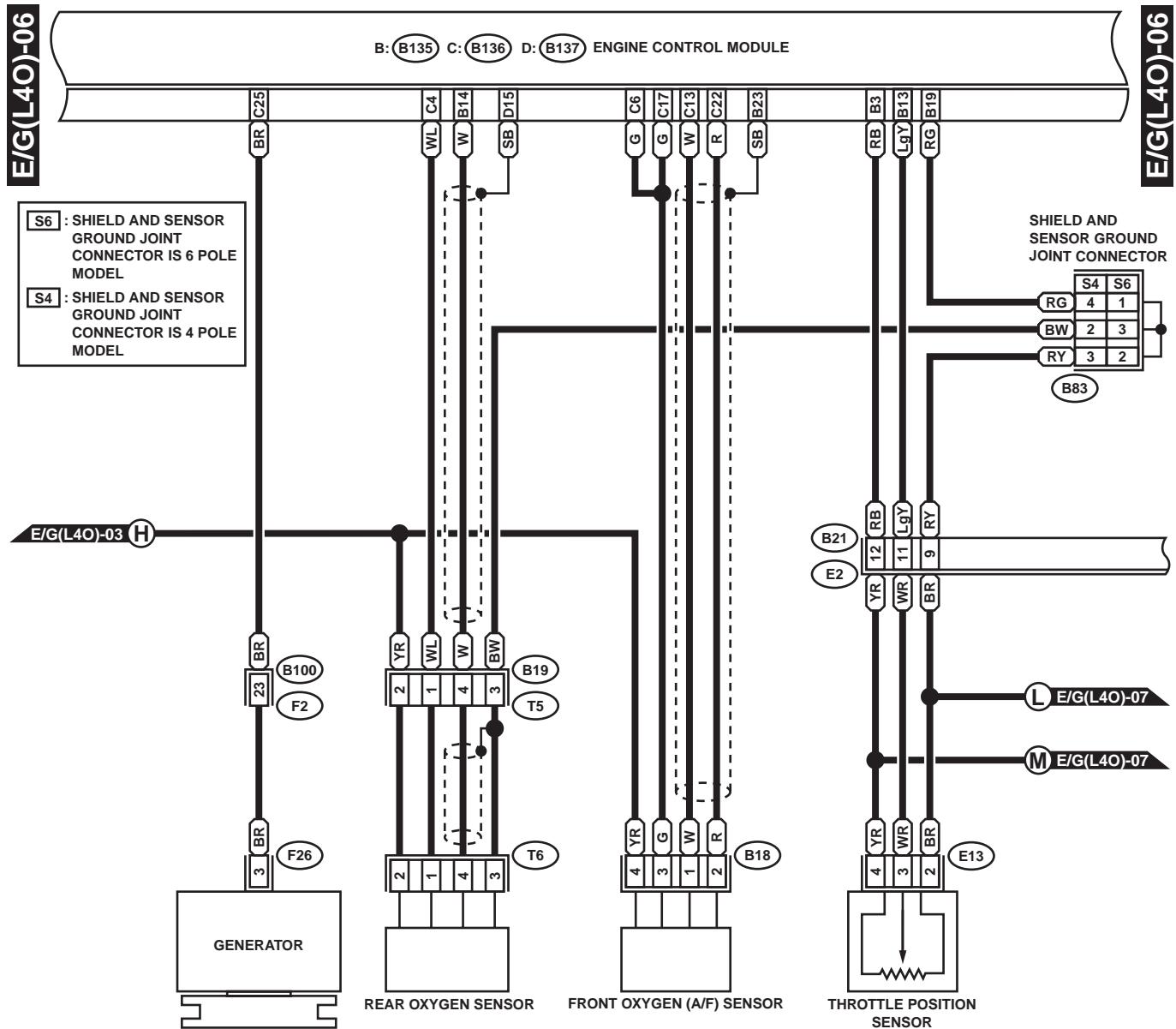
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7	8	9	10	11	12
13	14	15	16	17	18
21	22	23	24	25	26

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					

WI-00885

## **ENGINE ELECTRICAL SYSTEM**

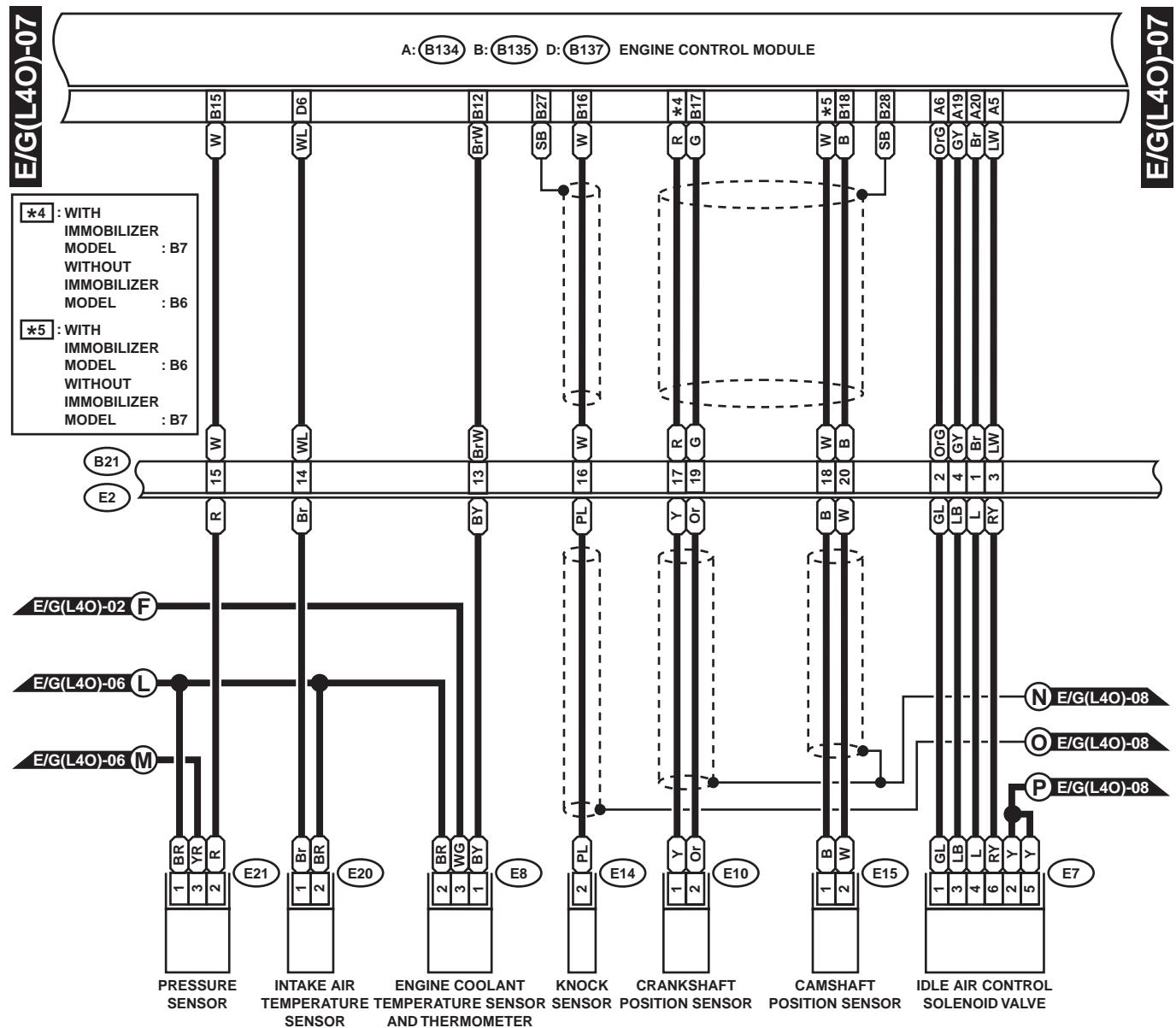
## WIRING SYSTEM



WI-00886

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



E10 (LIGHT GRAY)	E8 (LIGHT GRAY)	E21 (LIGHT GRAY)	E7 (BLACK)	B21 (LIGHT GRAY)	D: B137
E14 (LIGHT GRAY)	(1 2 3)	(1 2 3)	(1 2 3)	(1 2 3 4) 5 X 6 7 X 8 9 10 X 11 12 13 X 14 15 X 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
E15 (GRAY)					
E20 (BLACK)					
1 2					

B: B135

A: B134

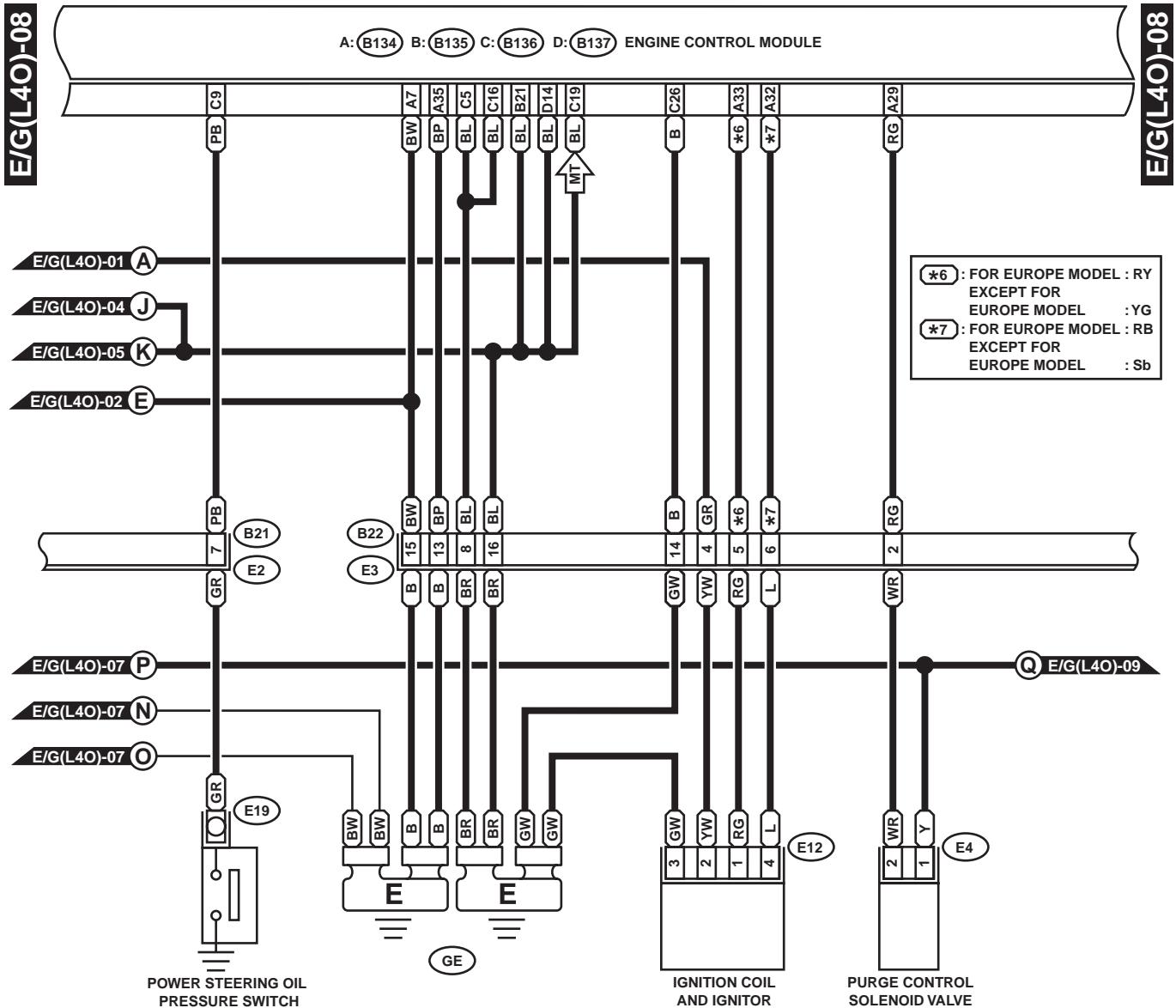
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8	9	10	11	12	13	14
20	21	22	23	24	25	26

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

WI-00887

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



E4 (BLACK)

1	2
---	---

E12 (DARK GRAY)

1	2	3	4
---	---	---	---

B22 (BROWN)

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

B21 (LIGHT GRAY)

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

D: (B137)

1	2			3	4
5	6	7	8	9	10
11	12	13	14	15	16
17	18	19	20	21	22

C: (B136)

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

B: (B135)

1	2	3		4	5	6	7
8	9	10	11	12	13	14	15
20	21	22	23	24	25	26	27

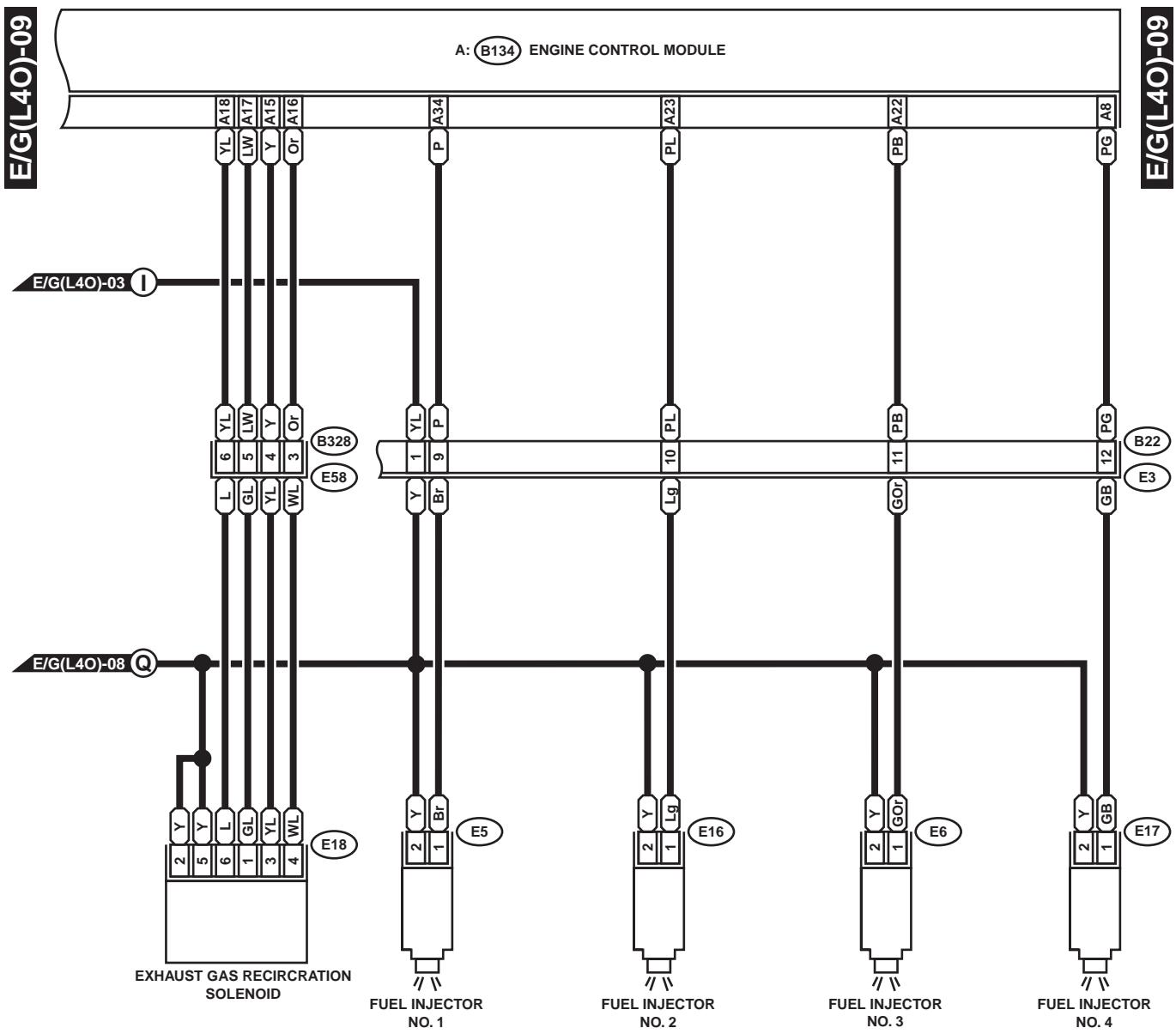
A: (B134)

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
30	31	32	33	34	35	36	37	38

WI-00888

## **ENGINE ELECTRICAL SYSTEM**

## WIRING SYSTEM



E5 (LIGHT GRAY)

E6 (LIGHT GRAY)

E16 (LIGHT GRAY)

E17 (LIGHT GRAY)

B328 (BLACK)

E18 (DARK GRAY)

1 2 3

4 5 6

B22 (BROWN)

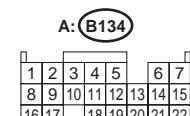
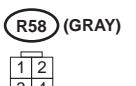
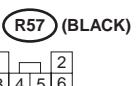
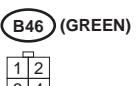
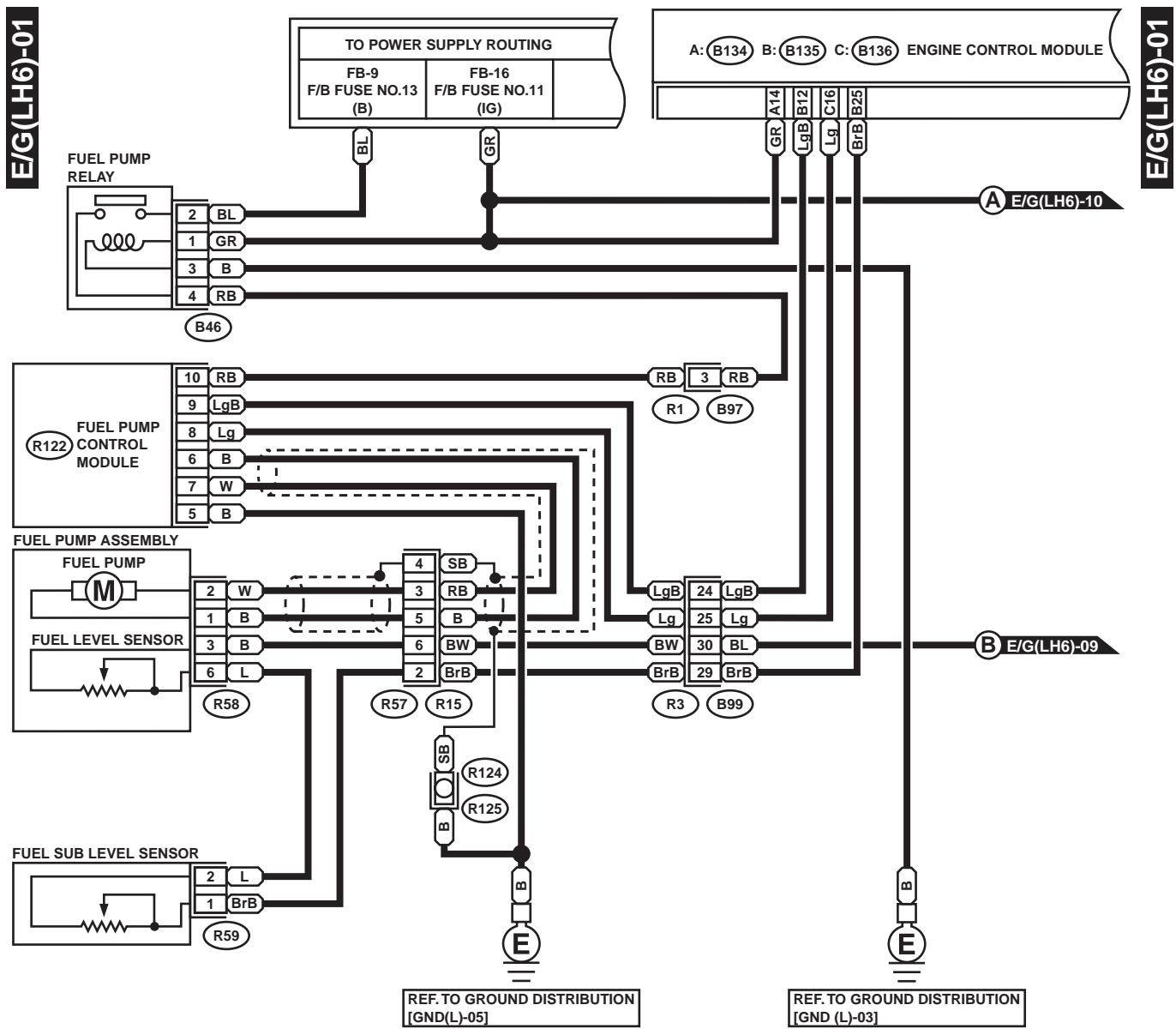
A: B134

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	31	32	33	34	35

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM

## 3. LHD 6-CYLINDER ENGINE MODEL



C: B136							
1	2	3	4	5	6	7	
8	9	10	11	12	13	14	15
17	18	19	20	21	22	23	24

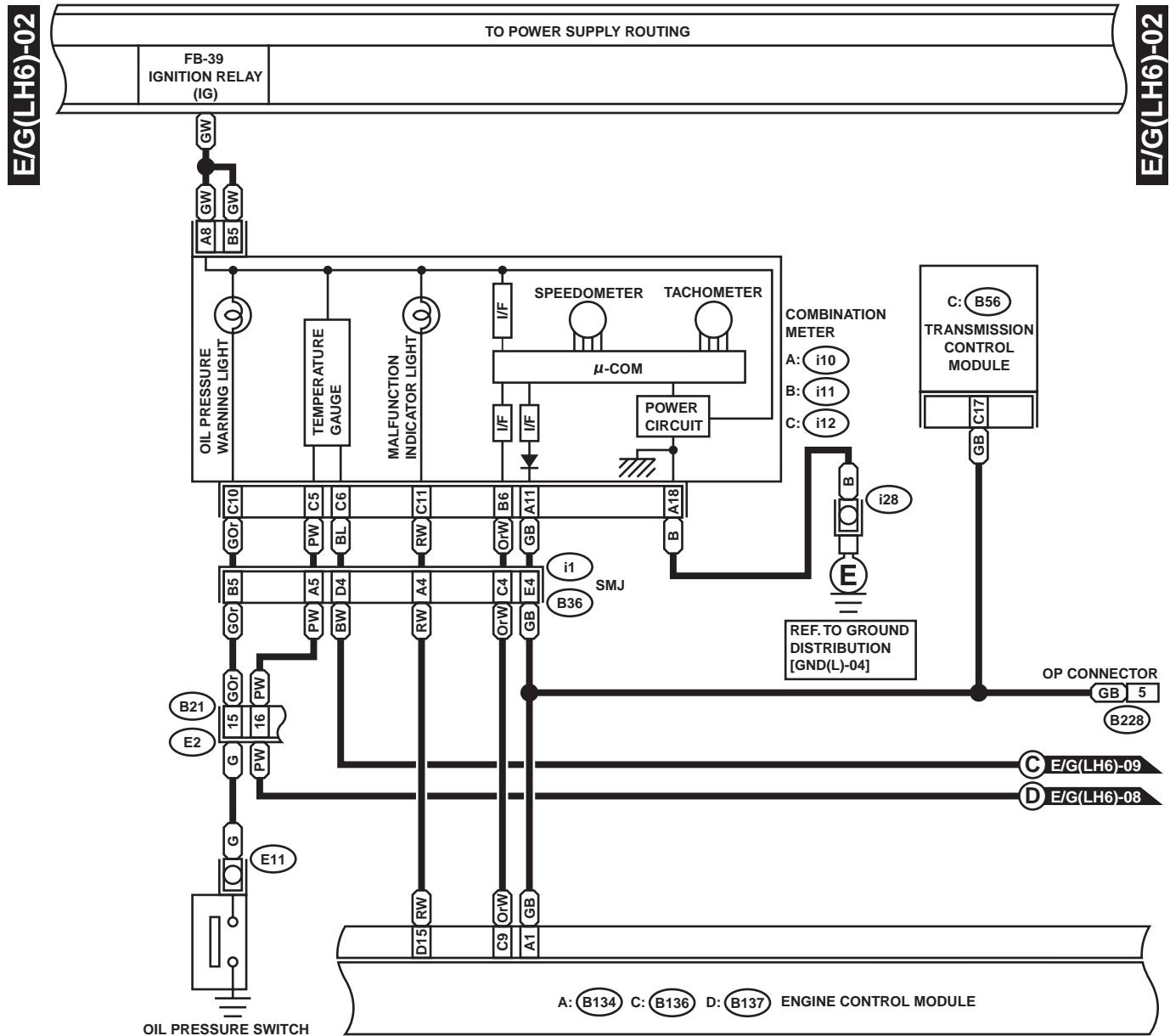
B: B135								
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
20	21	22	23	24	25	26	27	28

B99								
1	2	3	4		5	6	7	8
10	11	12	13	14	15	16	17	18
22	23	24	25	26	27	28	29	30
					31	32		

WI-00890

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



**B228**

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

**B: i11 (GREEN)**

1	2	3	4	5	6	7		
8	9	10	11	12	13	14	15	16
17	18	19	20	21				

**C: i12 (GREEN)**

1	2	3	4	5	6	7	8		
9	10	11	12	13	14	15	16	17	18
19	20	21							

**B21 (LIGHT GRAY)**

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

**A: B134**

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

**C: B56 (GREEN)**

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21						

**C: B136**

1	2	3	4	5	6	7		
8	9	10	11	12	13	14	15	16
17	18	19	20	21				

**A: i10 (GREEN)**

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

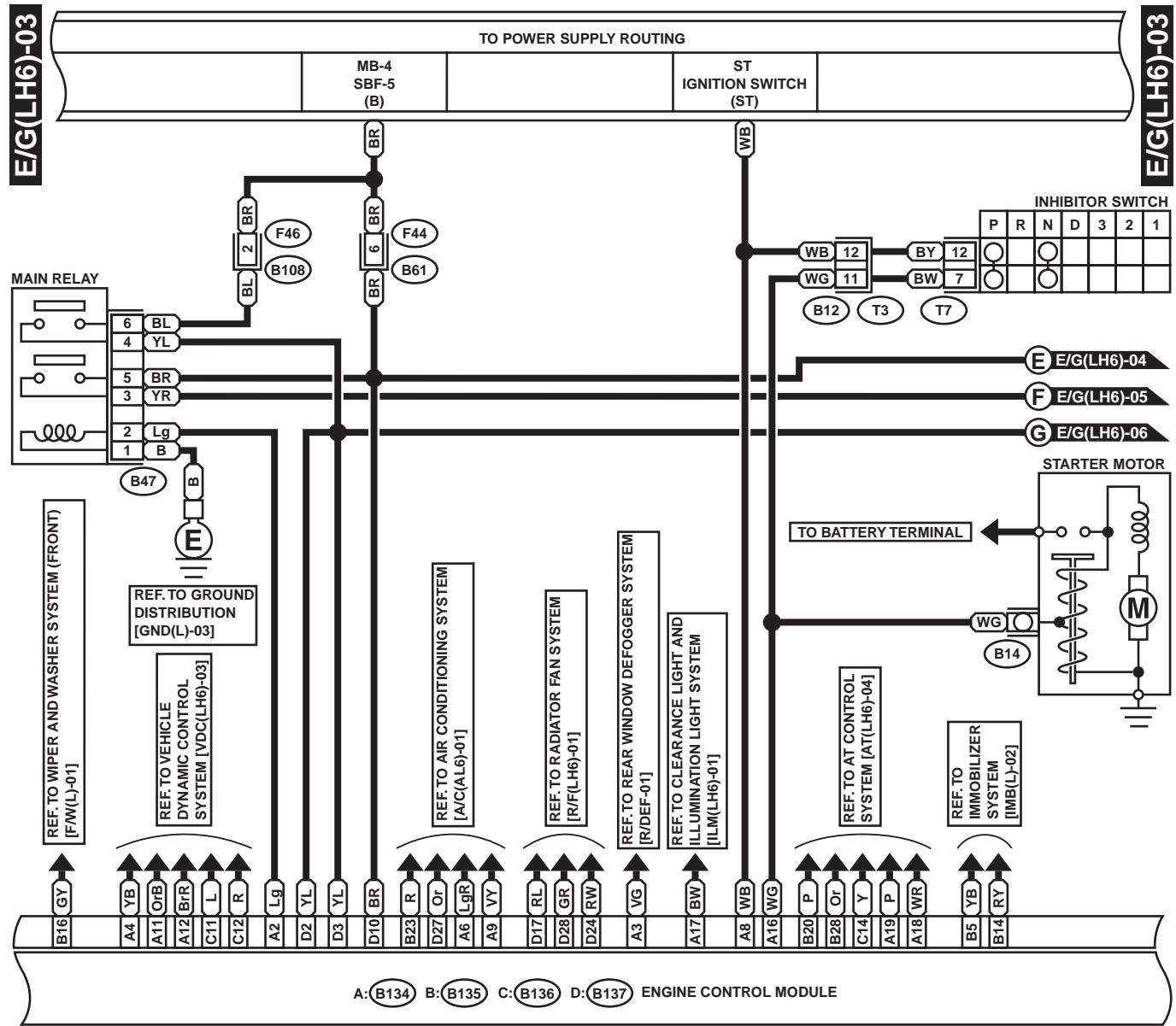
**D: B137**

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		

WI-00891

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



F46

1	2
3	4

B47 (BROWN)

1	2
3	4

F44

1	2	3	4
5	6	7	8

B12

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

T7

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

A: B134

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

C: B136

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

B: B135

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

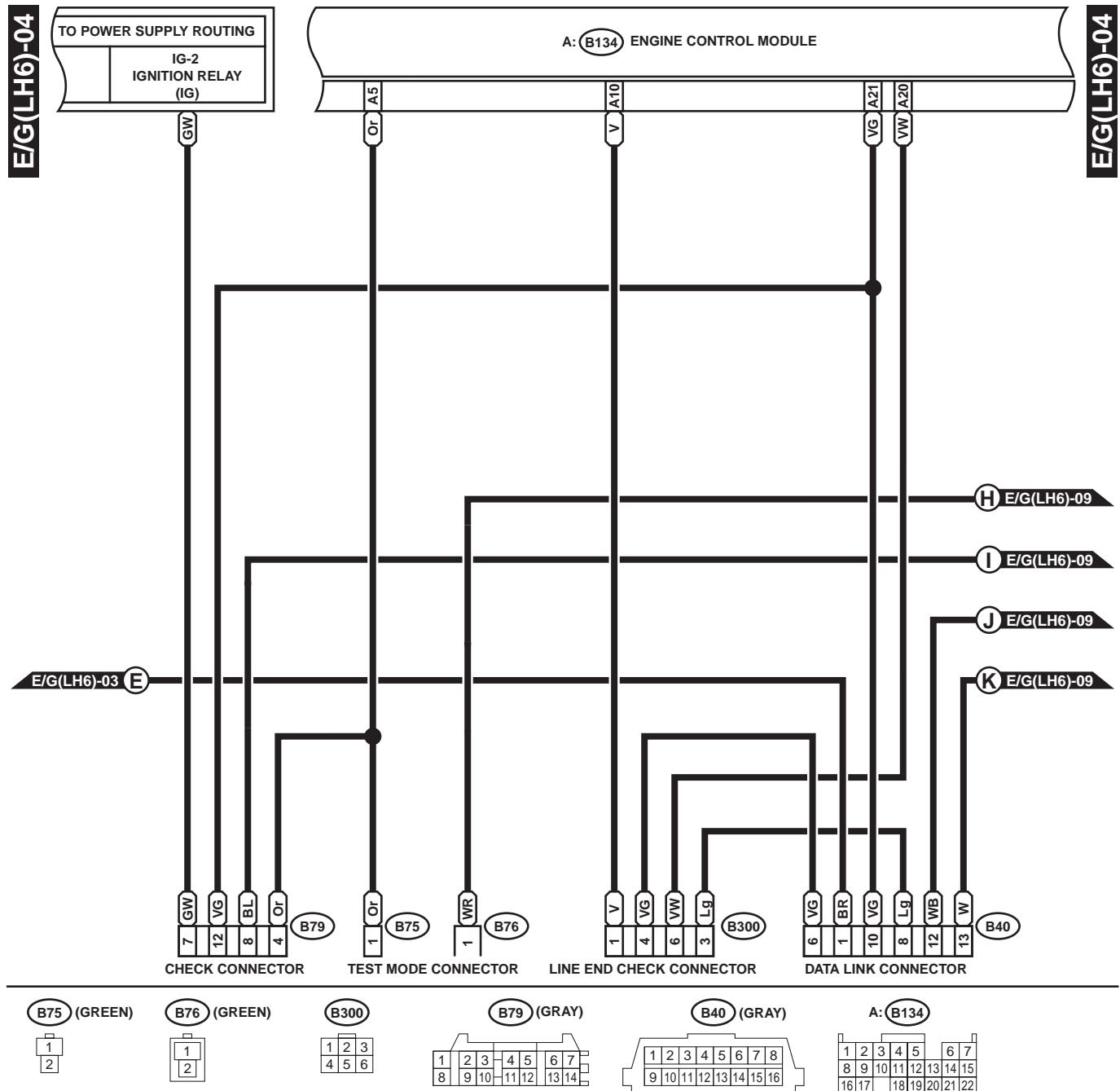
D: B137

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

WI-00892

# ENGINE ELECTRICAL SYSTEM

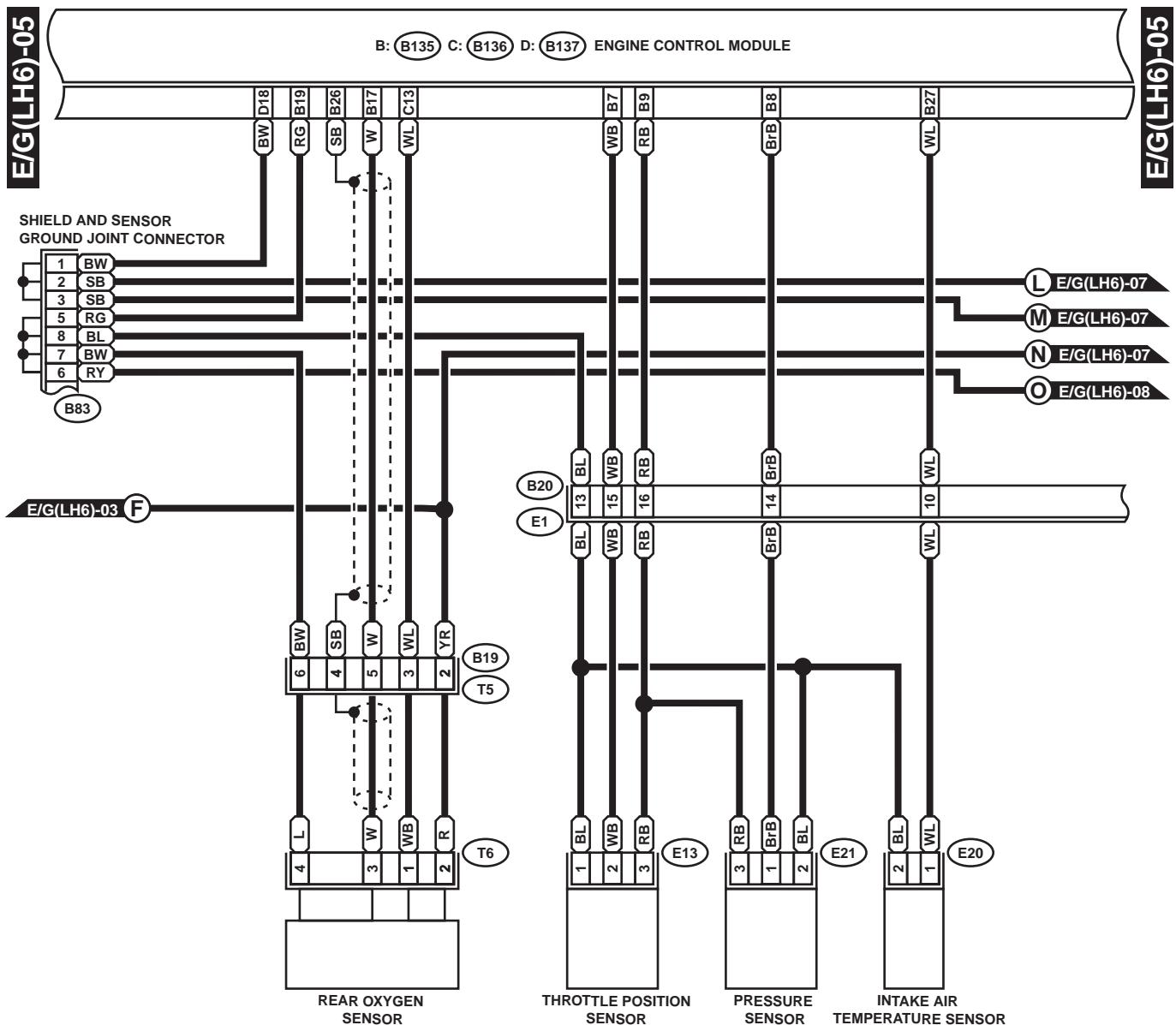
## WIRING SYSTEM



WI-00893

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



C: (B136)	
1 2	3 4 5 6 7
8 9 10 11 12 13 14 15 16	21 22 23 24 25 26 27 28
17 18 19 20 21	

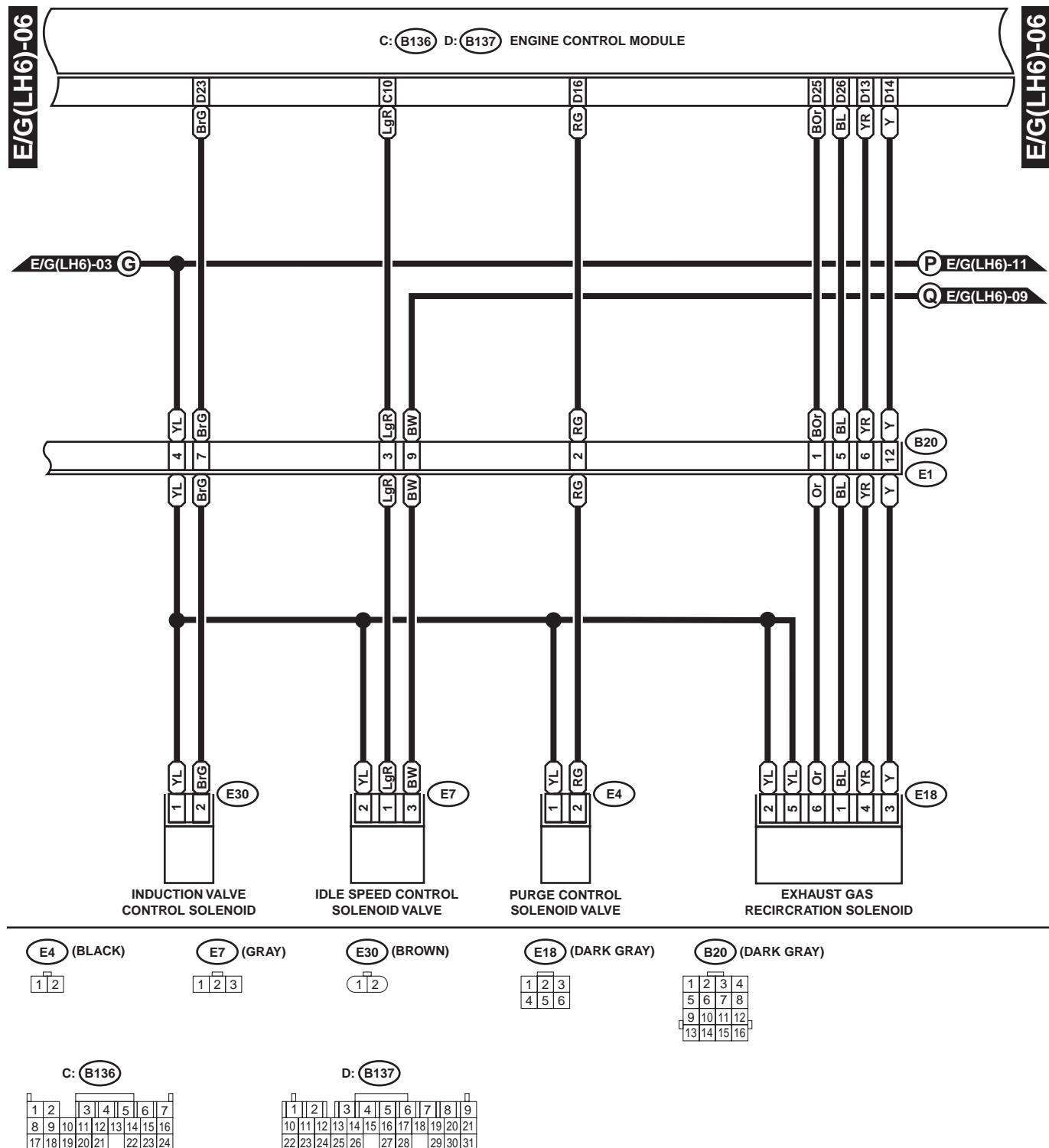
B: (B135)	
1 2 3 4 5 6	7 8 9
10 11 12 13 14 15 16 17 18 19	21 22 23 24 25 26 27 28
20 21 22	

D: (B137)	
1 2	3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18 19 20 21	27 28 29 30 31
22 23 24 25 26	

WI-00894

# ENGINE ELECTRICAL SYSTEM

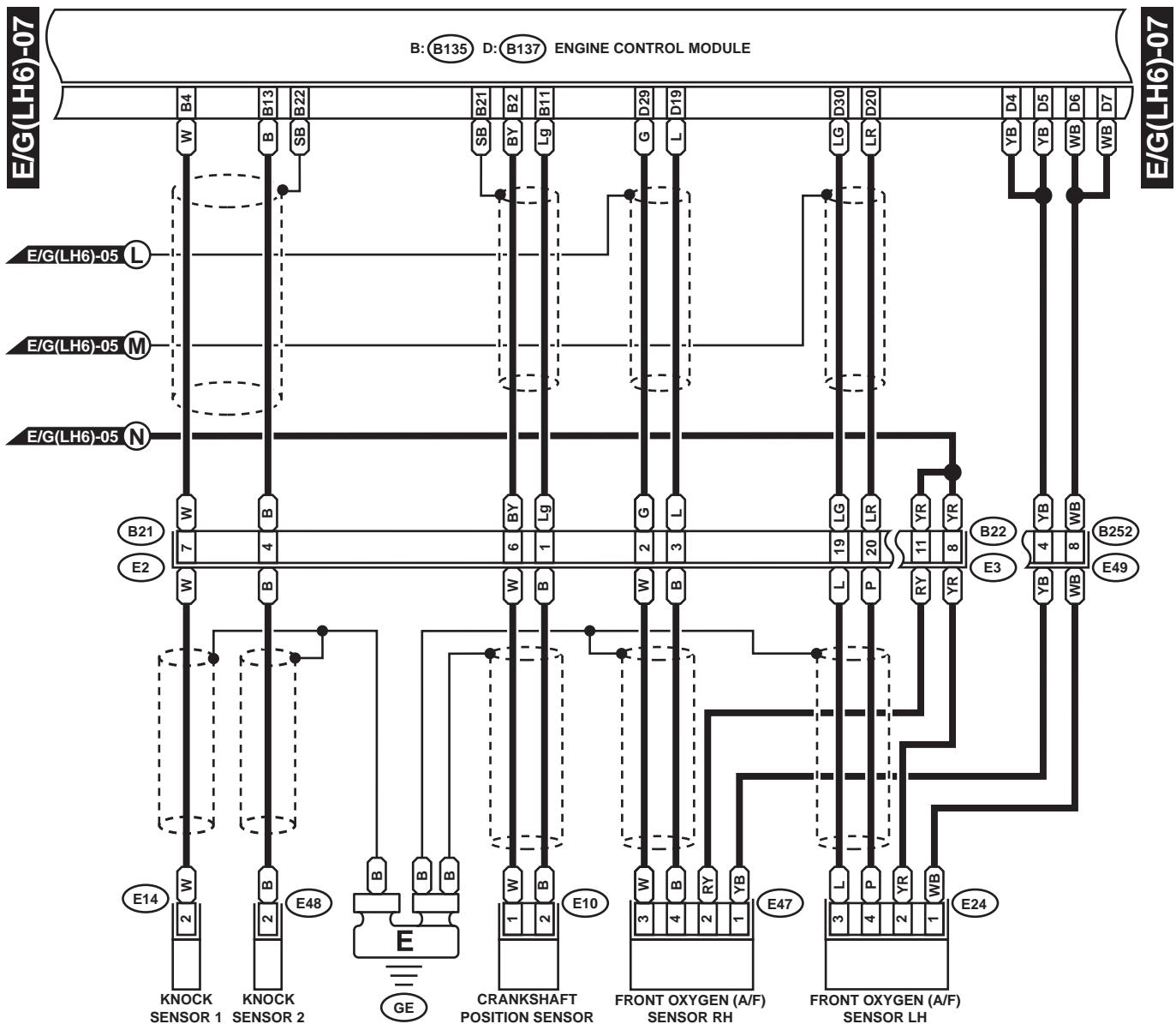
## WIRING SYSTEM



WI-00895

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



E10 (GRAY)

1 2

E14 (BLUE)

1 2

E24 (DARK GRAY)

1 2

E47 (DARK GRAY)

1 2

B252 (DARK GRAY)

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

B22 (BROWN)

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

B21 (LIGHT GRAY)

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

B: B135

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

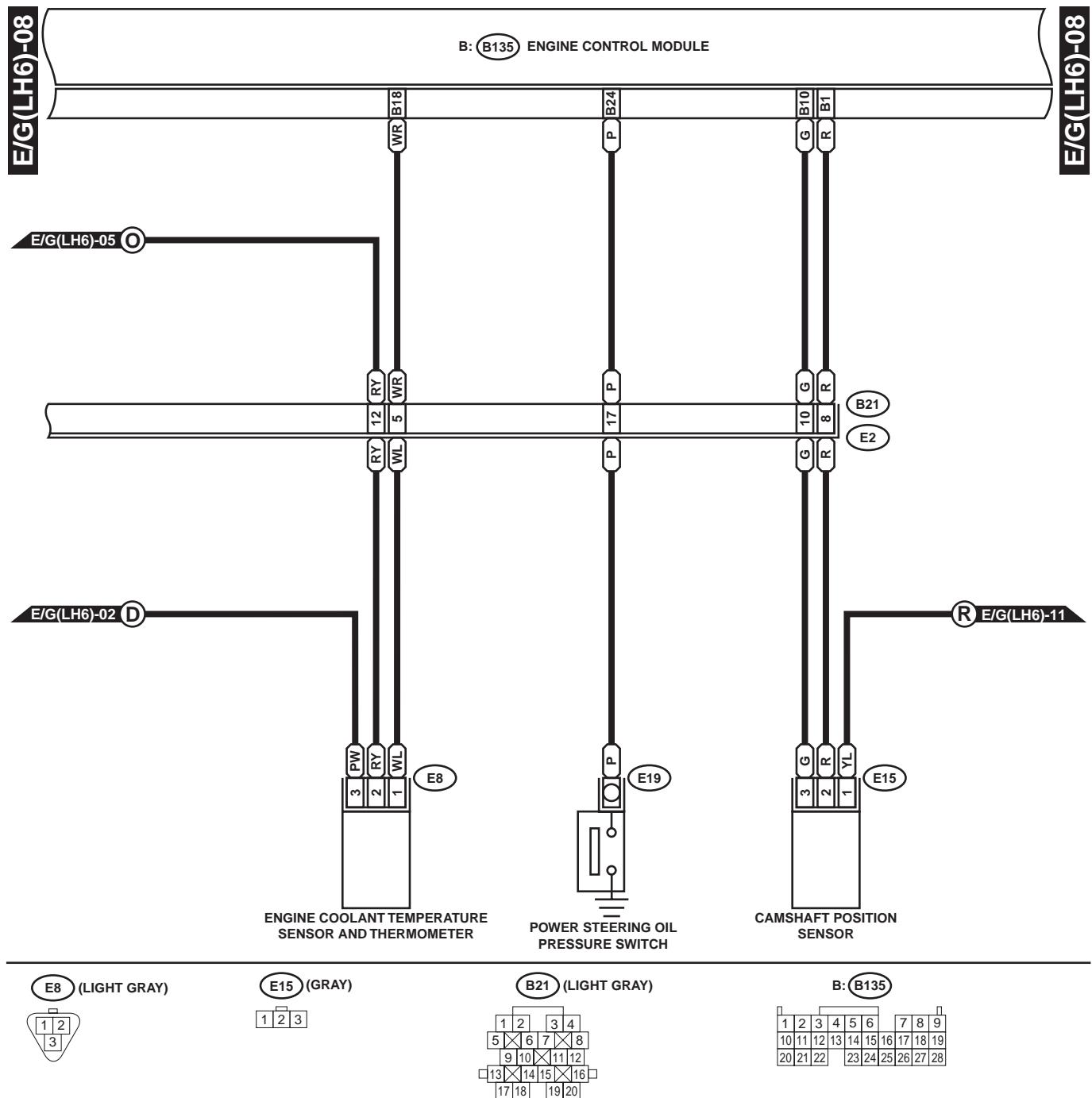
D: B137

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

WI-00896

# ENGINE ELECTRICAL SYSTEM

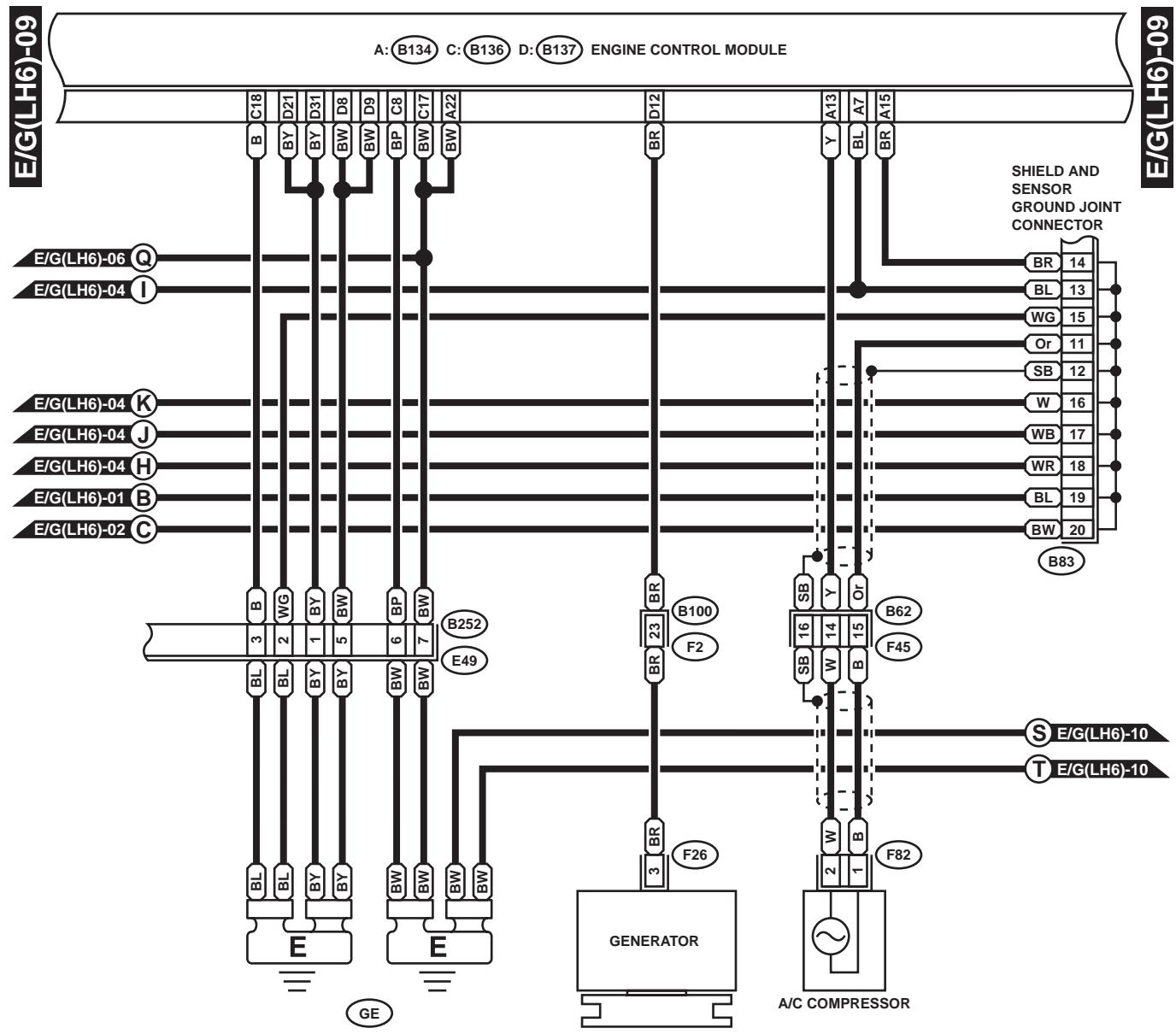
## WIRING SYSTEM



WI-00897

# ENGINE ELECTRICAL SYSTEM

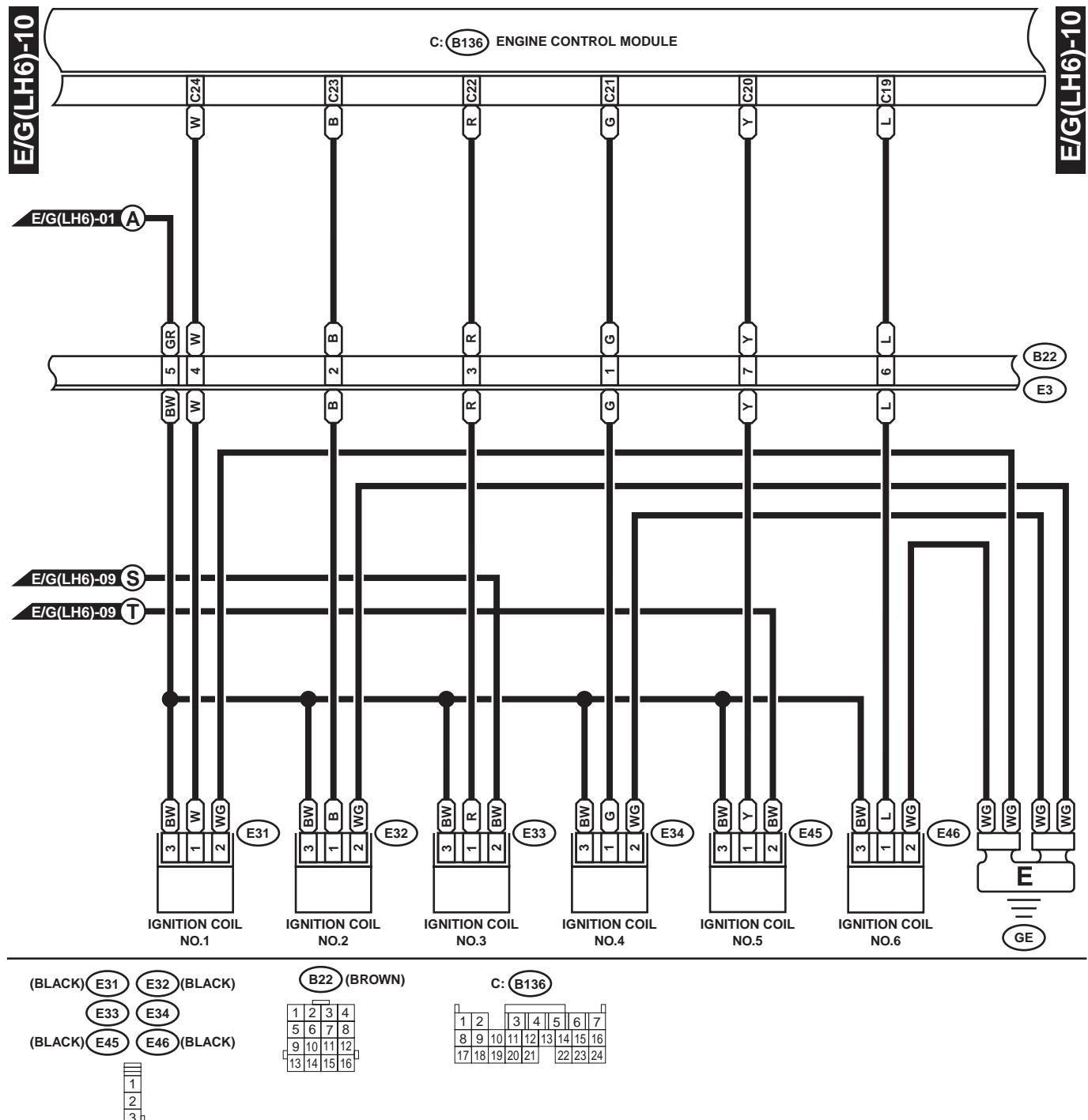
WIRING SYSTEM



WI-00898

## **ENGINE ELECTRICAL SYSTEM**

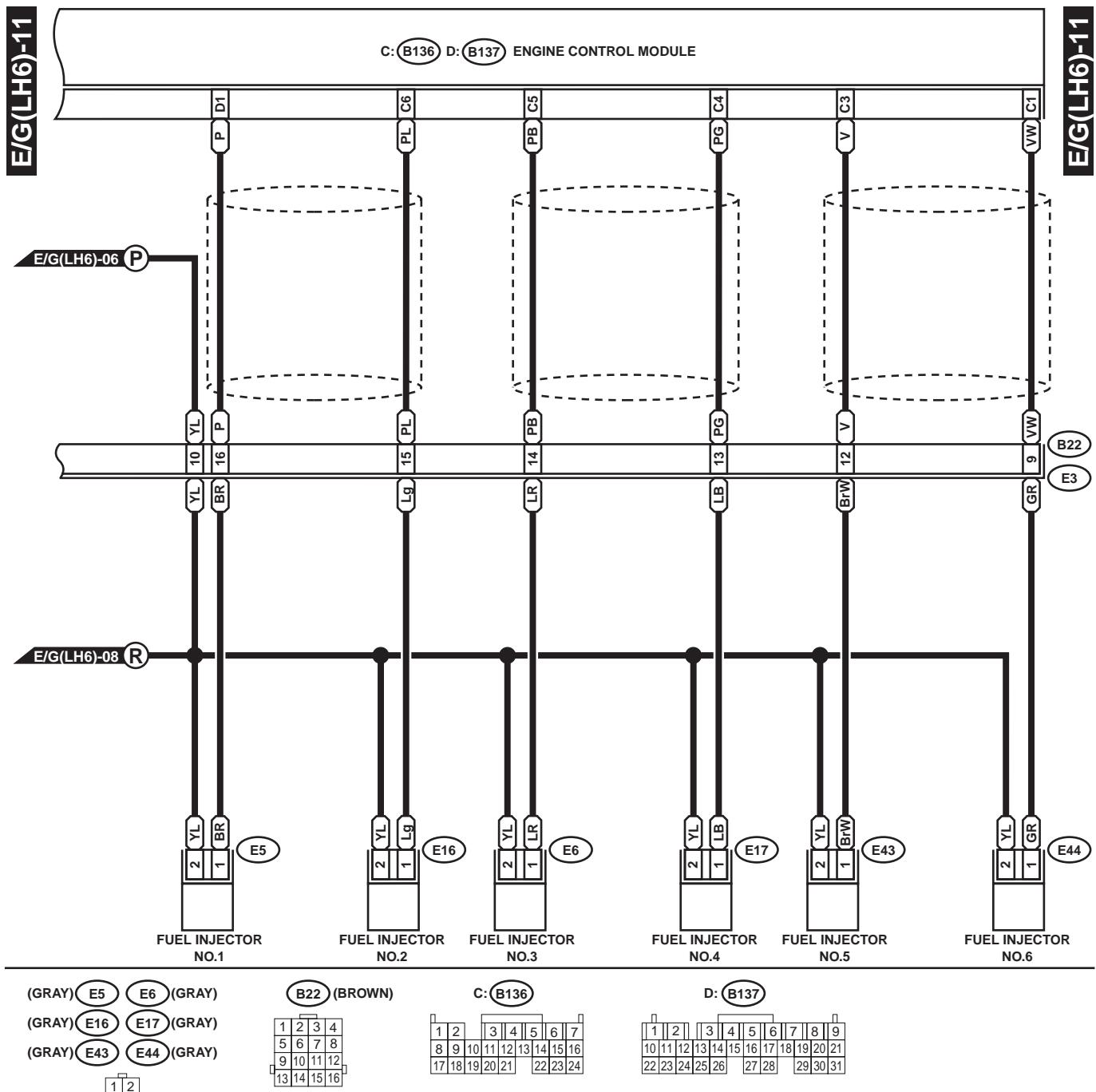
## WIRING SYSTEM



WI-00899

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM

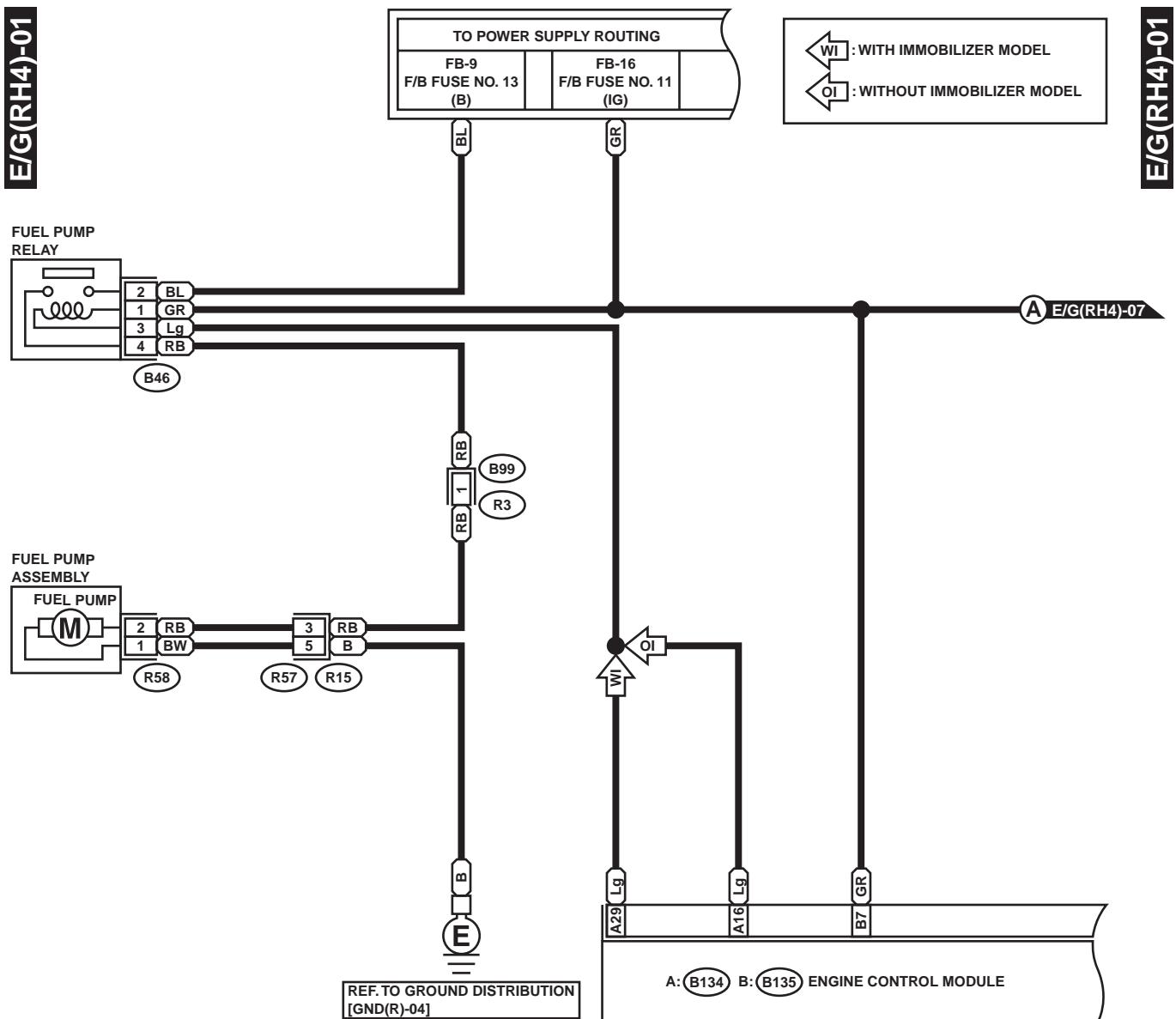


WI-00900

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM

### 4. RHD 4-CYLINDER NON-TURBO ENGINE WITHOUT OBD MODEL



**B46 (GREEN)**

1	2
3	4

**R57 (BLACK)**

1	2
3	4
5	6

**R58 (GRAY)**

1	2
3	4
5	6

**R3**

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

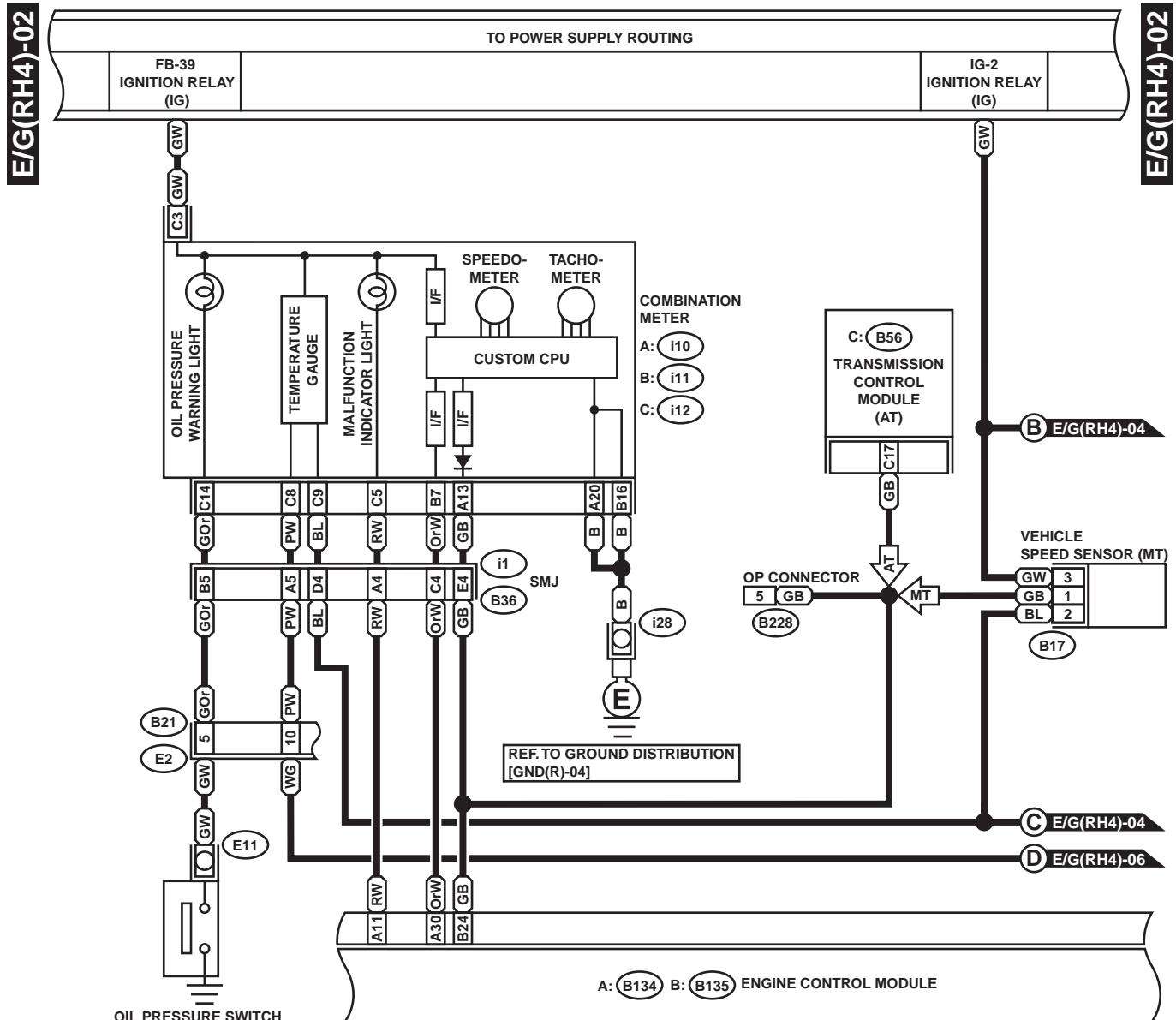
**B: B135**

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

WI-00901

# ENGINE ELECTRICAL SYSTEM

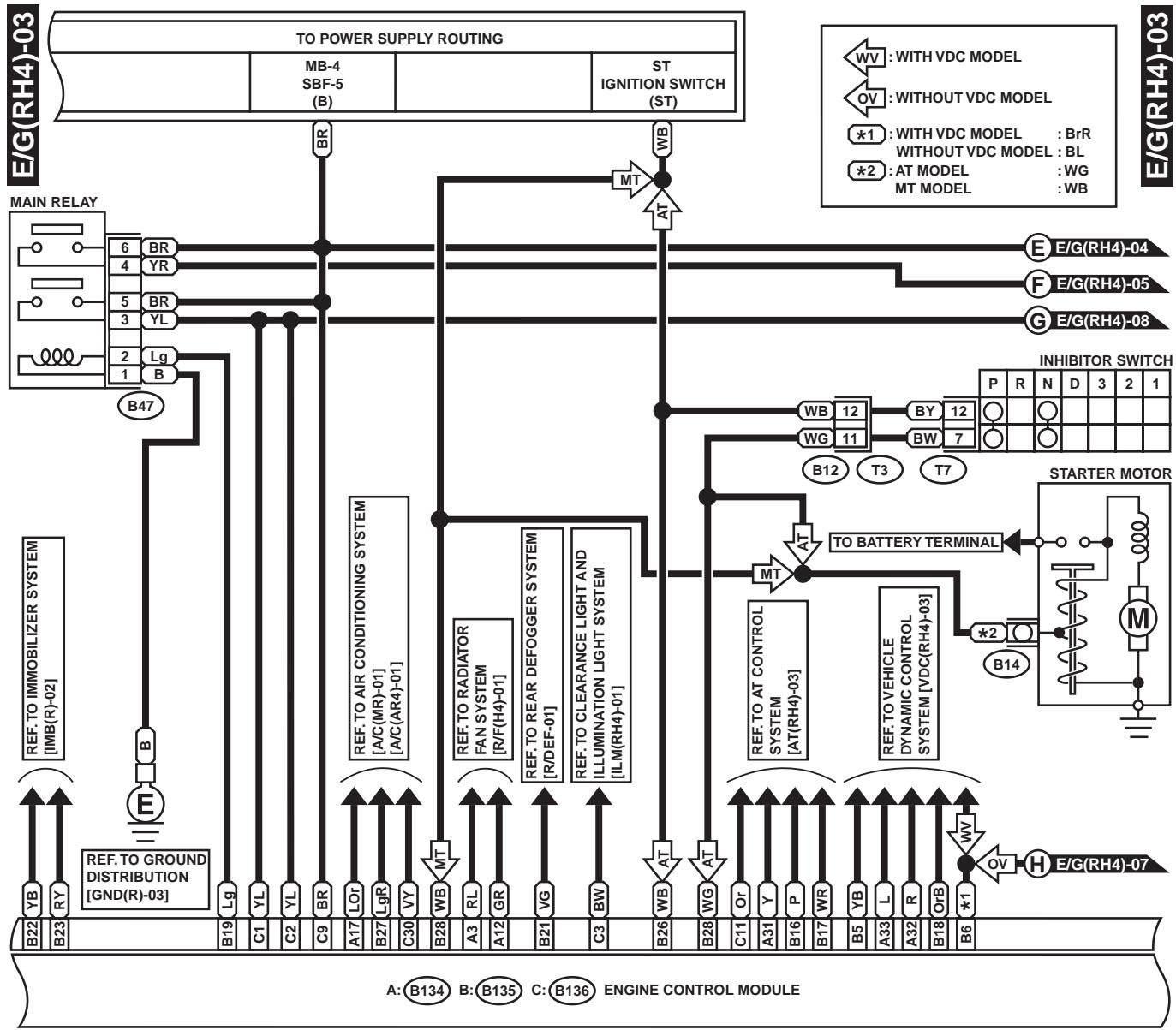
WIRING SYSTEM



WI-00902

# **ENGINE ELECTRICAL SYSTEM**

## WIRING SYSTEM

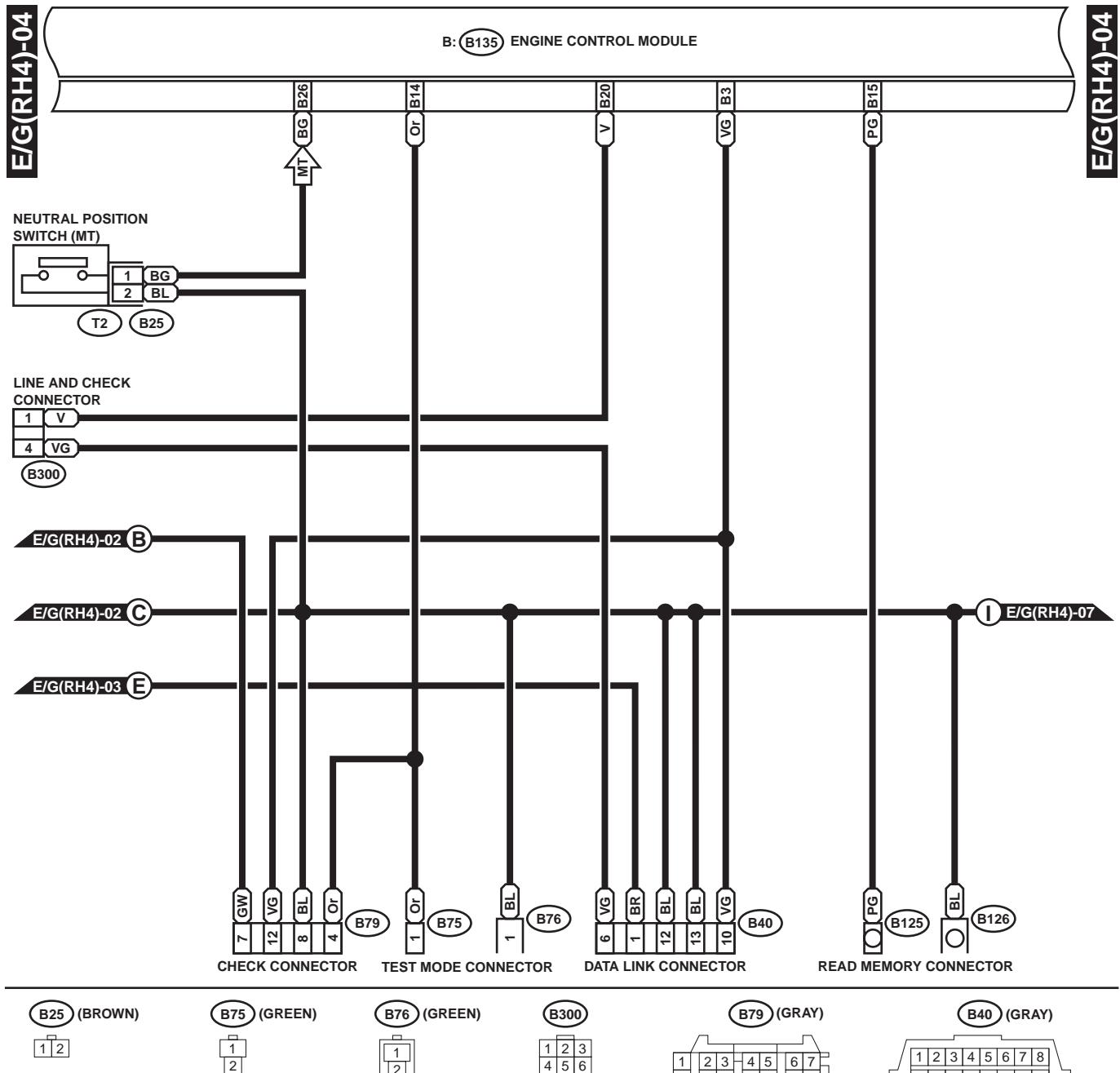


A: B134

WI-00903

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



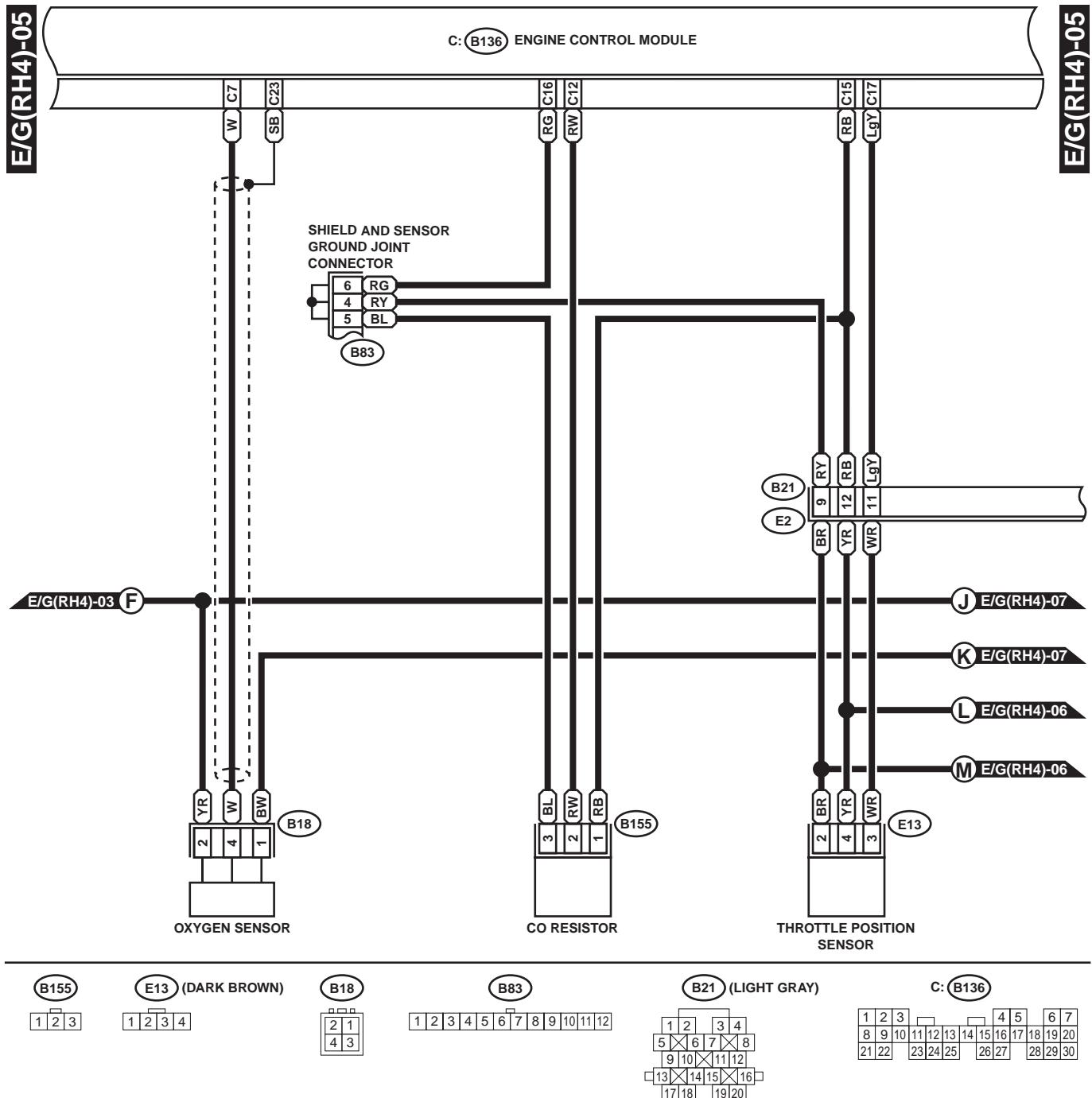
**B: B135**

1	2	3		4	5	6	7
8	9	10	11	12	13	14	15
20	21	22	23	24	25	26	27

WI-00904

# ENGINE ELECTRICAL SYSTEM

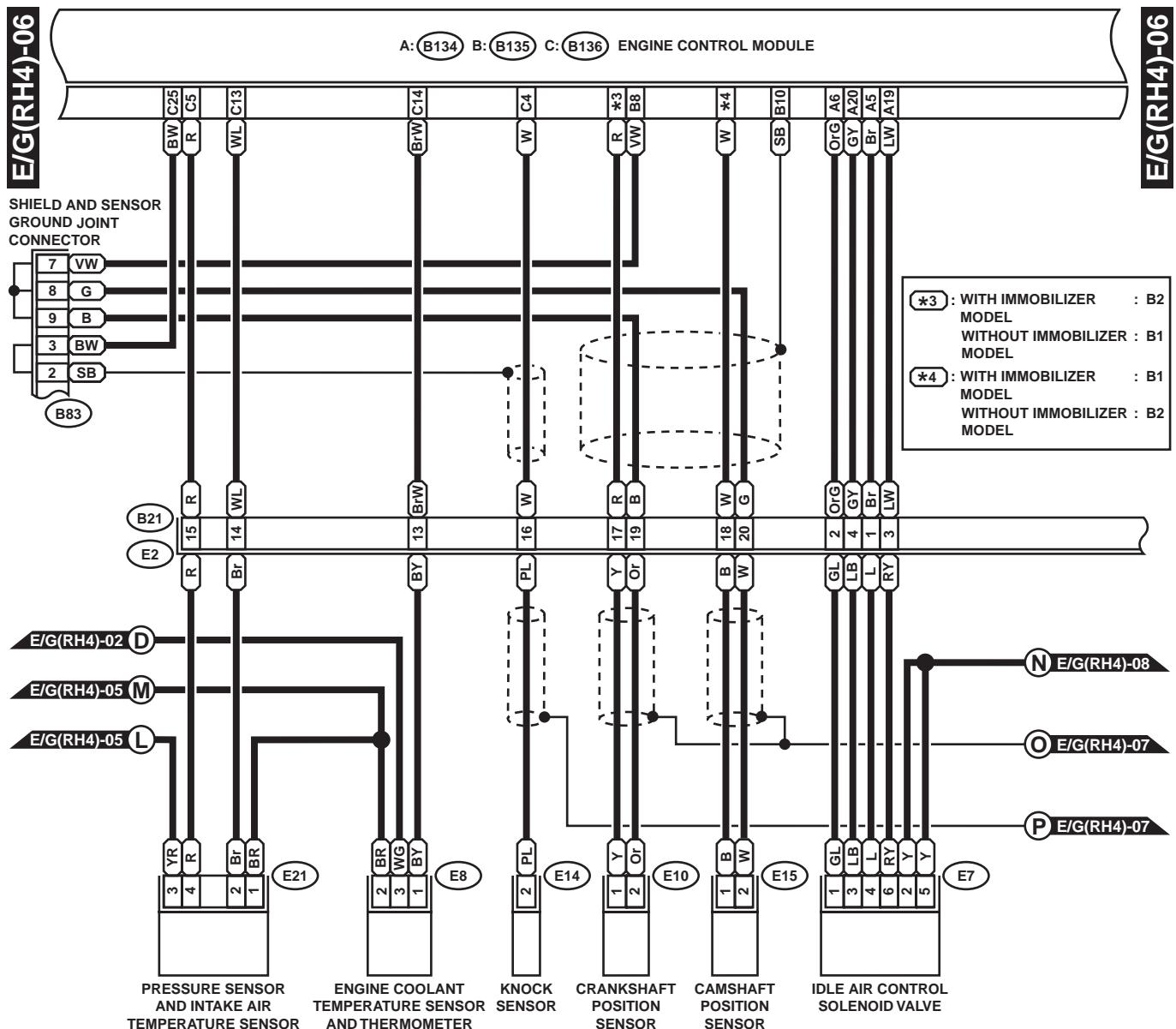
## WIRING SYSTEM



WI-00905

## **ENGINE ELECTRICAL SYSTEM**

## WIRING SYSTEM



B: B135

C: B136

A: B134

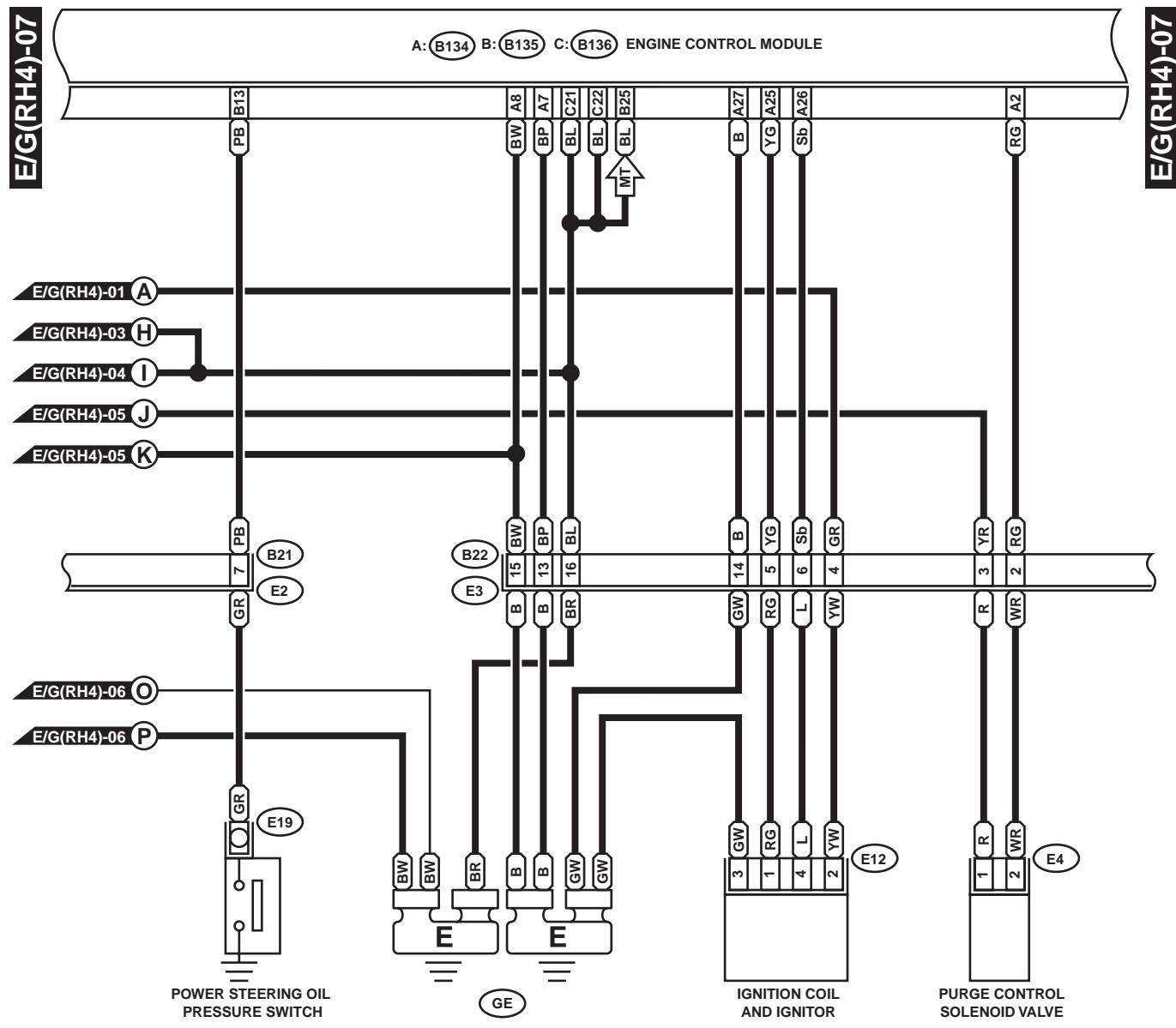
1	2	3				4	5	6	7		
8	9	10	11	12	13	14	15	16	17	18	19
20	21		22	23		24	25	26		27	28

1	2	3				4	5		6	7
8	9	10	11	12	13	14	15	16	17	18
21	22		23	24	25		26	27		28

WI-00906

## **ENGINE ELECTRICAL SYSTEM**

## WIRING SYSTEM



E4 (BLUE) E12 (DARK GRAY)

E12 (DARK GRAY)

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

) B21 (LIGHT GRAY)

B: B135

C: B136

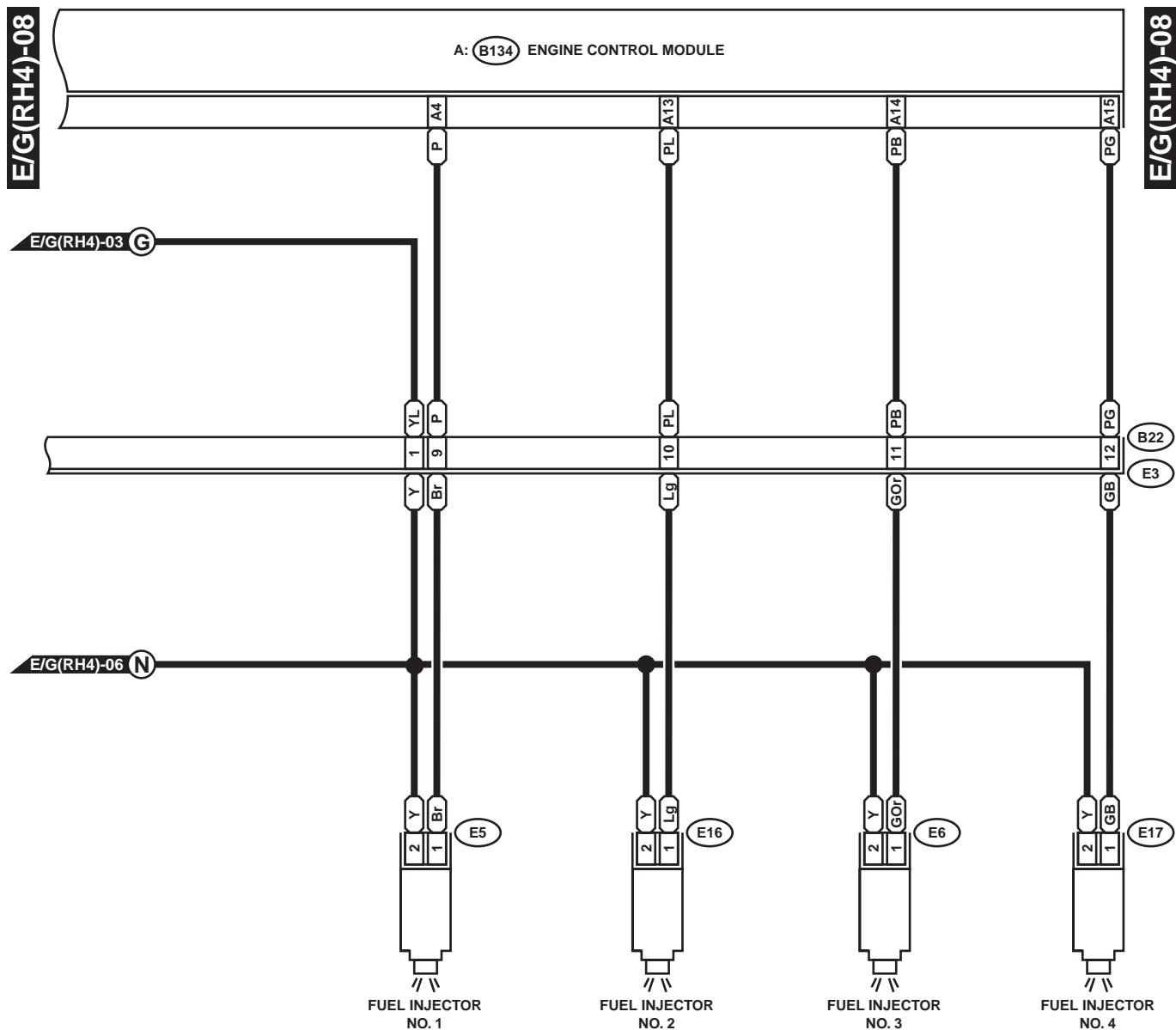
1	2	3	4			5	6	7	8					
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25		26	27	28	29	30	31	32	33		34	35	

A-B134

WI-00907

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



(E5) (LIGHT GRAY)

(E6) (LIGHT GRAY)

(E16) (LIGHT GRAY)

(E17) (LIGHT GRAY)

(B22) (BROWN)

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

A: (B134)

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

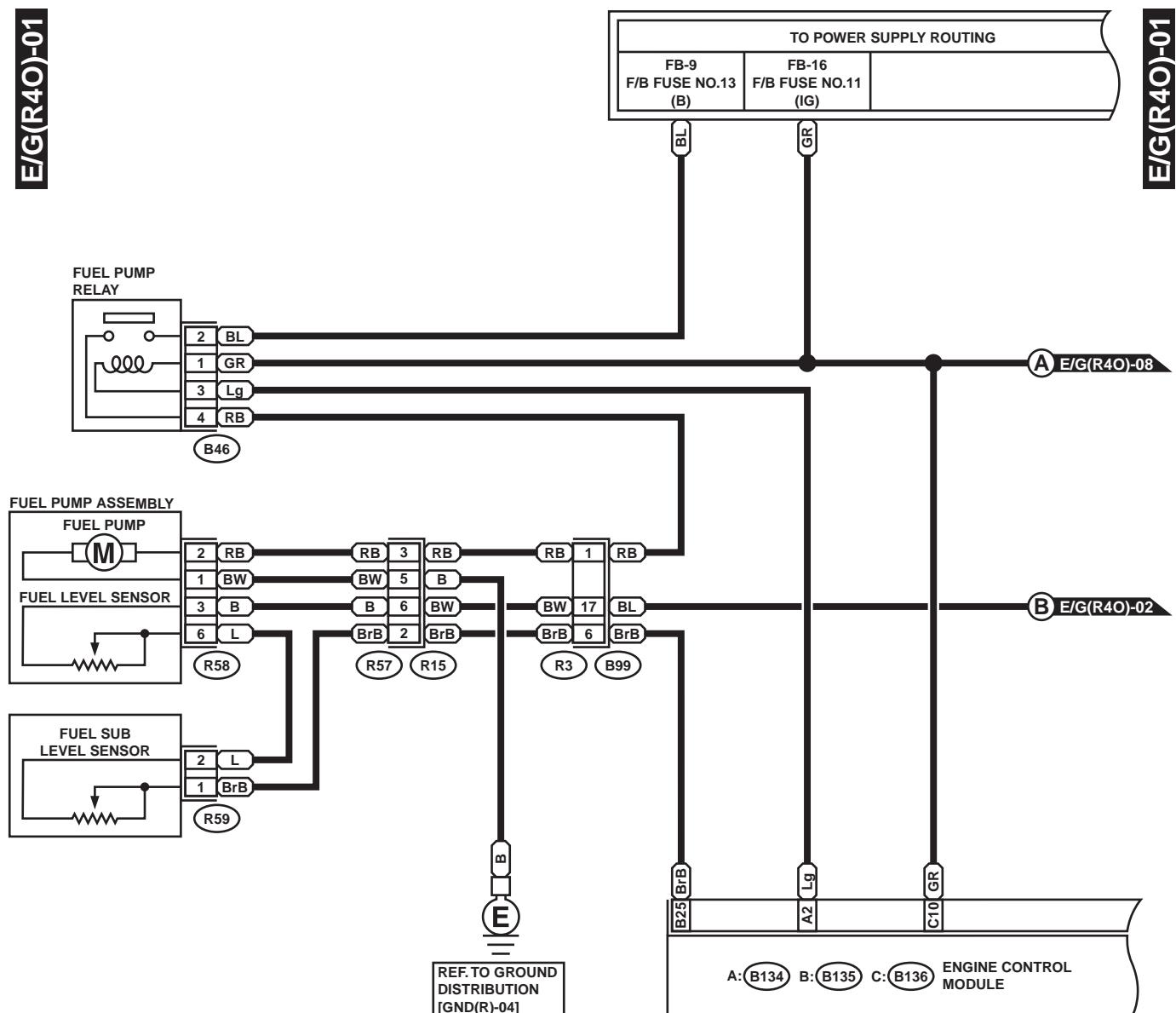


WI-00908

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM

### 5. RHD 4-CYLINDER NON-TURBO ENGINE WITH OBD MODEL



1	2	3	4	5	6
7	8	9	10	11	12
18	19	20	21	22	23

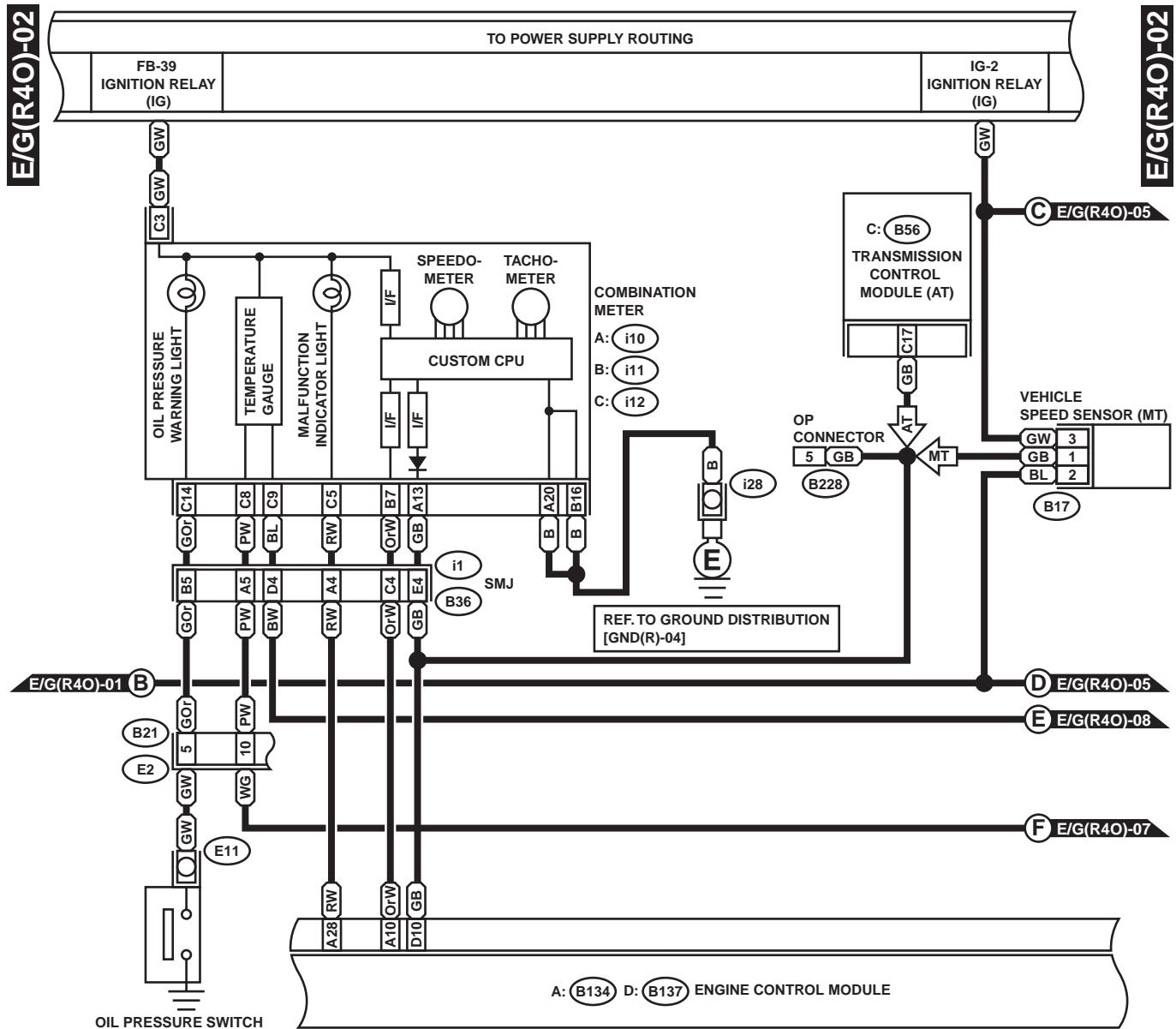
1	2	3	4	5	6	7
8	9	10	11	12	13	14
20	21	22	23	24	25	26

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

WI-00909

## **ENGINE ELECTRICAL SYSTEM**

## WIRING SYSTEM



B17

C: **i12** (GREEN)

B228

B: **i11** (GREEN)

B21 (LIGHT GRAY)

D: B137

C: B56 (GREEN)

A: i10 (GREEN)

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

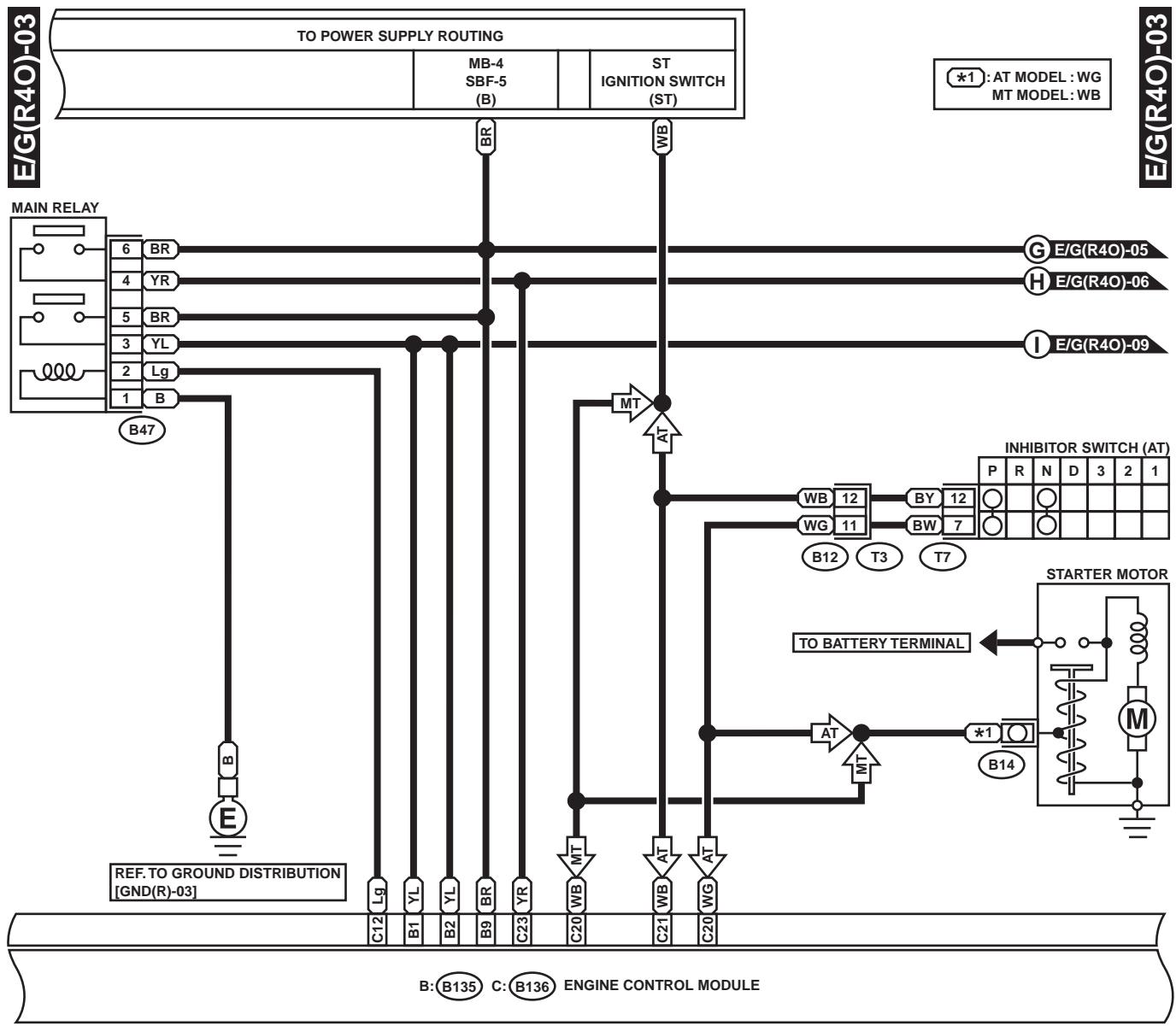
1	2	3	4	5	6	7	<input checked="" type="checkbox"/>	8	9	10	11	12	13	14
15	16	17	18	19	20	21	<input checked="" type="checkbox"/>	24	25	26	27	28	29	30

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

WI-00910

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM

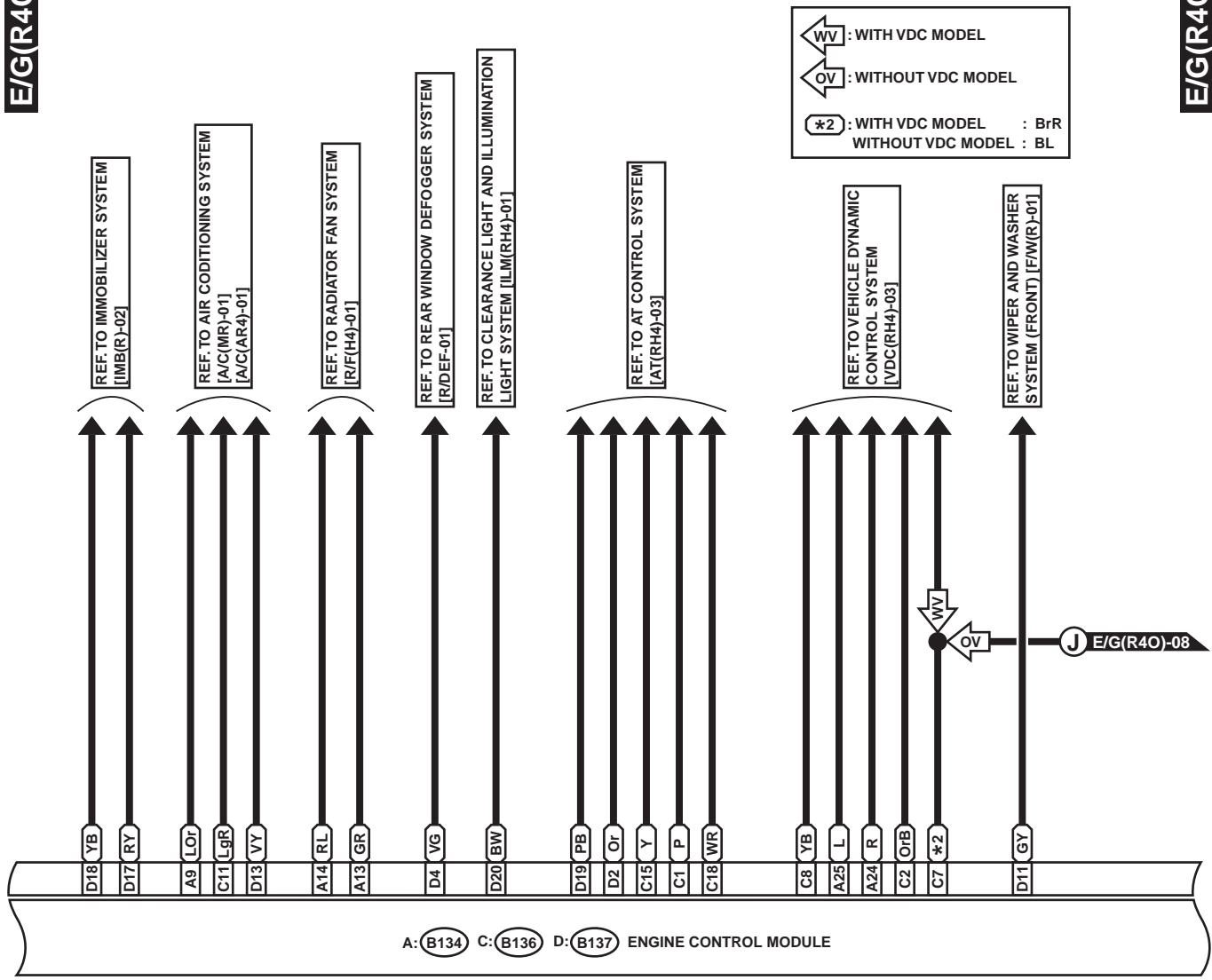


WI-00911

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM

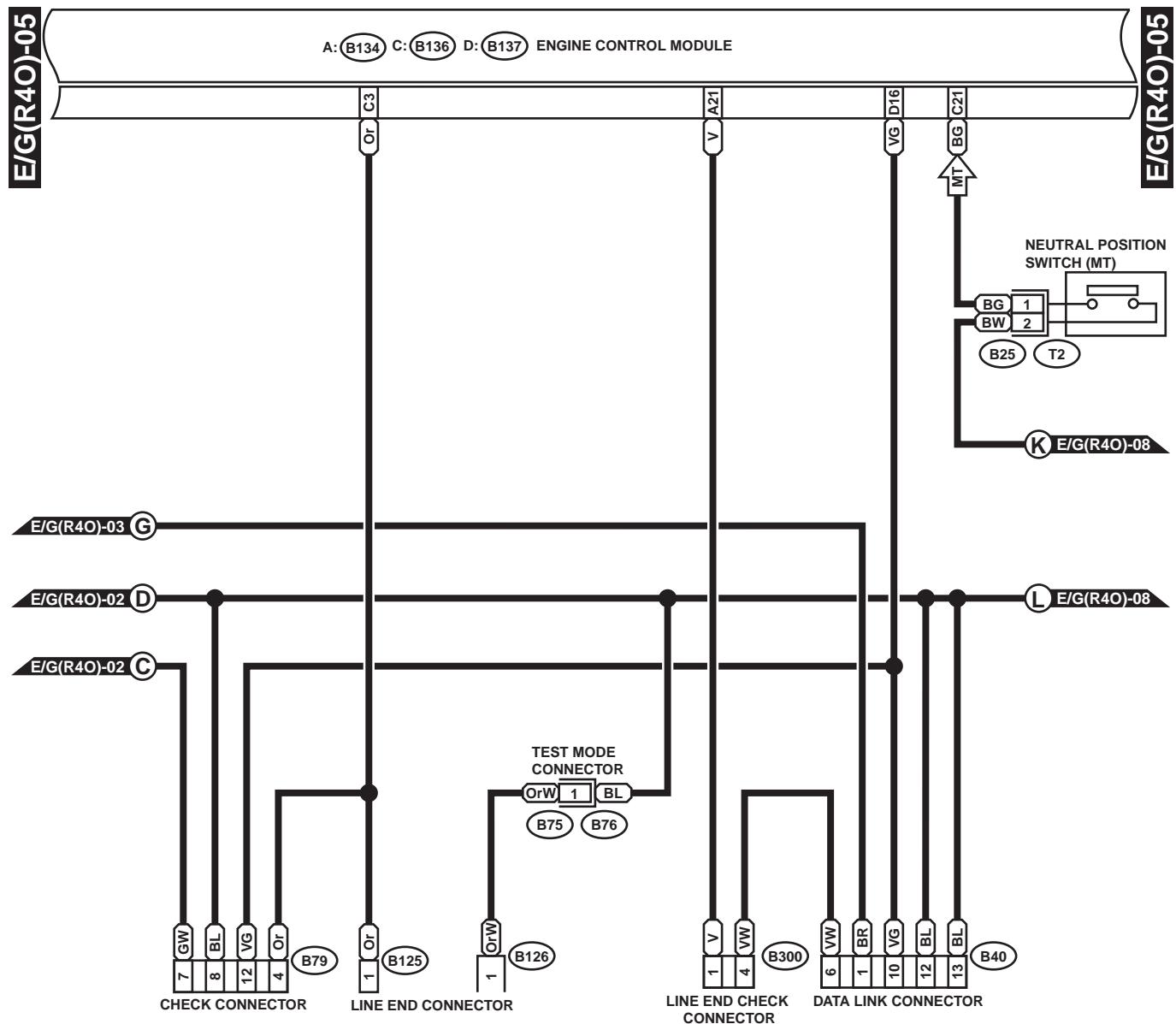
E/G(R4O)-04



E/G(R4O)-04

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



**B25** (BROWN)  
1 2

**B75** (GREEN)  
**B125** (GREEN)  
1 2

**B76** (GREEN)  
**B126** (GREEN)  
1 2

**B300**  
1 2 3  
4 5 6

**B79** (GRAY)  
1 2 3 4 5 6 7  
8 9 10 11 12 13 14

**B40** (GRAY)  
1 2 3 4 5 6 7 8  
9 10 11 12 13 14 15 16

D: B137
1 2   3 4 5 6   7 8 9 10 11 12 13 14 15   16 17 18 19 20

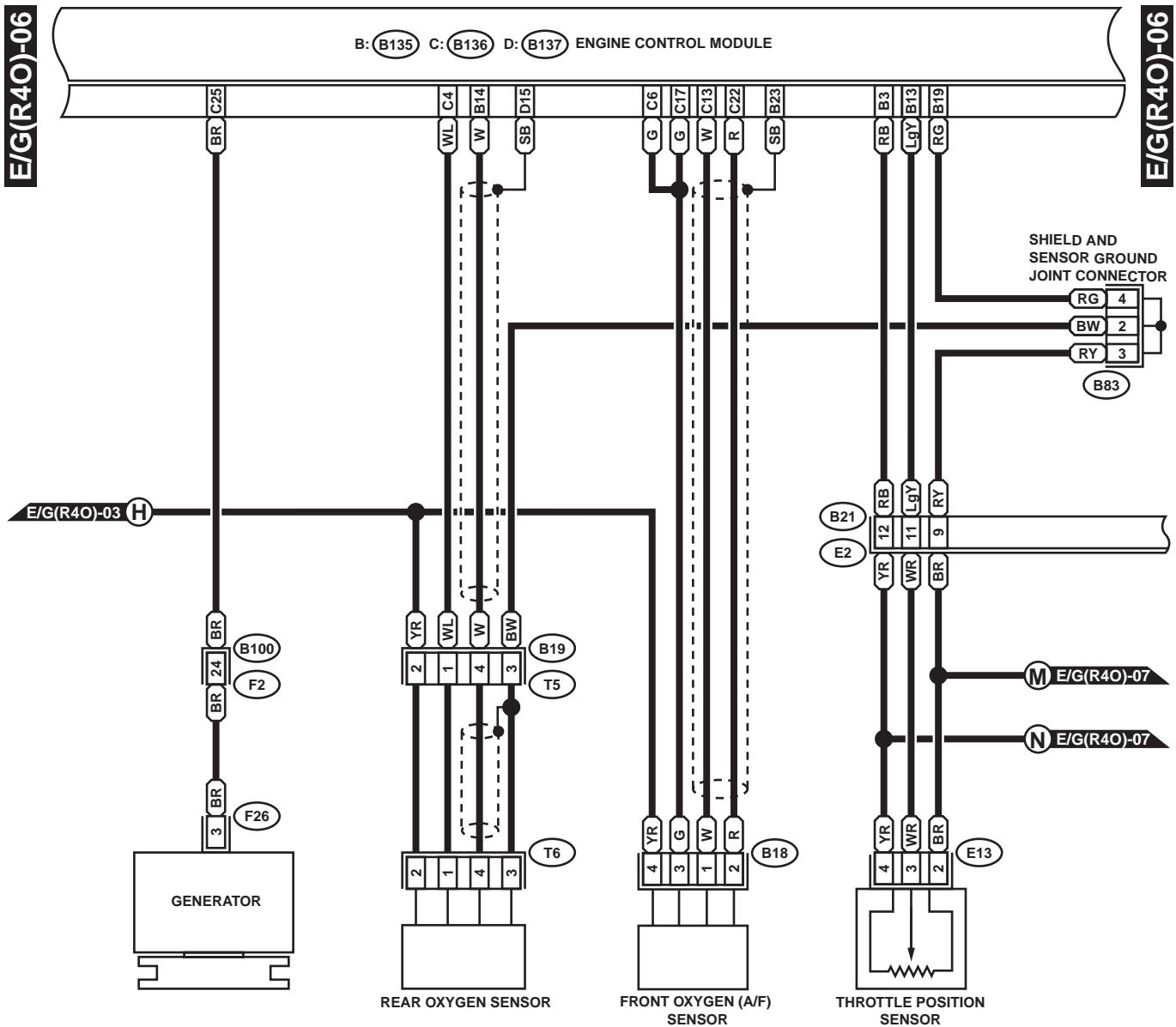
C: B136
1 2 3   4 5 6 7 8 9   10 11 12 13 14 18 19 20   21 22 23 24 25   26 27 28 29

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 31 32 33   34 35

WI-00913

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



F26 (GREEN)  
1 2 3

B83 (DARK BROWN)  
1 2 3 4

B18  
B19  
T6  
2 1  
4 3

B21 (LIGHT GRAY)  
1 2 3 4  
5 6 7 8  
9 10 11 12  
13 14 15 16  
17 18 19 20

D: B137  
1 2 3 4  
5 6 7 8 9 10 11 12 13  
14 15 16 17 18 19 20

F2 (BLACK)  
1 2 3 4 5 6 7 8 9 10 11  
12 13 14 15 16 17 18 19 20 21 22 23 24

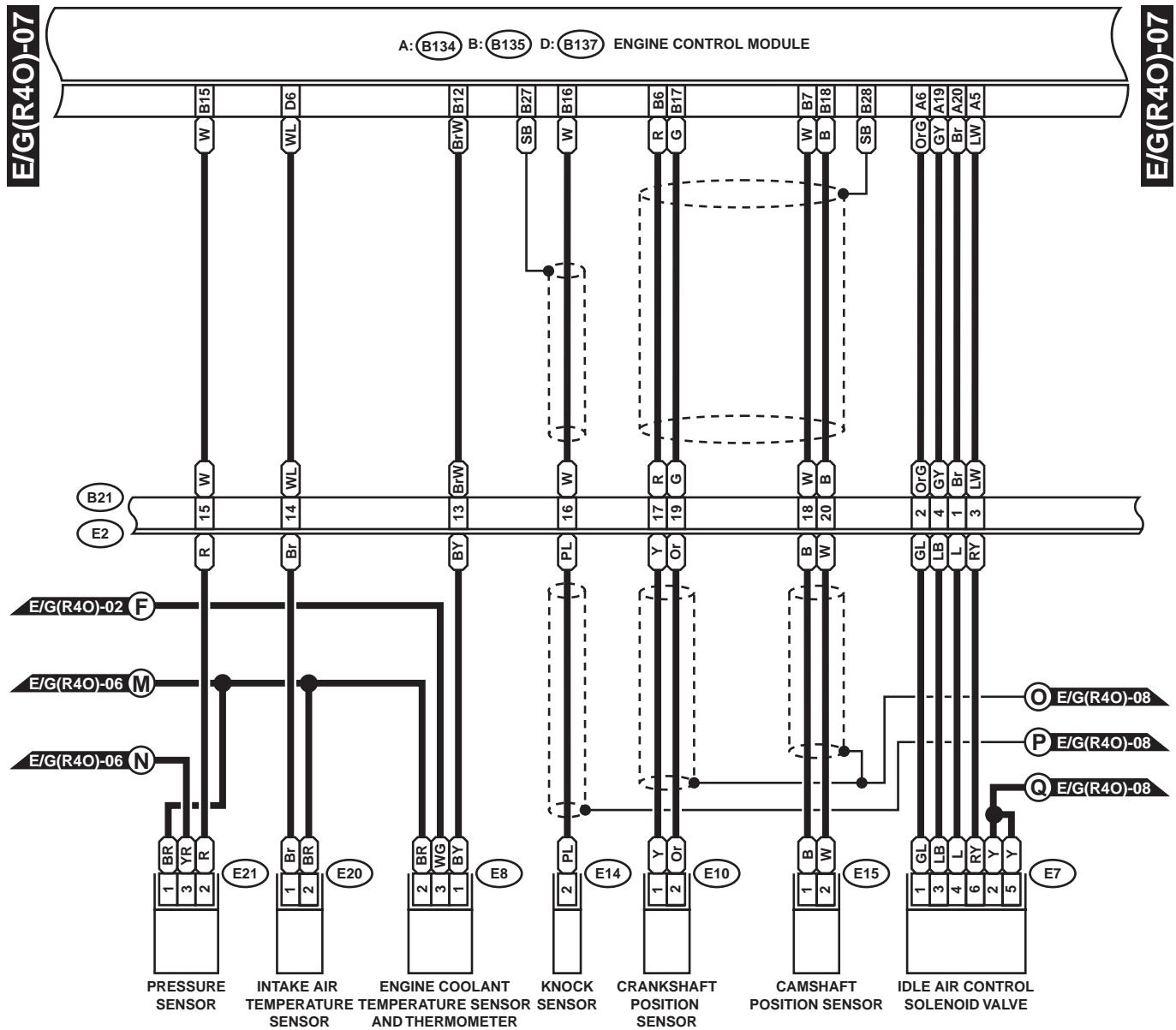
C: B136  
1 2 3  
7 8 9 10 11 12 13 14 15 16 17  
18 19 20 21 22 23 24 25 26

B: B135  
1 2 3  
8 9 10 11 12 13 14 15 16 17 18 19  
20 21 22 23 24 25 26 27 28

WI-00914

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



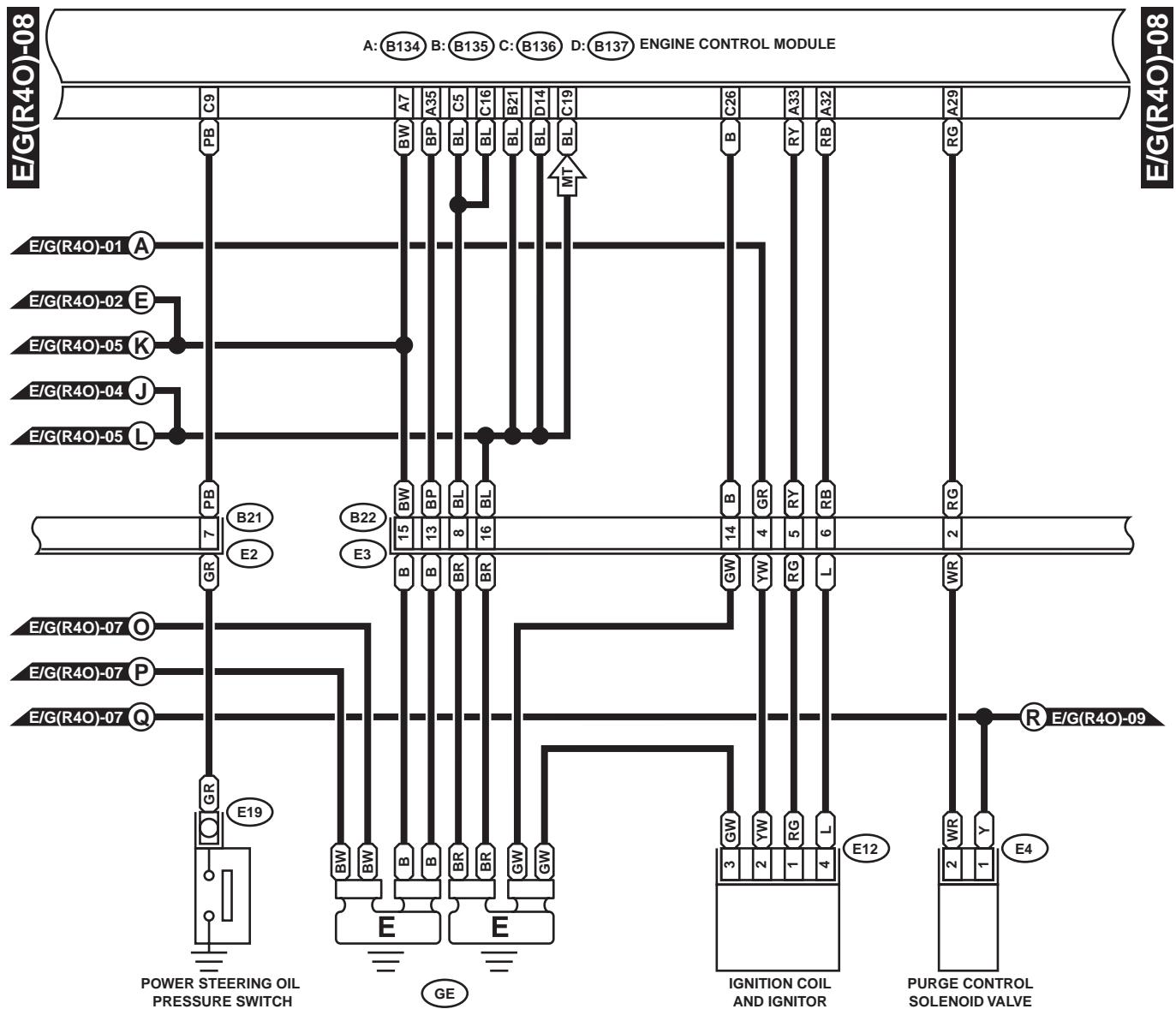
<b>E10 (LIGHT GRAY)</b>	<b>E8 (LIGHT GRAY)</b>	<b>E21 (LIGHT GRAY)</b>	<b>E7 (BLACK)</b>	<b>B21 (LIGHT GRAY)</b>	<b>D: B137</b>
<b>E14 (LIGHT GRAY)</b>					
<b>E15 (GRAY)</b>					
<b>E20 (BLACK)</b>					

<b>B: B135</b>	<b>A: B134</b>

WI-00915

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



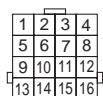
**E4 (BLACK)**



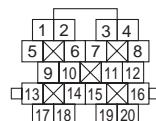
**E12 (DARK GRAY)**



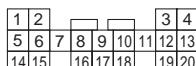
**B22 (BROWN)**



**B21 (LIGHT GRAY)**



**D: B137**



**C: B136**

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

**B: B135**

1	2	3		4	5	6	7
8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23

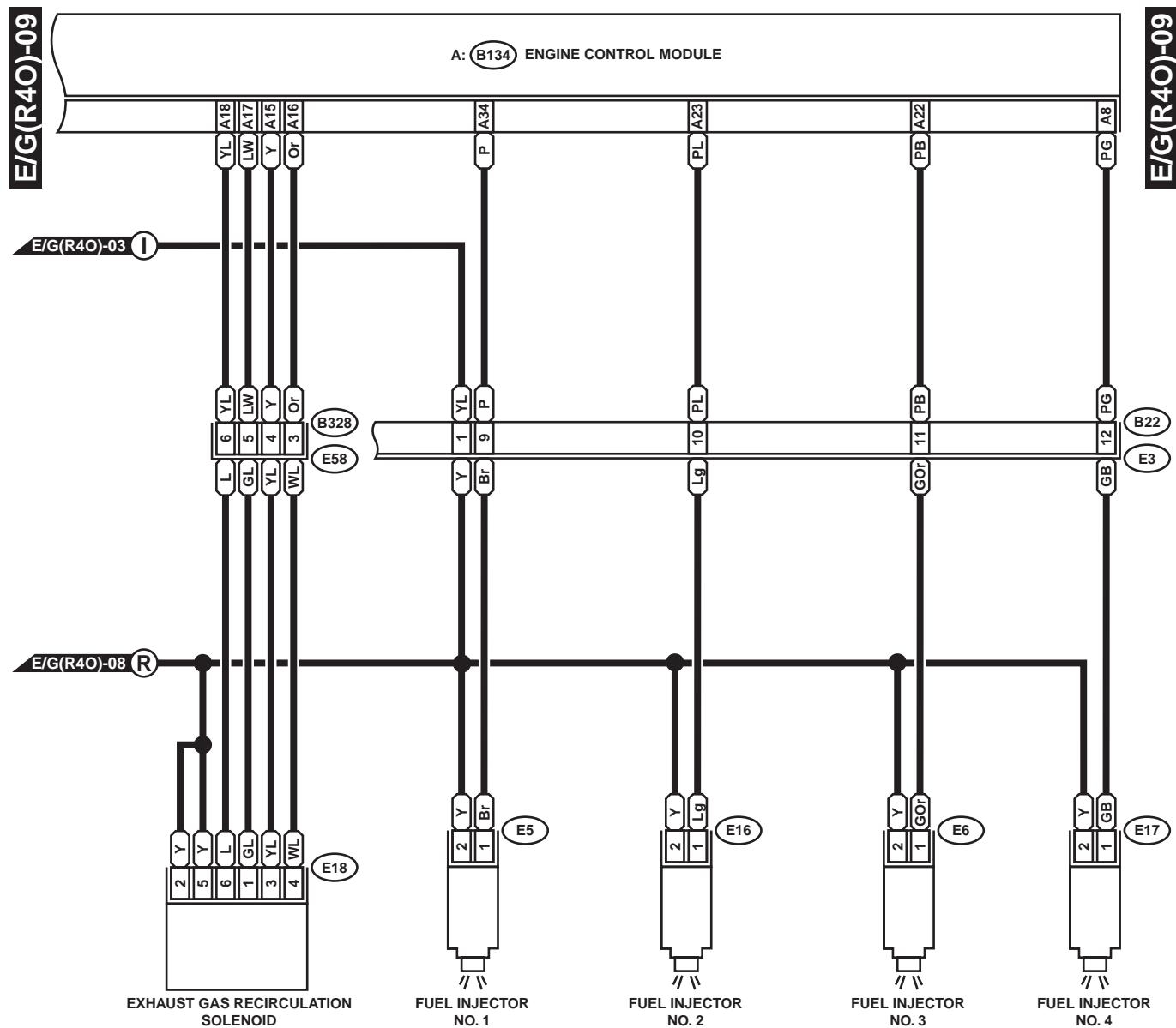
**A: B134**

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	31	32	33	34	35

WI-00916

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



E5 (LIGHT GRAY)

E6 (LIGHT GRAY)

E16 (LIGHT GRAY)

E17 (LIGHT GRAY)

B328 (BLACK)

E18 (DARK GRAY)

1 2 3

4 5 6

B22 (BROWN)

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

A: B134

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

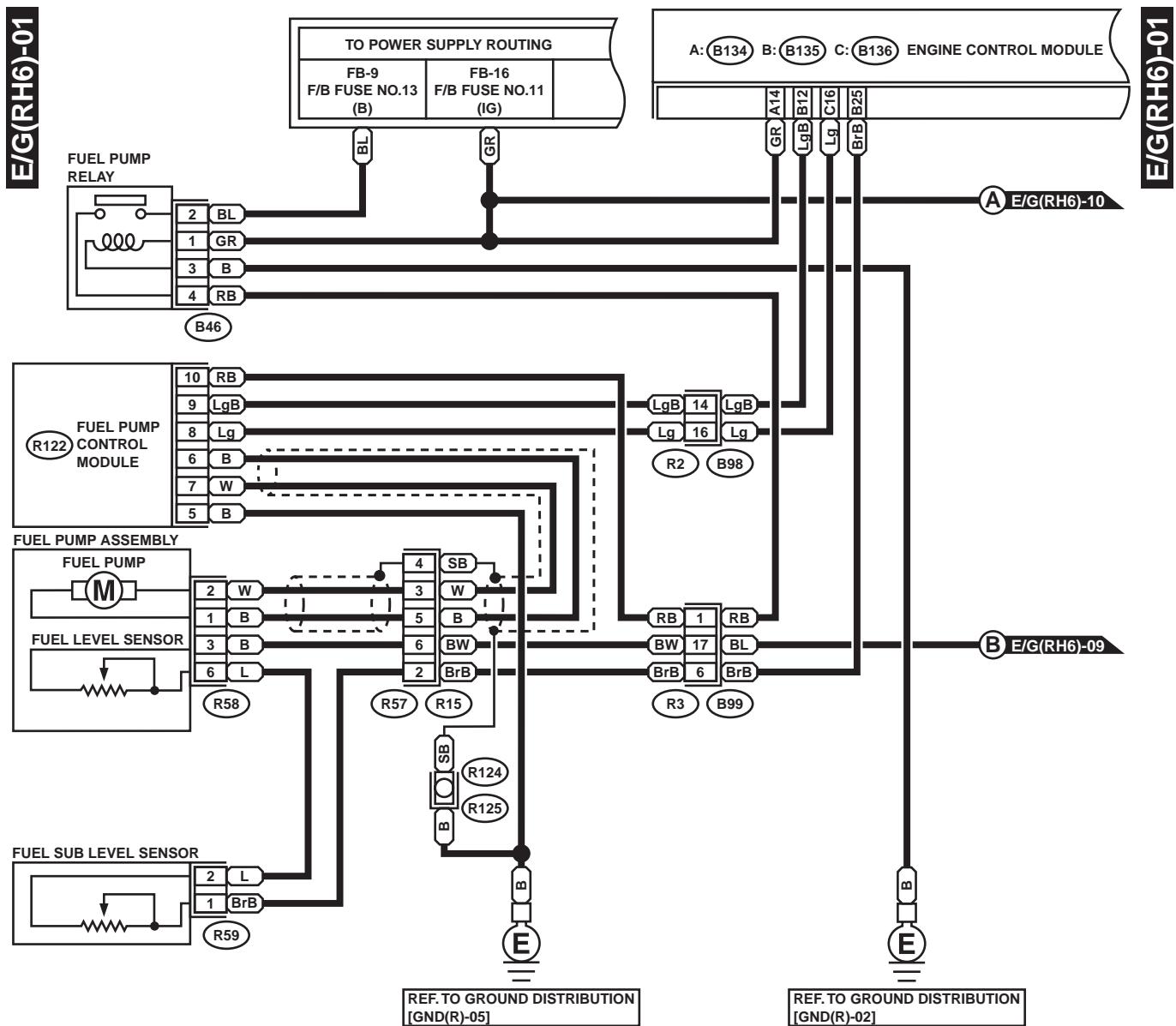


WI-00917

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM

## 6. RHD 6-CYLINDER ENGINE MODEL

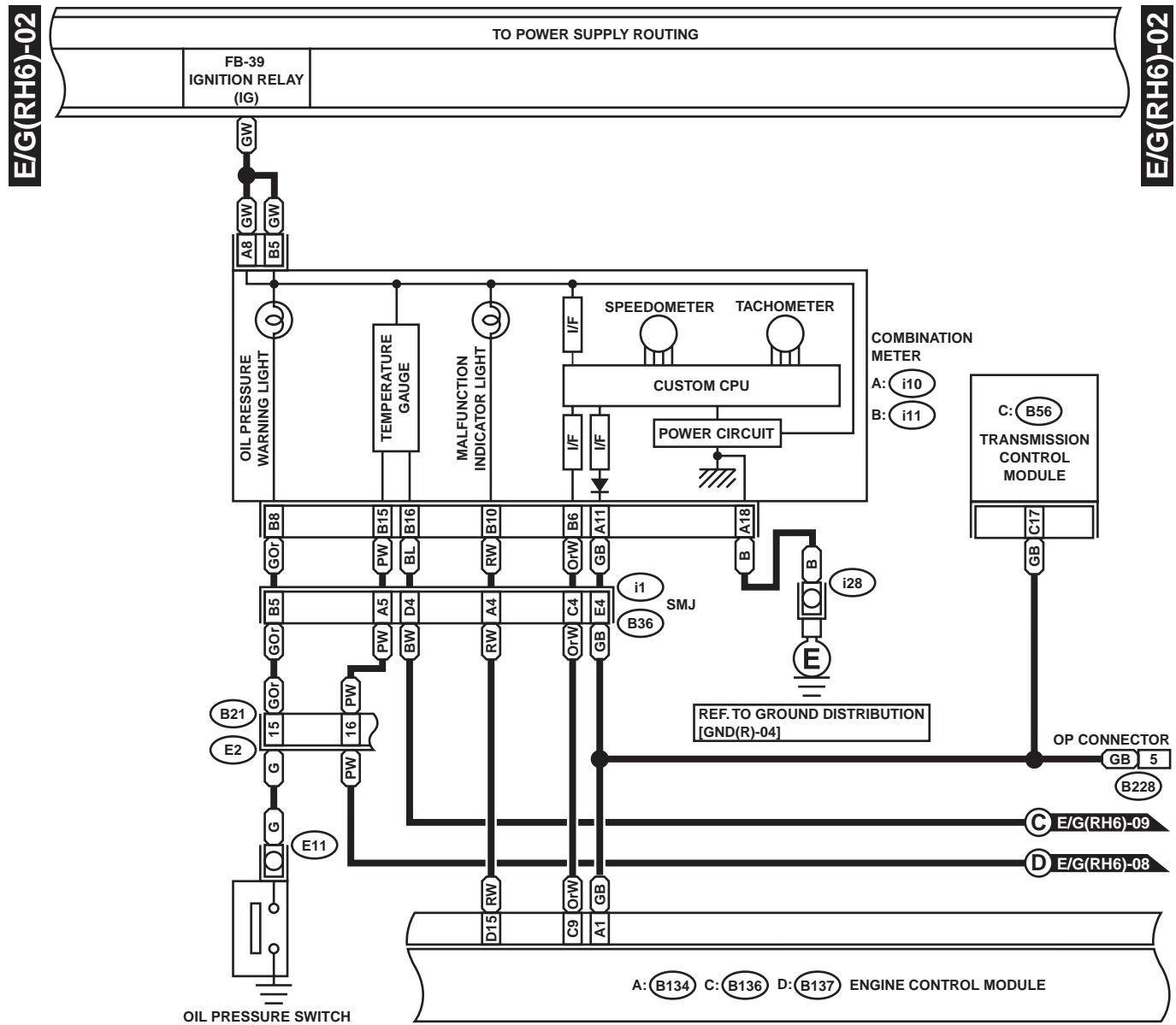


C: (B136)	
1 2	3 4 5 6 7
8 9 10 11 12 13 14 15 16	7 8 9
17 18 19 20 21	22 23 24

B: (B135)	
1 2	3 4 5 6
10 11 12 13 14 15 16	7 8 9
20 21 22	23 24 25 26 27 28

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



B228
1 2     3 4 5 6 7 8 9 10 11 12 13 14 15

B: i11 (GREEN)

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

B21 (LIGHT GRAY)

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

A: B134

1 2 3 4 5   6 7
8 9 10 11 12 13 14 15 16
16 17   18 19 20 21 22

C: B56 (GREEN)
1 2 3 4   5 6   7   8   9 10 11 12 13   14 15   16   17   18 19 20 21   22 23 24

C: B136

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

A: i10 (GREEN)

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

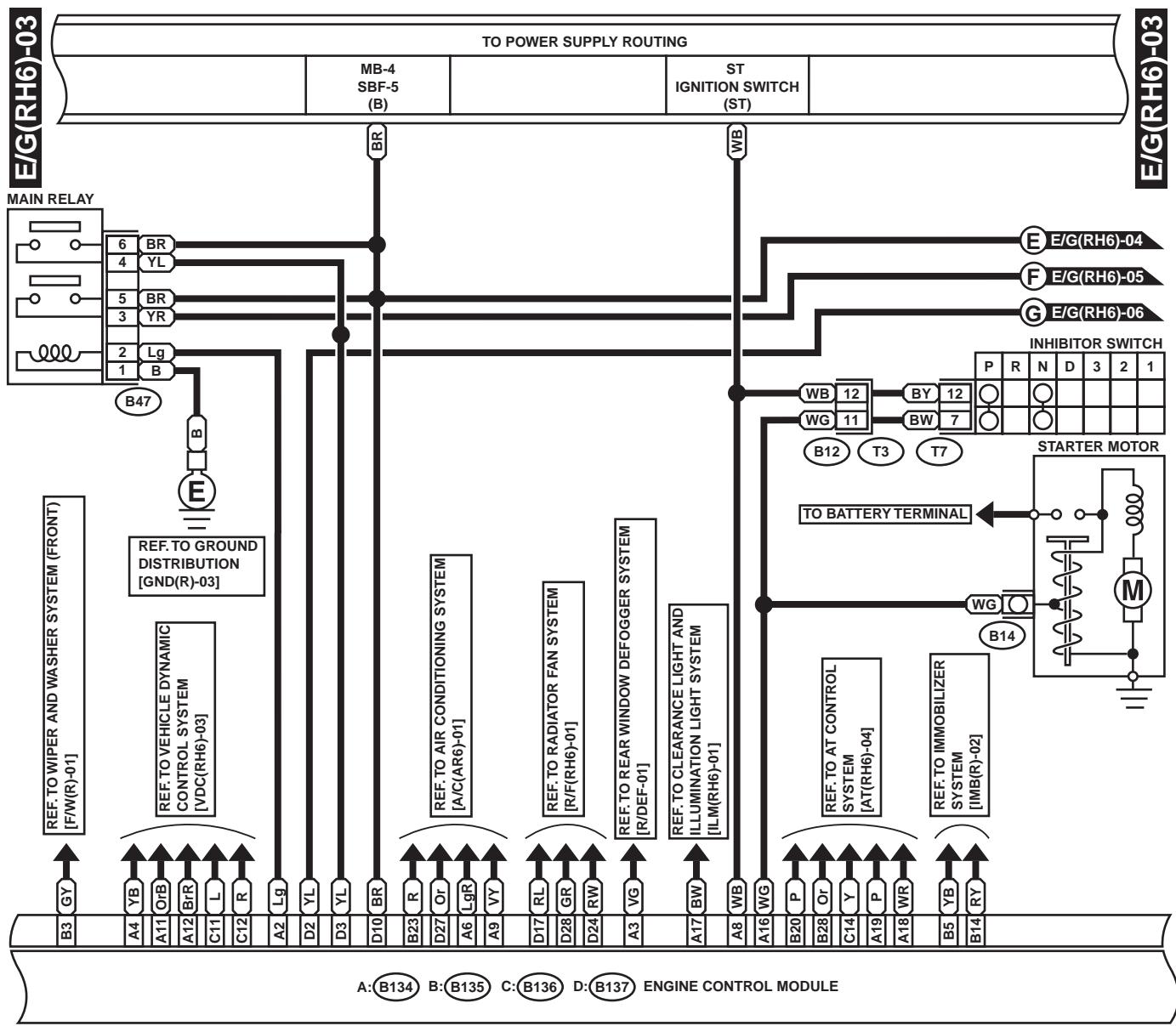
D: B137

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

WI-00919

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



B47 (BROWN)

1	2
3	4
5	6

B12

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

T7

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

A: B134

1	2	3	4	5	6	7
8	9	10	11	12	13	14
16	17	18	19	20	21	22

C: B136

1	2	3	4	5	6	7
8	9	10	11	12	13	14
17	18	19	20	21	22	23

B: B135

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

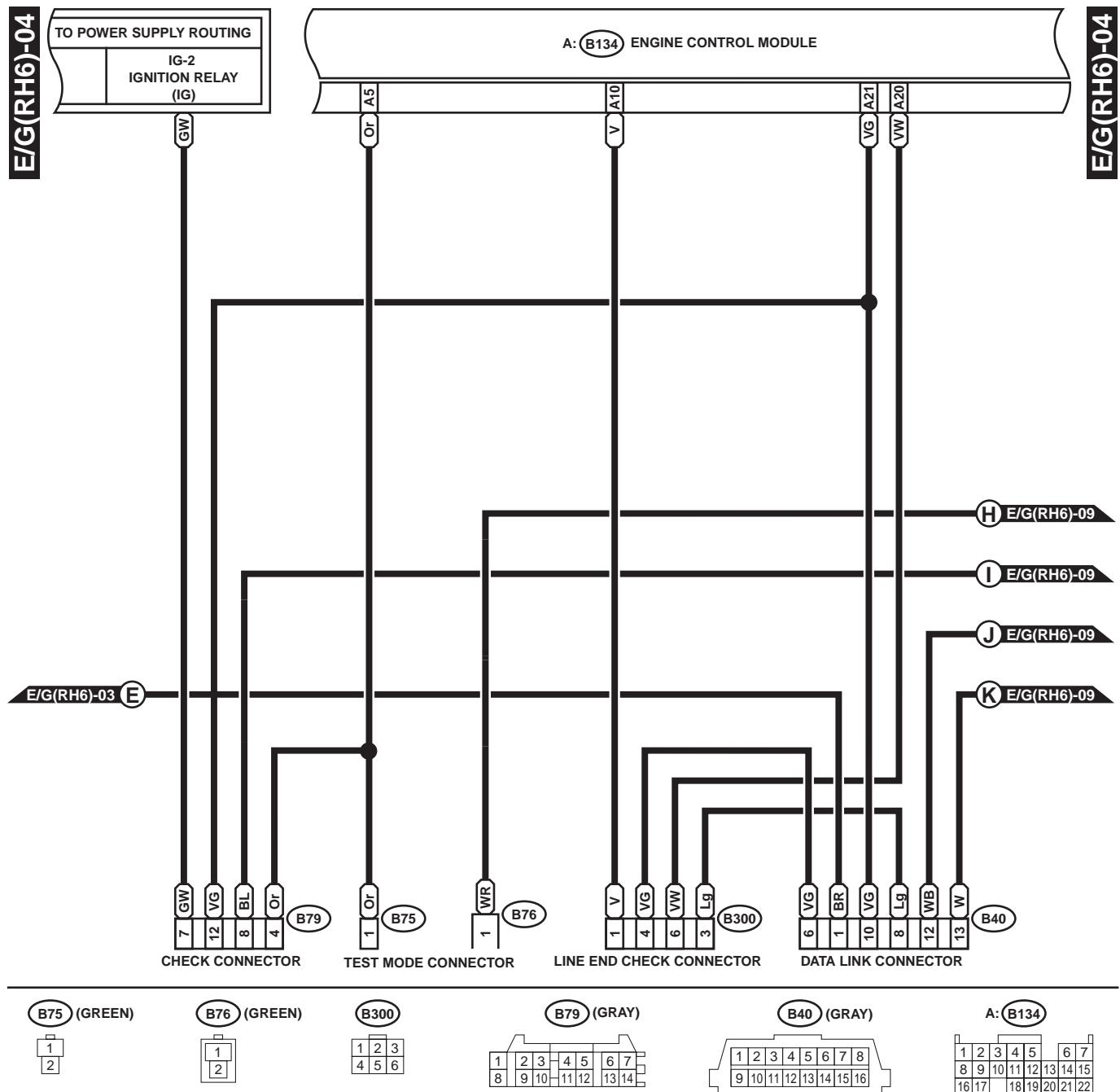
D: B137

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

WI-00920

# ENGINE ELECTRICAL SYSTEM

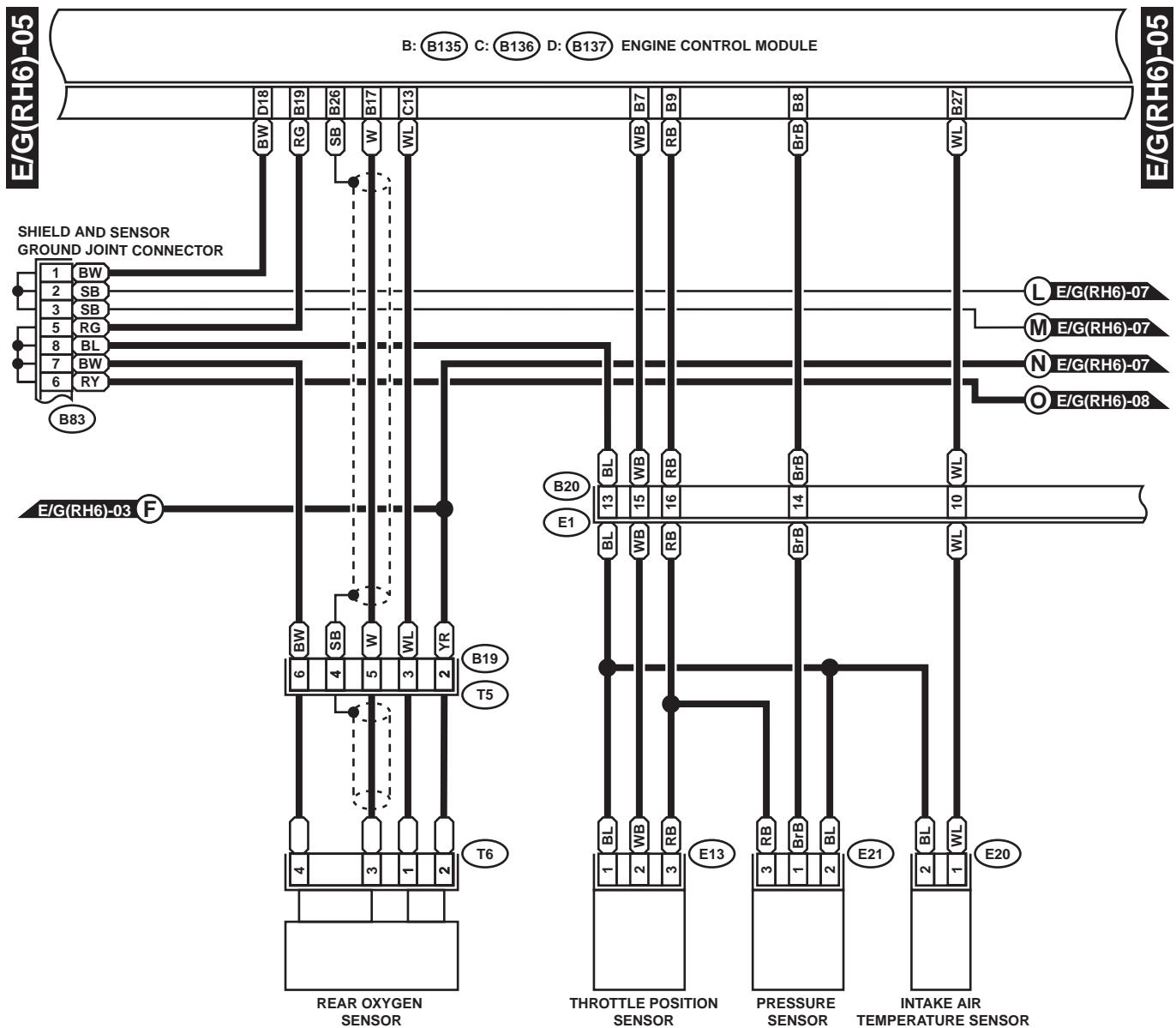
## WIRING SYSTEM



WI-00921

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



**E20 (BLACK)**

1 2

**E13 (BLACK)**

1 2 3

**T6 (DARK GRAY)**

1 2  
3 4

**B19 (DARK GRAY)**

1 2 3  
4 5 6

**B20 (GRAY)**

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
11	12	13	14
15	16	17	18
19	20	21	
13	14	15	16

**B83**

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

**C: B136**

1	2	3	4	5	6	7		
8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	

**B: B135**

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	

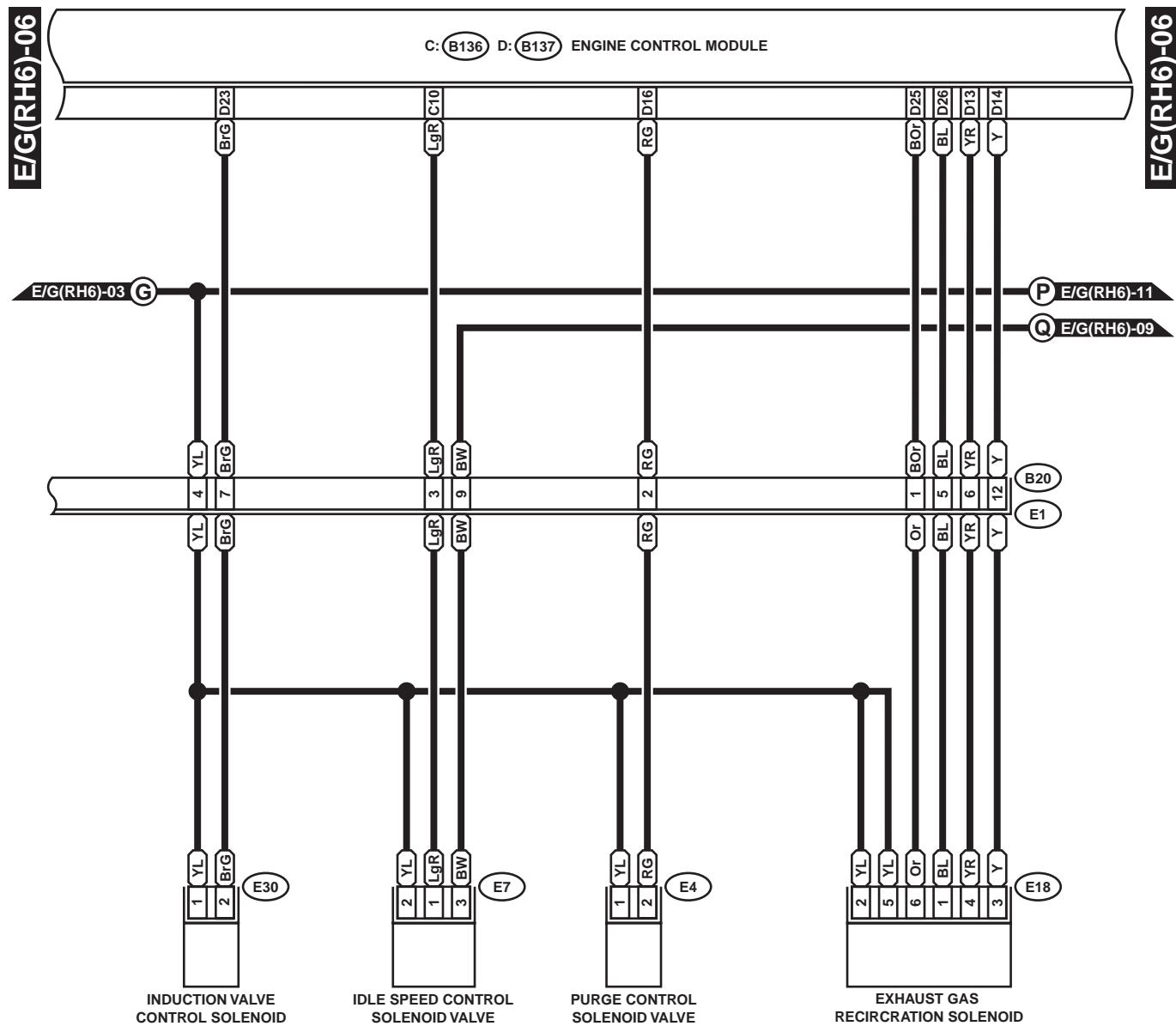
**D: B137**

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

WI-00922

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



**E30** (BROWN)



**E4** (BLACK)



**E7** (GRAY)



**E18** (DARK GRAY)



**B20** (DARK GRAY)



**C: B136**

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

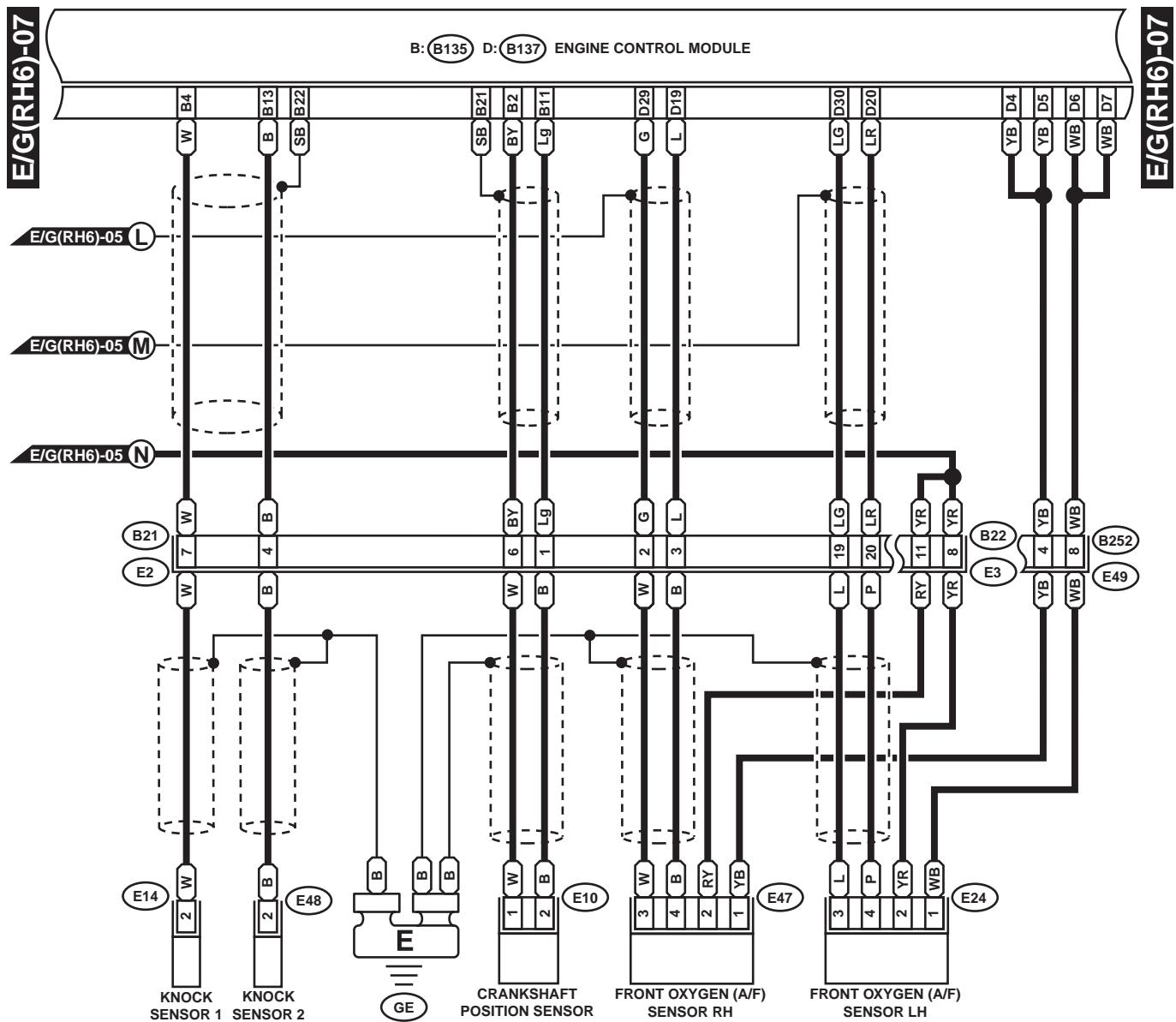
**D: B137**

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

WI-00923

## **ENGINE ELECTRICAL SYSTEM**

## WIRING SYSTEM



E14 (BLUE)

E48 (BLU)F

13

E10 (GRAY)

46

12

E24 (DARK GRAY)

E47 (DARK GRAY)

1 3

B252 (DARK GRAY)

1 2 3 4

5 6 7 8

B22 (BROWN)

1 2 3 4

5	6	7	8
9	10	11	12

B21 (LIGHT GRAY)

10 of 10

	1	2	3	4
5	✗	6	7	✗

B: B135

D: B137

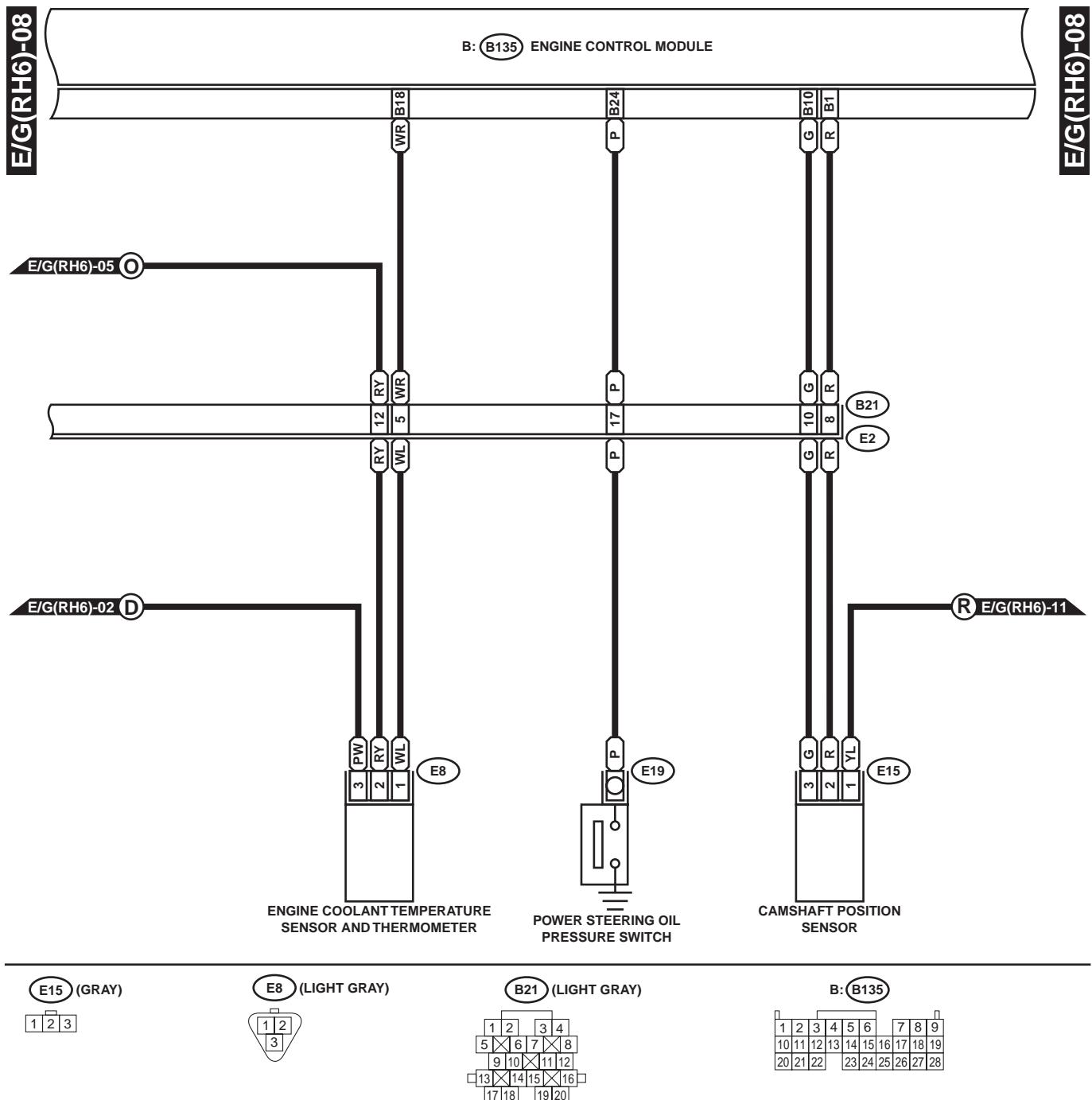
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
20	21	22		23	24	25	26	27

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

WI-00924

# ENGINE ELECTRICAL SYSTEM

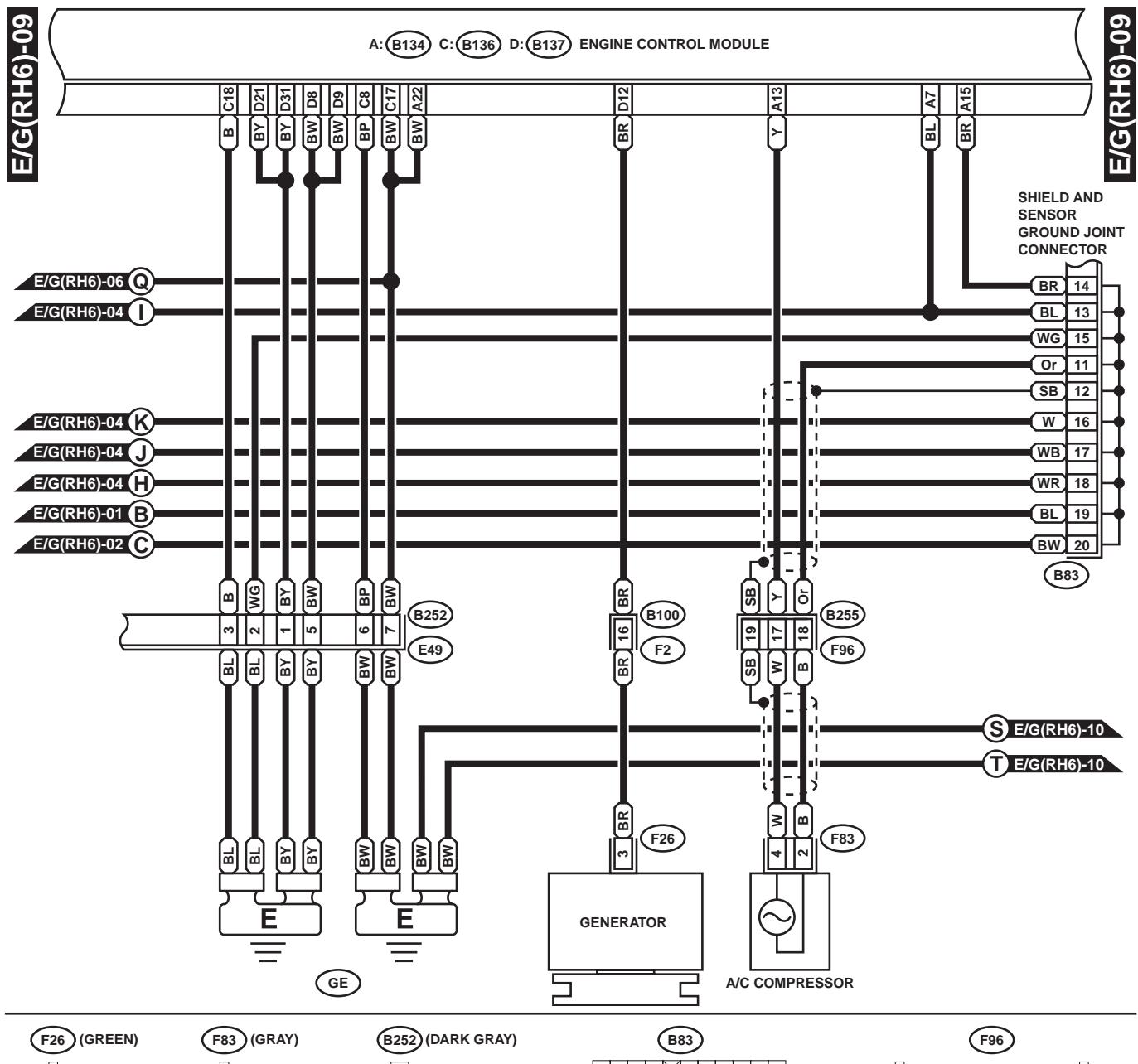
## WIRING SYSTEM



WI-00925

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



F26 (GREEN)

1 2 3

F83 (GRAY)

1 2  
3 4

B252 (DARK GRAY)

1 2 3 4  
5 6 7 8

B83

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

F96

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

A: B134

1	2	3	4	5	6	7
8	9	10	11	12	13	14
16	17	18	19	20	21	22

C: B136

1	2	3	4	5	6	7
8	9	10	11	12	13	14
17	18	19	20	21	22	23

F2 (BLACK)

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

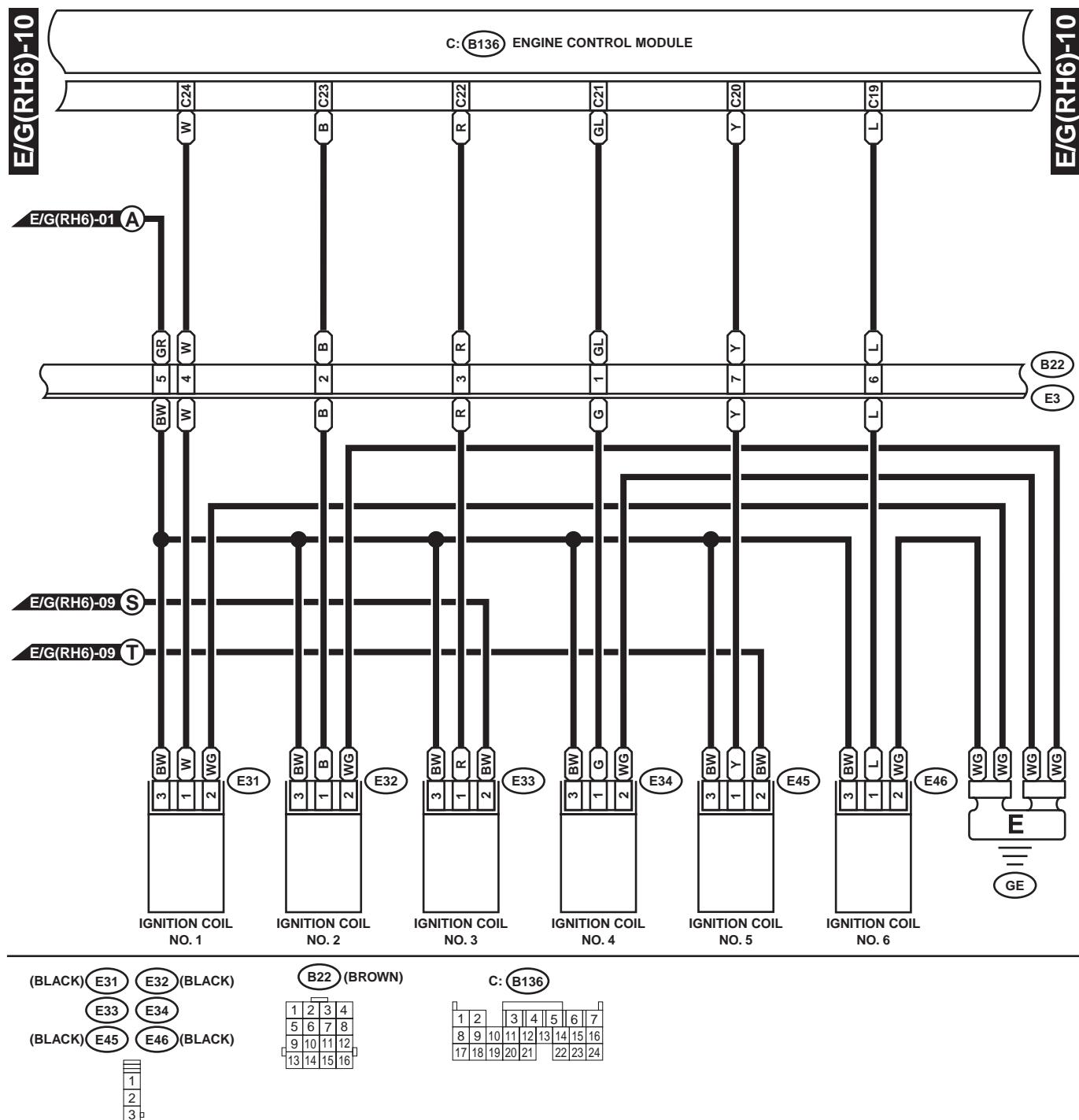
D: B137

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

WI-00926

# ENGINE ELECTRICAL SYSTEM

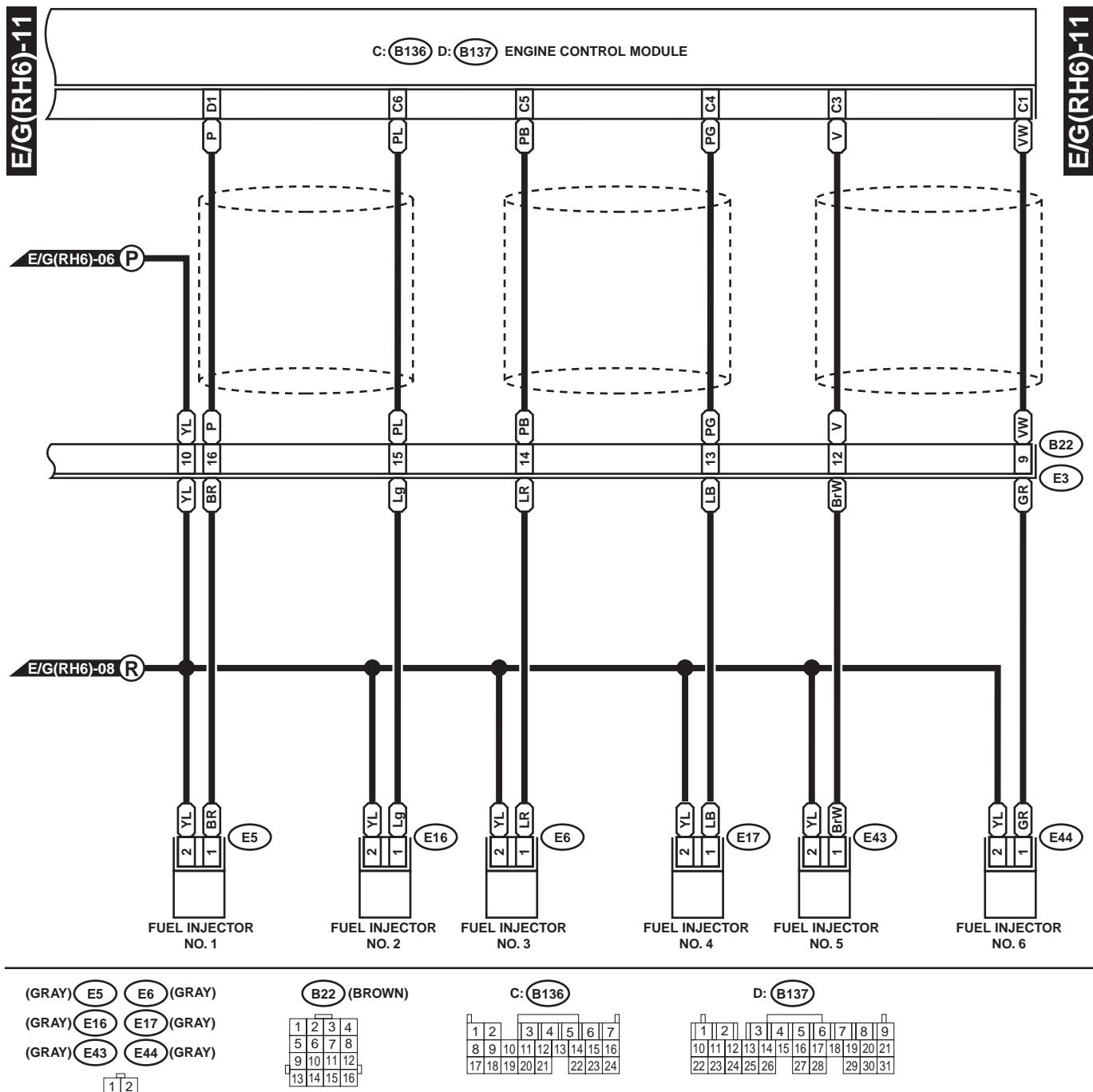
## WIRING SYSTEM



WI-00927

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM

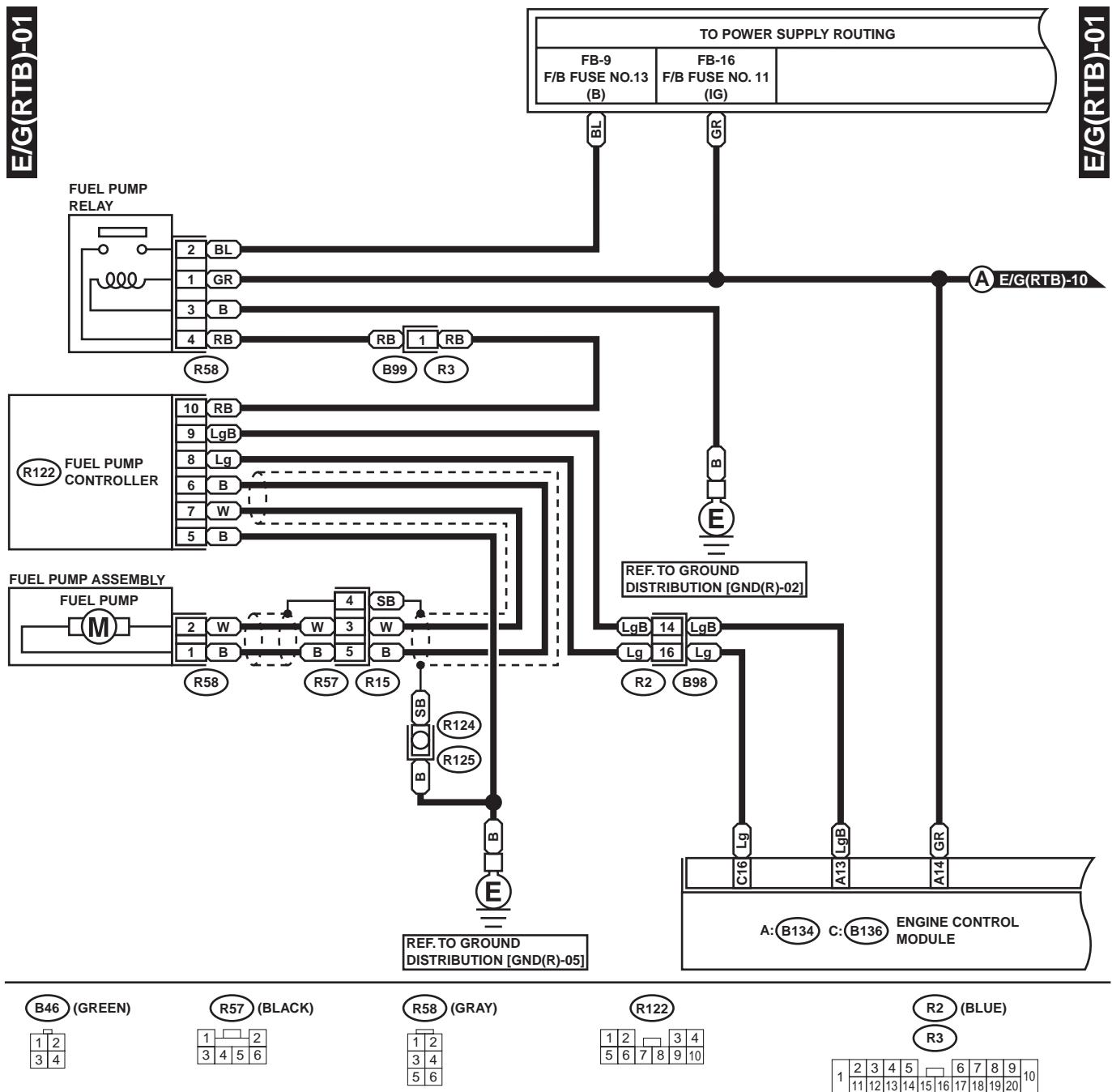


WI-00928

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM

### 7. RHD TURBO ENGINE MODEL



**B46 (GREEN)**



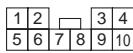
**R57 (BLACK)**



**R58 (GRAY)**



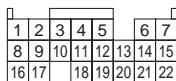
**R122**



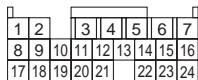
**R2 (BLUE)**



**A: B134**

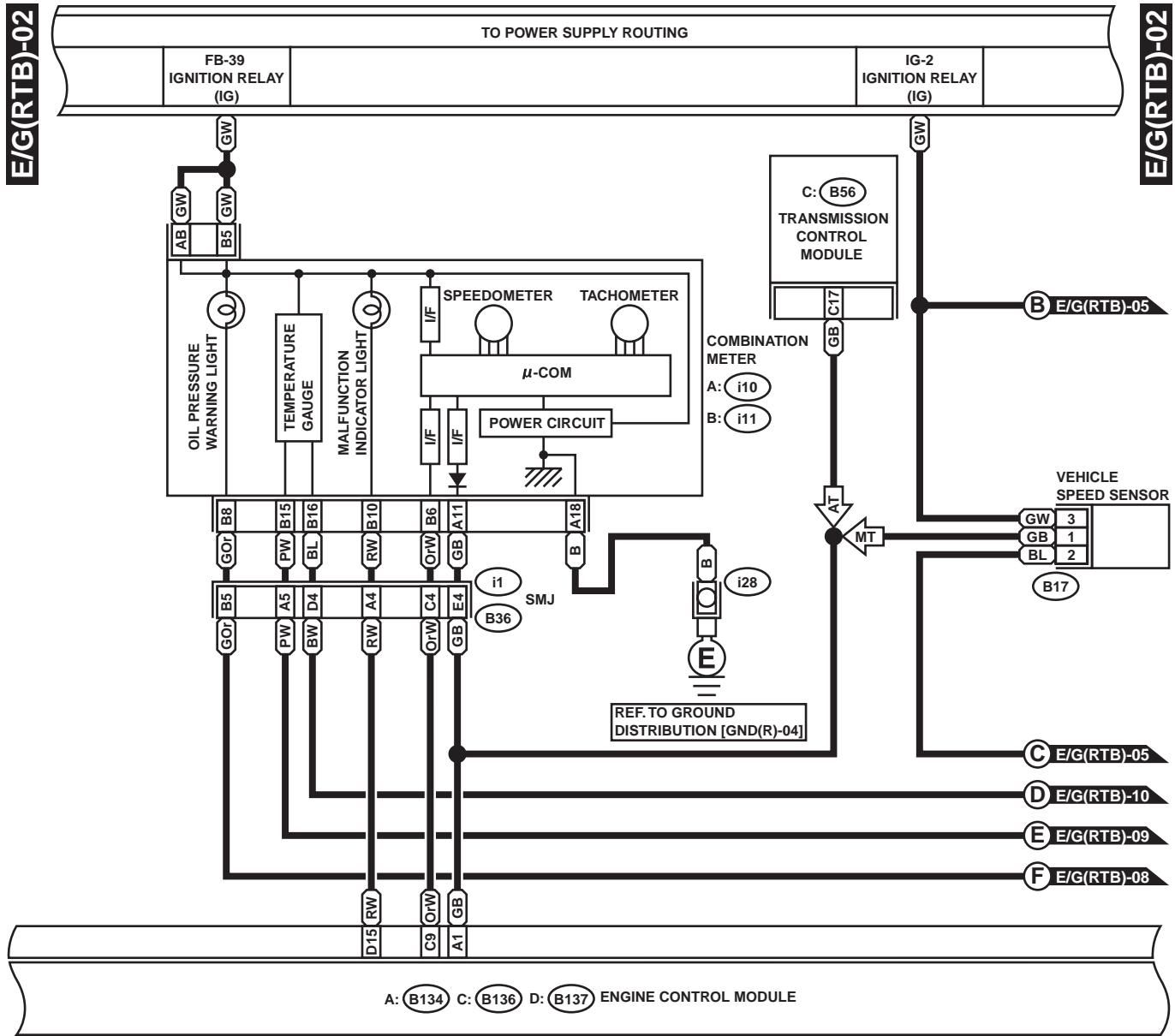


**C: B136**



# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



**B17**

**B: i11 (GREEN)**

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

**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

**C: B136**

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	

**C: B56 (GREEN)**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
19	20	21							22	23	24				

**A: i10 (GREEN)**

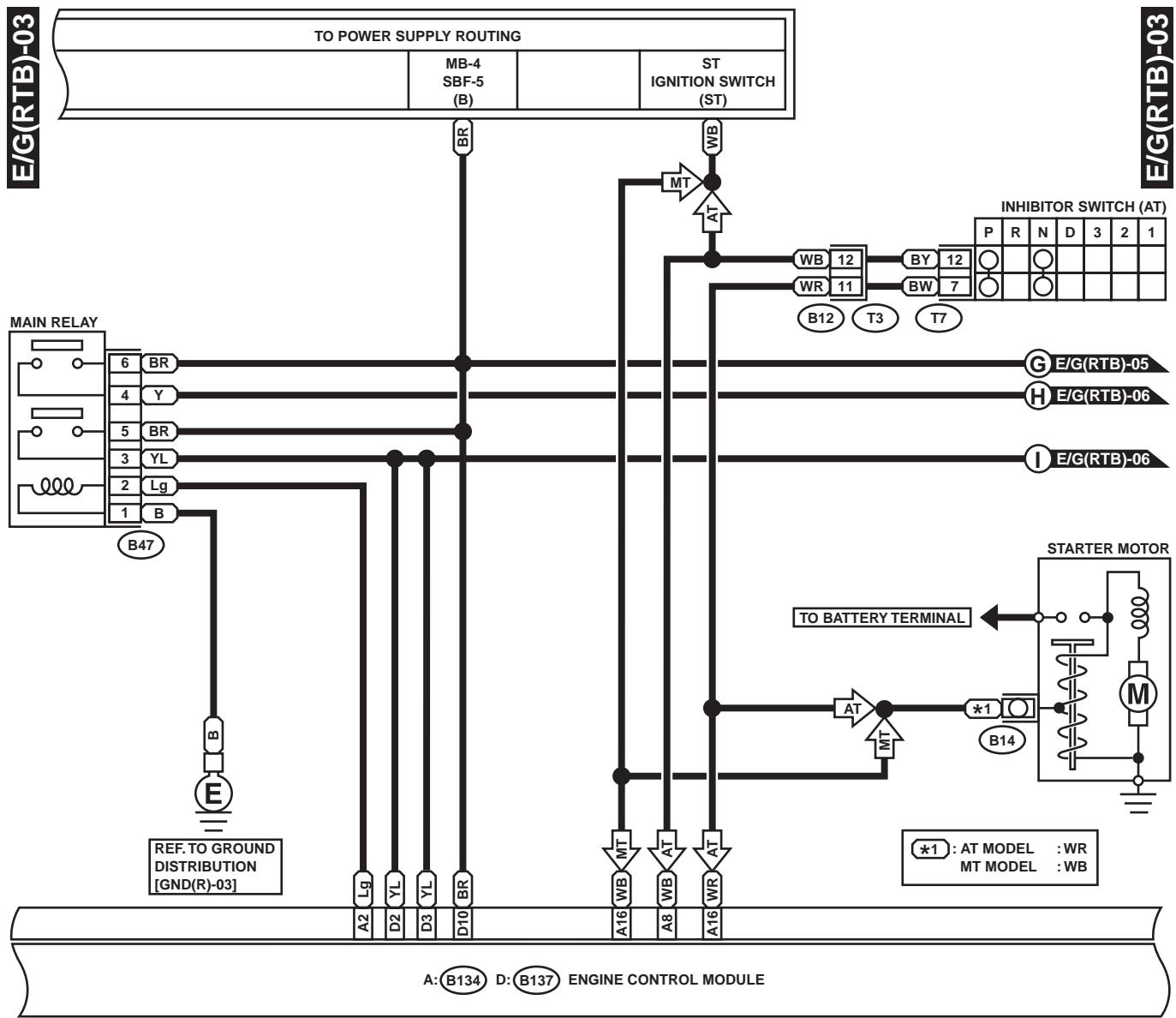
1	2	3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26	27	28

**D: B137**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM

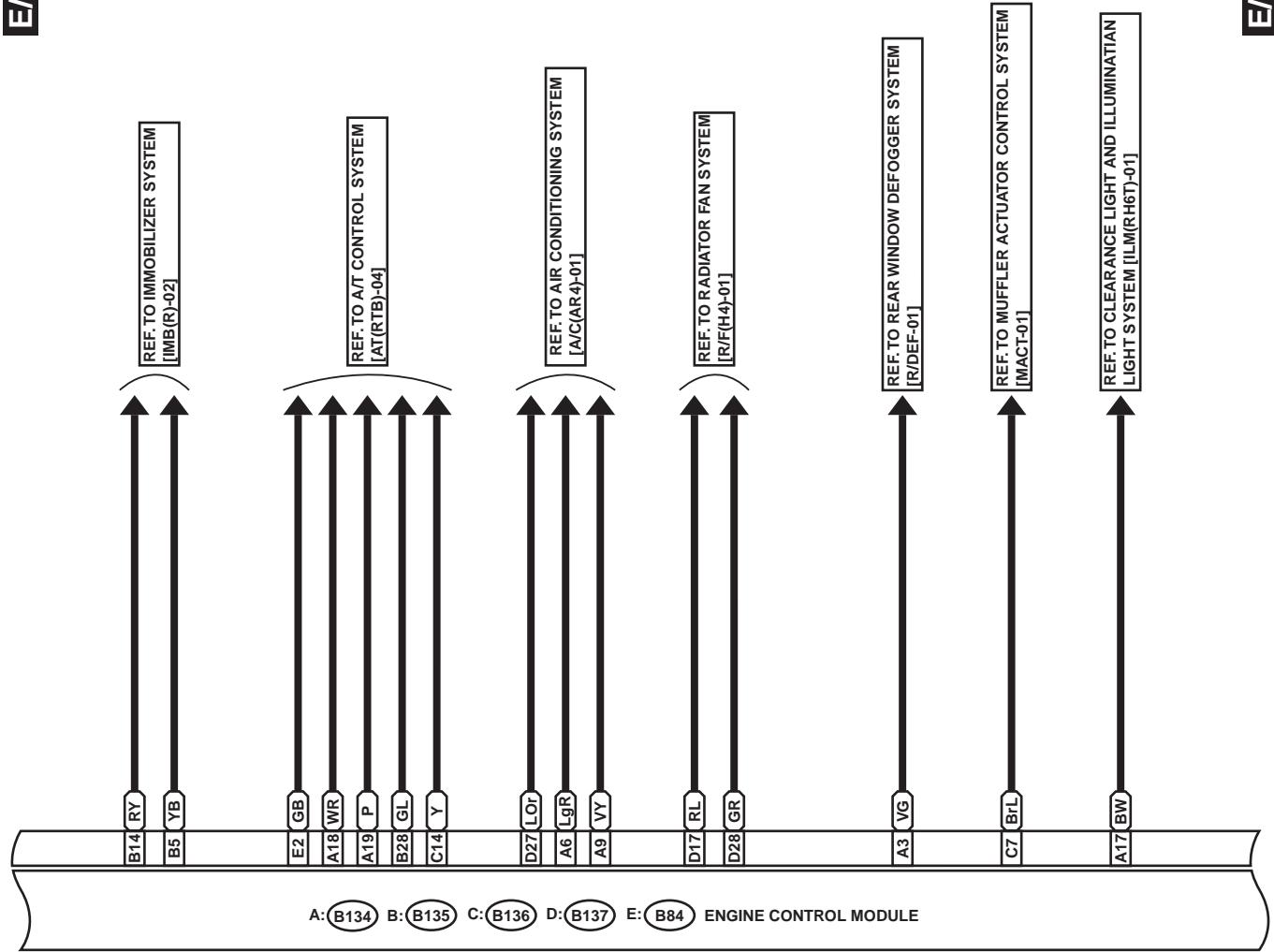


WI-00931

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM

E/G(RTB)-04

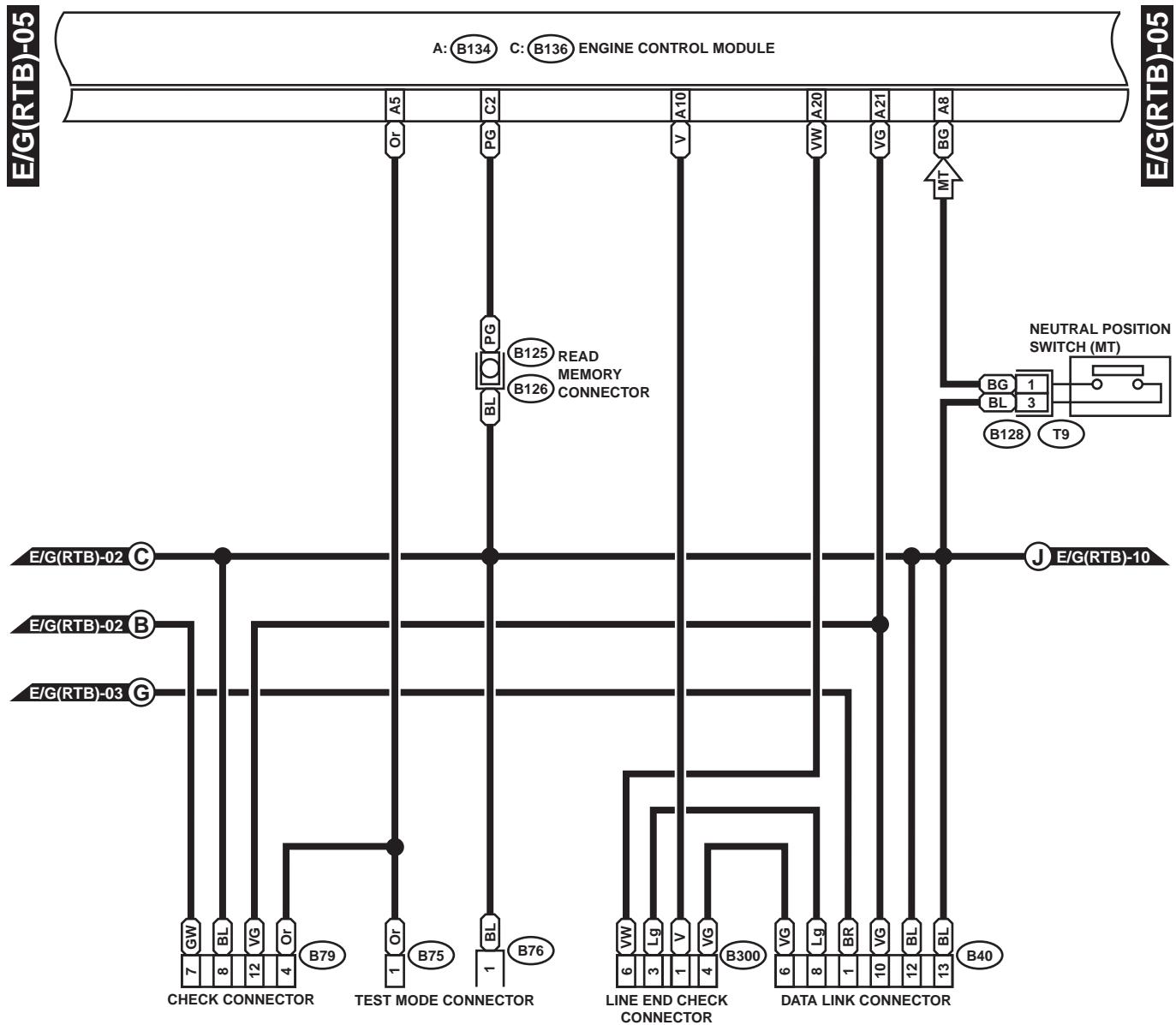


WI-00932

E/G(RTB)-04

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



(GREEN)



(GREEN)



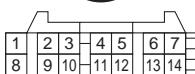
(GRAY)



(GRAY)



(GRAY)



(GRAY)



A: B134



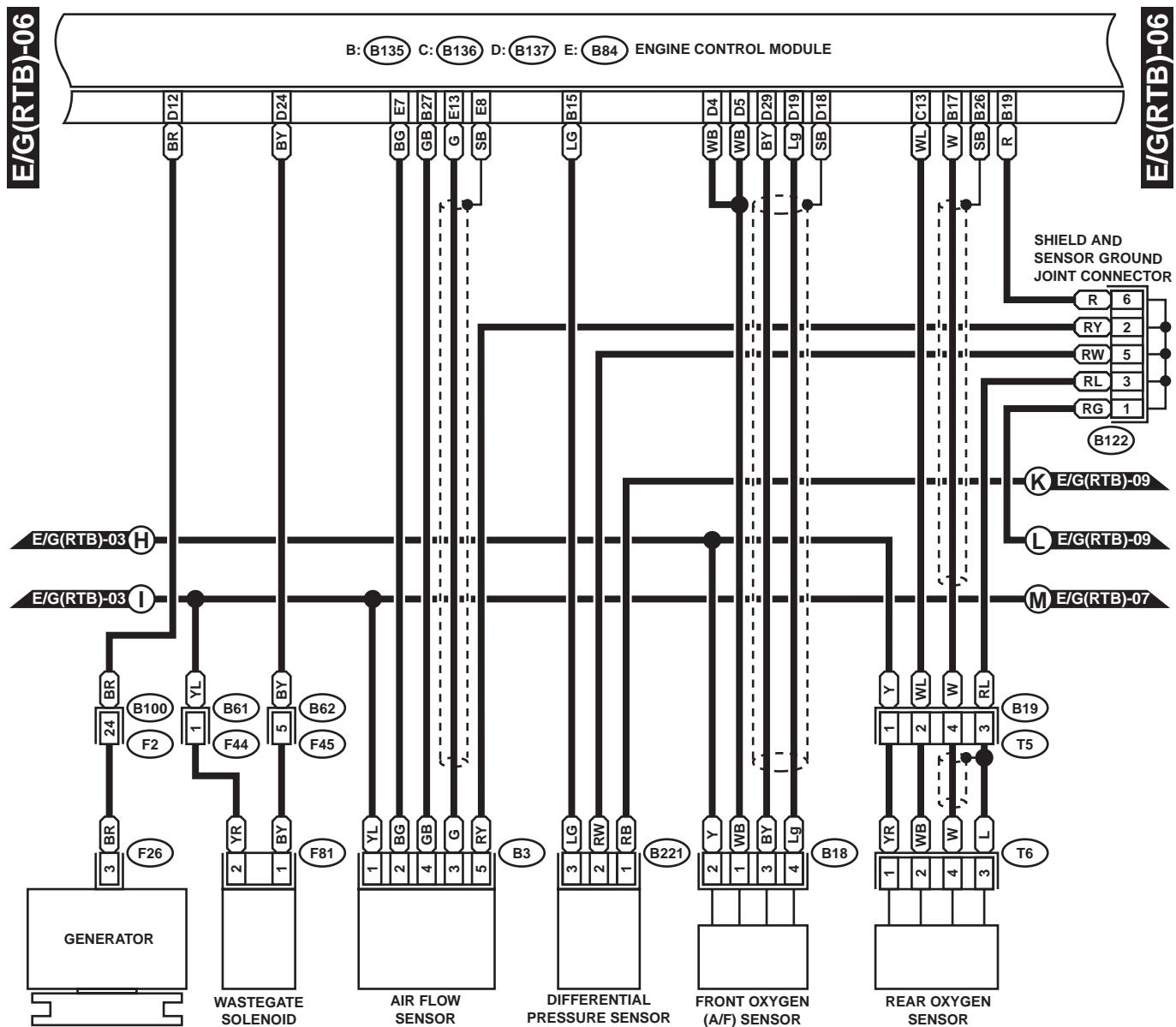
C: B136



WI-00933

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



E: B84

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

C: B136

1	2	3	4	5	6	7
8	9	10	11	12	13	14
17	18	19	20	21	22	23

F2 (BLACK)

1	2	3	4	5	6
12	13	14	15	16	17
18	19	20	21	22	23

B: B135

1	2	3	4	5	6
10	11	12	13	14	15
16	17	18	19	20	21

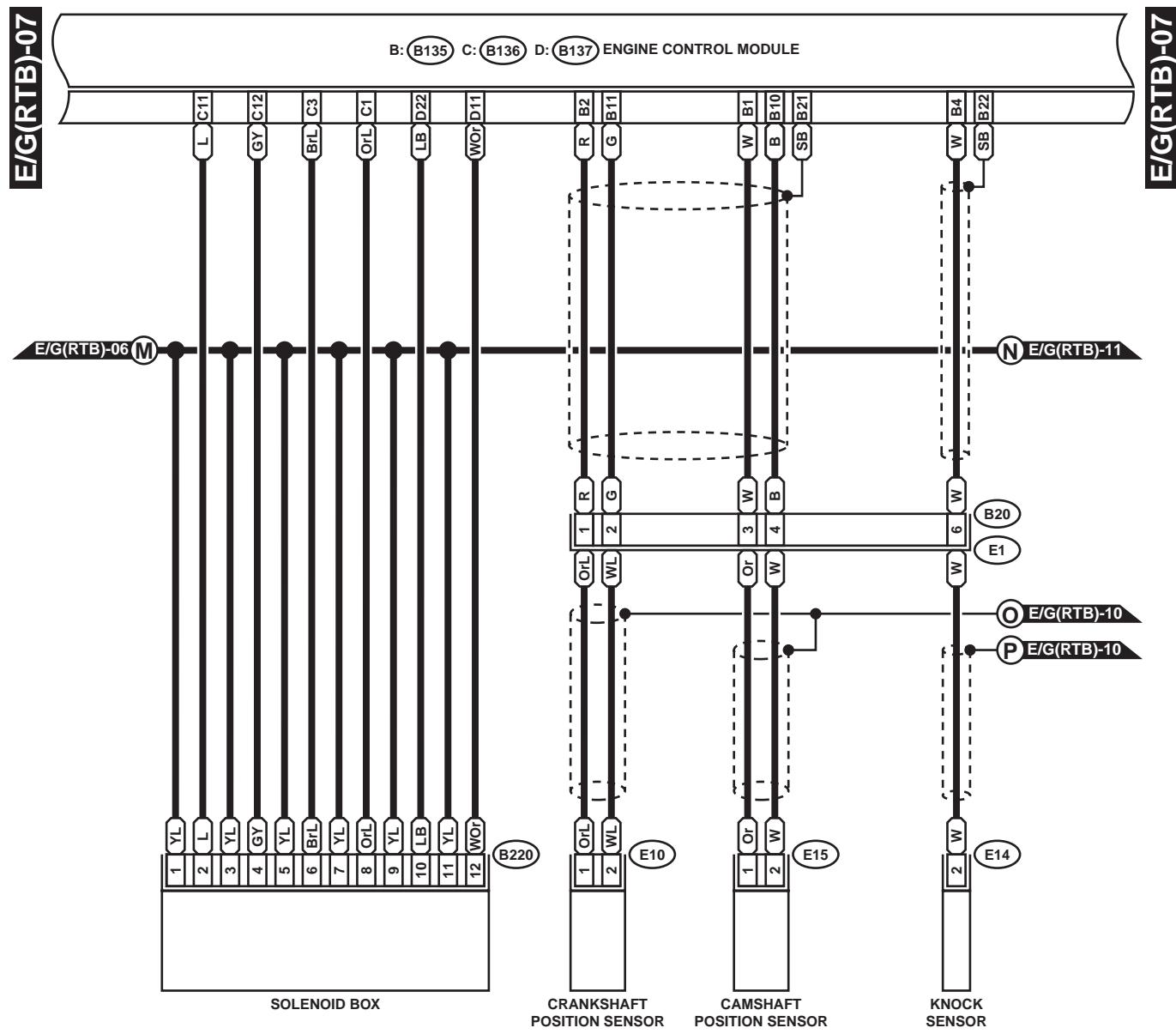
D: B137

1	2	3	4	5	6
10	11	12	13	14	15
16	17	18	19	20	21

WI-00934

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



E10 (GRAY)

E14 (GRAY)

E15 (LIGHT GRAY)

1 2

B20 (LIGHT GRAY)

1 2 3 4

5 6 7

8 9 10

B220

1 2 3 4

5 6 7 8

9 10 11 12

C: B136

1 2 3 4 5 6 7

8 9 10 11 12 13 14 15 16

17 18 19 20 21 22 23 24

B: B135

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

D: B137

1 2 3 4 5 6 7 8 9

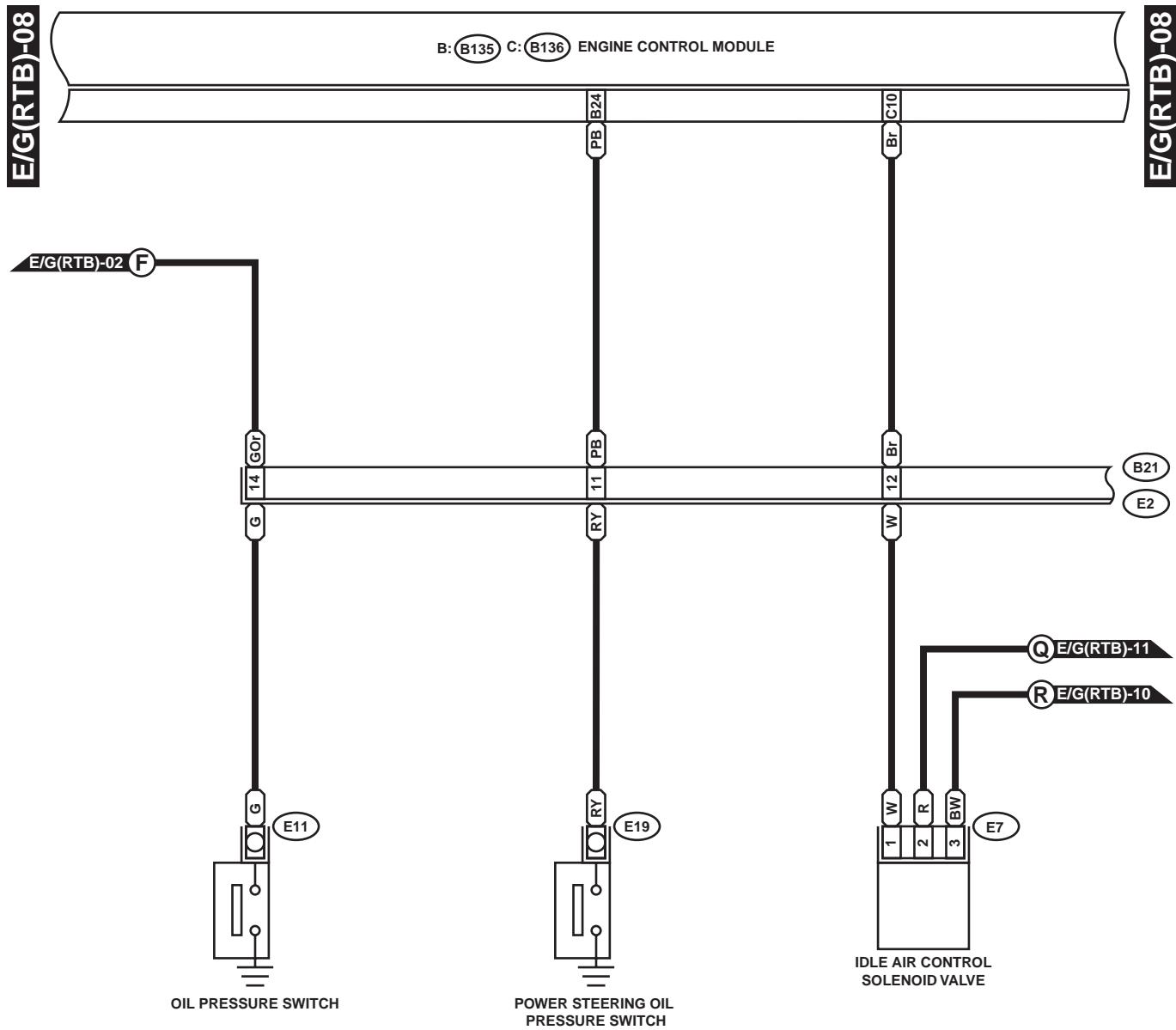
10 11 12 13 14 15 16 17 18 19 20 21

22 23 24 25 26 27 28 29 30 31

WI-00935

# ENGINE ELECTRICAL SYSTEM

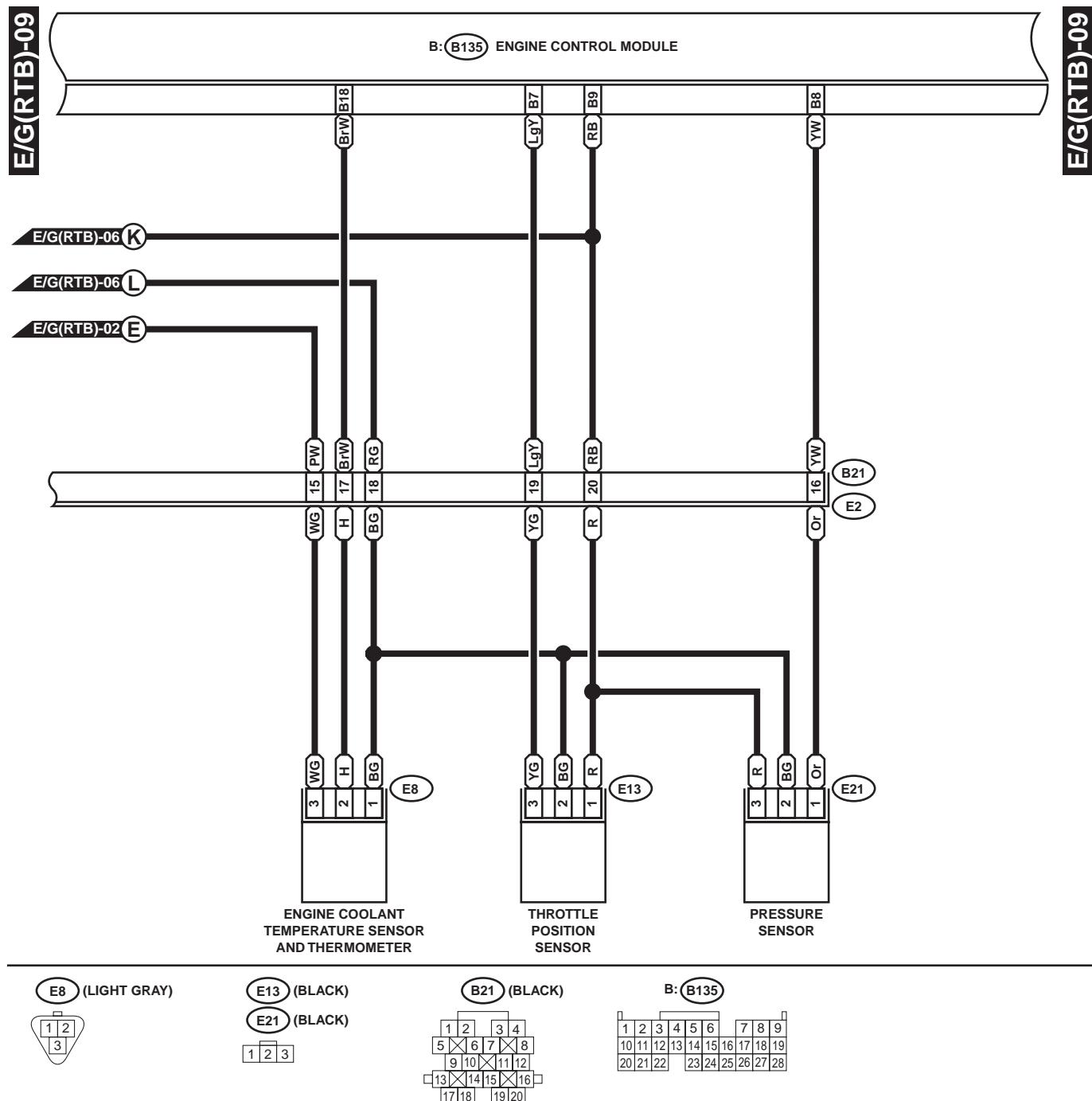
WIRING SYSTEM



WI-00936

# ENGINE ELECTRICAL SYSTEM

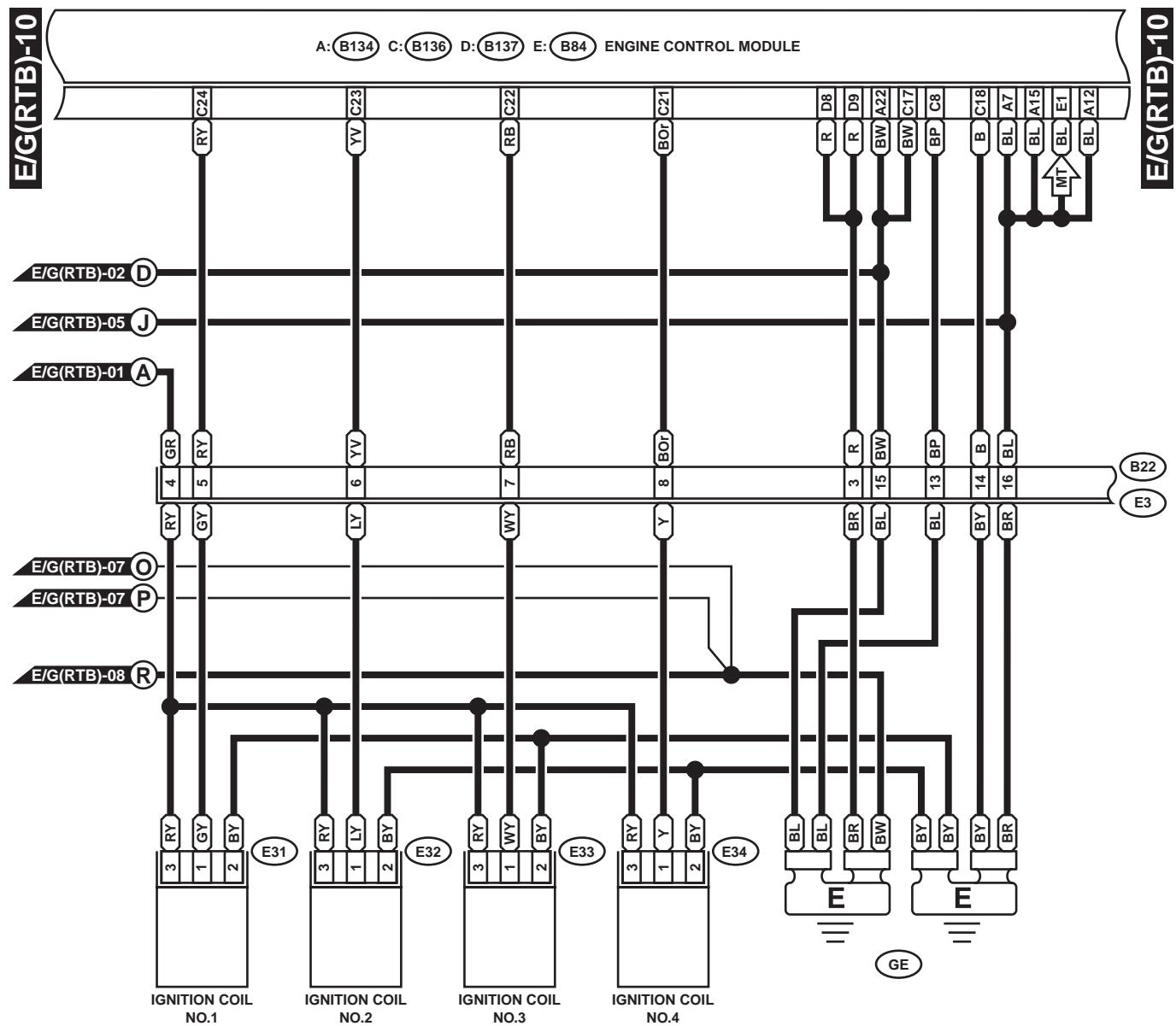
## WIRING SYSTEM



WI-00937

# ENGINE ELECTRICAL SYSTEM

WIRING SYSTEM



E31  
E32  
E33  
(BLACK)  
E34  
(BLACK)

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

B22 (BROWN)

E: B84

A: B134

C: B136

D: B137

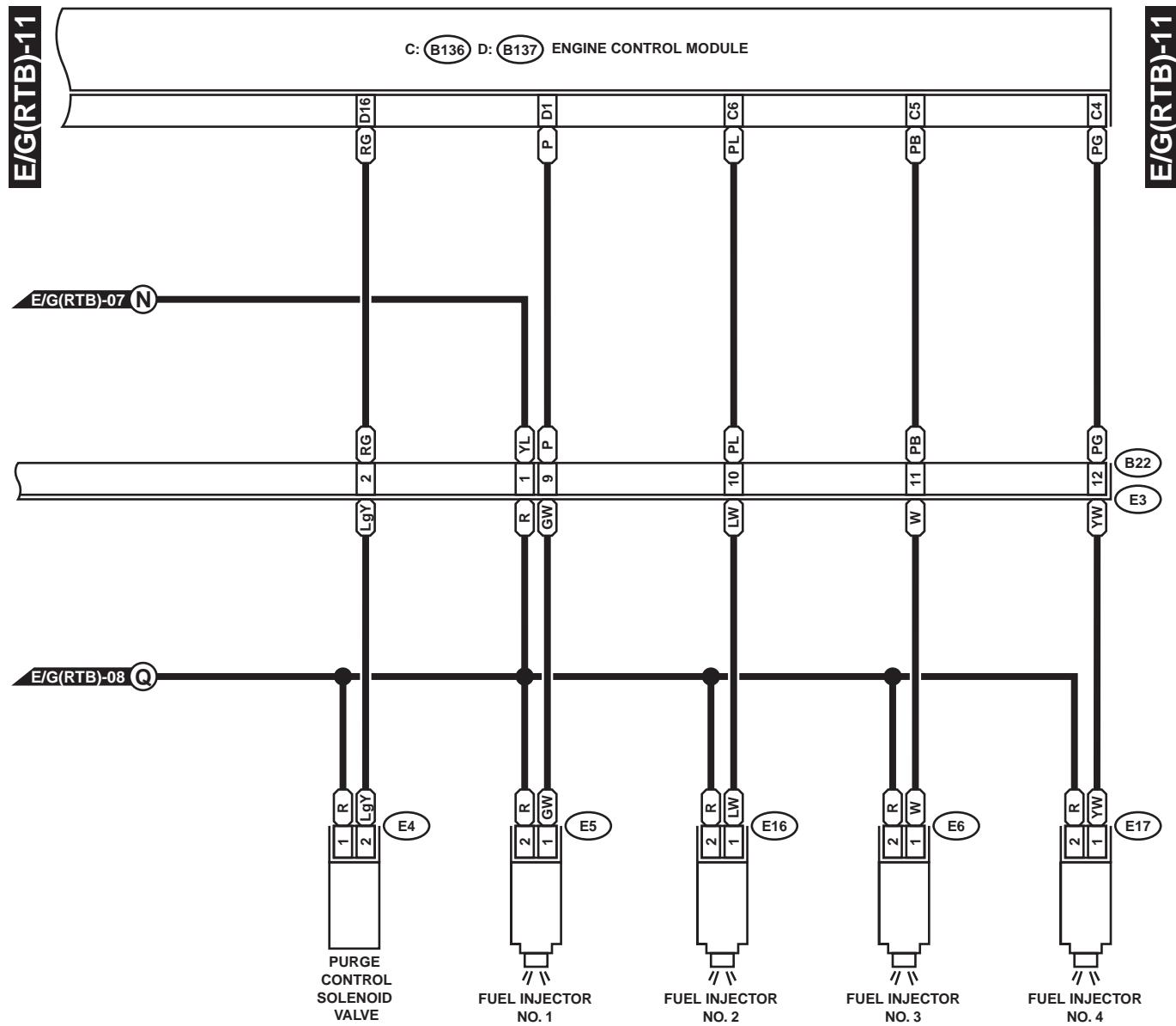
1	2	3	4	5	6	7
8	9	10	11	12	13	14
16	17	18	19	20	21	22
17	18	19	20	21	22	23

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

WI-00938

# ENGINE ELECTRICAL SYSTEM

## WIRING SYSTEM



E5 (DARK GRAY)

E4 (BLACK)

B22 (BROWN)

C: B136

D: B137

E6 (DARK GRAY)

1 2

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

1	2	3	4	5	6	7		
8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	

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		

E16 (DARK GRAY)

1 2

E17 (DARK GRAY)

1 2

WI-00939

# **ENGINE ELECTRICAL SYSTEM**

**WIRING SYSTEM**

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**MEMO:**

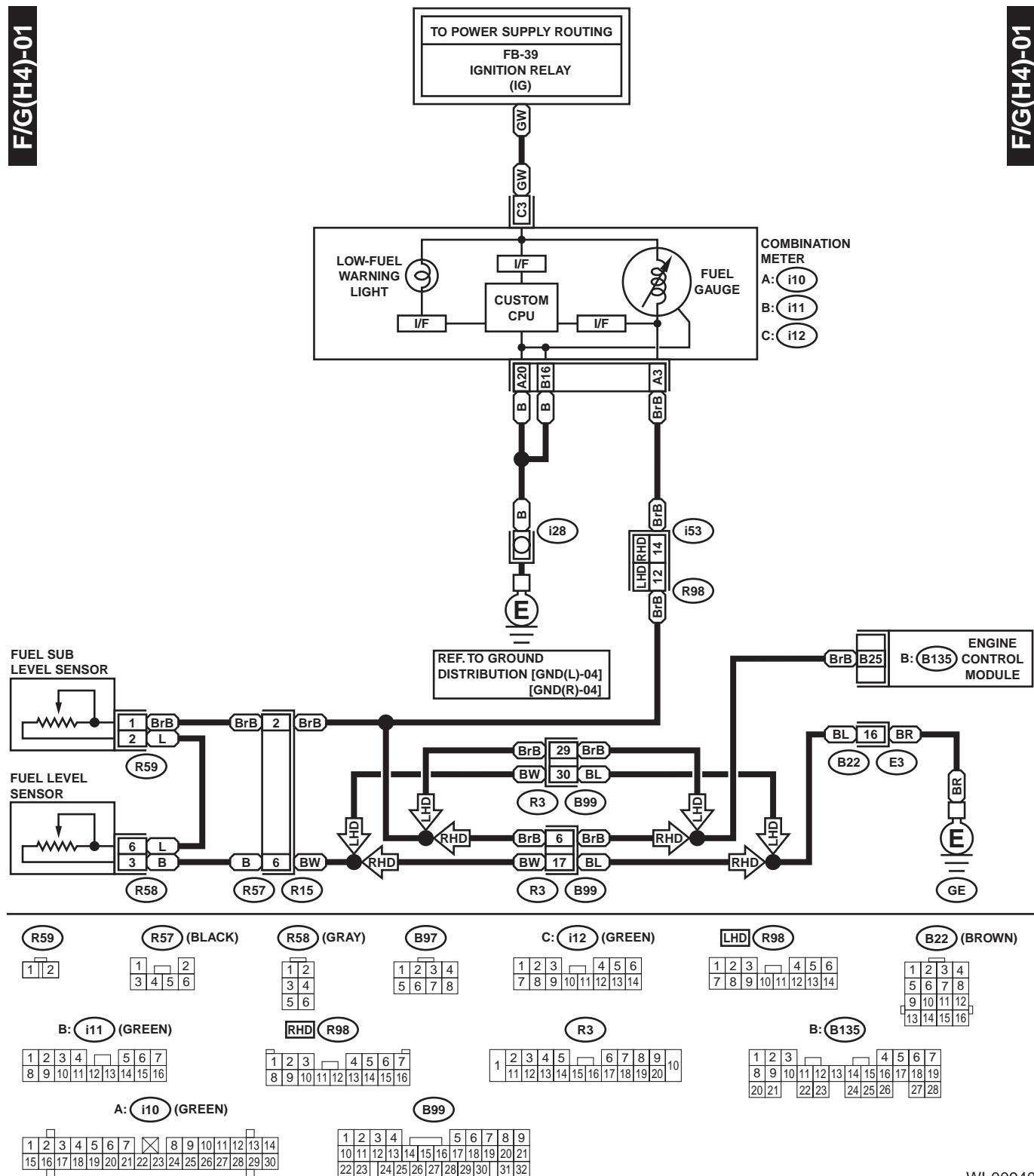
# FUEL GAUGE SYSTEM

## WIRING SYSTEM

### 16. Fuel Gauge System

#### A: SCHEMATIC

##### 1. 4-CYLINDER NON-TURBO ENGINE MODEL

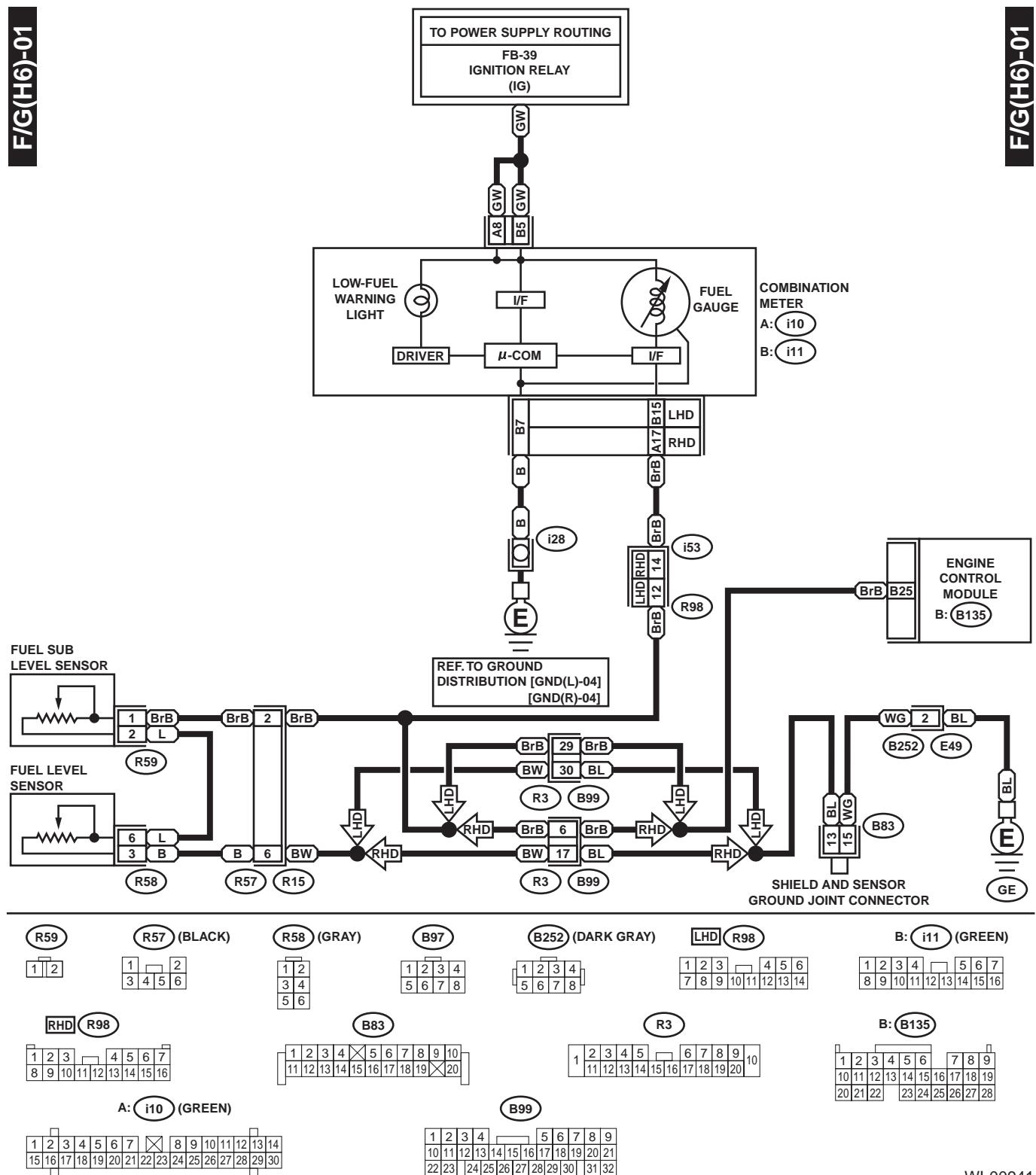


WI-00940

## **FUEL GAUGE SYSTEM**

## WIRING SYSTEM

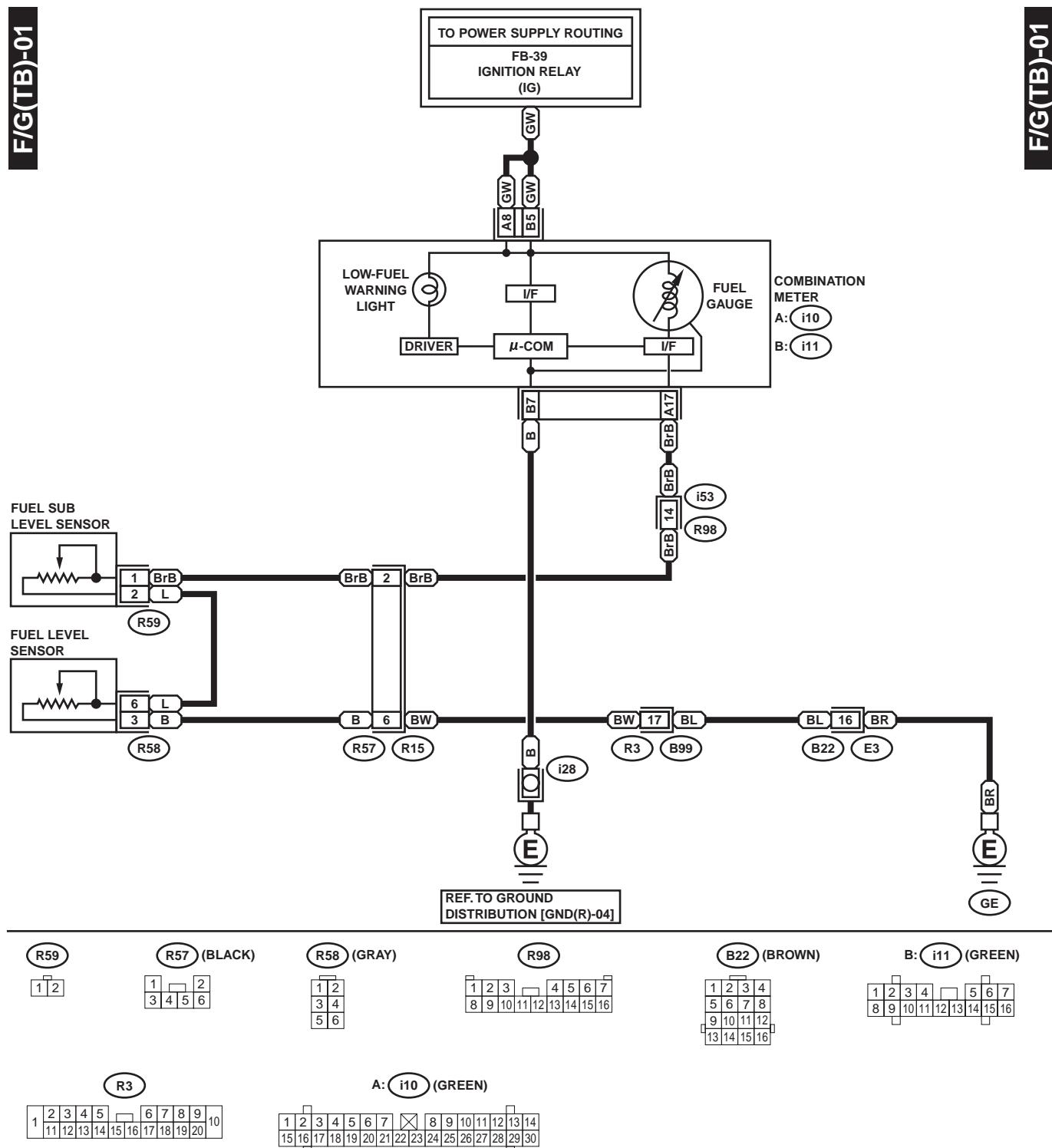
## **2. 6-CYLINDER ENGINE MODEL**



# FUEL GAUGE SYSTEM

## WIRING SYSTEM

### 3. TURBO ENGINE MODEL



WI-00942

# FUEL GAUGE SYSTEM

WIRING SYSTEM

---

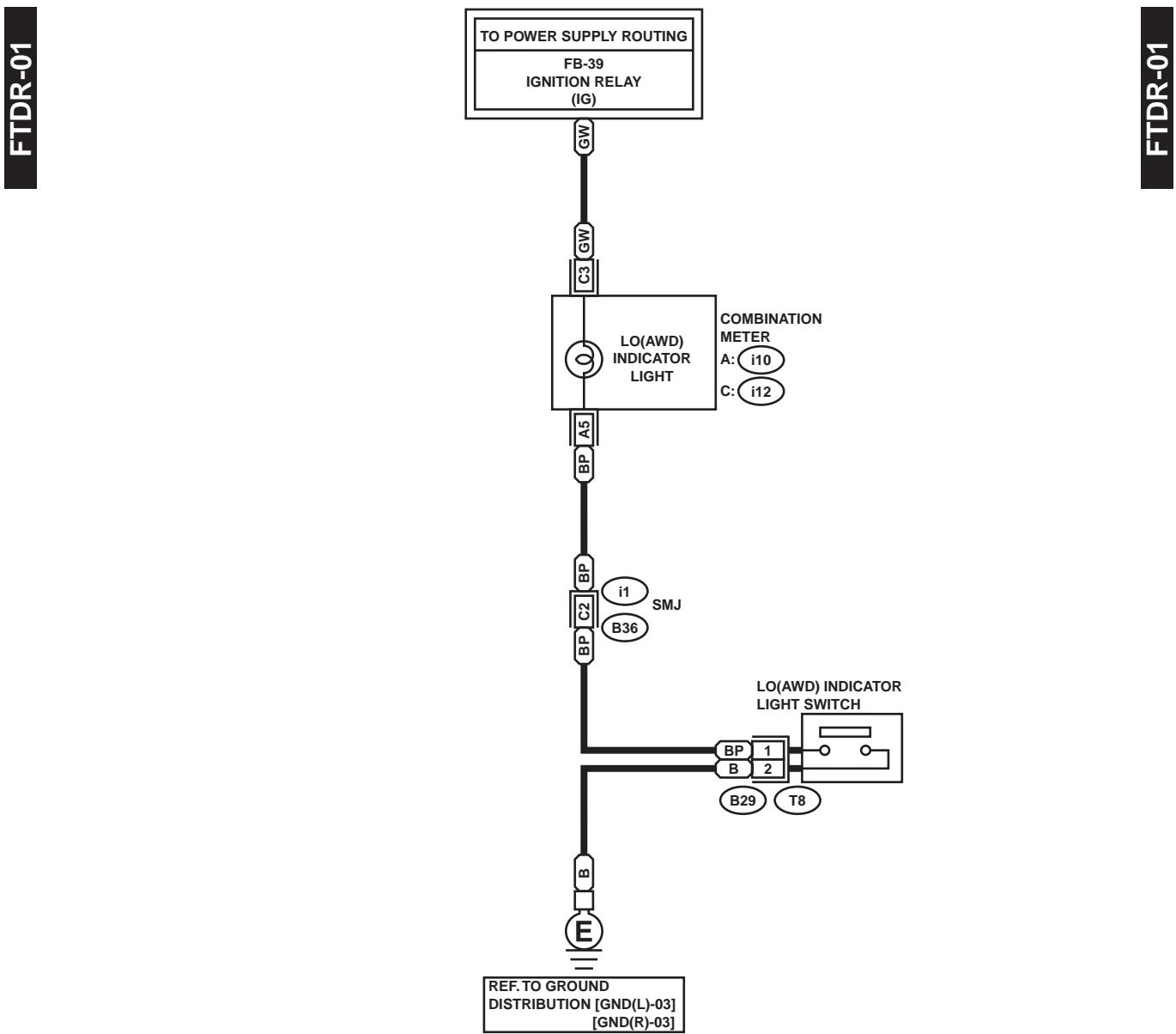
**MEMO:**

# FULL-TIME DUAL-RANGE SYSTEM

WIRING SYSTEM

## 17. Full-Time Dual-Range System

### A: SCHEMATIC



**B29** (BLACK)

**1 2**

**C: i12** (GREEN)

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

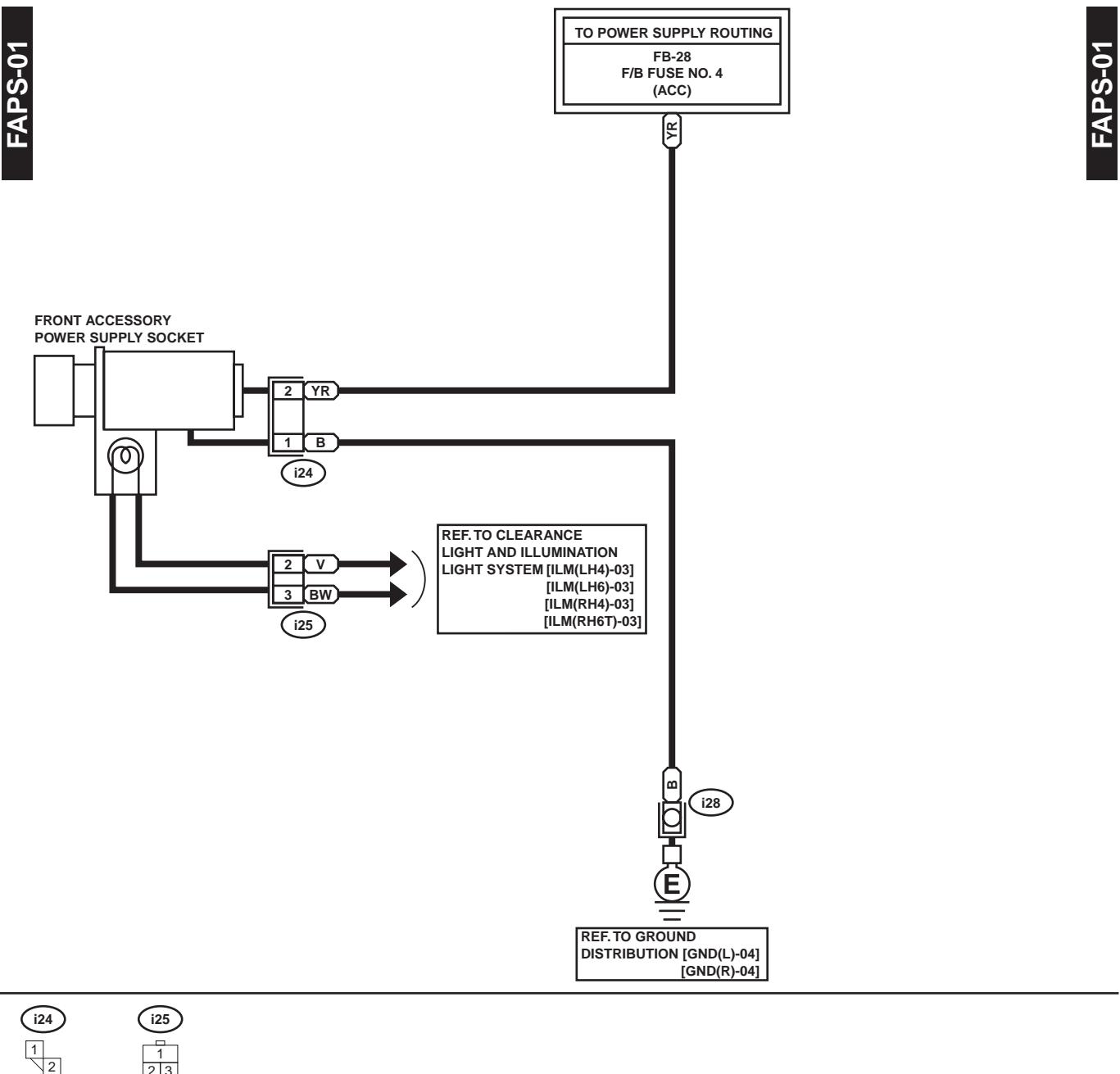
**A: i10** (GREEN)

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

WI-00943

## 18.Front Accessory Power Supply System

### A: SCHEMATIC



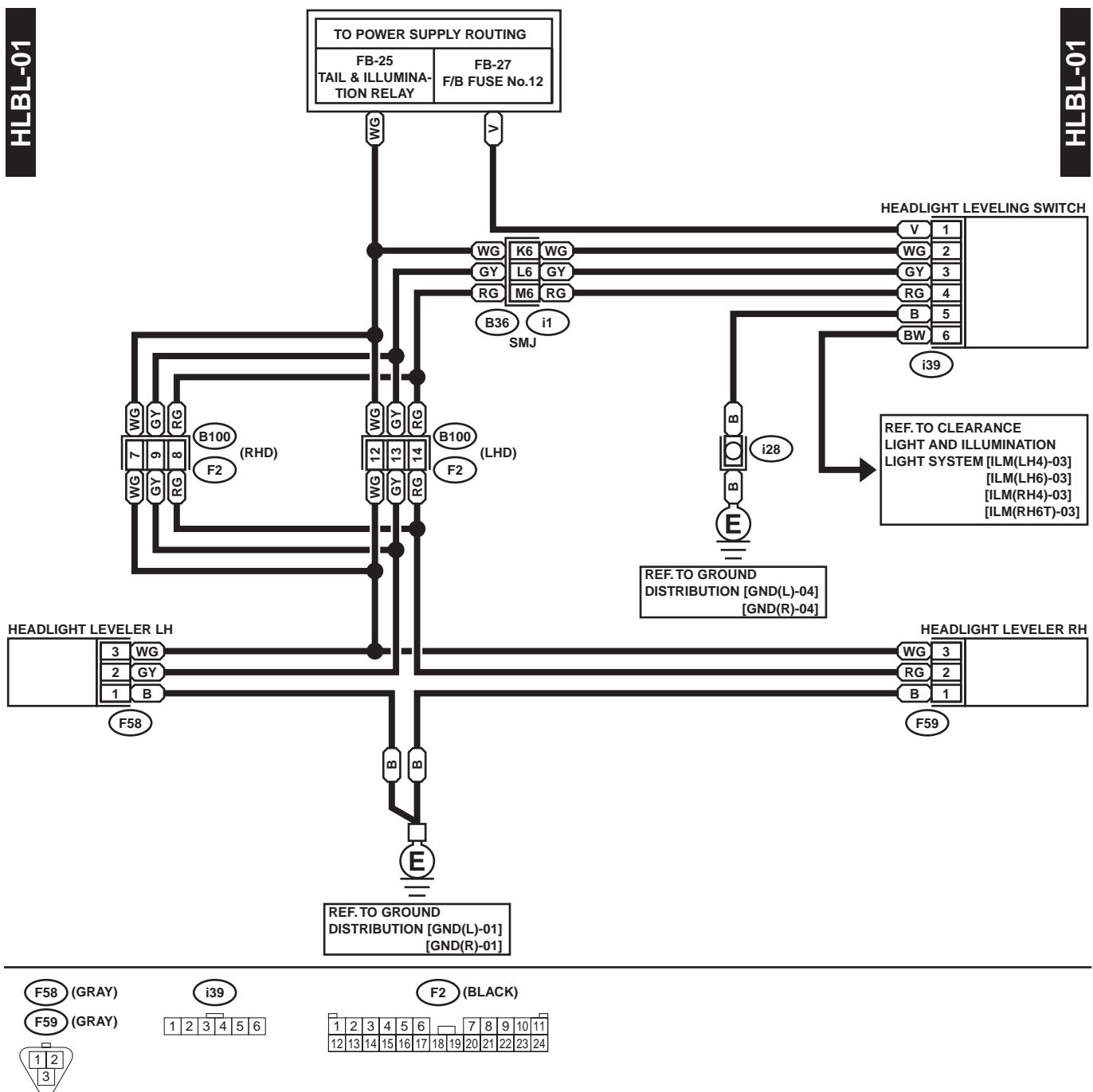
WI-00944

# HEADLIGHT BEAM LEVELER SYSTEM

WIRING SYSTEM

## 19. Headlight Beam Leveler System

### A: SCHEMATIC



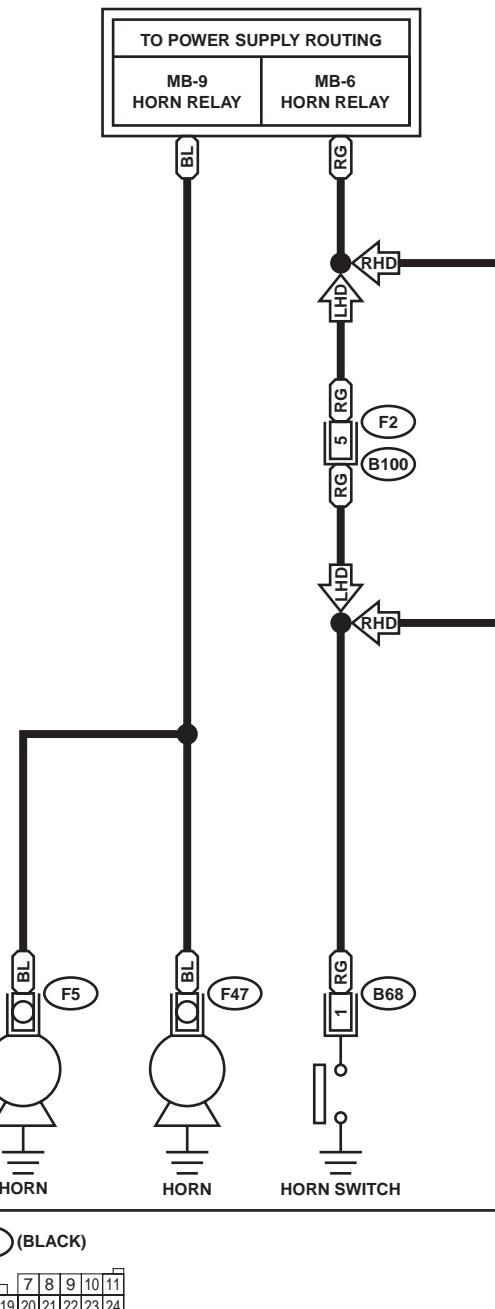
WI-00945

### 20.Horn System

#### A: SCHEMATIC

HORN-01

HORN-01



B68

F2 (BLACK)

1	2
3	4
5	
6	

1	2	3	4	5	6
7	8	9	10	11	
12	13	14	15	16	17
18	19	20	21	22	23
24					

WI-00946

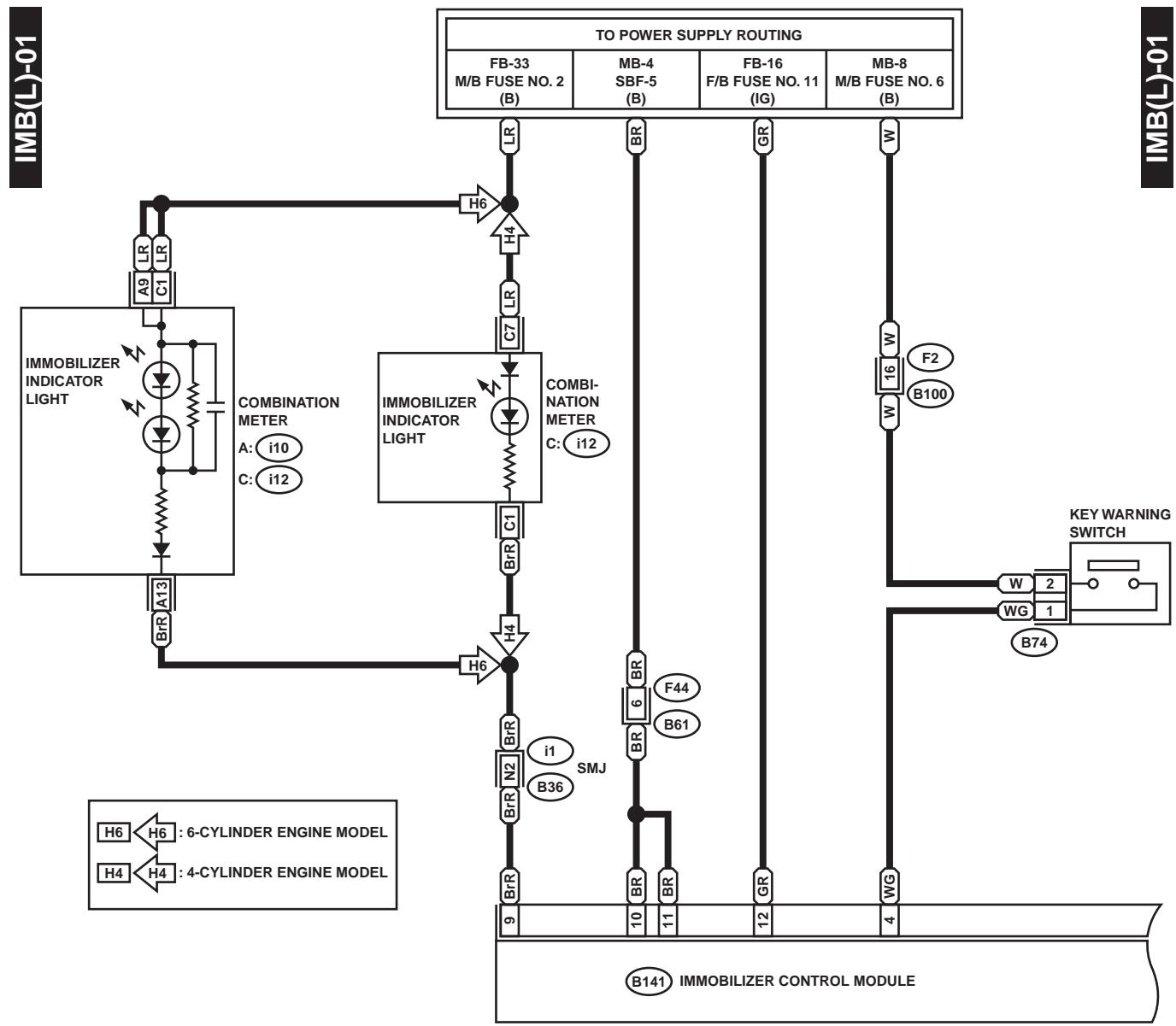
# IMMOBILIZER SYSTEM

## WIRING SYSTEM

### 21. Immobilizer System

#### A: SCHEMATIC

##### 1. LHD MODEL



**B74 (BLACK)**  

1	2
---	---

**F44**  

1	2	3	4
5	6	7	8

**B141**  

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

**H4 C: i12 (GREEN)**  

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

**H6 C: i12 (GREEN)**  

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

**F2 (BLACK)**  

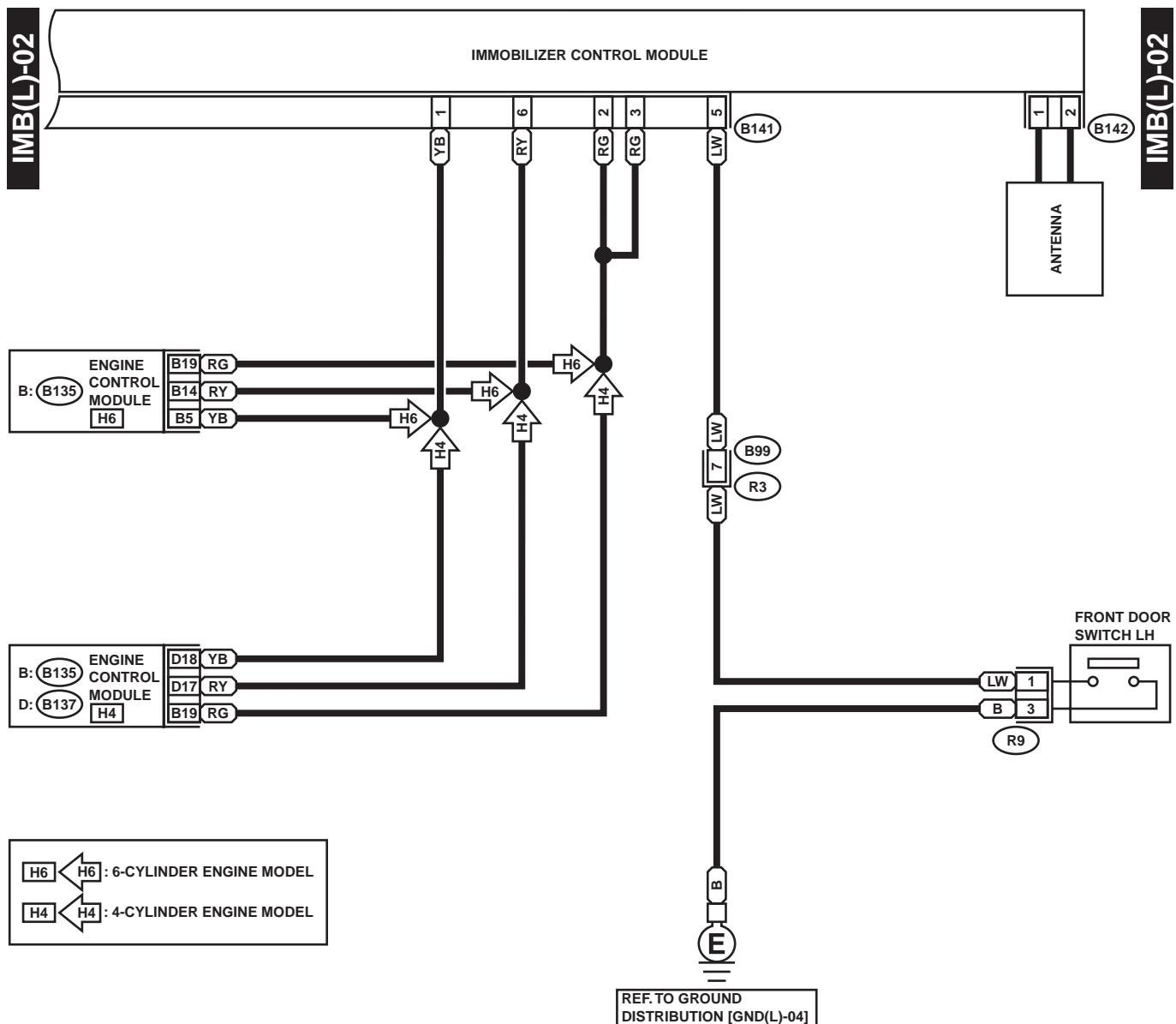
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24

**A: i10 (GREEN)**  

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

# **IMMOBILIZER SYSTEM**

## WIRING SYSTEM



B142  
1 2

R9  
1  
2  
3

B141

D: B137

H4 B: B135

<b>H6</b>	<b>B:</b>	<b>(B135)</b>
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

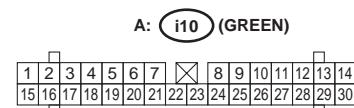
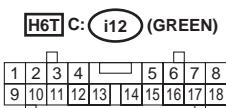
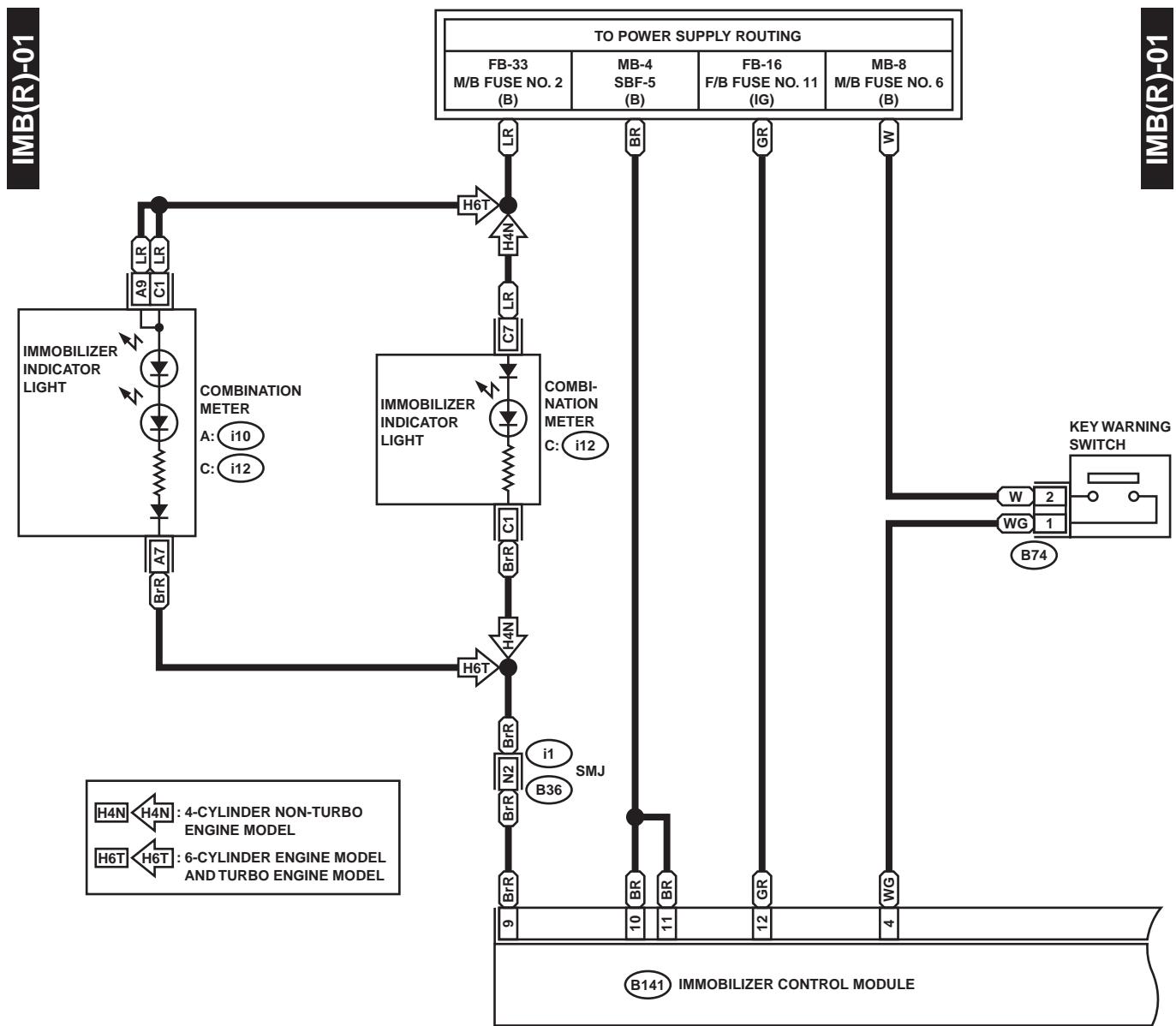
**B99**

WI-00948

# IMMOBILIZER SYSTEM

## WIRING SYSTEM

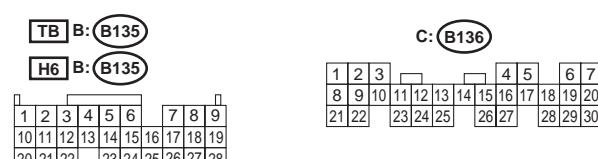
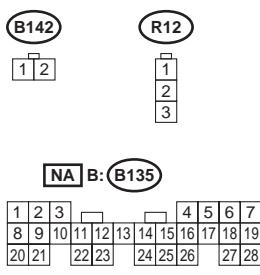
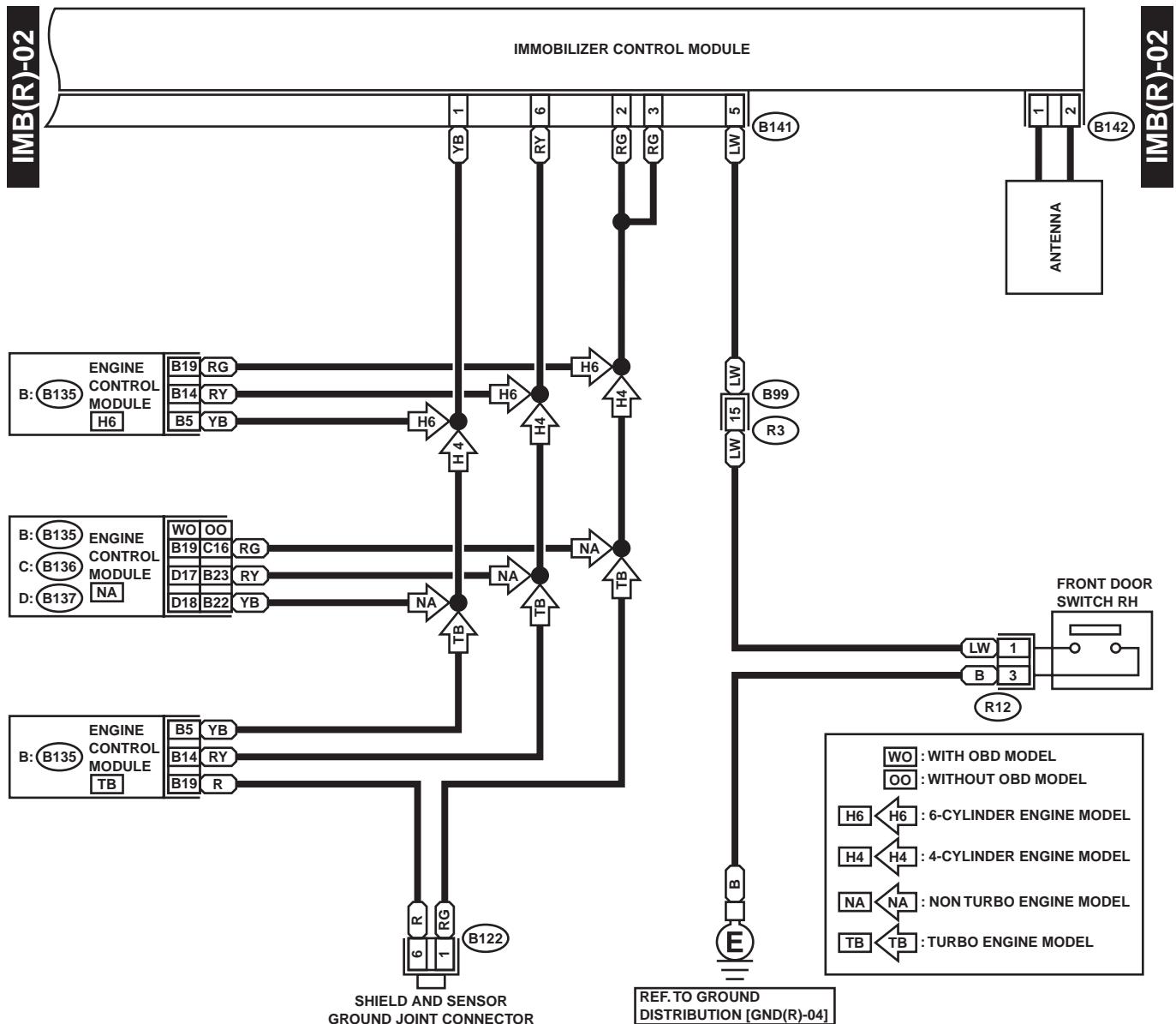
### 2. RHD MODEL



WI-00949

## **IMMOBILIZER SYSTEM**

## WIRING SYSTEM



WI-00950

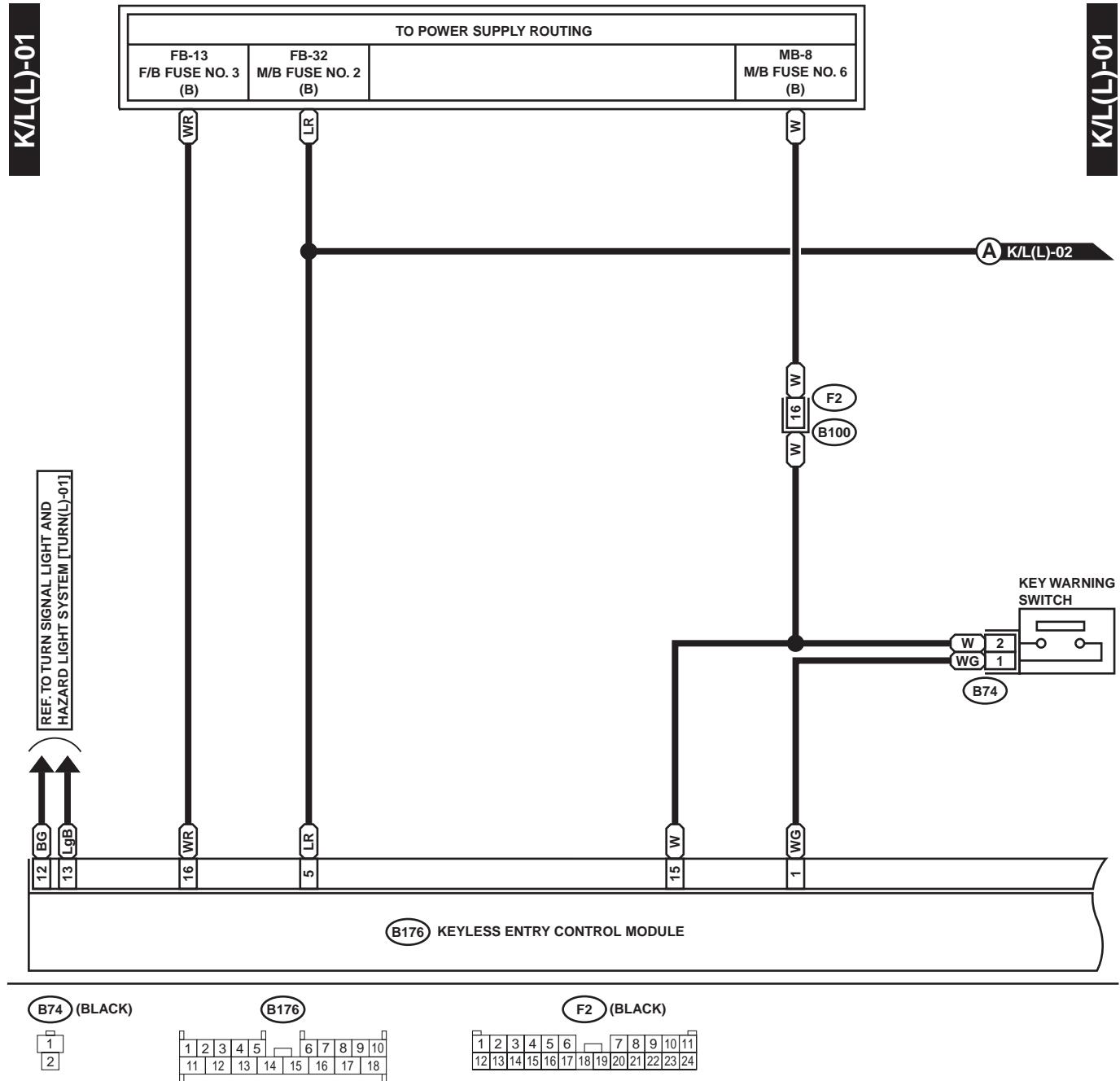
## **KEYLESS ENTRY SYSTEM**

## WIRING SYSTEM

## 22.Keyless Entry System

## A: SCHEMATIC

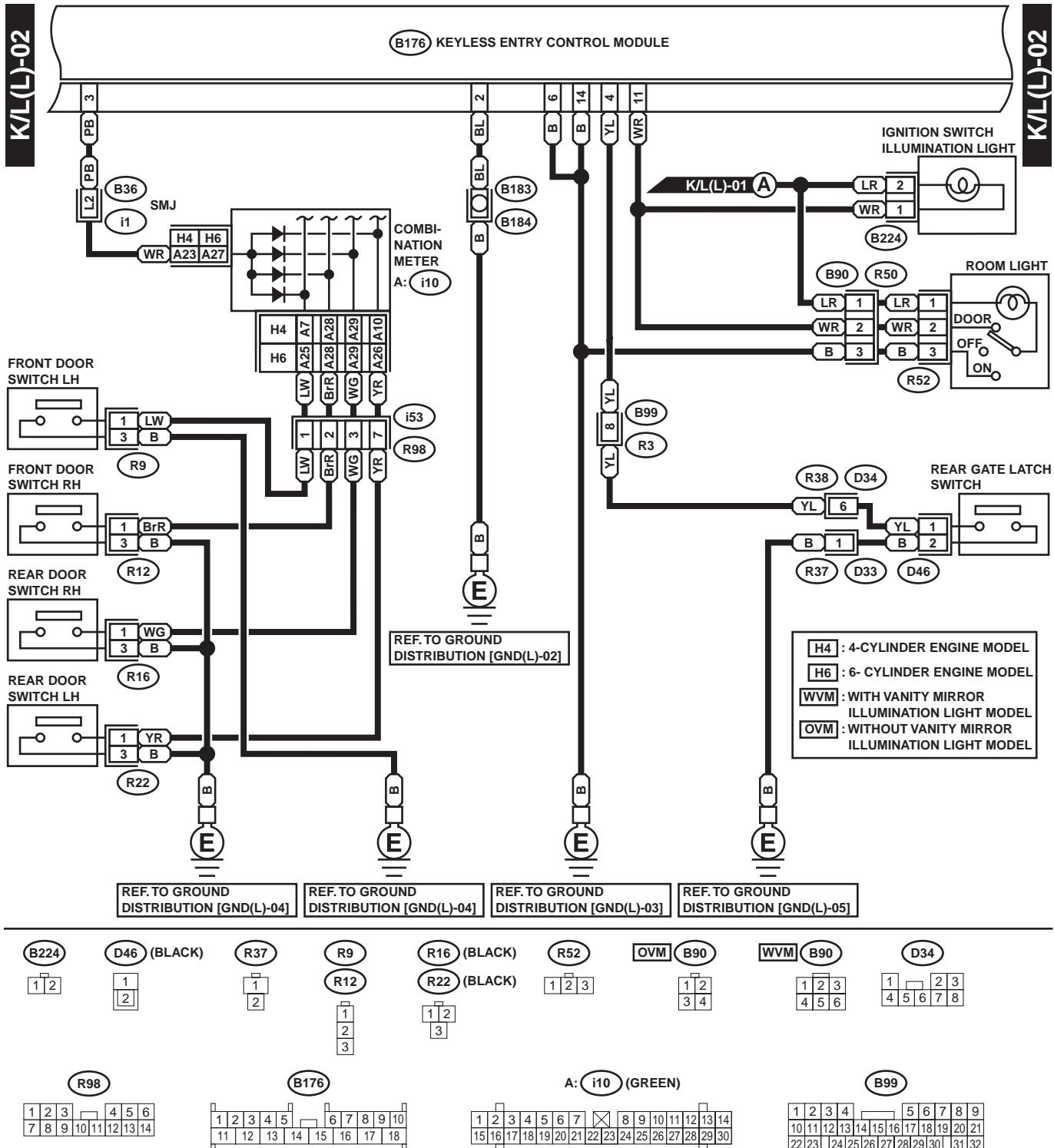
## 1. LHD MODEL



WI-00951

# KEYLESS ENTRY SYSTEM

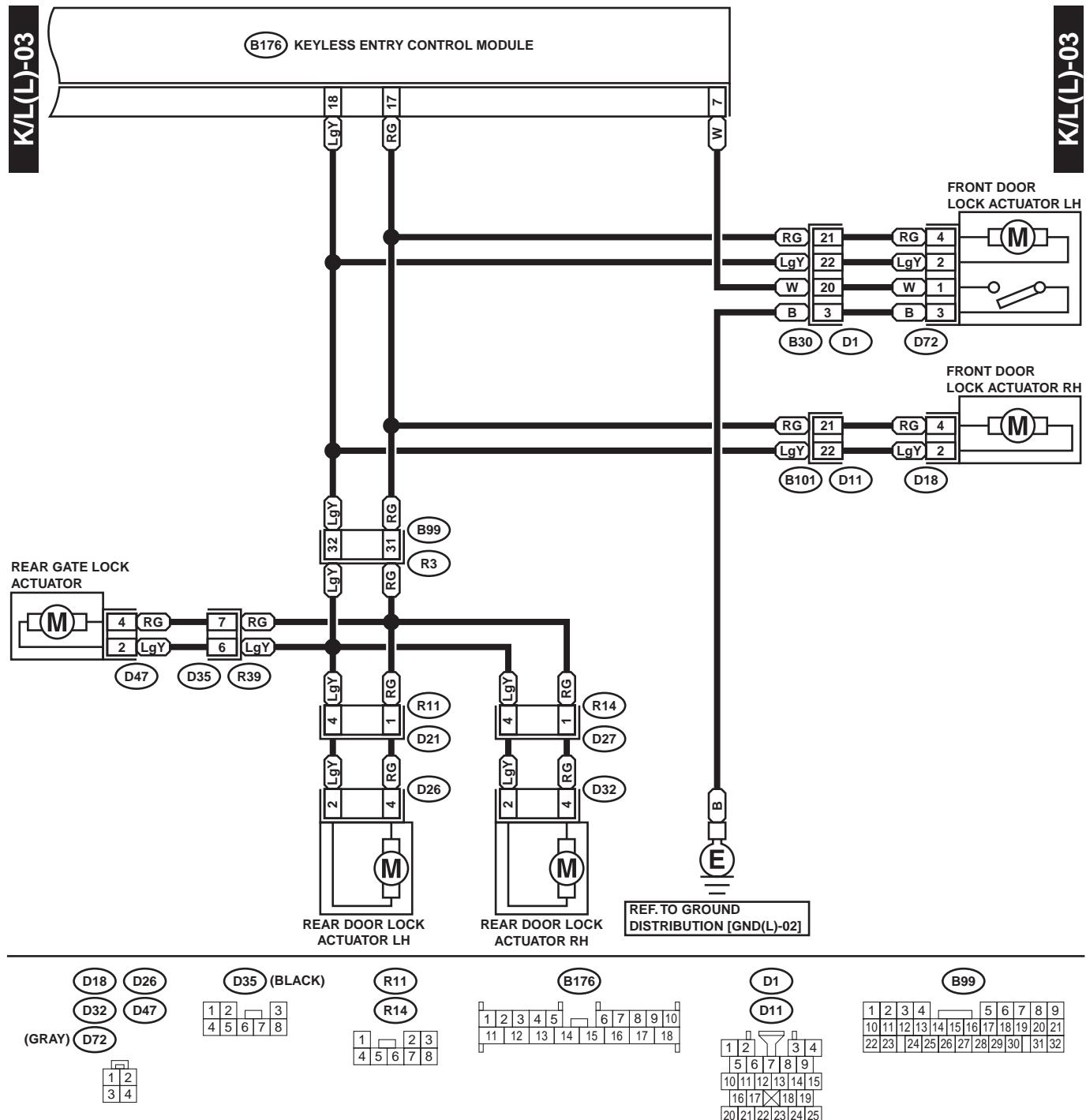
WIRING SYSTEM



WI-00952

# KEYLESS ENTRY SYSTEM

## WIRING SYSTEM

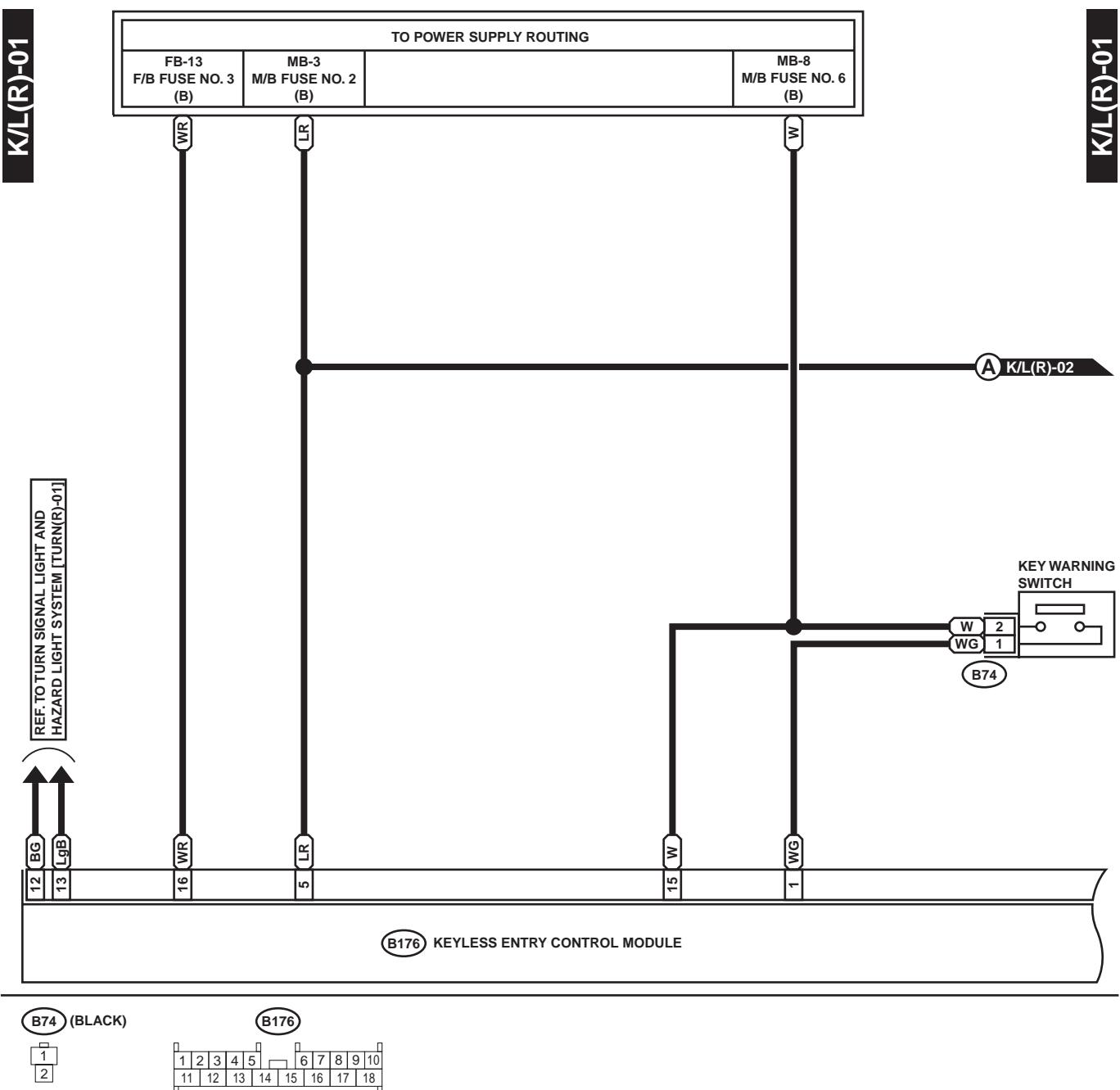


WI-00953

# KEYLESS ENTRY SYSTEM

WIRING SYSTEM

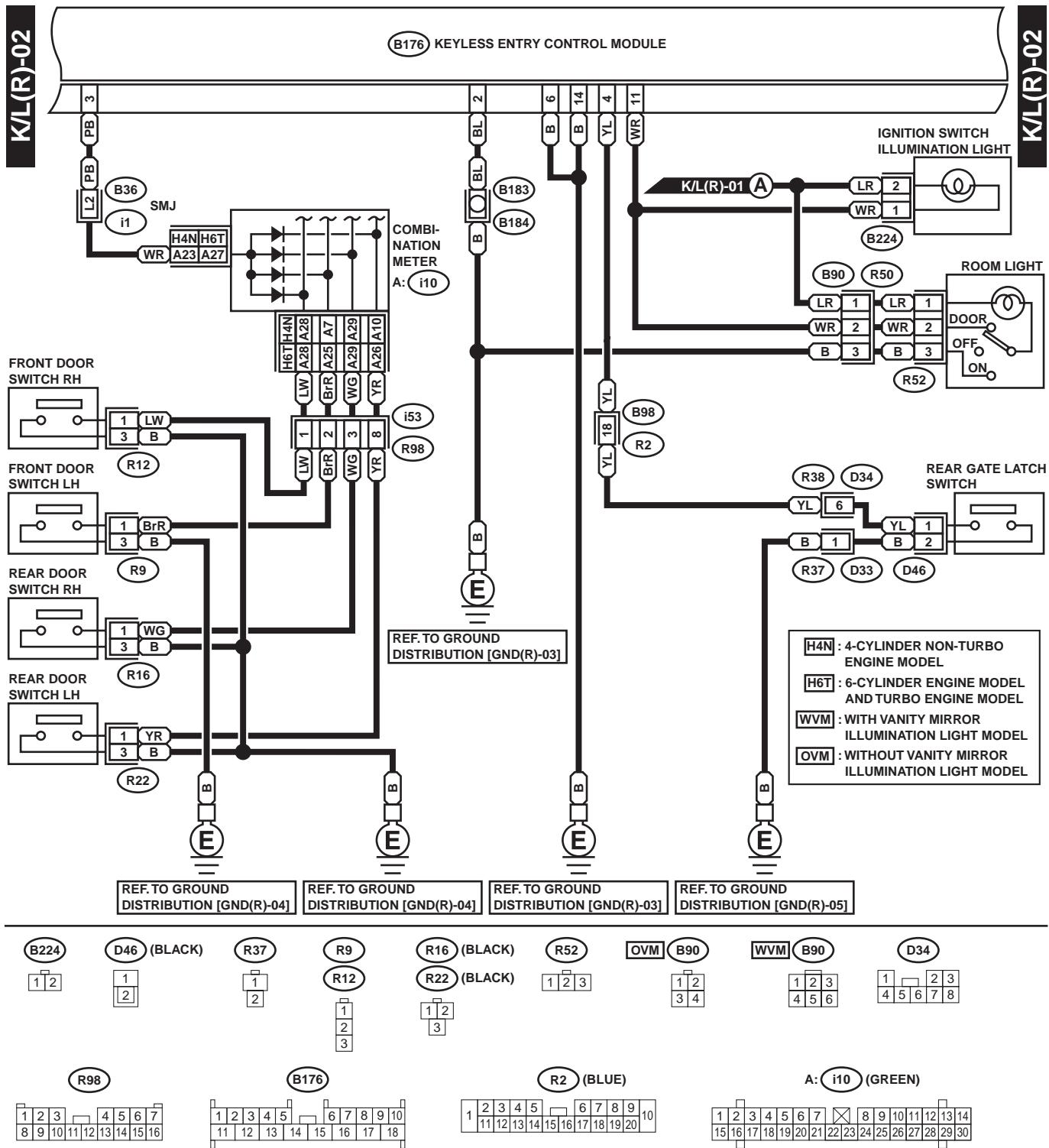
## 2. RHD MODEL



WI-00954

# KEYLESS ENTRY SYSTEM

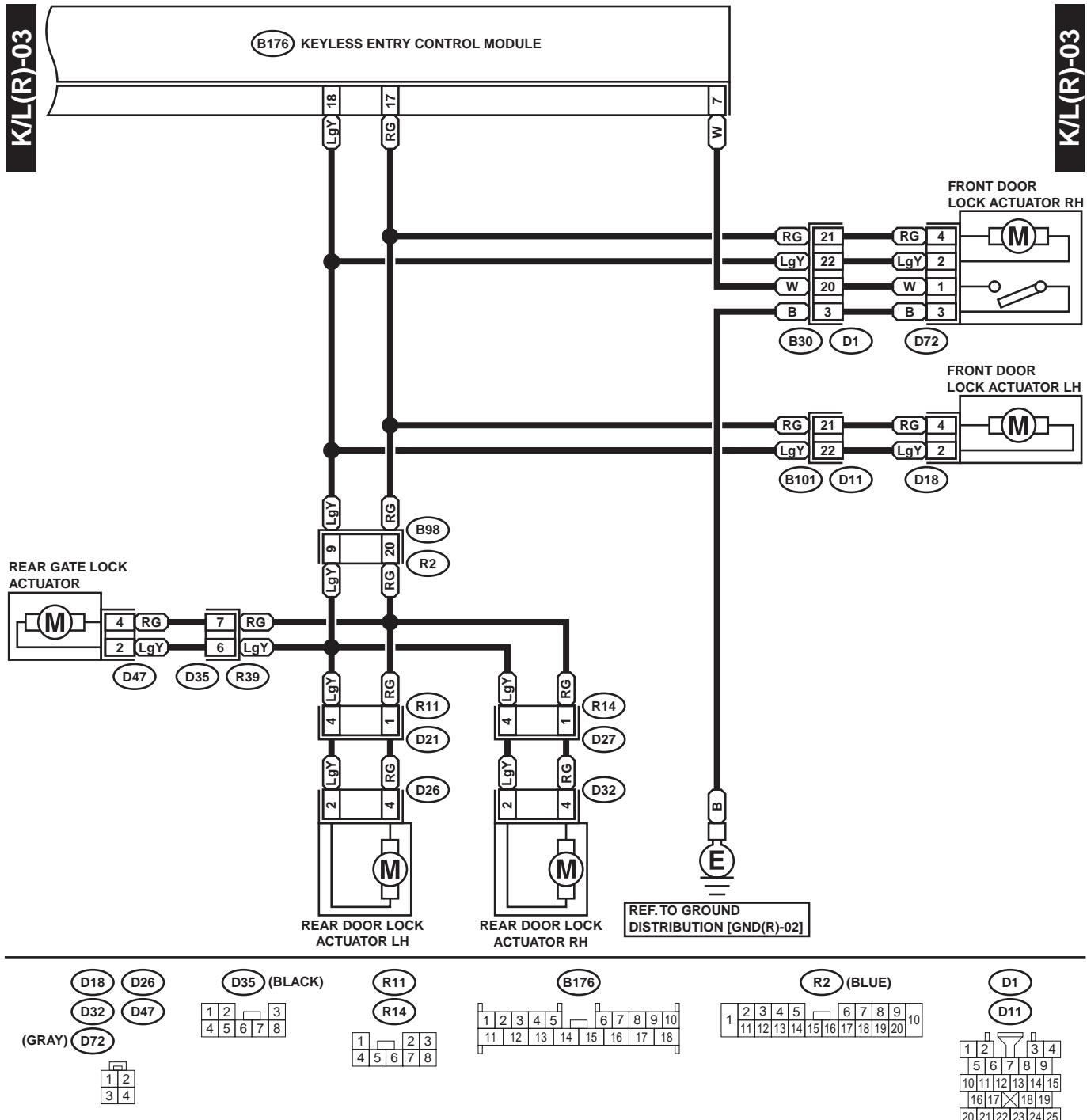
## WIRING SYSTEM



WI-00955

# KEYLESS ENTRY SYSTEM

WIRING SYSTEM



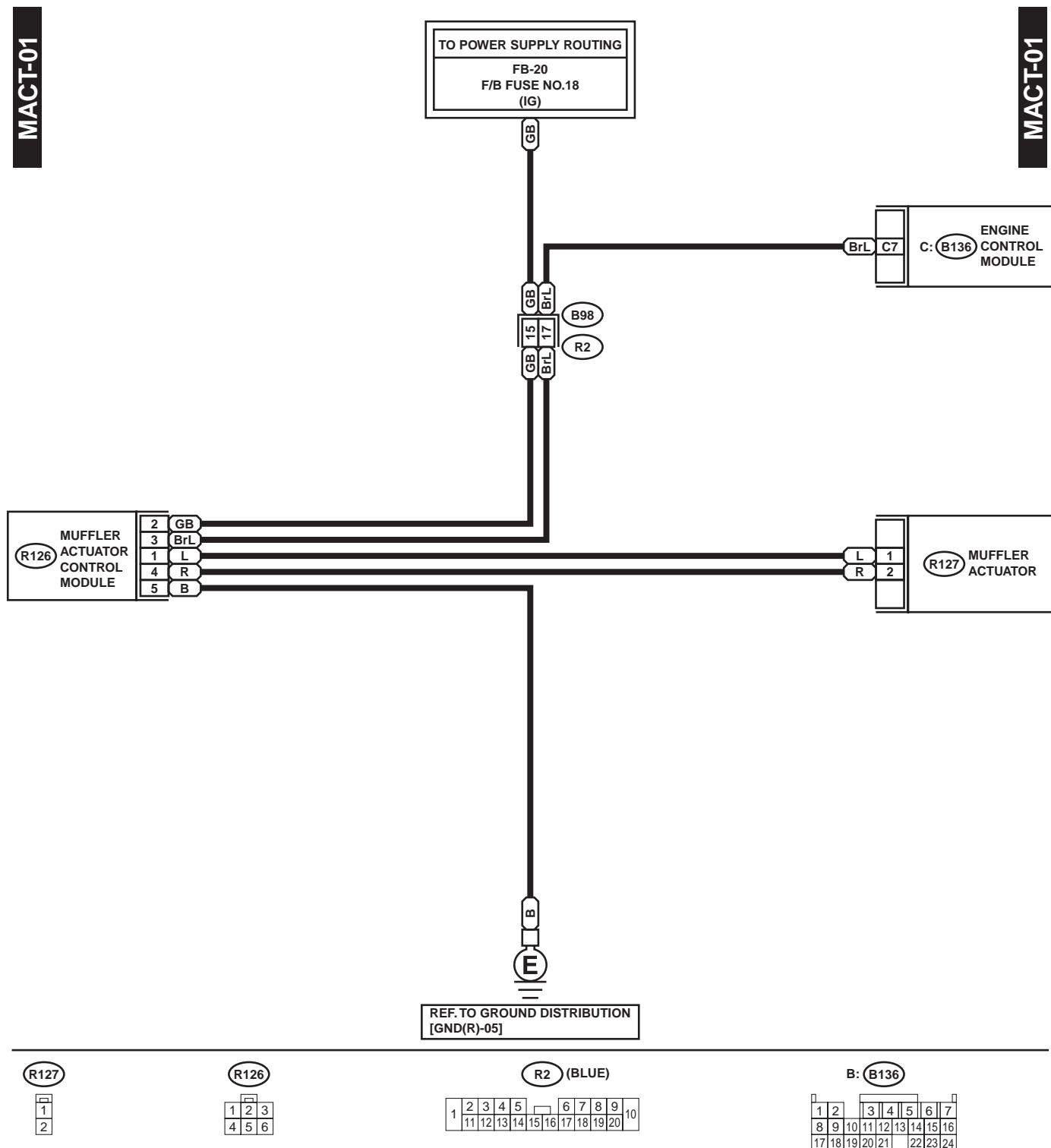
WI-00956

# MUFFLER ACTUATOR CONTROL SYSTEM

WIRING SYSTEM

## 23. Muffler Actuator Control System

### A: SCHEMATIC



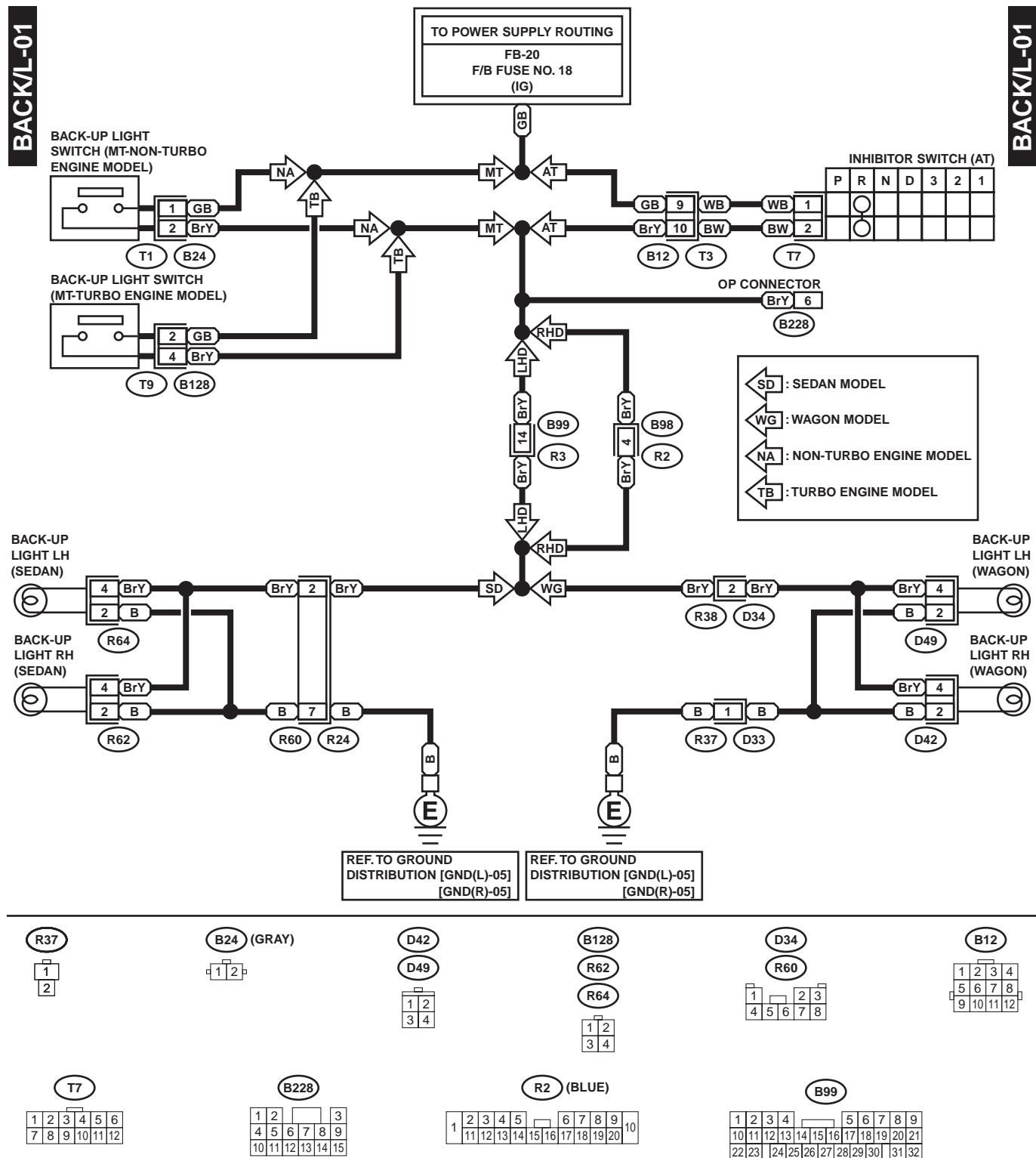
WI-01080

# BACK-UP LIGHT SYSTEM

WIRING SYSTEM

## 24. Back-up Light System

### A: SCHEMATIC



WI-00957

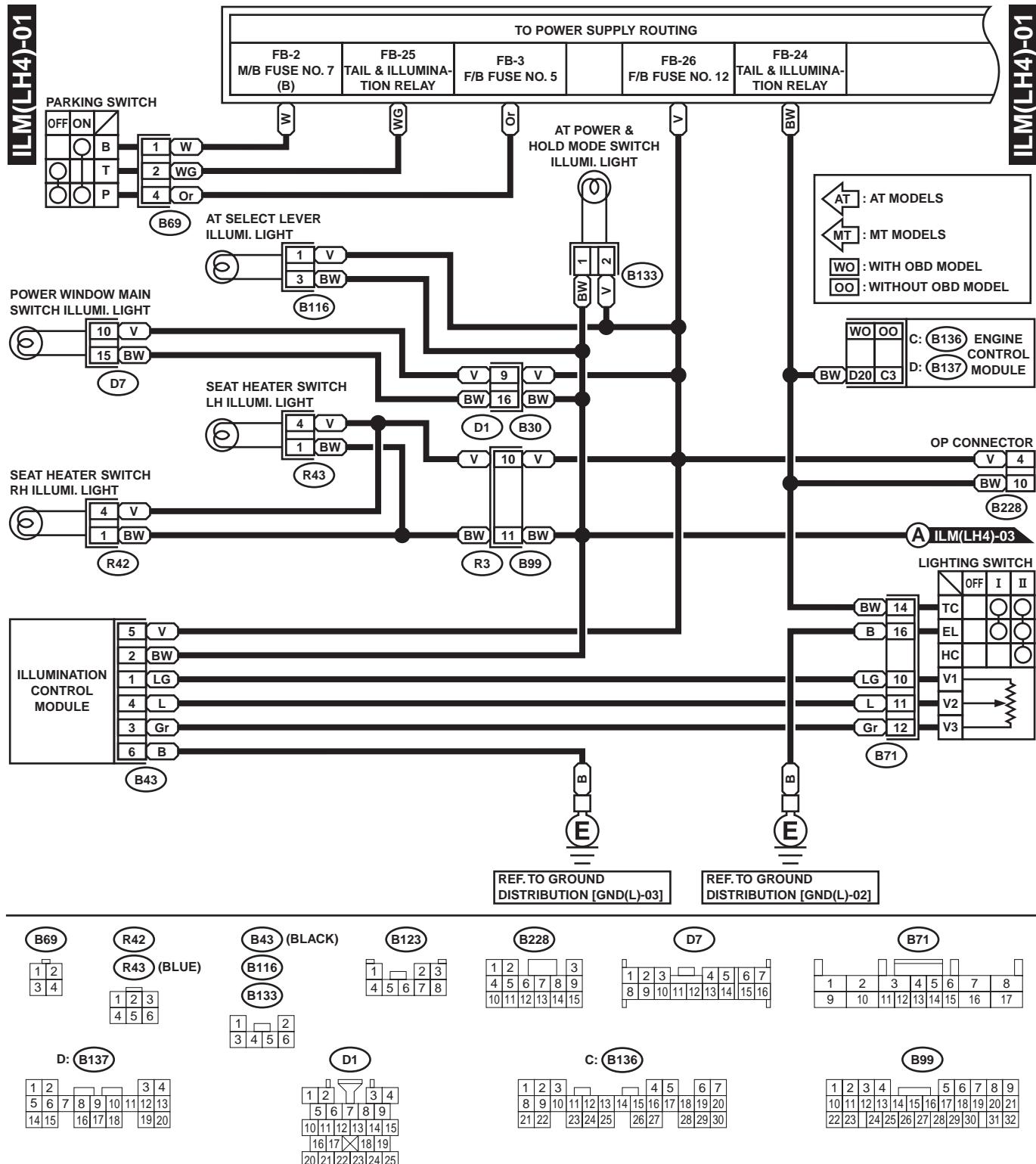
# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

WIRING SYSTEM

## 25. Clearance Light and Illumination Light System

### A: SCHEMATIC

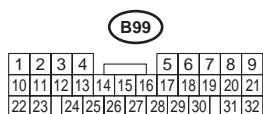
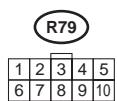
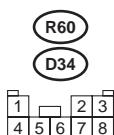
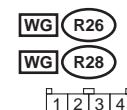
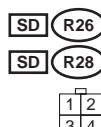
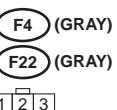
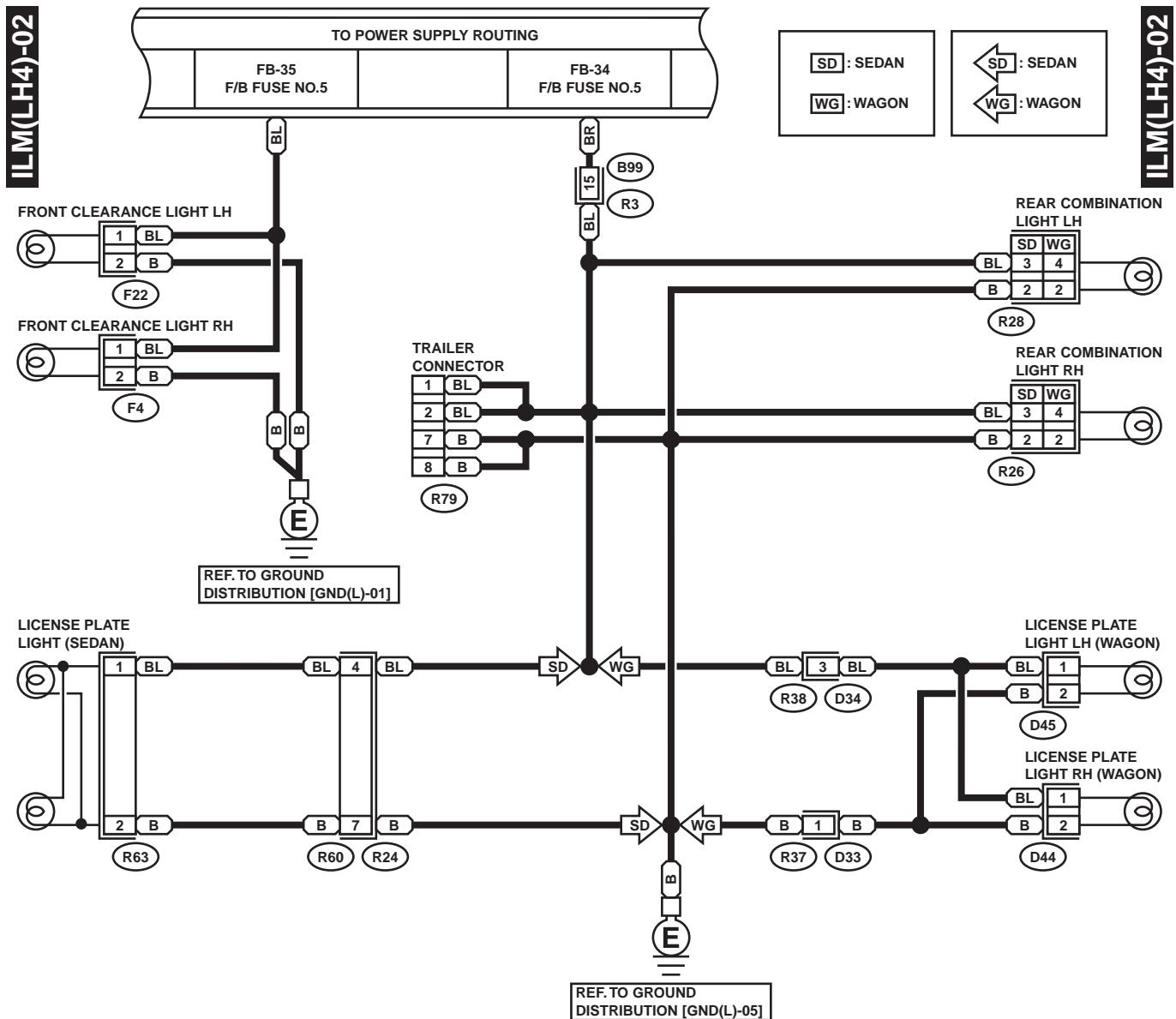
#### 1. LHD 4-CYLINDER ENGINE MODEL



WI-00958

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

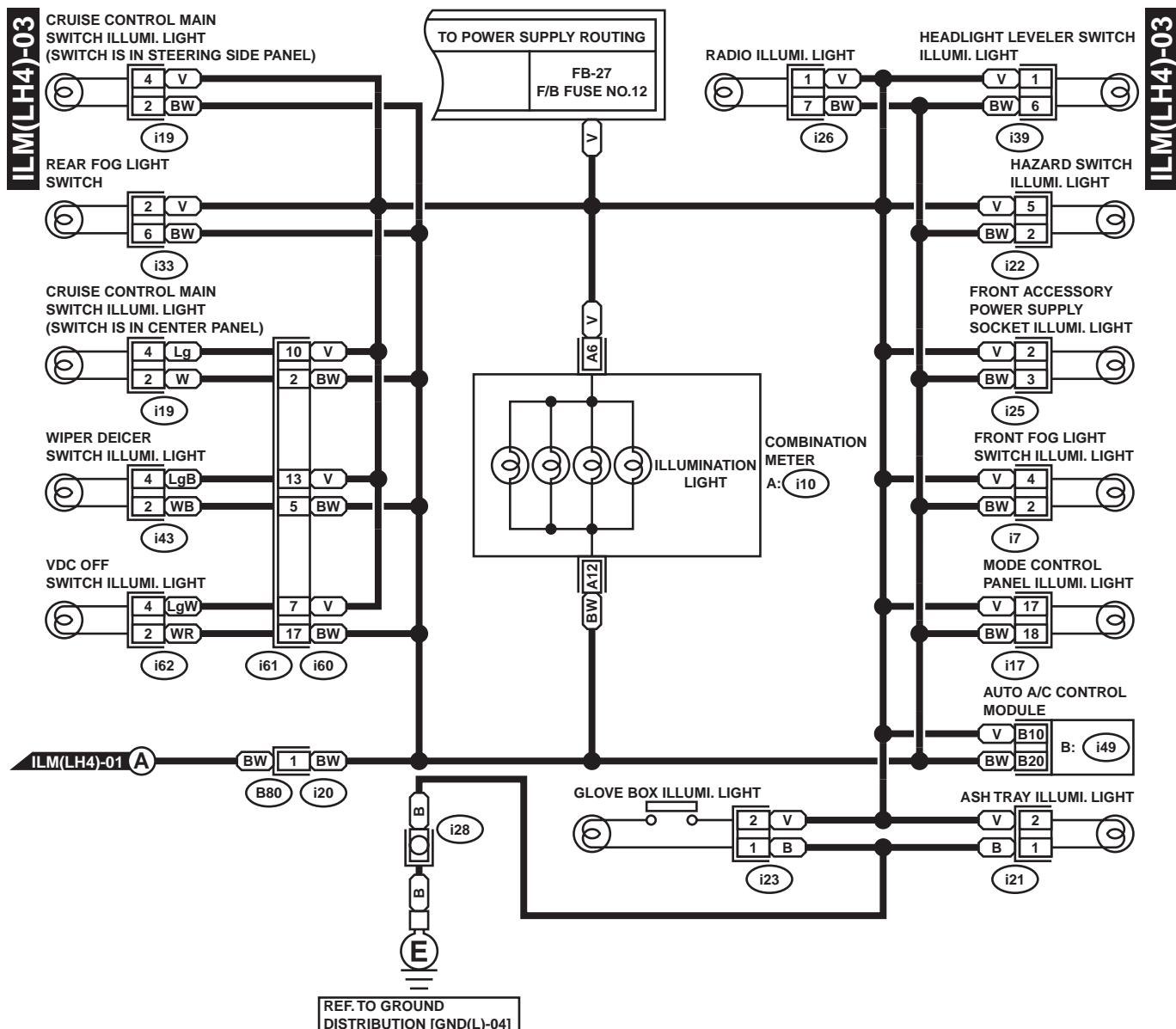
WIRING SYSTEM



WI-00959

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

## WIRING SYSTEM



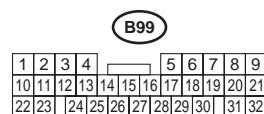
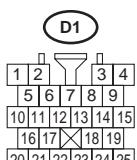
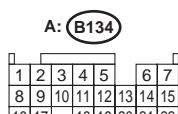
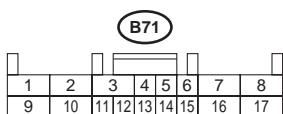
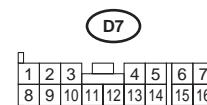
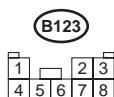
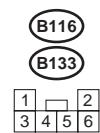
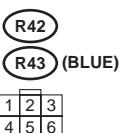
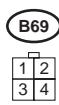
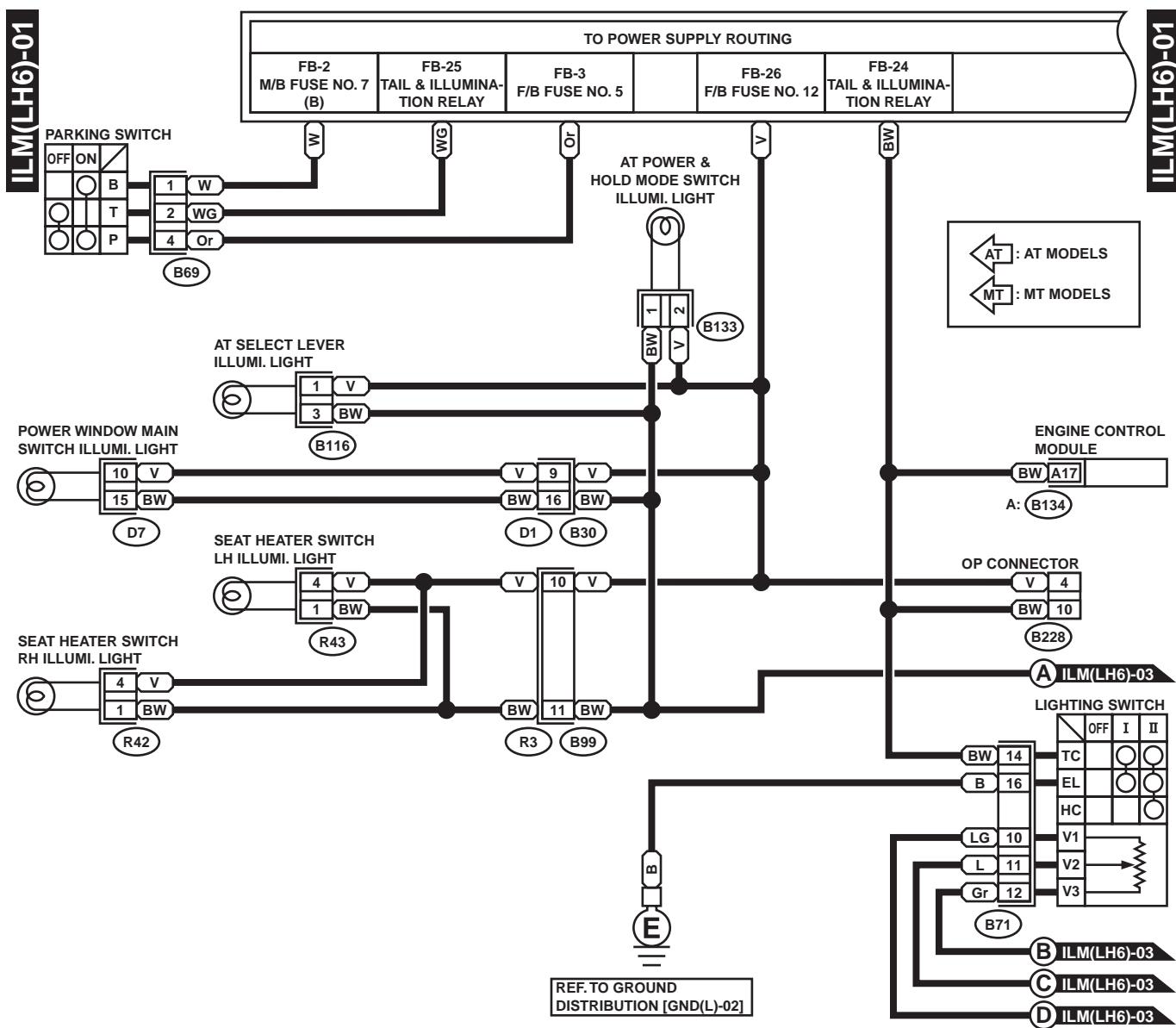
i21	i23	i25	i7 (BLACK) i19 (BROWN) i43 i62 (BLUE)	i33	i39	i20 (BLACK) i22
i26	i60			i17 (GRAY) B: i49 (GRAY)	A: i10 (GREEN)	

WI-00960

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

WIRING SYSTEM

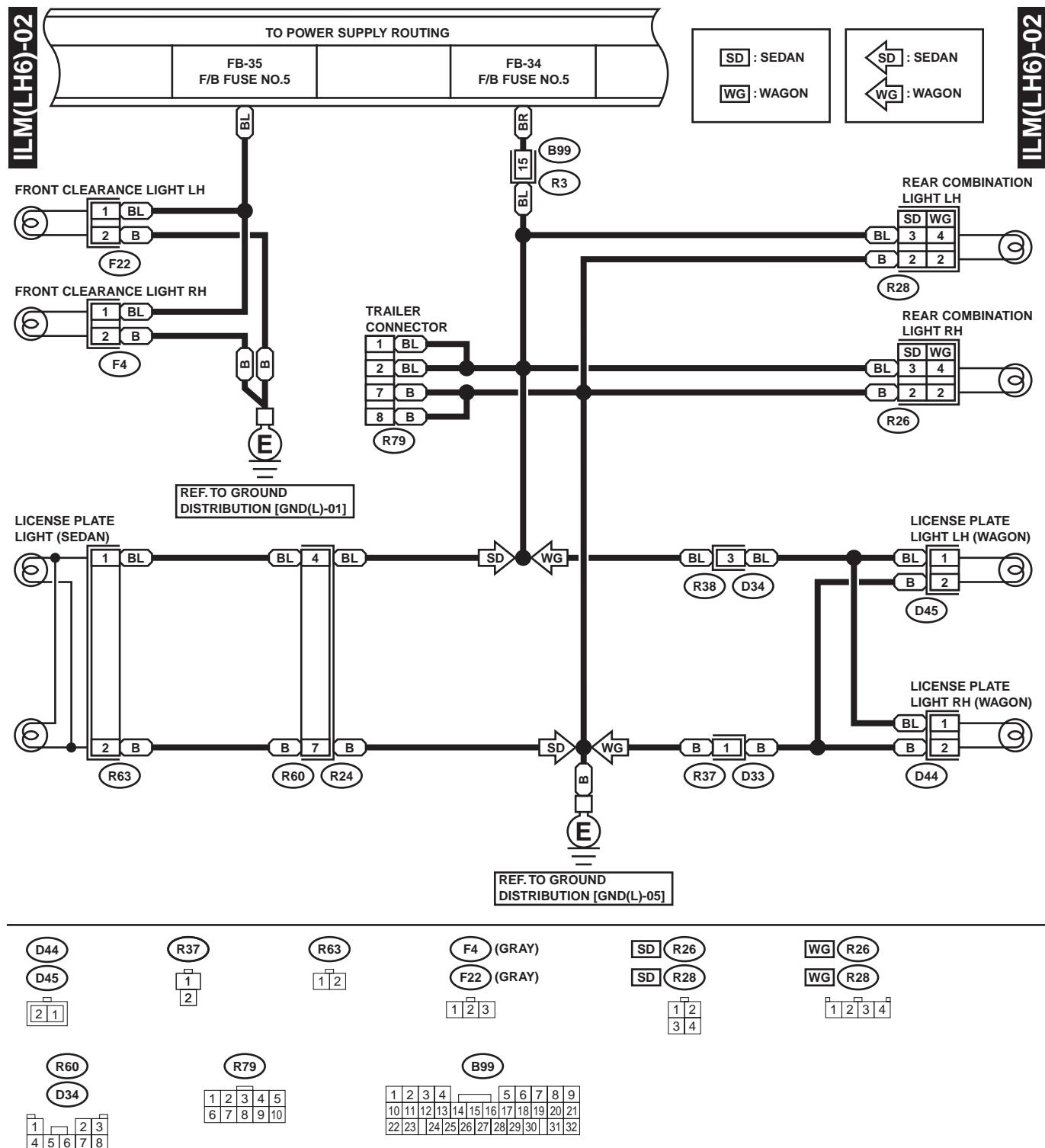
## 2. LHD 6-CYLINDER ENGINE MODEL



WI-00961

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

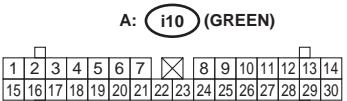
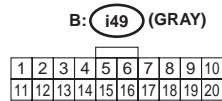
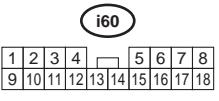
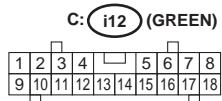
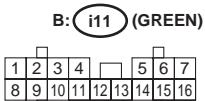
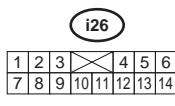
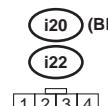
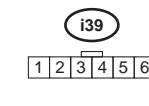
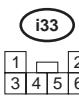
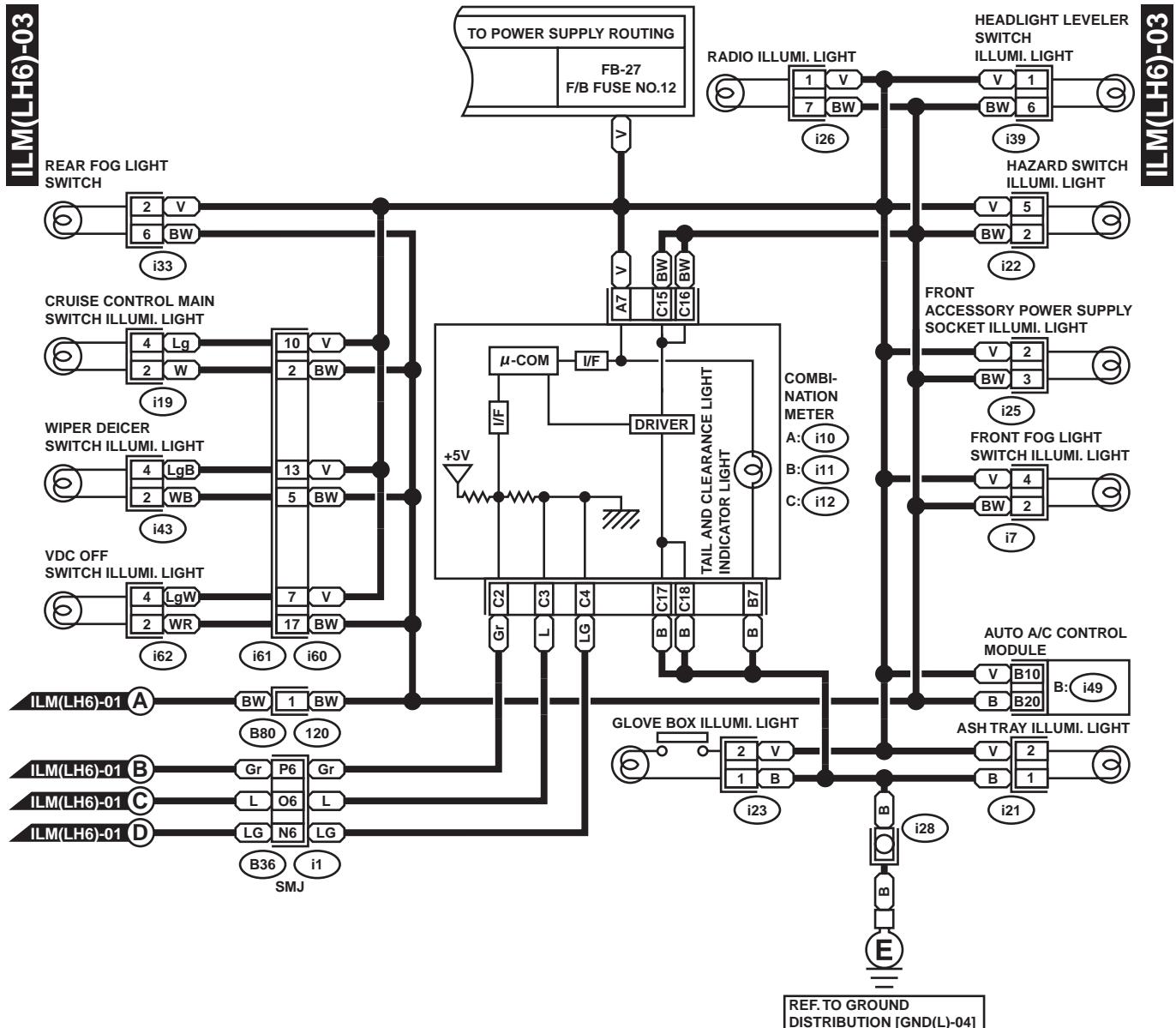
## WIRING SYSTEM



WI-00962

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

WIRING SYSTEM

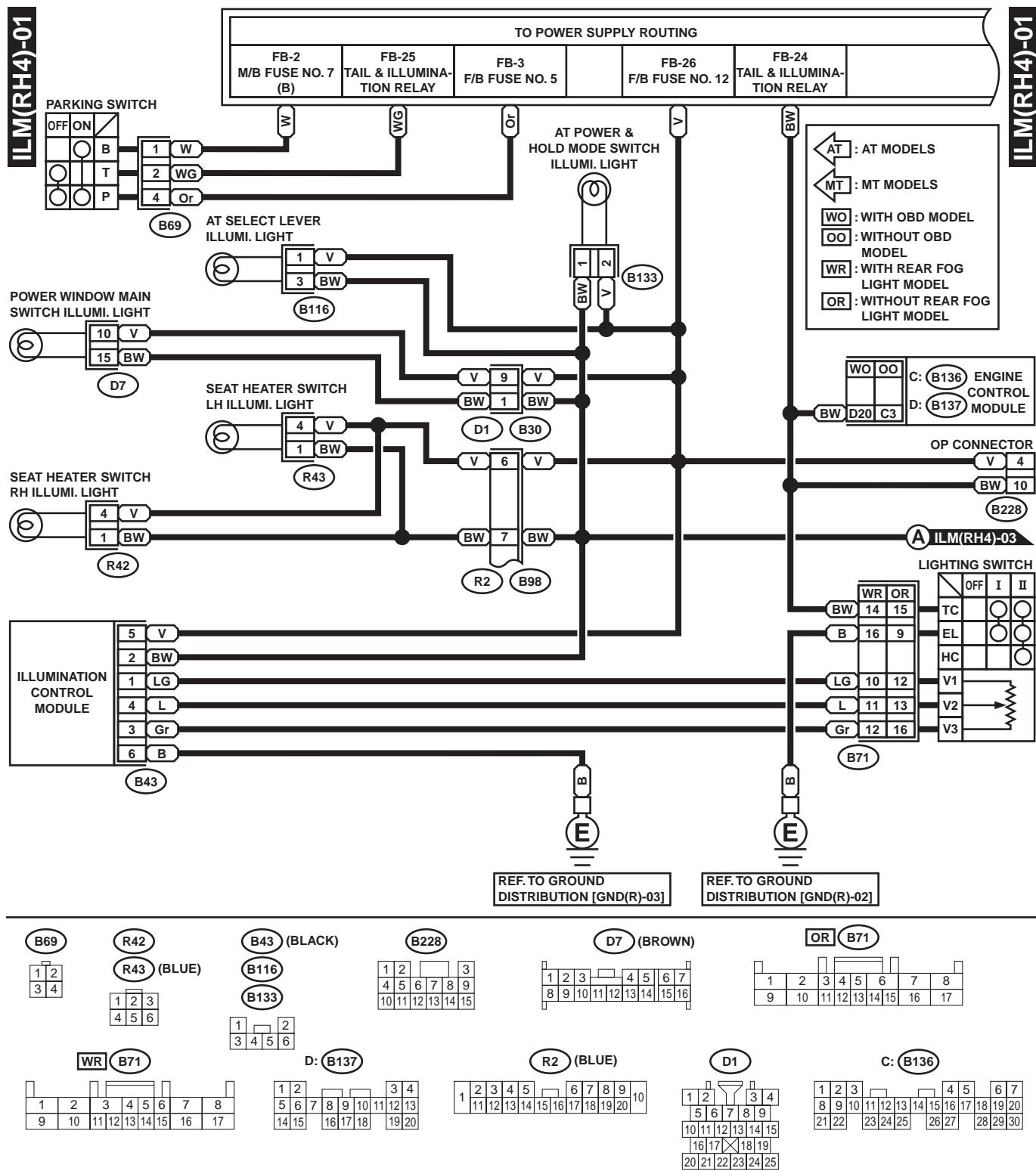


WI-00963

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

## WIRING SYSTEM

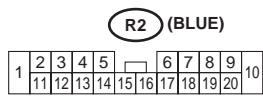
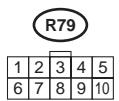
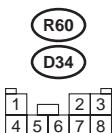
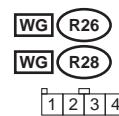
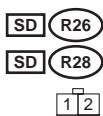
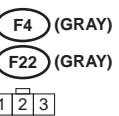
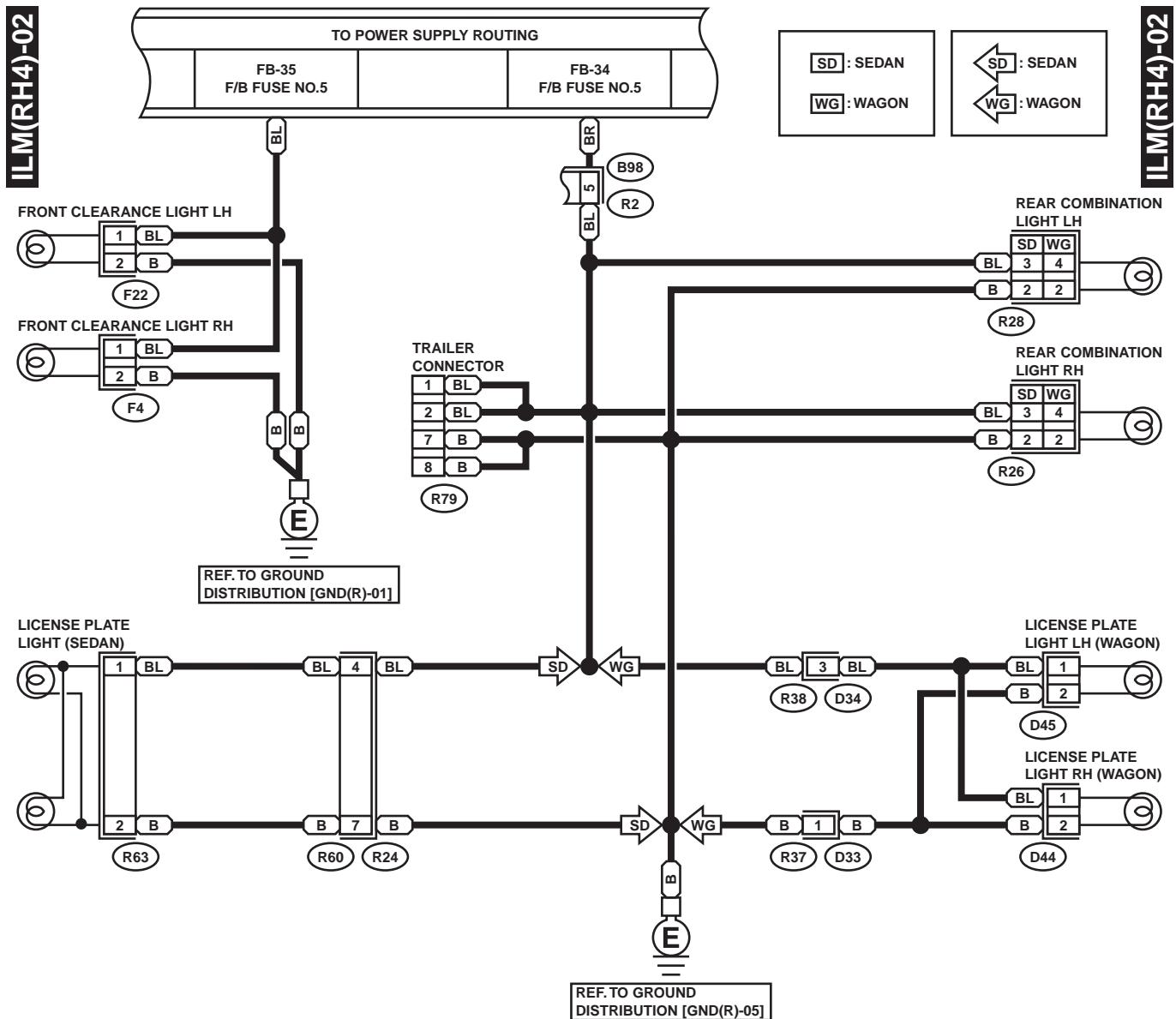
### 3. RHD 4-CYLINDER NON-TURBO ENGINE MODEL



WI-00964

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

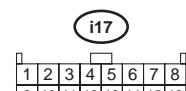
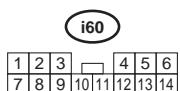
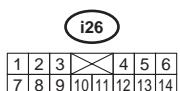
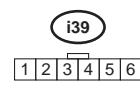
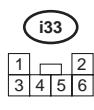
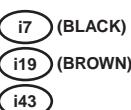
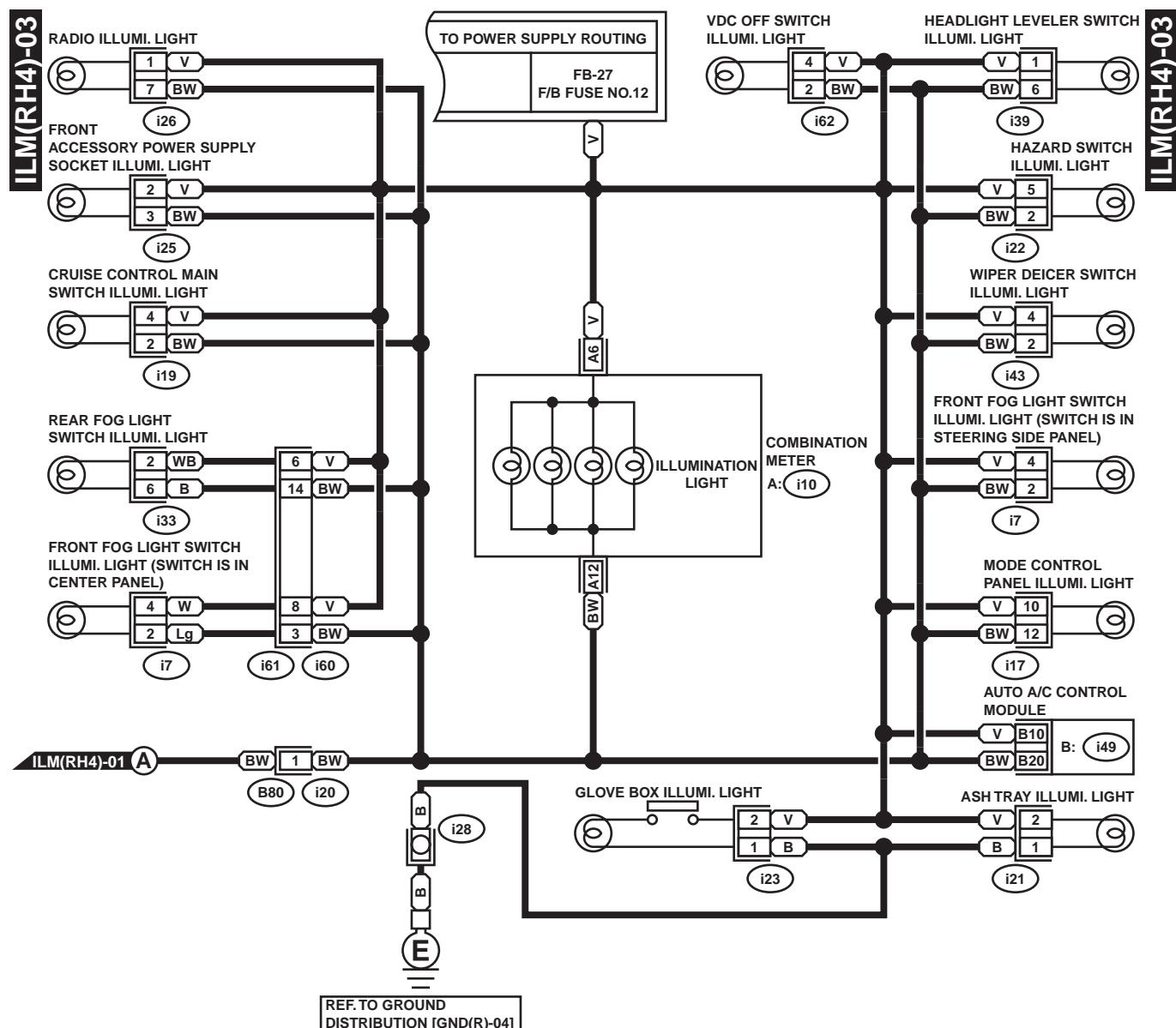
WIRING SYSTEM



WI-00965

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

## WIRING SYSTEM



B: i49 (GRAY)

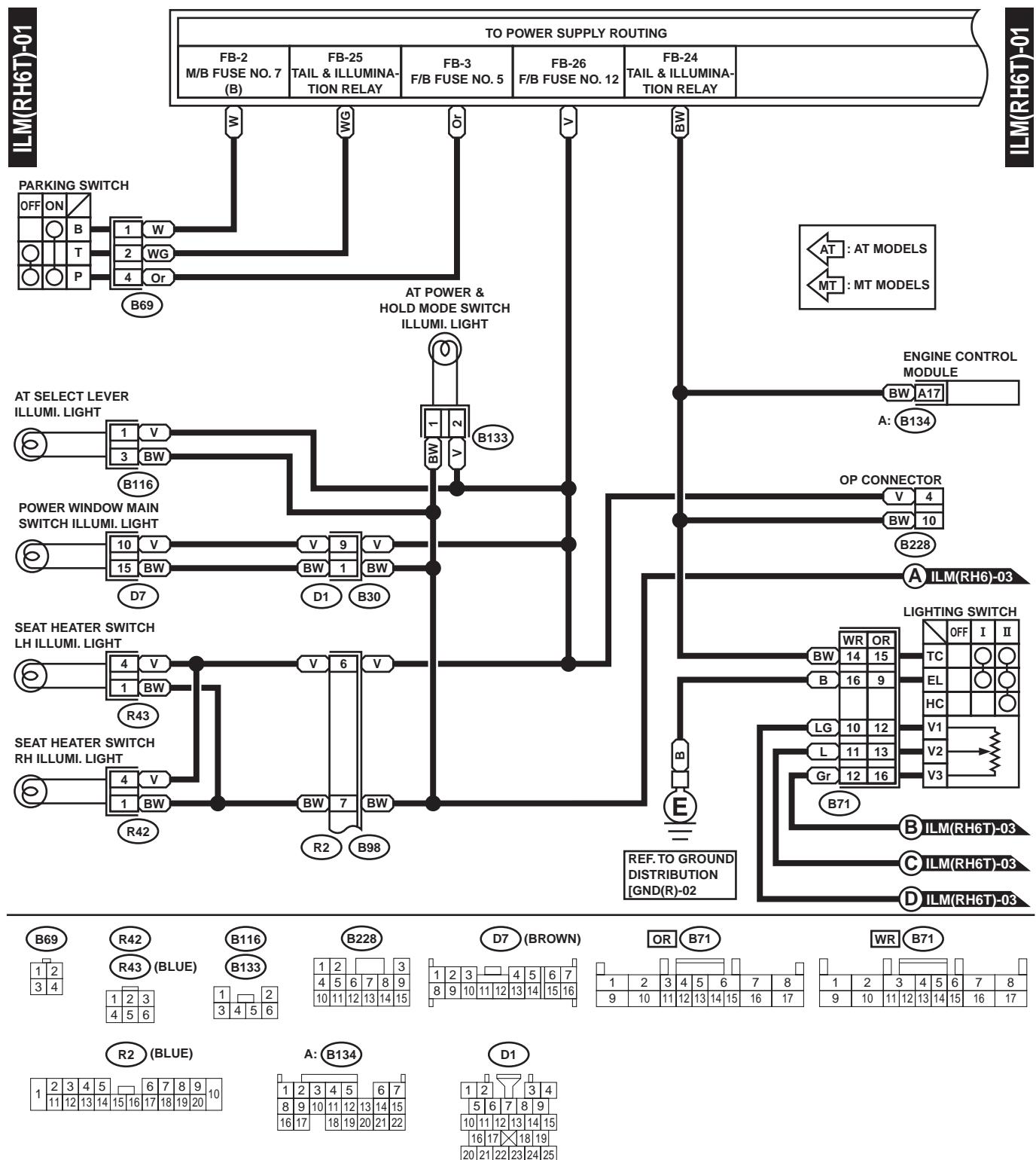
A: i10 (GREEN)

WI-00966

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

WIRING SYSTEM

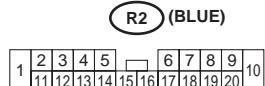
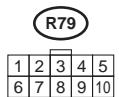
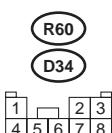
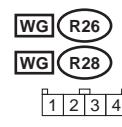
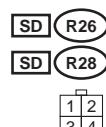
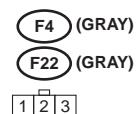
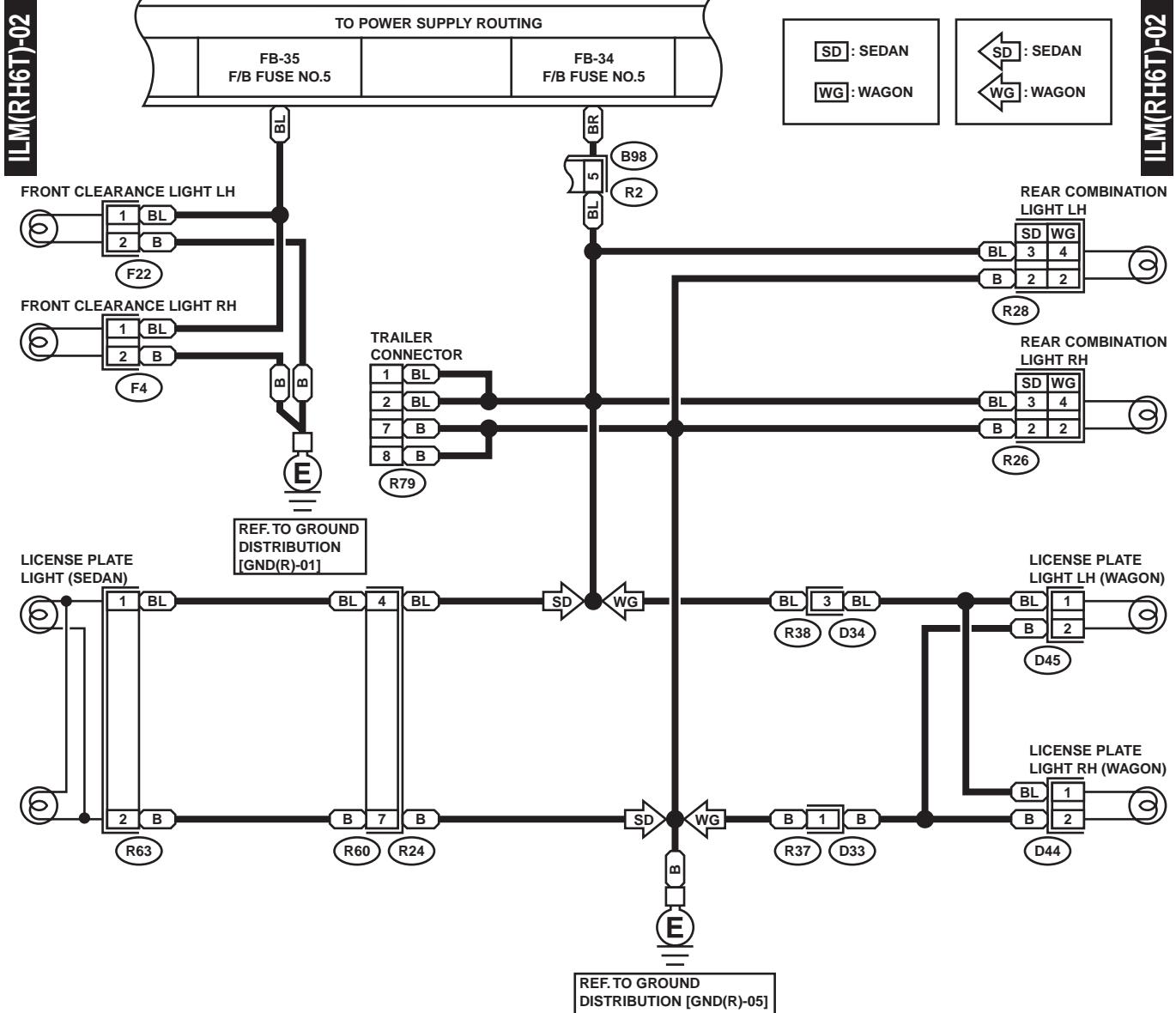
## 4. RHD 6-CYLINDER ENGINE AND TURBO ENGINE MODEL



WI-00967

# CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM

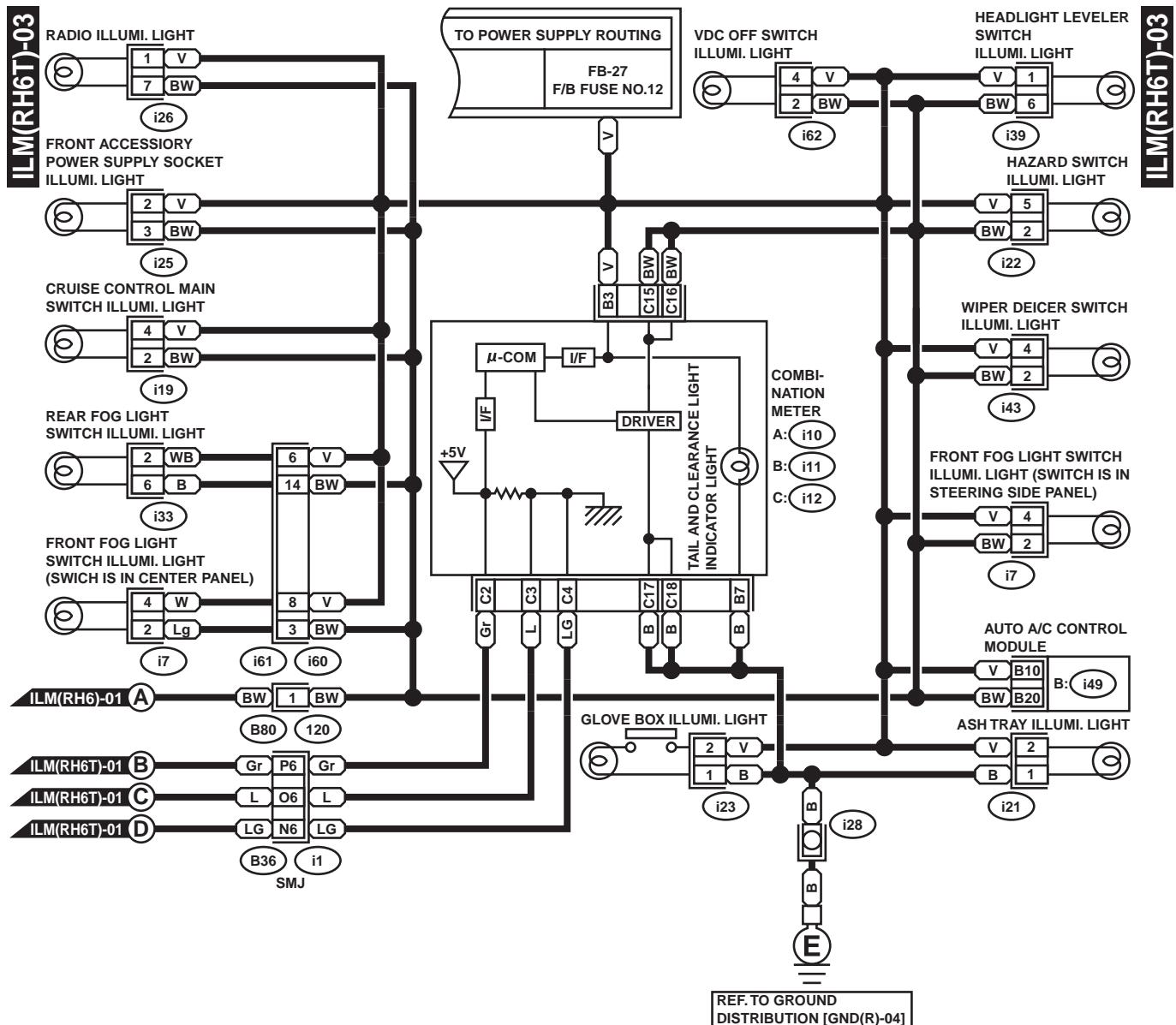
## WIRING SYSTEM



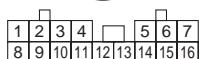
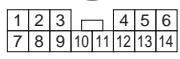
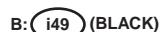
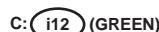
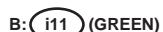
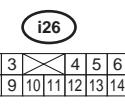
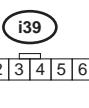
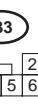
WI-00968

## **CLEARANCE LIGHT AND ILLUMINATION LIGHT SYSTEM**

## WIRING SYSTEM



REF. TO GROUND  
DISTRIBUTION [GND(R)-04]



WI-00969

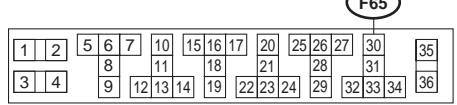
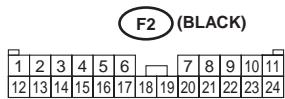
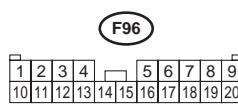
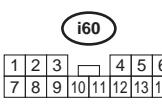
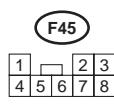
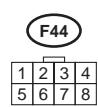
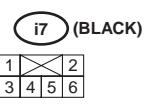
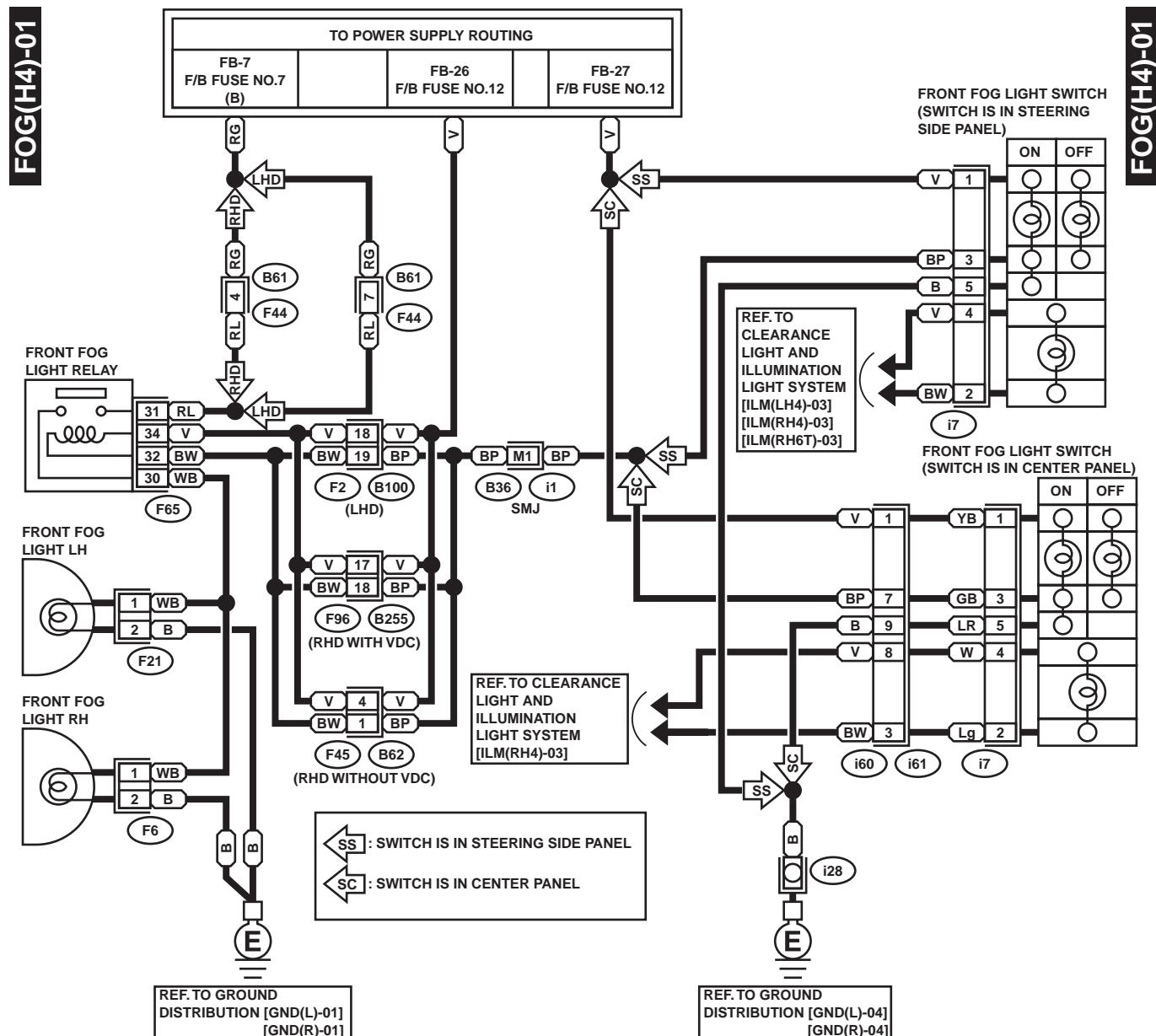
# FRONT FOG LIGHT SYSTEM

## WIRING SYSTEM

### 26. Front Fog Light System

#### A: SCHEMATIC

##### 1. 4-CYLINDER ENGINE MODEL

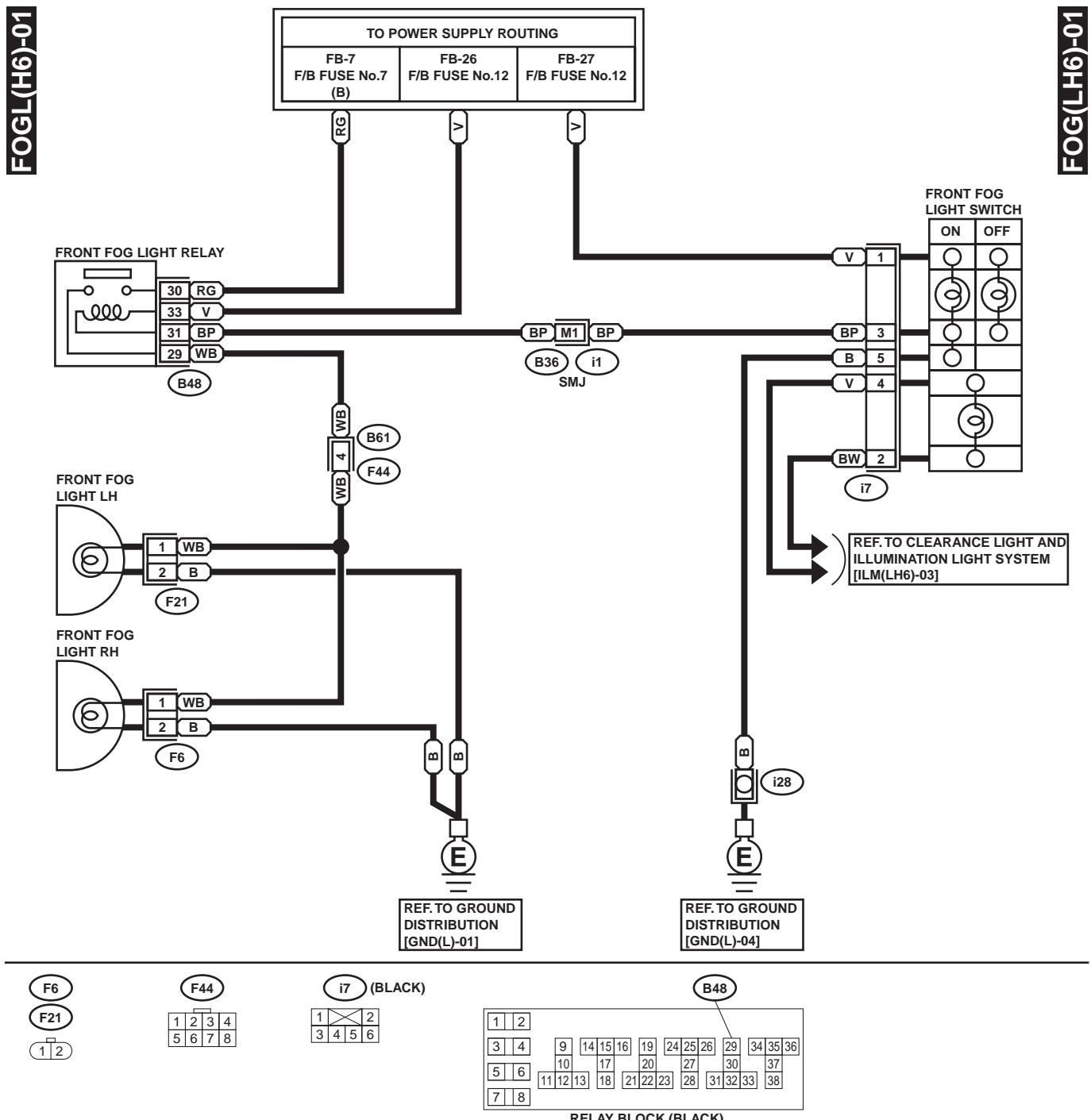


WI-00970

# FRONT FOG LIGHT SYSTEM

WIRING SYSTEM

## 2. LHD 6-CYLINDER ENGINE MODEL

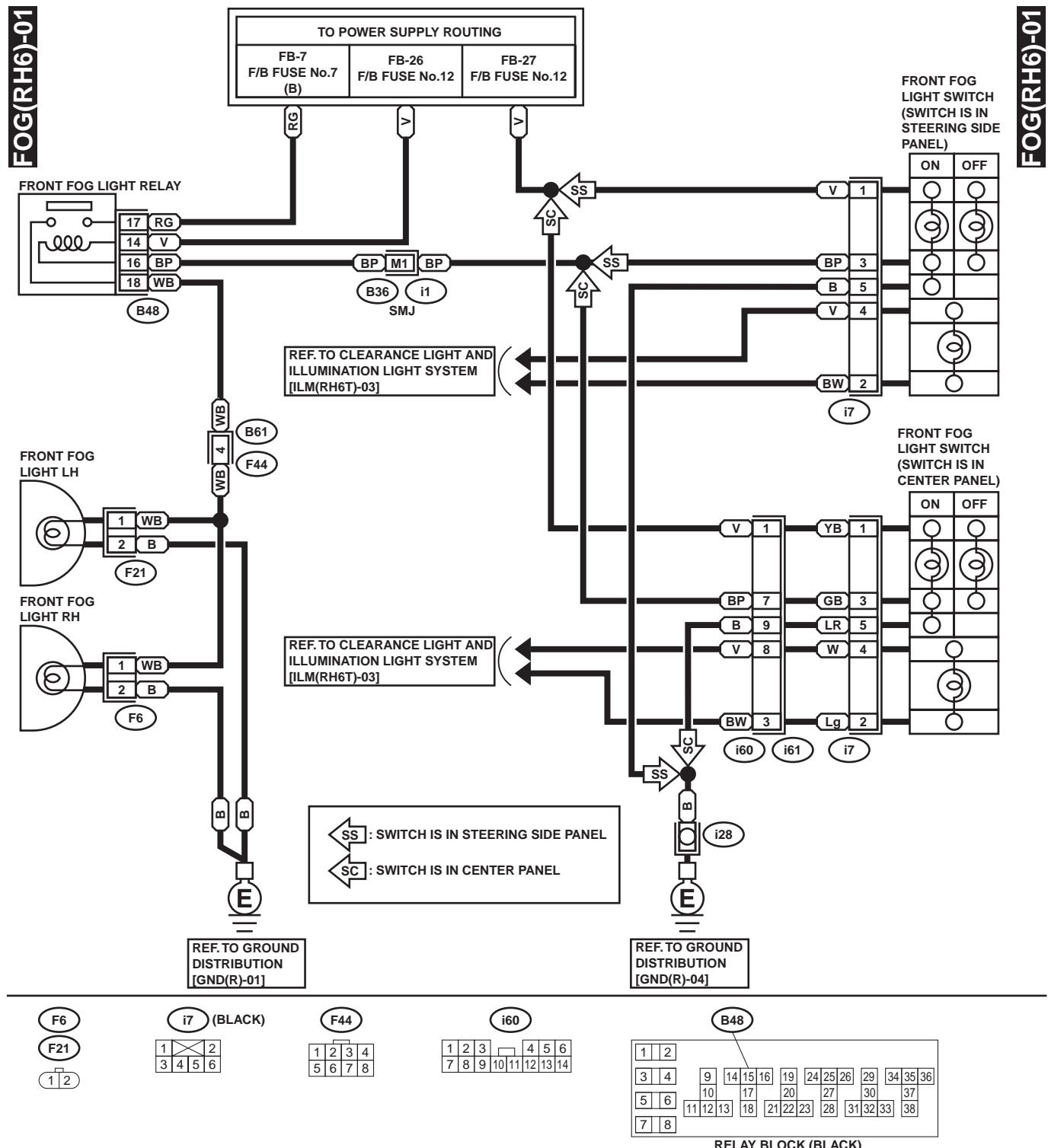


WI-00971

# FRONT FOG LIGHT SYSTEM

## WIRING SYSTEM

### 3. RHD 6-CYLINDER ENGINE MODEL



WI-00972

# **FRONT FOG LIGHT SYSTEM**

**WIRING SYSTEM**

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**MEMO:**

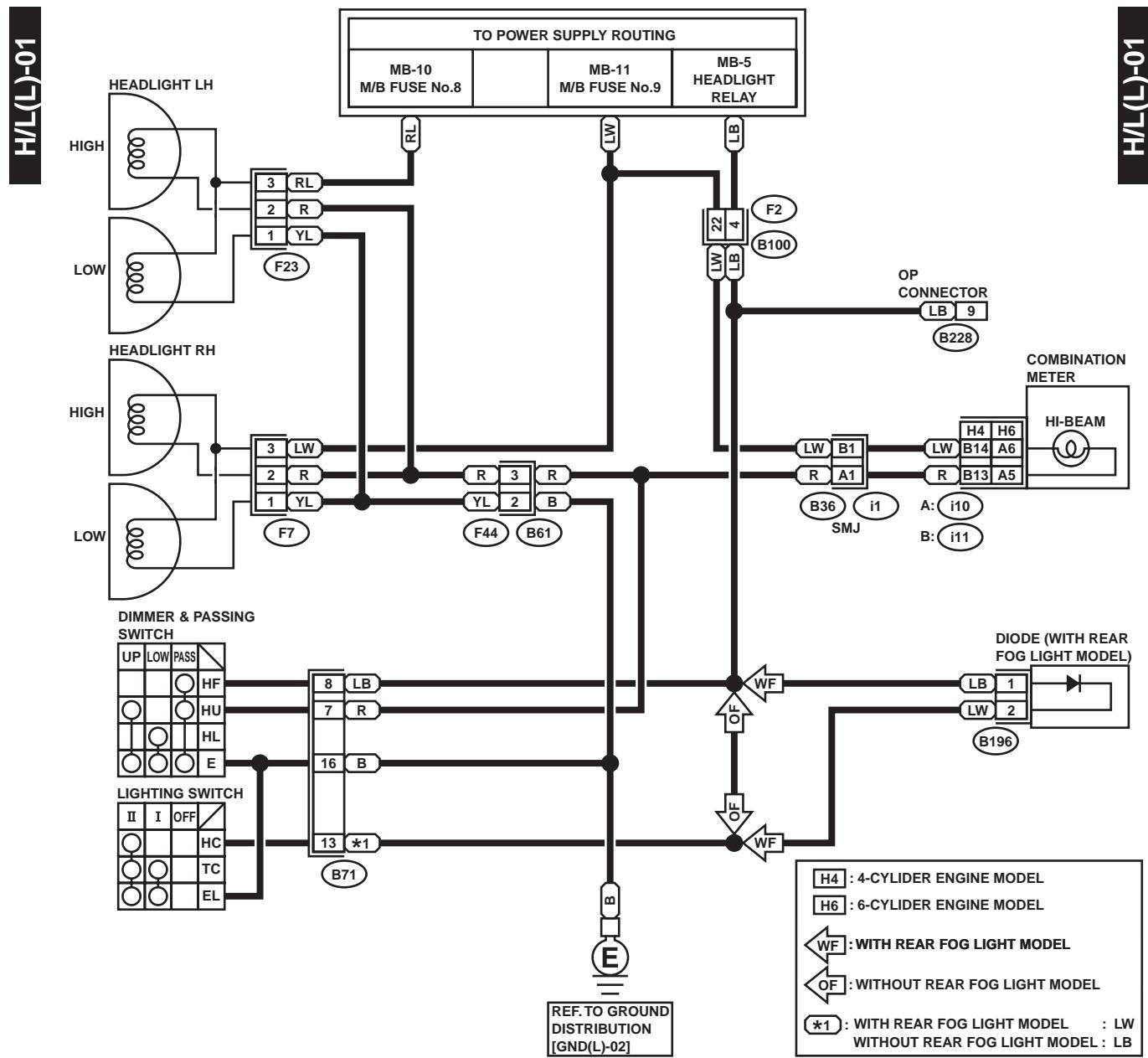
# HEADLIGHT SYSTEM

## WIRING SYSTEM

### 27. Headlight System

#### A: SCHEMATIC

##### 1. LHD MODEL



B196 (BLACK)

1 2

F7 (GRAY)

F23 (GRAY)

1 2 3

F44

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

B228

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

B: i11 (GREEN)

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

A: i10 (GREEN)

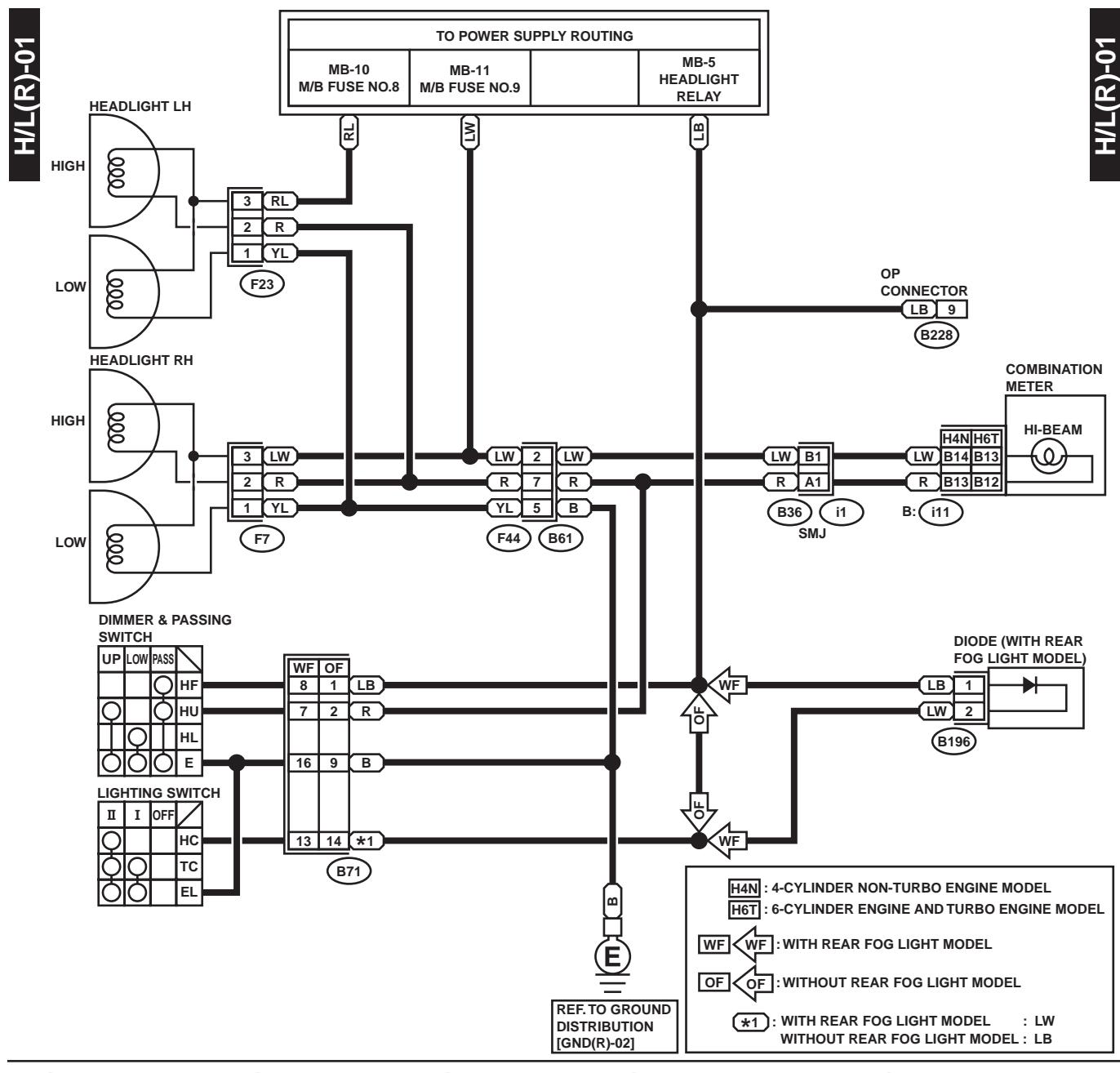
1	2	3	4	5	6	7	X	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29

WI-00973

# HEADLIGHT SYSTEM

WIRING SYSTEM

## 2. RHD MODEL



B196 (BLACK)  
1 2

F7 (GRAY)  
F23 (GRAY)  
1 2 3

F44  
1 2 3 4  
5 6 7 8

B228  
1 2 3 4 5 6 7 8 9  
10 11 12 13 14 15

B: i11 (GREEN)  
1 2 3 4 5 6 7  
8 9 10 11 12 13 14 15 16

WF B71  
1 2 3 4 5 6 7 8  
9 10 11 12 13 14 15 16 17

OF B71  
1 2 3 4 5 6 7 8  
9 10 11 12 13 14 15 16 17

WI-00974

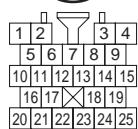
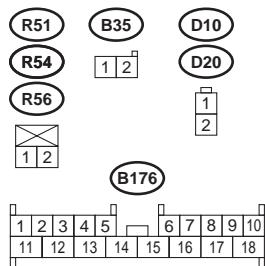
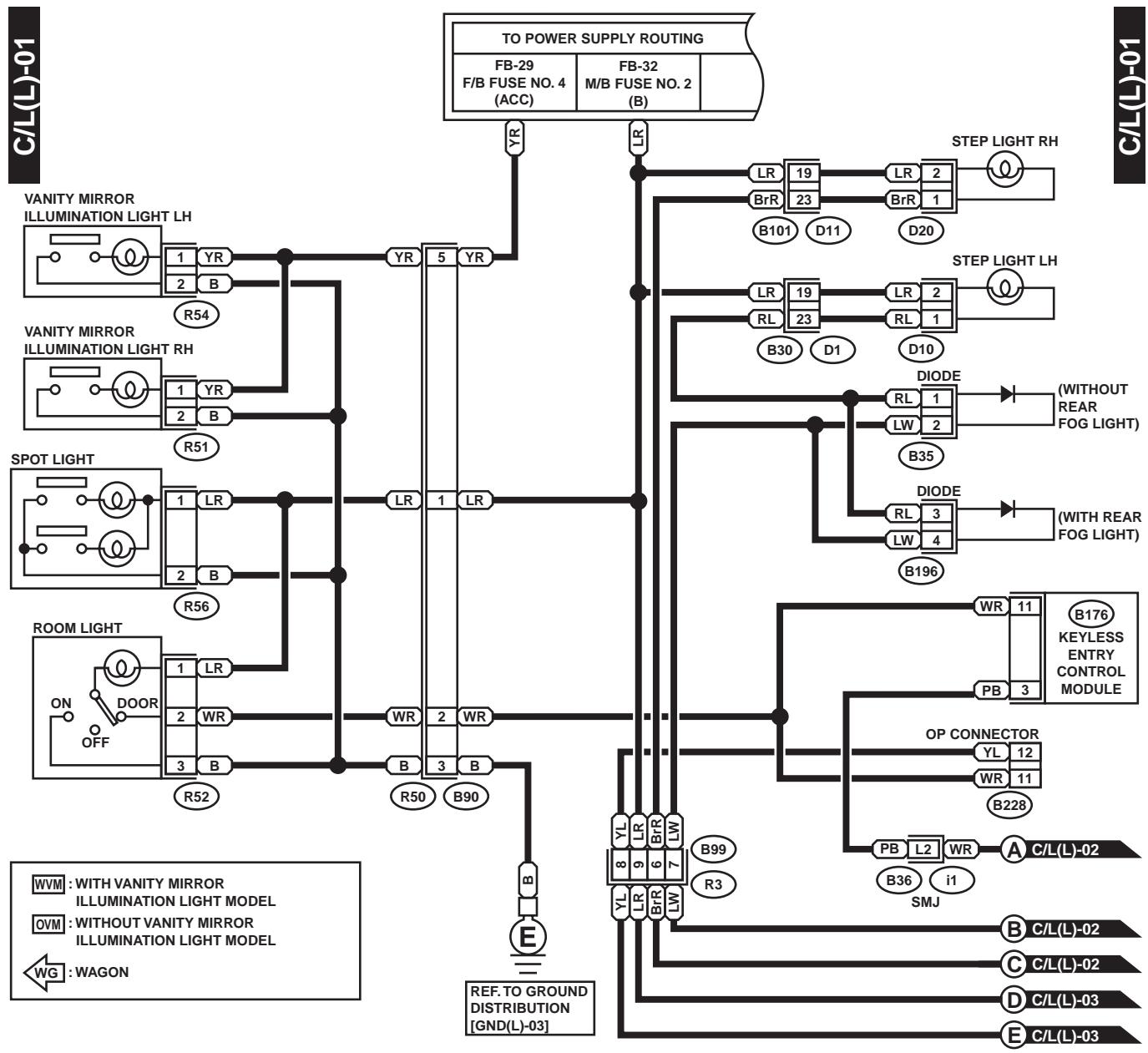
# IN COMPARTMENT LIGHT SYSTEM

## WIRING SYSTEM

### 28.In Compartment Light System

#### A: SCHEMATIC

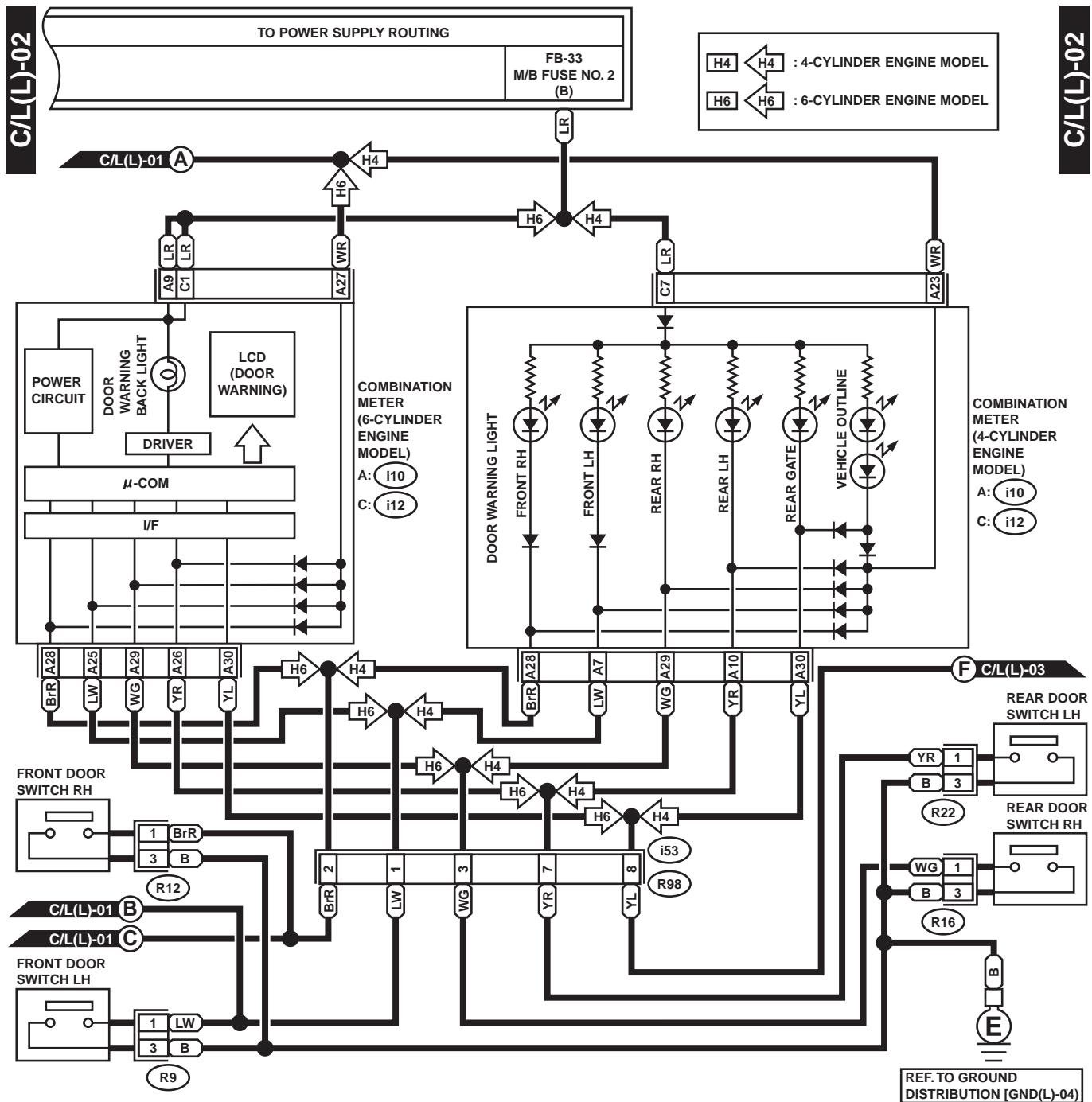
##### 1. LHD MODEL



WI-00975

# IN COMPARTMENT LIGHT SYSTEM

WIRING SYSTEM



REF. TO GROUND  
DISTRIBUTION [GND(L)-04]

R9  
R12  
R16 (BLACK)  
R22 (BLACK)  
1 2 3

1 2 3 (BLACK)  
1 2 3

H4 C: i12 (GREEN)  
1 2 3 4 5 6  
7 8 9 10 11 12 13 14

H6 C: i12 (GREEN)  
1 2 3 4 5 6  
7 8 9 10 11 12 13 14

R98  
1 2 3 4 5 6  
7 8 9 10 11 12 13 14

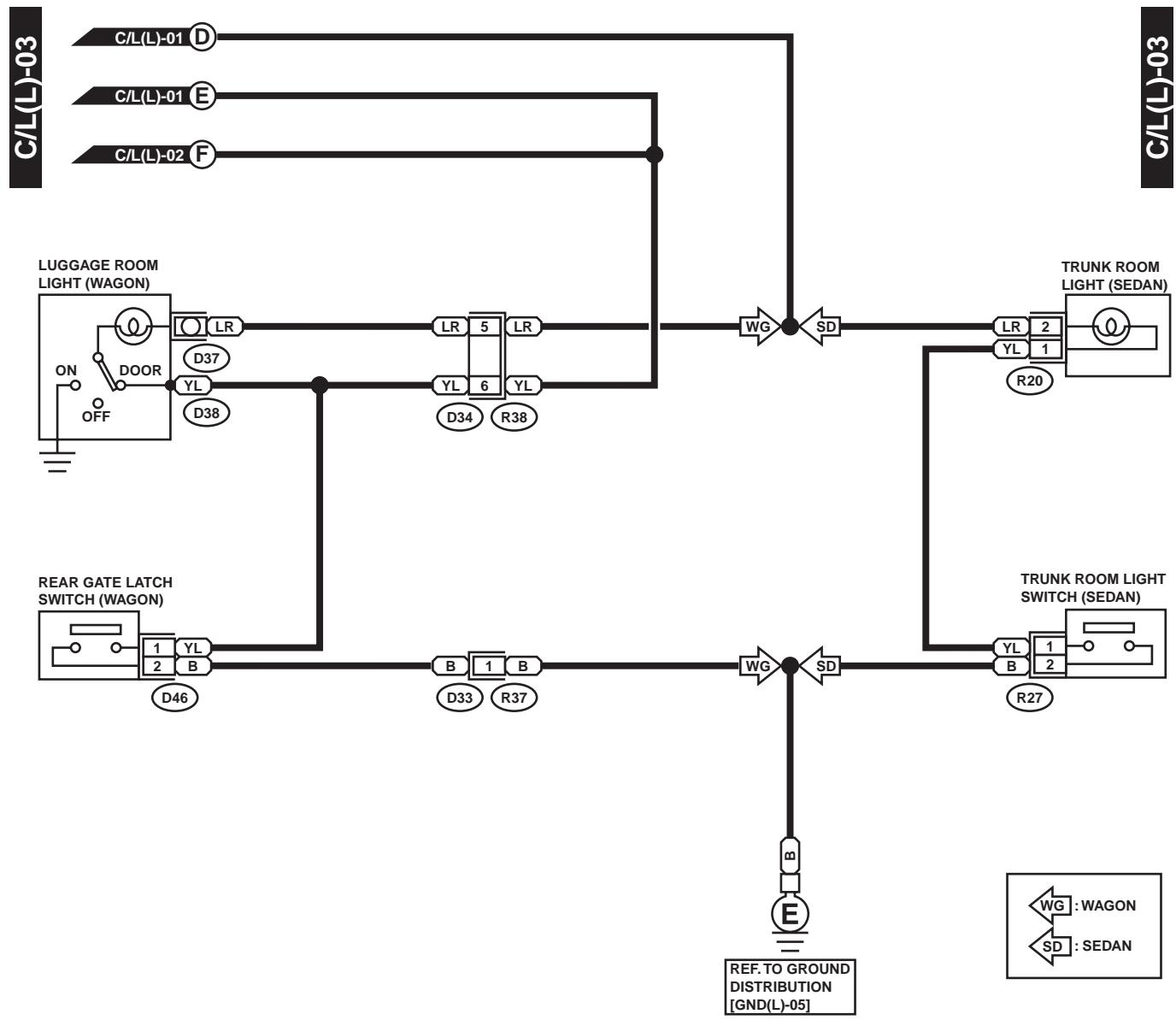
A: i10 (GREEN)

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

WI-00976

# IN COMPARTMENT LIGHT SYSTEM

## WIRING SYSTEM



(R20) (BLUE)

(R37)



(D46) (BLACK)



(R27)



(D34)

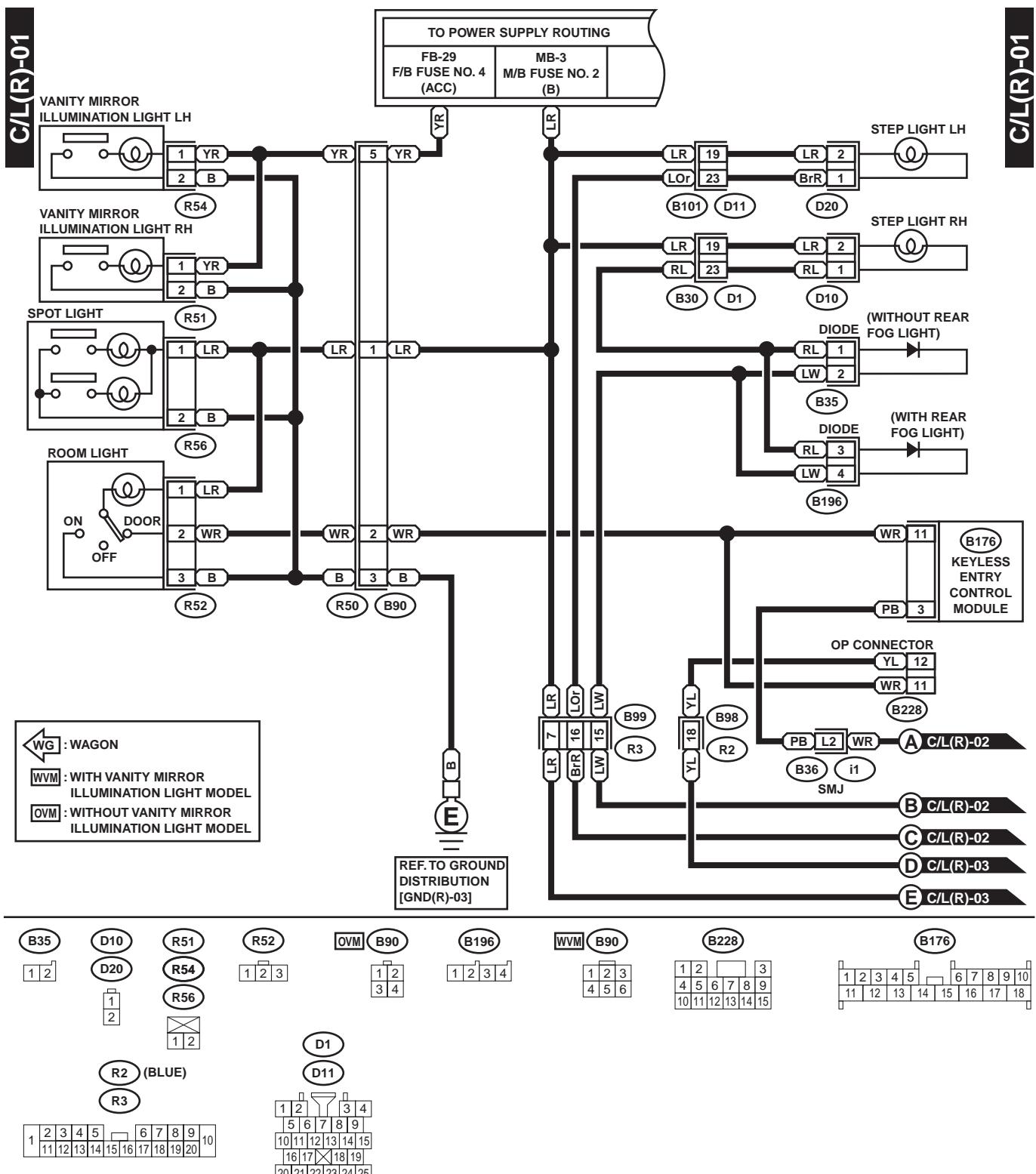


WI-00977

# IN COMPARTMENT LIGHT SYSTEM

WIRING SYSTEM

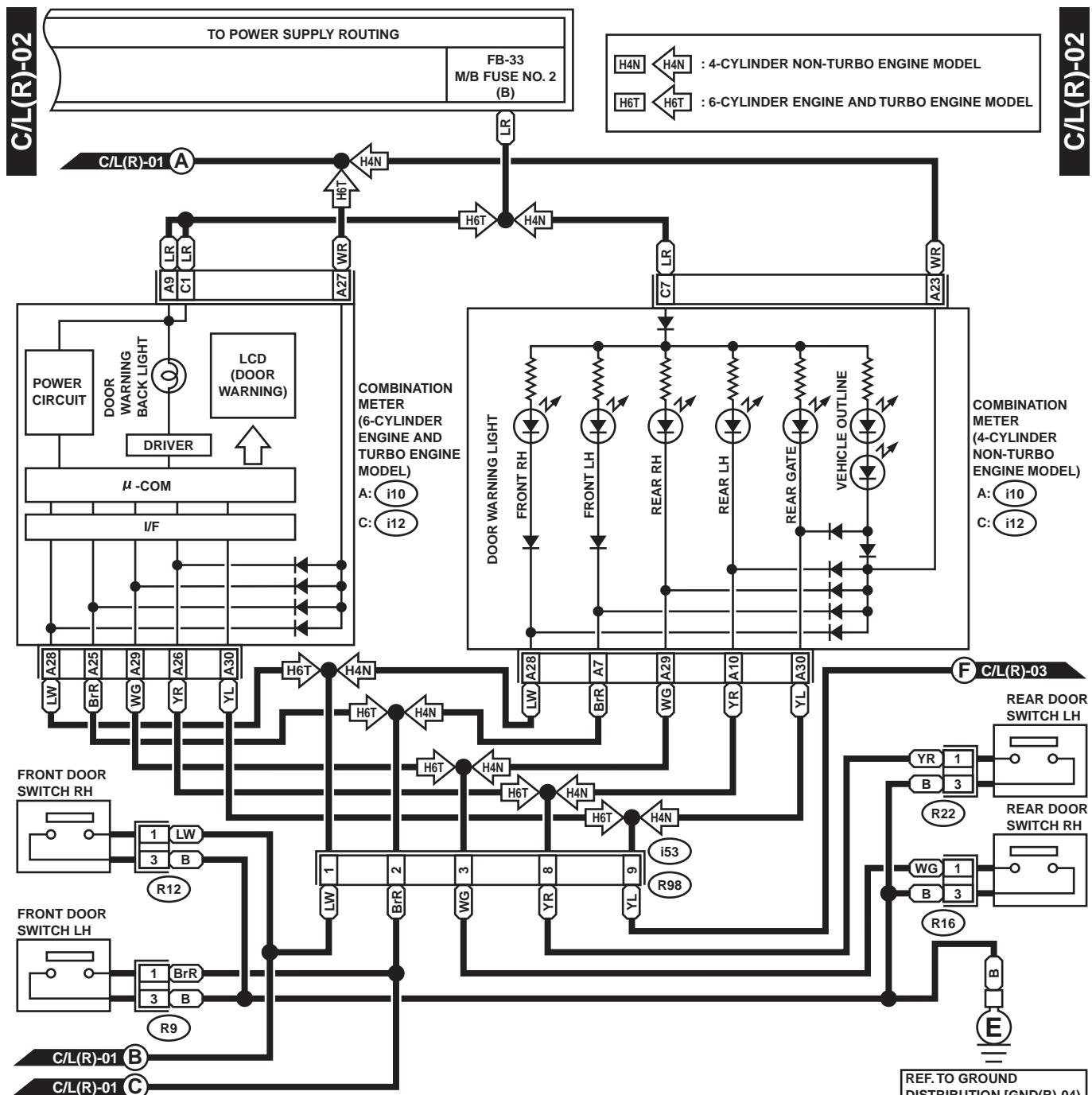
## 2. RHD MODEL



WI-00978

# IN COMPARTMENT LIGHT SYSTEM

## WIRING SYSTEM



R9 R16 (BLACK)  
R12 R22 (BLACK)  
1 2 3

H4N C: i12 (GREEN)  
1 2 3 4 5 6  
7 8 9 10 11 12 13 14

R98 (BLUE)  
1 2 3 4 5 6 7 8  
9 10 11 12 13 14 15 16

H6T C: i12 (GREEN)  
1 2 3 4 5 6 7 8  
9 10 11 12 13 14 15 16

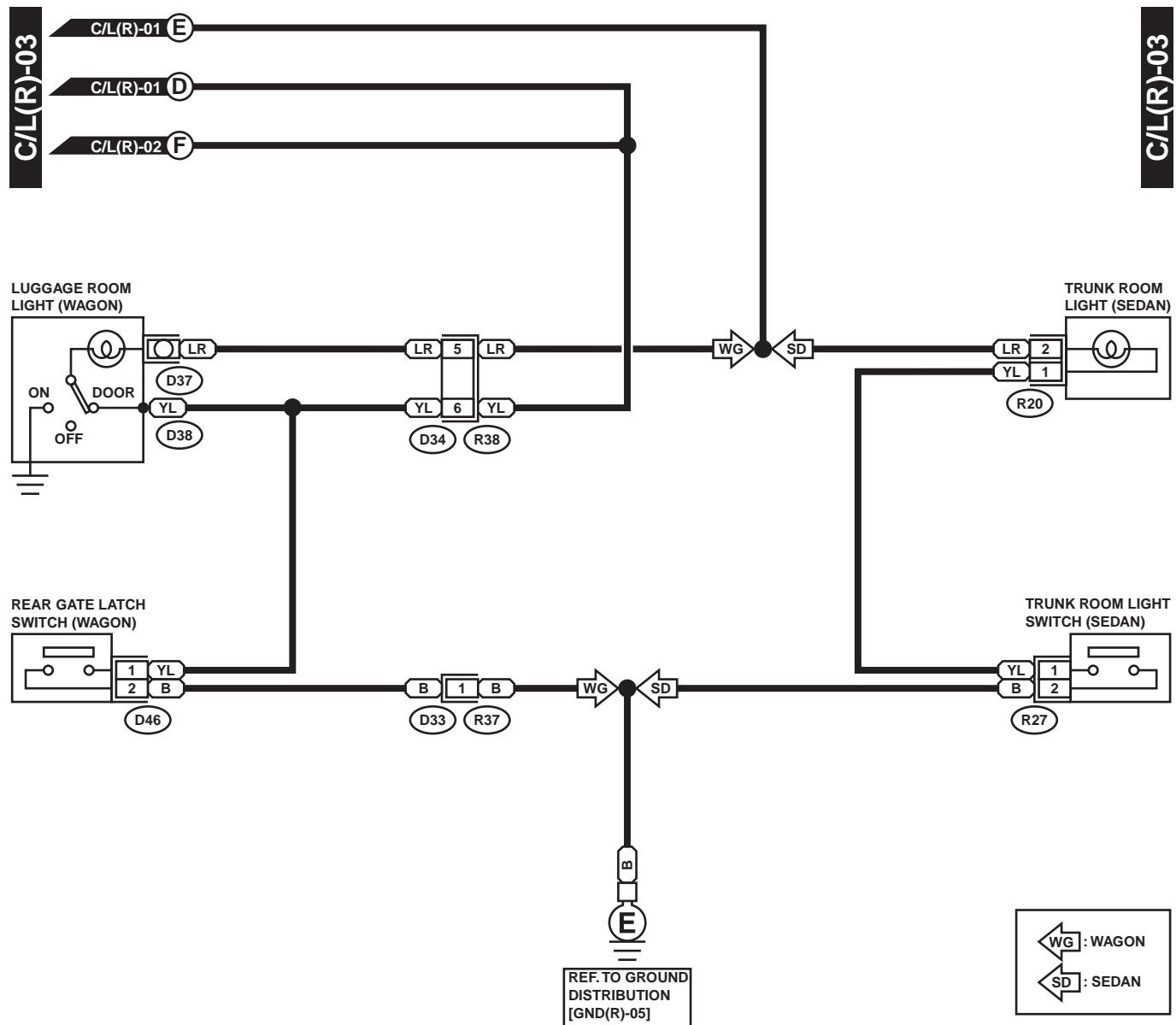
A: i10 (GREEN)

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

WI-00979

# IN COMPARTMENT LIGHT SYSTEM

WIRING SYSTEM



R20 (BLUE)  
R37  
1  
2

D46 (BLACK)  
1  
2

R27  
1  
2

D34  
1  
2  
3  
4  
5  
6  
7  
8

WI-00980