

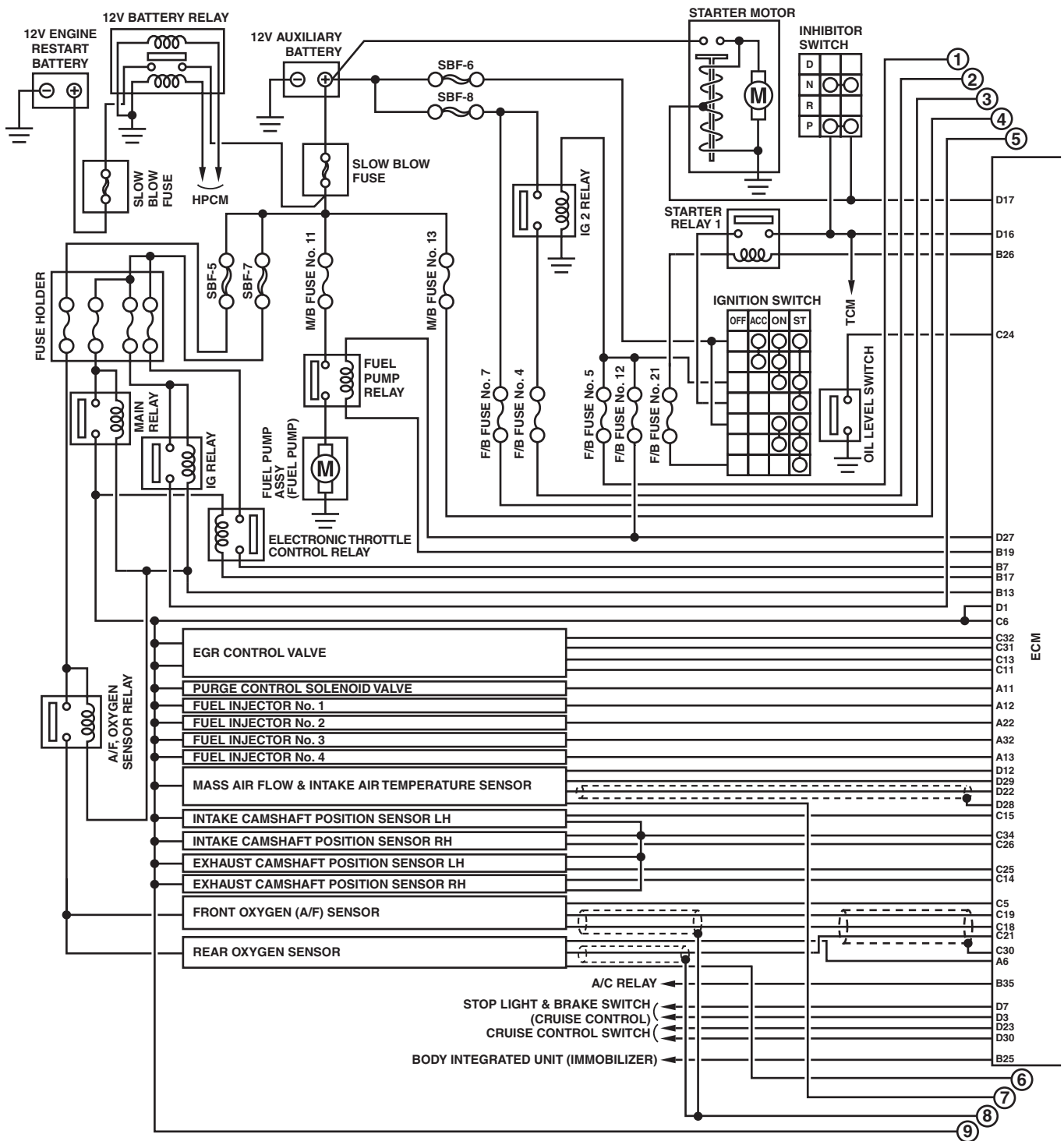
# Engine Electrical System

## WIRING SYSTEM

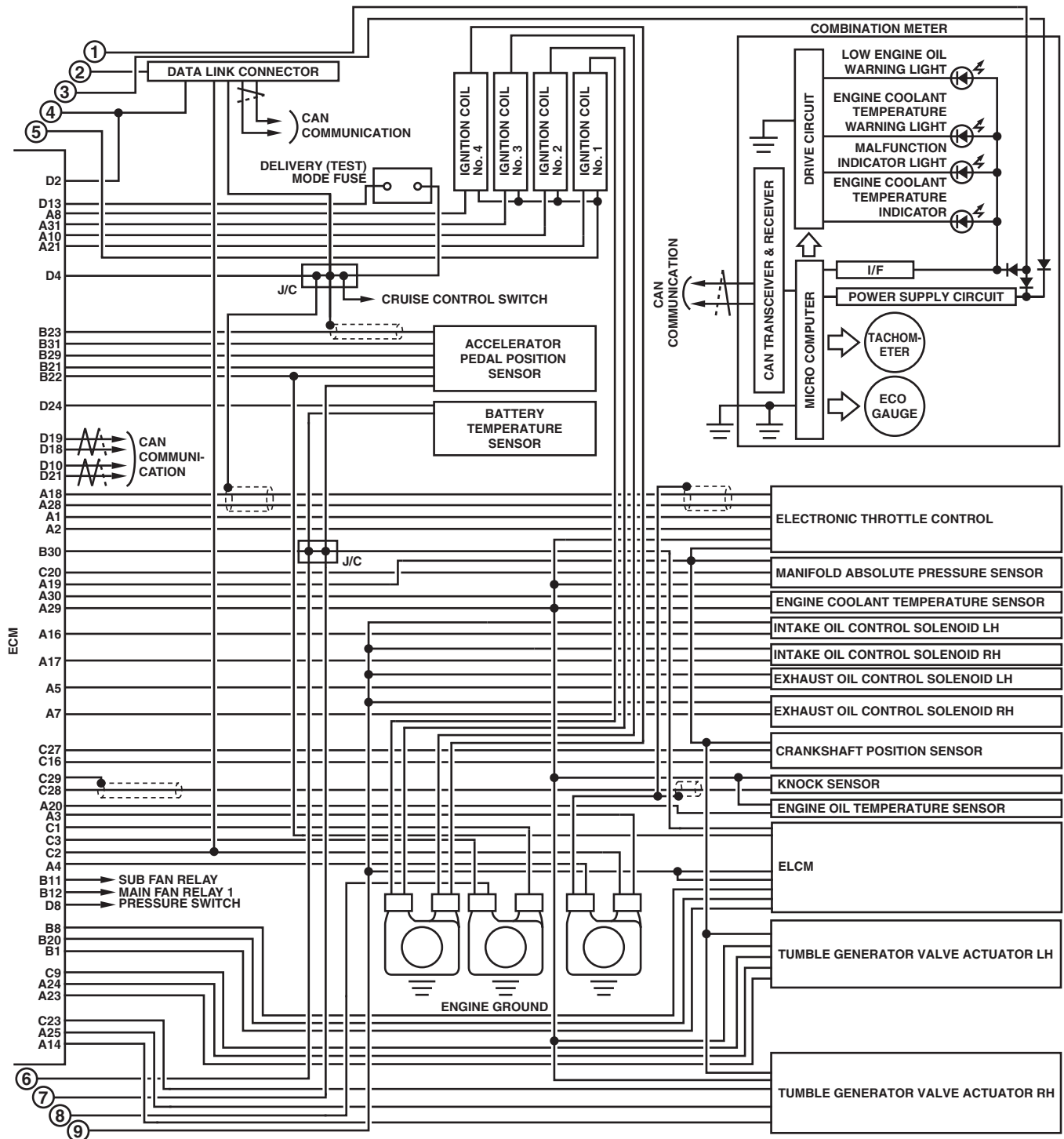
### 18.Engine Electrical System

#### A: WIRING DIAGRAM

##### 1. WITHOUT PUSH BUTTON START



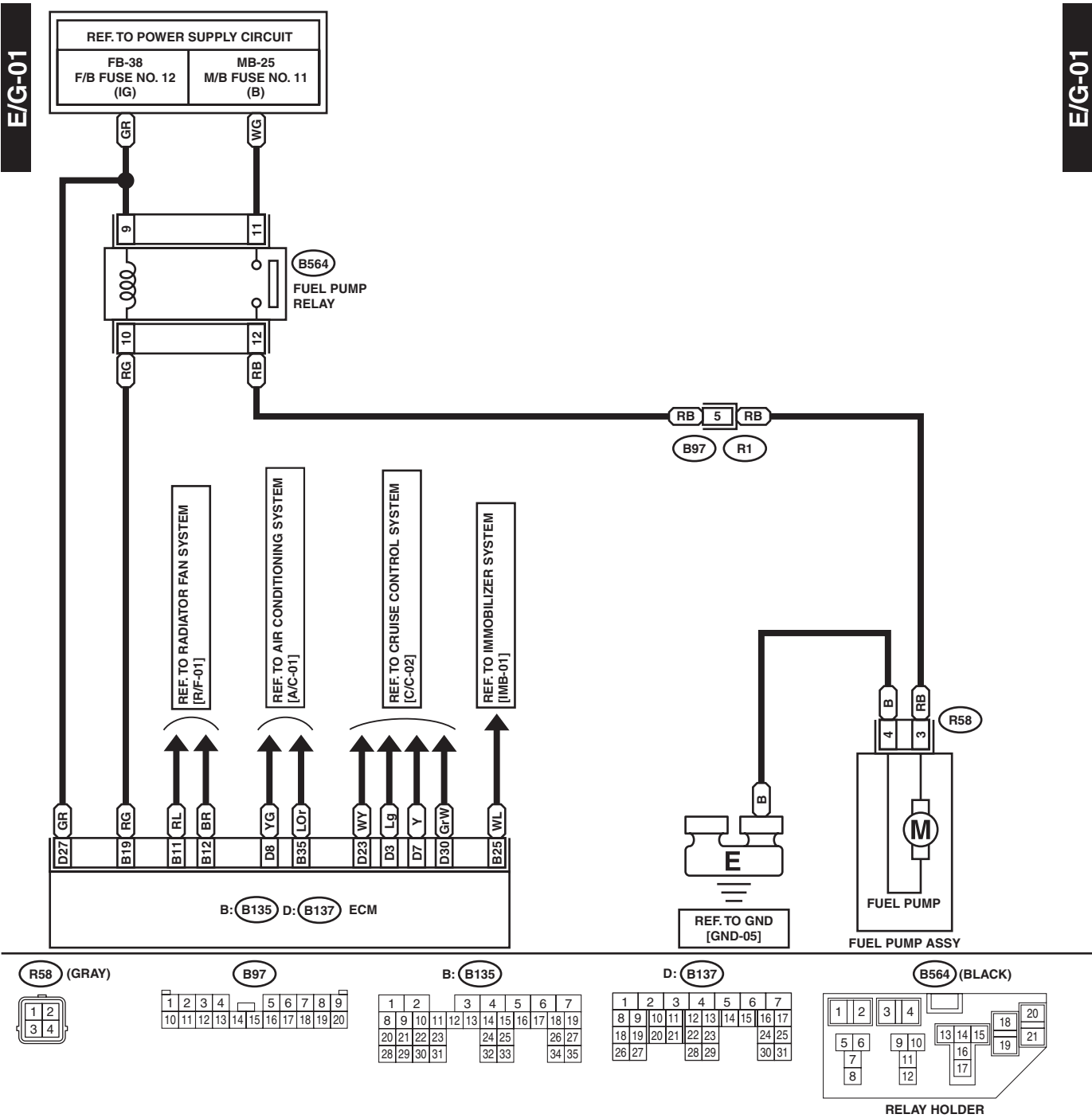
WI-48710



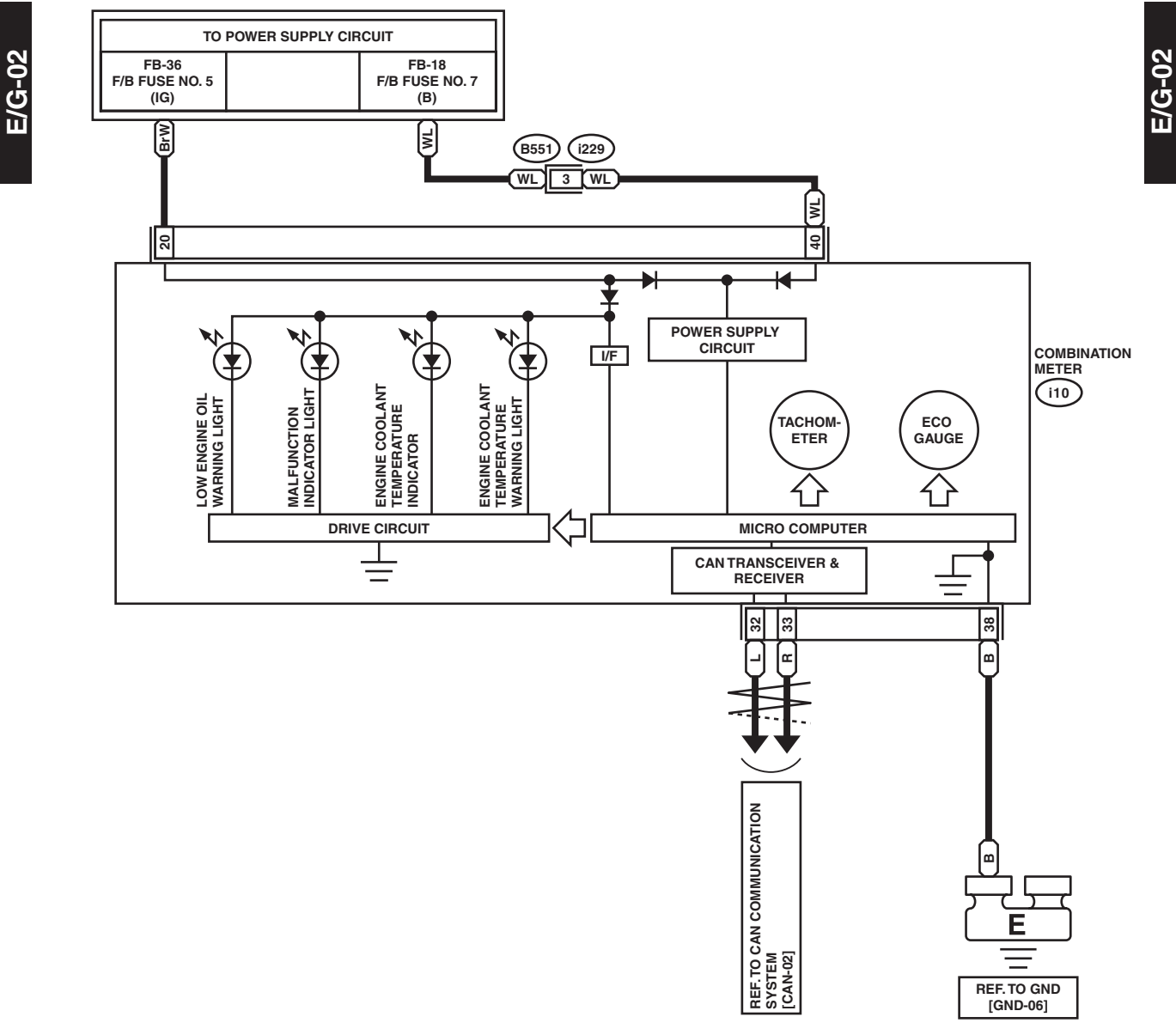
WI-48711

# Engine Electrical System

## WIRING SYSTEM



WI-48083



i229

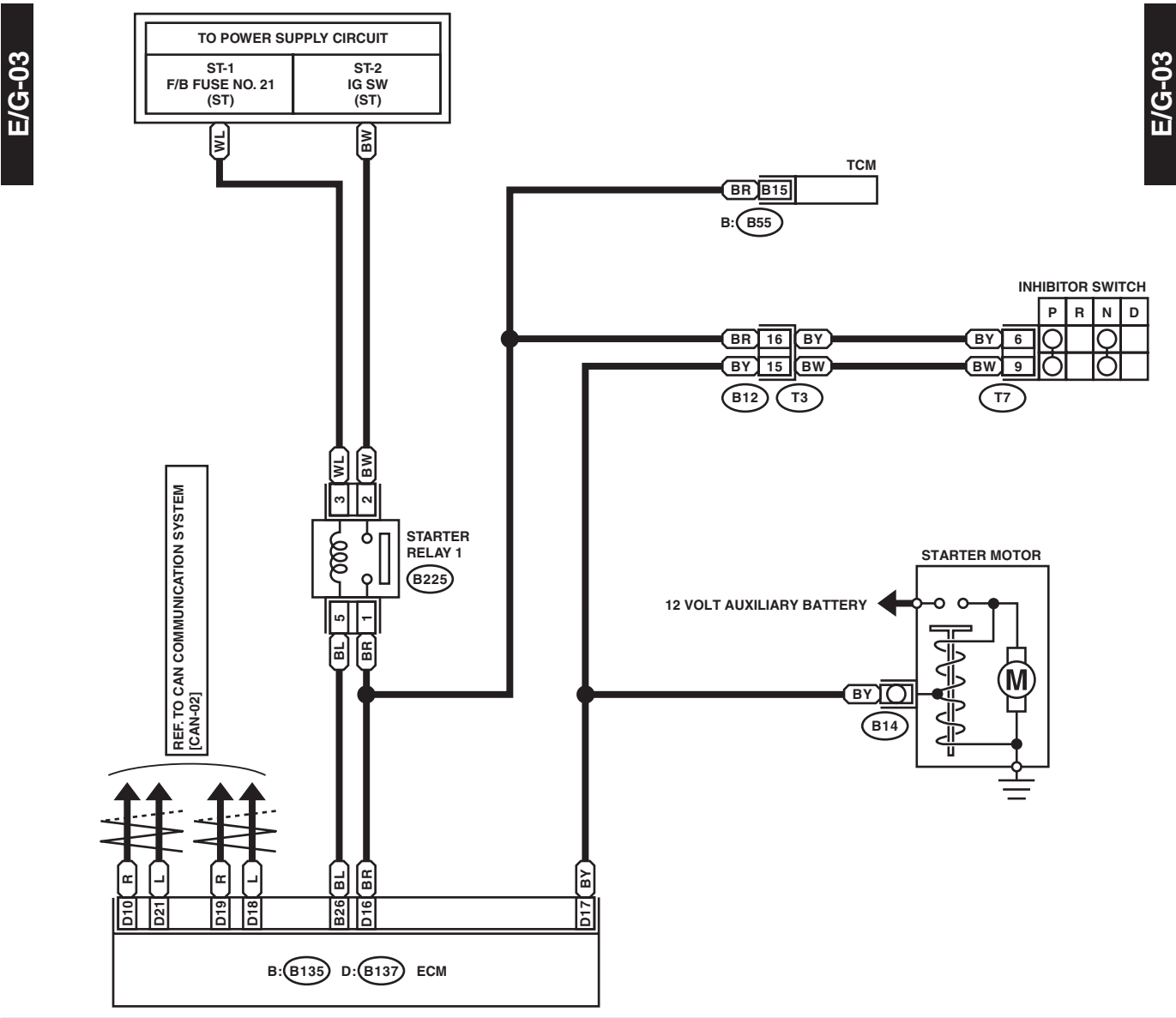
1	2	3	4	5
6	7	8	9	10
11	12			

i10

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	36	37	38	39	40

# Engine Electrical System

## WIRING SYSTEM



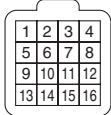
B: B55 (GREEN)



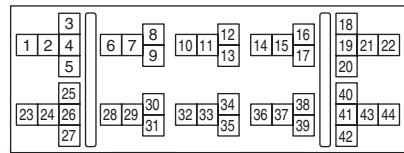
T7 (BLACK)



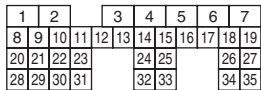
B12 (BROWN)



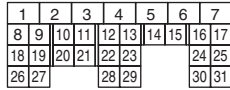
B225



B: B135



D: B137

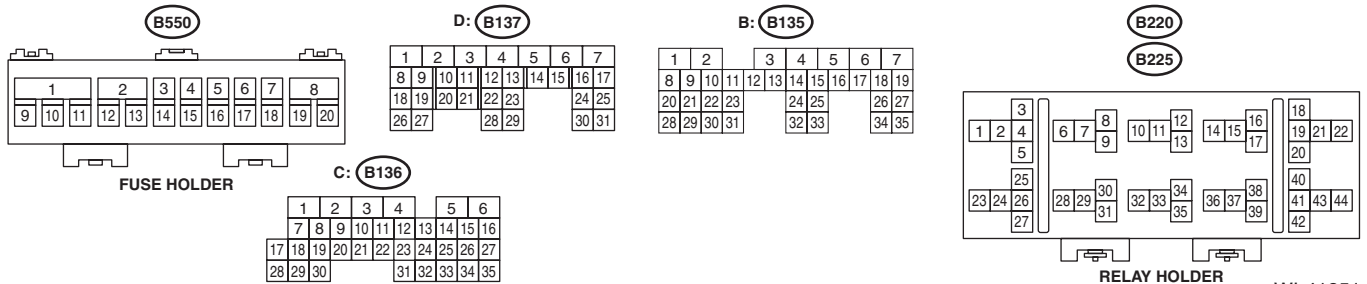
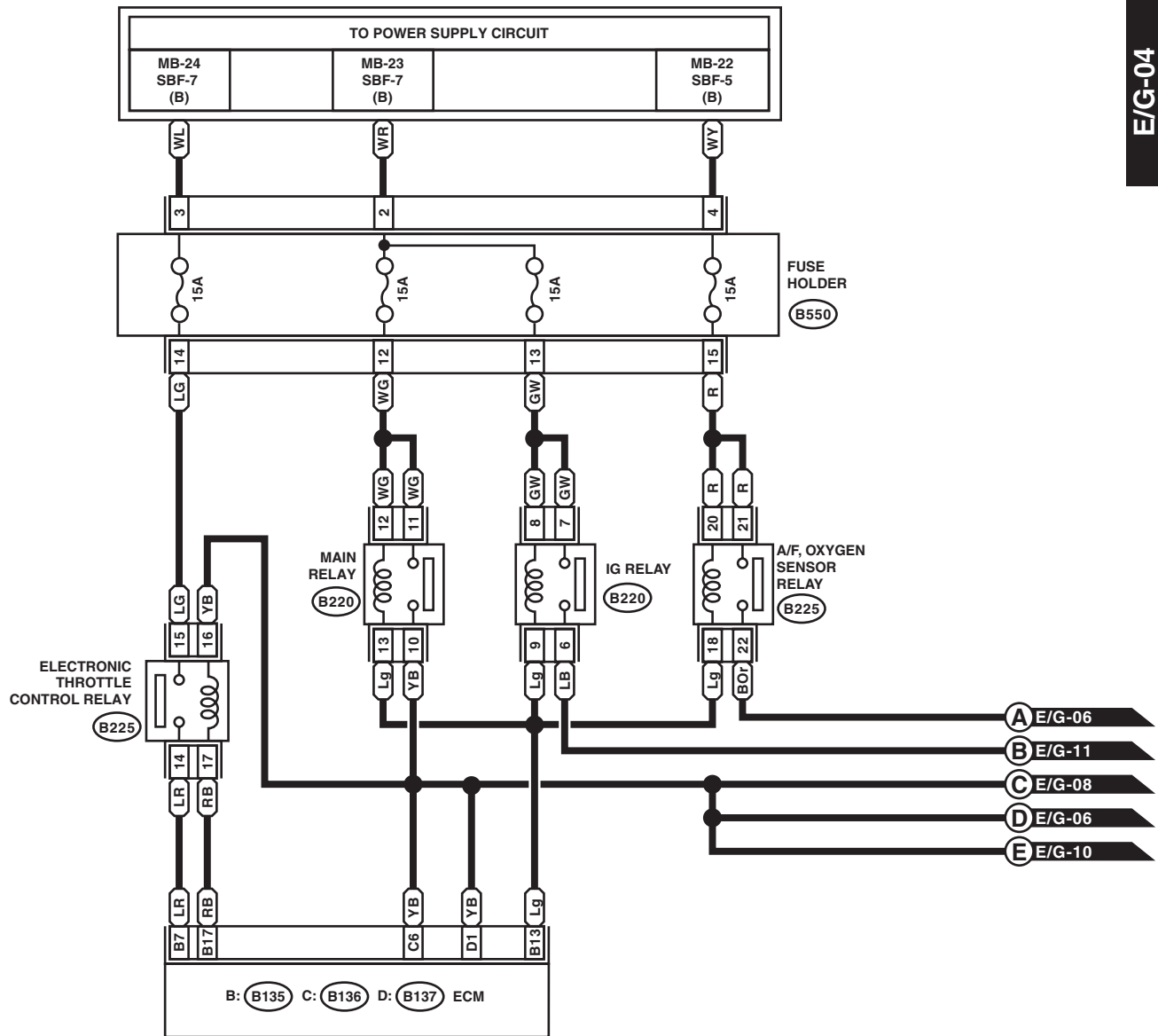


RELAY HOLDER

WI-41850

E/G-04

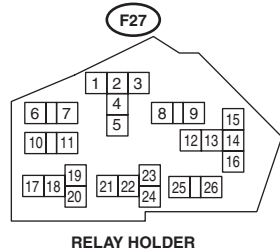
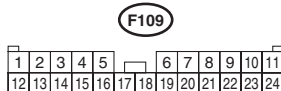
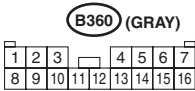
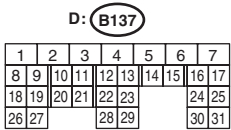
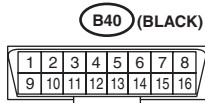
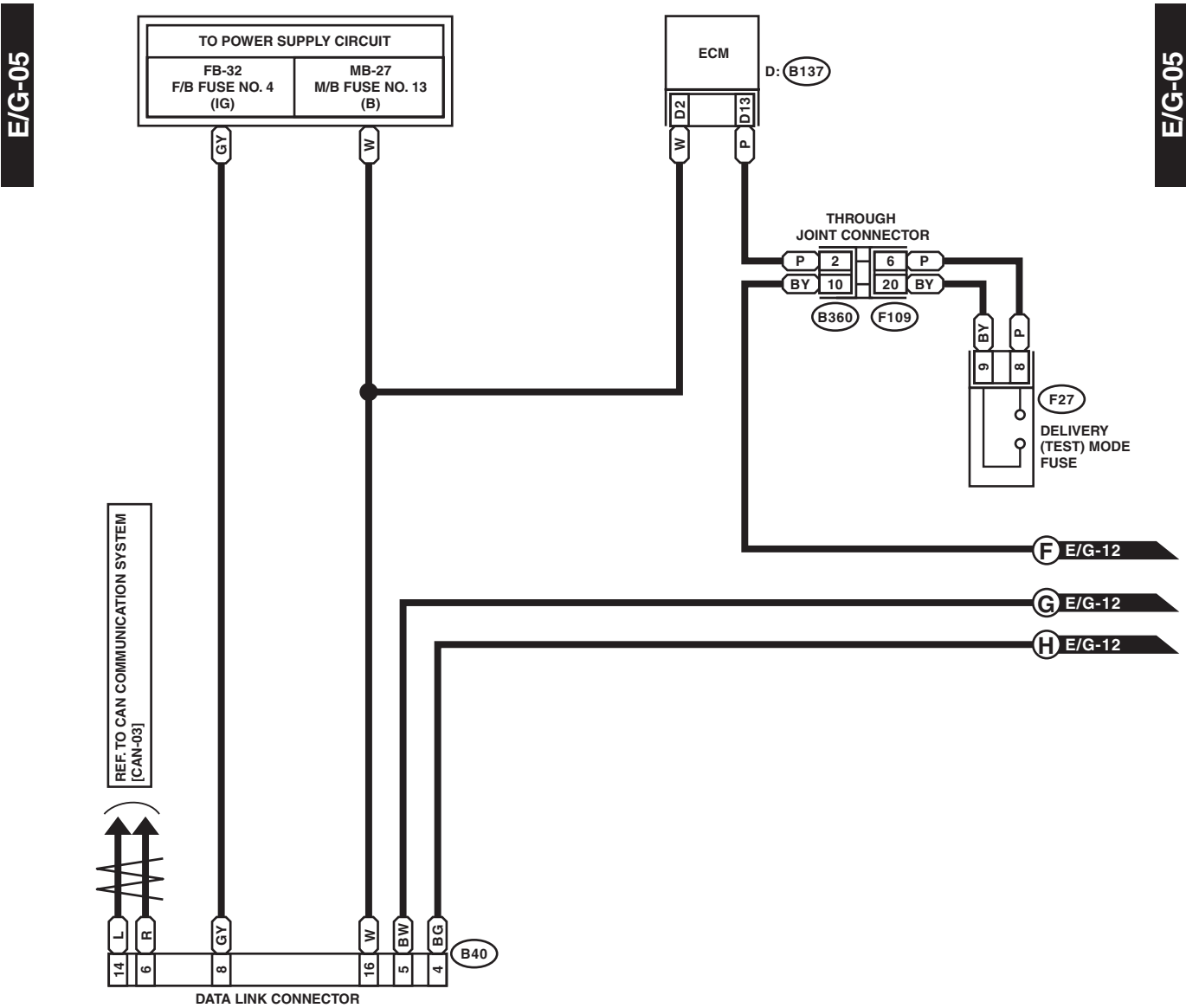
E/G-04



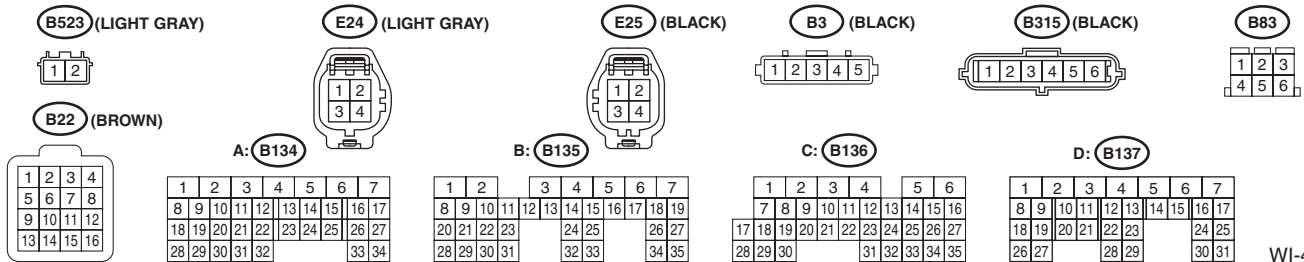
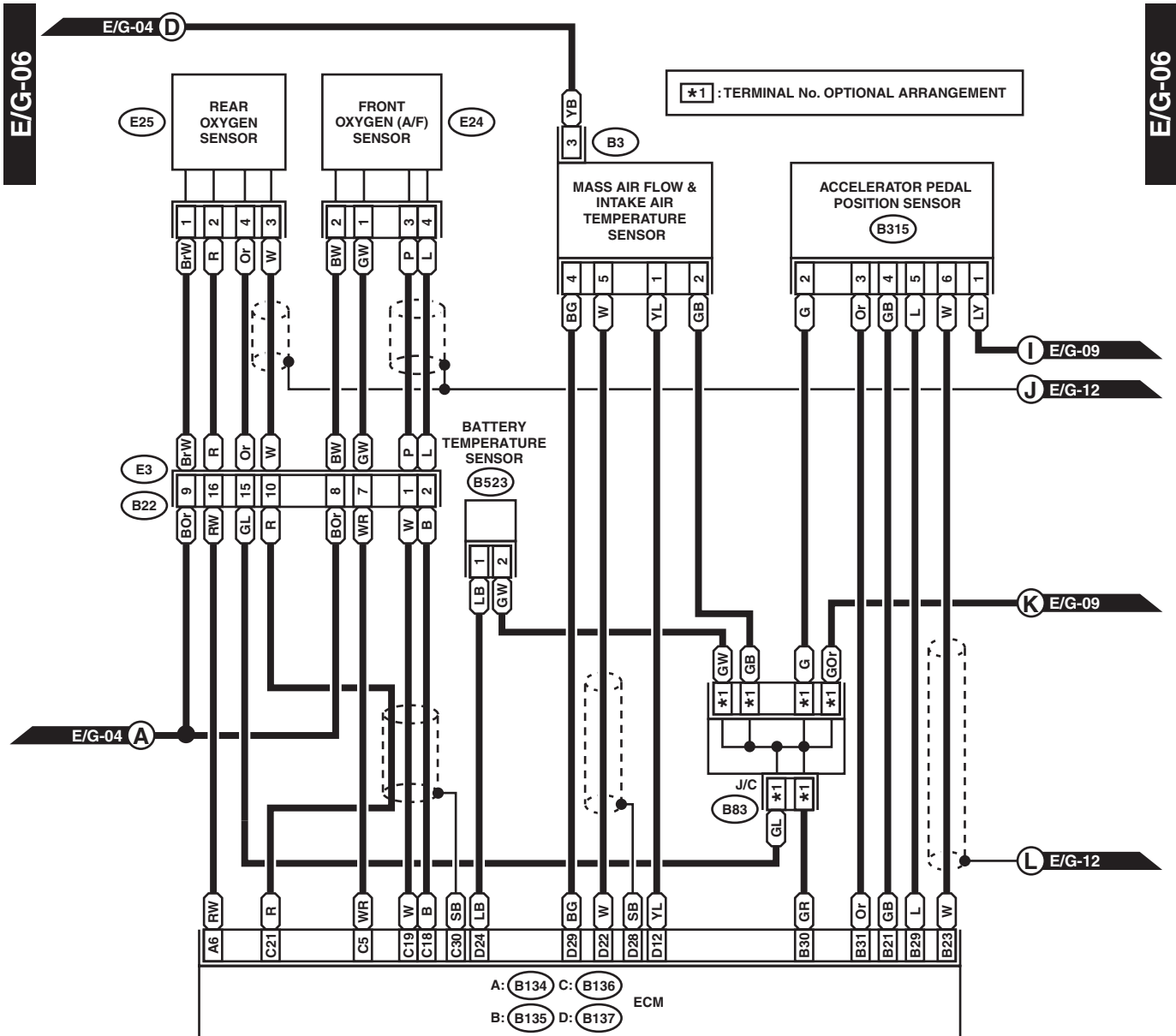
WI-41851

# Engine Electrical System

## WIRING SYSTEM



WI-41852

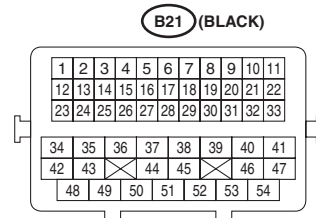
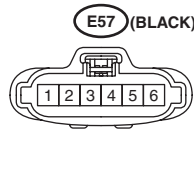
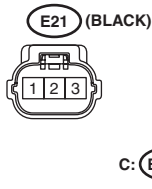
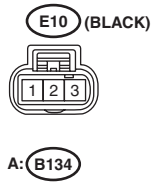
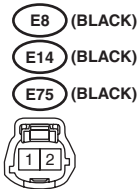
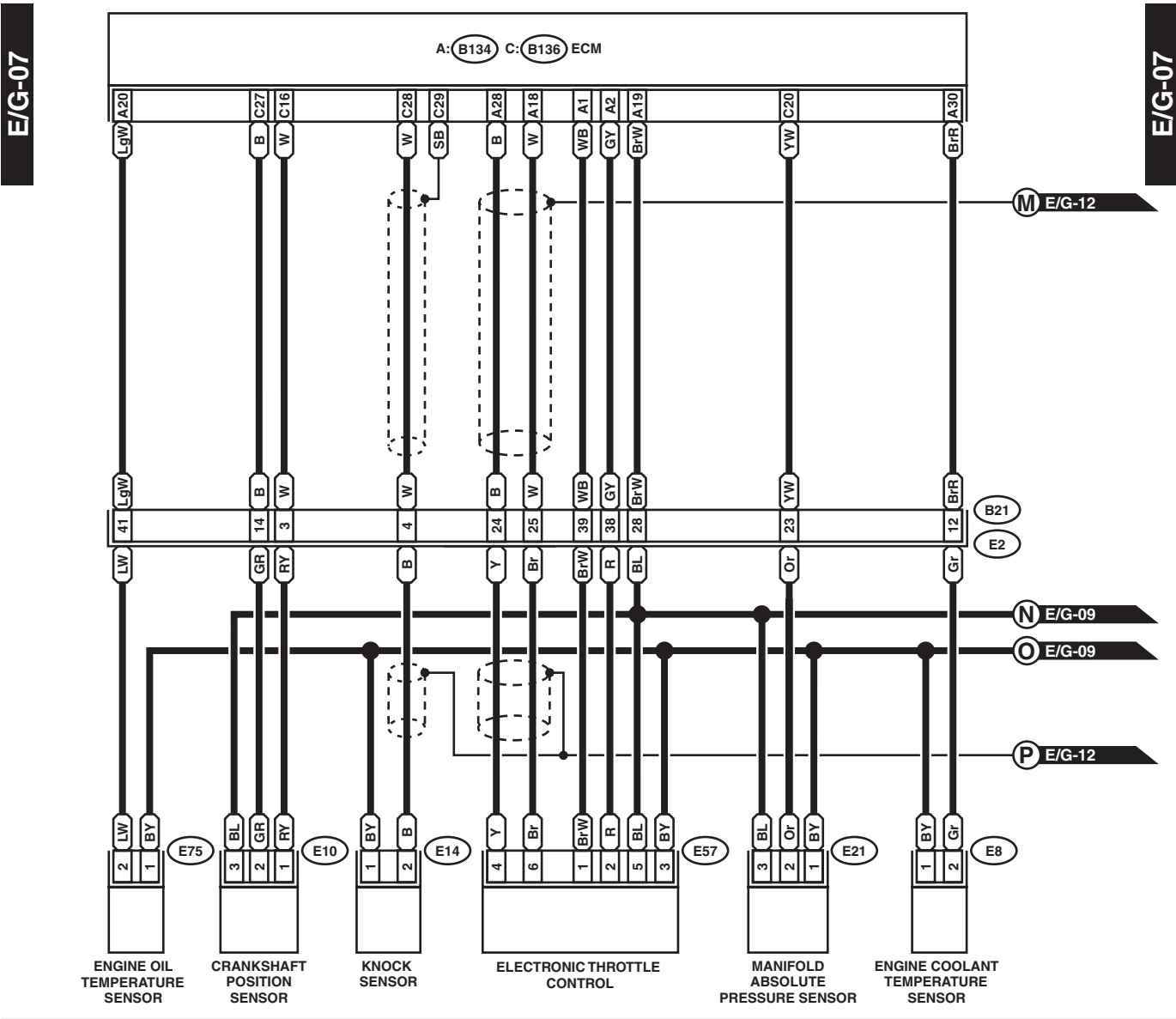


WI-48084



Engine Electrical System

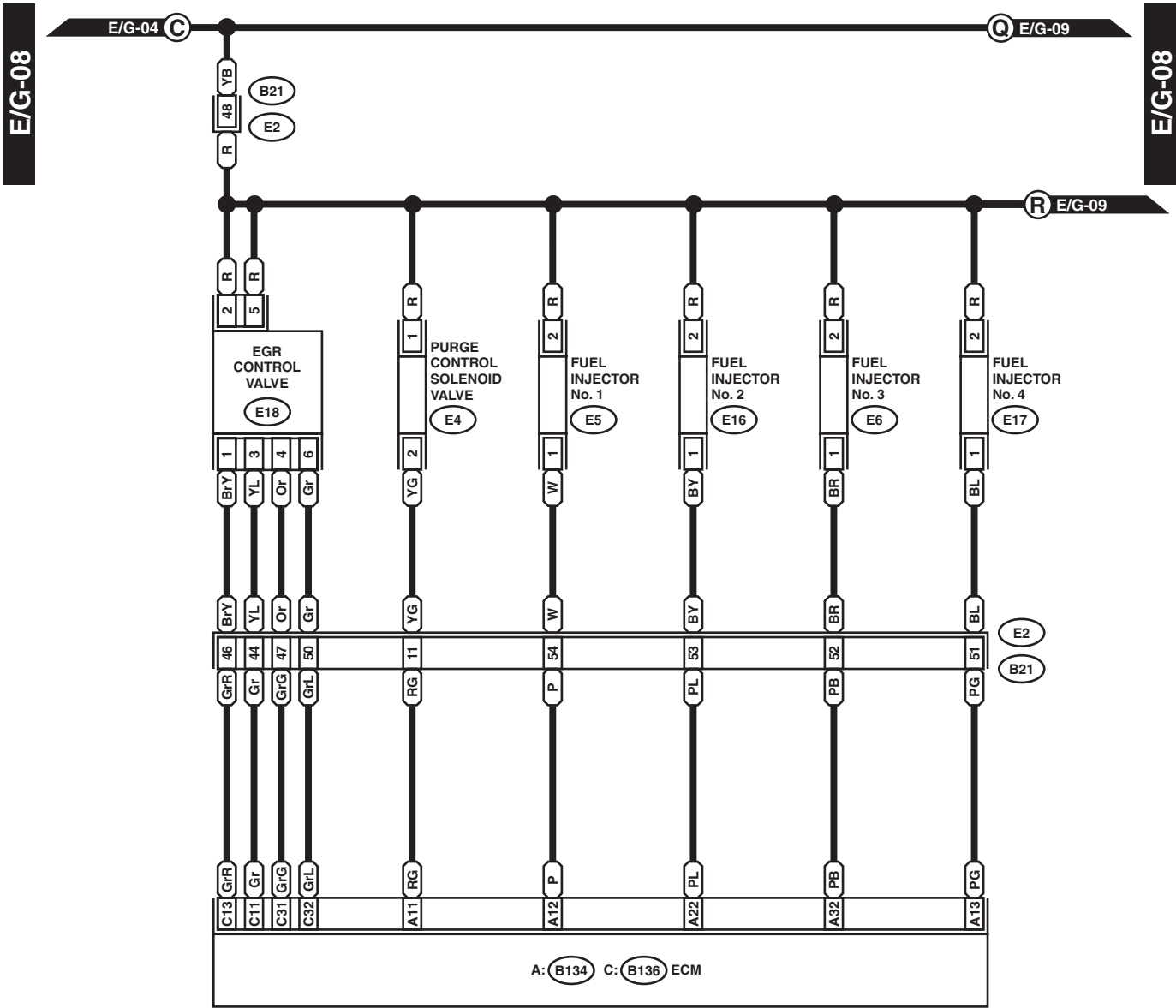
WIRING SYSTEM



WI-48712

Engine Electrical System

WIRING SYSTEM



E4 (BLUE)



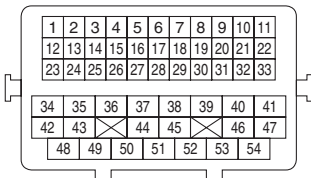
(DARK GRAY) E5 E16 (DARK GRAY)  
(DARK GRAY) E6 E17 (DARK GRAY)



E18 (DARK GRAY)



B21 (BLACK)



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	

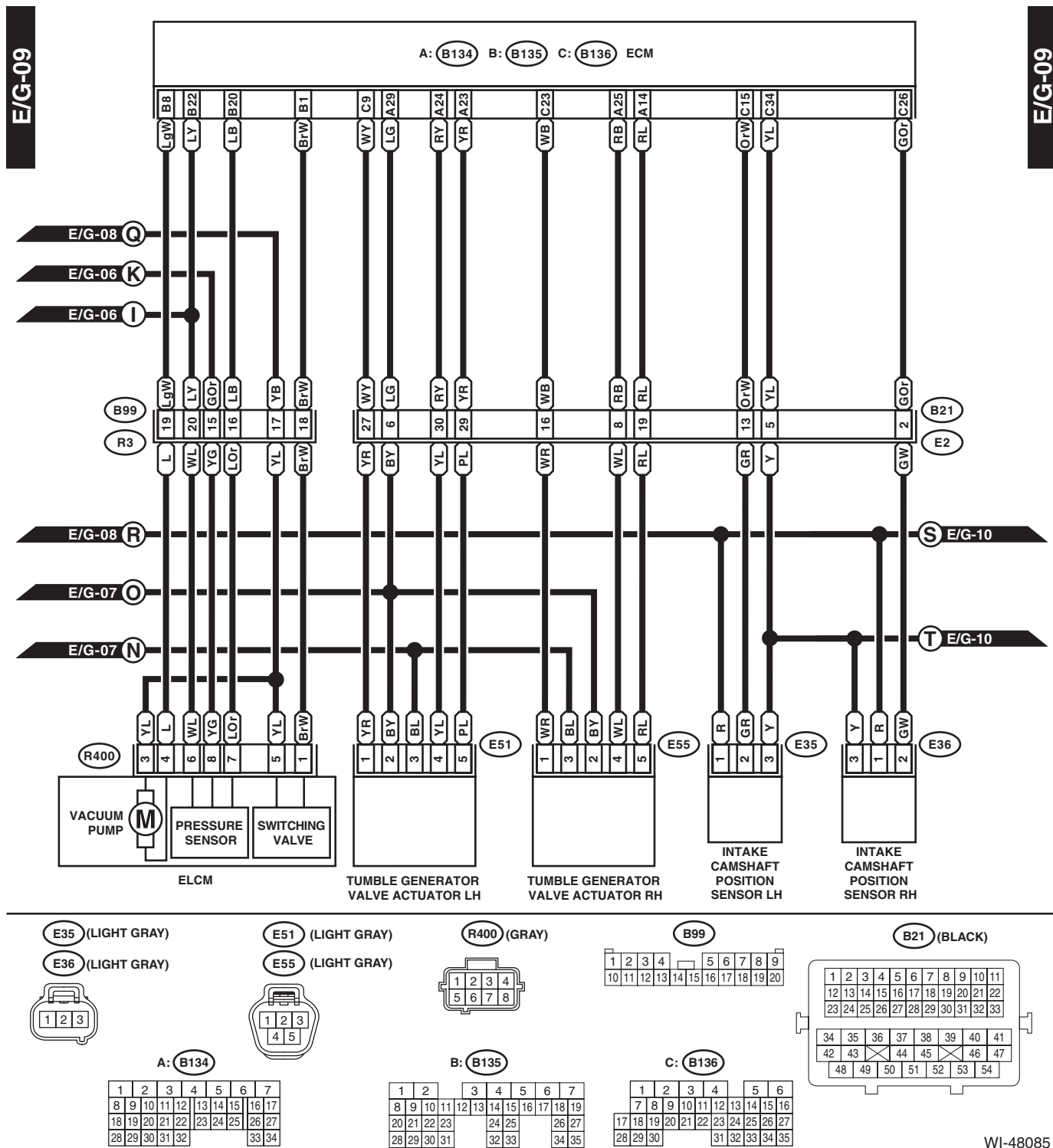
C: B136

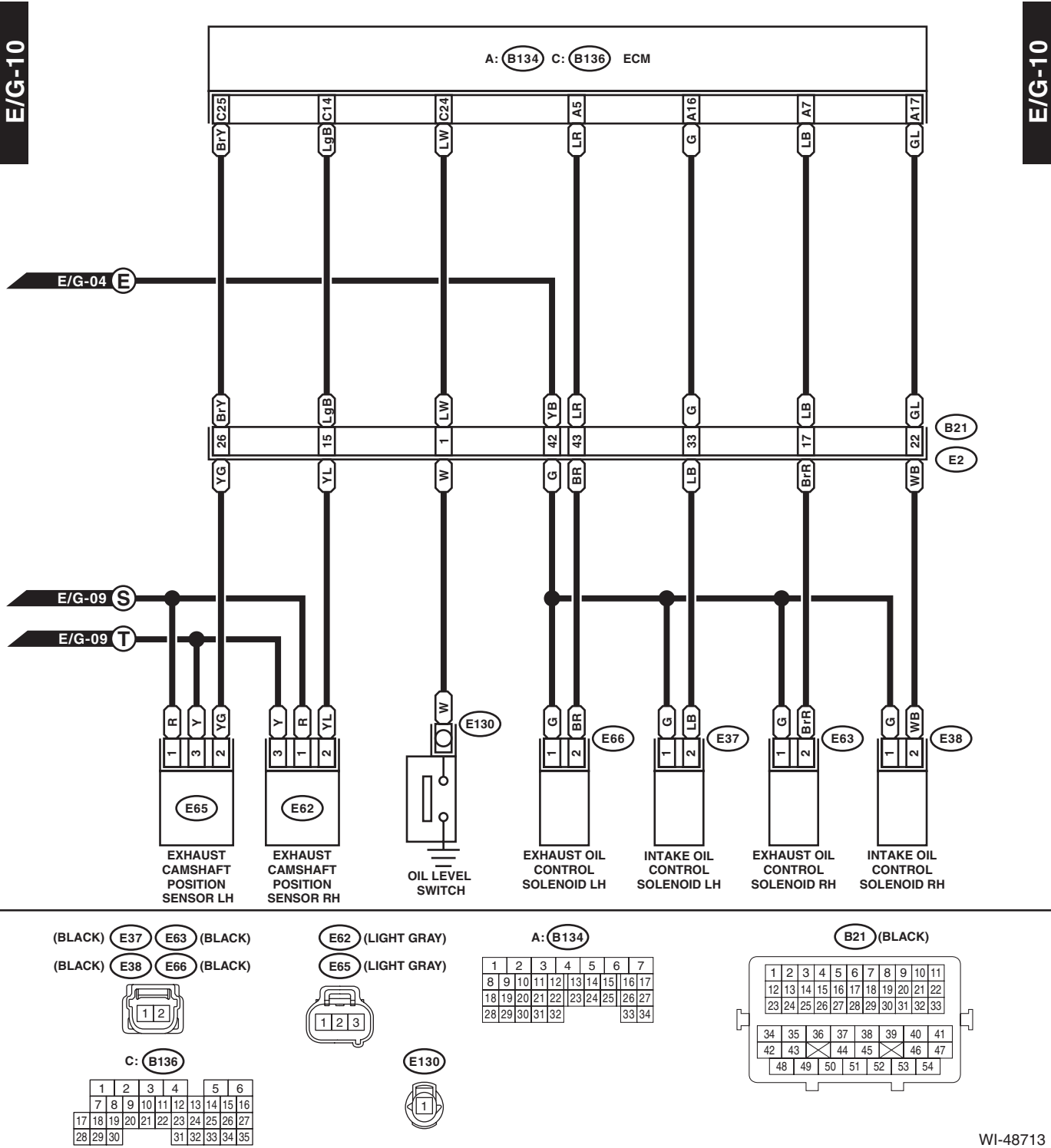
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	

WI-41855

# Engine Electrical System

## WIRING SYSTEM

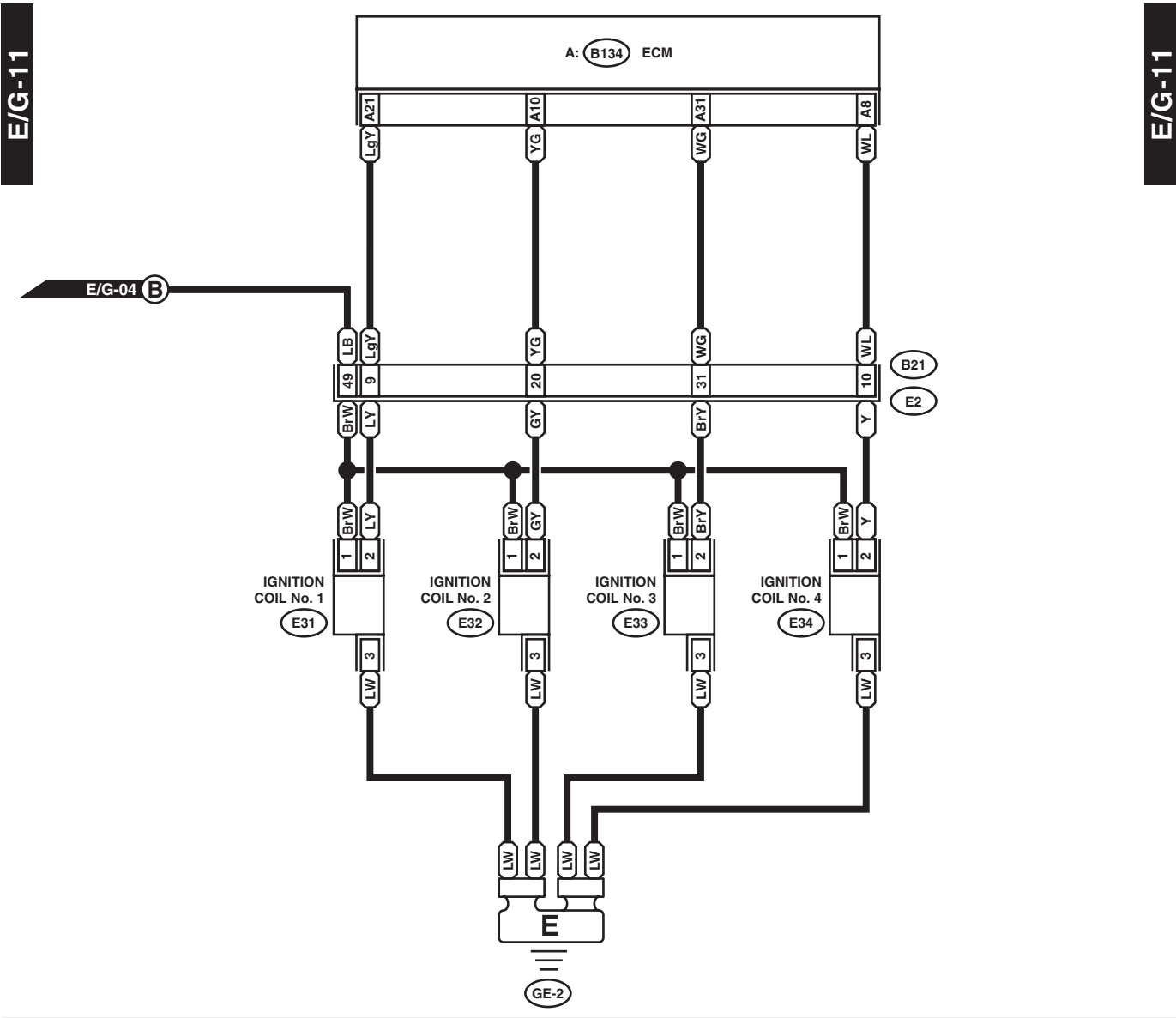




WI-48713

Engine Electrical System

WIRING SYSTEM



(BLACK) E31 E33 (BLACK)  
(BLACK) E32 E34 (BLACK)



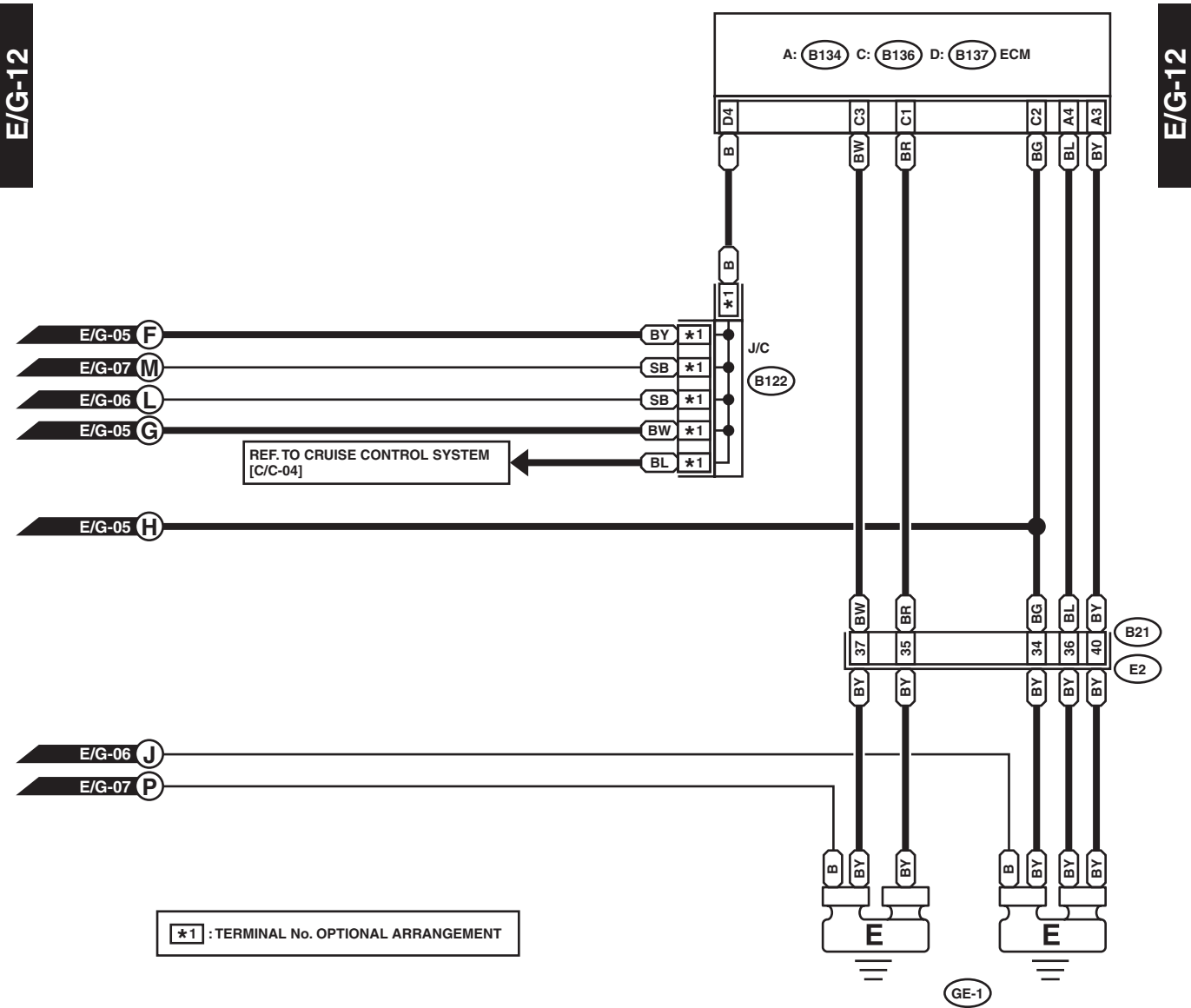
A: B134

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	

B21 (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	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				

WI-48086



(B122)

1	2	3
4	5	6

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	

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	

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				

(B21) (BLACK)

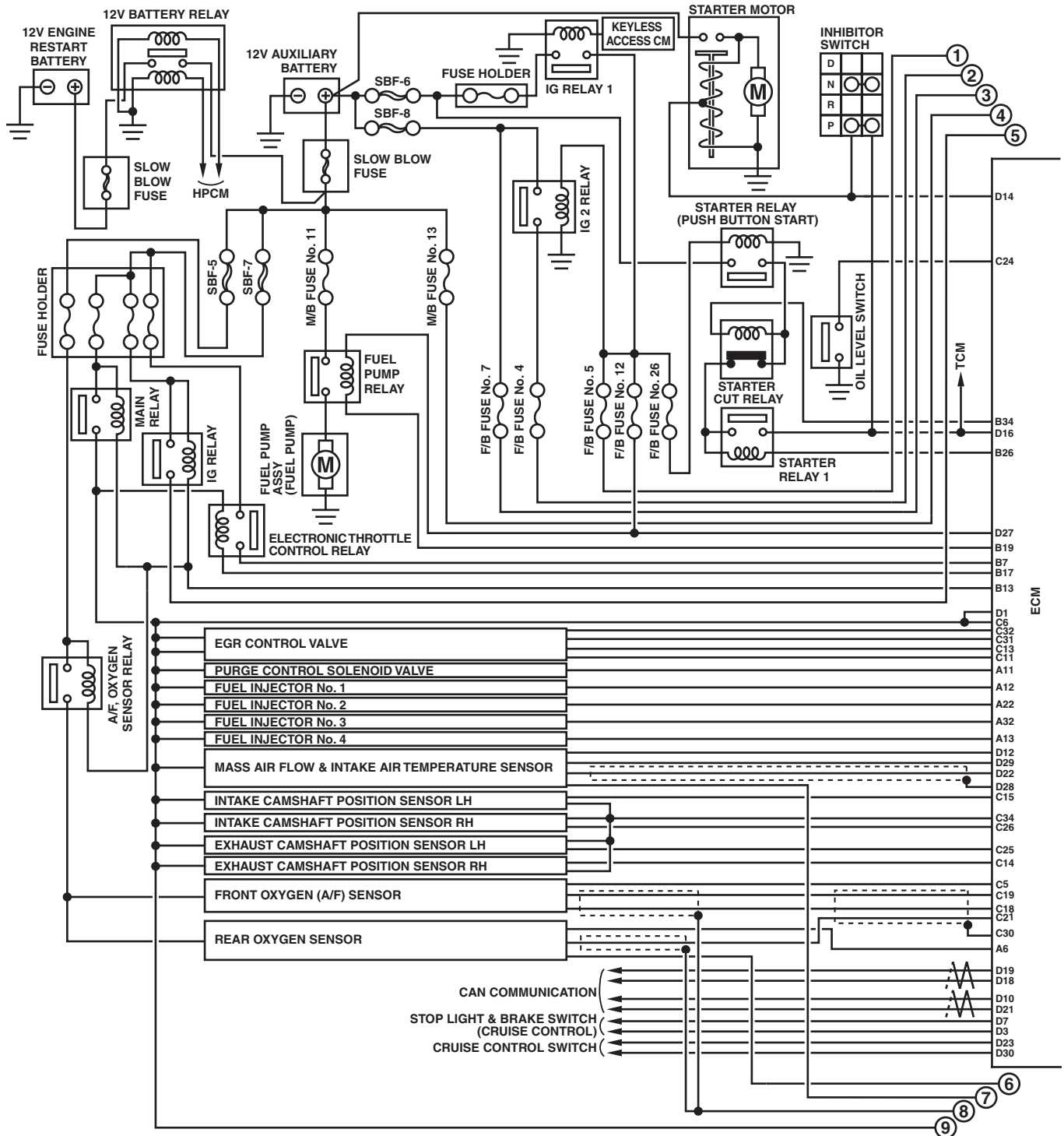
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				

WI-41859

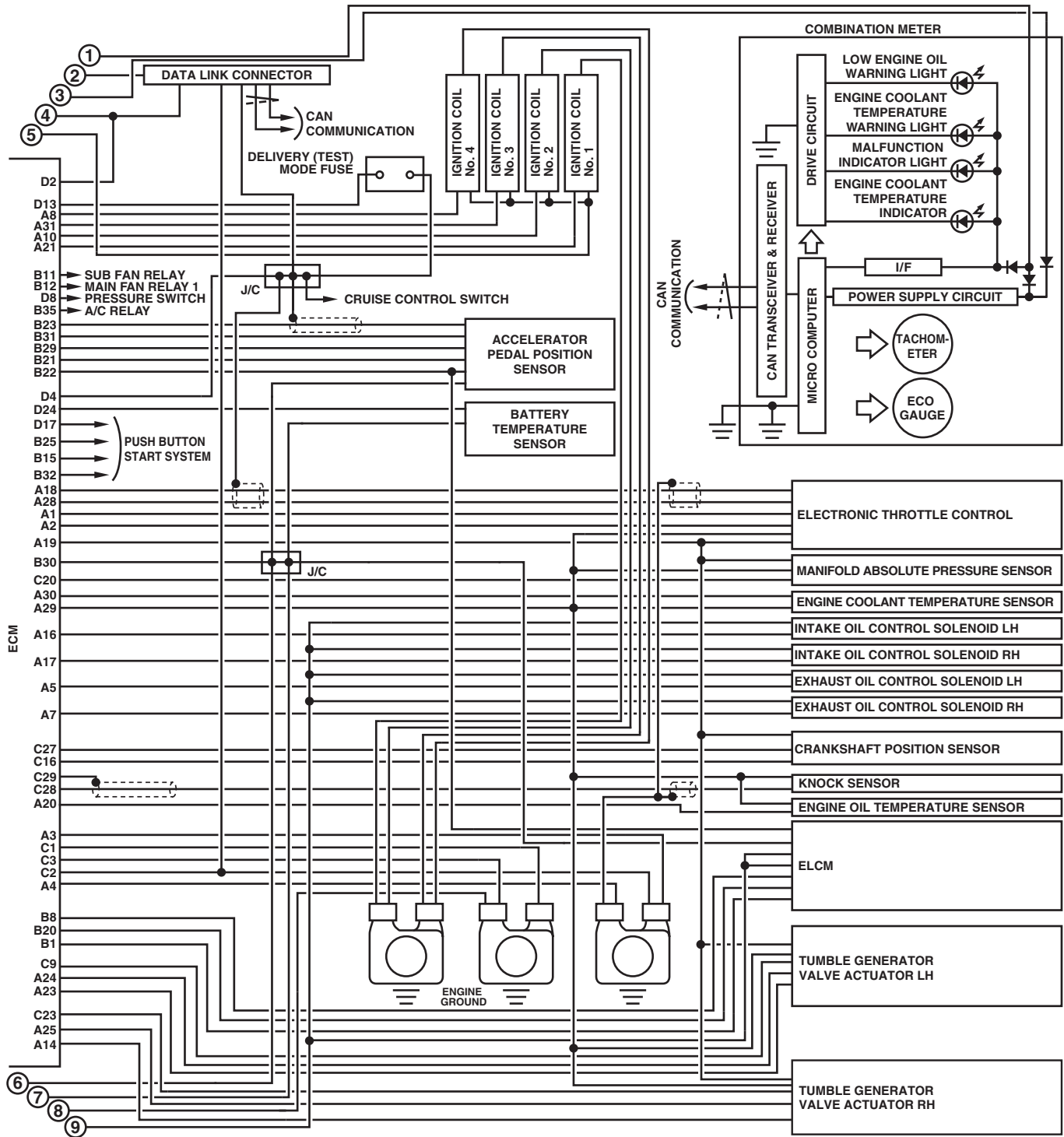
# Engine Electrical System

## WIRING SYSTEM

### 2. WITH PUSH BUTTON START



WI-48714

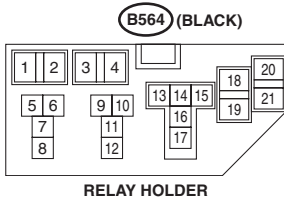
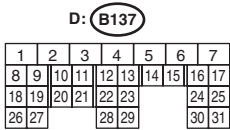
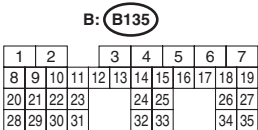
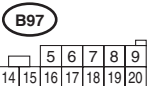
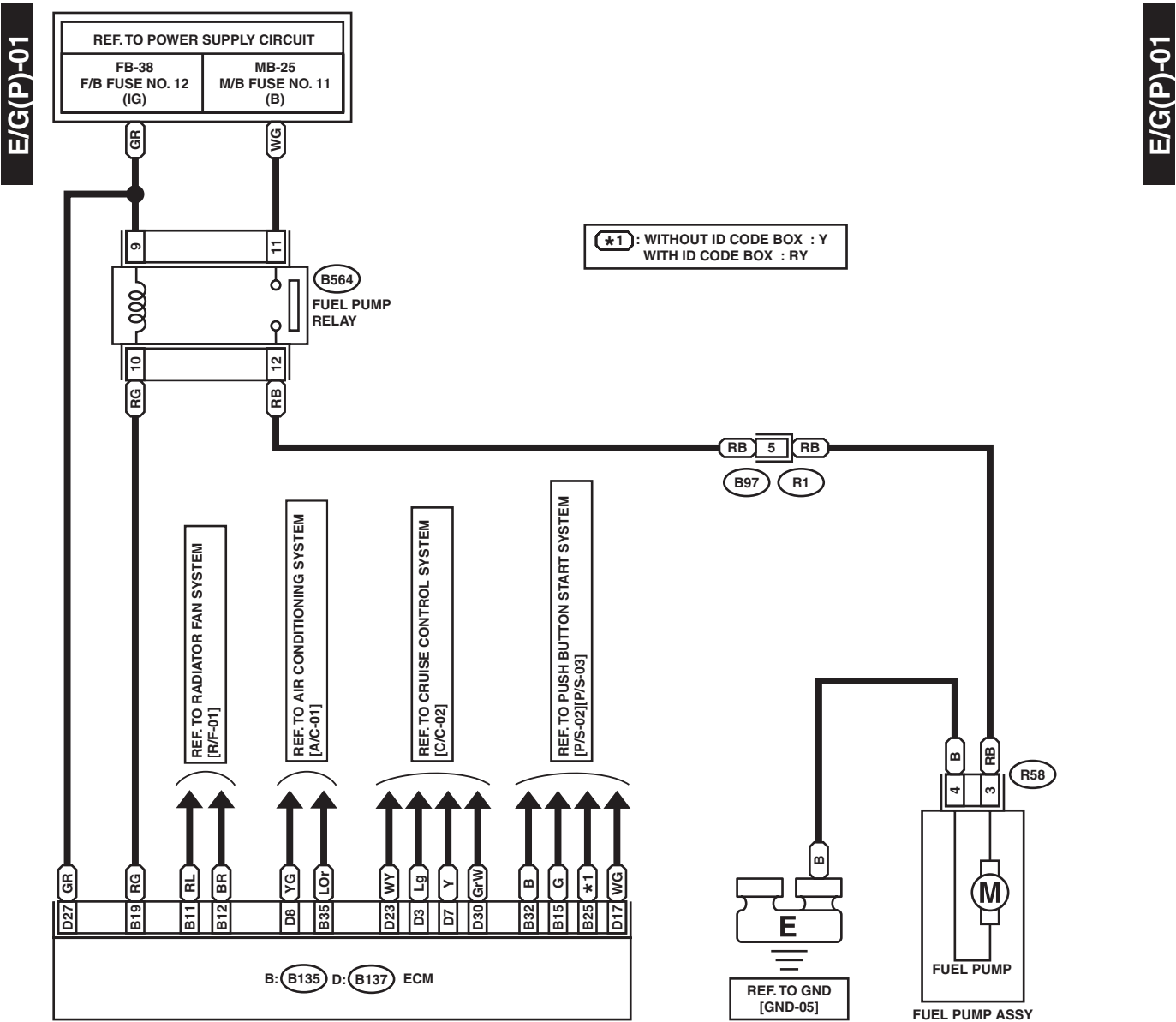


WI-48715



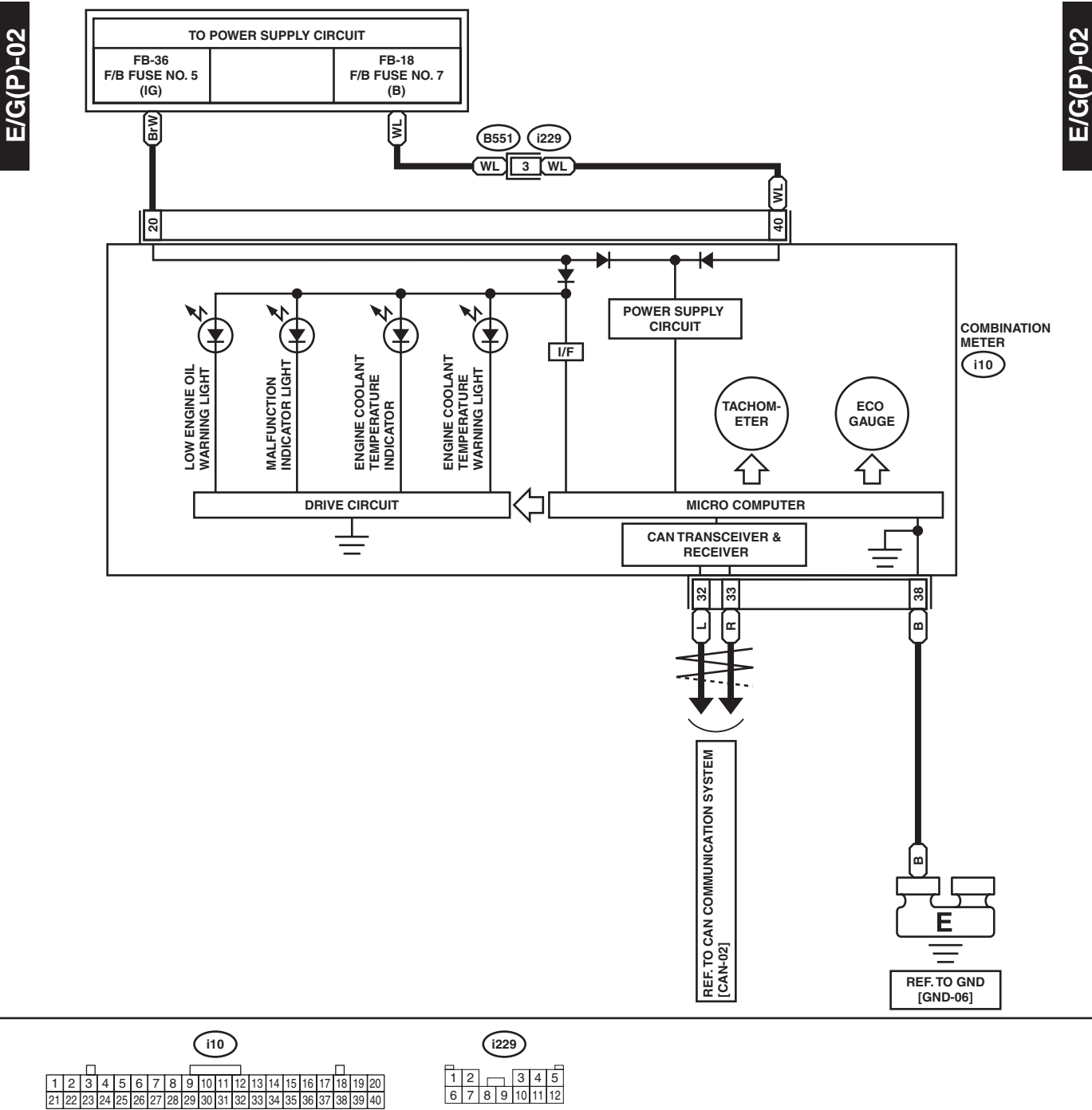
# Engine Electrical System

## WIRING SYSTEM



RELAY HOLDER

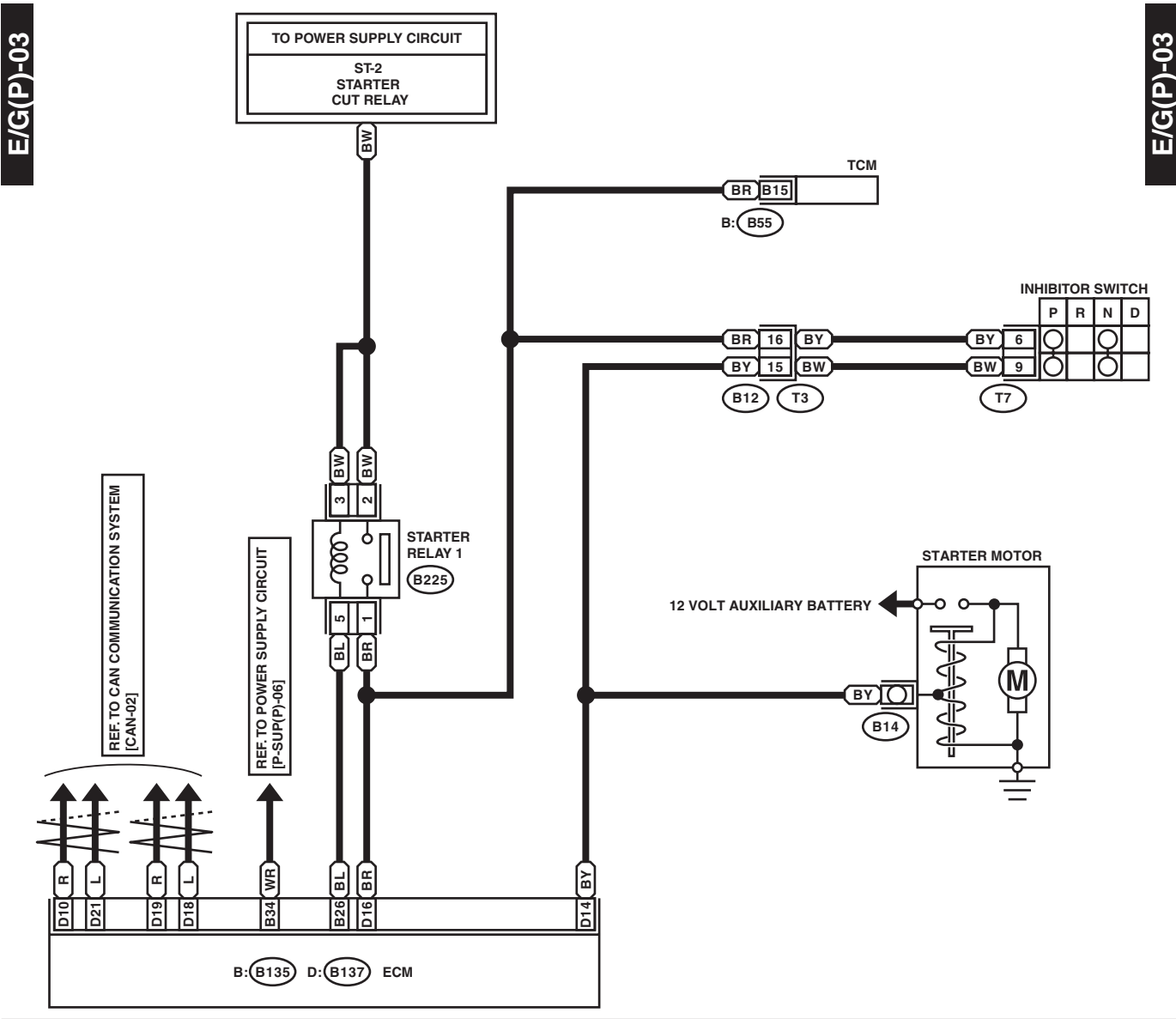
WI-48087



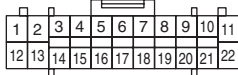
WI-41863

Engine Electrical System

WIRING SYSTEM



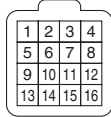
B: B55 (GREEN)



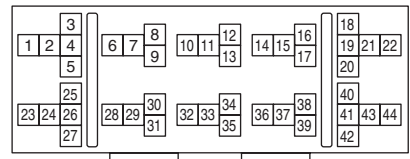
T7 (BLACK)



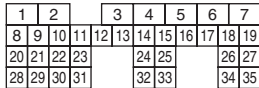
B12 (BROWN)



B225



B: B135



D: B137

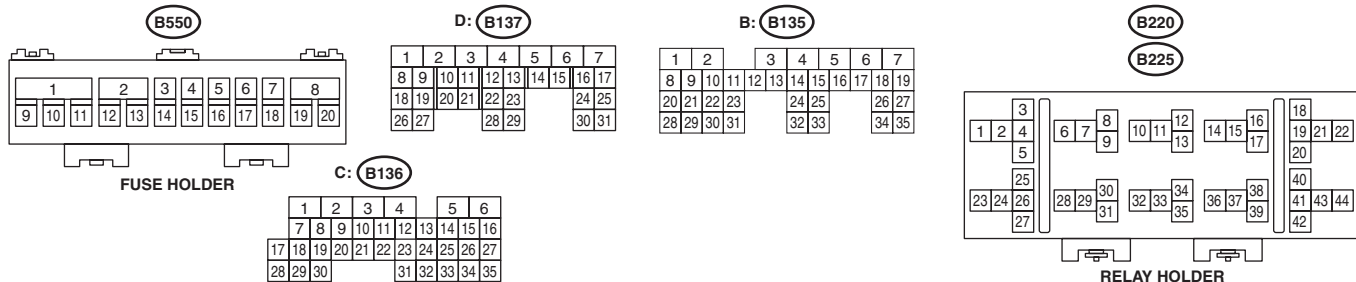
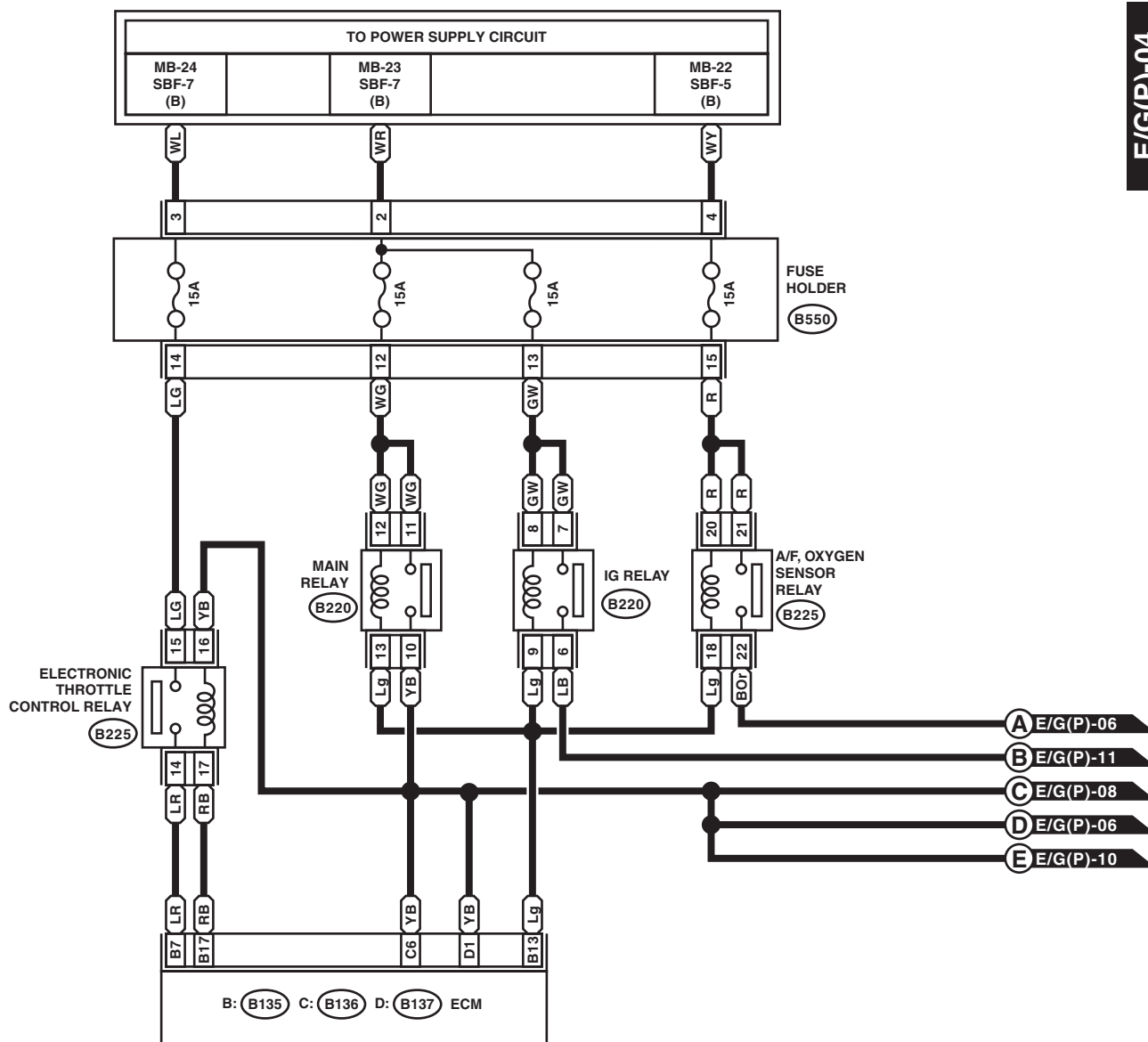


RELAY HOLDER

WI-41864

E/G(P)-04

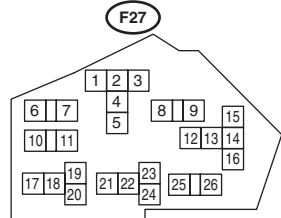
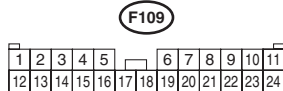
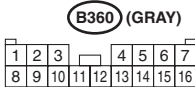
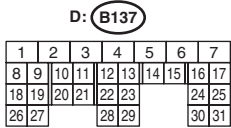
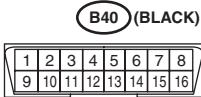
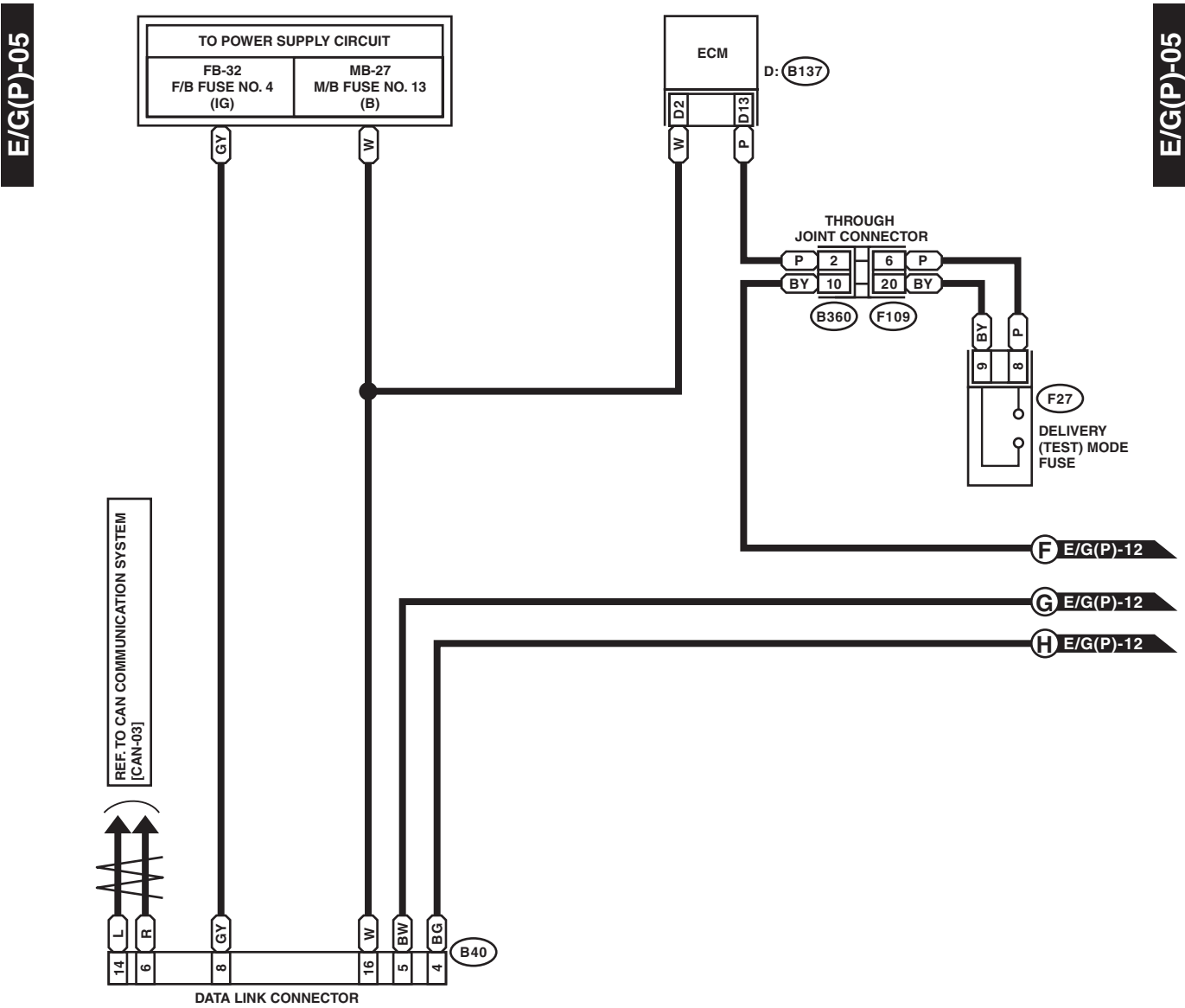
E/G(P)-04



WI-41865

# Engine Electrical System

## WIRING SYSTEM

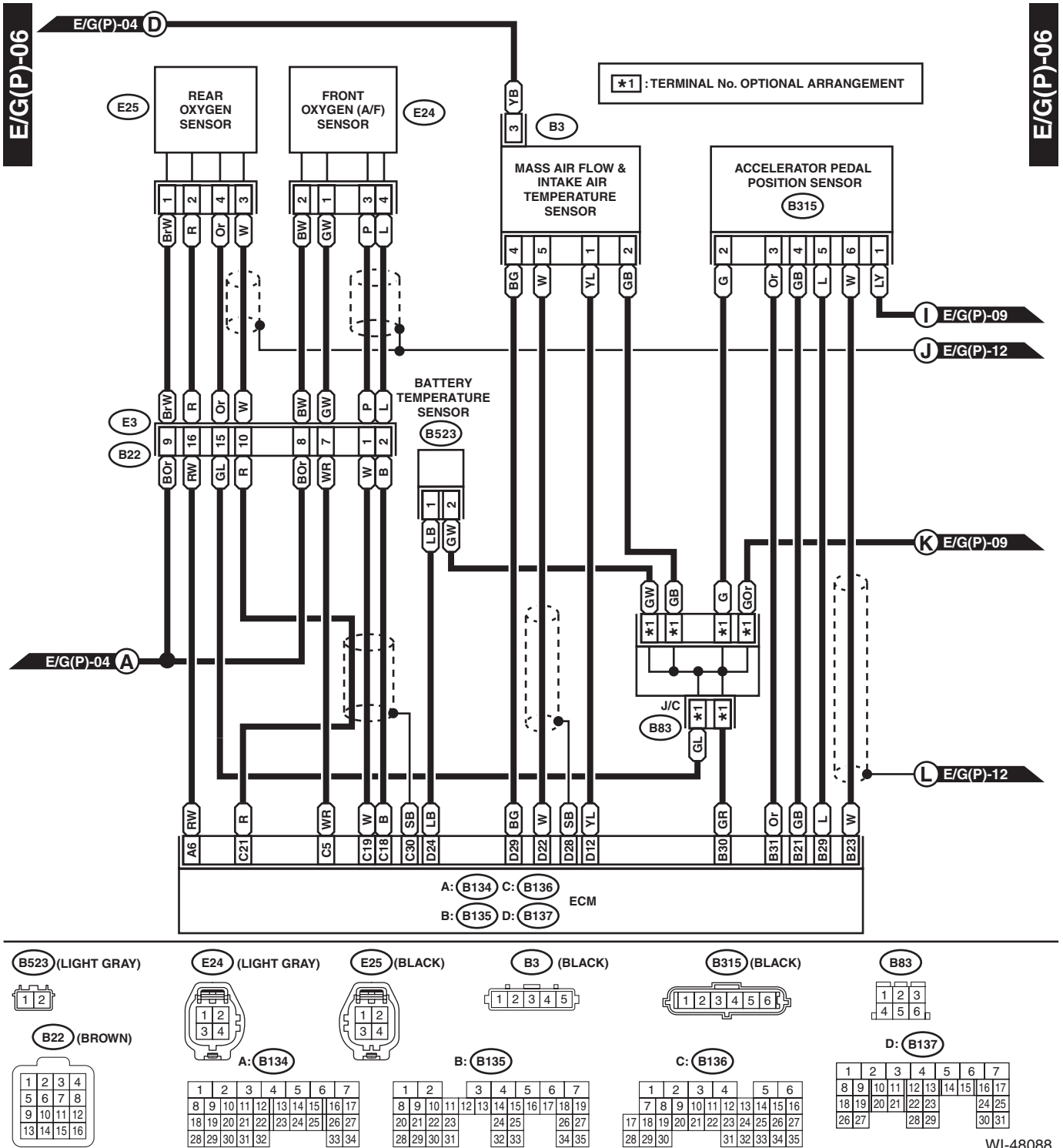


RELAY HOLDER

WI-41866

# Engine Electrical System

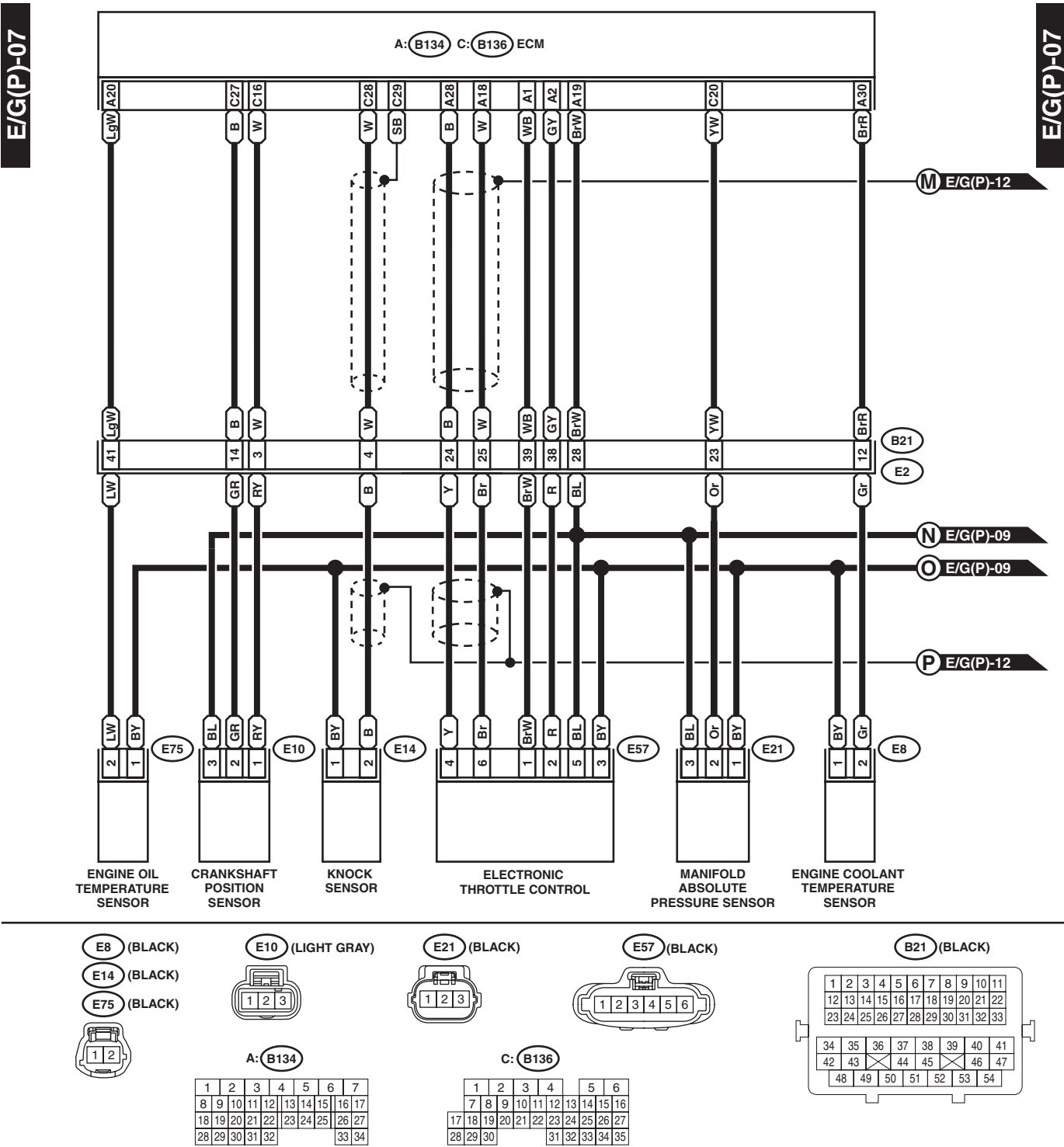
WIRING SYSTEM



WI-48088

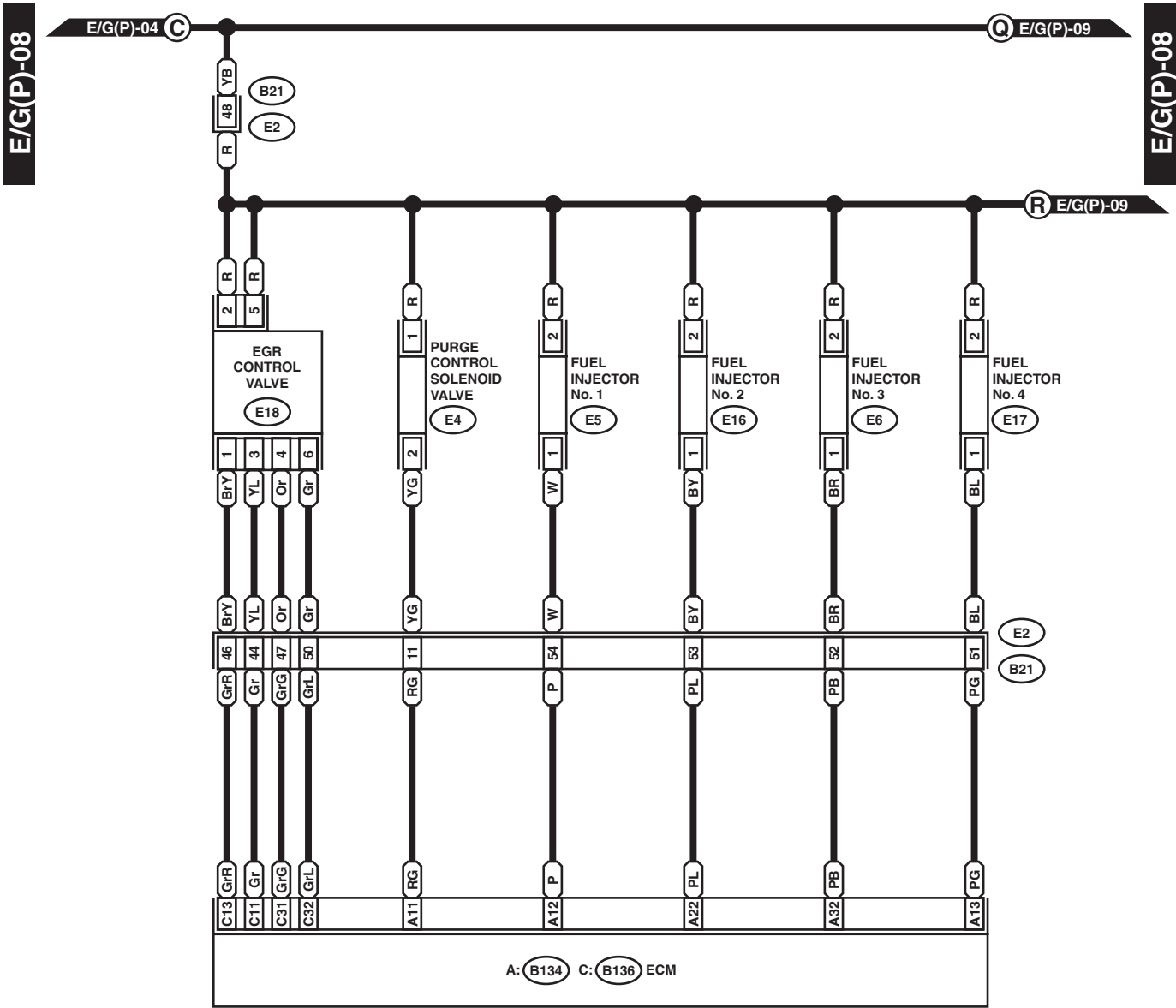
Engine Electrical System

WIRING SYSTEM



Engine Electrical System

WIRING SYSTEM



E4 (BLUE)



(DARK GRAY) E5 E16 (DARK GRAY)  
(DARK GRAY) E6 E17 (DARK GRAY)



E18 (DARK GRAY)



B21 (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	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				

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			

C: B136

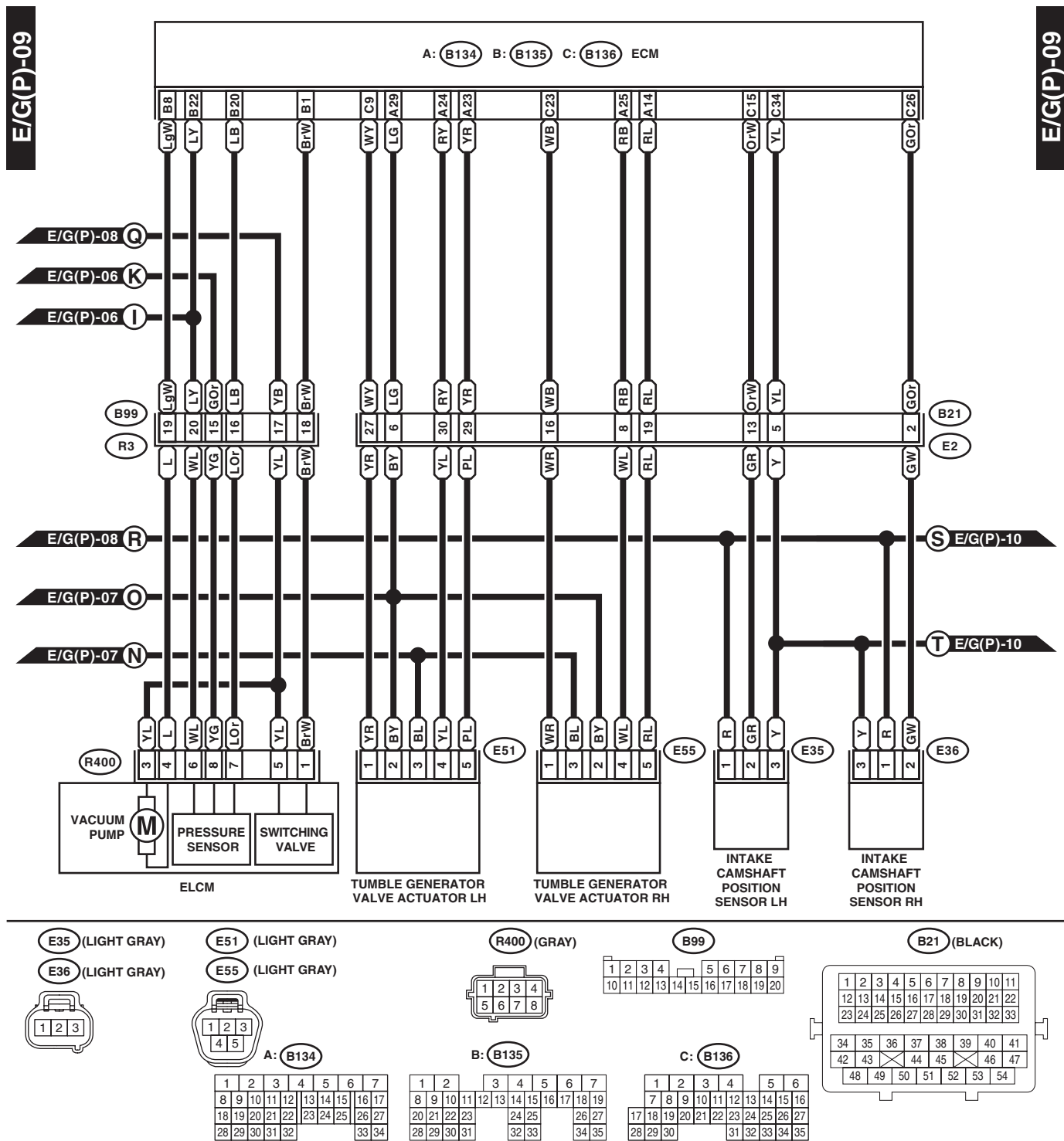
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	

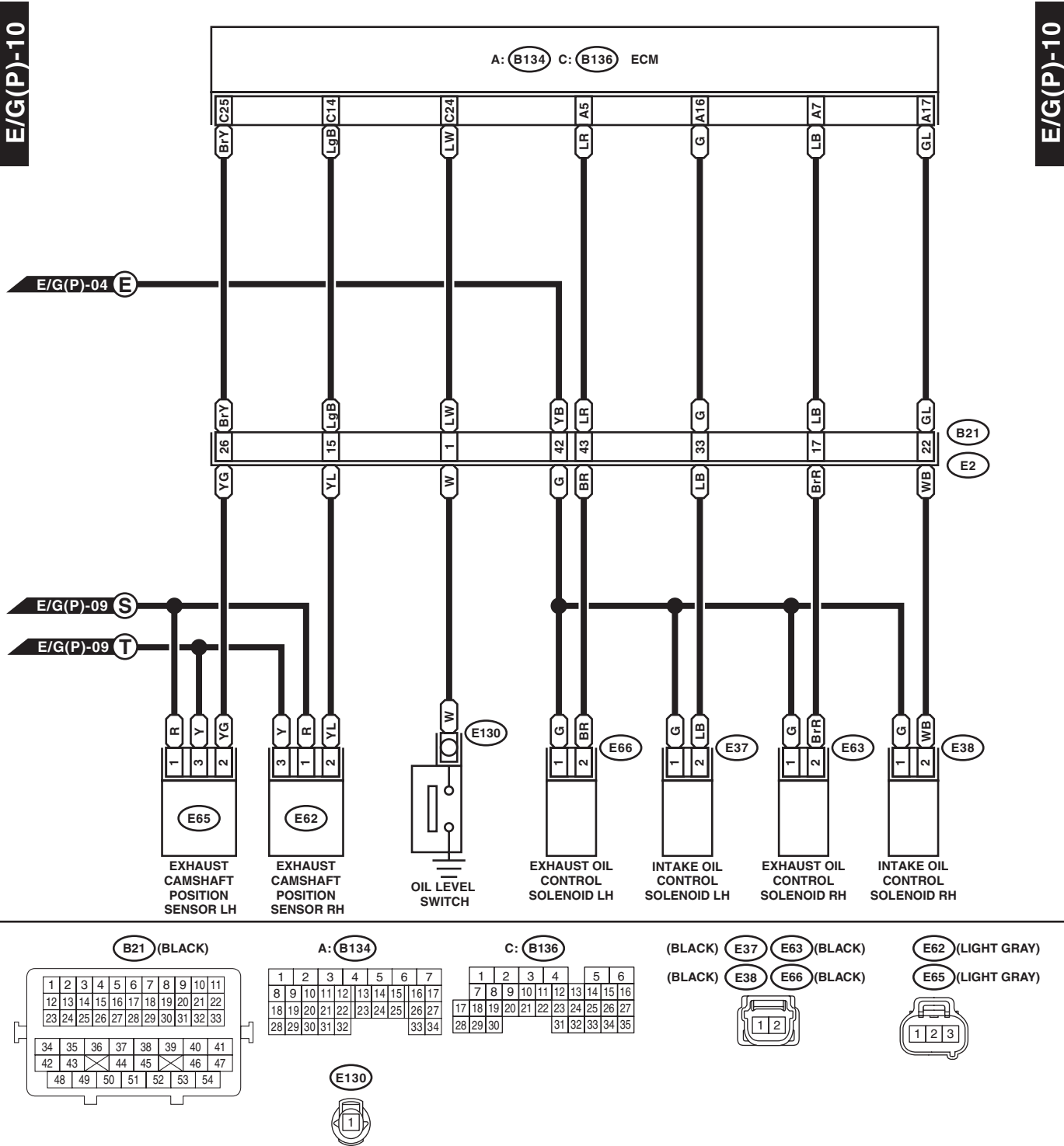
WI-41869



# Engine Electrical System

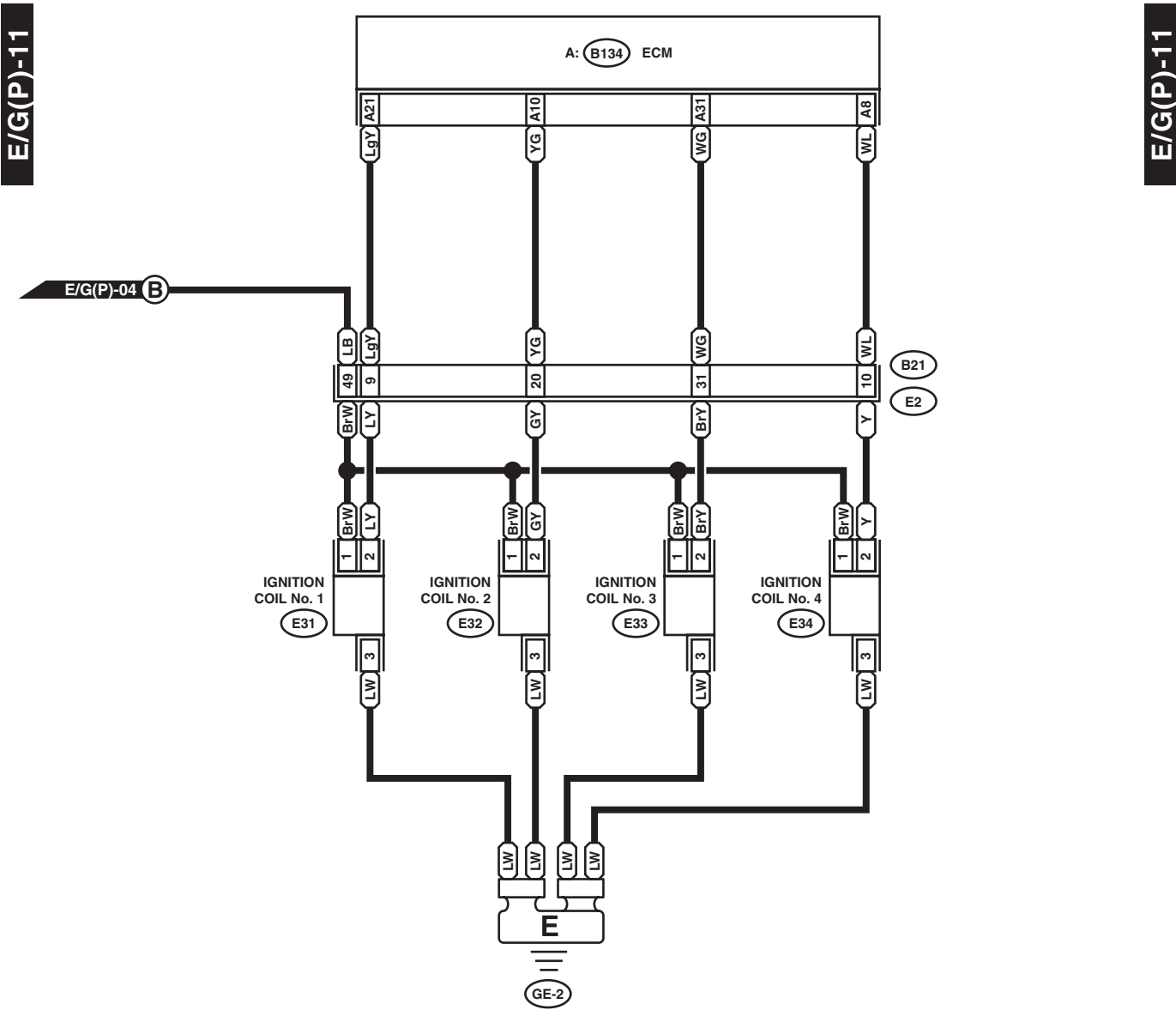
## WIRING SYSTEM





Engine Electrical System

WIRING SYSTEM



(BLACK) **E31** **E33** (BLACK)  
(BLACK) **E32** **E34** (BLACK)



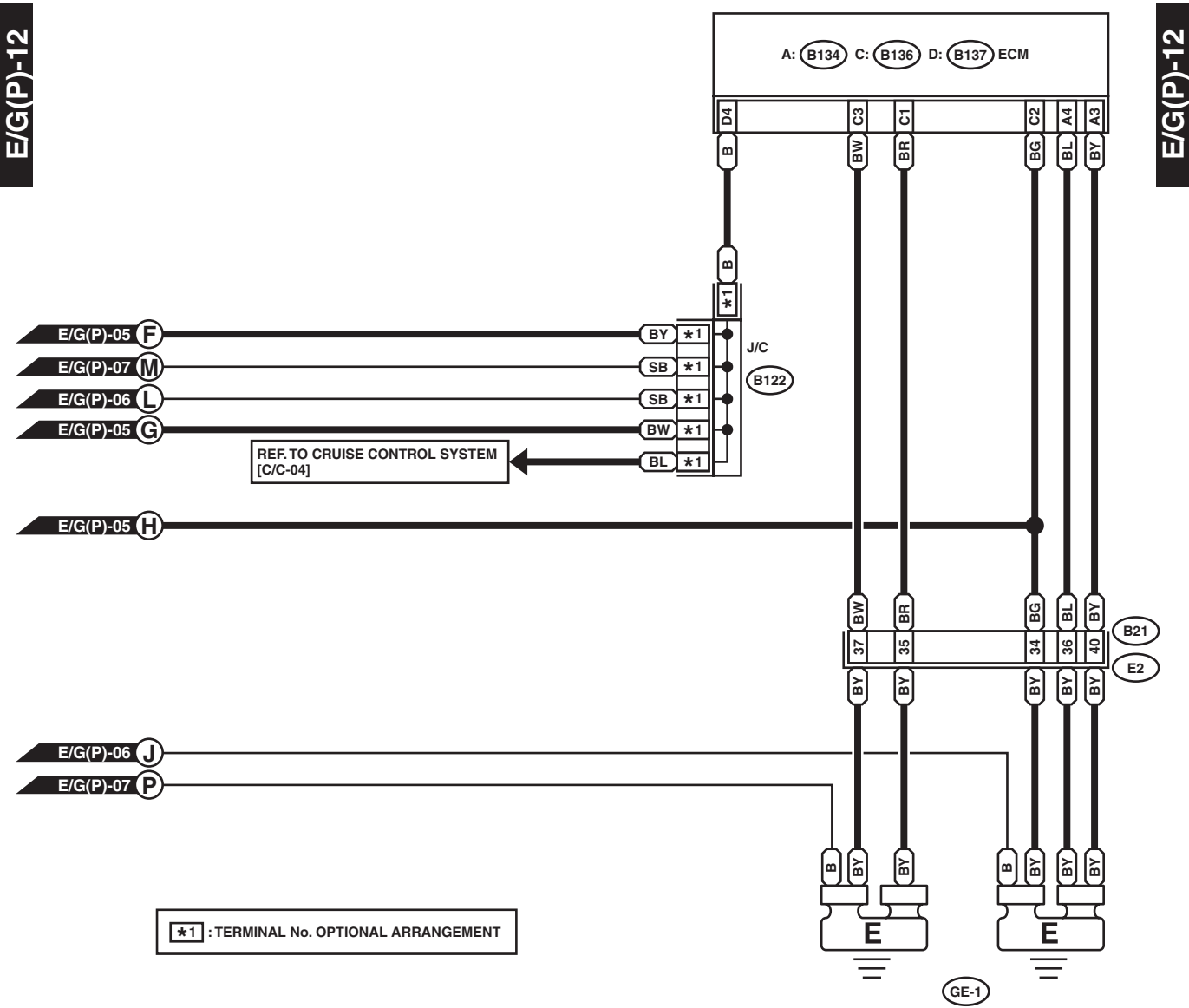
**A: B134**

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	

**B21** (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	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				

WI-48090



**B122**

1	2	3
4	5	6

**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	

**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	

**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				

**B21 (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	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				