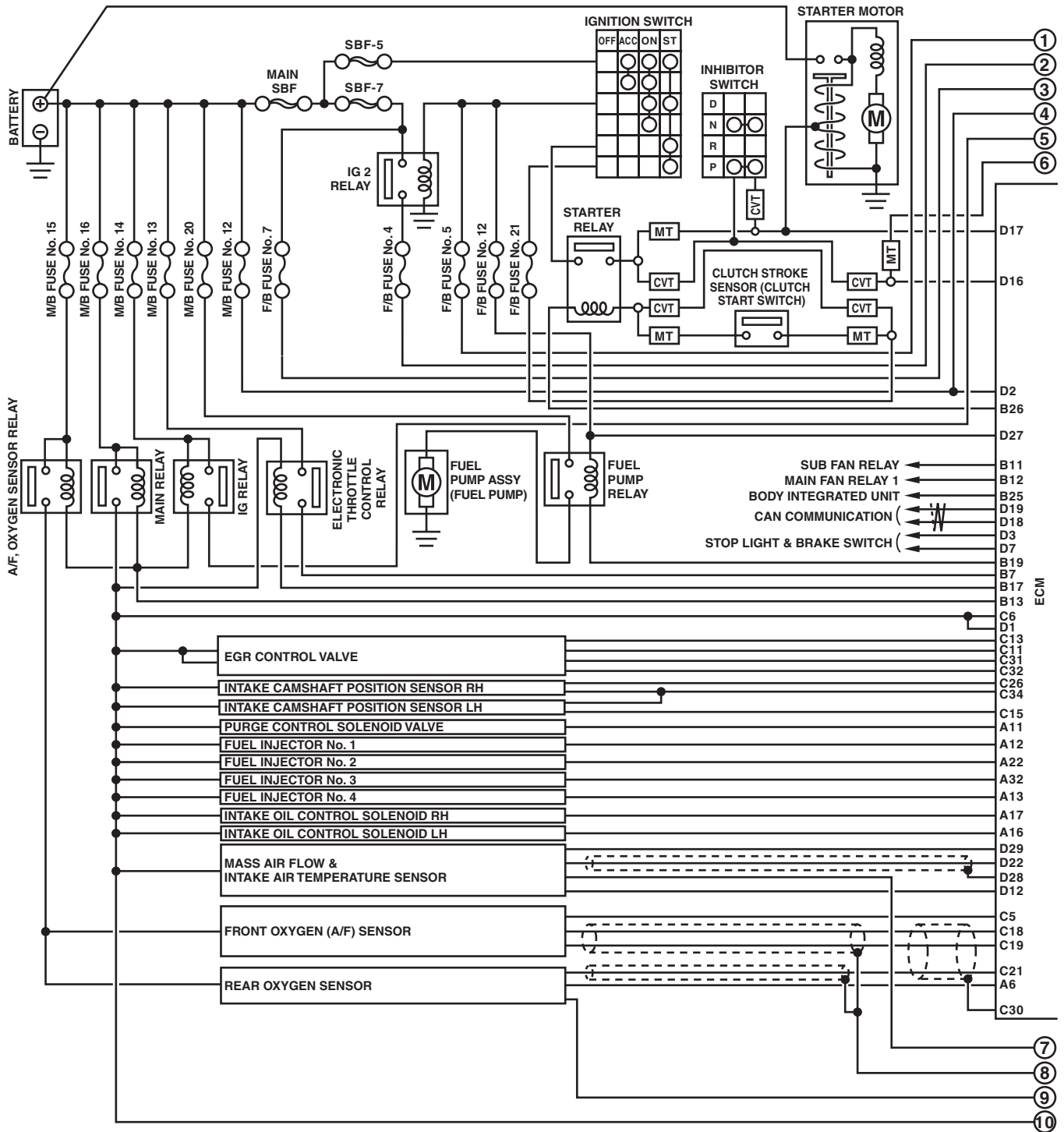


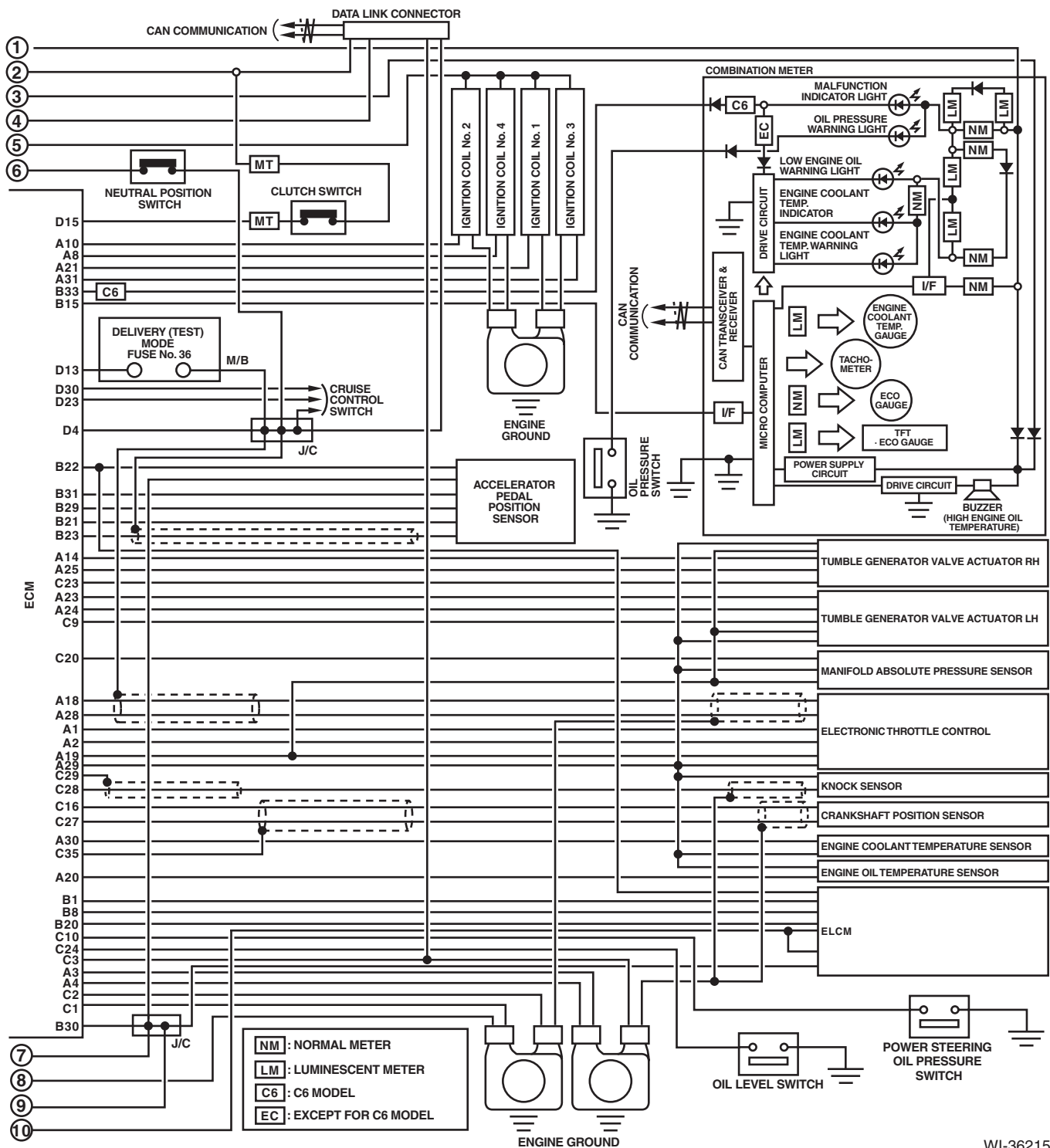
### 18.Engine Electrical System

#### A: WIRING DIAGRAM

##### 1. 2.5 L MODEL (WITHOUT PUSH BUTTON START)



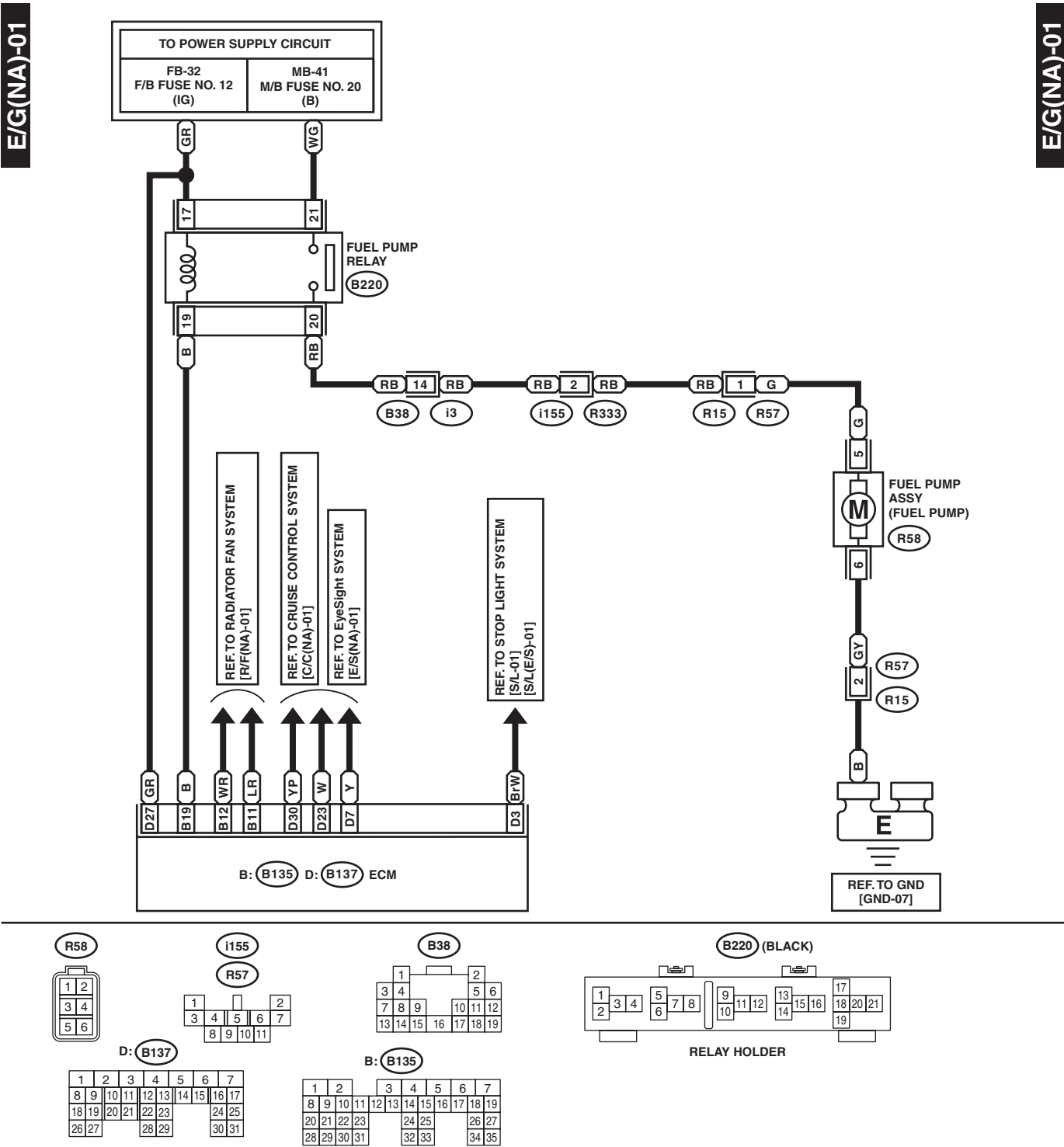
WI-36214



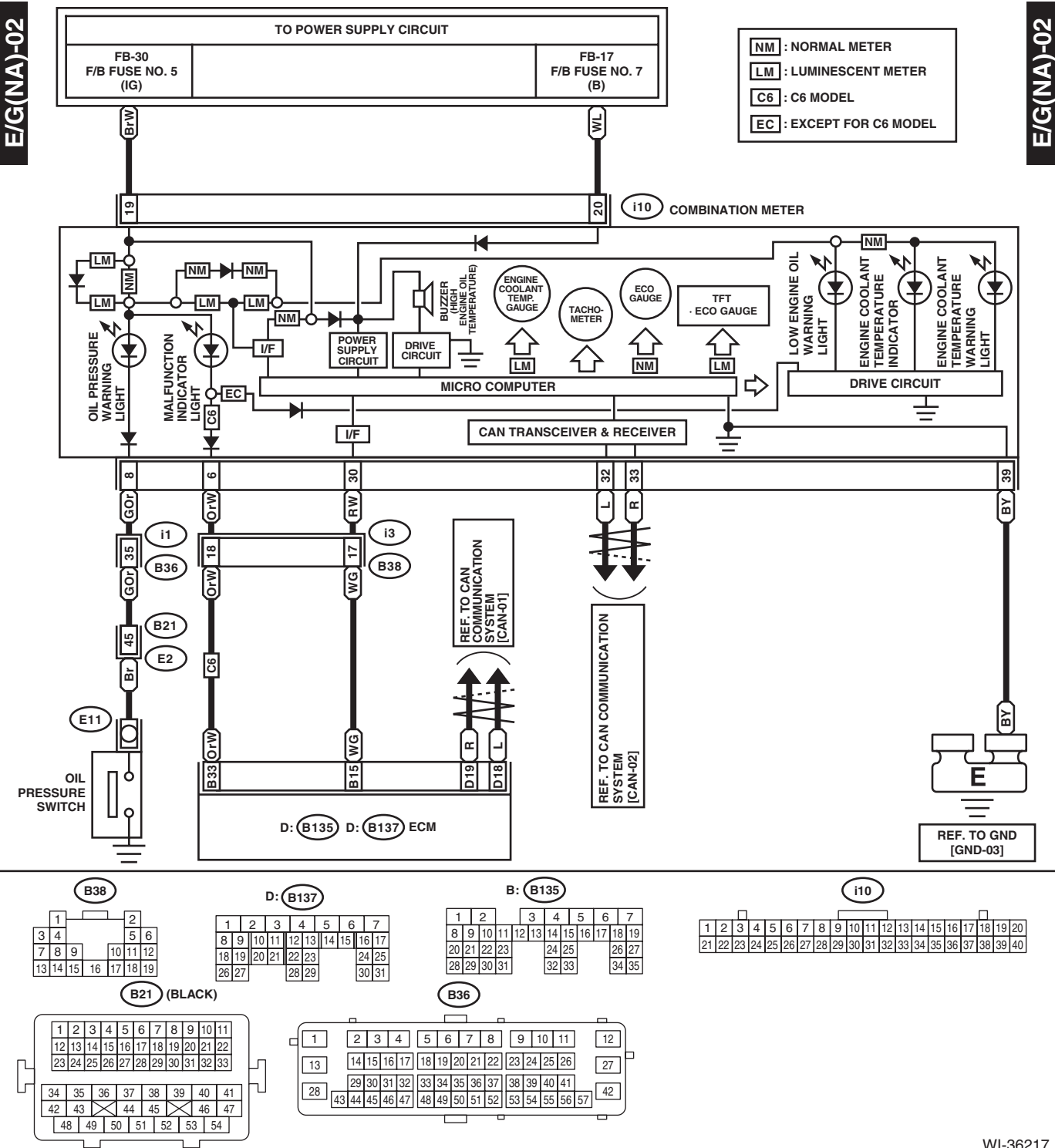
WI-36215

# Engine Electrical System

## WIRING SYSTEM



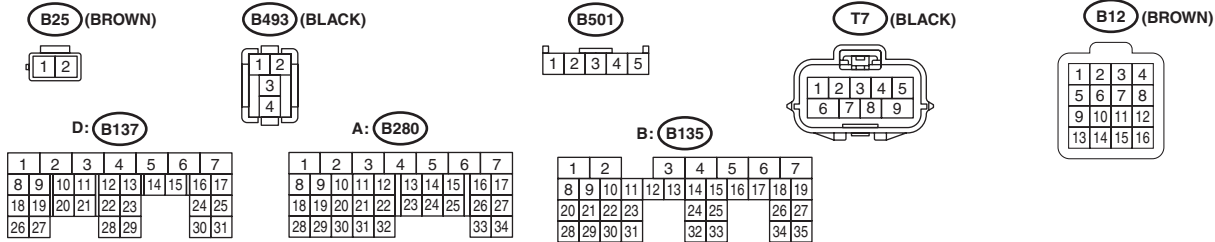
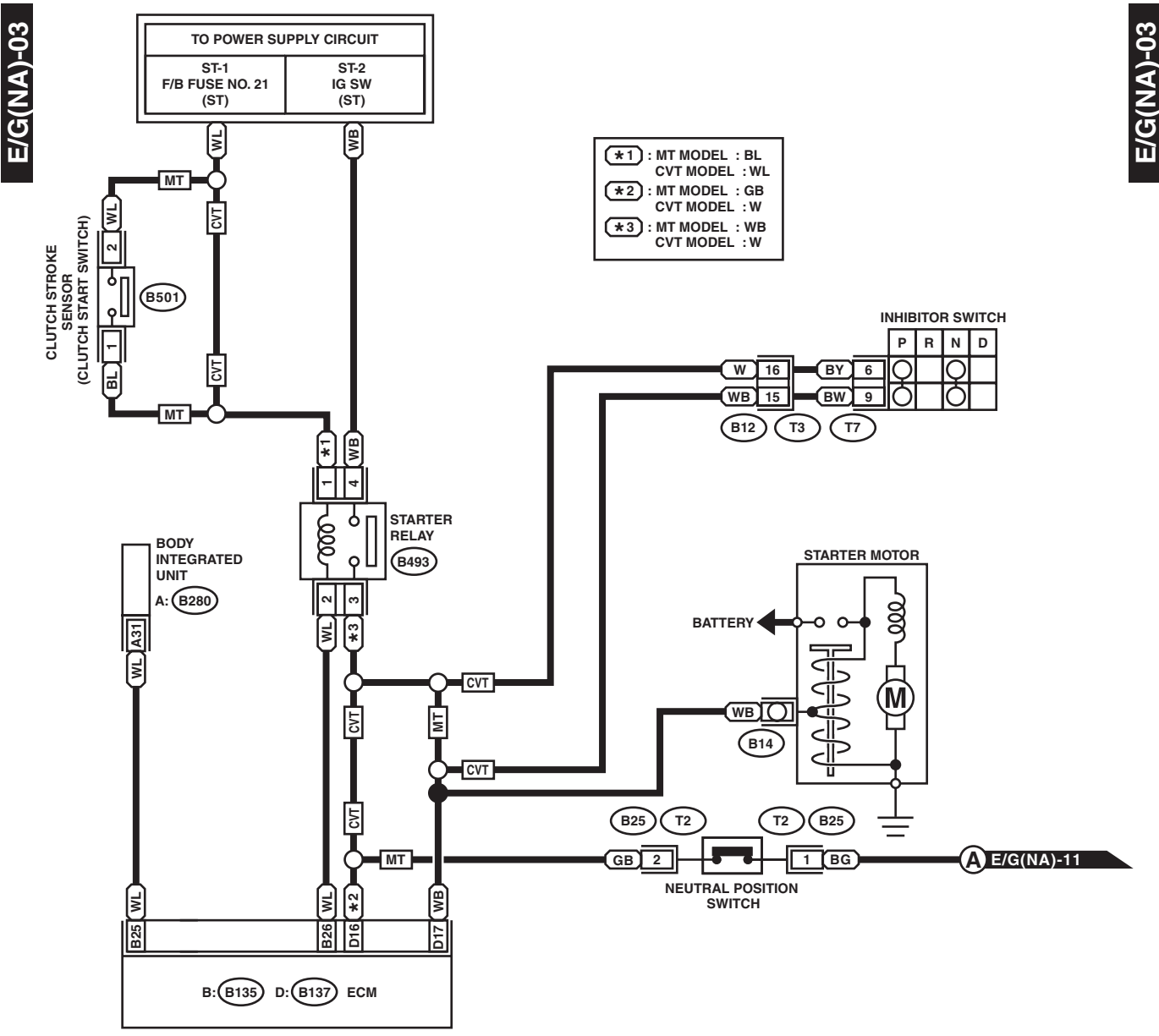
WI-36216



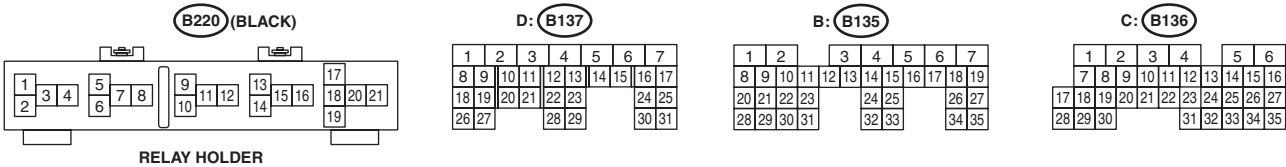
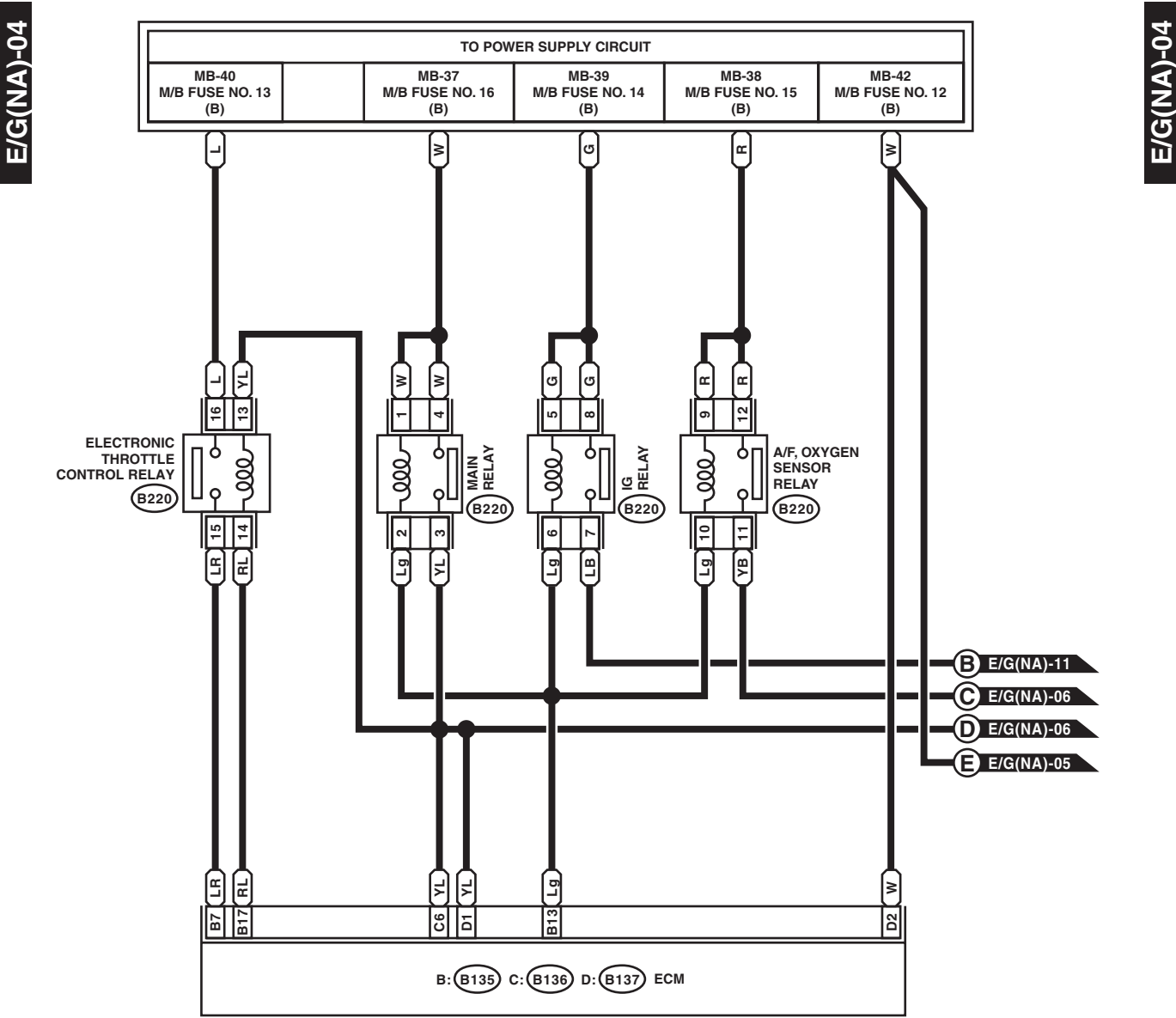
WI-36217

# Engine Electrical System

## WIRING SYSTEM

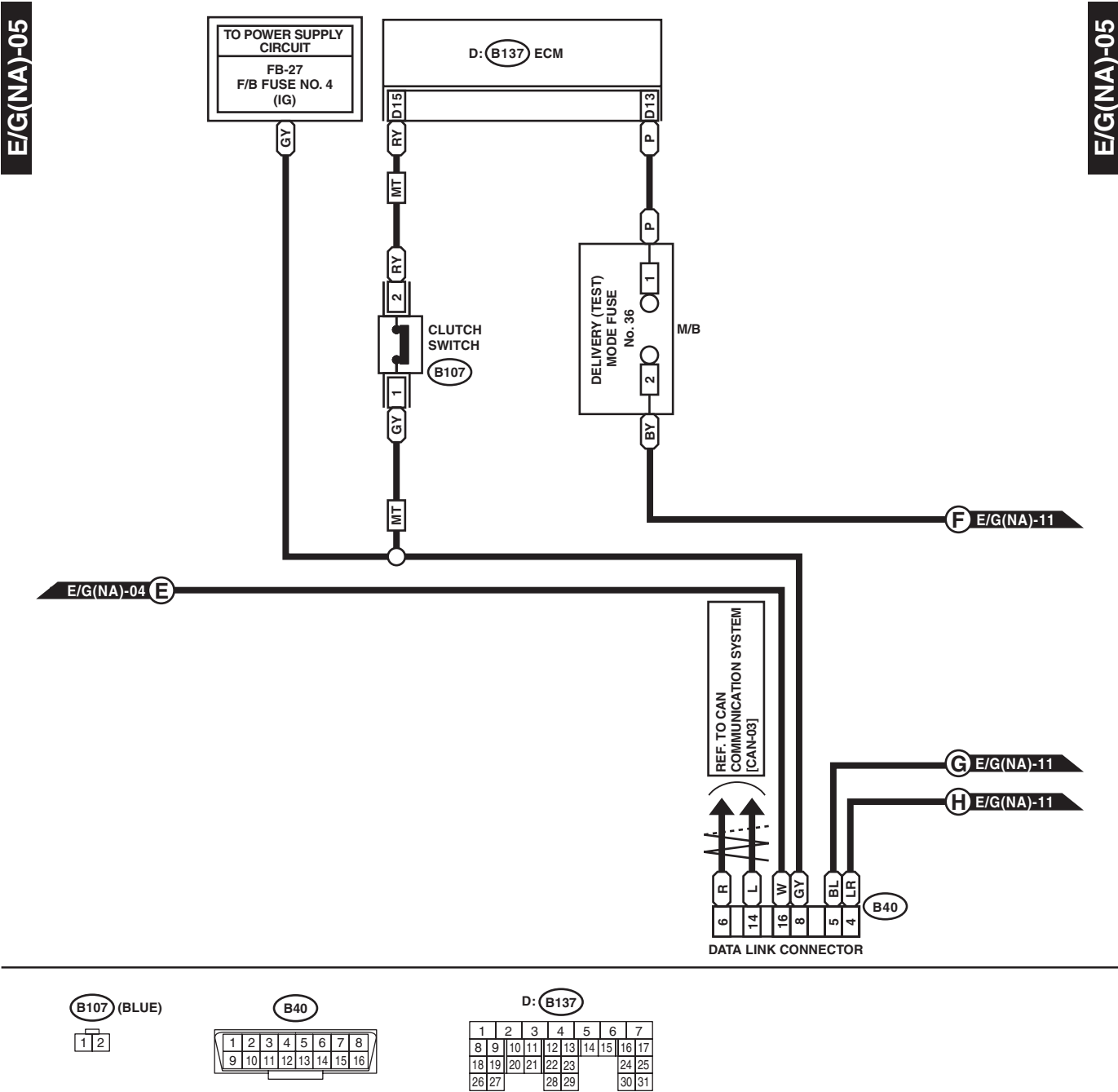


WI-36218



Engine Electrical System

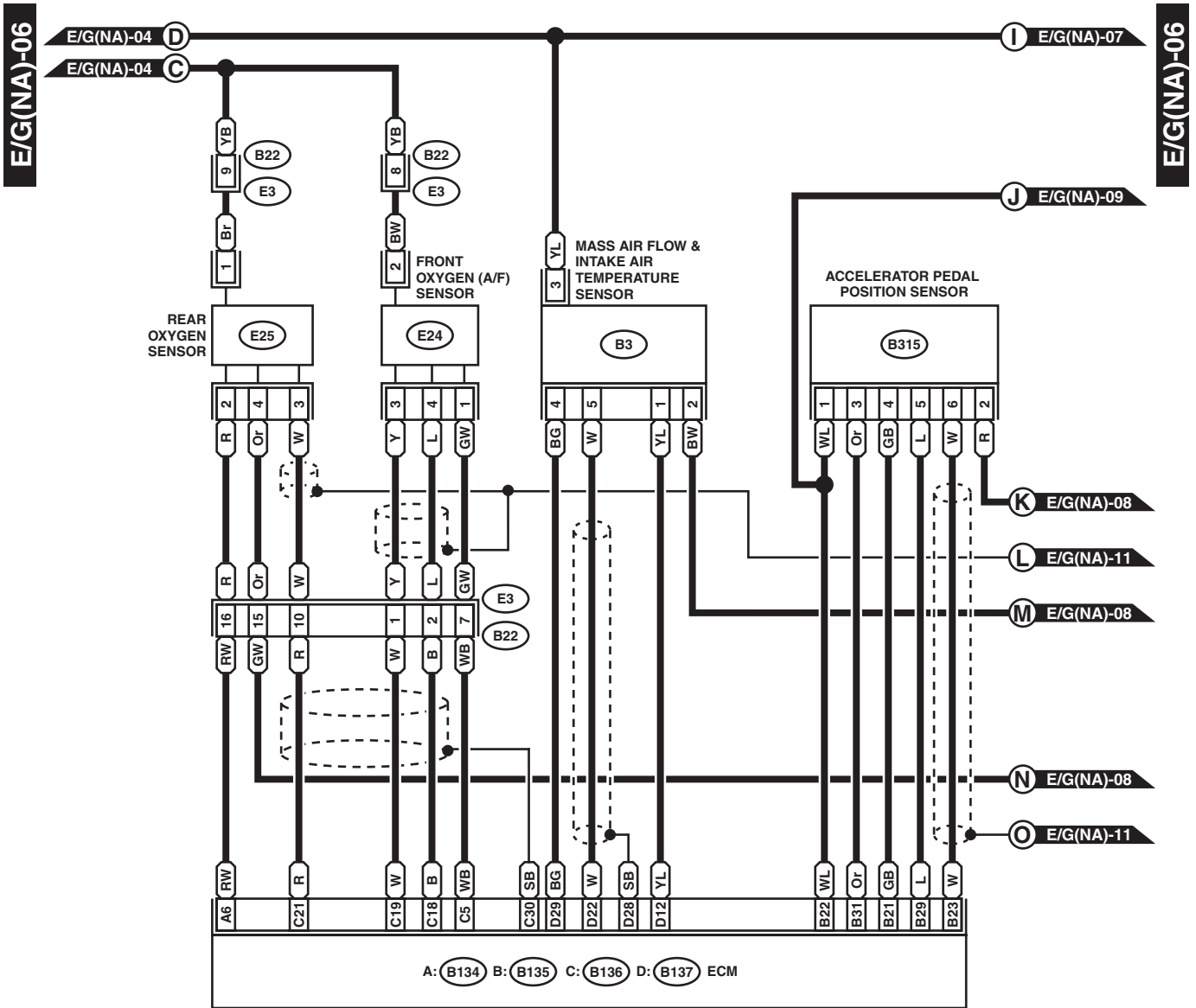
WIRING SYSTEM



WI-36220

# Engine Electrical System

WIRING SYSTEM



E24 (LIGHT GRAY)



E25 (BLACK)



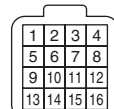
B3 (BLACK)



B315 (BLACK)



B22 (BROWN)



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				

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

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
29	30	31	32	33	34	35

C: B136

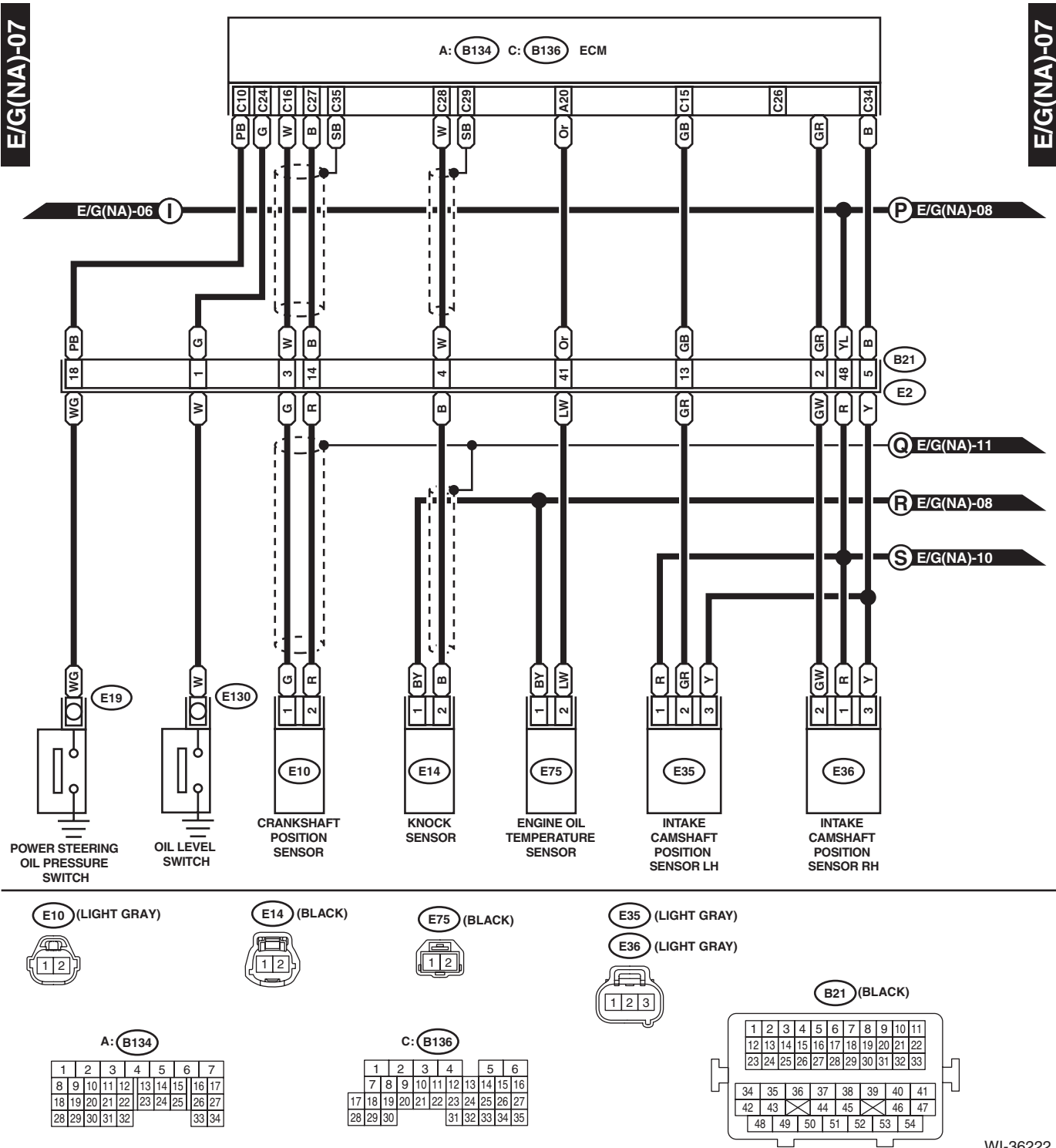
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	

WI-36221



# Engine Electrical System

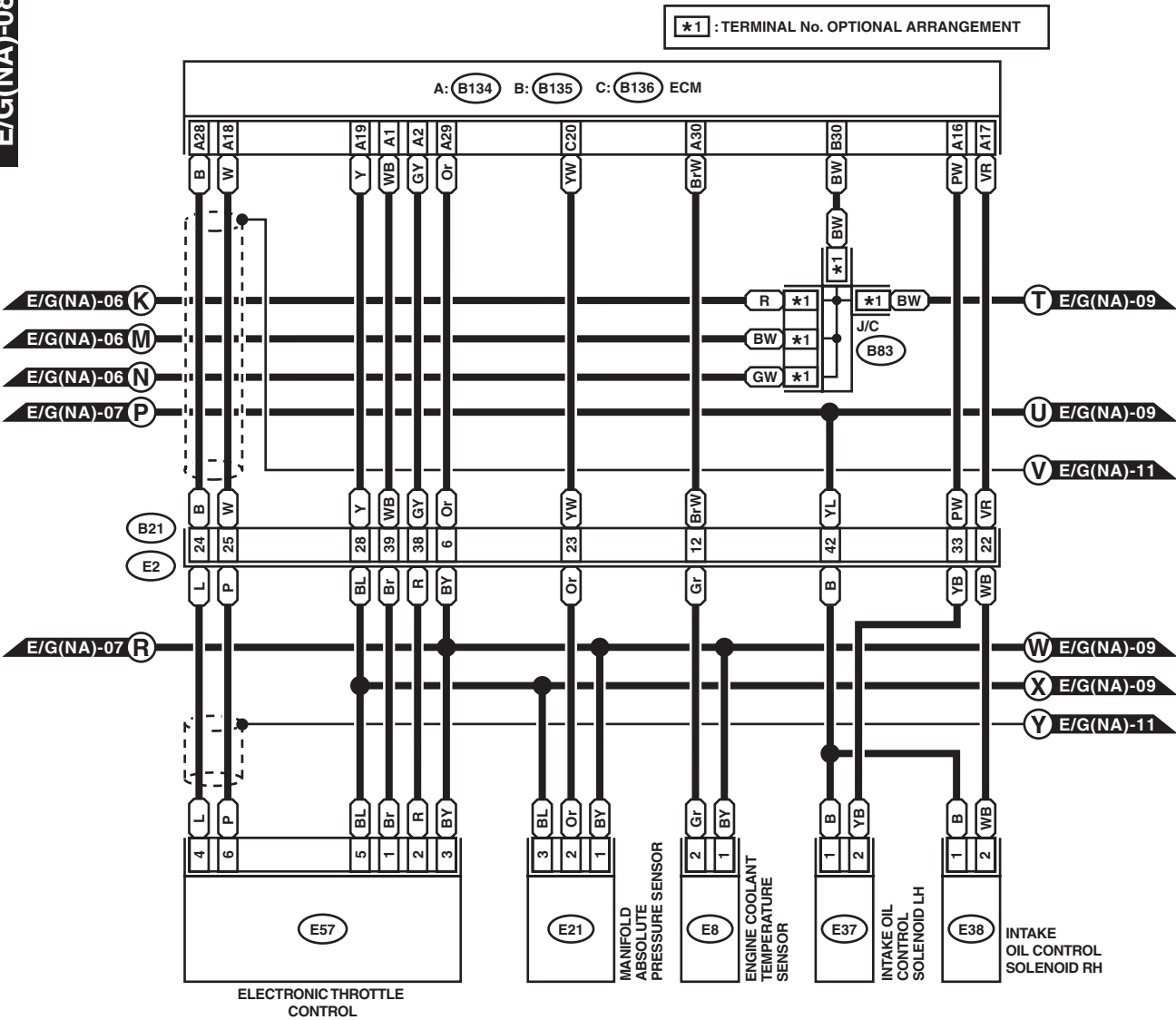
## WIRING SYSTEM



WI-36222

E/G(NA)-08

E/G(NA)-08



E8 (BLACK)



E37 (BLACK)



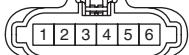
E21 (BLACK)



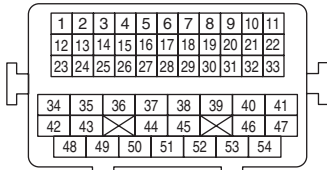
B83



E57 (BLACK)



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	

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
29	30	31	32	33	34	35

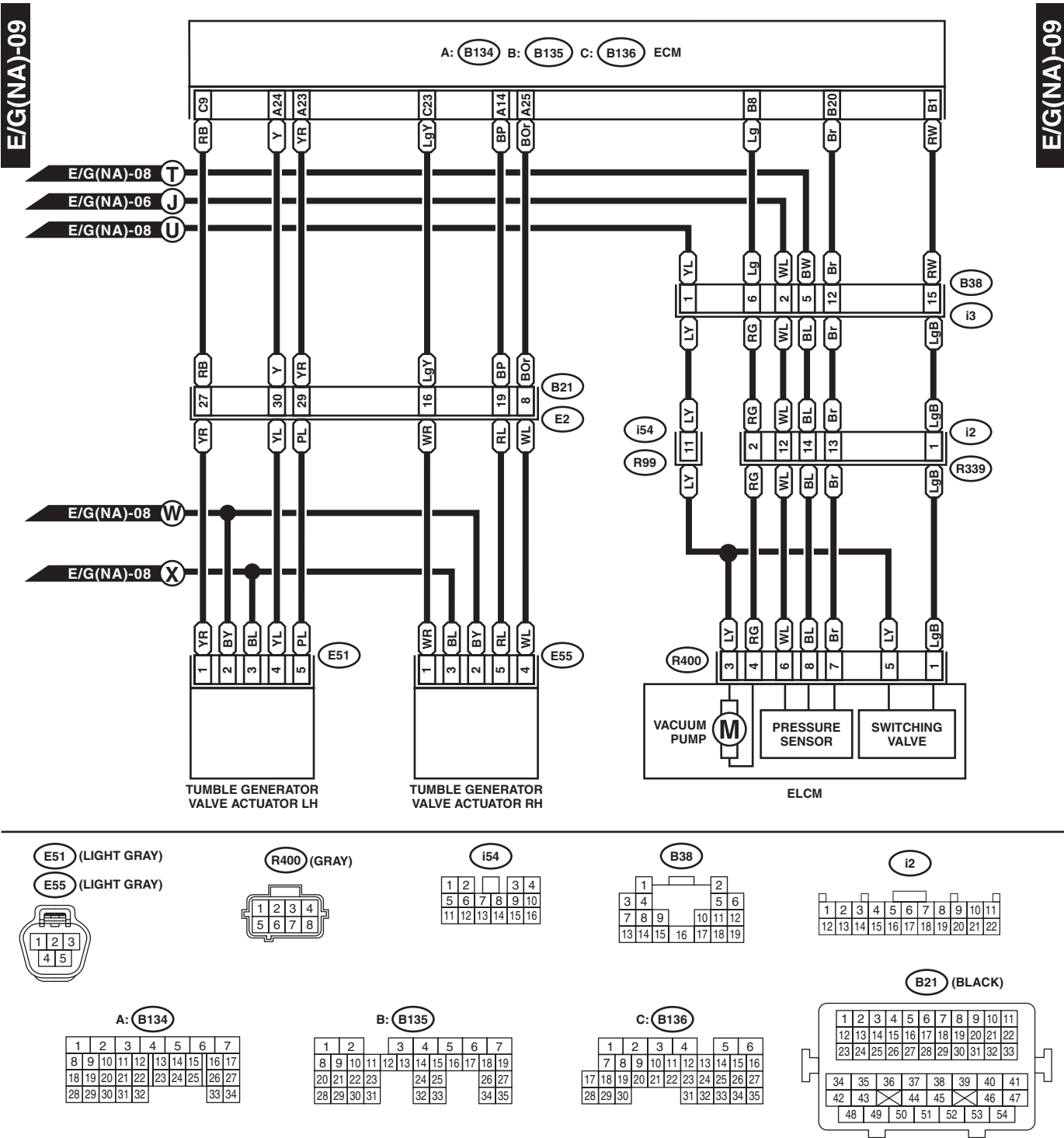
C: (B136)

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-36223

Engine Electrical System

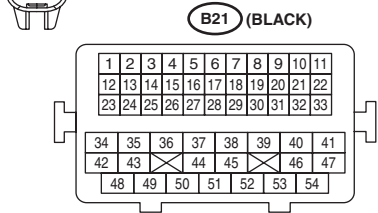
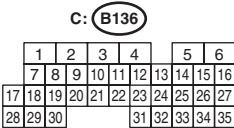
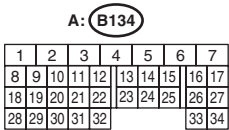
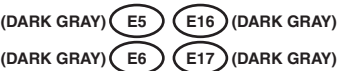
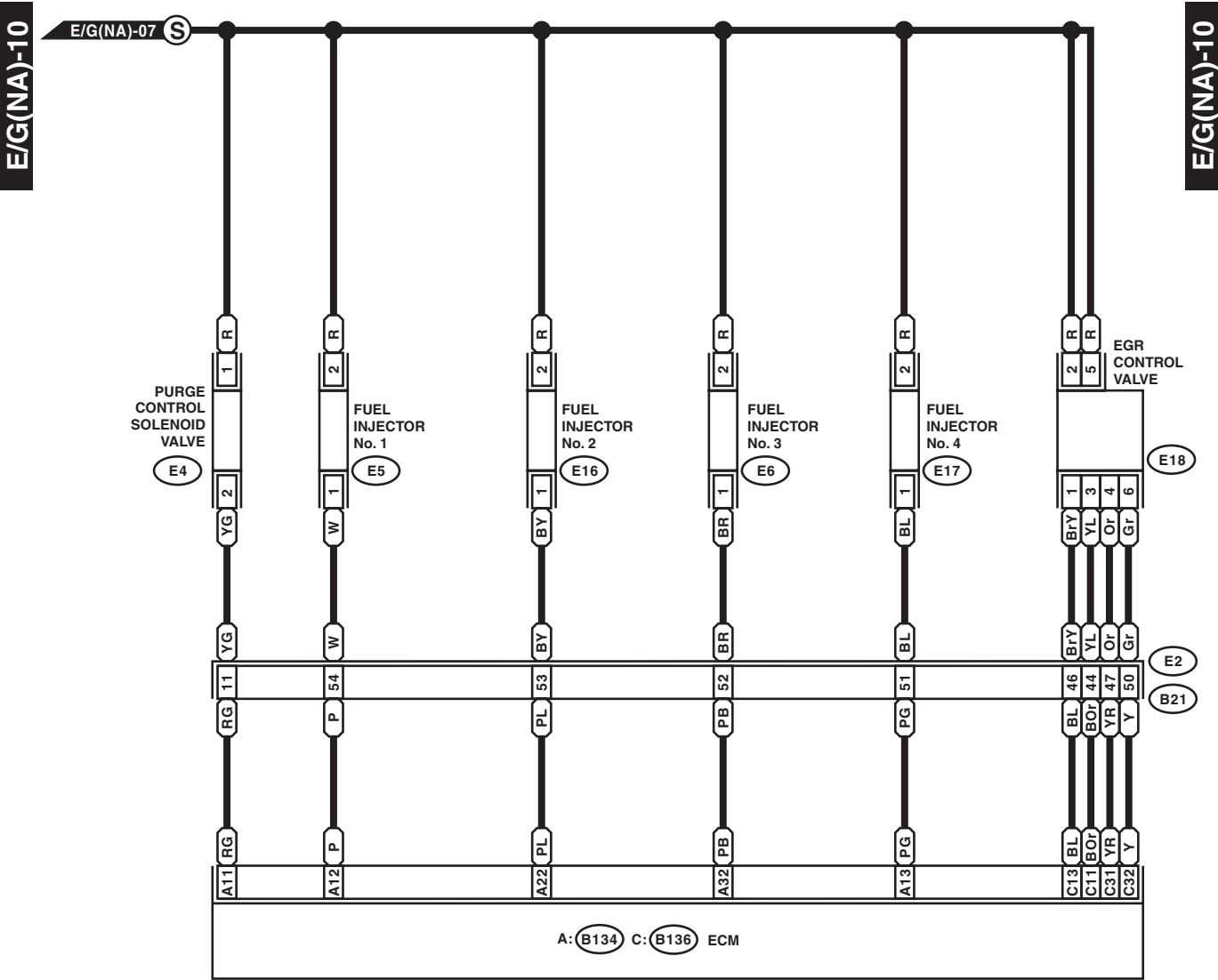
WIRING SYSTEM



WI-36224

Engine Electrical System

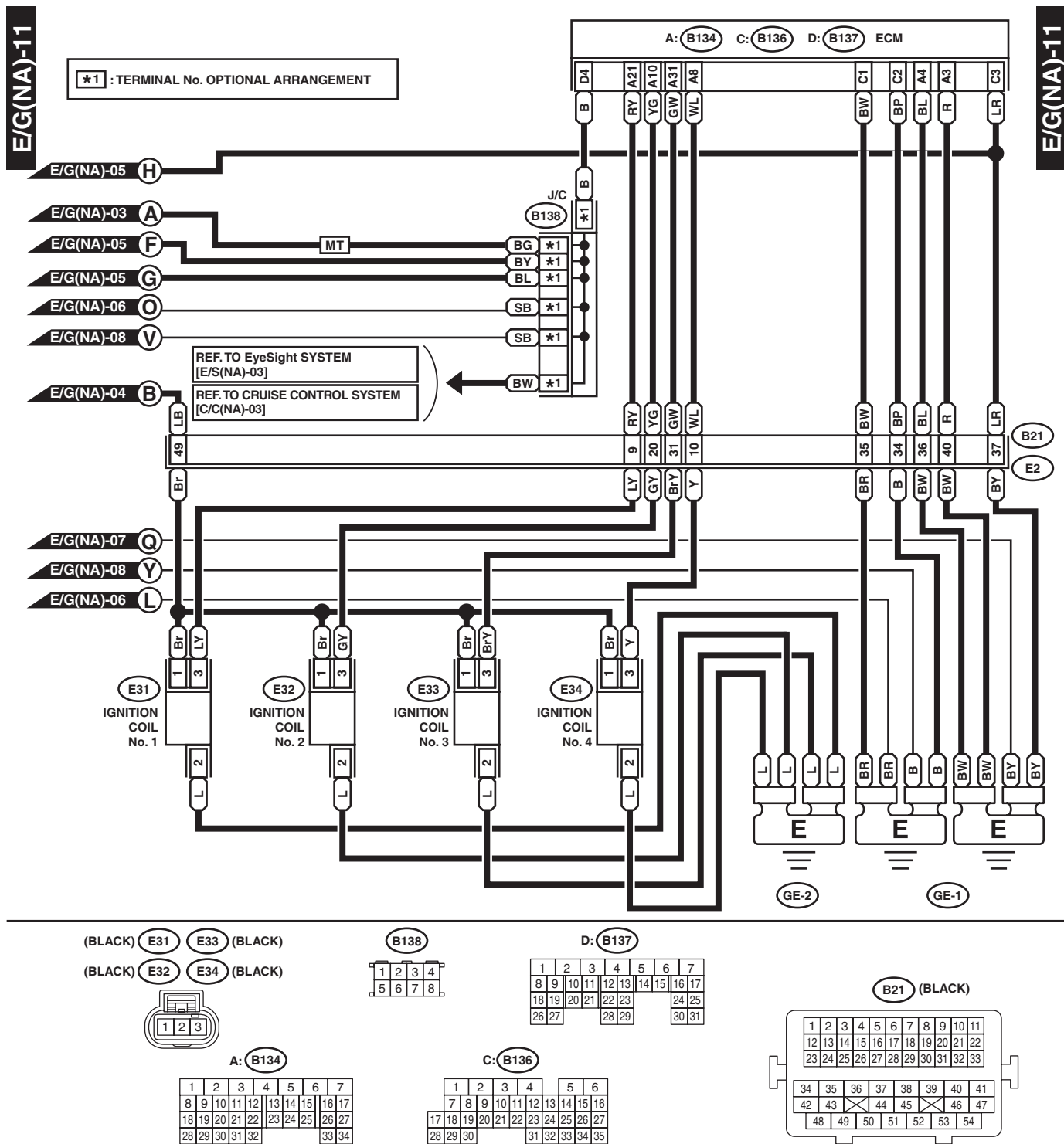
WIRING SYSTEM



WI-36225

# Engine Electrical System

## WIRING SYSTEM

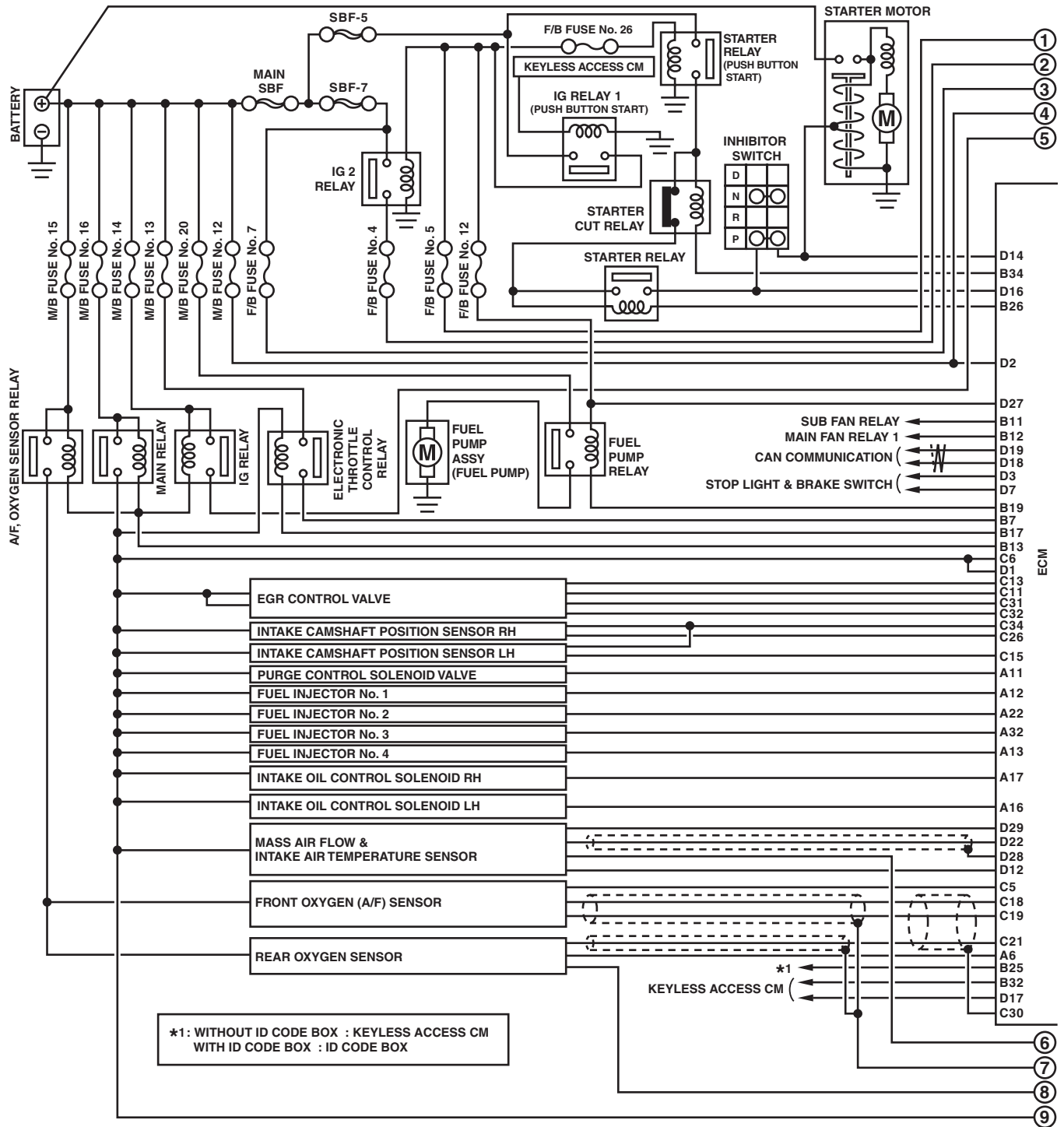




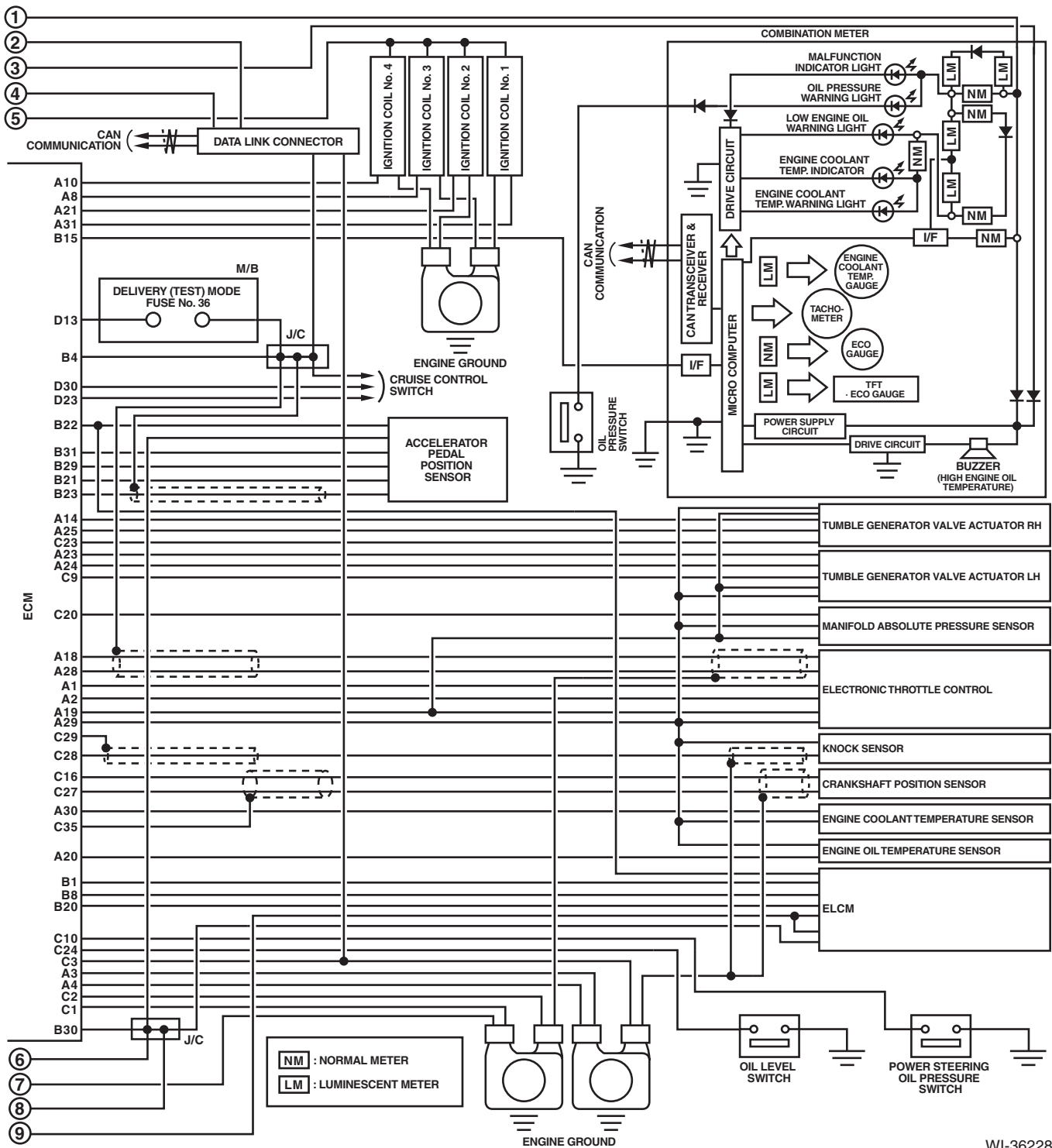
# Engine Electrical System

## WIRING SYSTEM

### 2. 2.5 L MODEL (WITH PUSH BUTTON START)



WI-36227

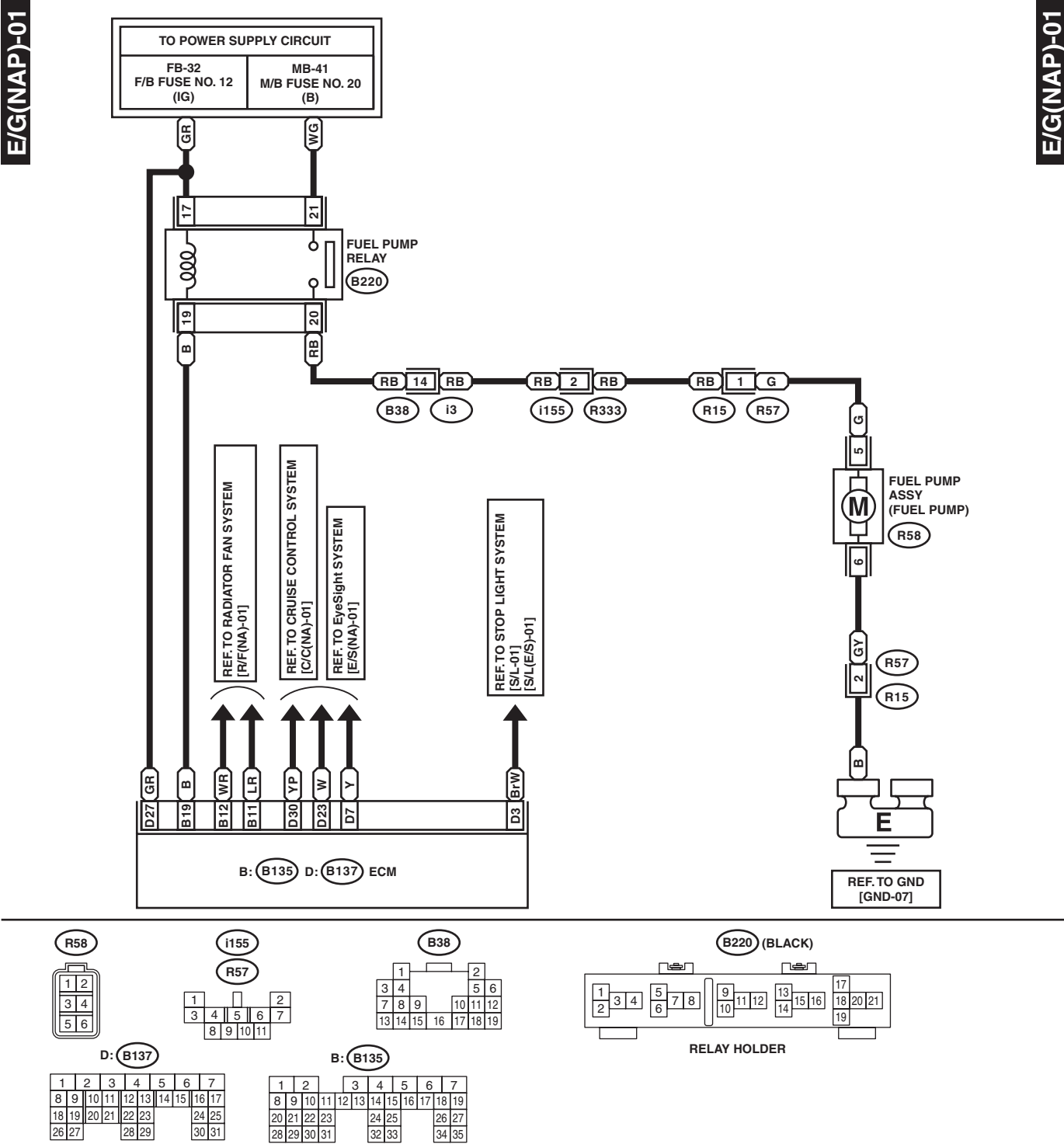


WI-36228



# Engine Electrical System

## WIRING SYSTEM



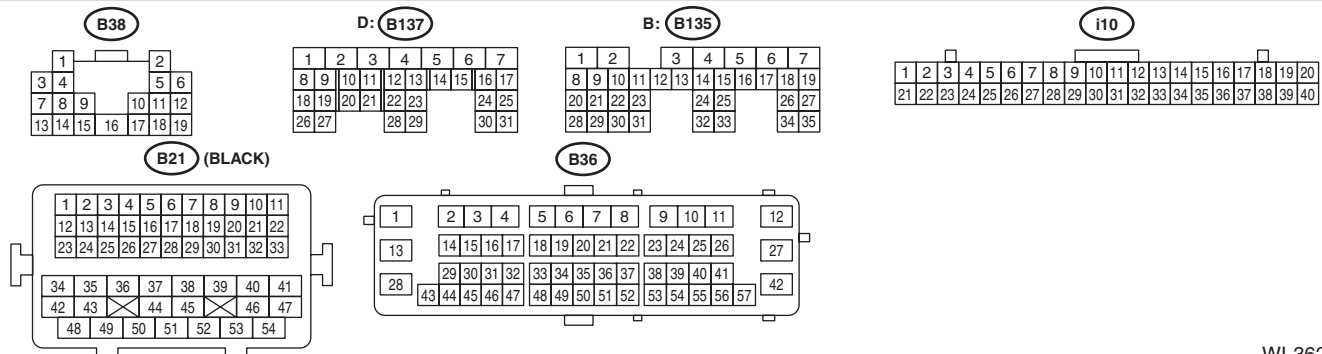
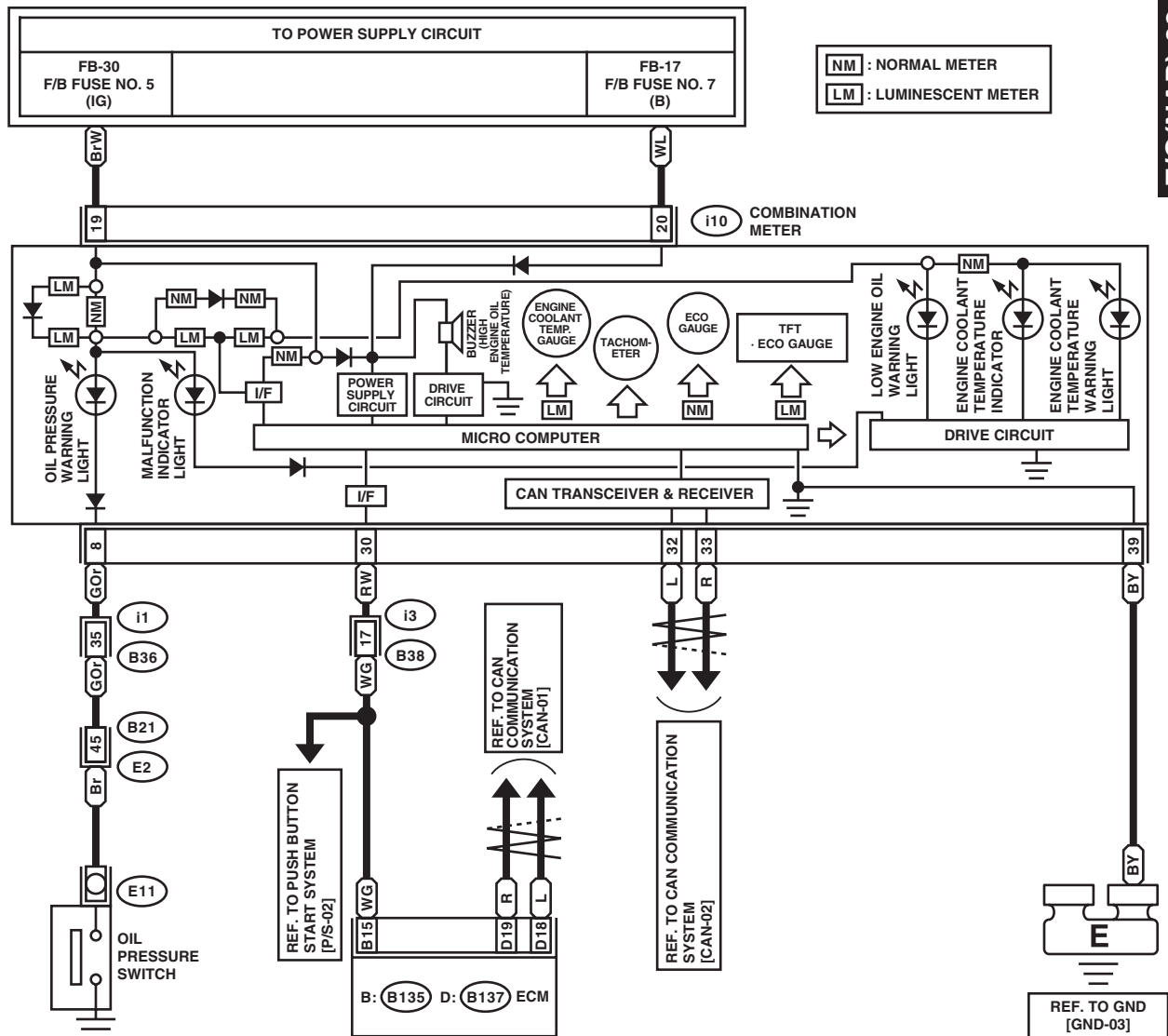
WI-36229

# Engine Electrical System

WIRING SYSTEM

E/G(NAP)-02

E/G(NAP)-02



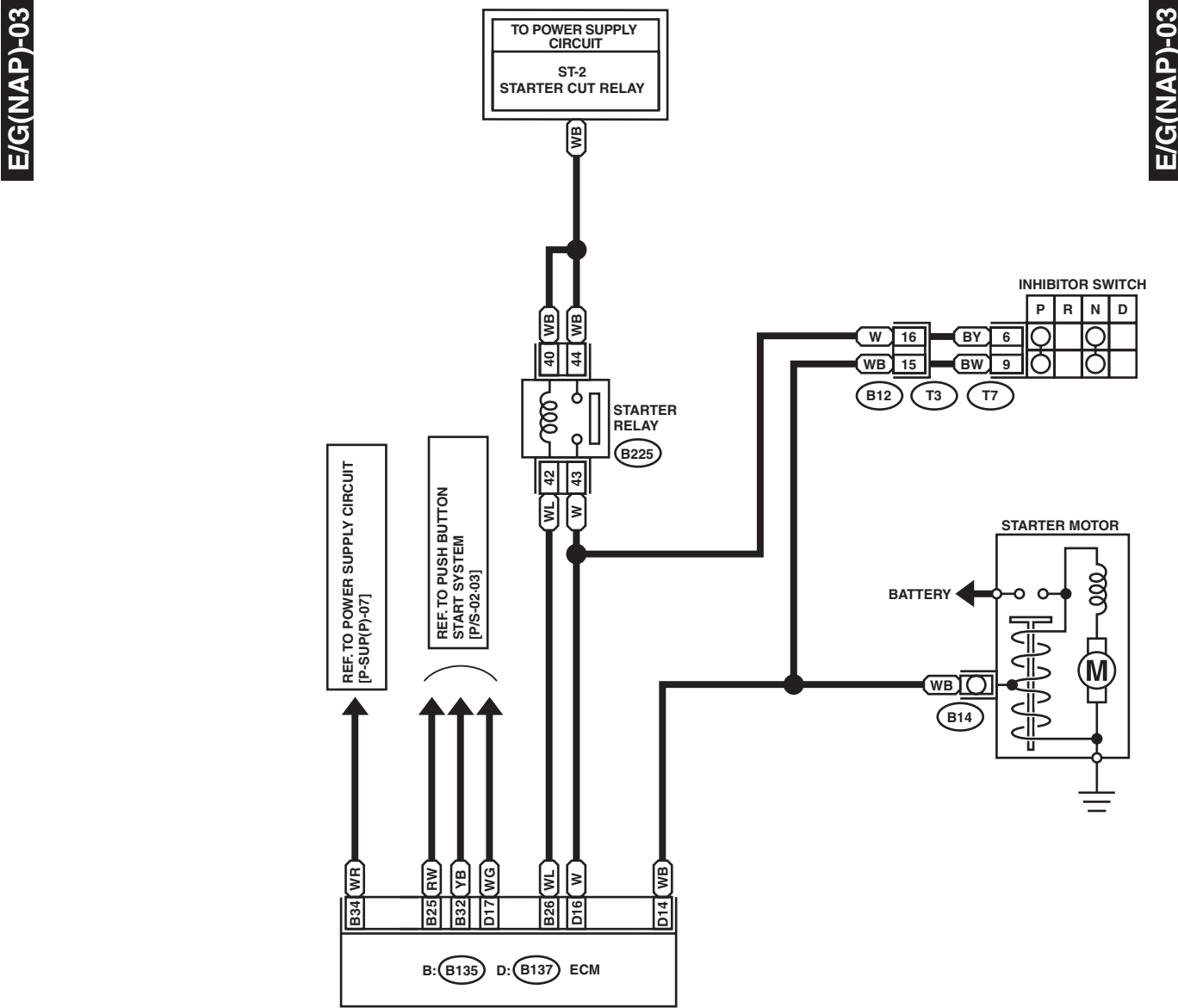
WI-36230

# Engine Electrical System

## WIRING SYSTEM

E/G(NAP)-03

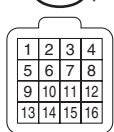
E/G(NAP)-03



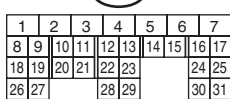
T7 (BLACK)



B12 (BROWN)



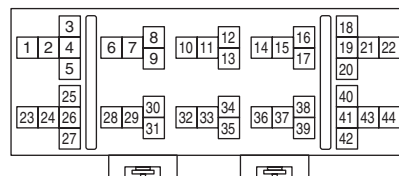
D: (B137)



B: (B135)



B225

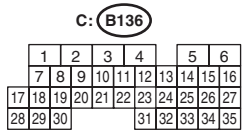
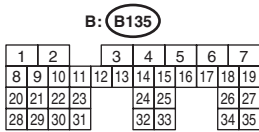
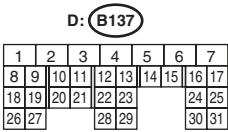
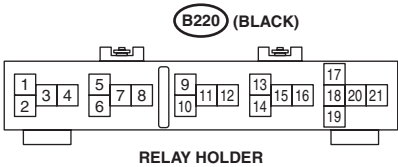
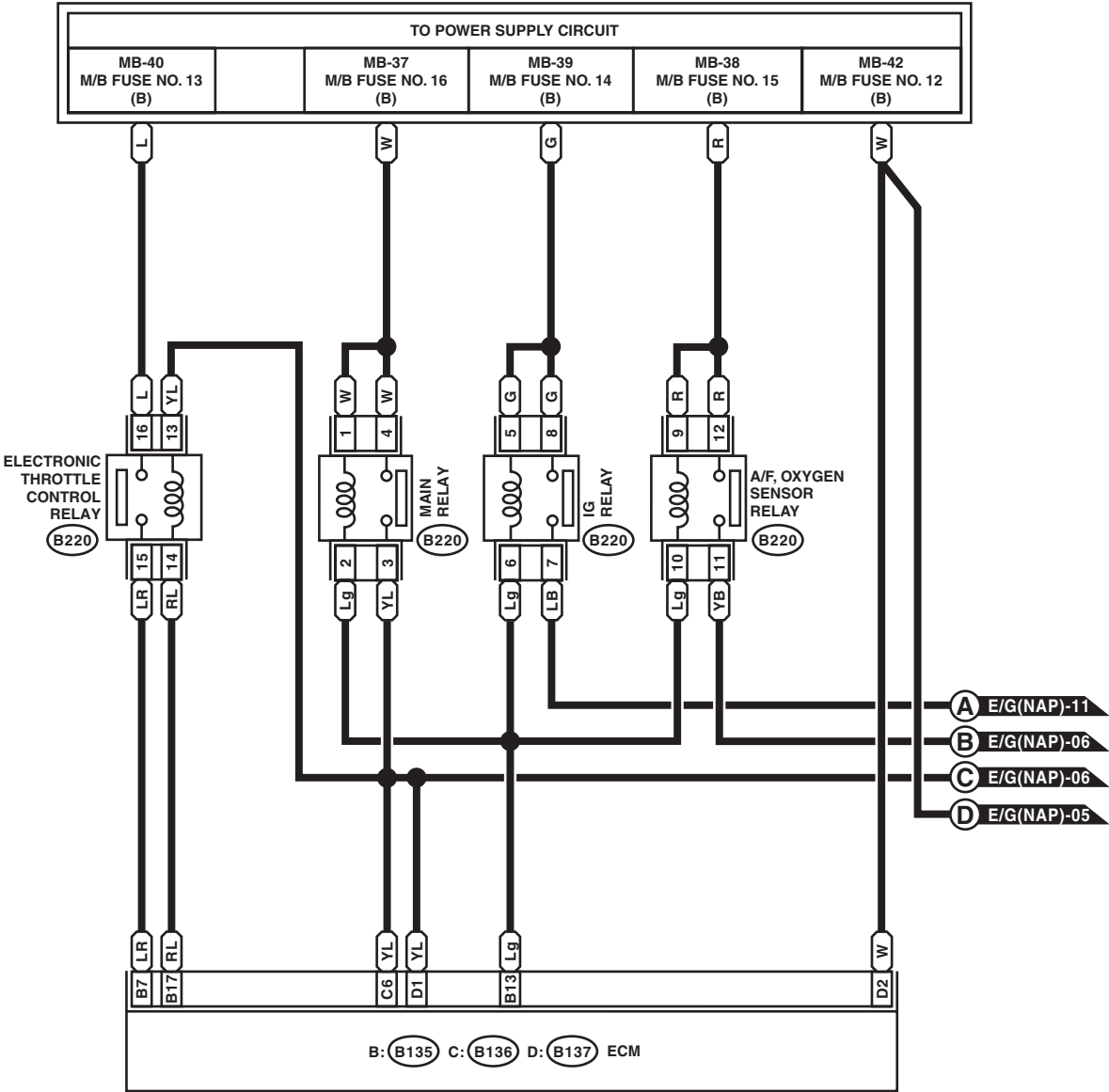


RELAY HOLDER

WI-36231

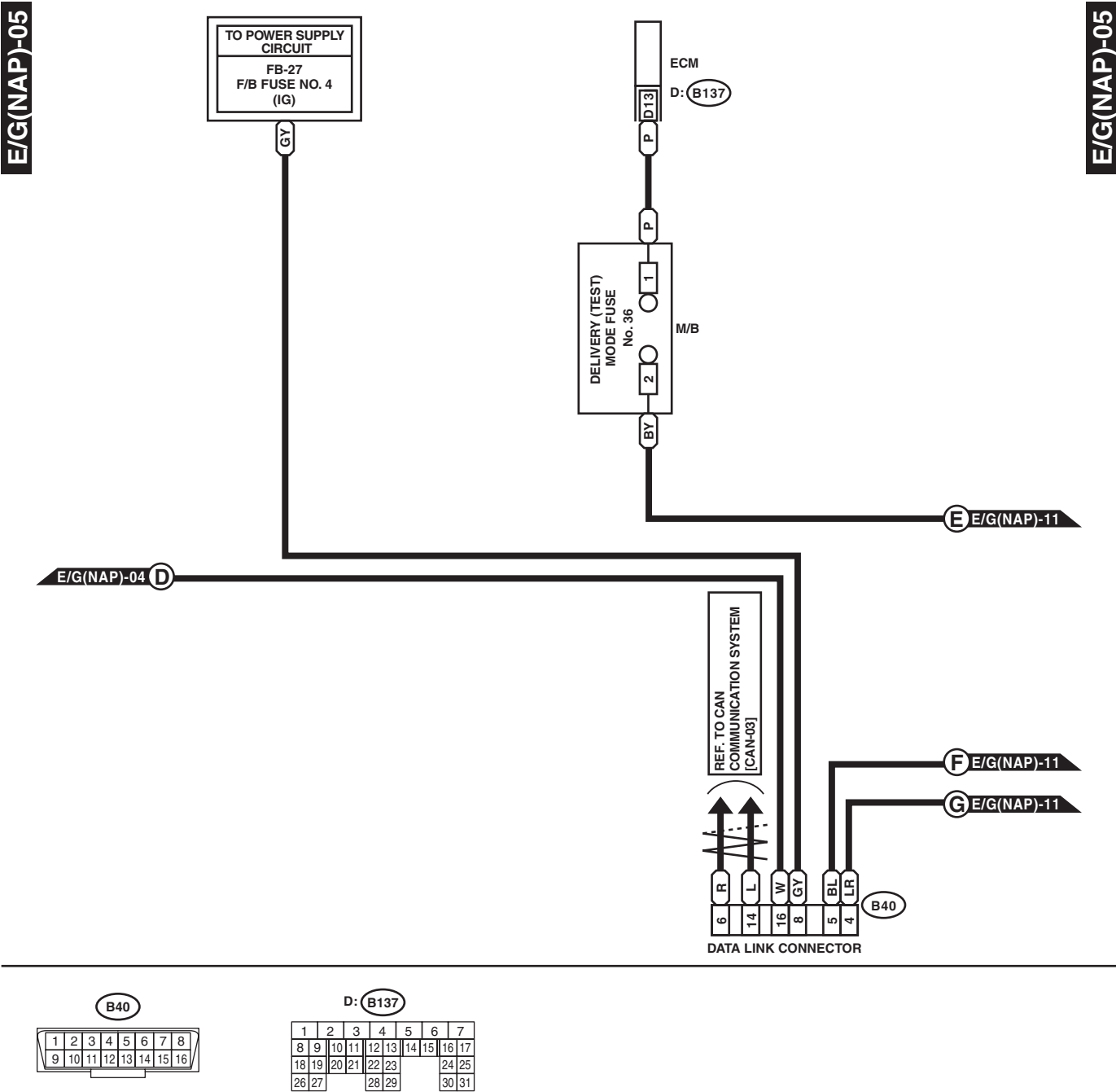
E/G(NAP)-04

E/G(NAP)-04



Engine Electrical System

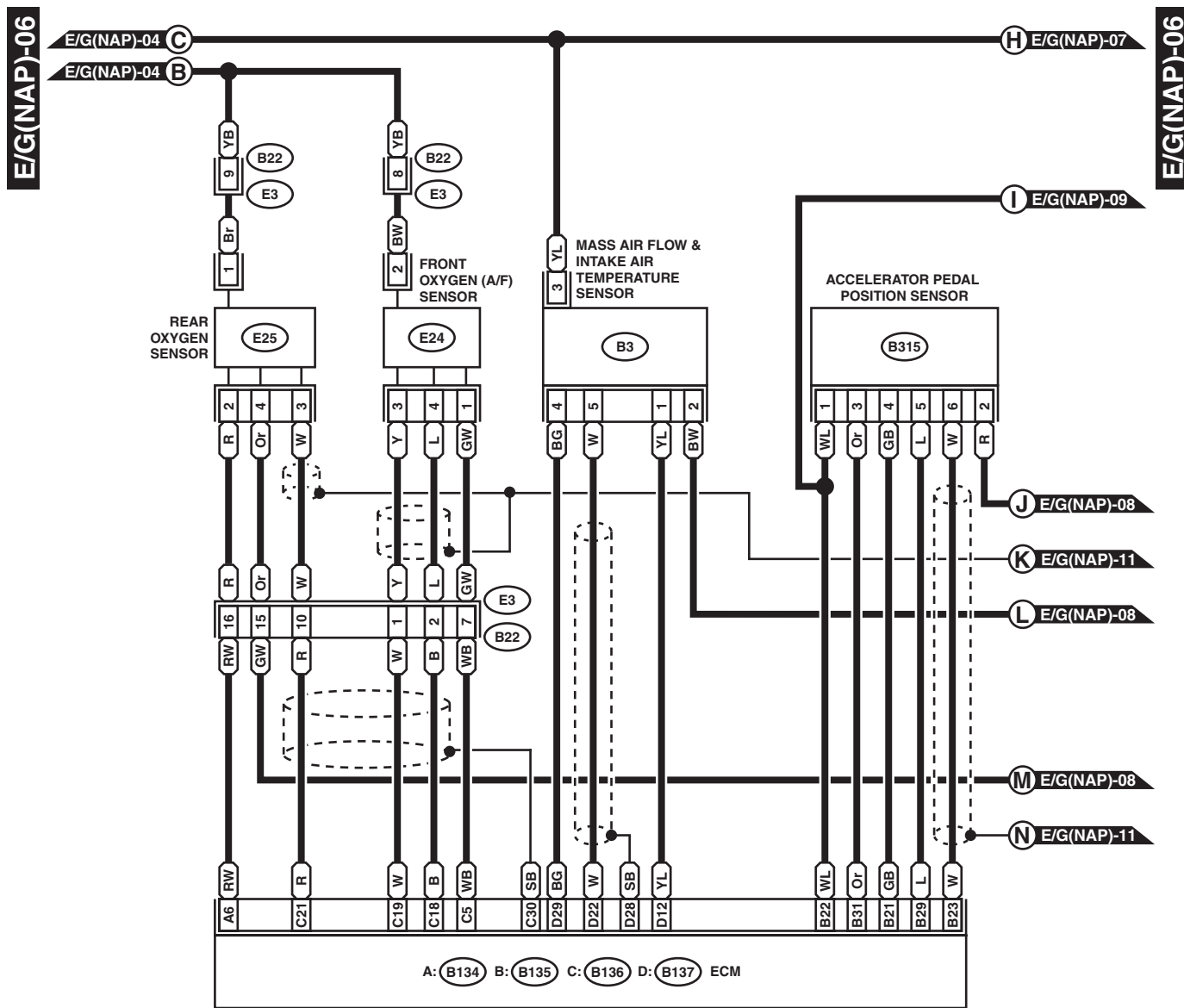
WIRING SYSTEM



WI-36233

# Engine Electrical System

WIRING SYSTEM



E24 (LIGHT GRAY)



E25 (BLACK)



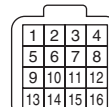
B3 (BLACK)



B315 (BLACK)



B22 (BROWN)



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	32	33	34	35

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

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
29	30	31	32	33	34	35

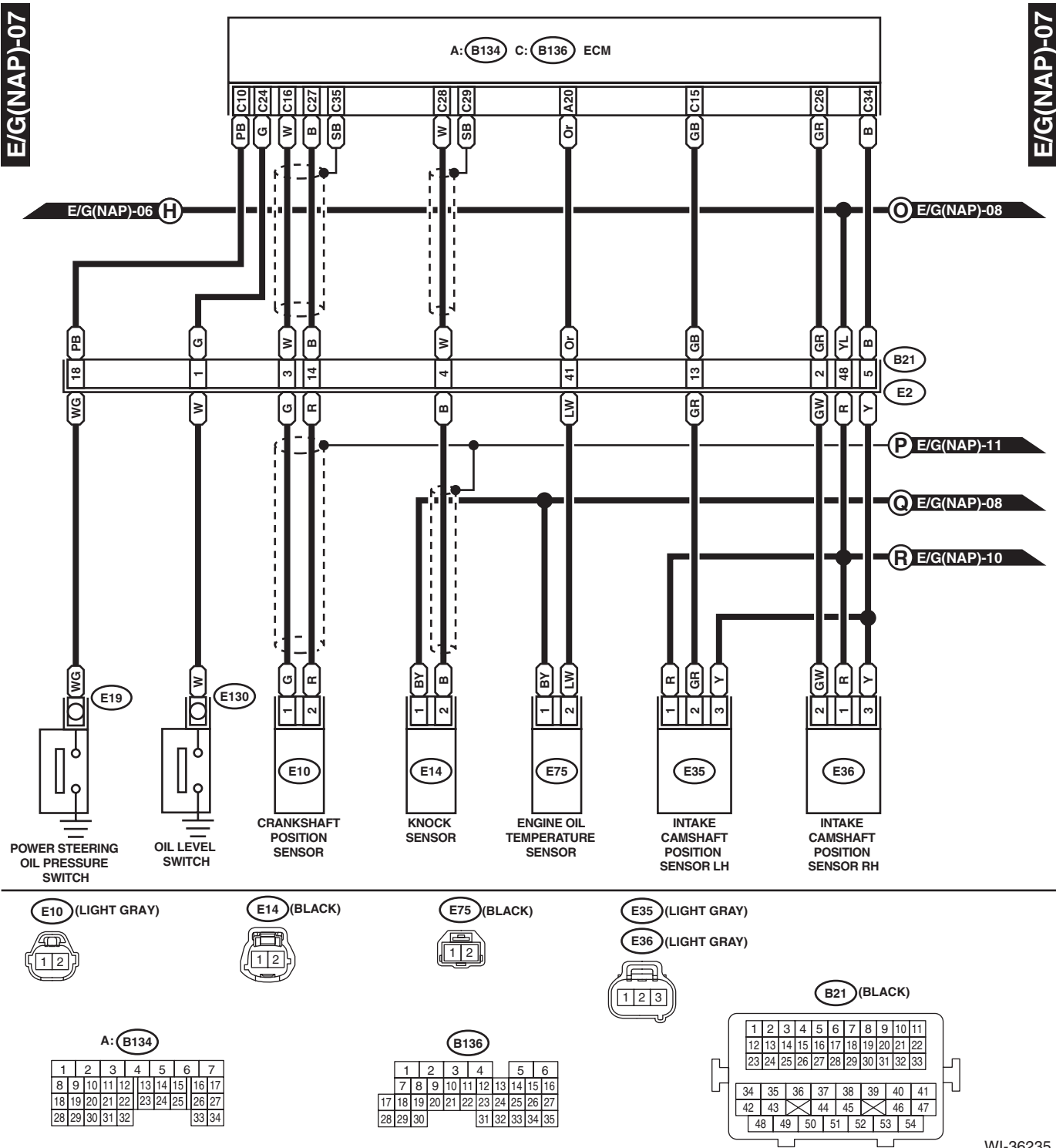
C: B136

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

WI-36234

# Engine Electrical System

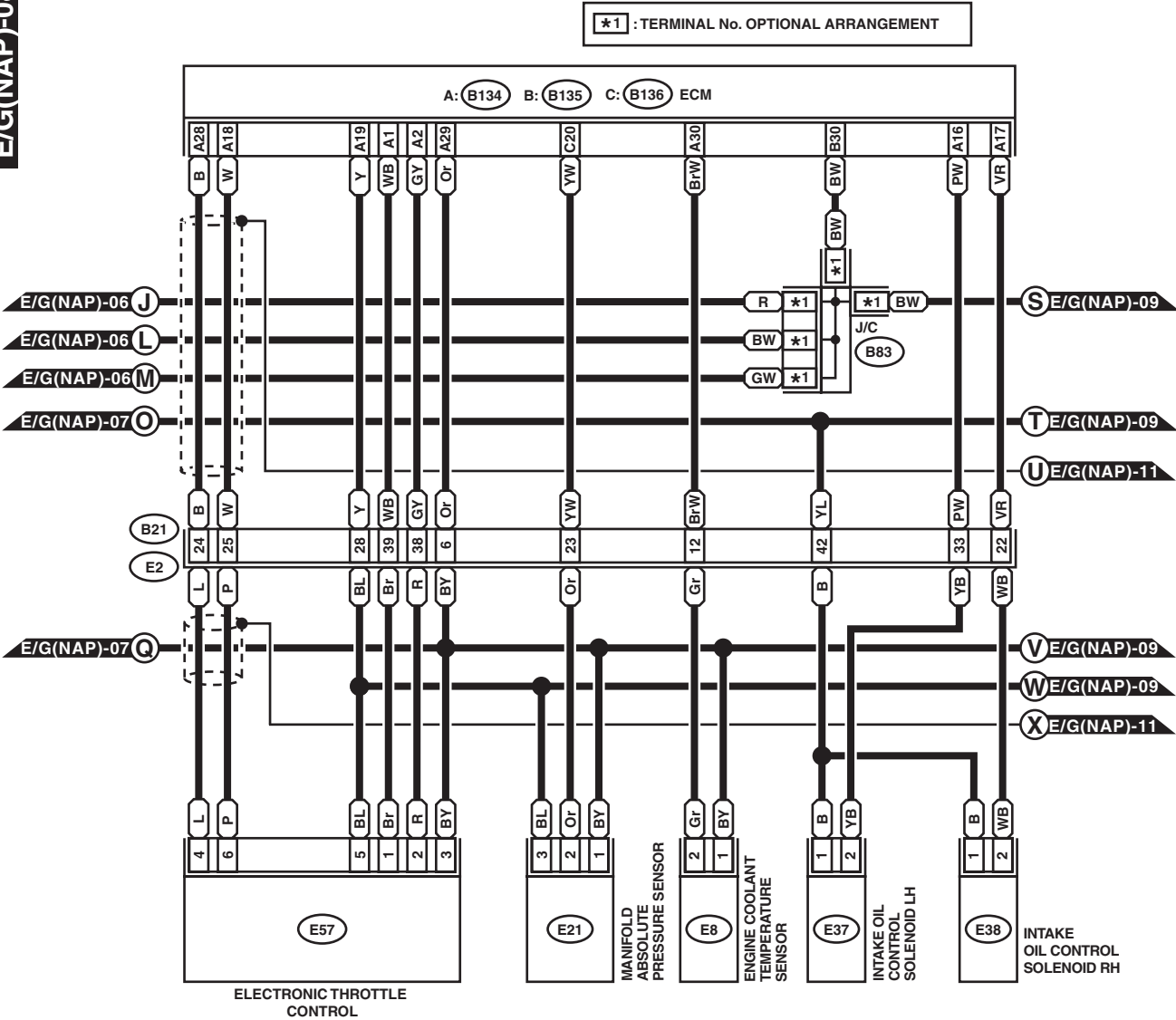
## WIRING SYSTEM



WI-36235

E/G(NAP)-08

E/G(NAP)-08



E8 (BLACK)



E37 (BLACK)



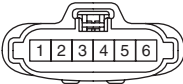
E21 (BLACK)



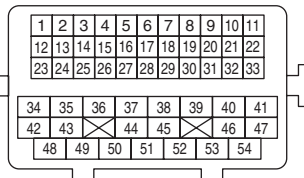
B83



E57 (BLACK)



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	

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
29	30	31	32	33	34	35

C: (B136)

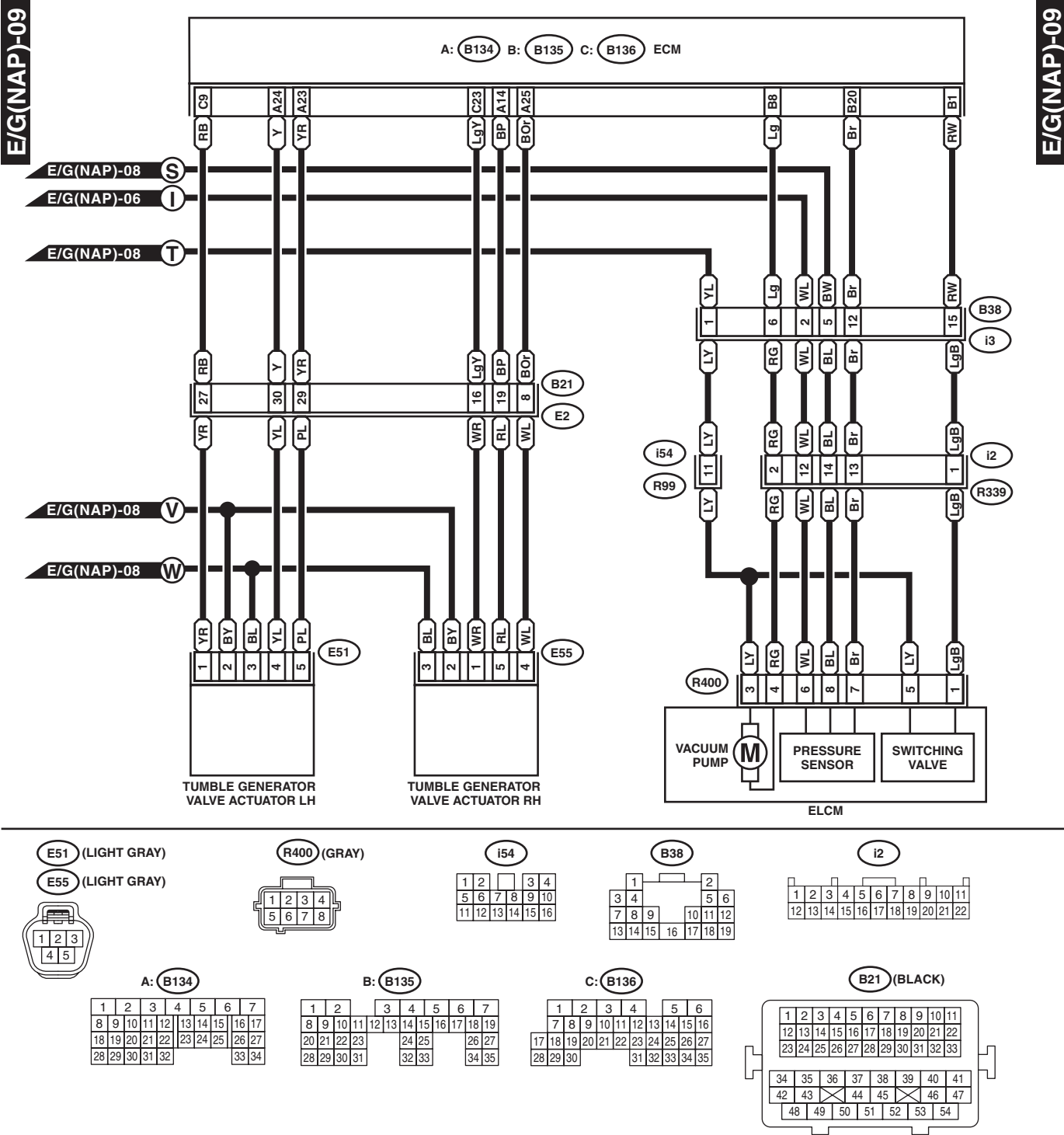
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	

WI-36236

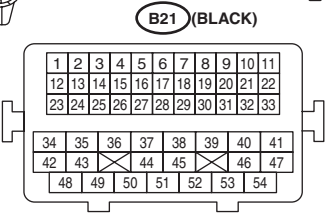
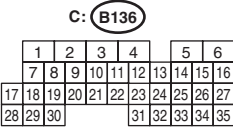
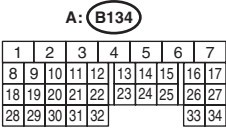
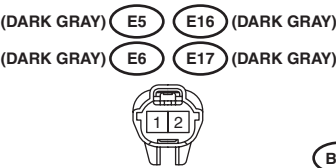
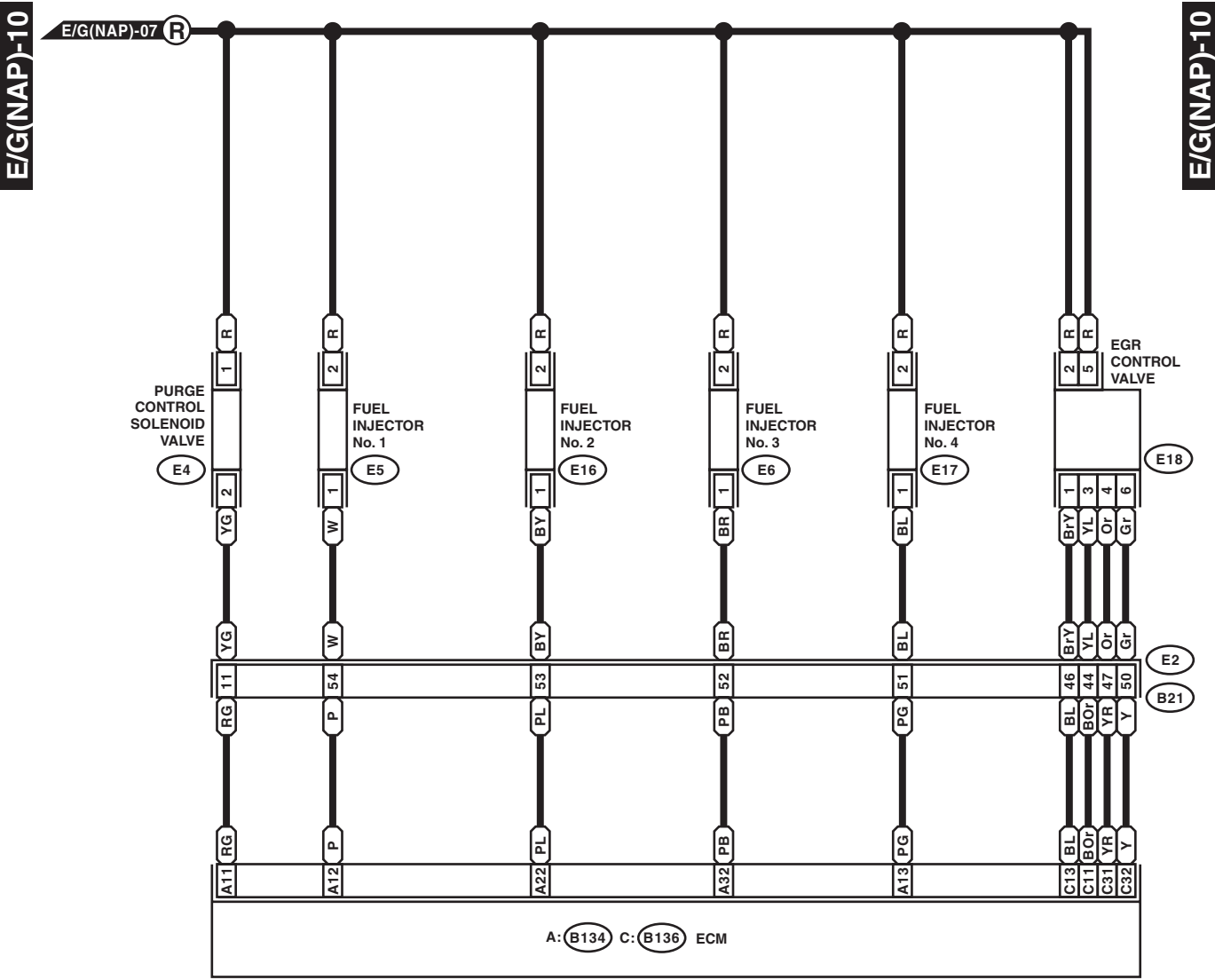


Engine Electrical System

WIRING SYSTEM

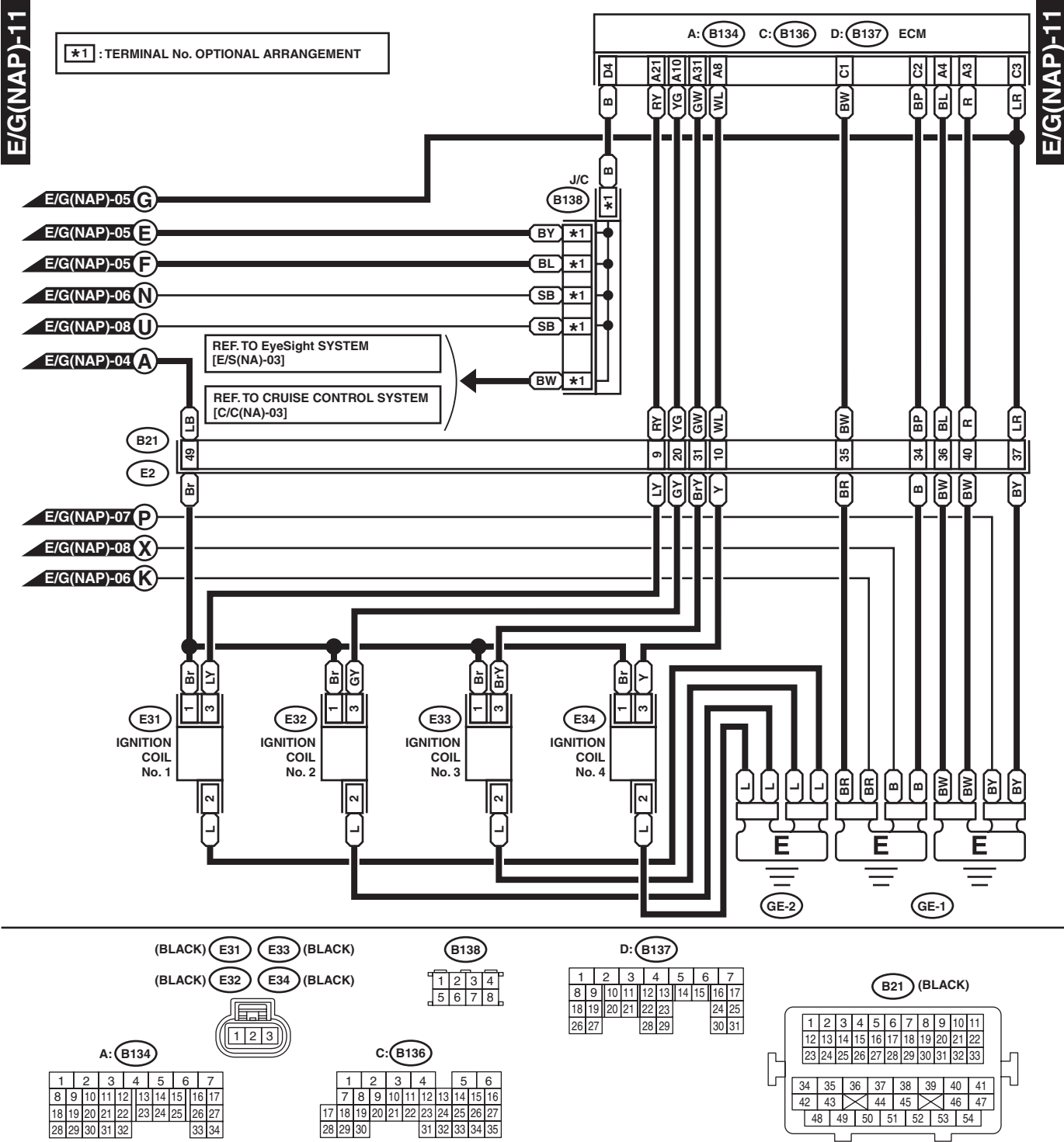


WI-36237



Engine Electrical System

WIRING SYSTEM



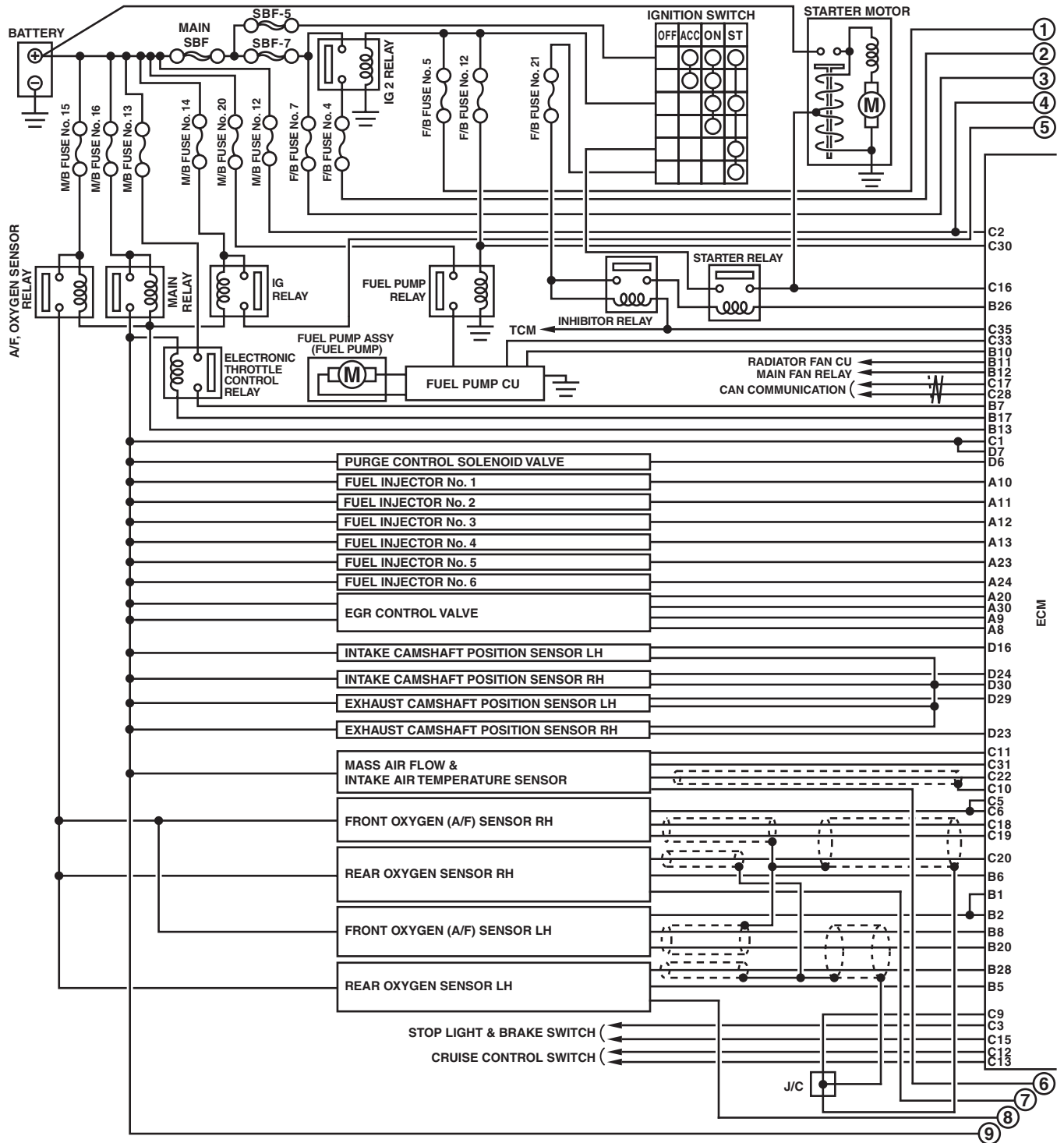
WI-36239



# Engine Electrical System

## WIRING SYSTEM

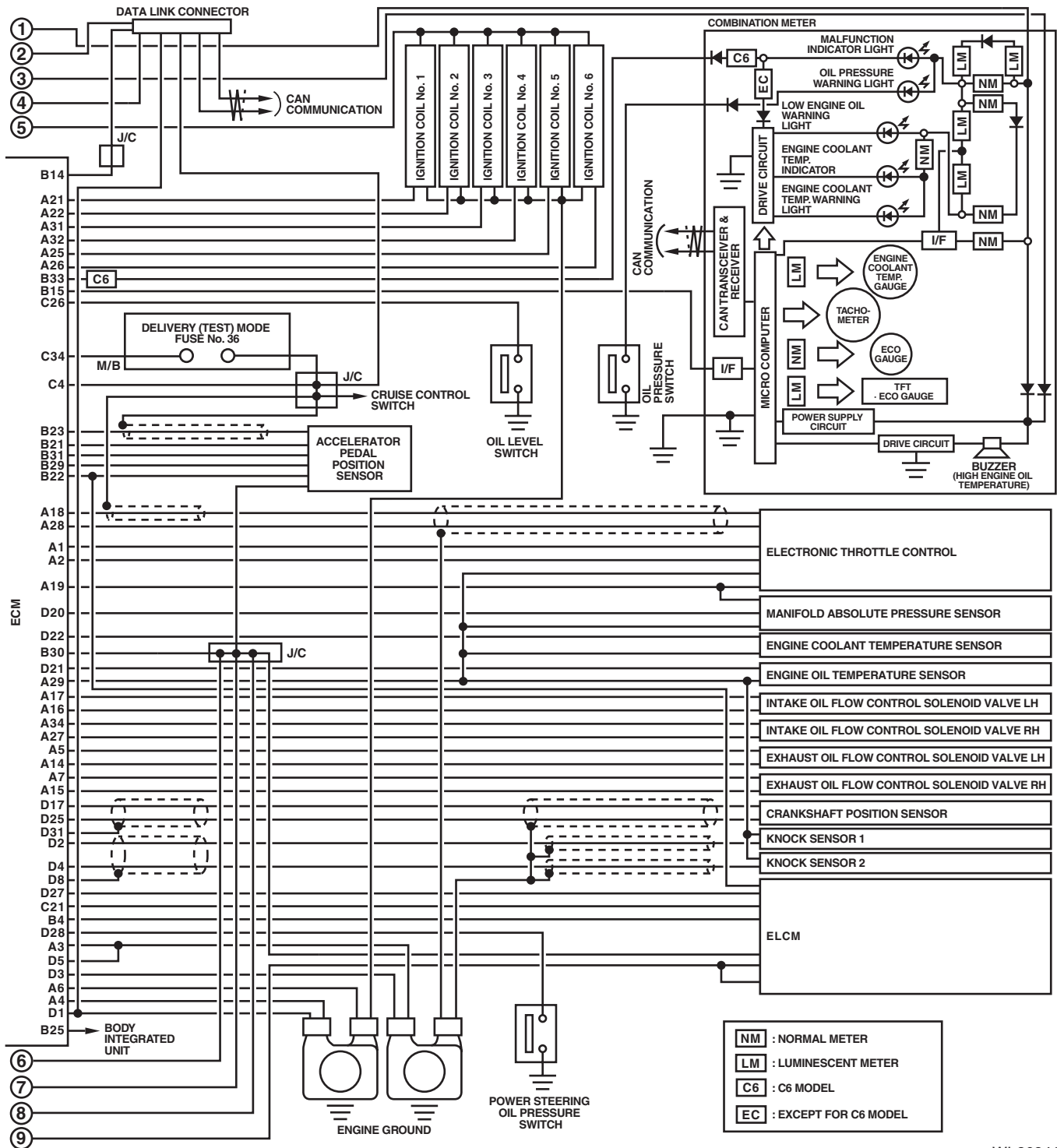
### 3. 3.6 L MODEL (WITHOUT PUSH BUTTON START)



WI-36240

# Engine Electrical System

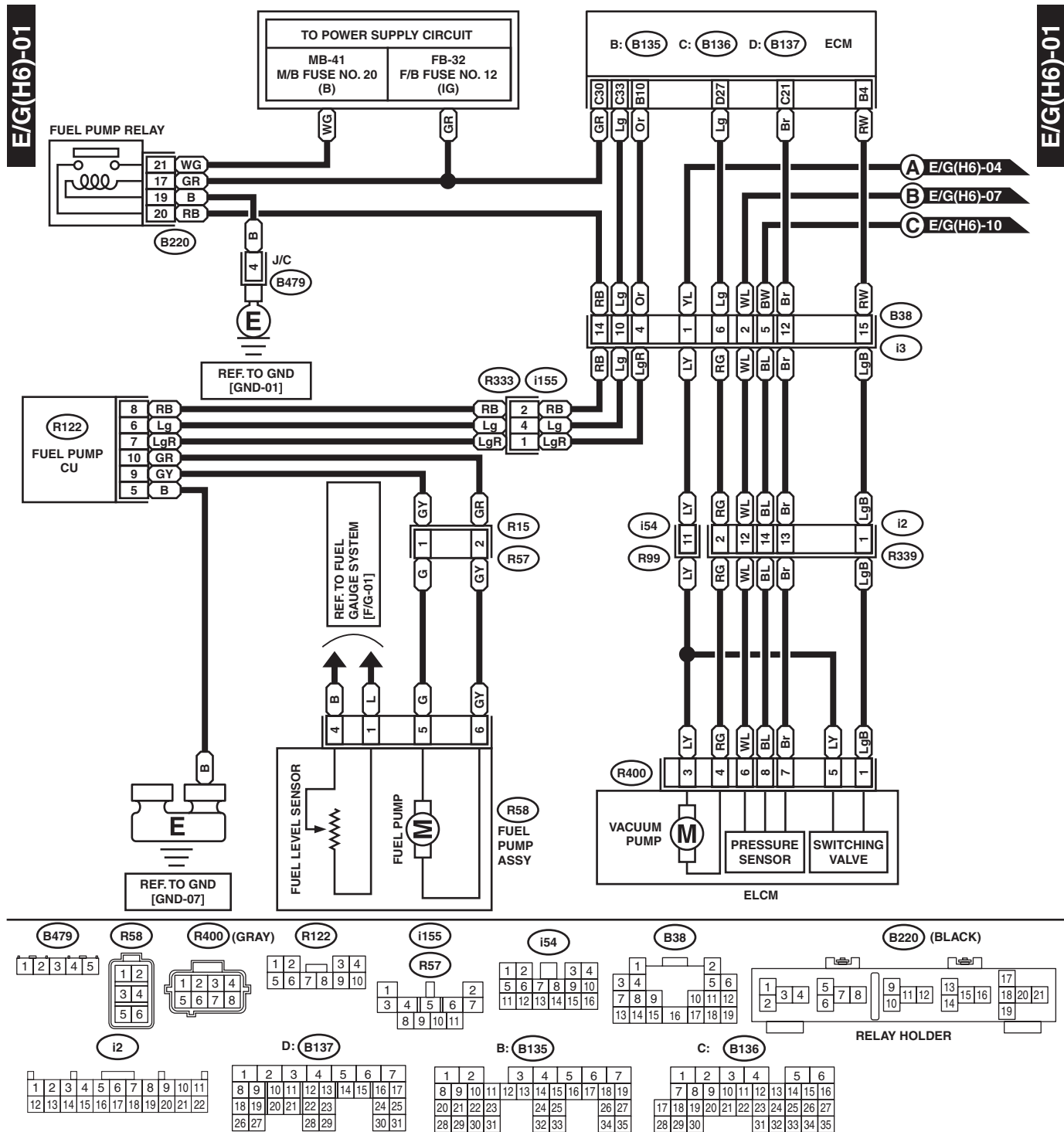
## WIRING SYSTEM



WI-36241

# Engine Electrical System

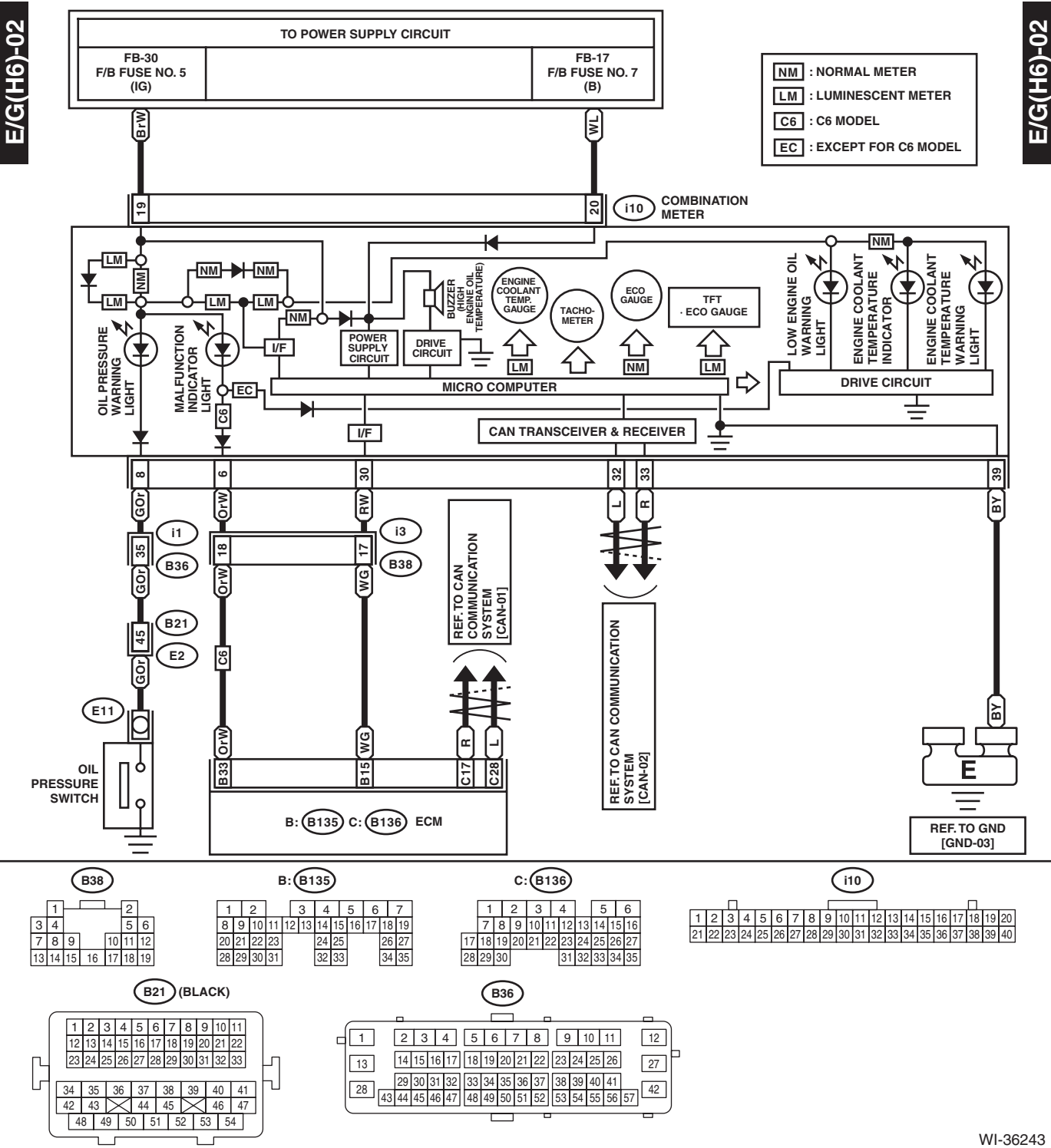
## WIRING SYSTEM



WI-36242

Engine Electrical System

WIRING SYSTEM

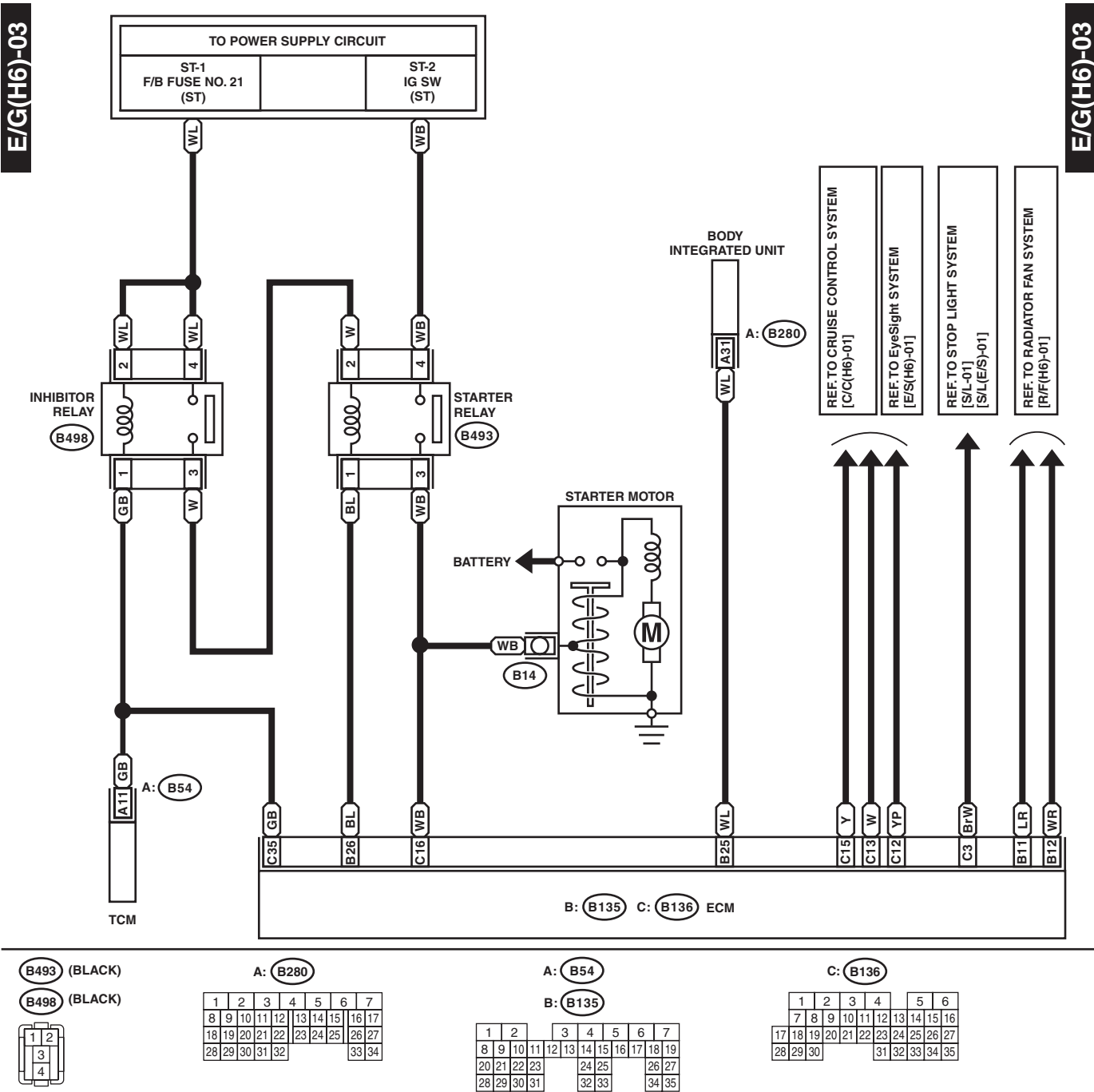


WI-36243



Engine Electrical System

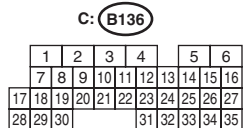
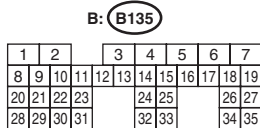
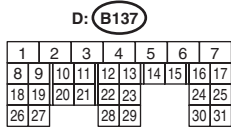
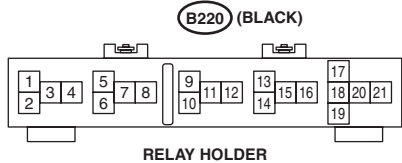
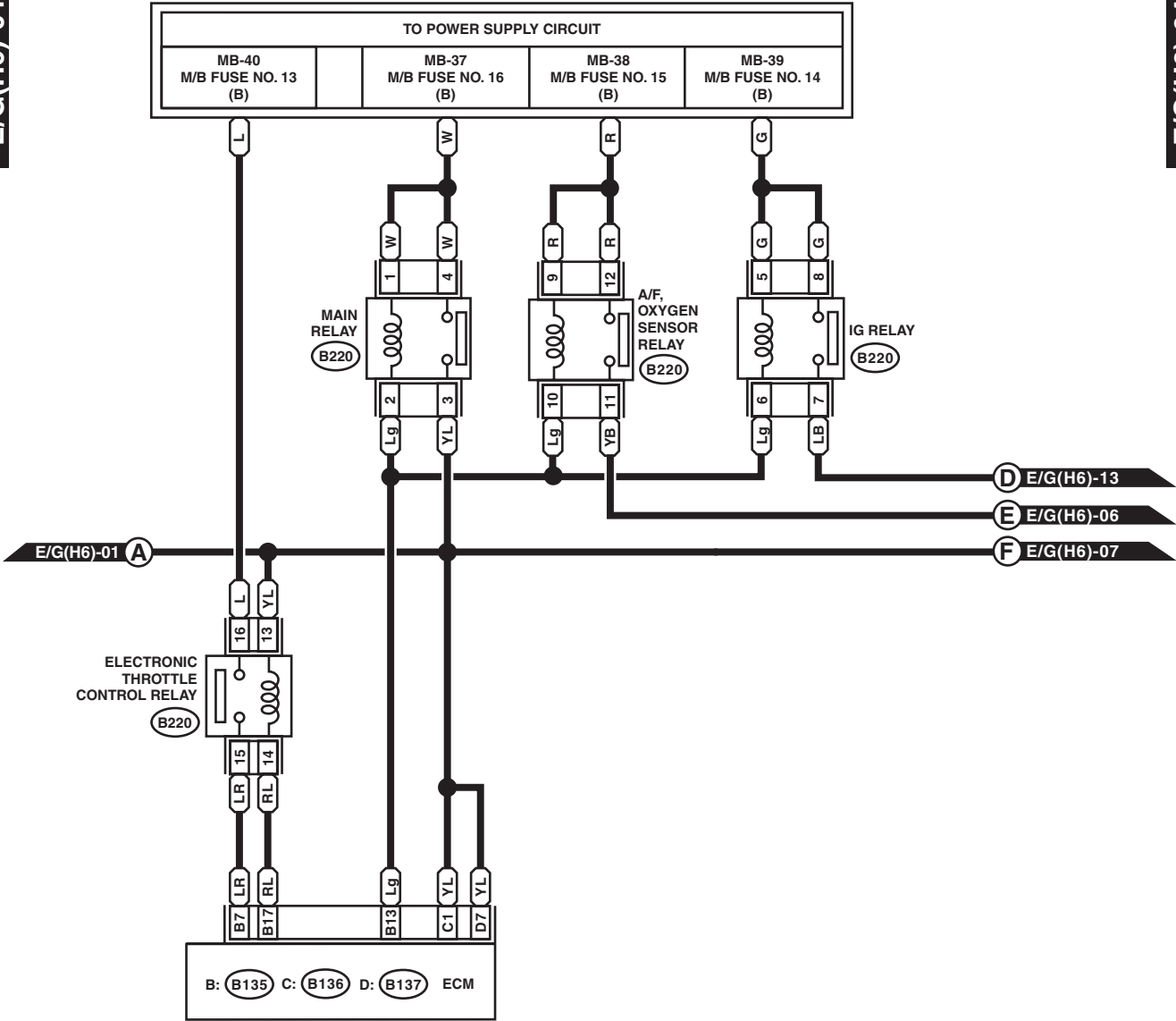
WIRING SYSTEM



WI-36244

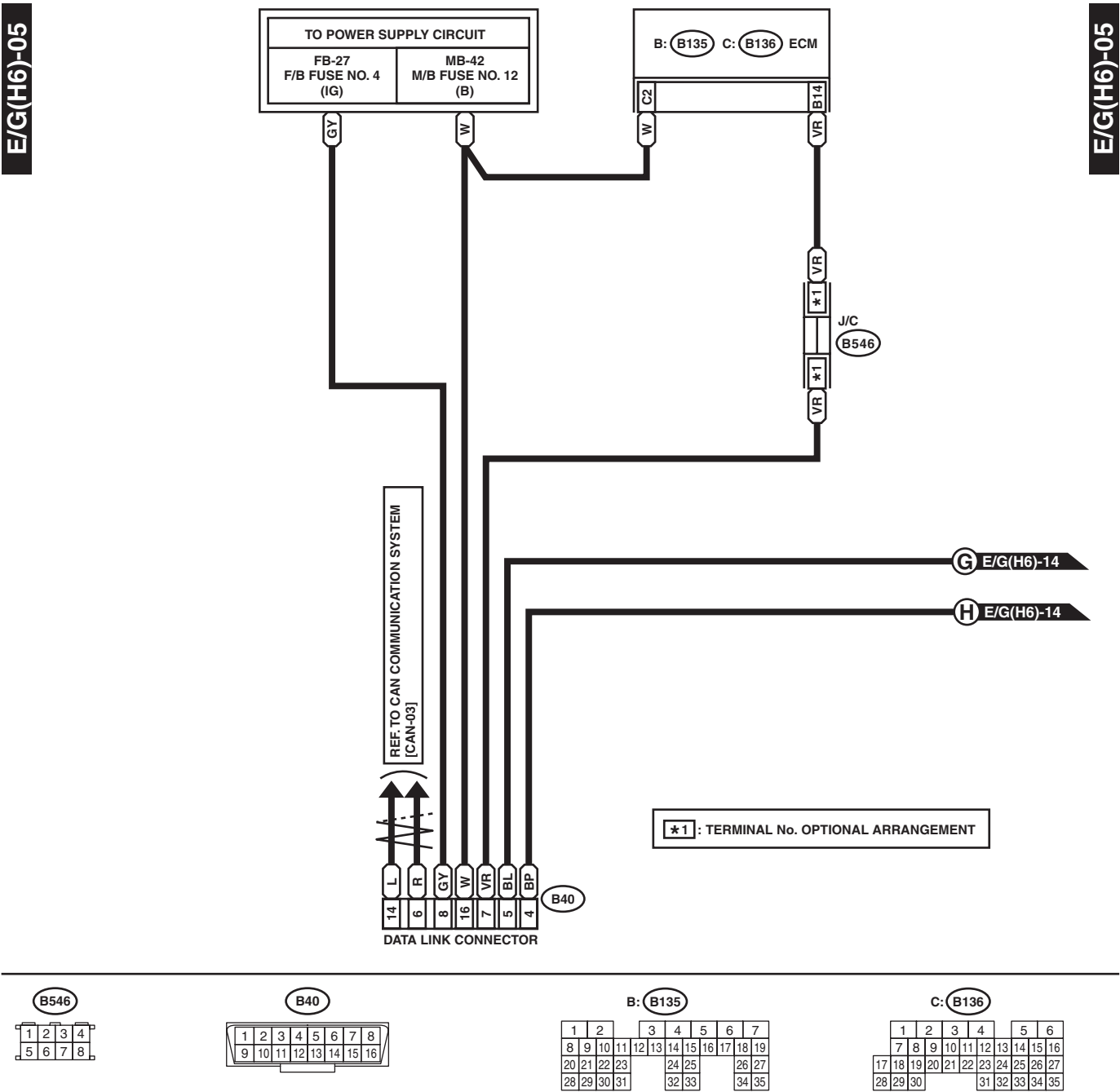
E/G(H6)-04

E/G(H6)-04



Engine Electrical System

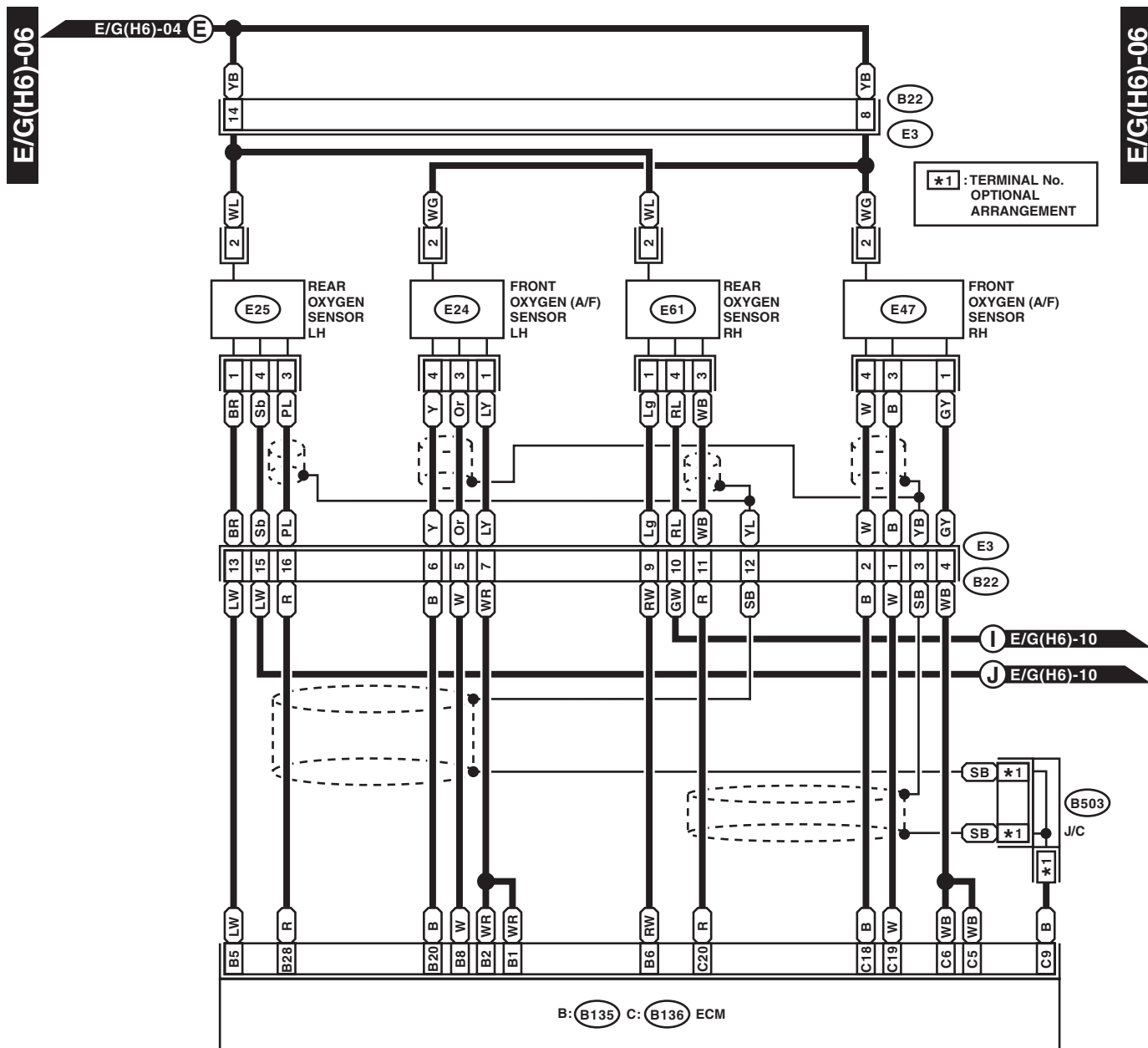
WIRING SYSTEM



WI-36246

# Engine Electrical System

WIRING SYSTEM



**E24** (LIGHT GRAY)

**E25** (DARK GRAY)

**B503**

**B22** (BROWN)

**B: (B135)**

**C: (B136)**

**E47** (LIGHT GRAY)

**E61** (DARK GRAY)

1	2	3
4	5	6

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	25	26	27	28
29	30	31	32	33	34	35

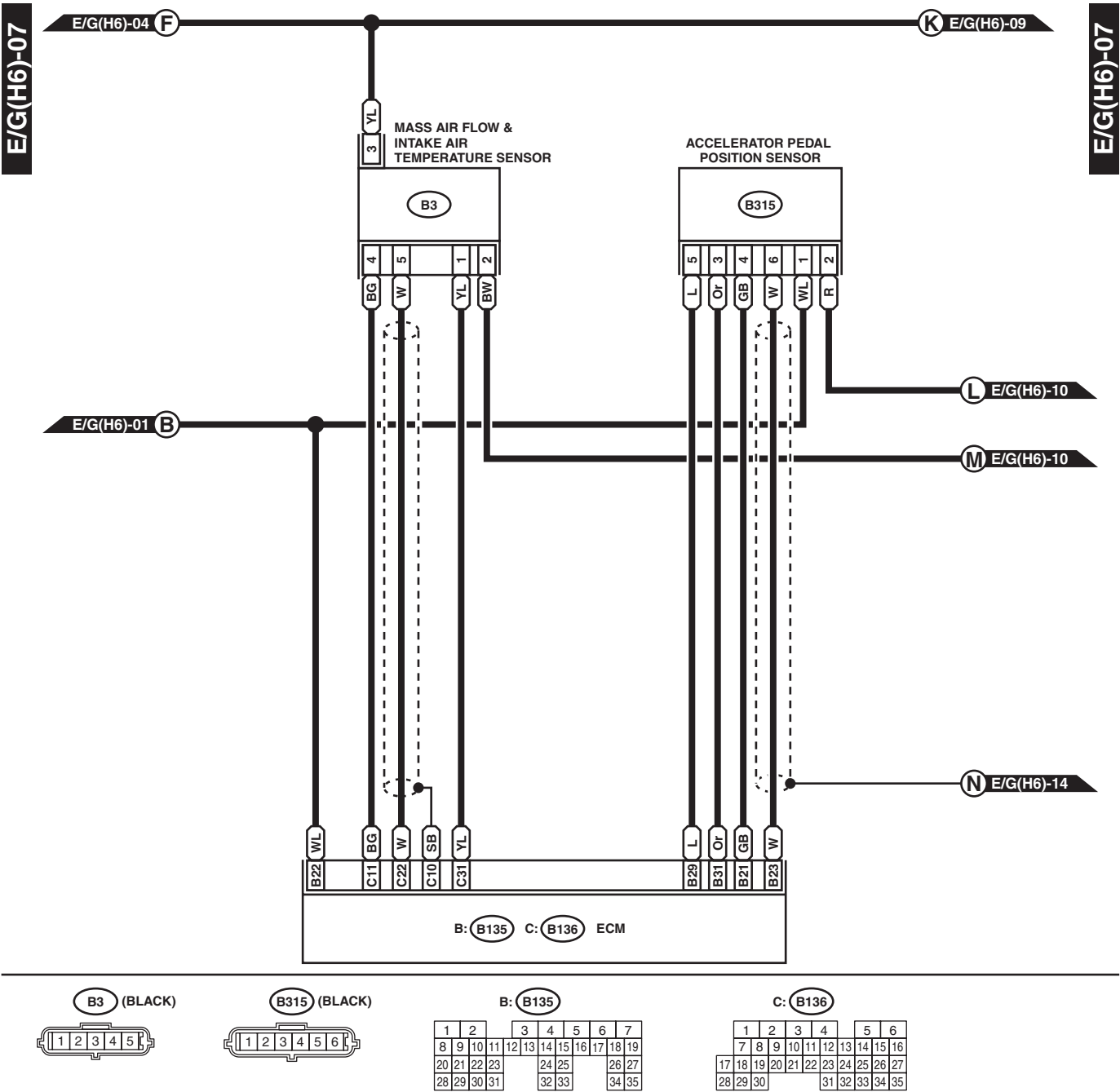
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	



WI-36247

Engine Electrical System

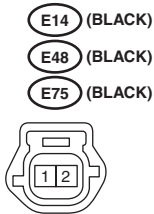
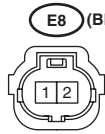
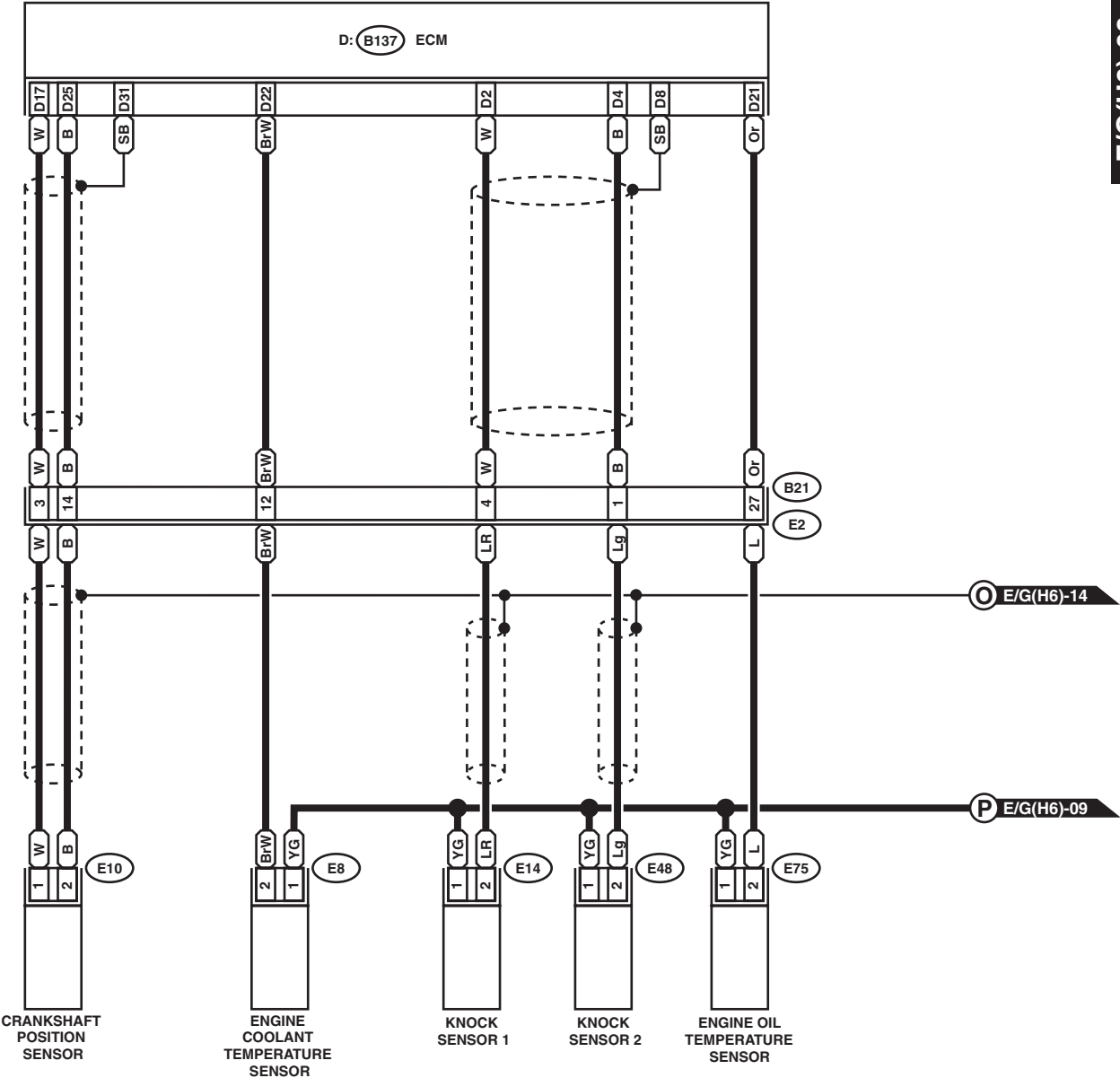
WIRING SYSTEM



WI-36248

E/G(H6)-08

E/G(H6)-08



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				

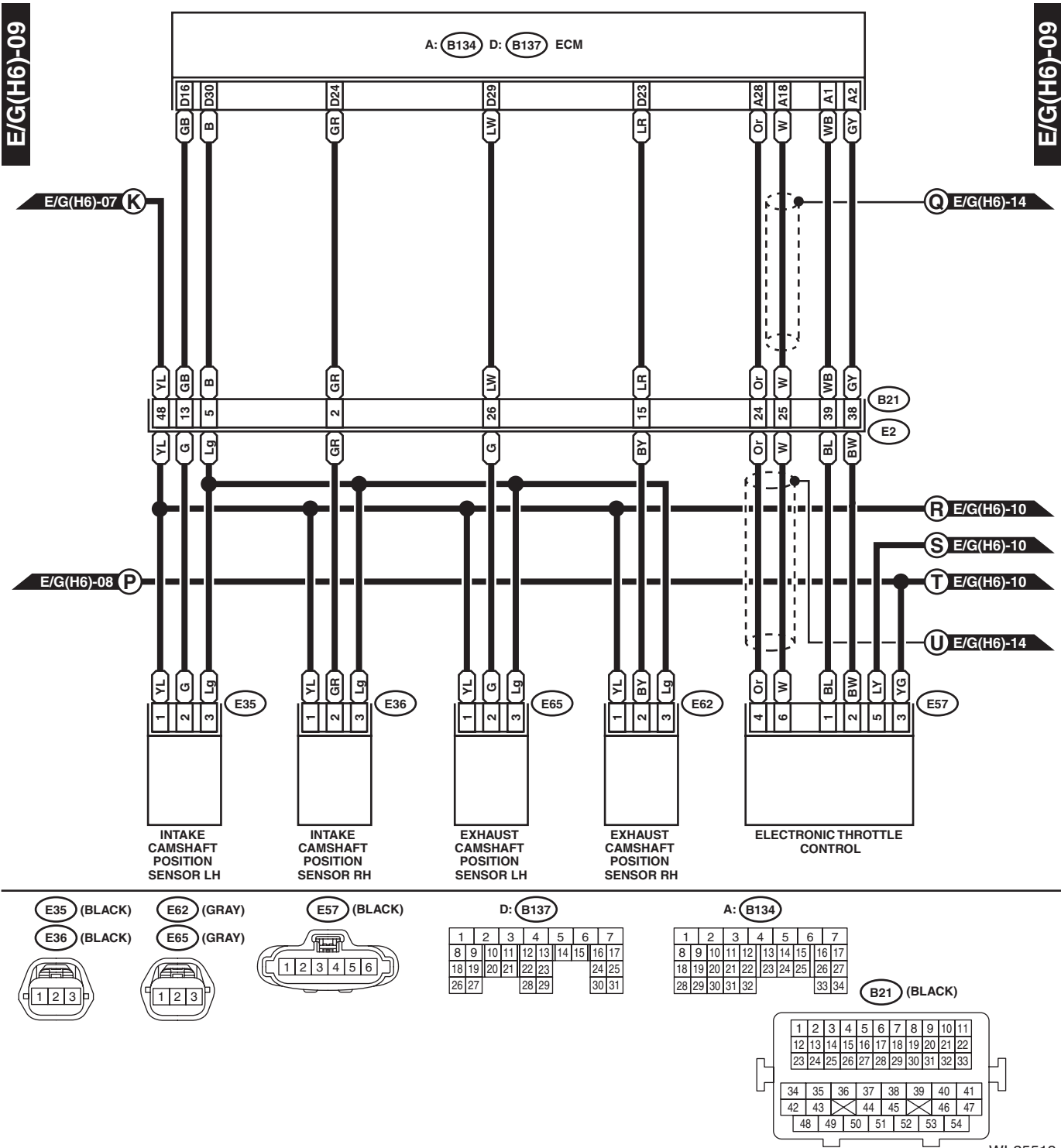
B21 (BLACK)

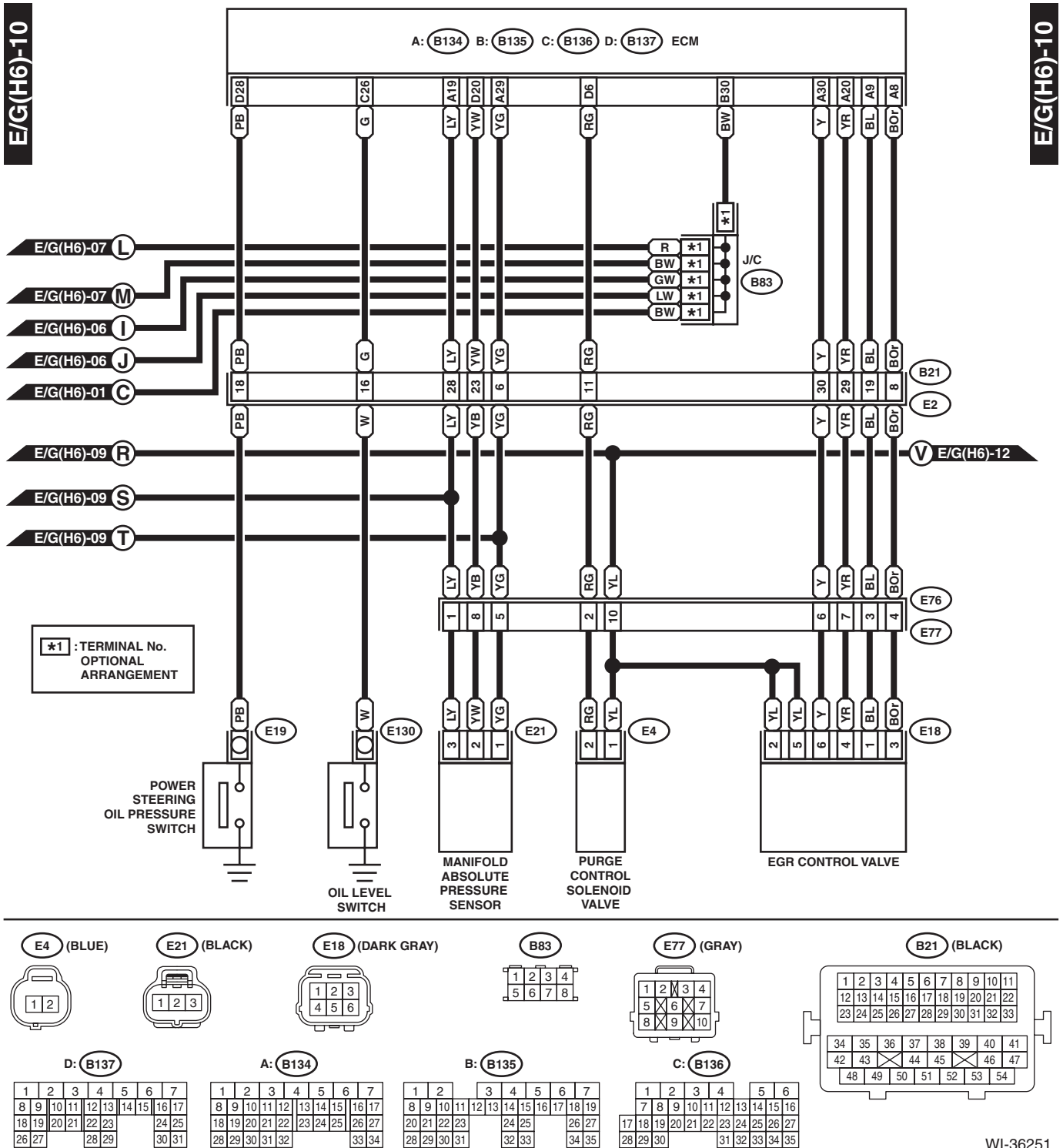
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				

WI-36249

Engine Electrical System

WIRING SYSTEM

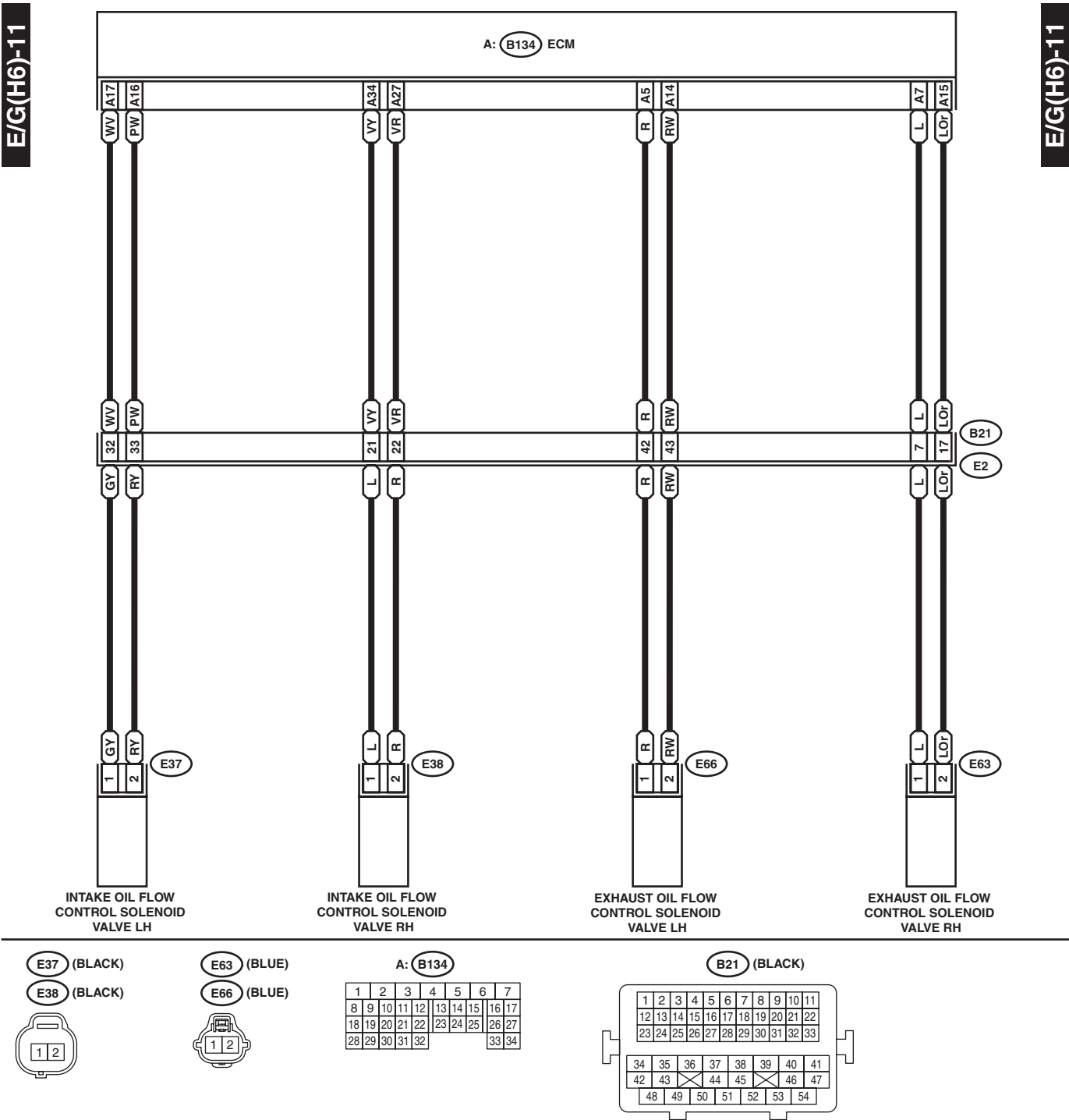






Engine Electrical System

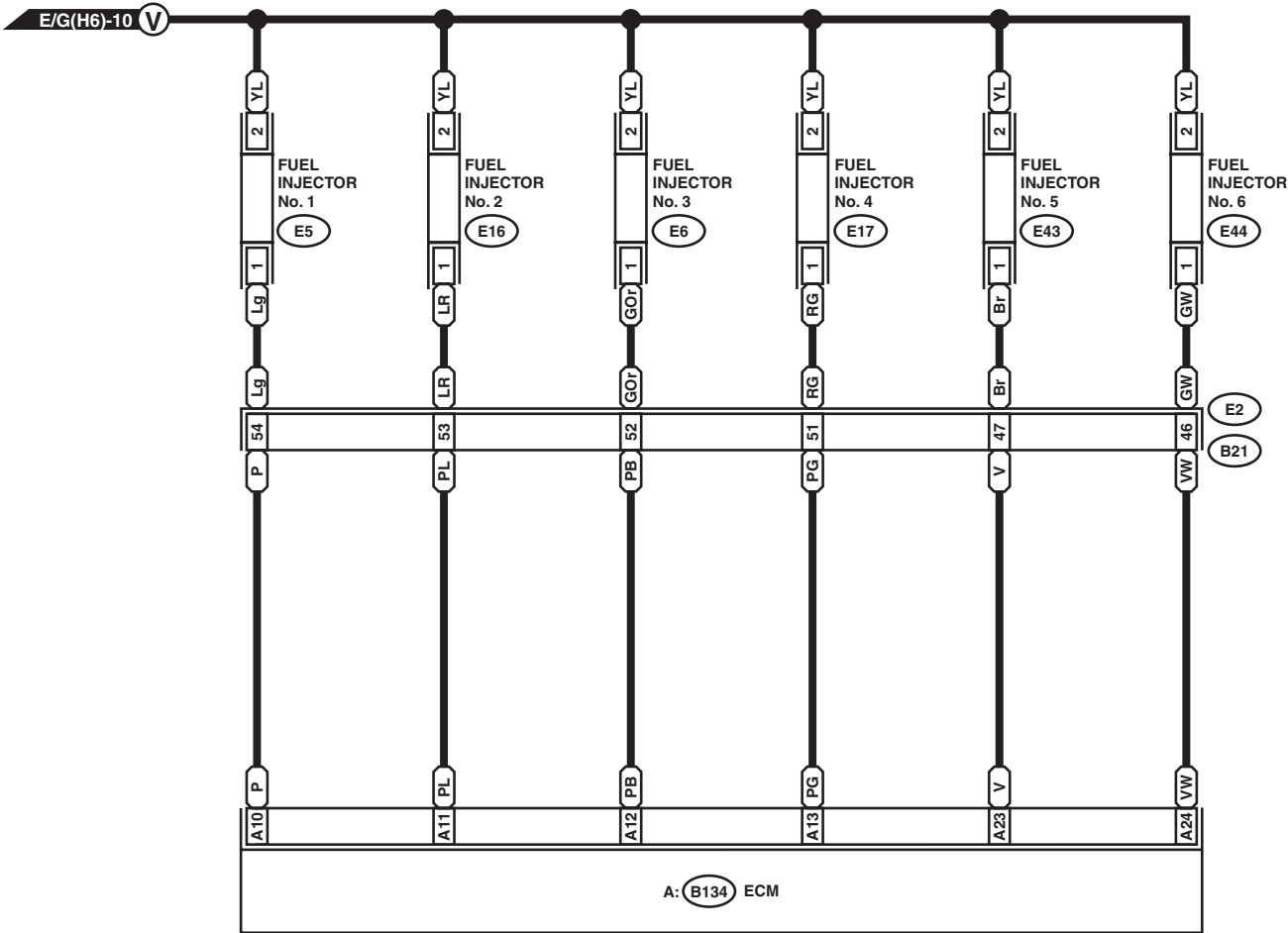
WIRING SYSTEM



WI-25521

E/G(H6)-12

E/G(H6)-12



(DARK GRAY) E5 E17 (DARK GRAY)  
(DARK GRAY) E6 E43 (DARK GRAY)  
(DARK GRAY) E16 E44 (DARK GRAY)



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	

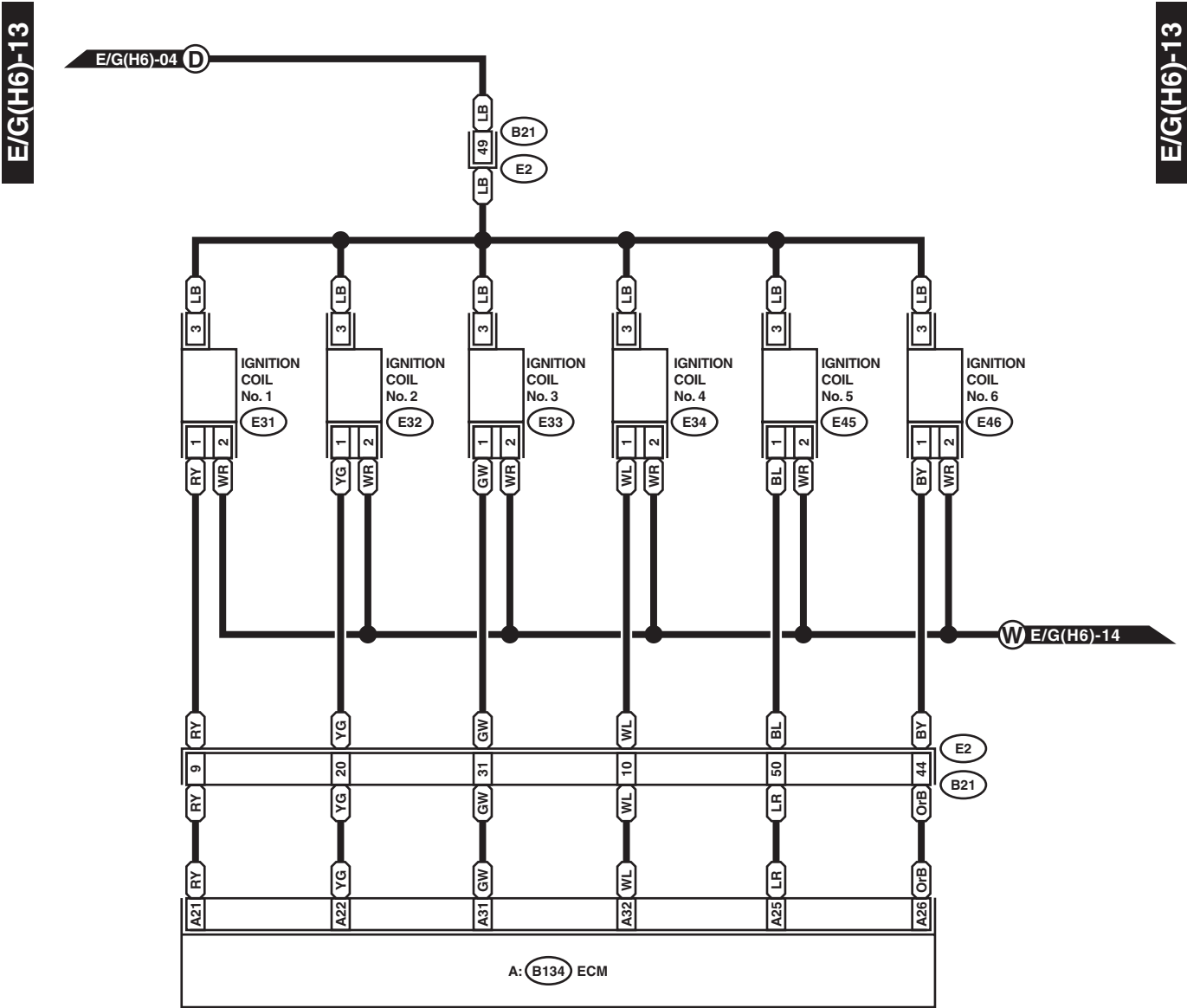
B21 (BLACK)

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	

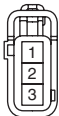
WI-25522

# Engine Electrical System

## WIRING SYSTEM



(GRAY) E31 (GRAY) E34 (GRAY)  
(GRAY) E32 (GRAY) E45 (GRAY)  
(GRAY) E33 (GRAY) E46 (GRAY)



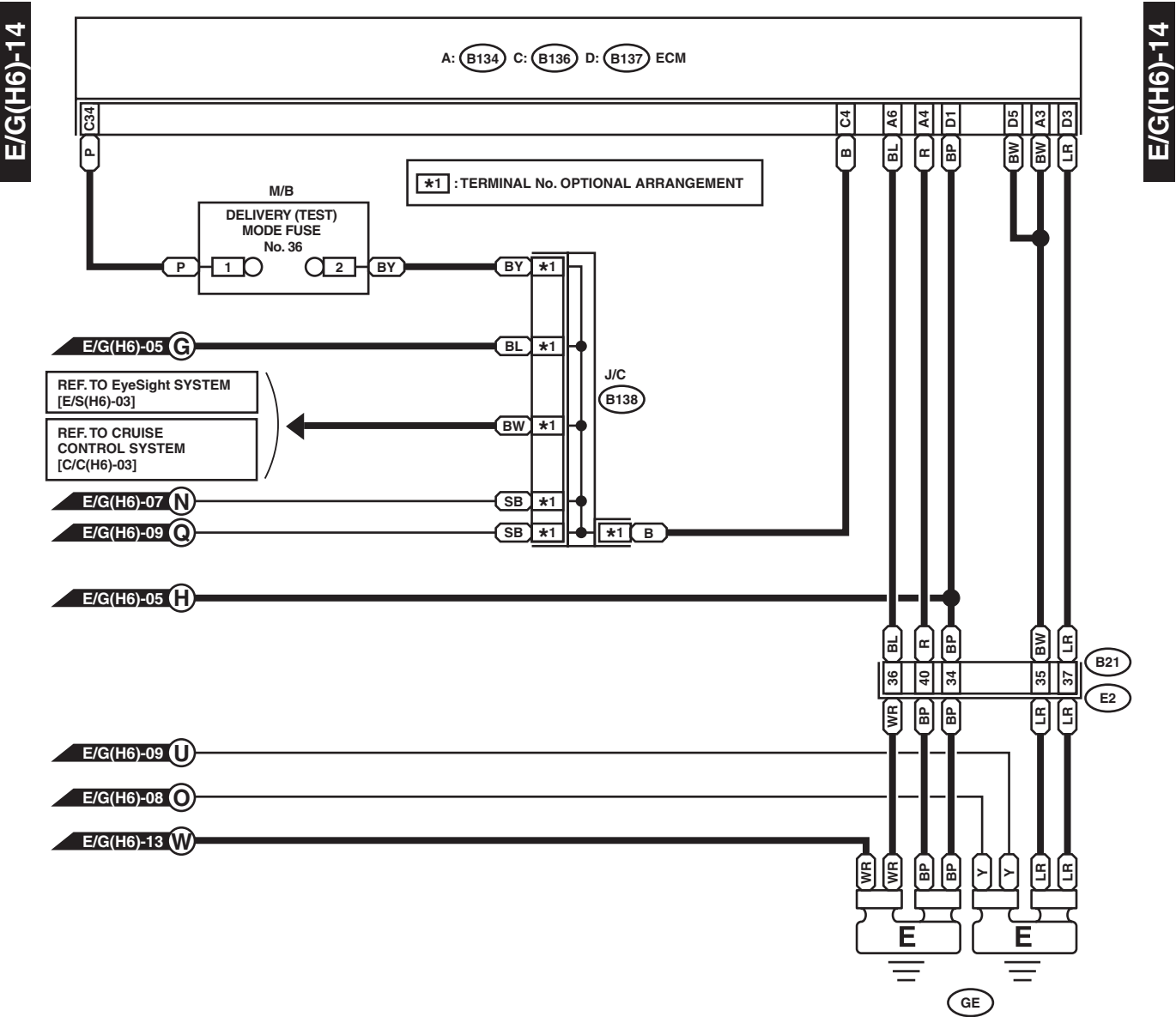
A: B134

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-36253



(B138)

1	2	3
4	5	6

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				

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	

(B21) (BLACK)

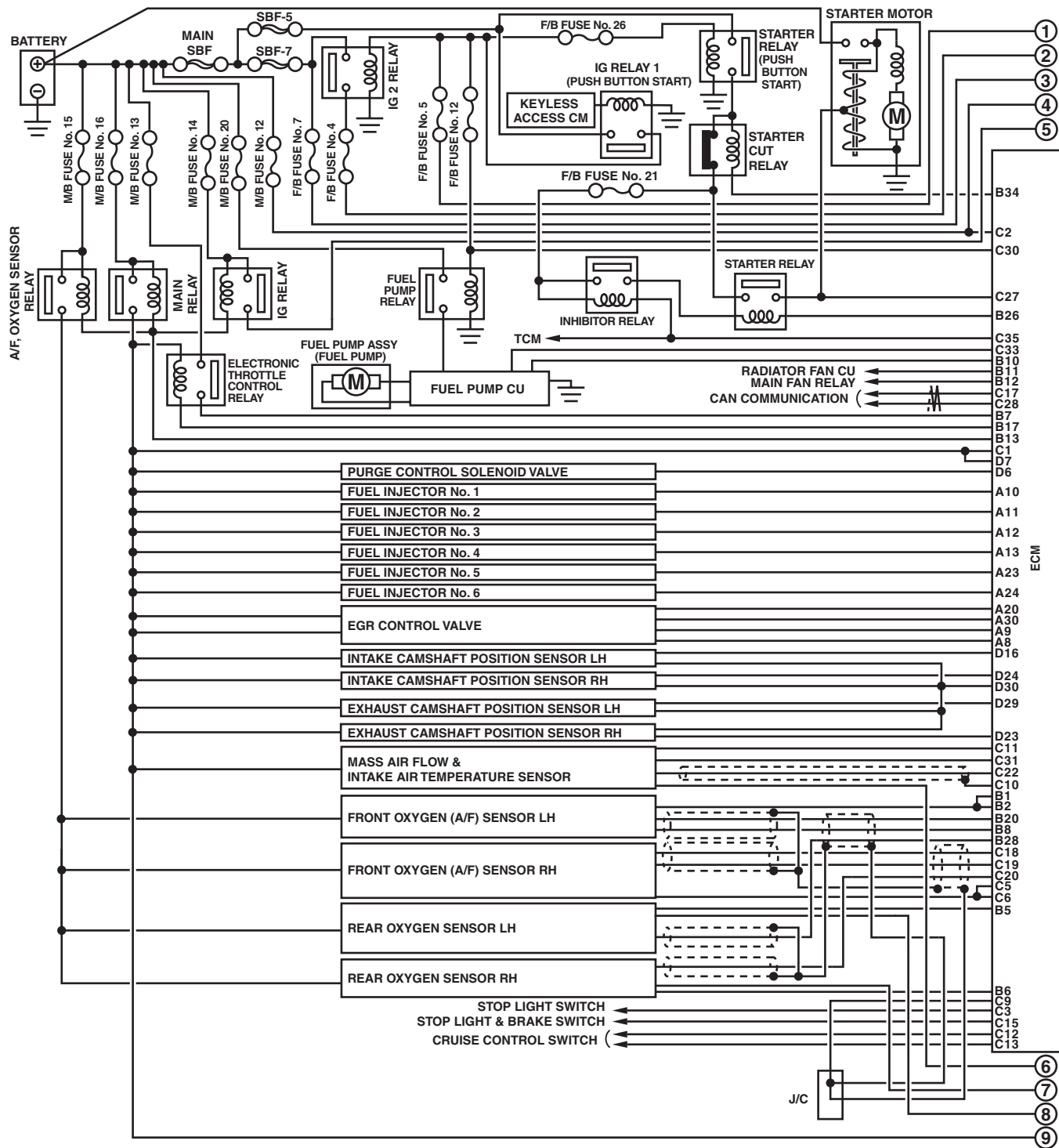
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				

WI-36254

# Engine Electrical System

## WIRING SYSTEM

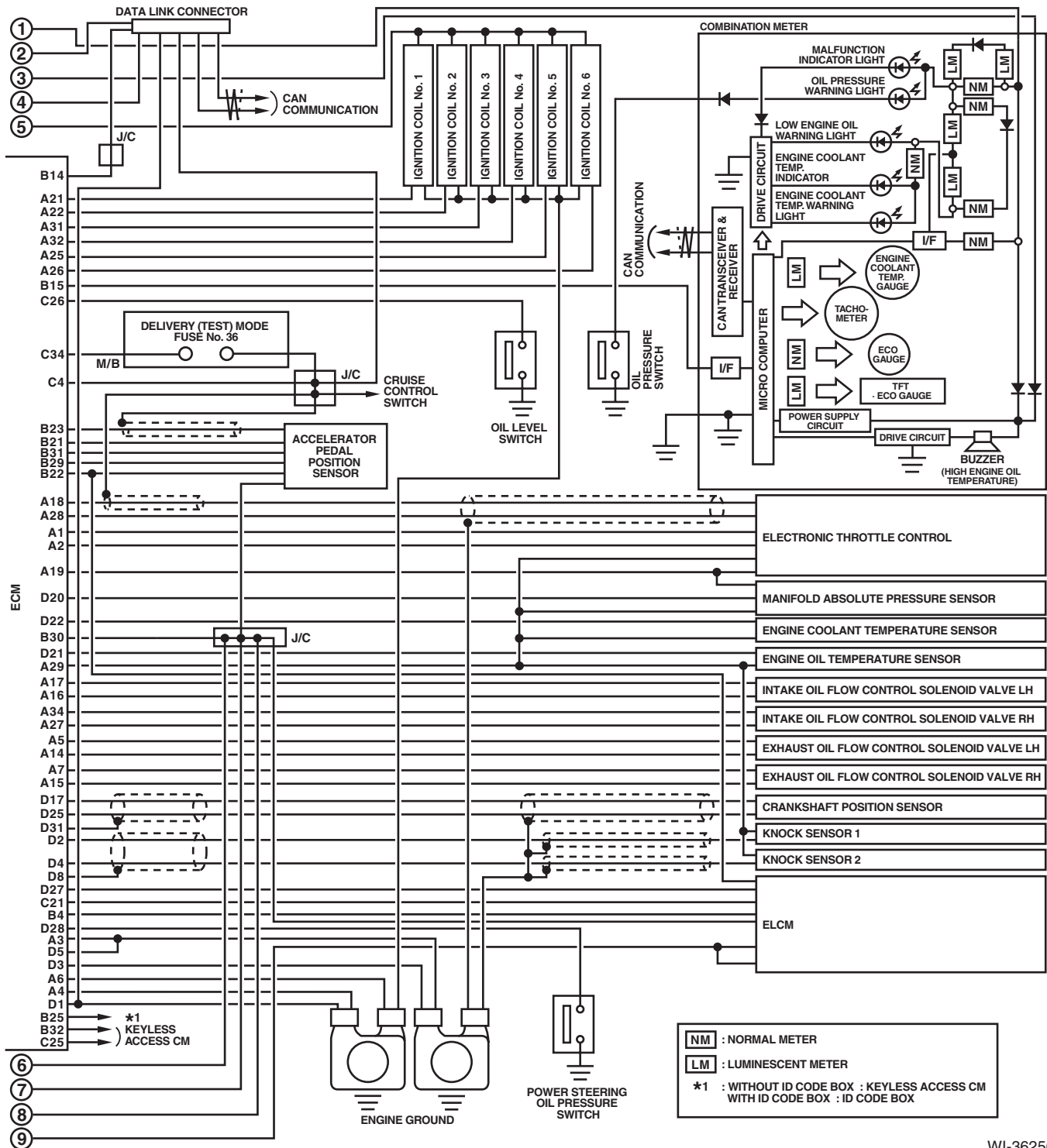
### 4. 3.6 L MODEL (WITH PUSH BUTTON START)



WI-36255

# Engine Electrical System

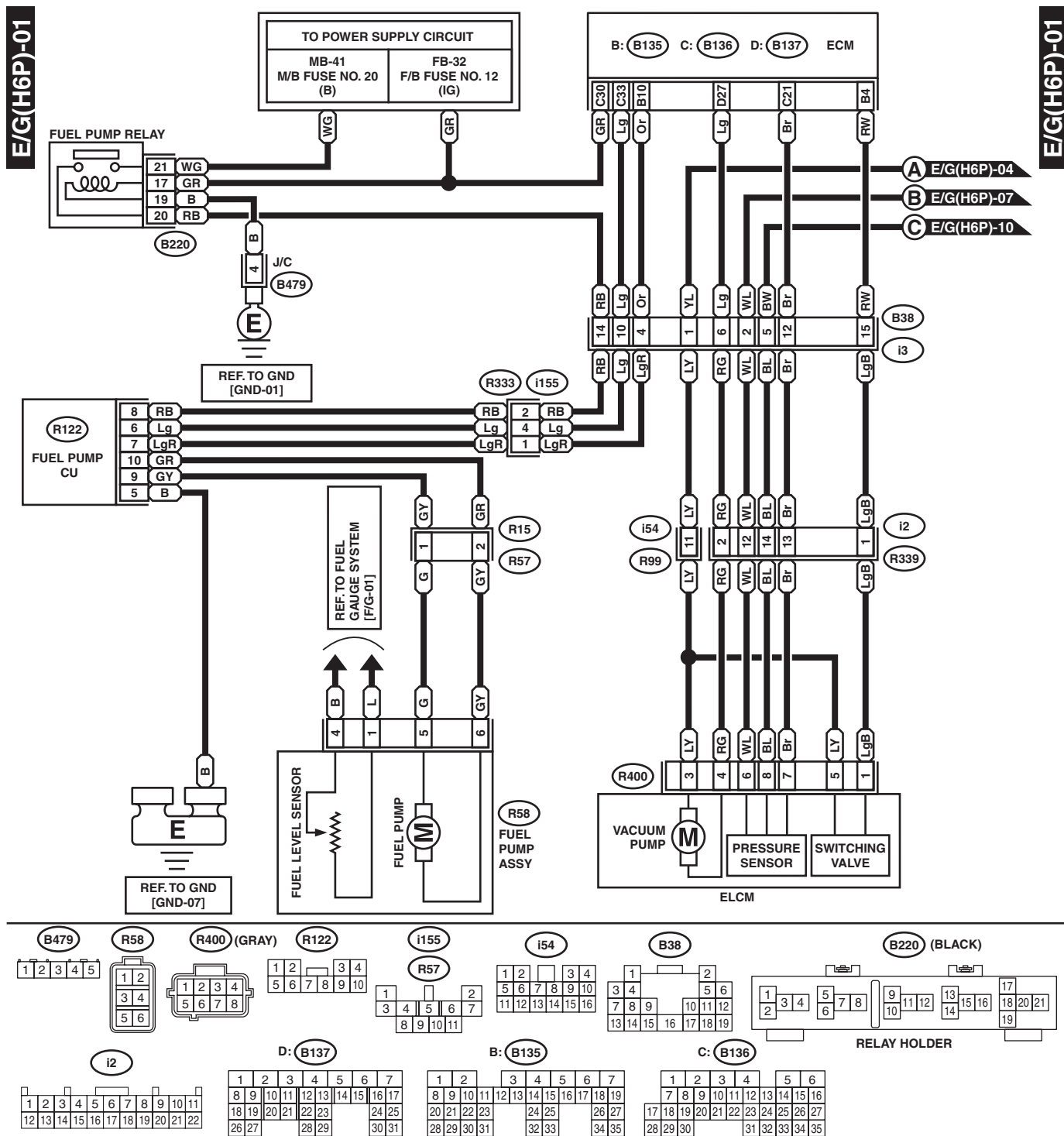
## WIRING SYSTEM



WI-36256

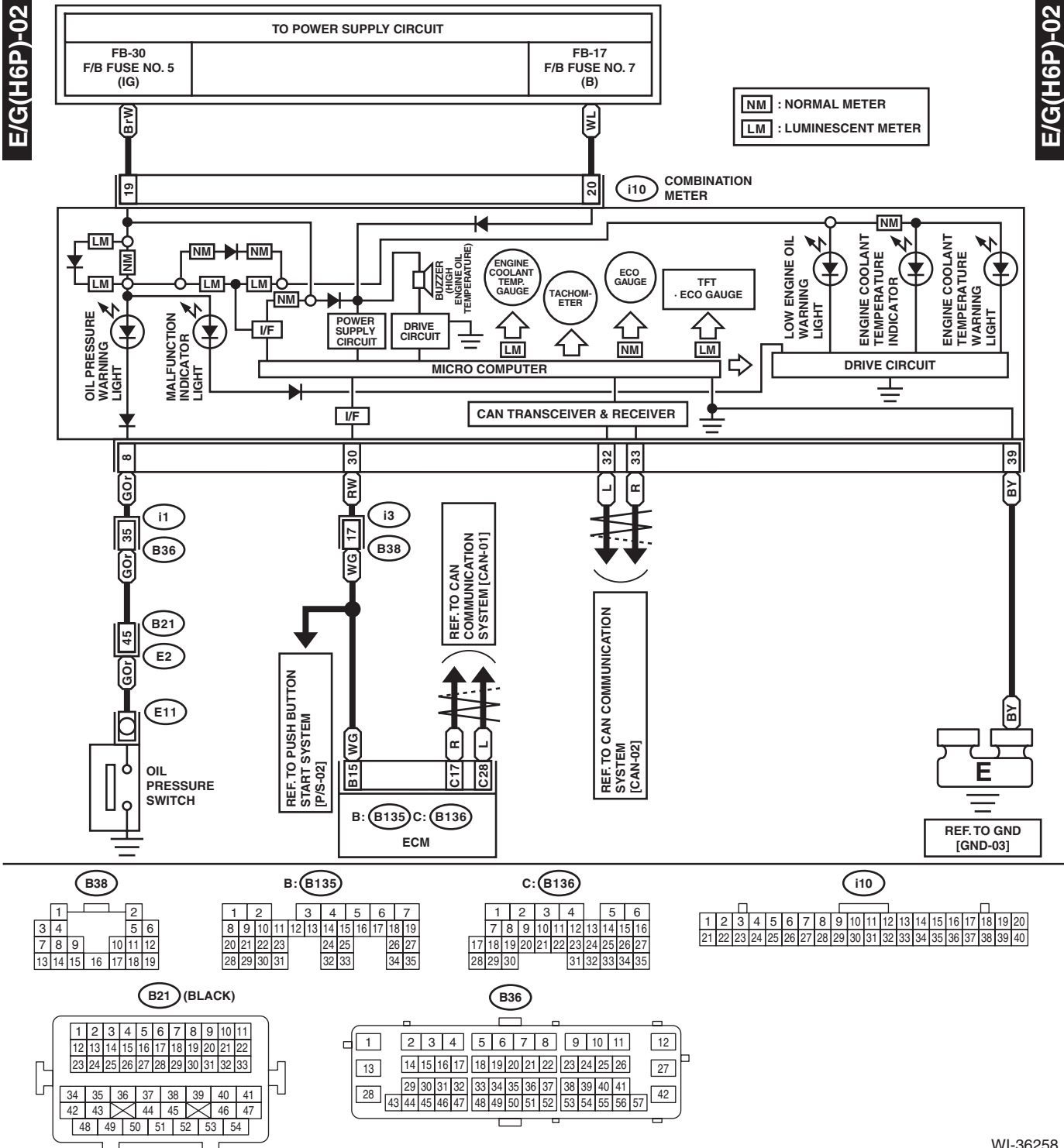
# Engine Electrical System

## WIRING SYSTEM



# Engine Electrical System

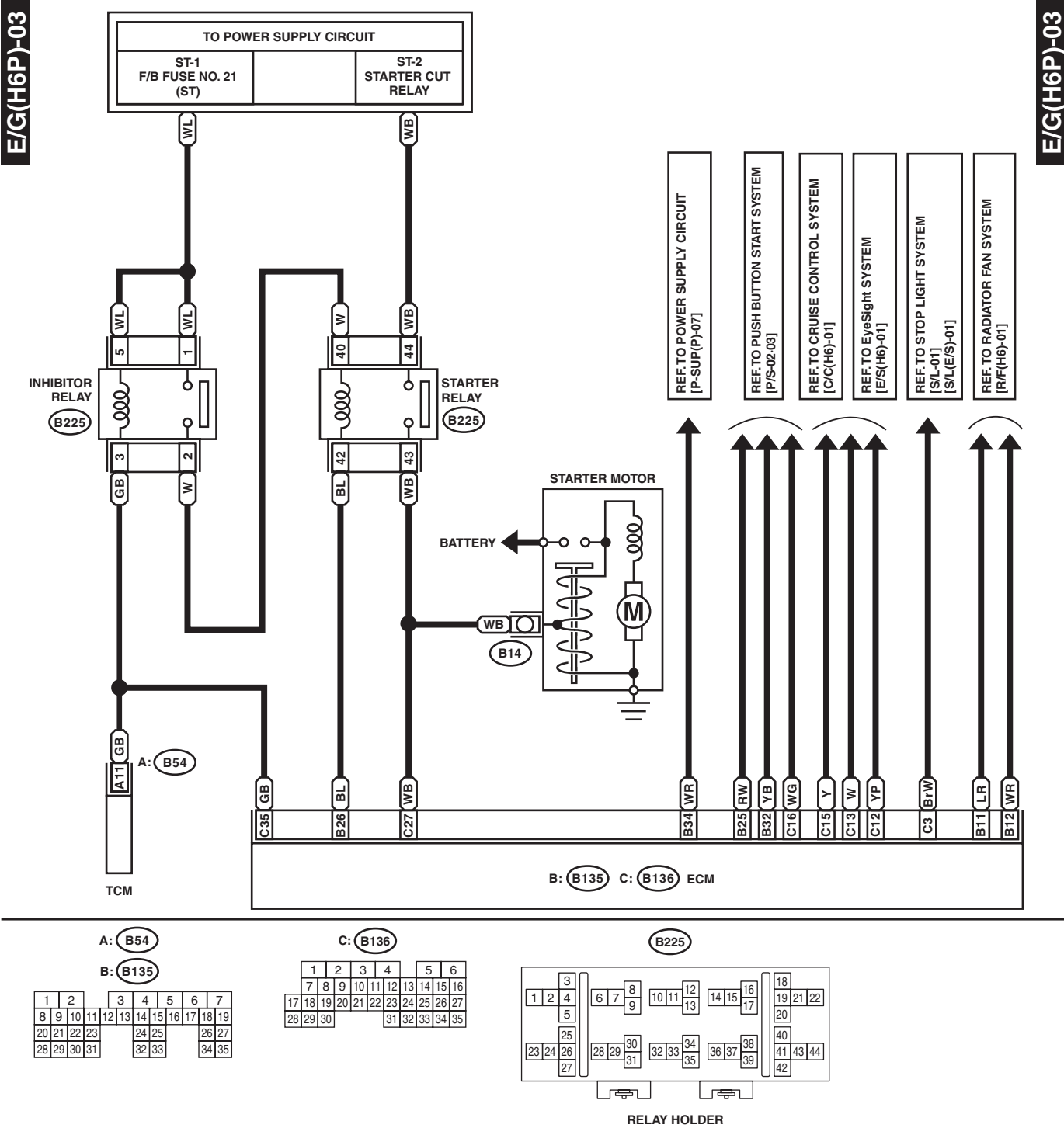
WIRING SYSTEM





# Engine Electrical System

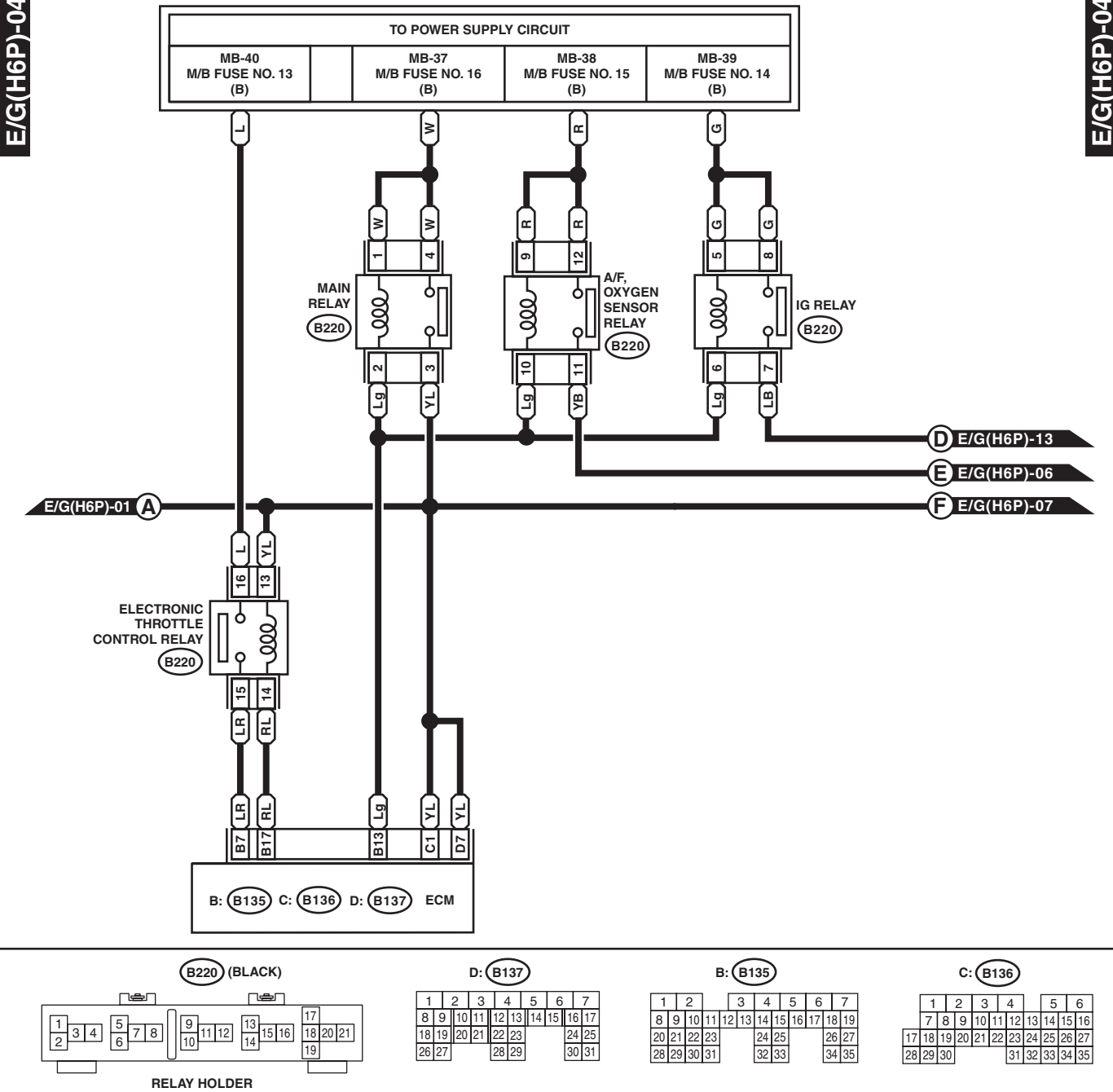
## WIRING SYSTEM



WI-36259

E/G(H6P)-04

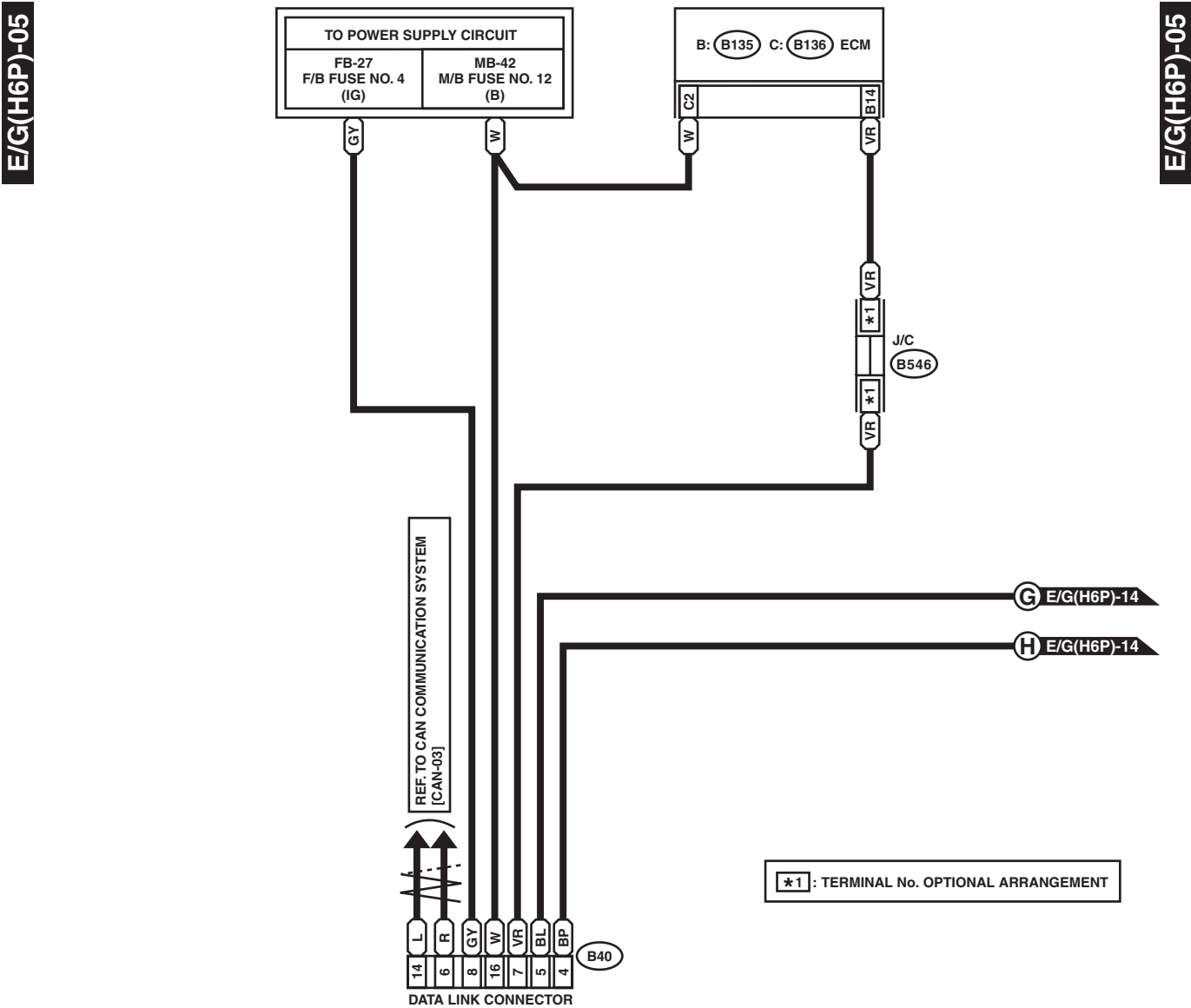
E/G(H6P)-04



WI-36260

Engine Electrical System

WIRING SYSTEM



B546

1	2	3	4
5	6	7	8

B40

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

B: B135

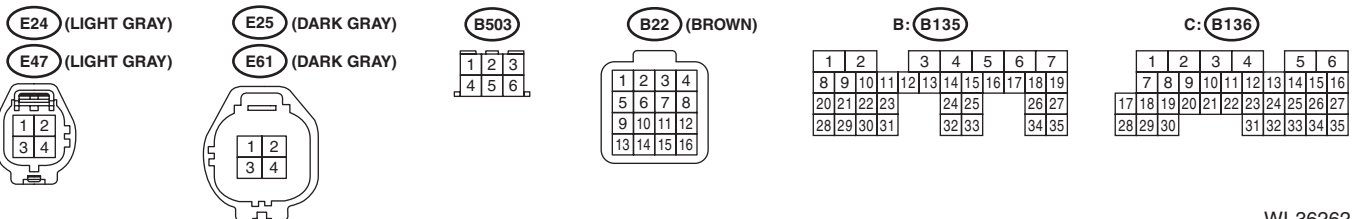
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32	33	34	35

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	

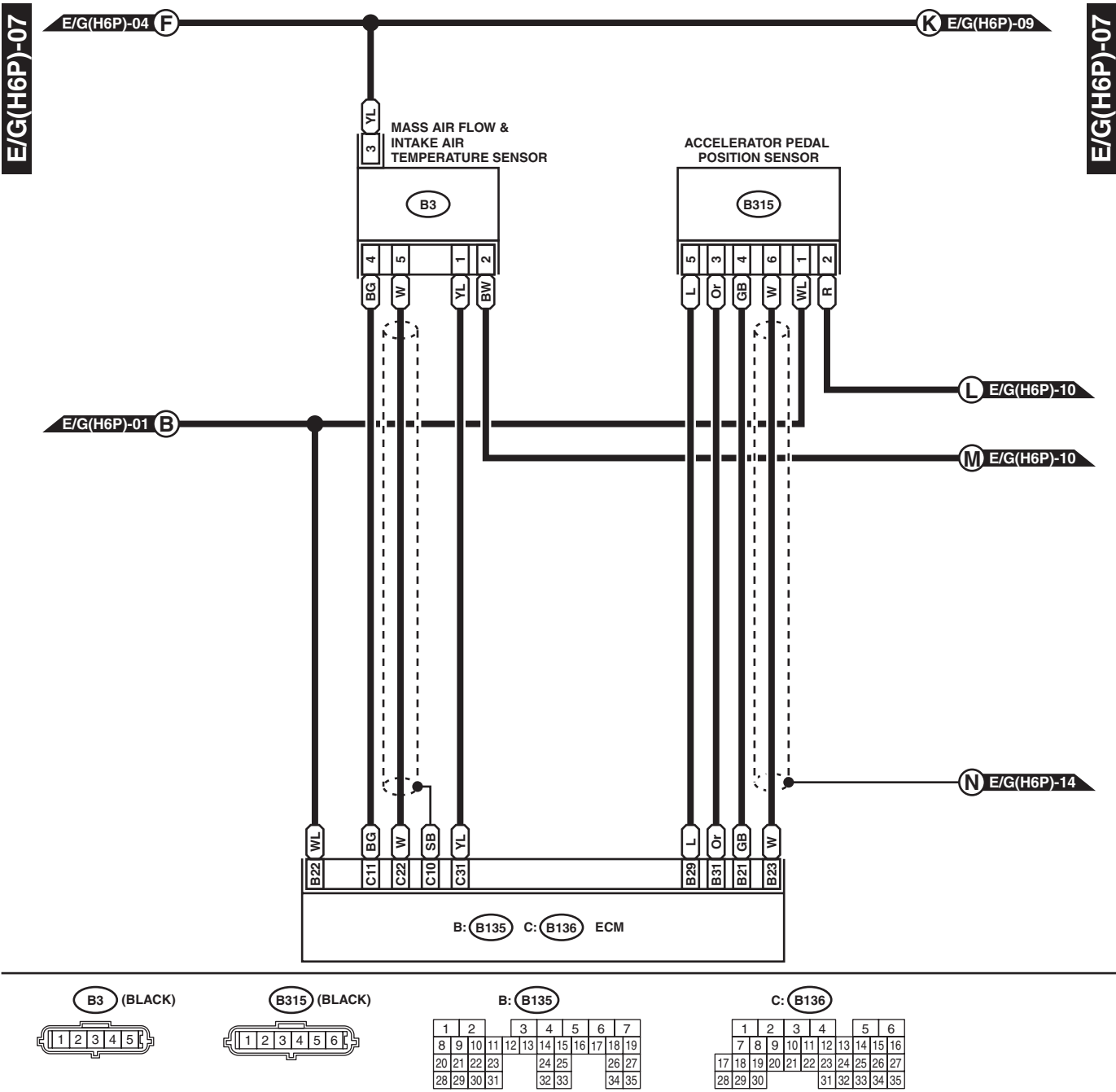
WI-36261

## WIRING SYSTEM

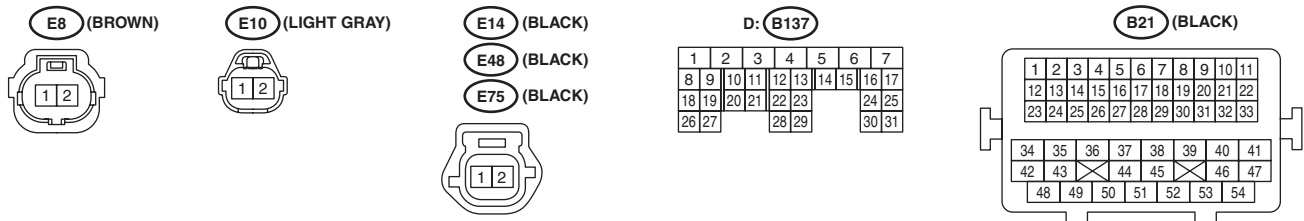
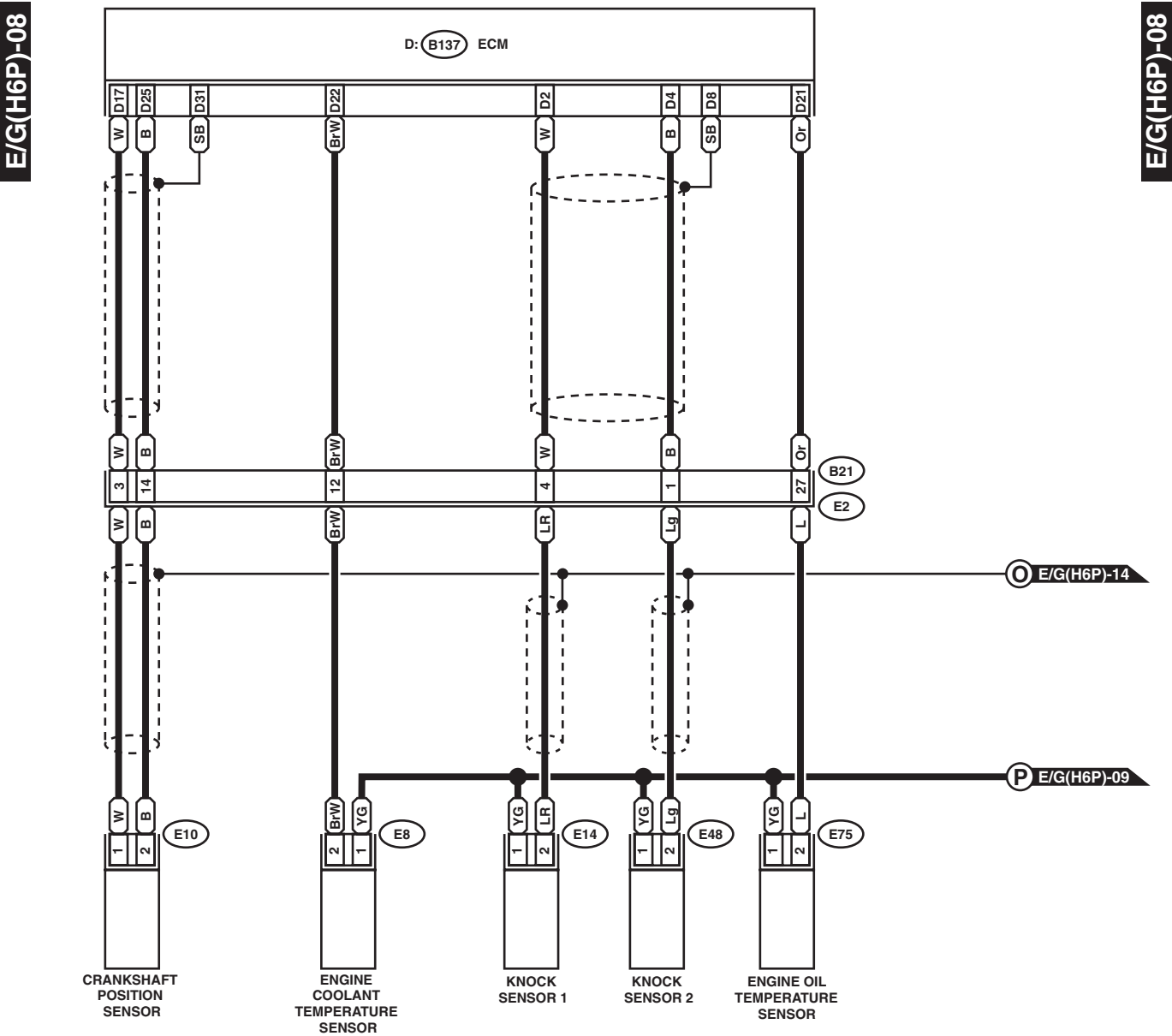
**WI-173**

Engine Electrical System

WIRING SYSTEM



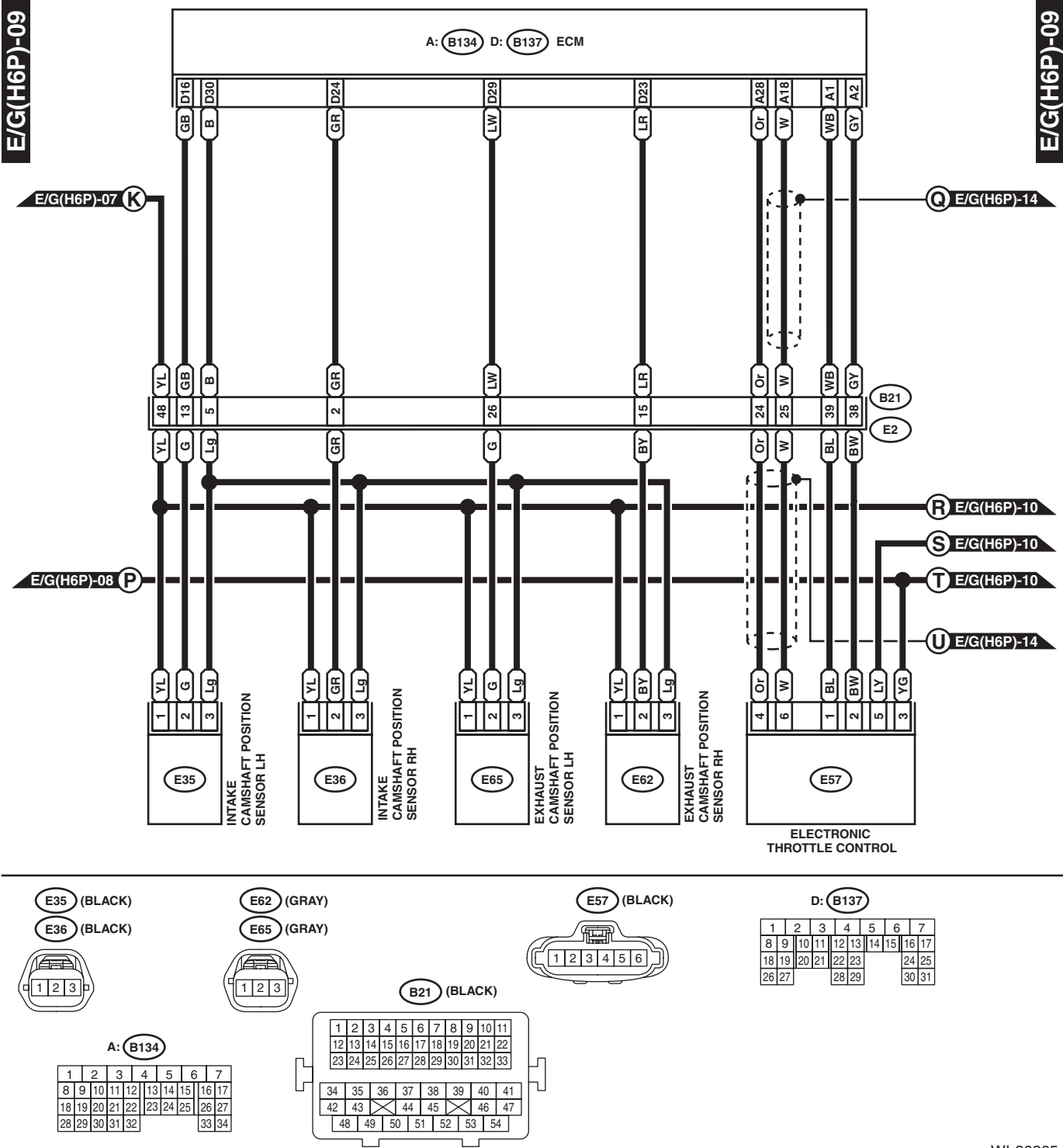
WI-36263



WI-36264

Engine Electrical System

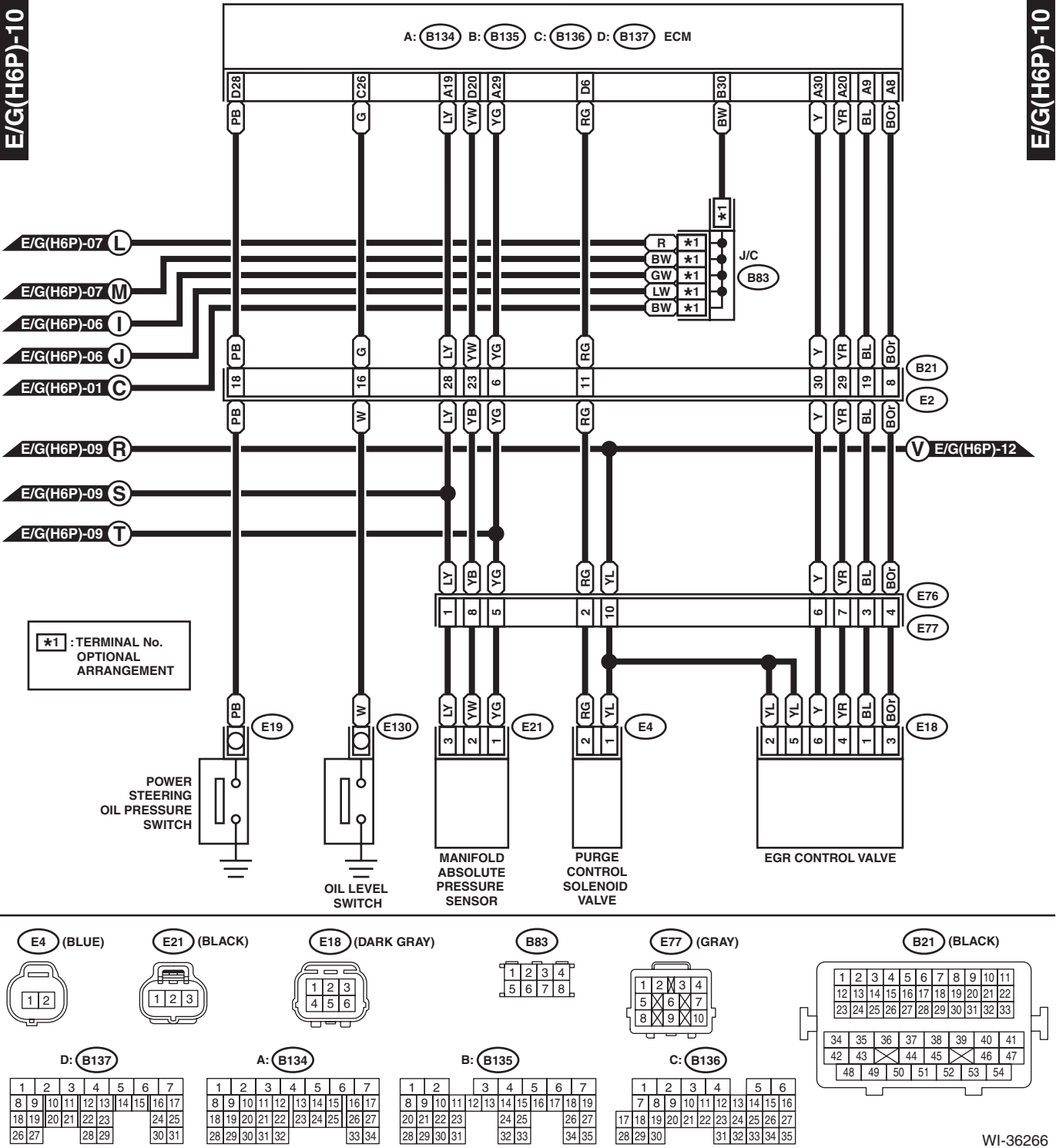
WIRING SYSTEM



WI-36265

Engine Electrical System

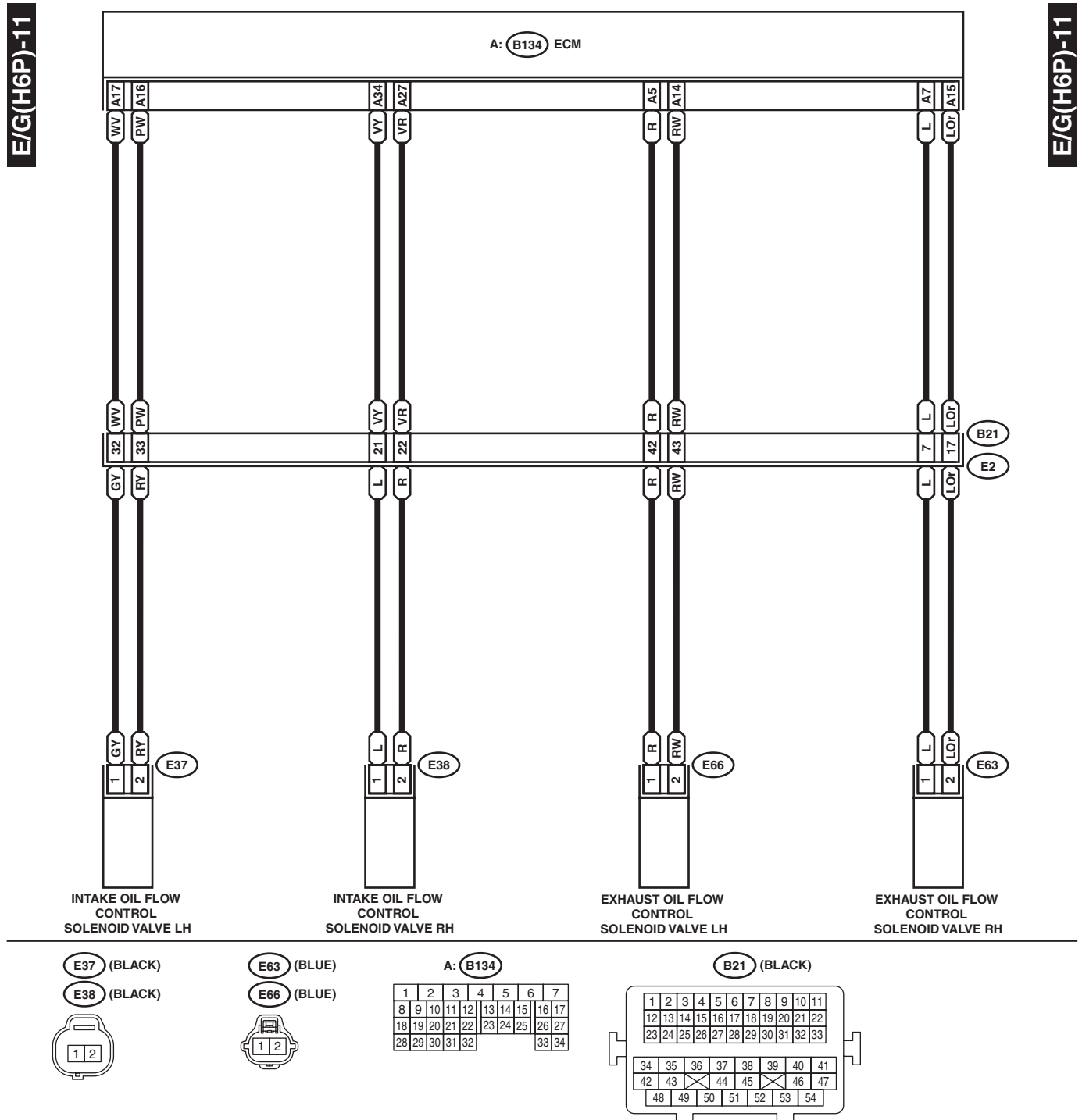
WIRING SYSTEM





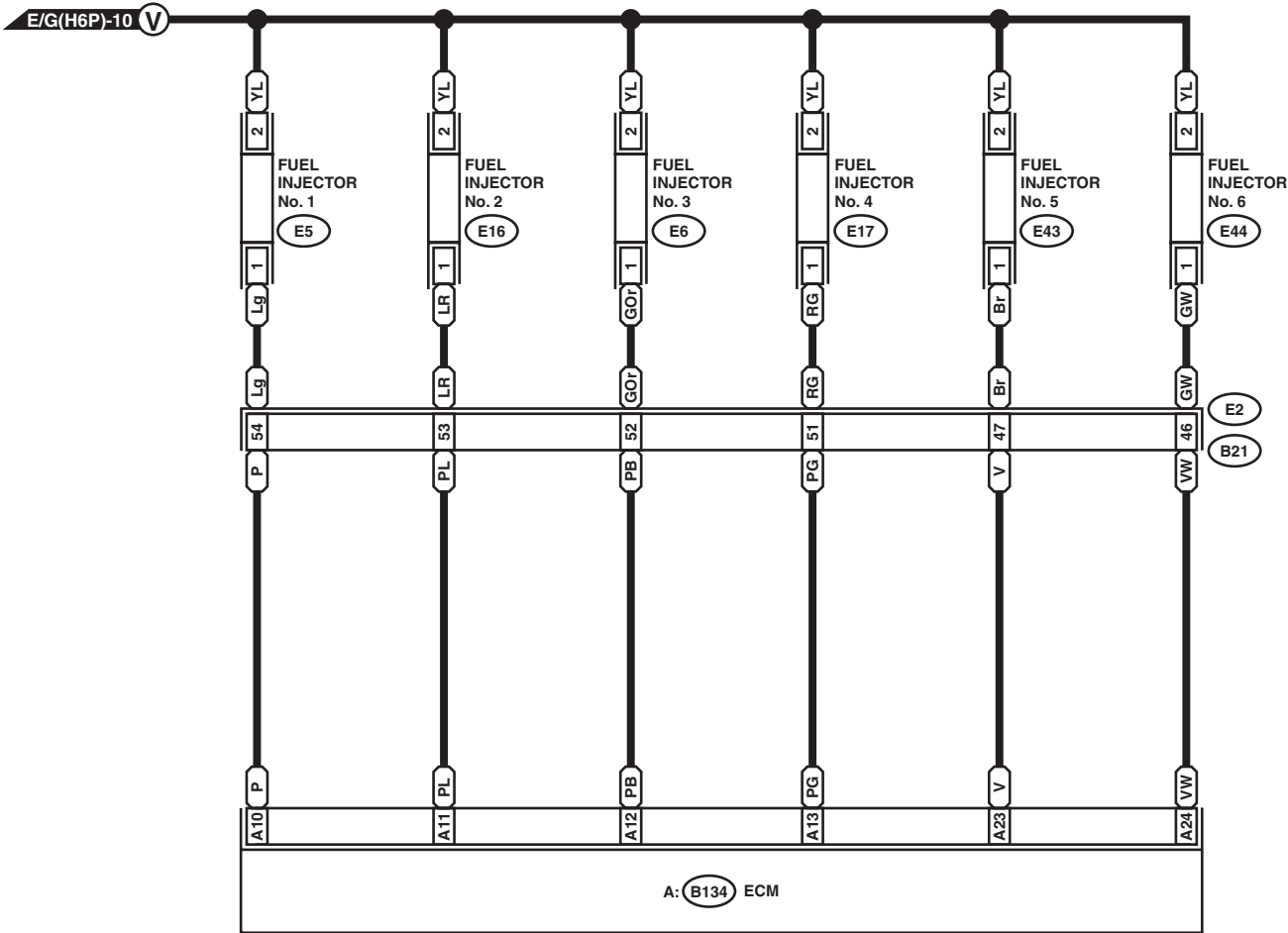
## WIRING SYSTEM

## WIRING SYSTEM



E/G(H6P)-12

E/G(H6P)-12



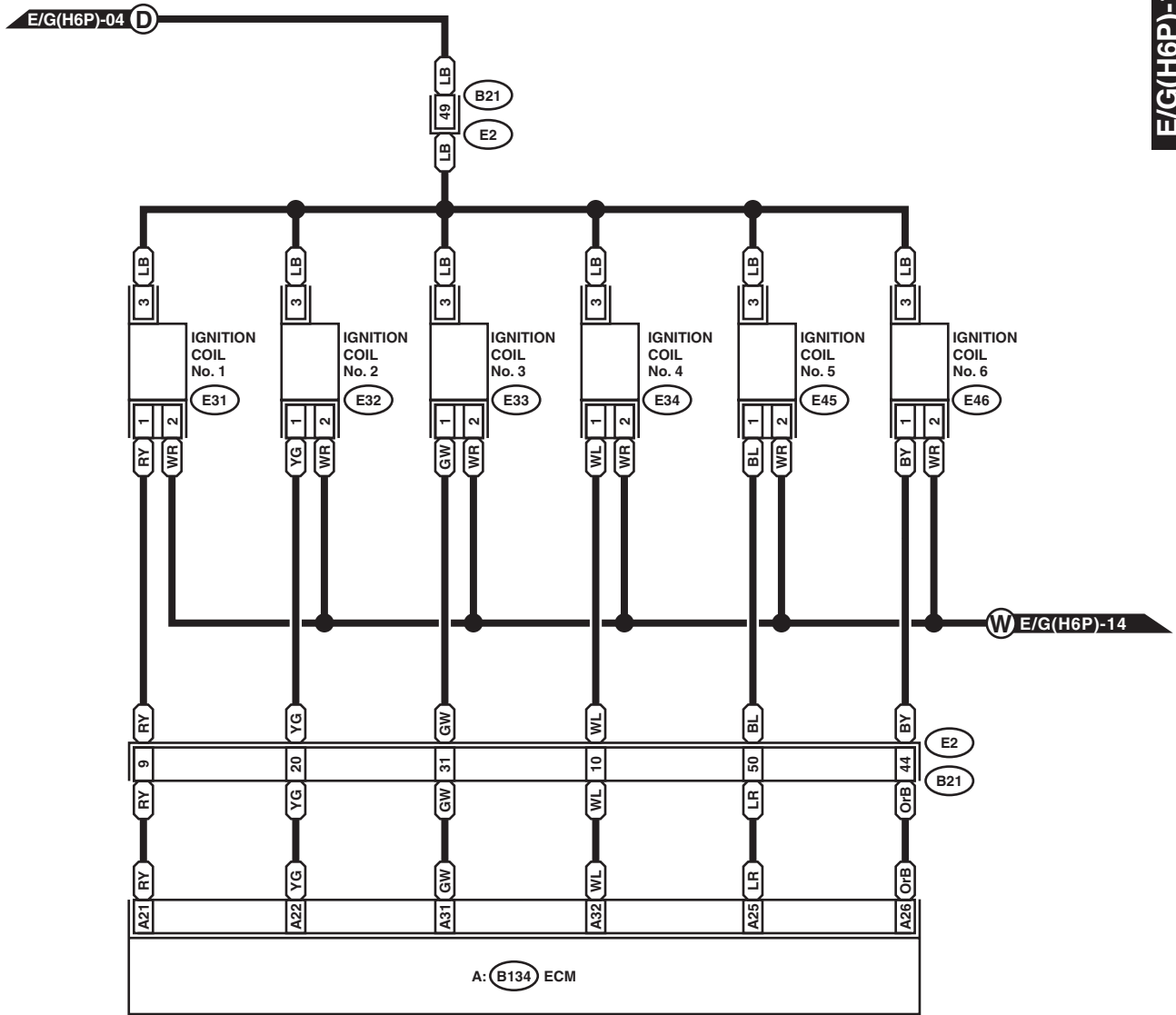
WI-36268

## WIRING SYSTEM

## WIRING SYSTEM

E/G(H6P)-13

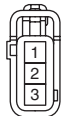
E/G(H6P)-13



**W** E/G(H6P)-14

A: **B134** ECM

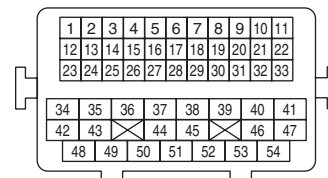
(GRAY) E31 E34 (GRAY)  
(GRAY) E32 E45 (GRAY)  
(GRAY) E33 E46 (GRAY)



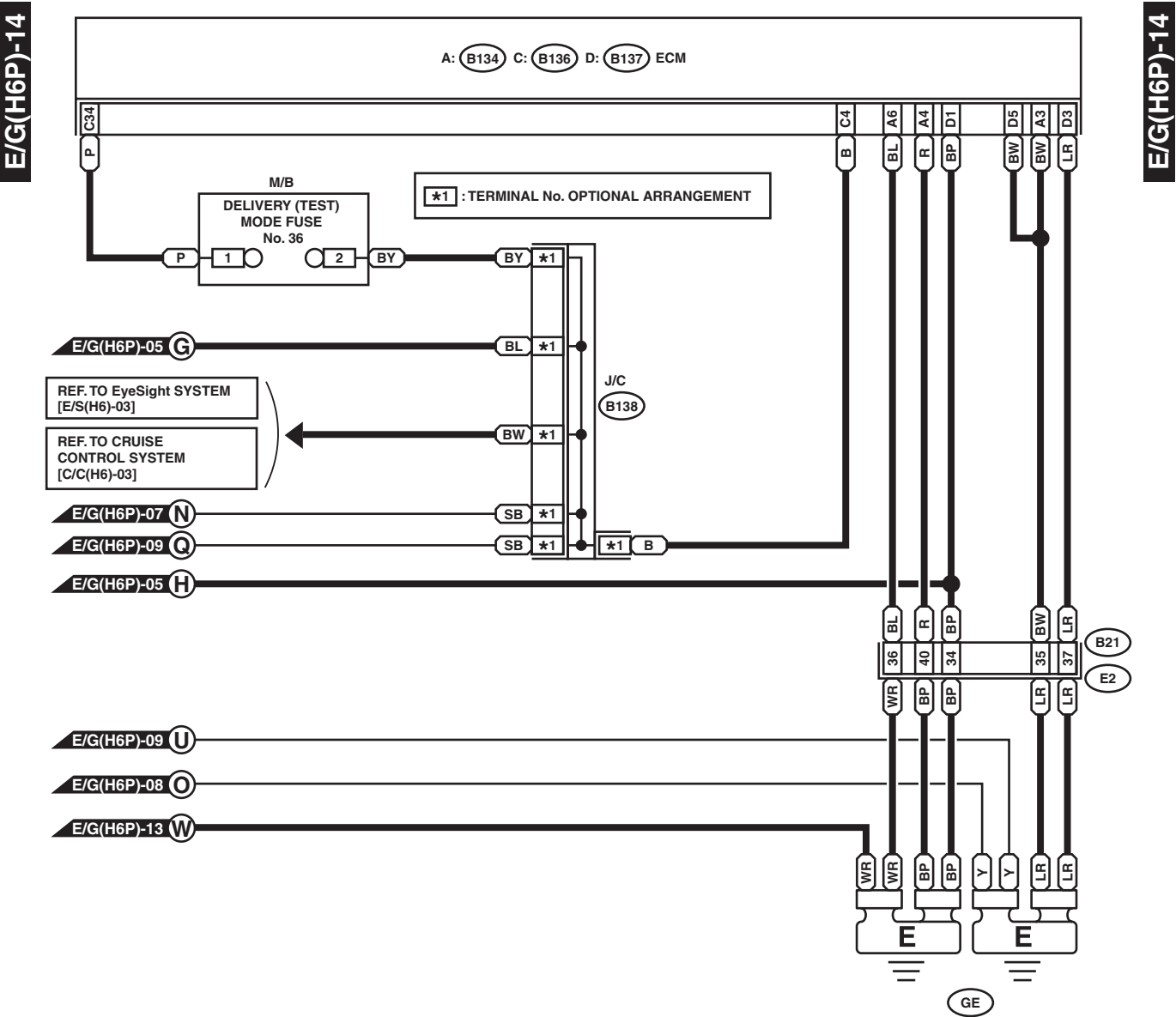
A: (B134)

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)**



WI-36269



**B138**

1	2	3
4	5	6

**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	32	33	34	35

**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

**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	36

**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	55

WI-36270