

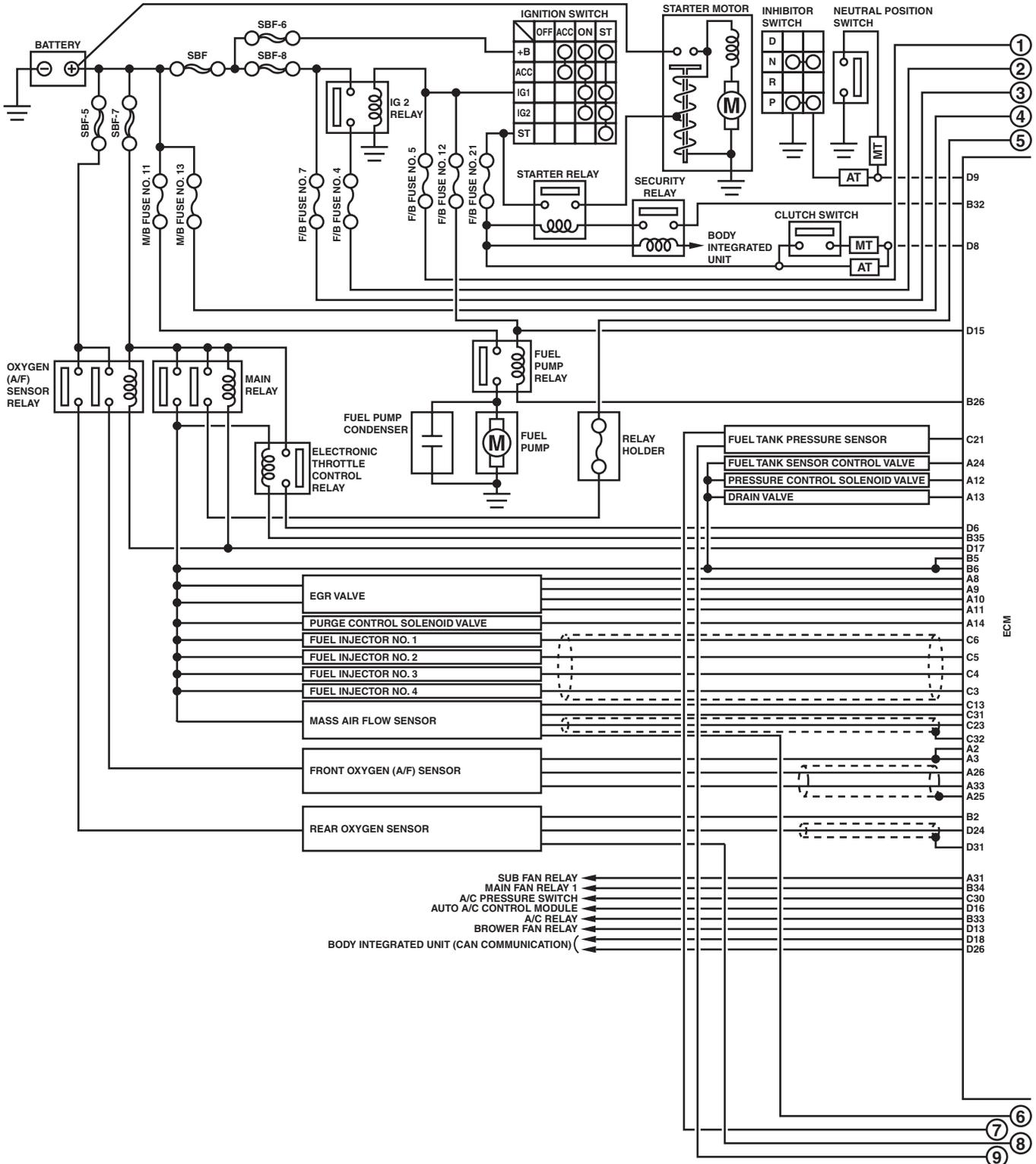
Engine Electrical System

WIRING SYSTEM

5. Engine Electrical System

A: WIRING DIAGRAM

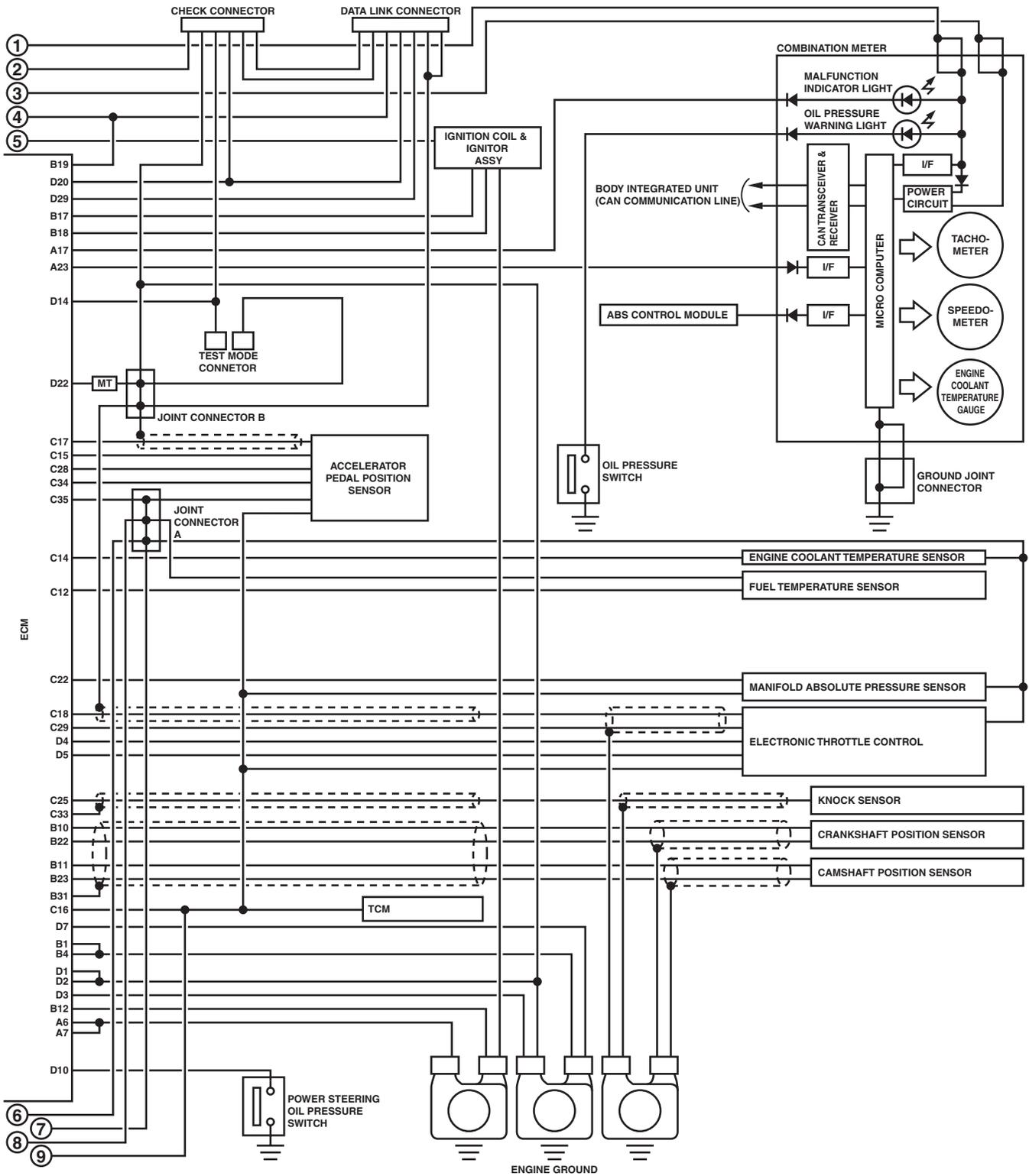
1. 2.5 L NON-TURBO MODEL



WI-05314

Engine Electrical System

WIRING SYSTEM



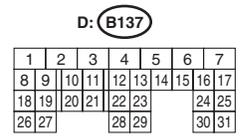
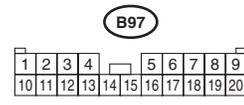
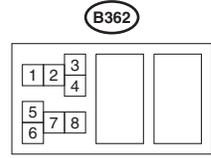
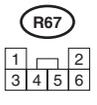
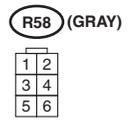
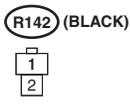
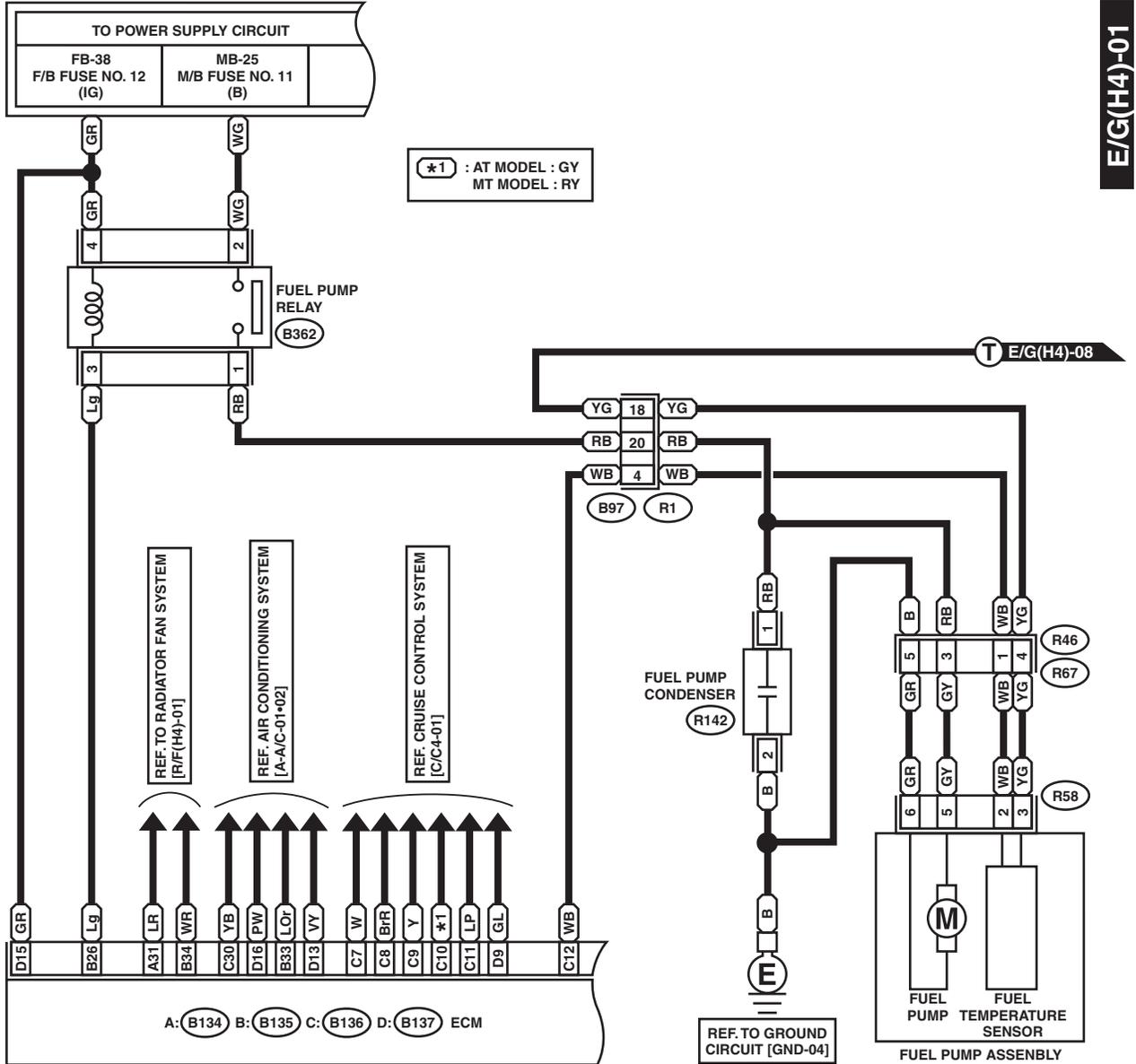
WI-05315

Engine Electrical System

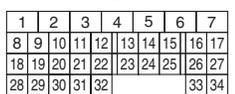
WIRING SYSTEM

E/G(H4)-01

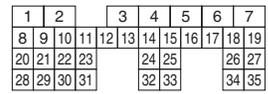
E/G(H4)-01



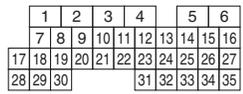
A: B134



B: B135



C: B136



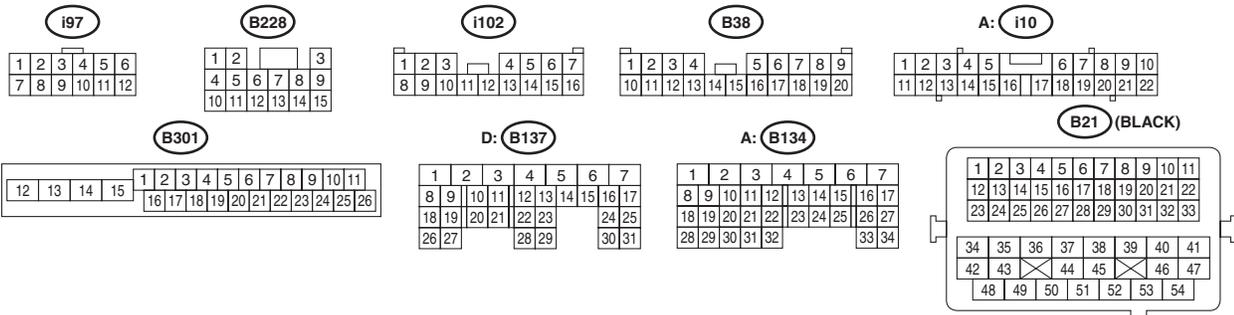
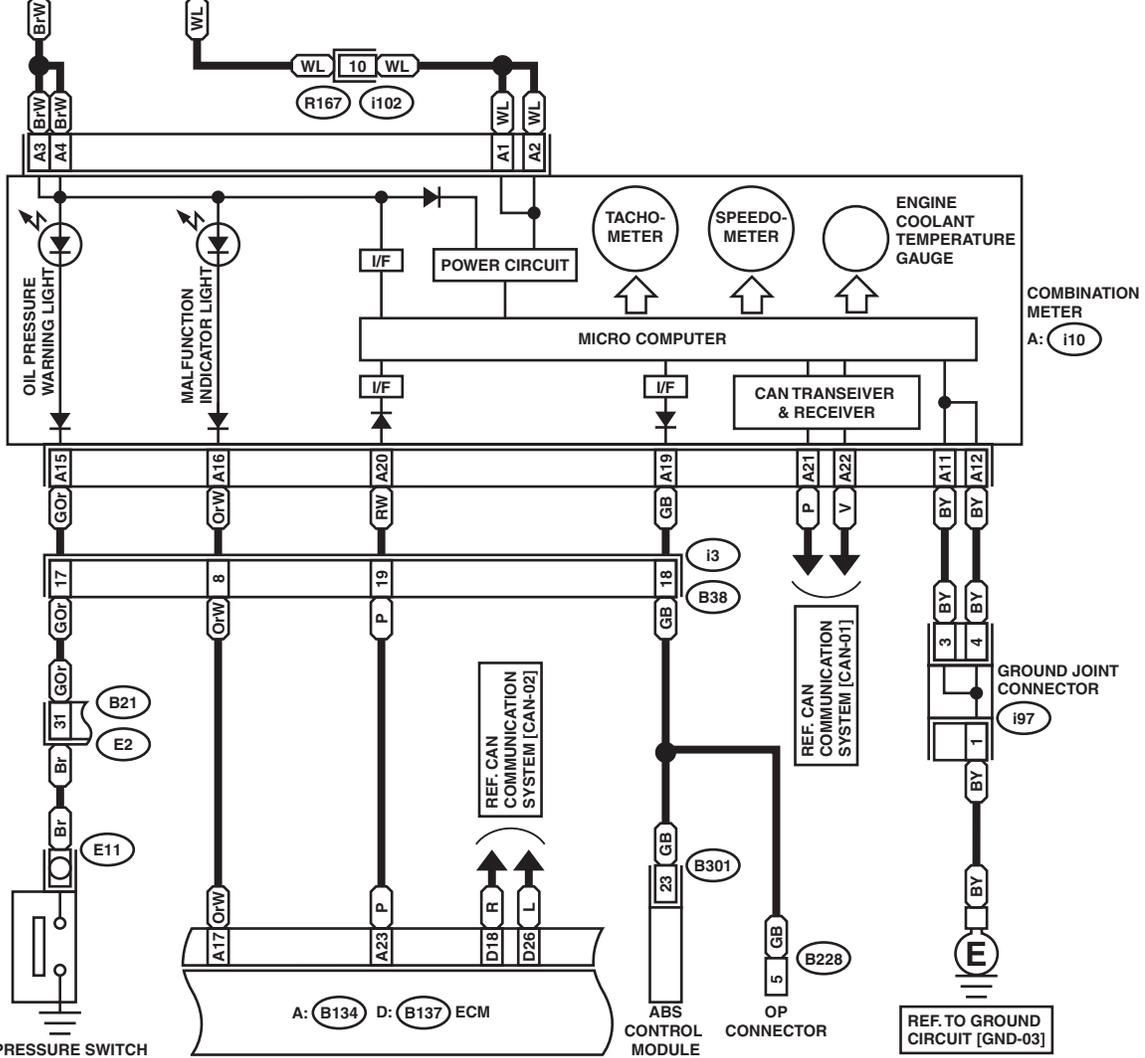
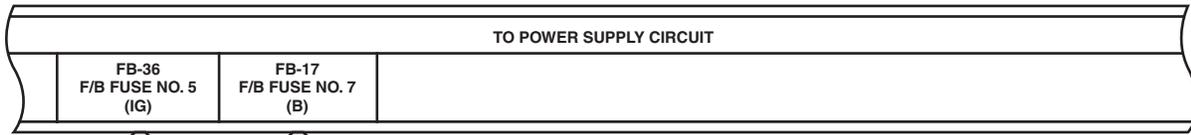
WI-05316

Engine Electrical System

WIRING SYSTEM

E/G(H4)-02

E/G(H4)-02



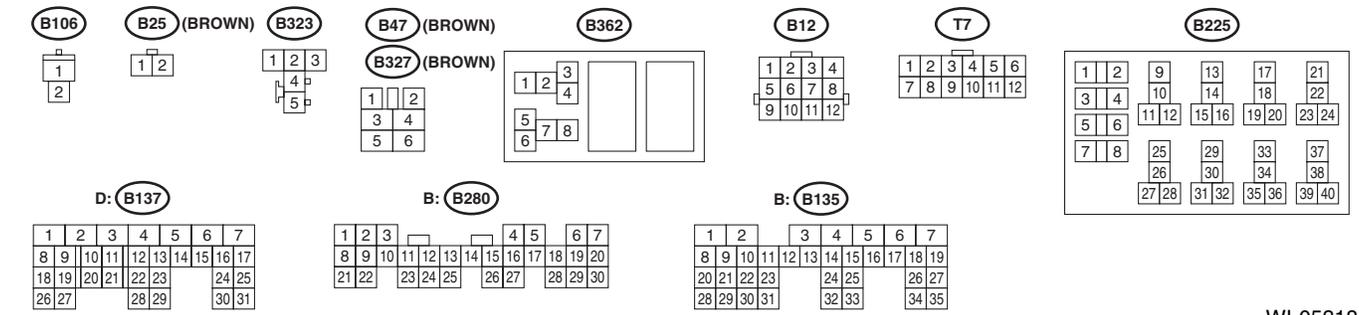
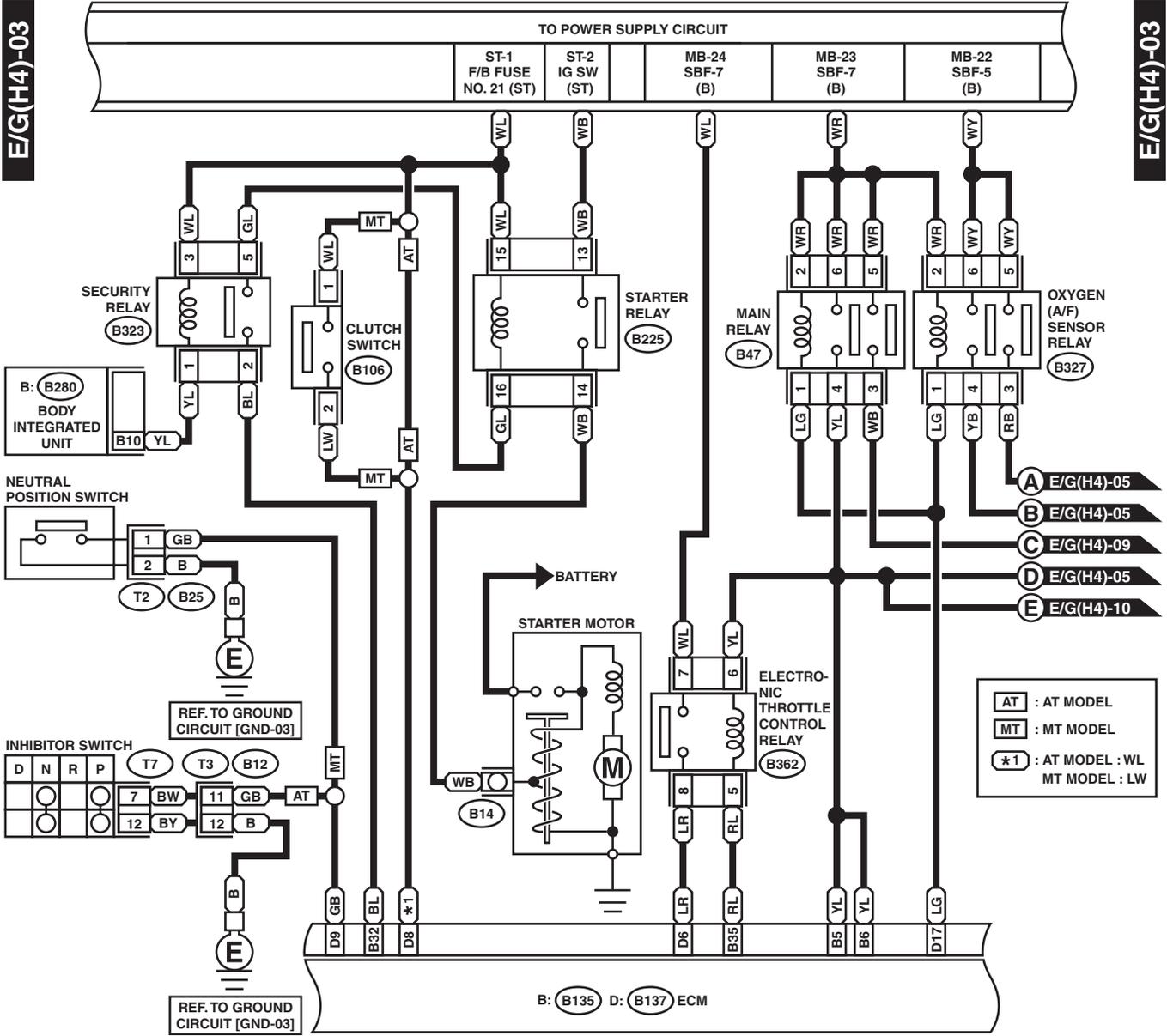
WI-05317

Engine Electrical System

WIRING SYSTEM

E/G(H4)-03

E/G(H4)-03



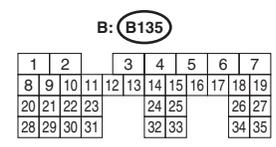
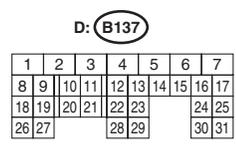
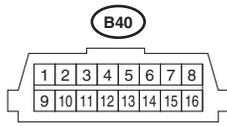
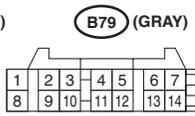
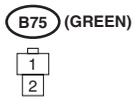
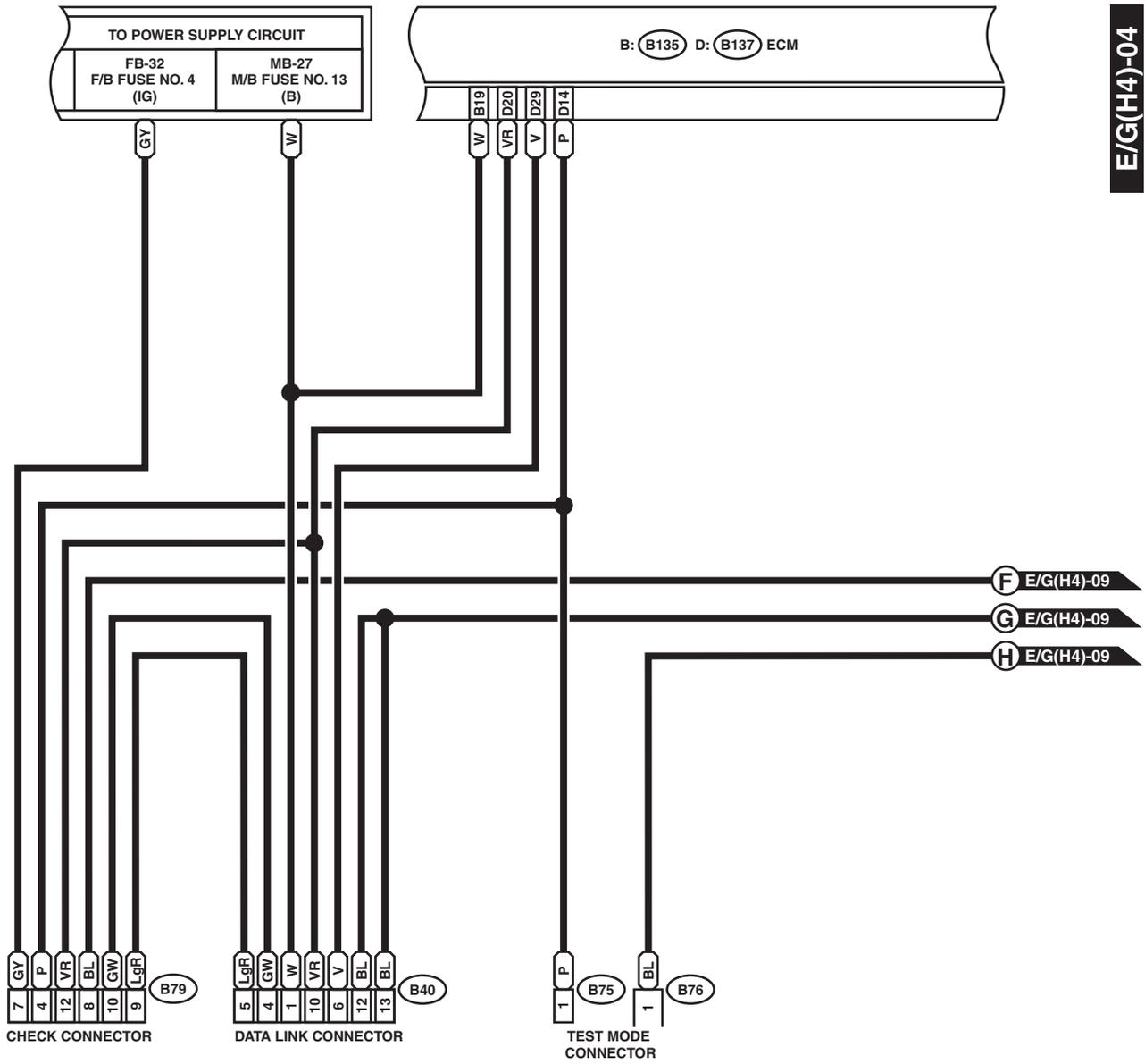
WI-05318

Engine Electrical System

WIRING SYSTEM

E/G(H4)-04

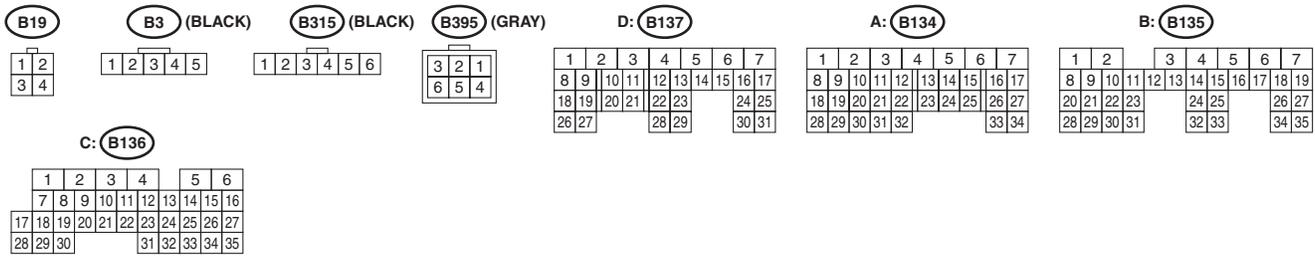
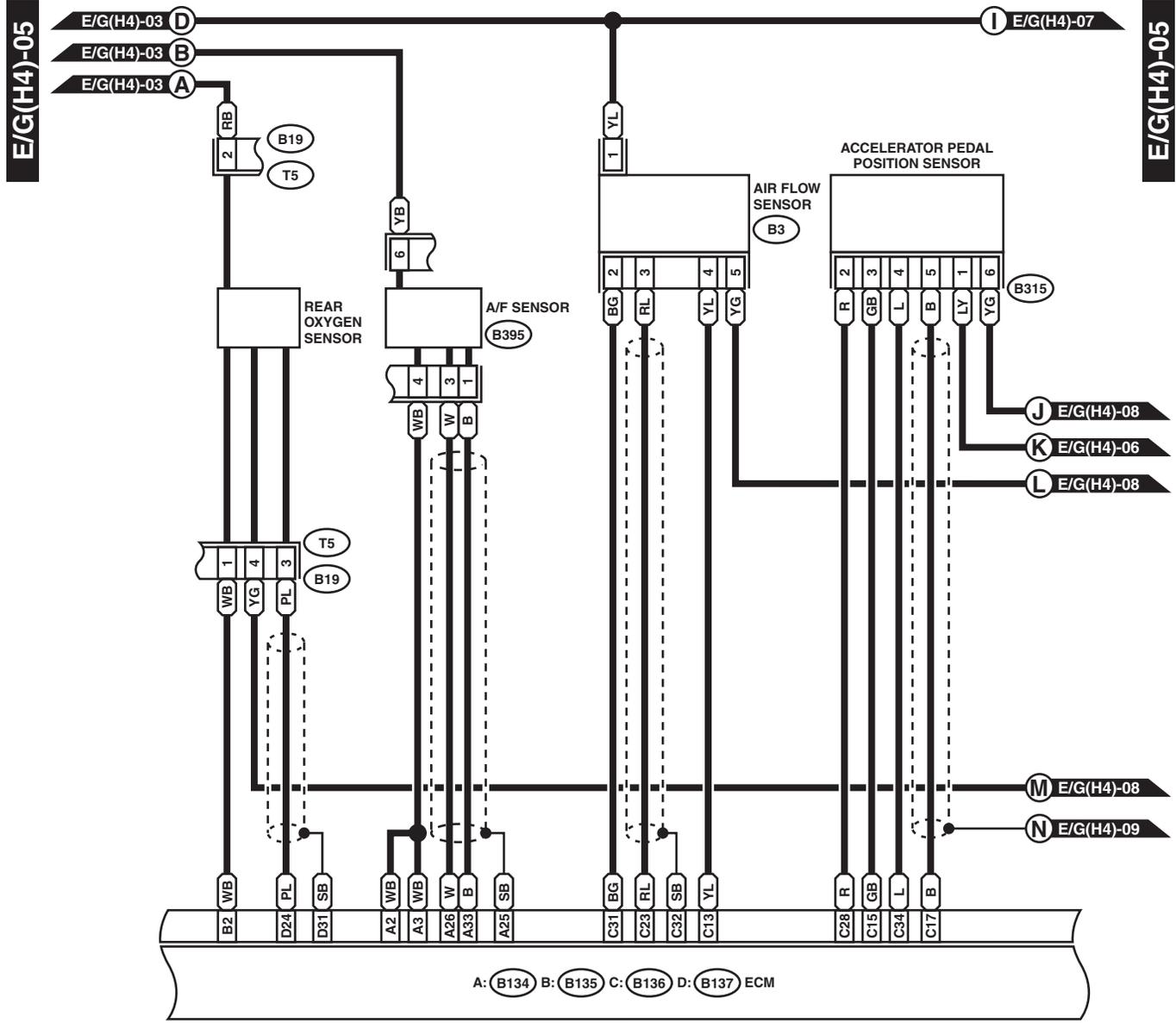
E/G(H4)-04



WI-05319

Engine Electrical System

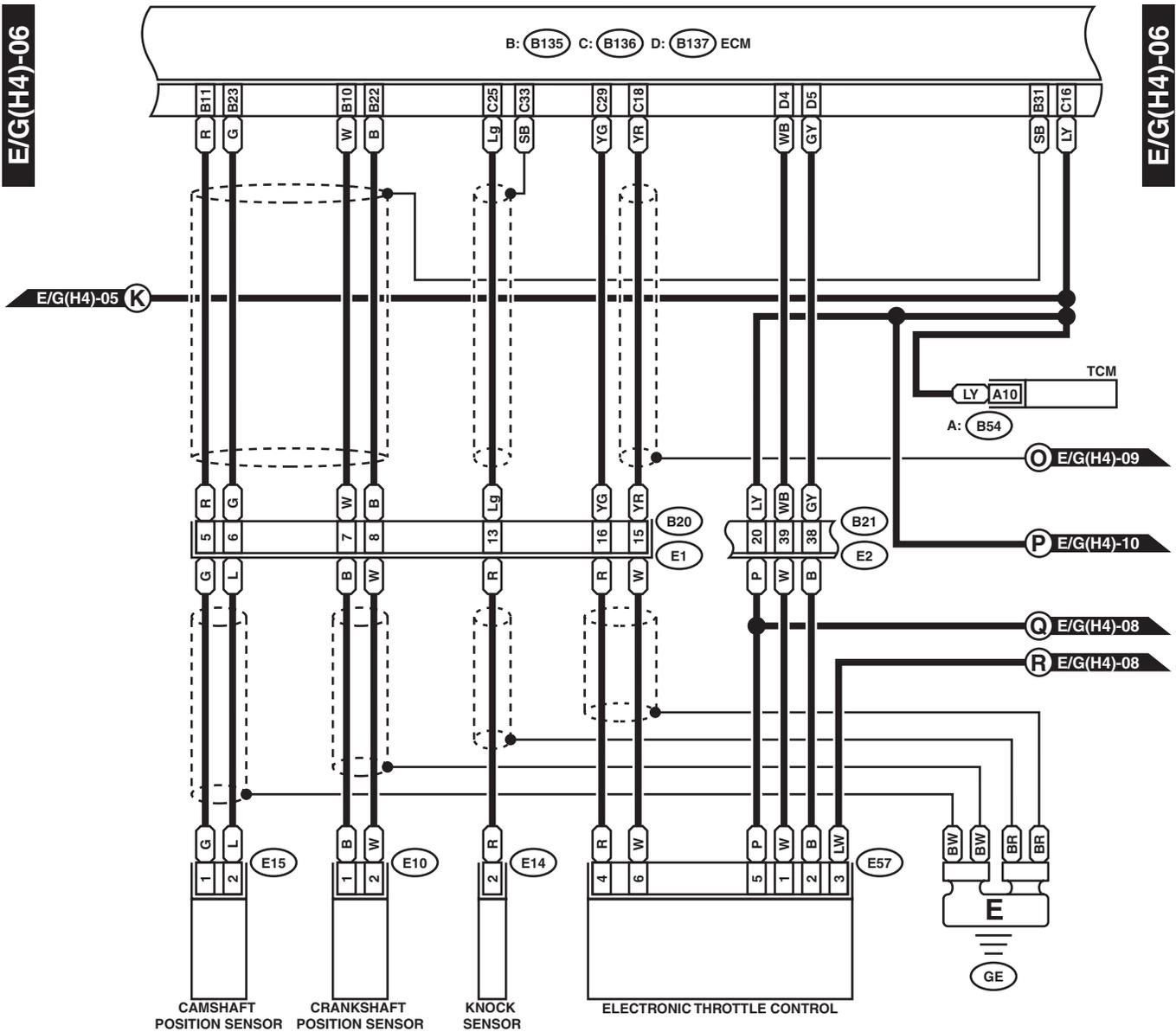
WIRING SYSTEM



WI-05320

Engine Electrical System

WIRING SYSTEM



E10 (LIGHT GRAY)

E14 (BROWN)

E57 (BLACK)

B20

A: B54

D: B137

E15 (GRAY)

1 2

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				

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

C: B136

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

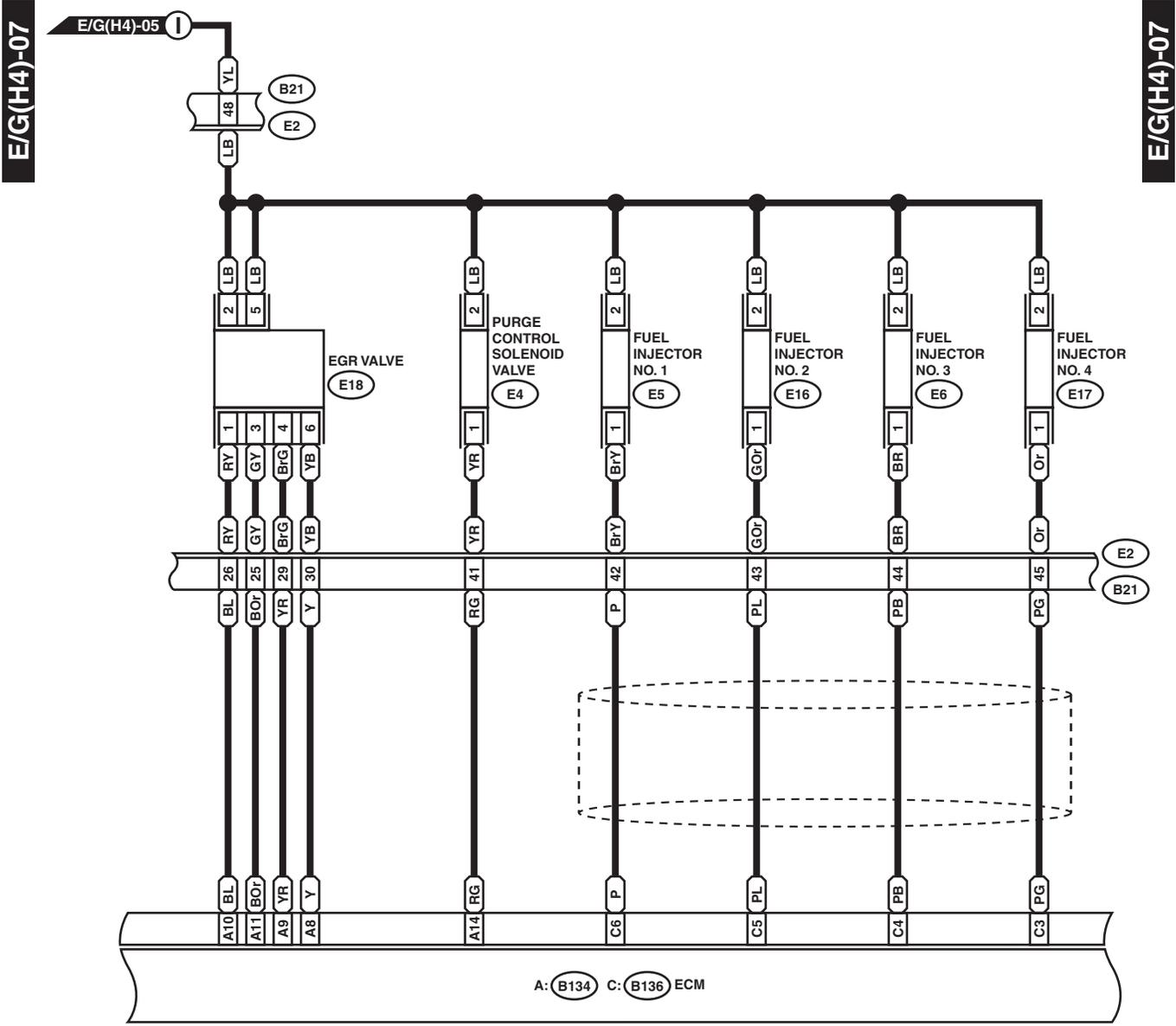
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	

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	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				

WI-05321

Engine Electrical System

WIRING SYSTEM



- E4 (BLUE) (LIGHT GRAY) E5 E16 (LIGHT GRAY)
- E18 (DARK GRAY)
- A: B134
- B21 (BLACK)
- (LIGHT GRAY) E6 E17 (LIGHT GRAY)

1	2
---	---

1	2
---	---

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	25	26	27
28	29	30	31	32			33	34	

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				

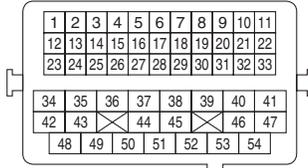
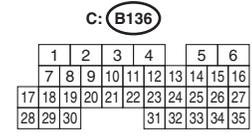
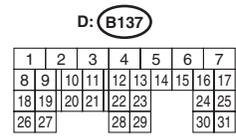
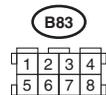
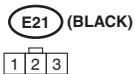
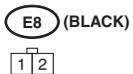
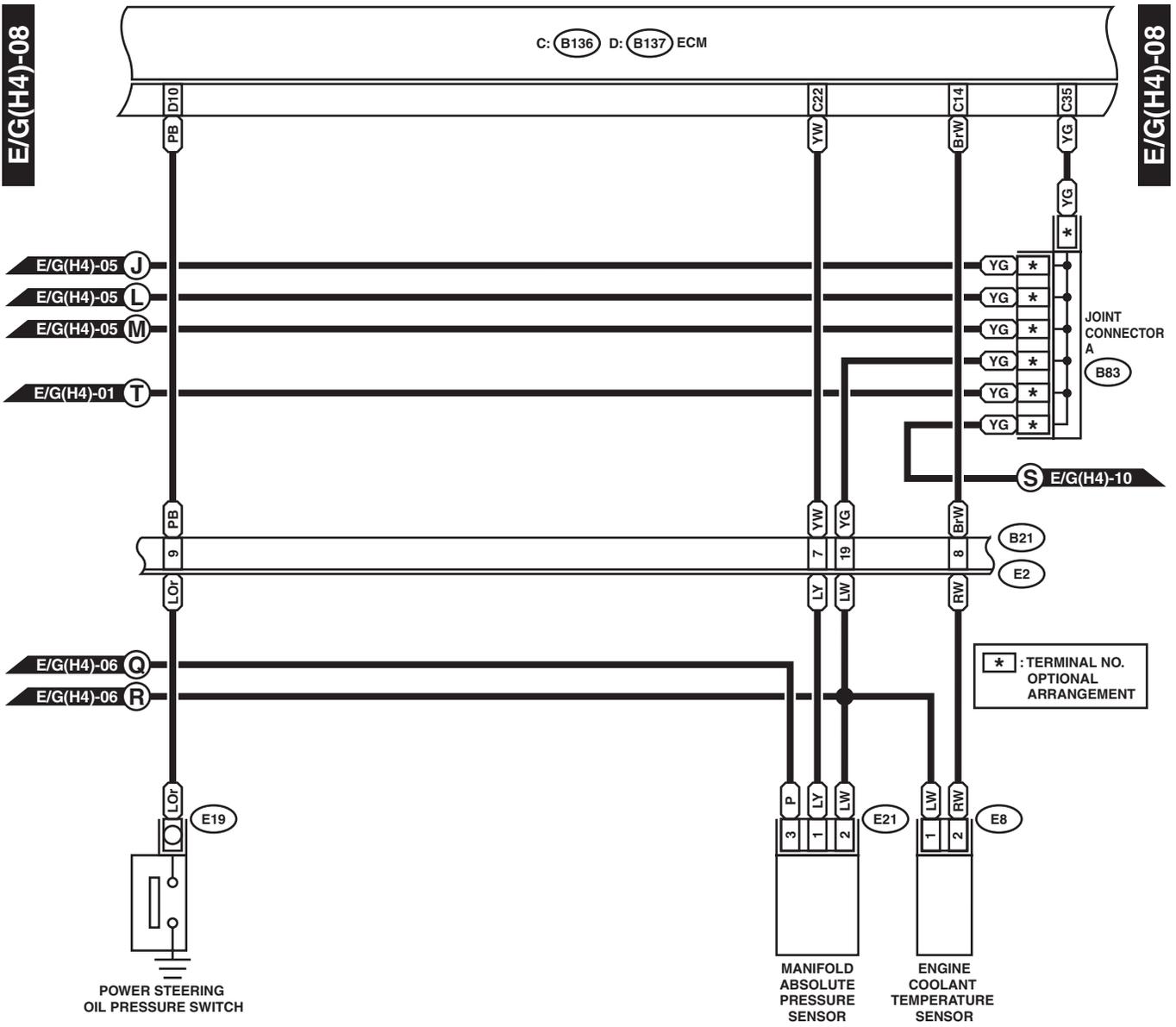
C: B136

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-05322

Engine Electrical System

WIRING SYSTEM



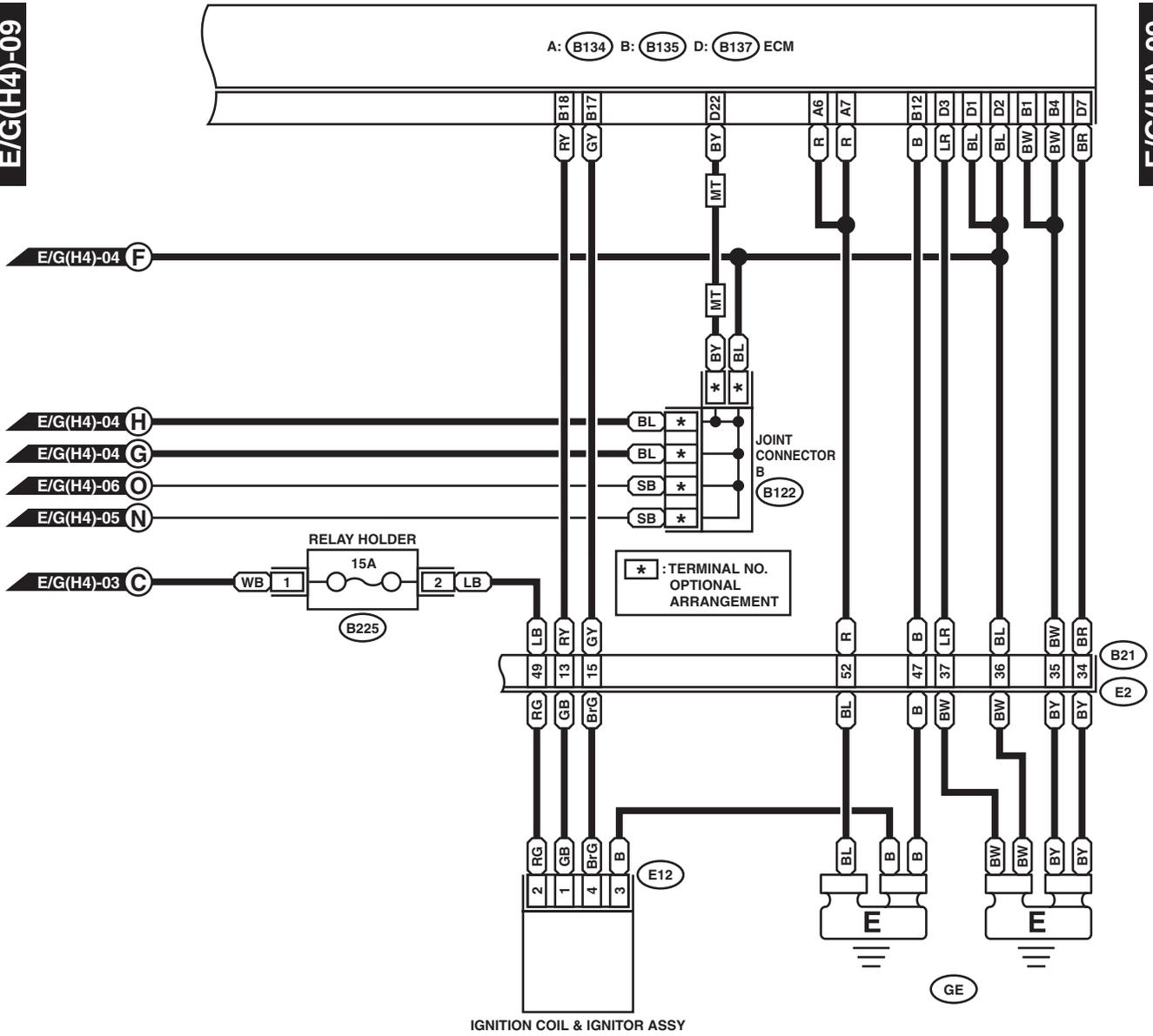
WI-05323

Engine Electrical System

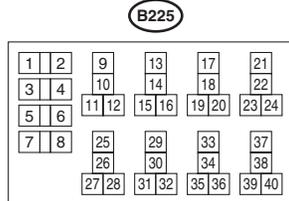
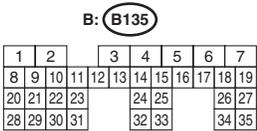
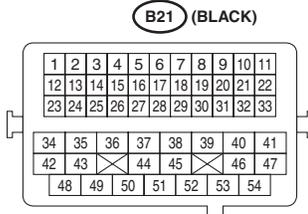
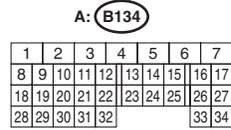
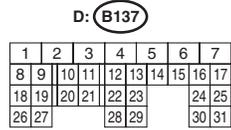
WIRING SYSTEM

E/G(H4)-09

E/G(H4)-09



* : TERMINAL NO. OPTIONAL ARRANGEMENT

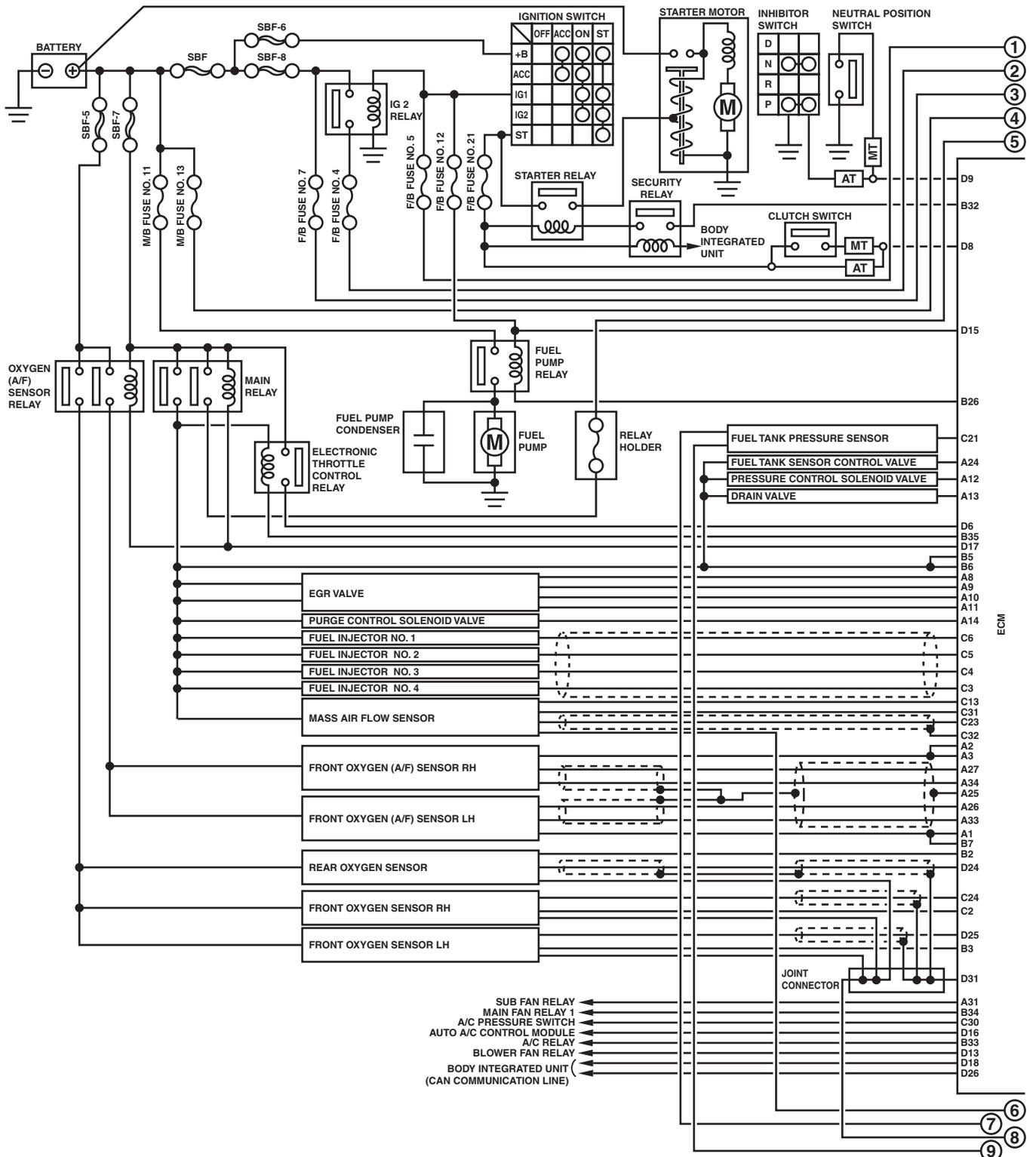


WI-05324

Engine Electrical System

WIRING SYSTEM

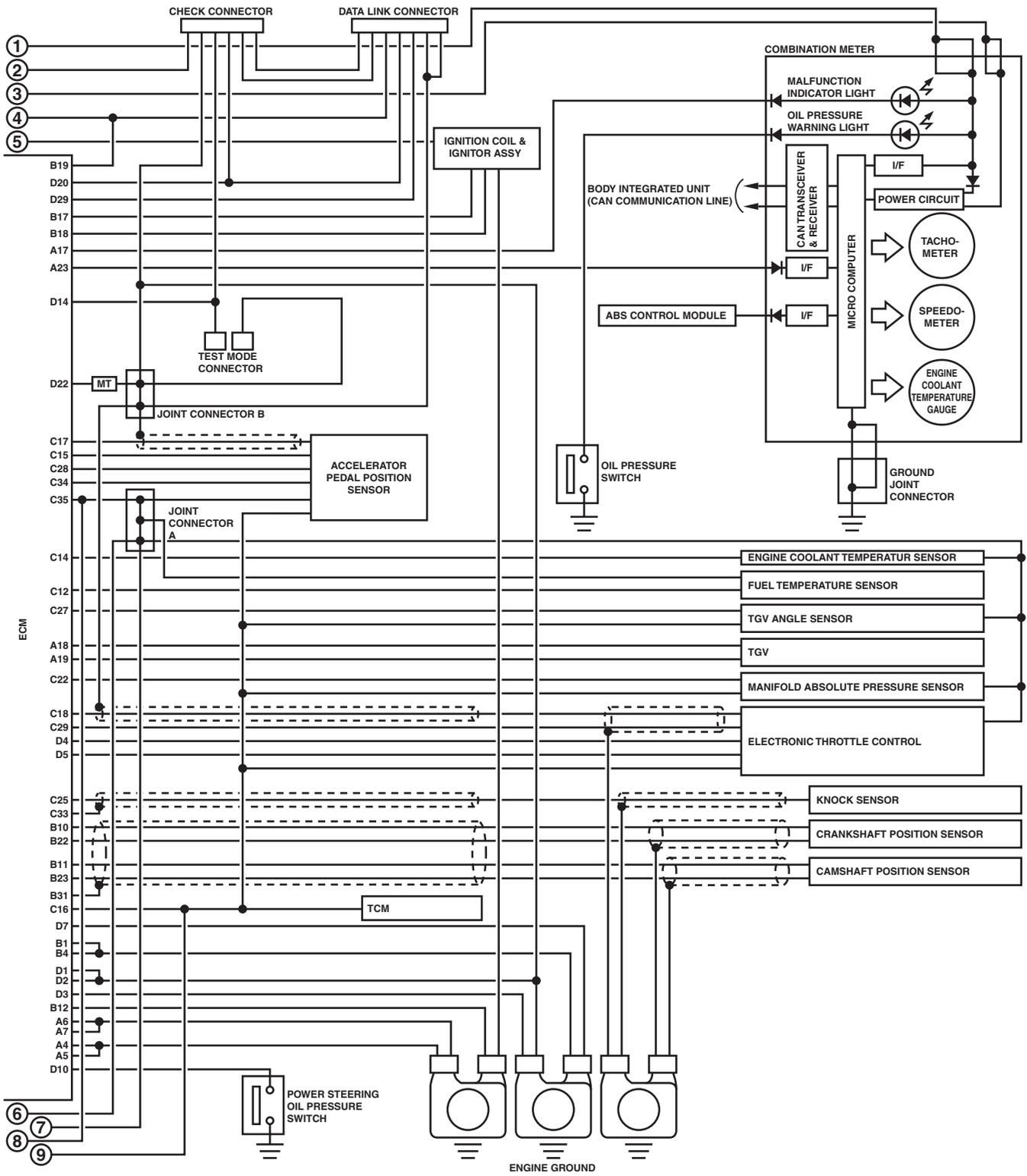
2. 2.5 L NON-TURBO (U5) MODEL



WI-05326

Engine Electrical System

WIRING SYSTEM



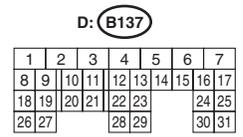
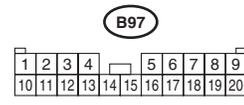
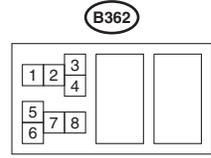
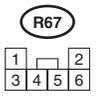
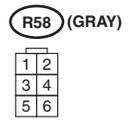
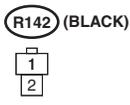
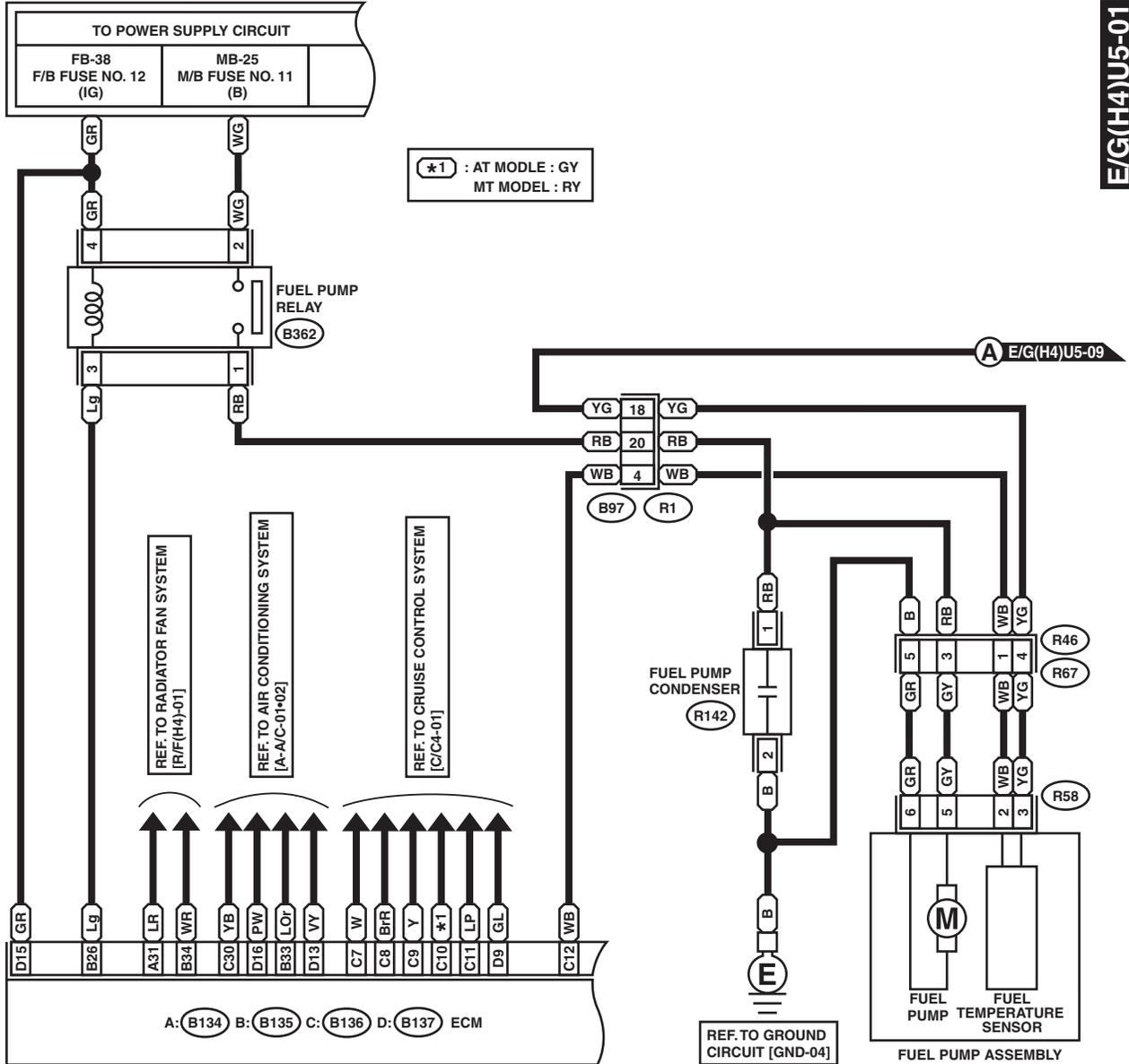
WI-05327

Engine Electrical System

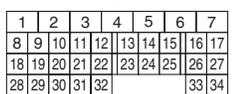
WIRING SYSTEM

E/G(H4)U5-01

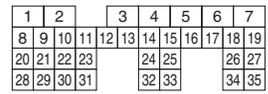
E/G(H4)U5-01



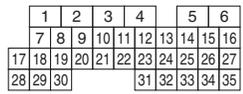
A: B134



B: B135



C: B136



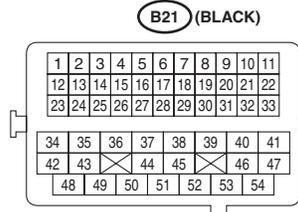
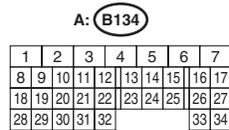
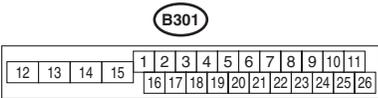
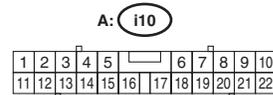
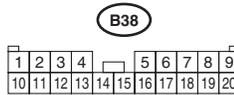
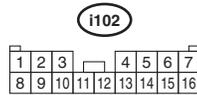
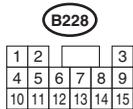
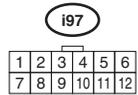
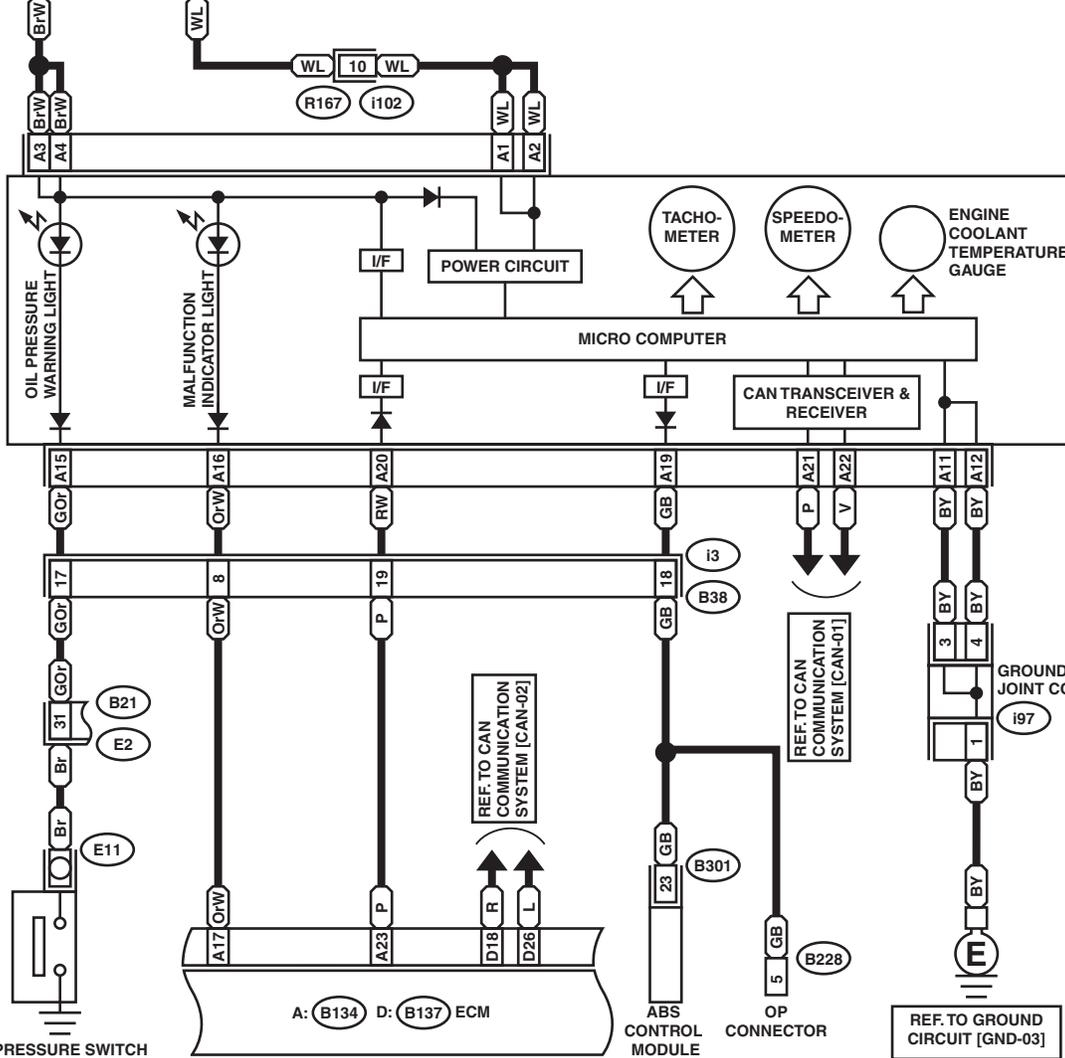
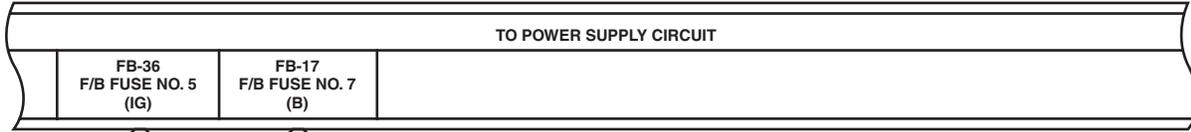
WI-05328

Engine Electrical System

WIRING SYSTEM

E/G(H4)U5-02

E/G(H4)U5-02



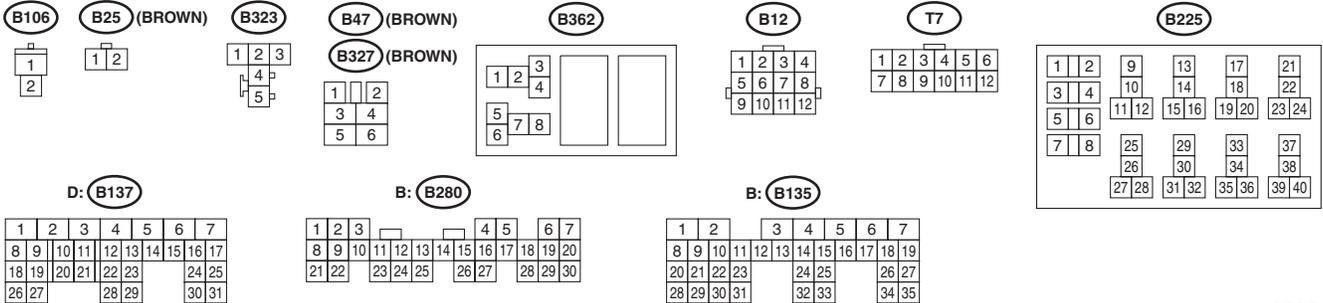
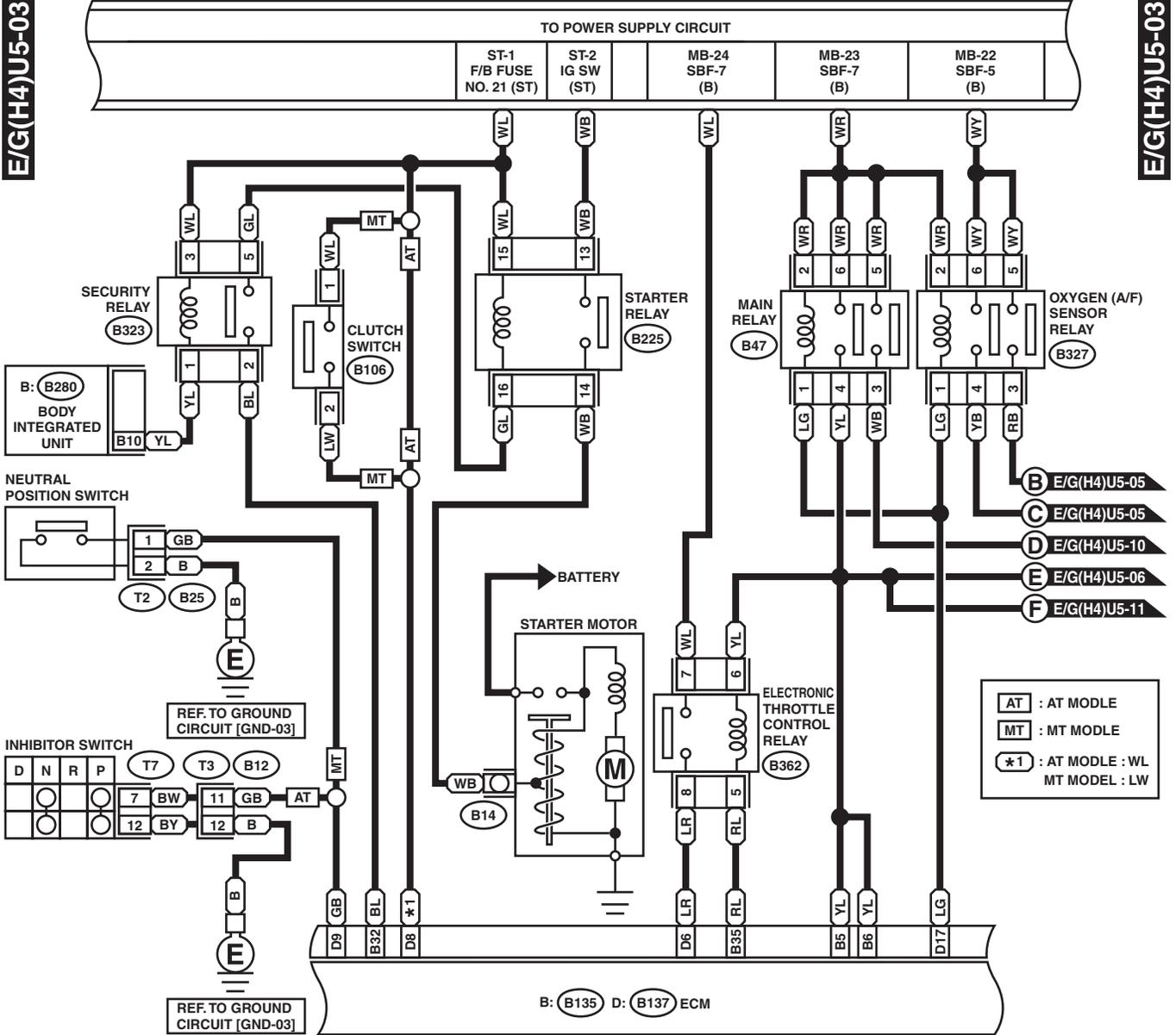
WI-05329

Engine Electrical System

WIRING SYSTEM

E/G(H4)U5-03

E/G(H4)U5-03



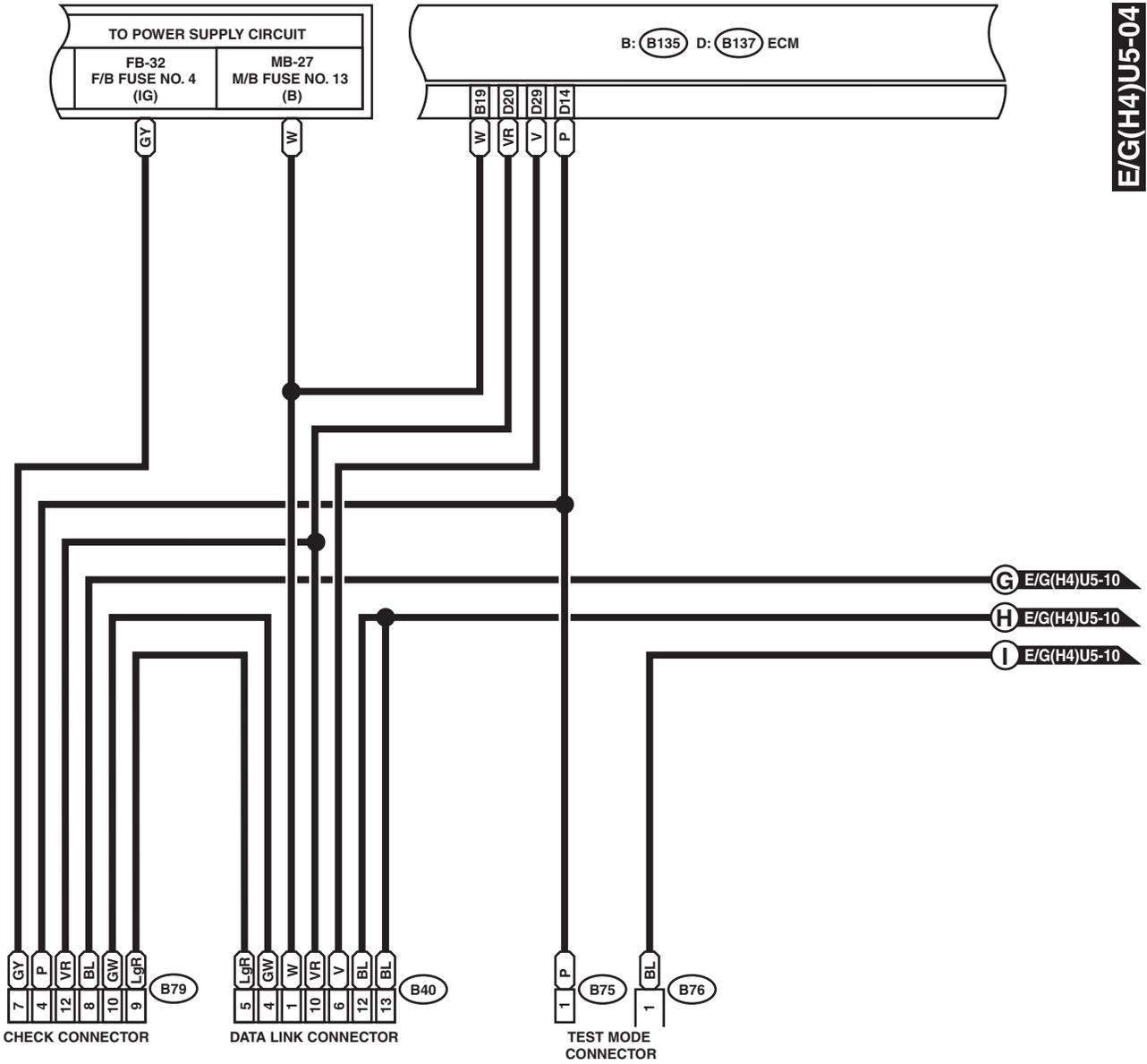
WI-05330

Engine Electrical System

WIRING SYSTEM

E/G(H4)U5-04

E/G(H4)U5-04



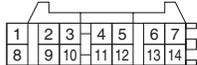
B75 (GREEN)



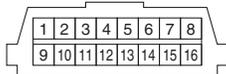
B76 (GREEN)



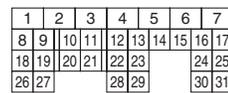
B79 (GRAY)



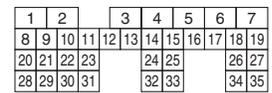
B40



D: B137



B: B135



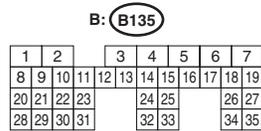
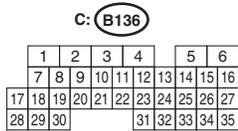
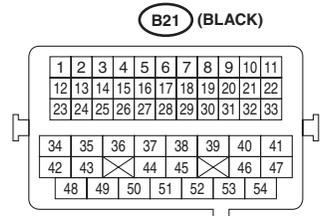
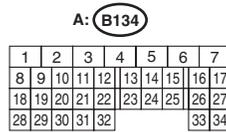
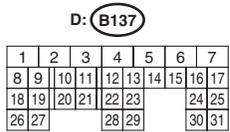
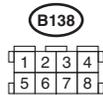
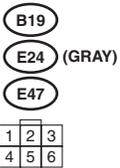
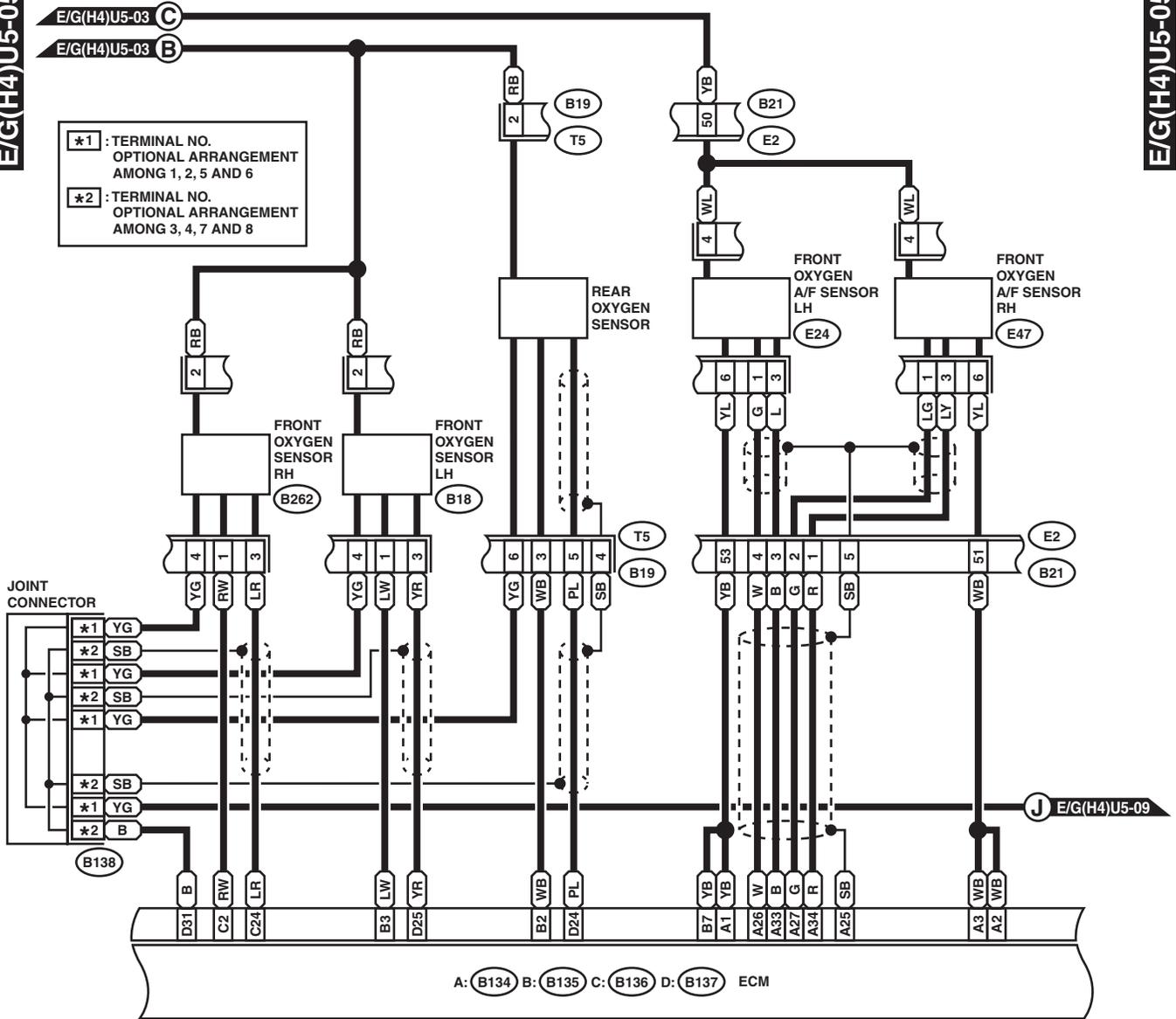
WI-05331

Engine Electrical System

WIRING SYSTEM

E/G(H4)U5-05

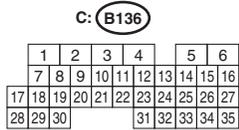
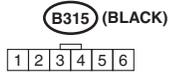
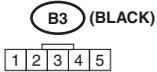
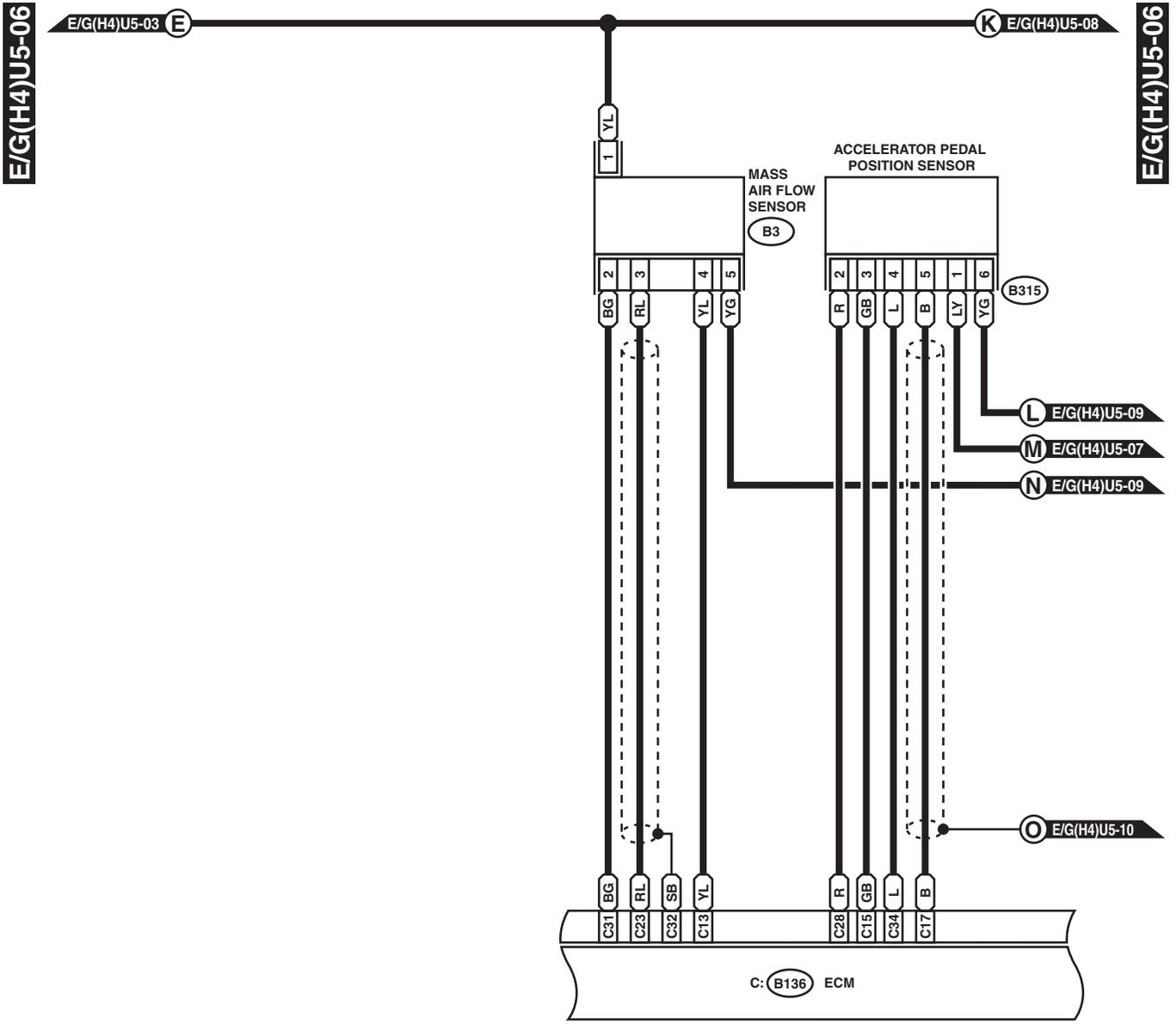
E/G(H4)U5-05



WI-05332

Engine Electrical System

WIRING SYSTEM



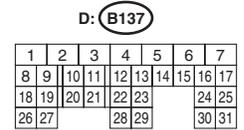
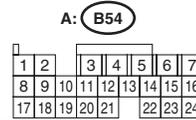
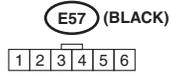
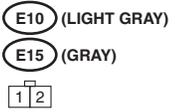
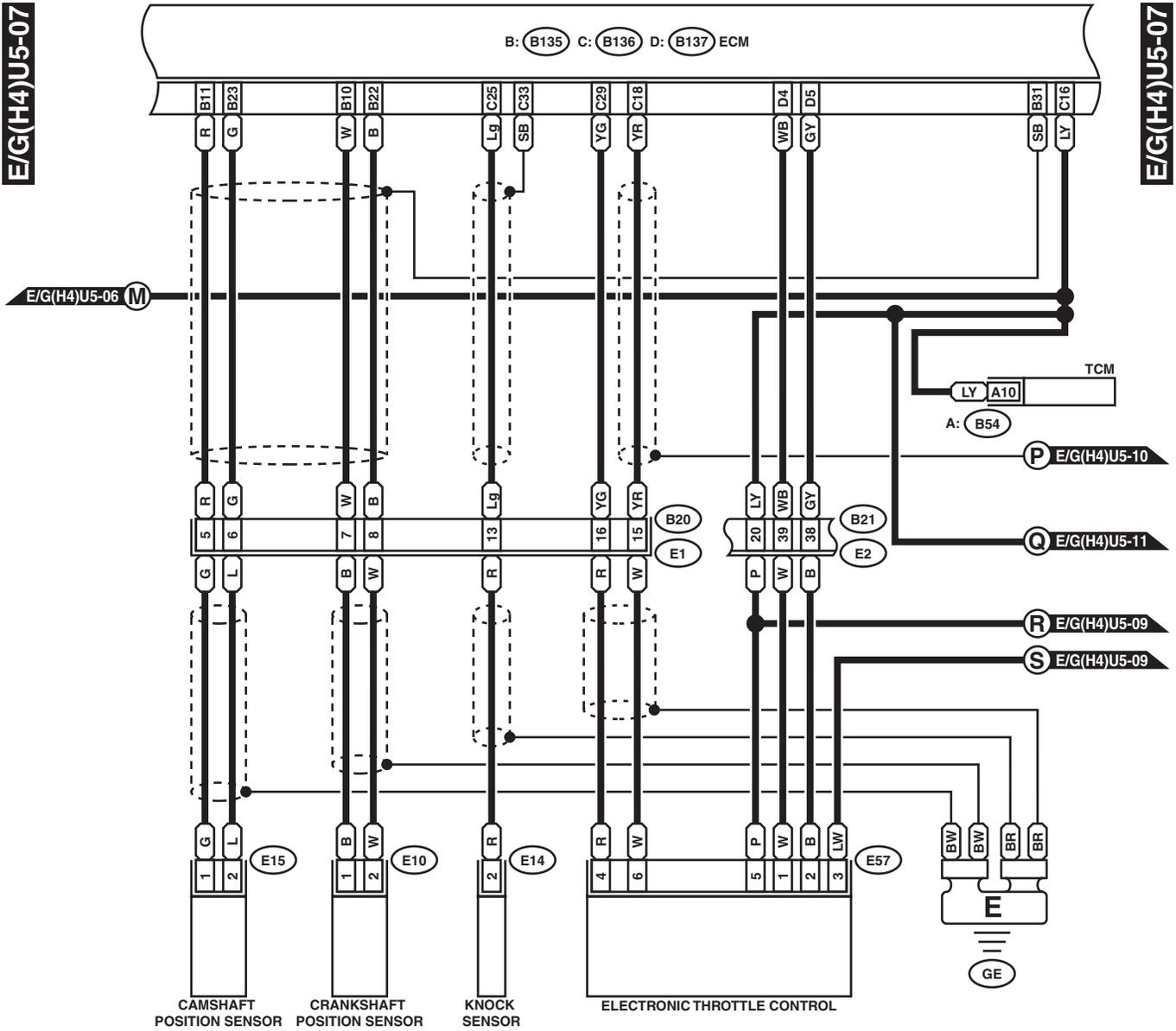
WI-05333

Engine Electrical System

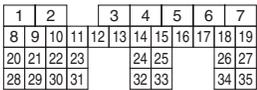
WIRING SYSTEM

E/G(H4)U5-07

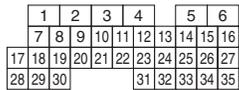
E/G(H4)U5-07



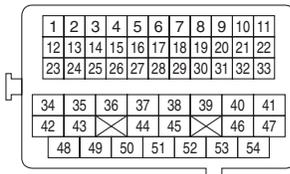
B: (B135)



C: (B136)



B21 (BLACK)



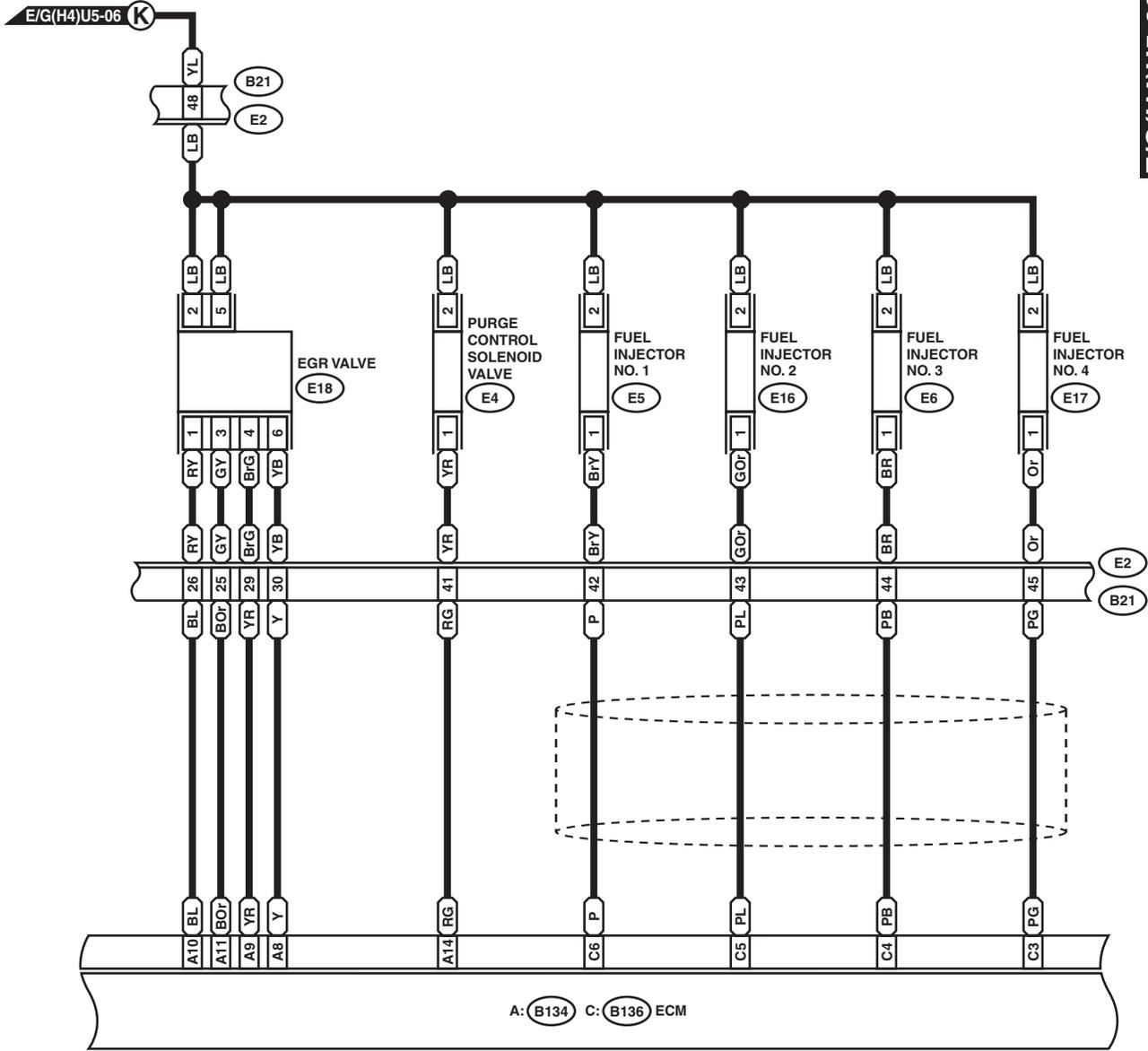
WI-05334

Engine Electrical System

WIRING SYSTEM

E/G(H4)U5-08

E/G(H4)U5-08



E4 (BLACK)

(LIGHT GRAY) E5 E16 (LIGHT GRAY)

E18 (DARK GRAY)

A: B134

B21 (BLACK)

1	2
---	---

(LIGHT GRAY) E6 E17 (LIGHT GRAY)

1	2
---	---

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	25	26	27	28
29	30	31	32	33	34	

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				

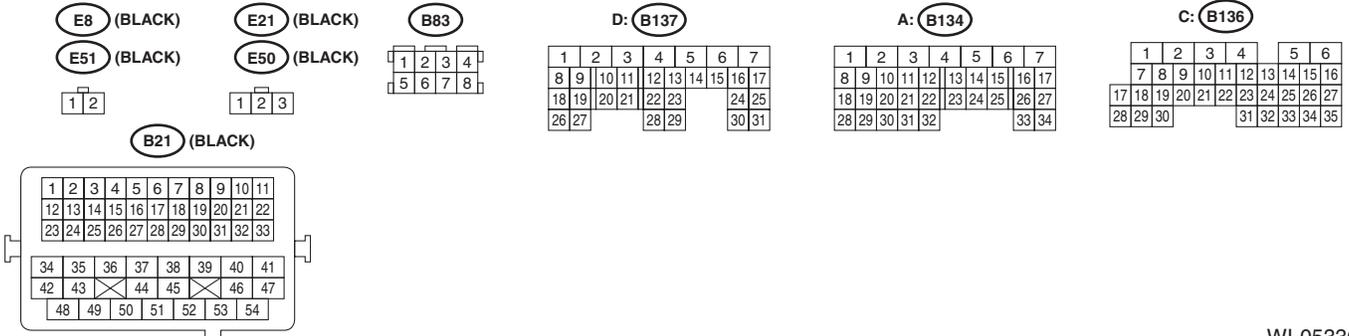
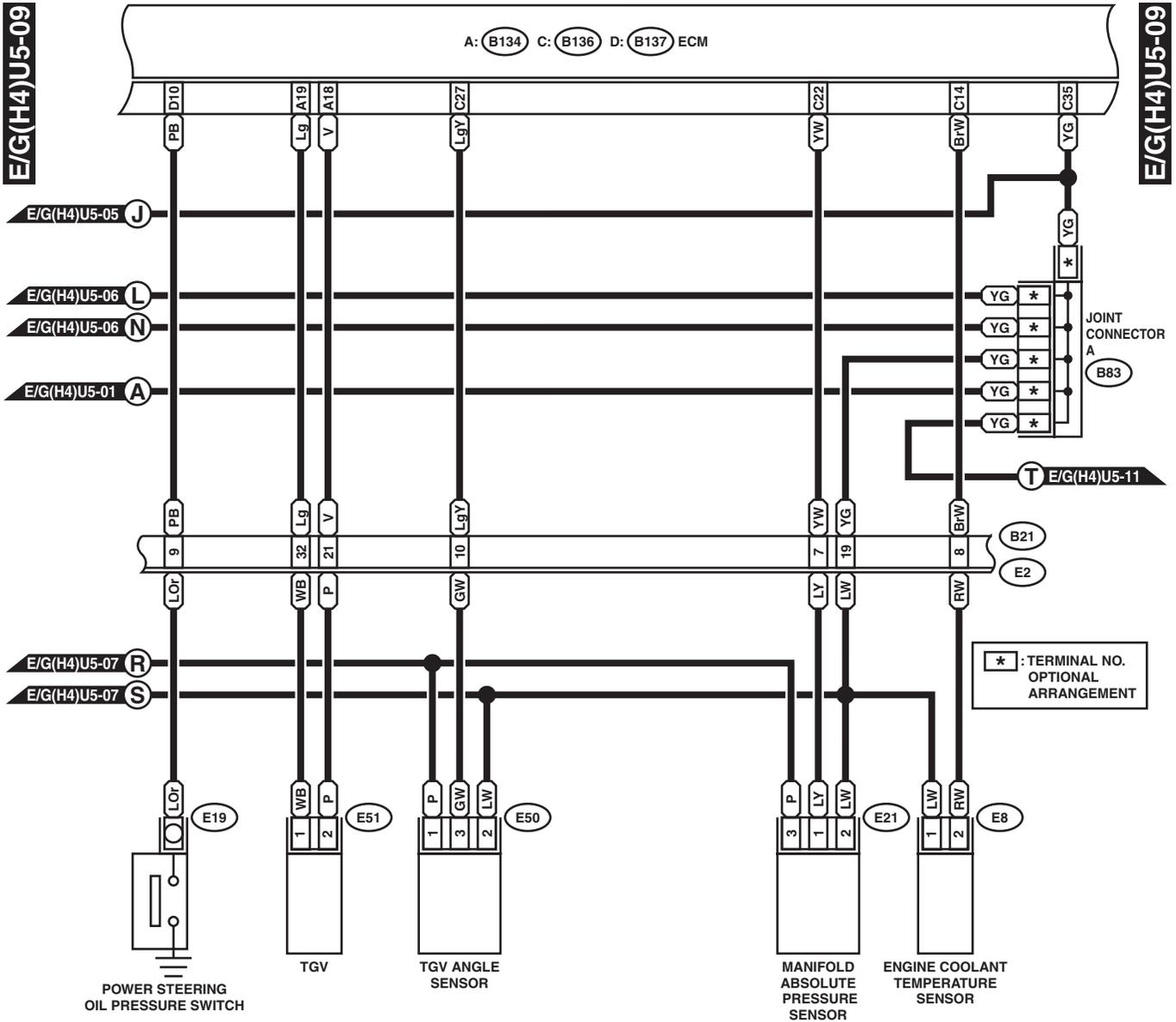
C: B136

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-05335

Engine Electrical System

WIRING SYSTEM



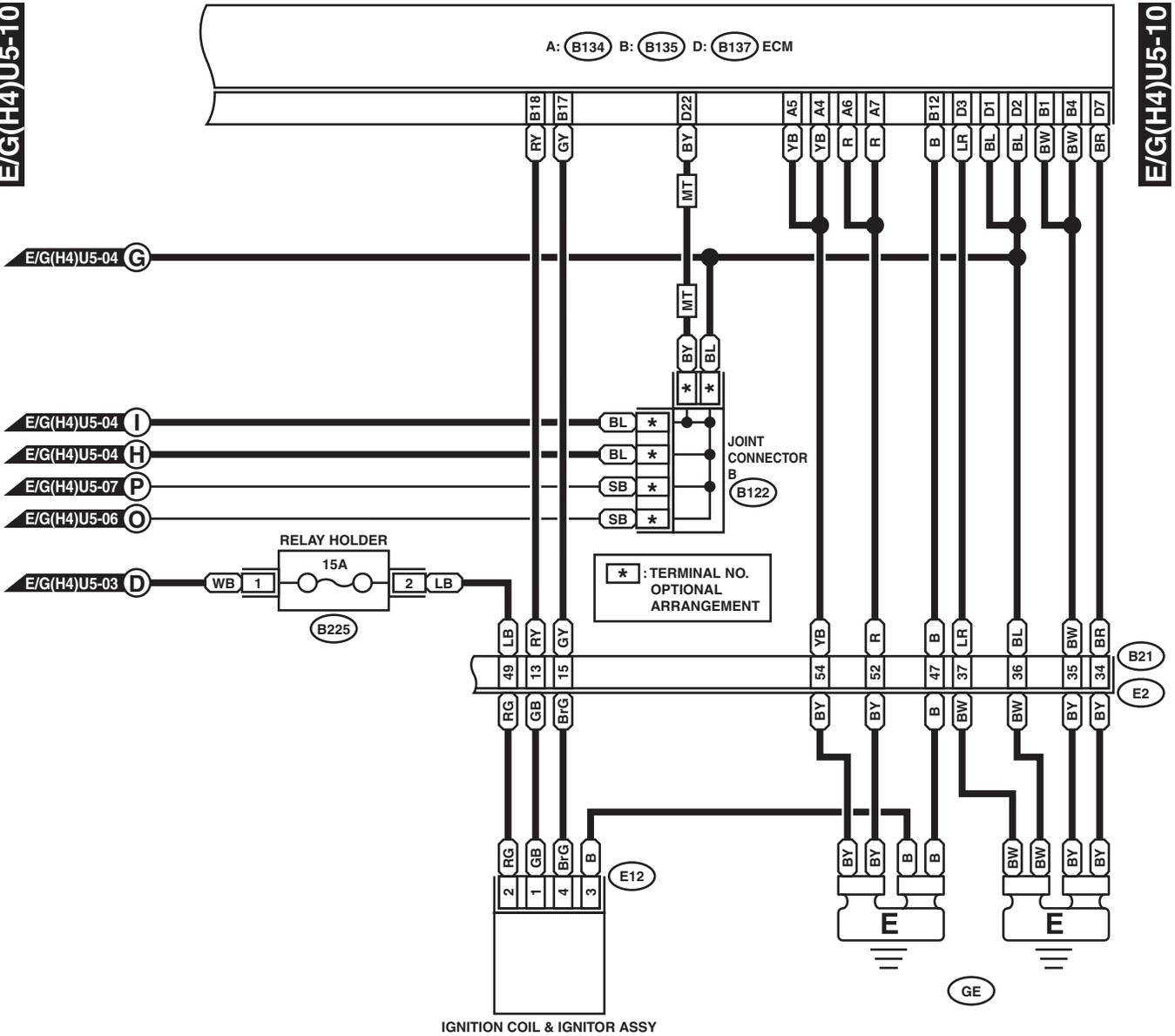
WI-05336

Engine Electrical System

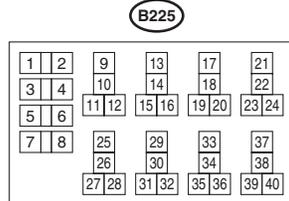
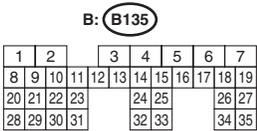
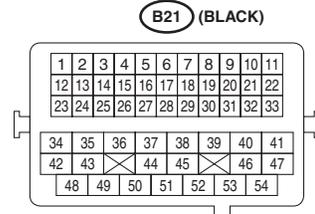
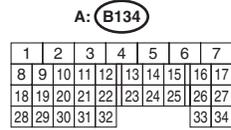
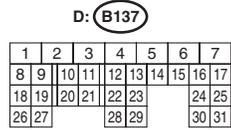
WIRING SYSTEM

E/G(H4)U5-10

E/G(H4)U5-10



IGNITION COIL & IGNITOR ASSY



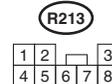
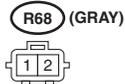
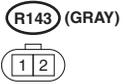
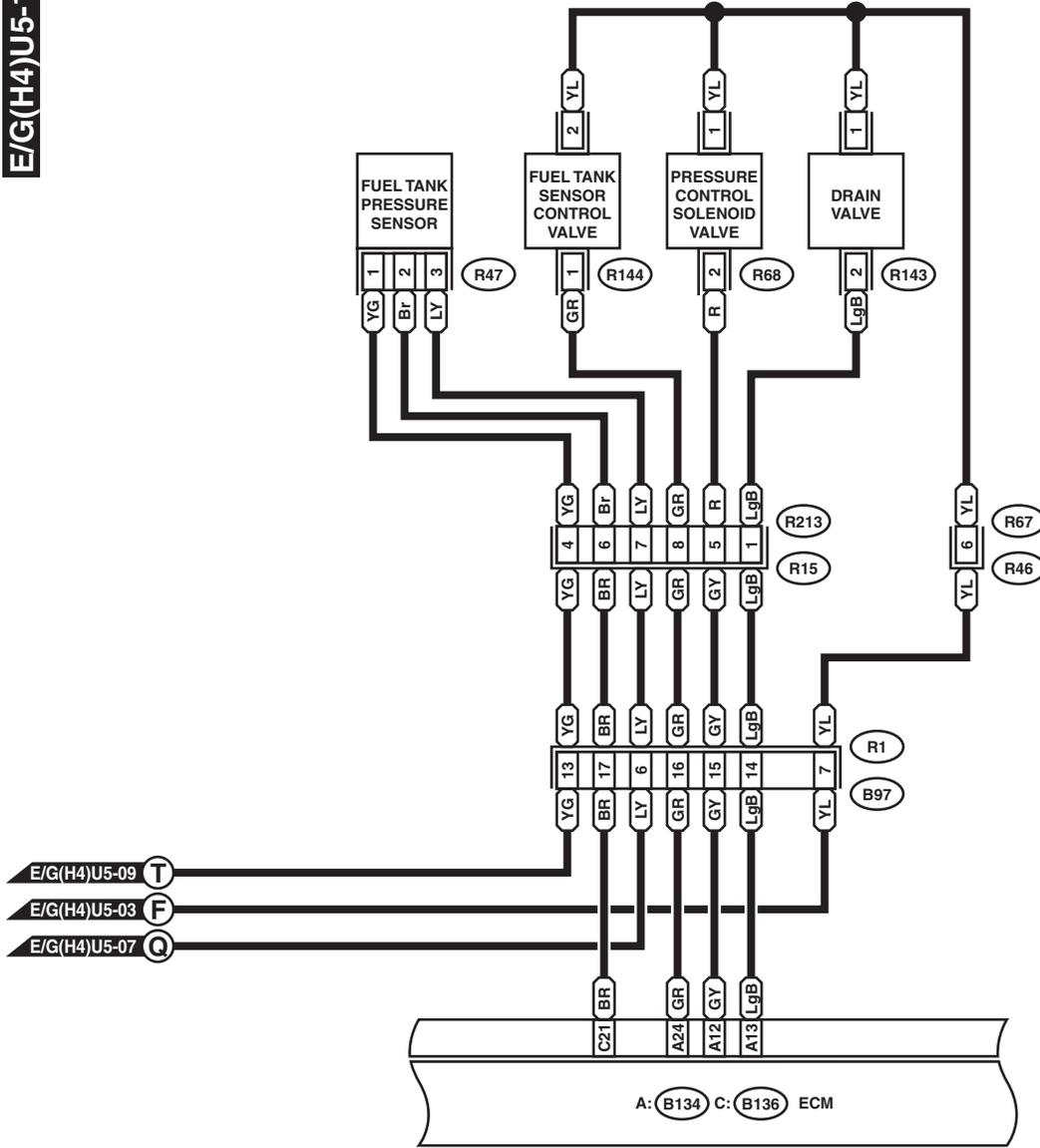
WI-05337

Engine Electrical System

WIRING SYSTEM

E/G(H4)U5-11

E/G(H4)U5-11



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

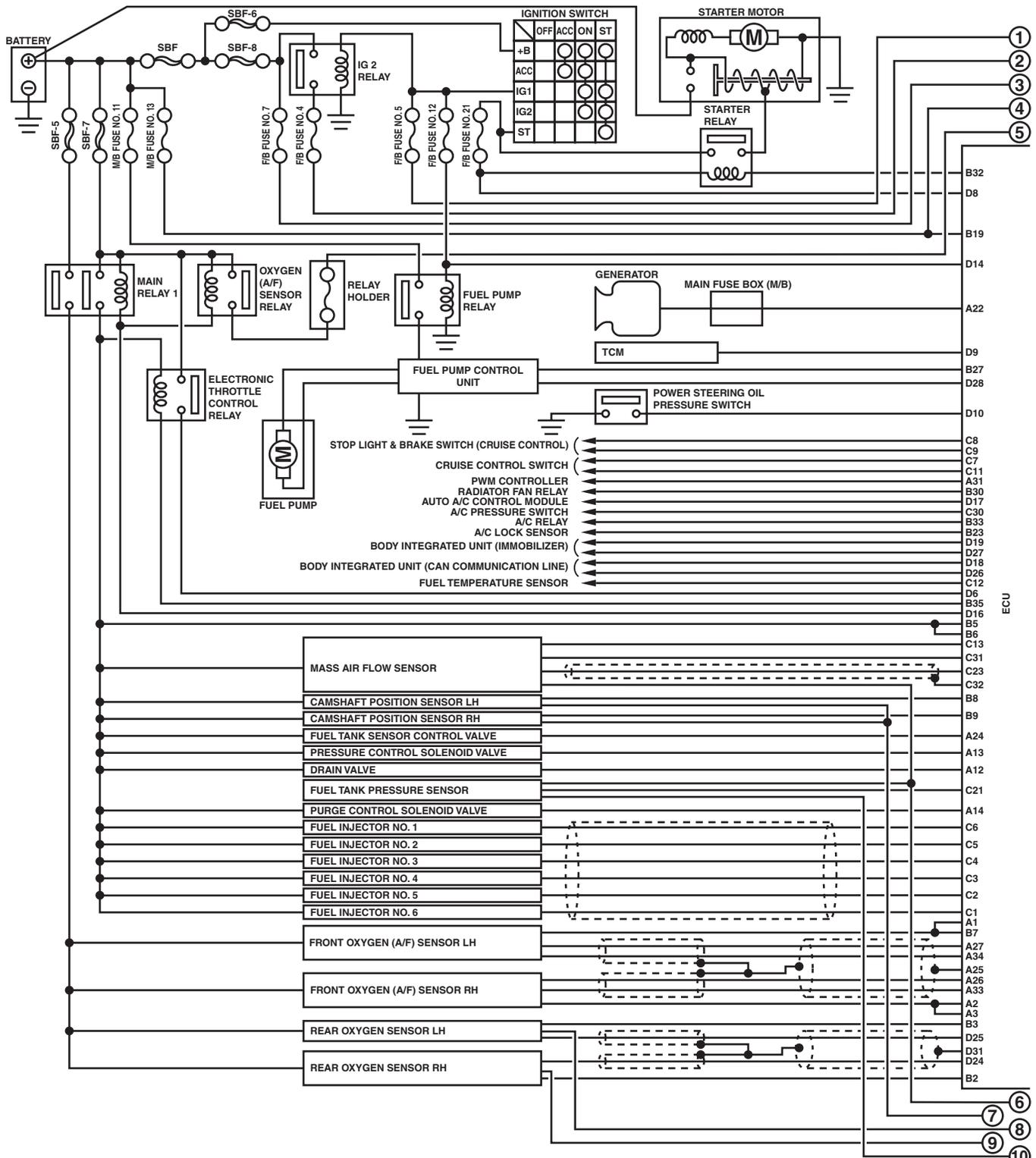
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
			31	32	33
					34
					35

WI-05338

Engine Electrical System

WIRING SYSTEM

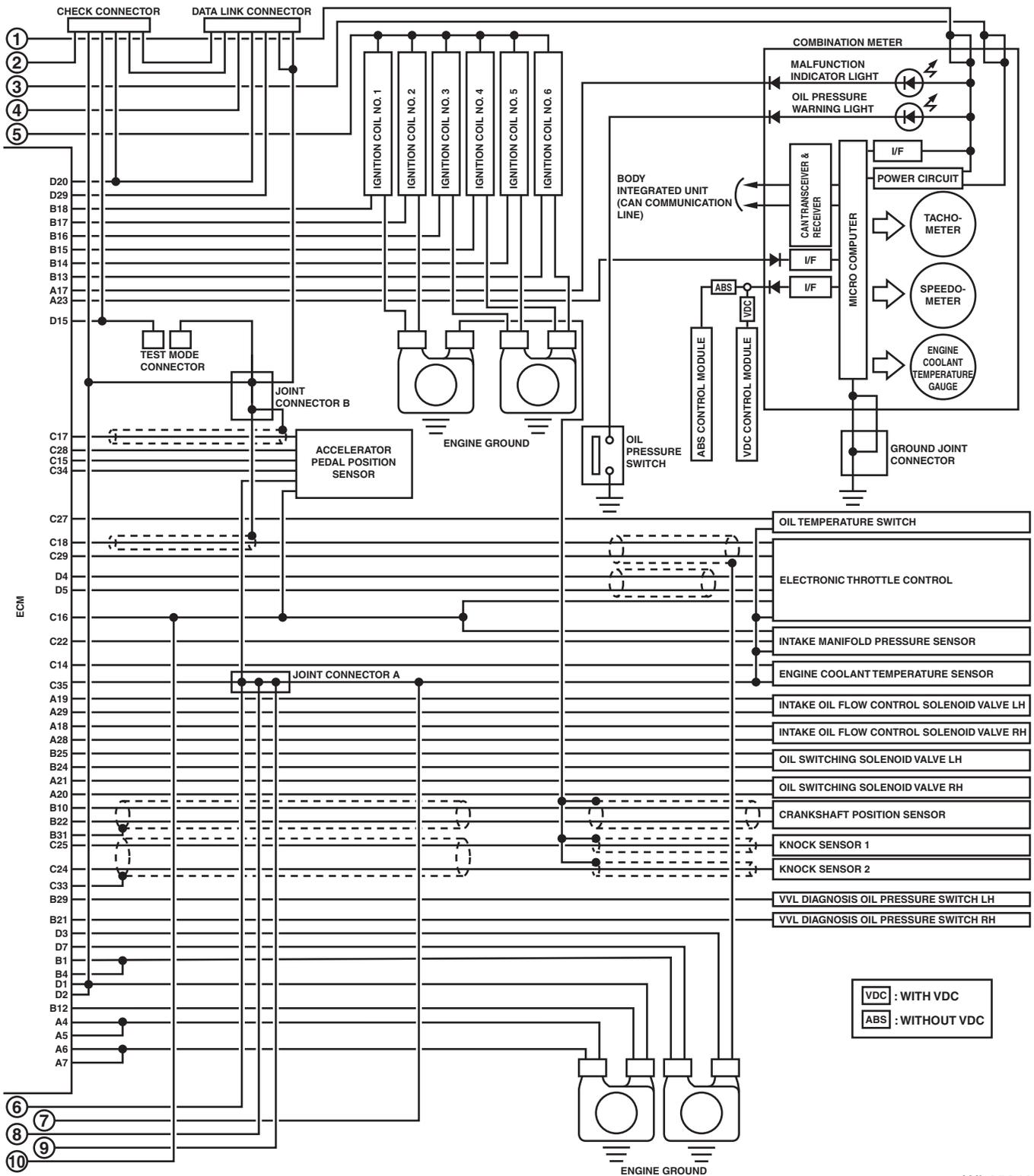
3. 3.0 L MODEL



WI-05339

Engine Electrical System

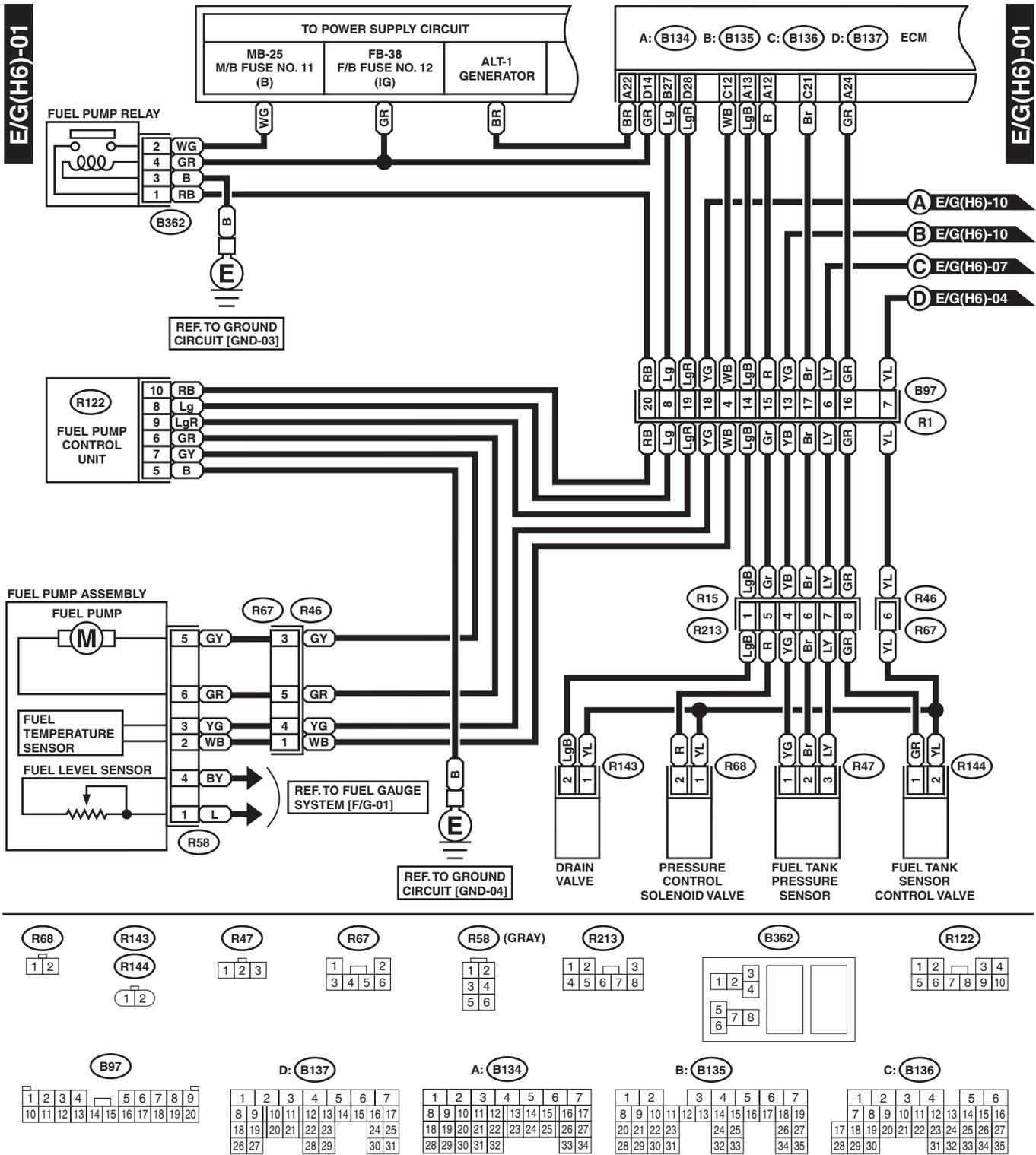
WIRING SYSTEM



WI-05340

Engine Electrical System

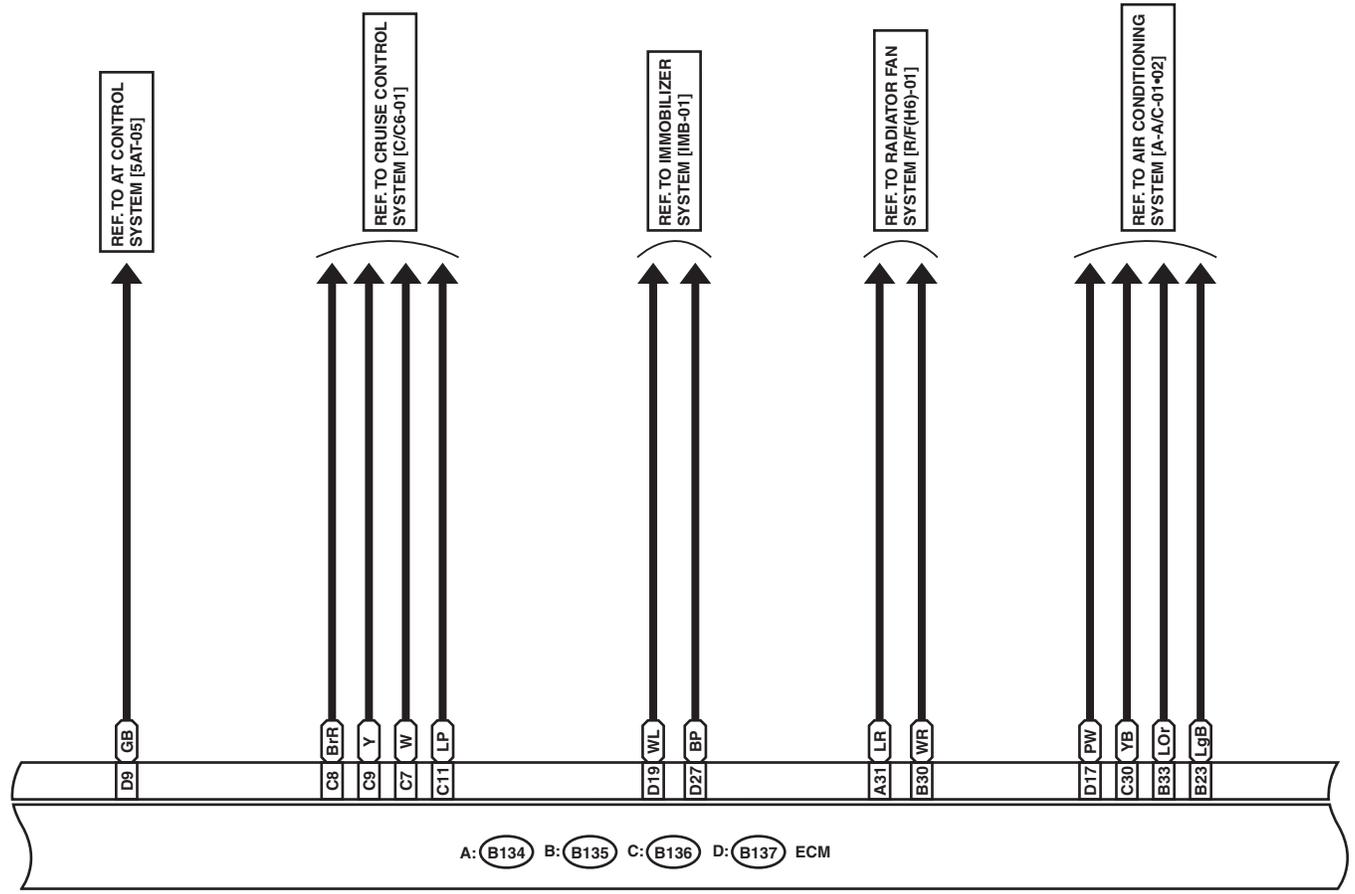
WIRING SYSTEM



WI-05341

E/G(H6)-02

E/G(H6)-02



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	

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

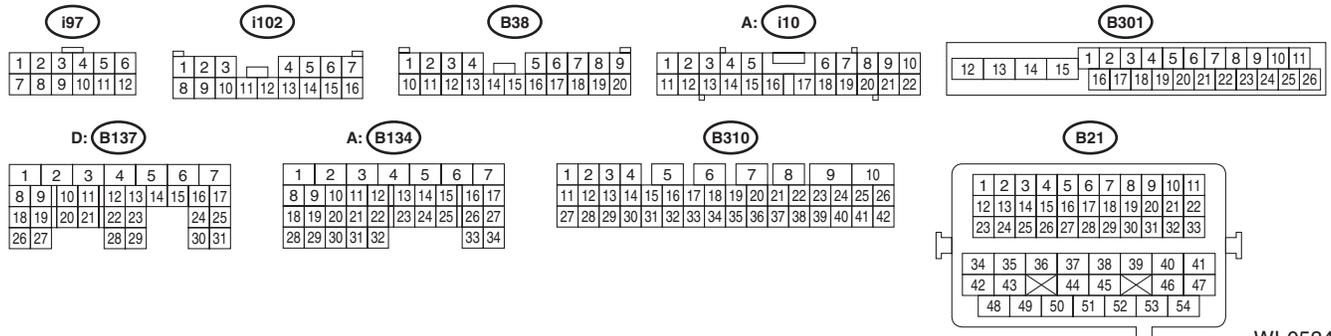
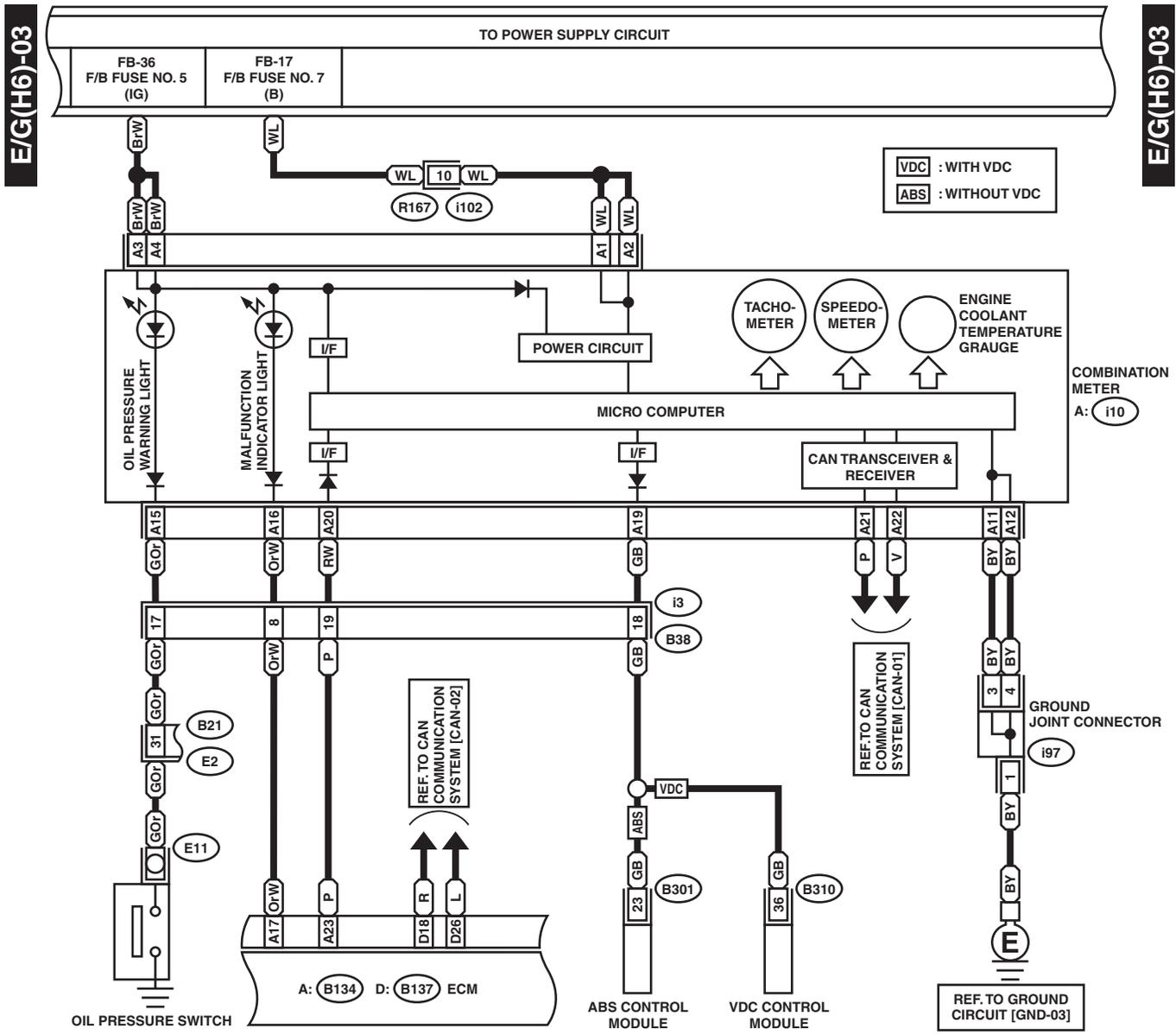
C: (B136)

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-05342

Engine Electrical System

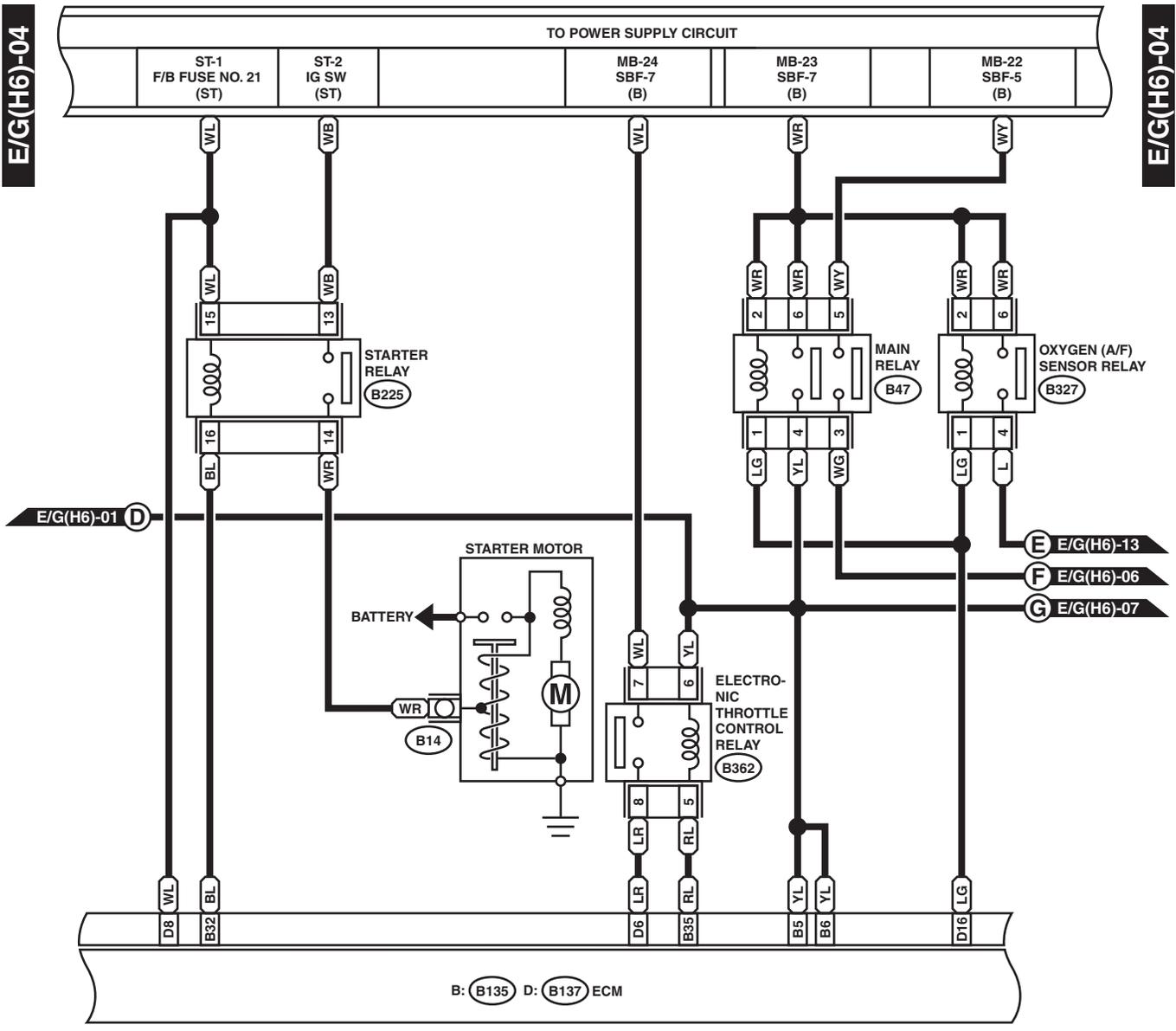
WIRING SYSTEM



WI-05343

Engine Electrical System

WIRING SYSTEM



B47 (BROWN)

B327 (BROWN)

1	2
3	4
5	6

B362

1	2	3		
4				
5	7	8		

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

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				

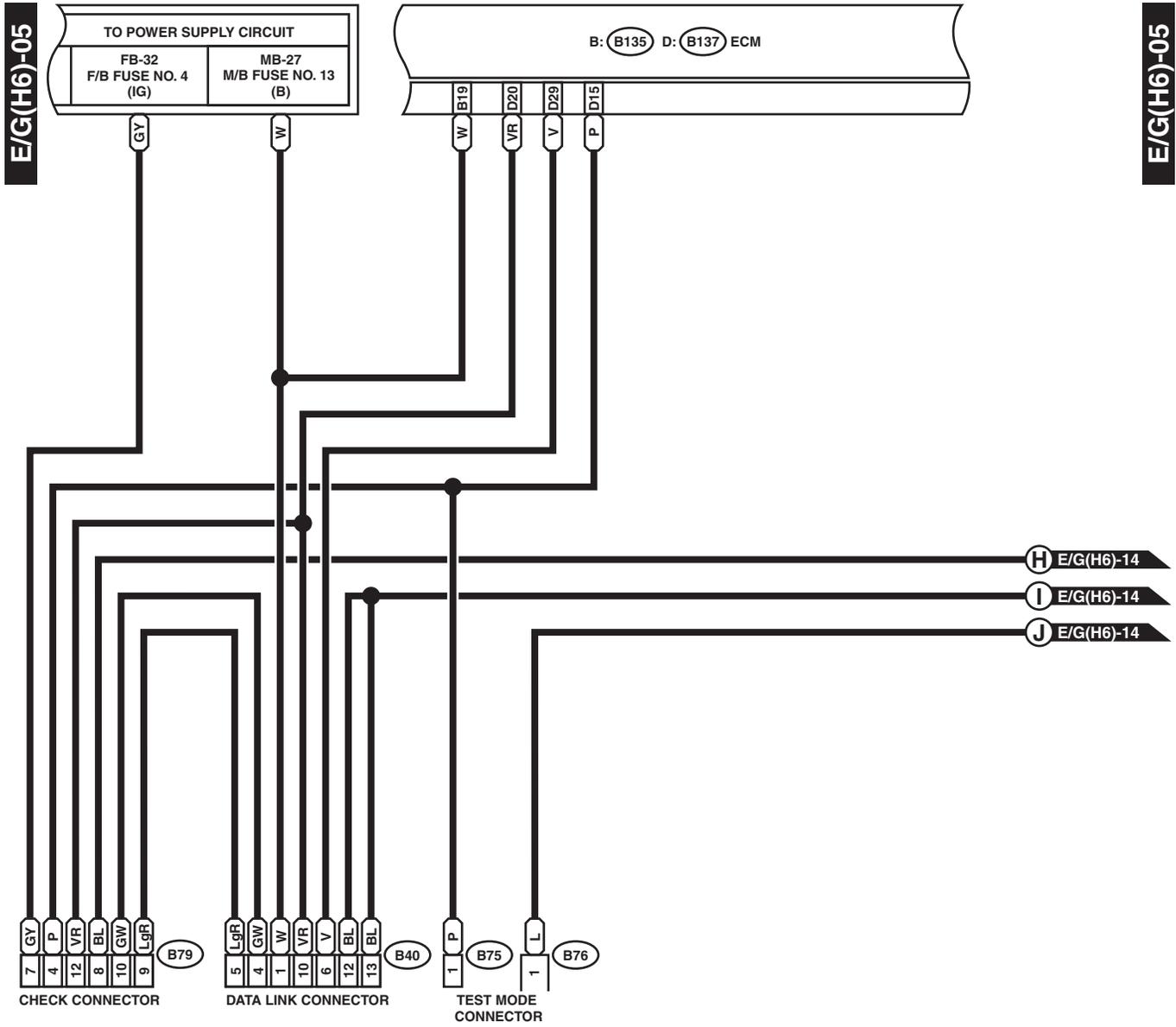
B225

1	2		9		13		17	21
			10		14		18	22
3	4		11	12	15	16	19	20
5	6		25		29		33	37
7	8		26		30		34	38
			27	28	31	32	35	36
							39	40

WI-05344

Engine Electrical System

WIRING SYSTEM



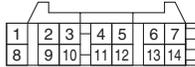
B75 (GREEN)



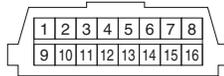
B76 (GREEN)



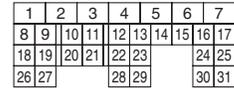
B79 (GRAY)



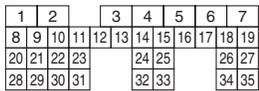
B40



D: B137



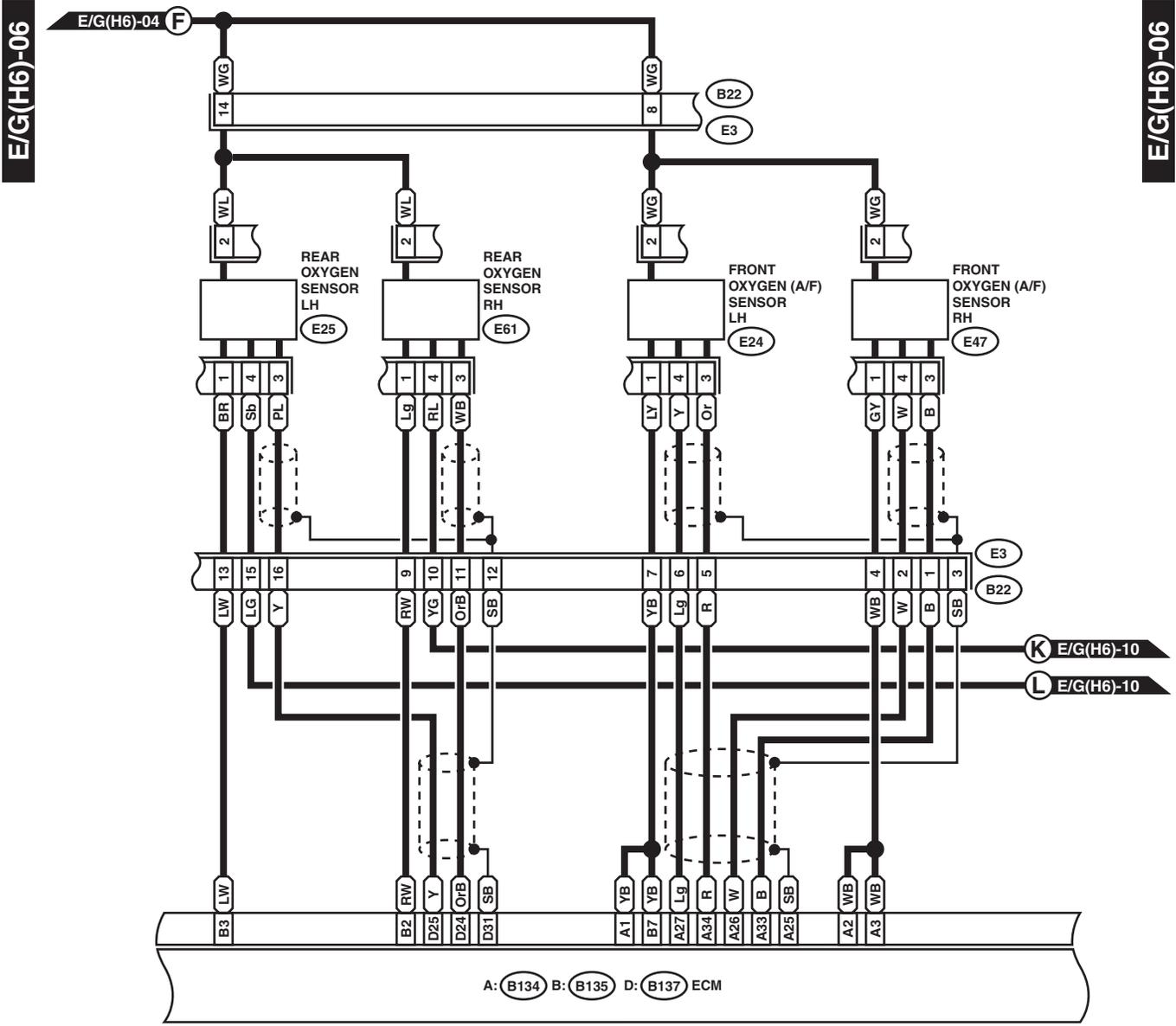
B: B135



WI-05345

Engine Electrical System

WIRING SYSTEM



E24 (LIGHT GRAY) **B22**

E25 (DARK GRAY)

E47 (LIGHT GRAY)

E61 (DARK GRAY)

1	2
3	4

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			

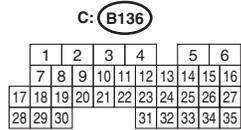
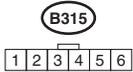
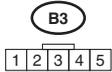
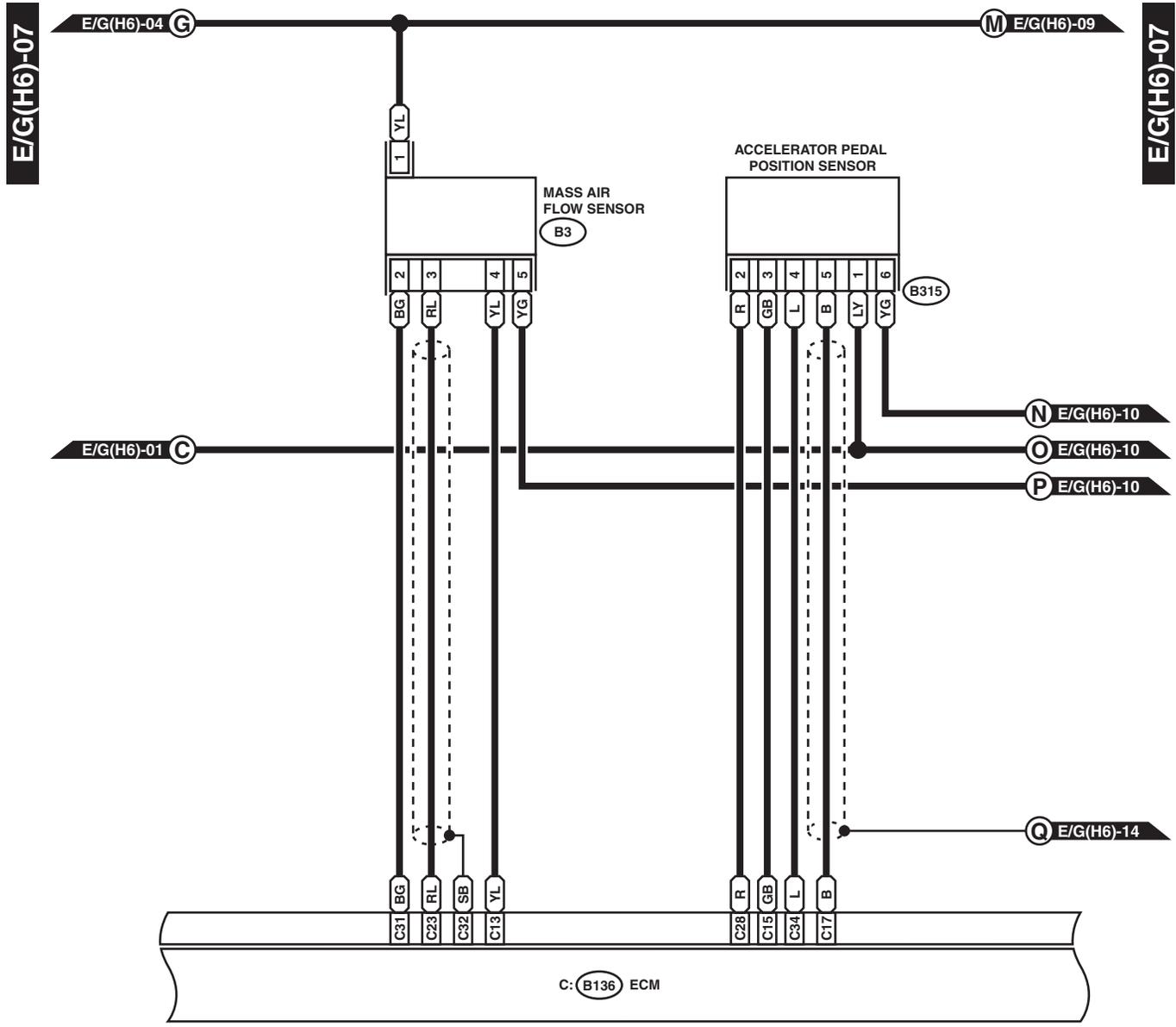
B: B135

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

WI-05346

Engine Electrical System

WIRING SYSTEM



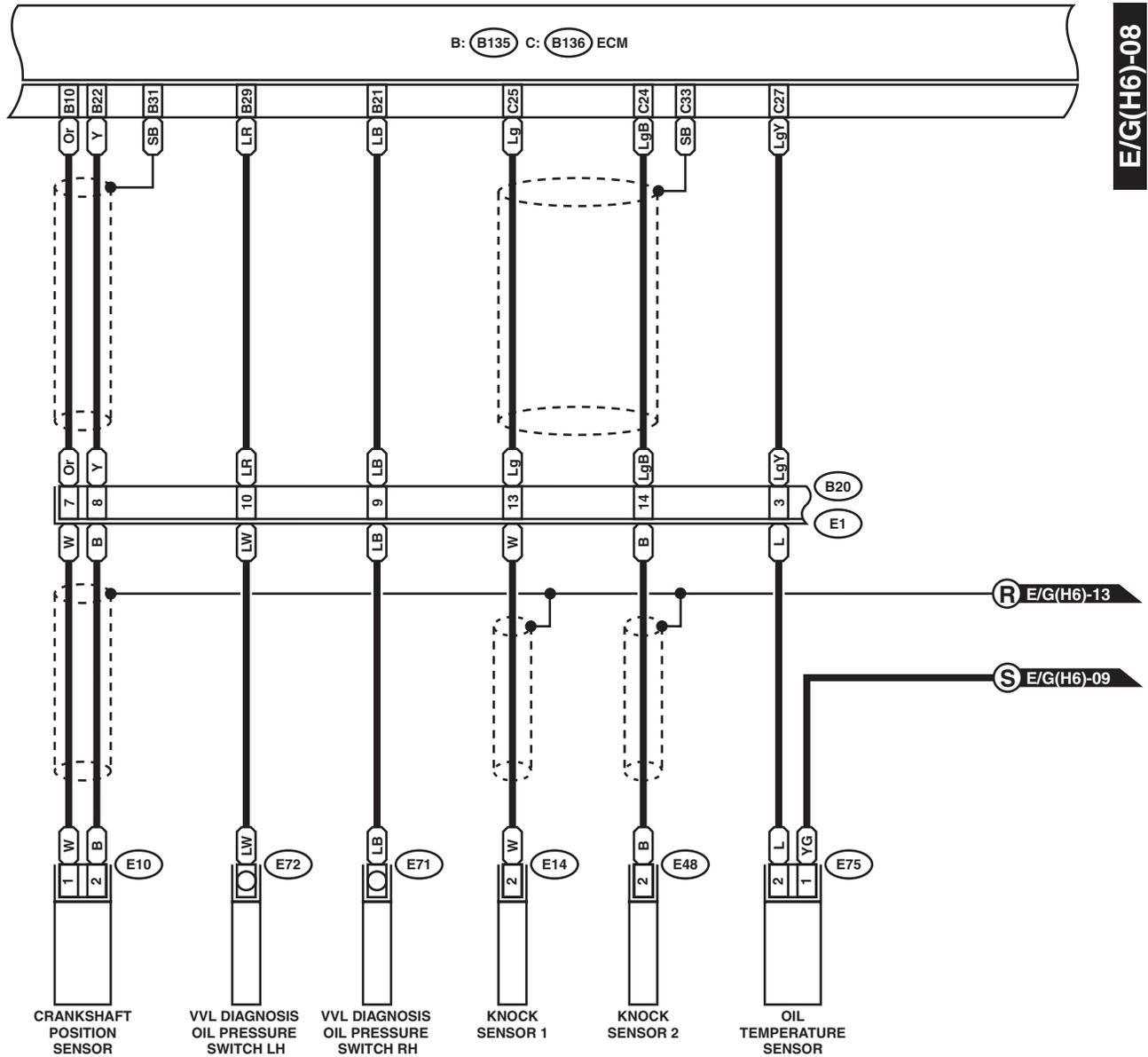
WI-05347

Engine Electrical System

WIRING SYSTEM

E/G(H6)-08

E/G(H6)-08



E10 (LIGHT GRAY)

E14 (GREEN)

E48 (GREEN)

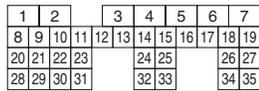
E75 (BLACK)



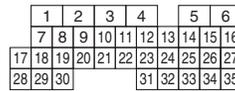
B20



B: B135



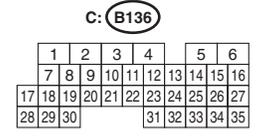
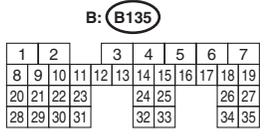
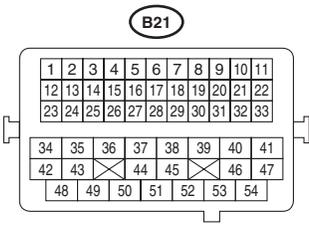
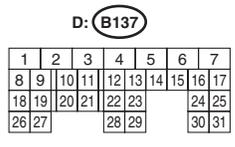
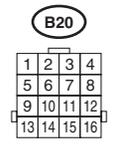
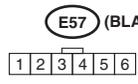
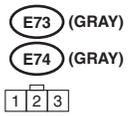
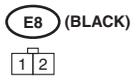
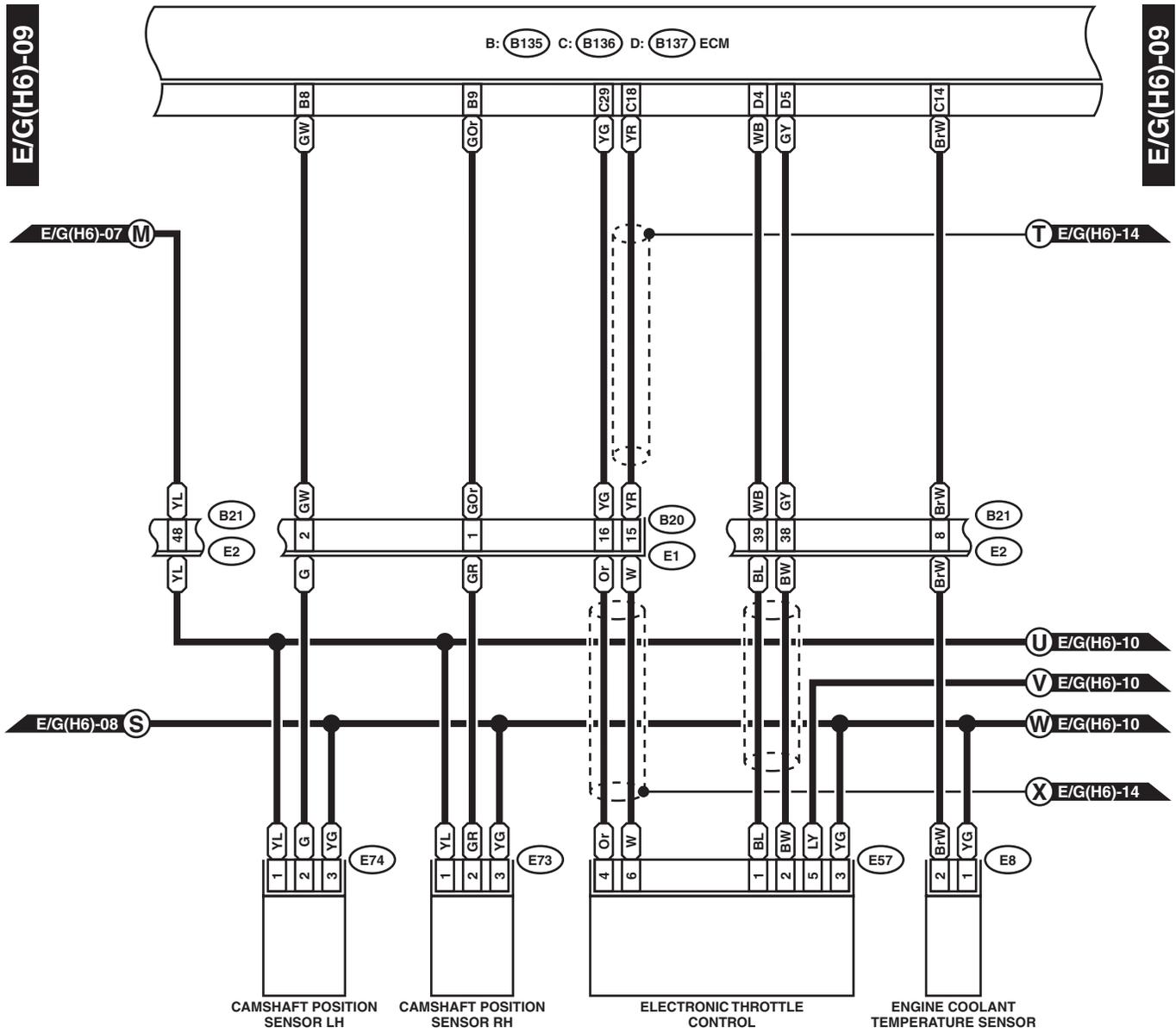
C: B136



WI-05348

Engine Electrical System

WIRING SYSTEM



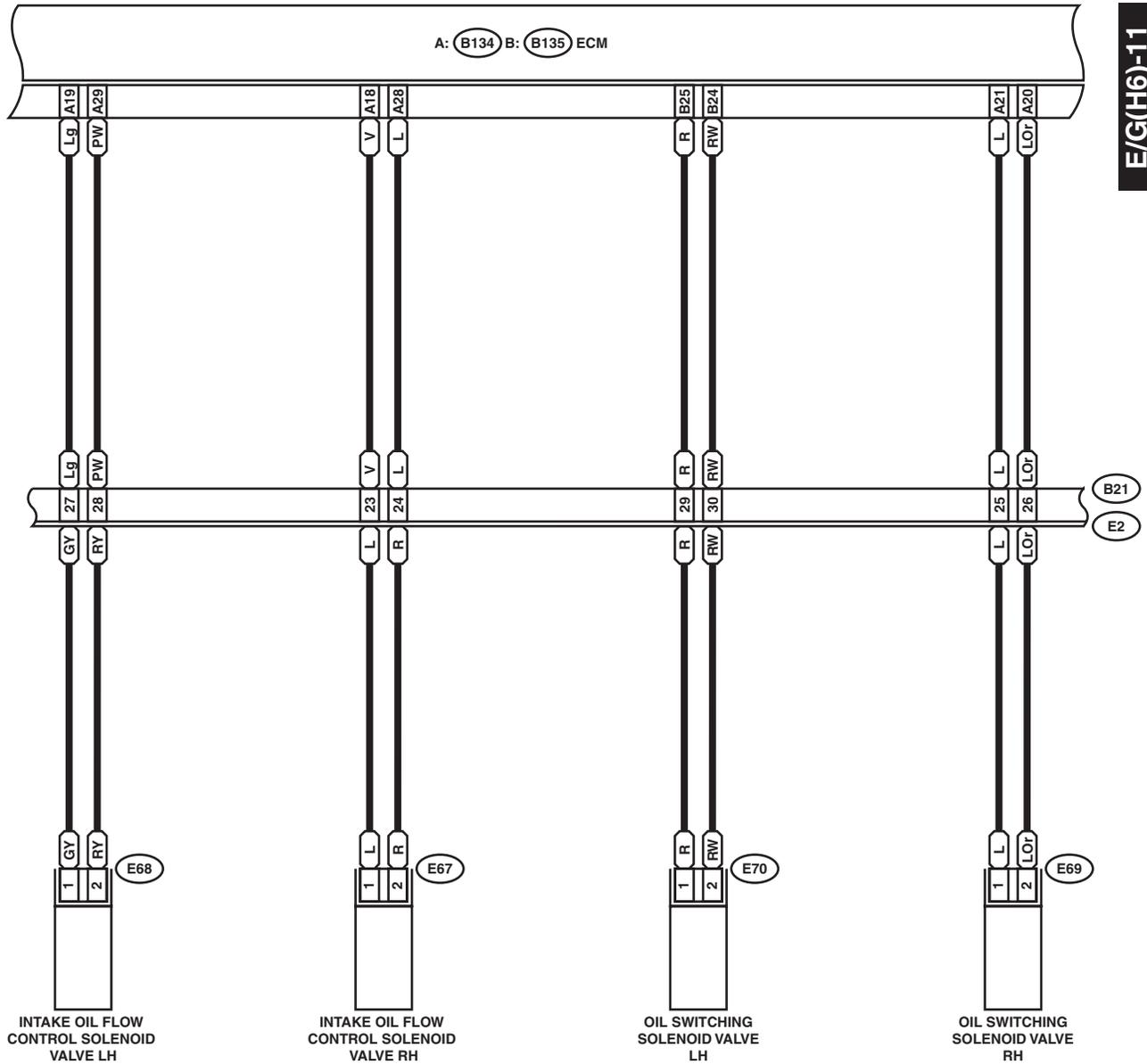
WI-05349

Engine Electrical System

WIRING SYSTEM

E/G(H6)-11

E/G(H6)-11



(E67) (BLUE)

A: (B134)

B: (B135)

(B21) (BLACK)

(E68) (BLUE)

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

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

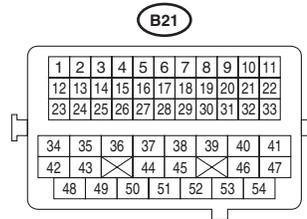
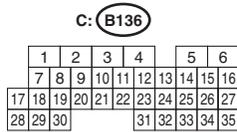
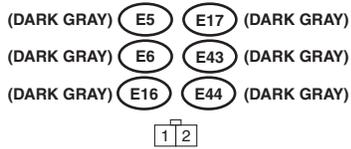
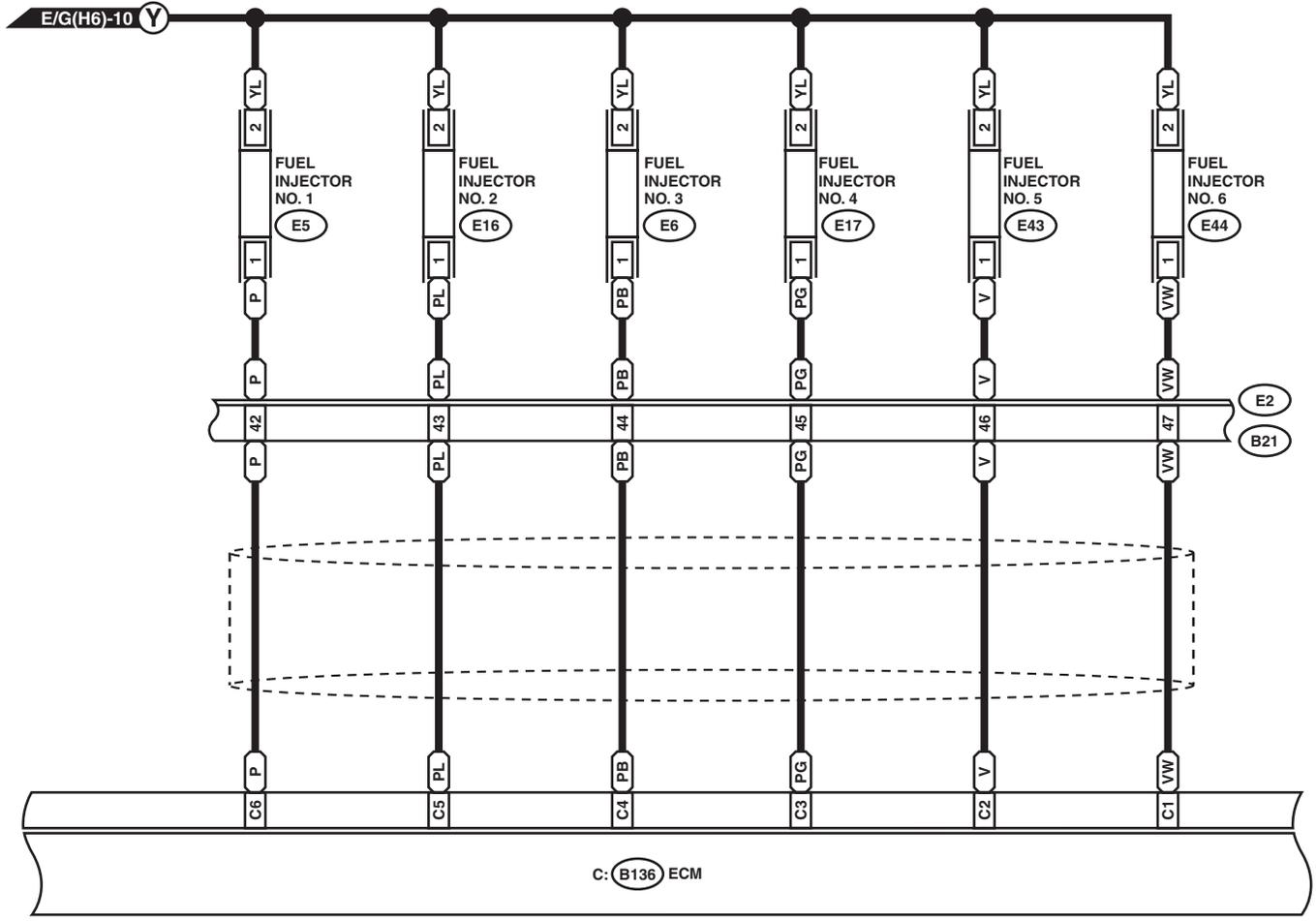
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41			
42	43	44	45	46	47					
48	49	50	51	52	53	54				

1	2
---	---

WI-05351

E/G(H6)-12

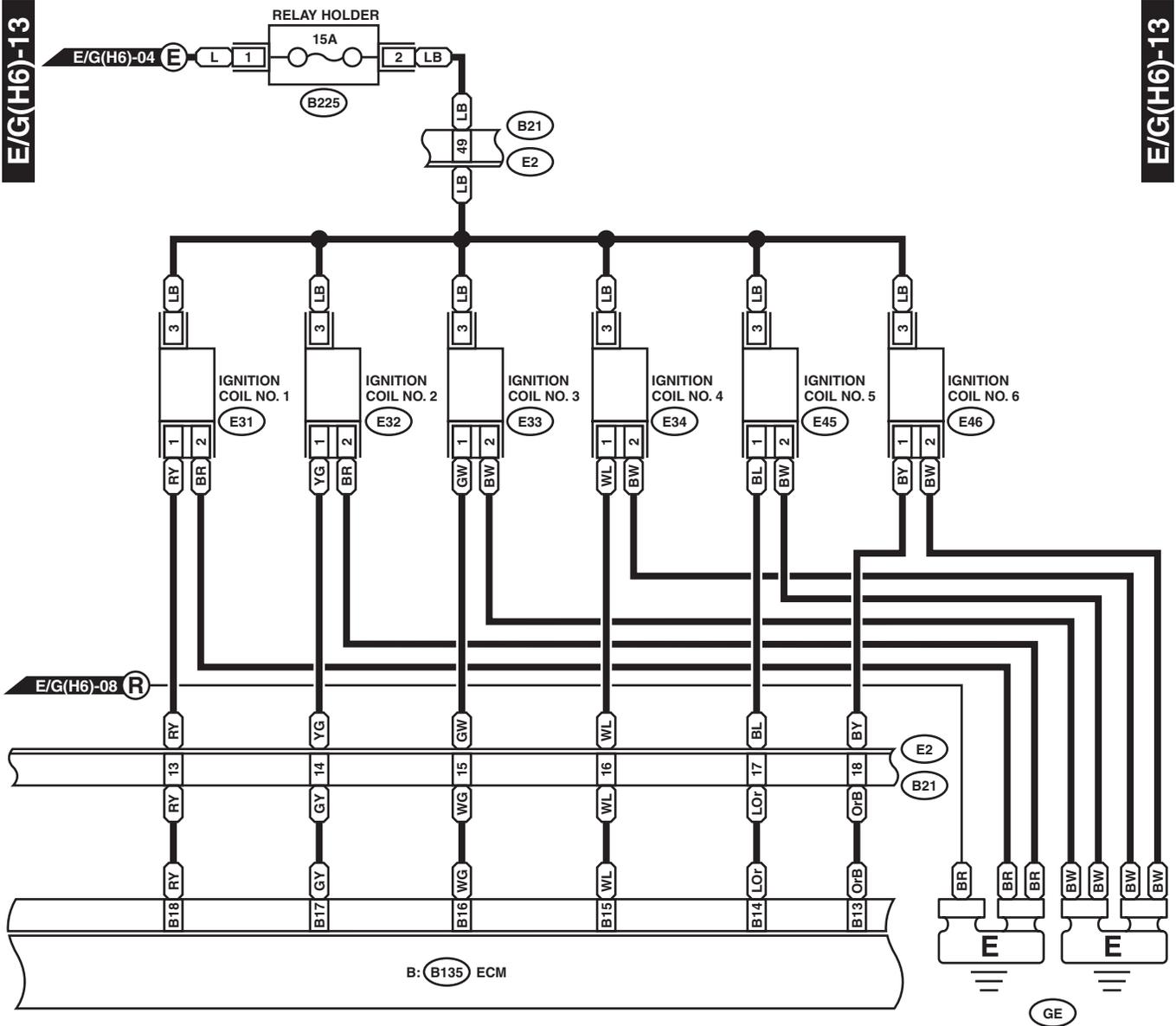
E/G(H6)-12



WI-05352

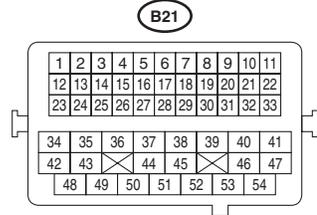
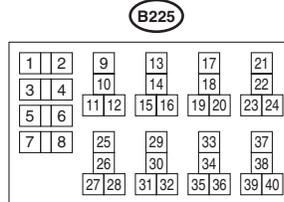
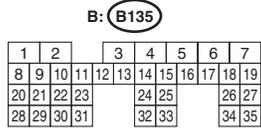
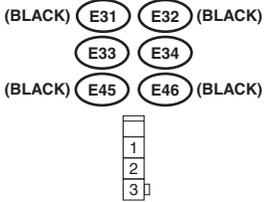
Engine Electrical System

WIRING SYSTEM



E/G(H6)-13

E/G(H6)-13



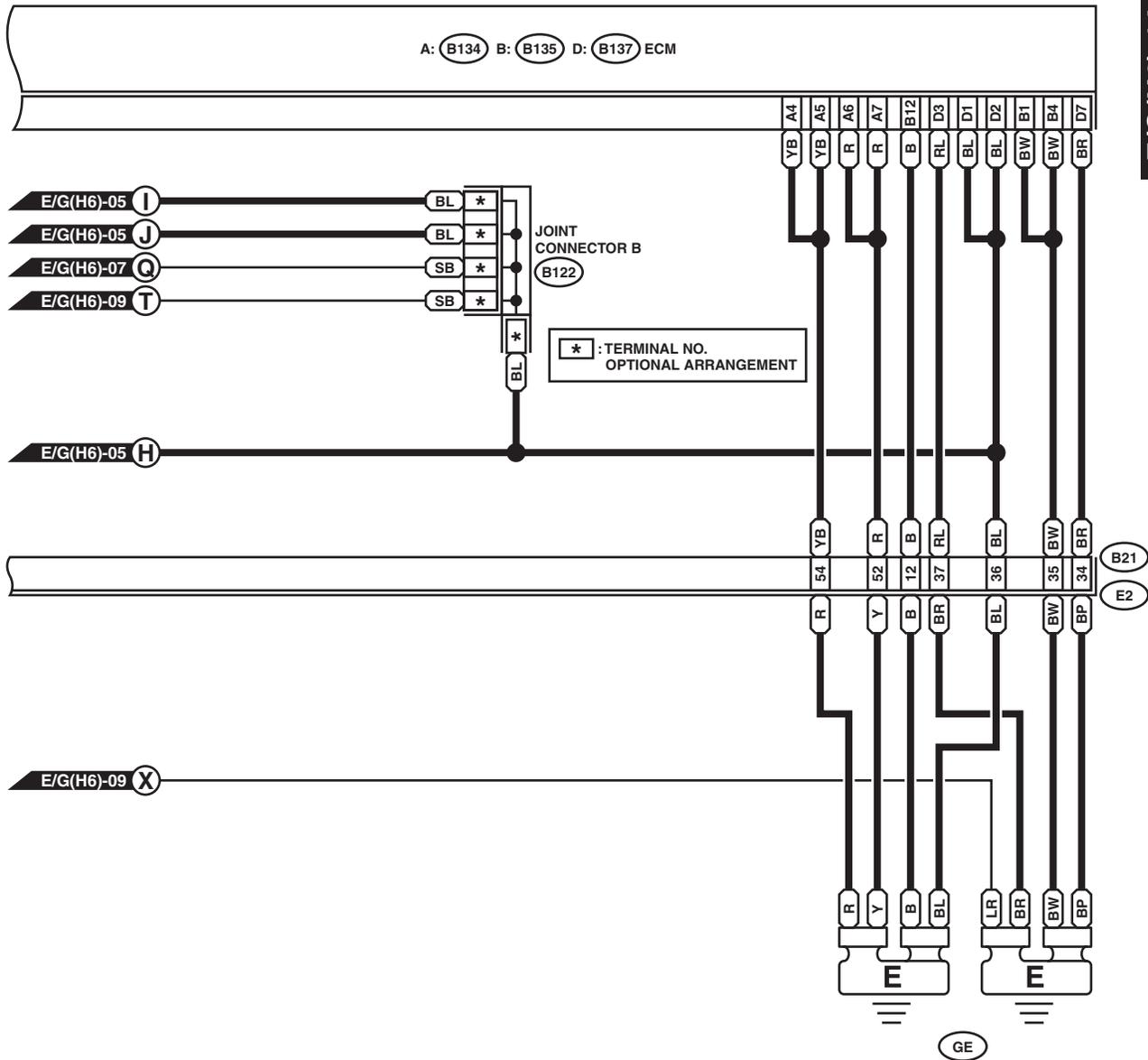
WI-05353

Engine Electrical System

WIRING SYSTEM

E/G(H6)-14

E/G(H6)-14



B122

1	2	3	4
5	6	7	8

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			

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								

B21

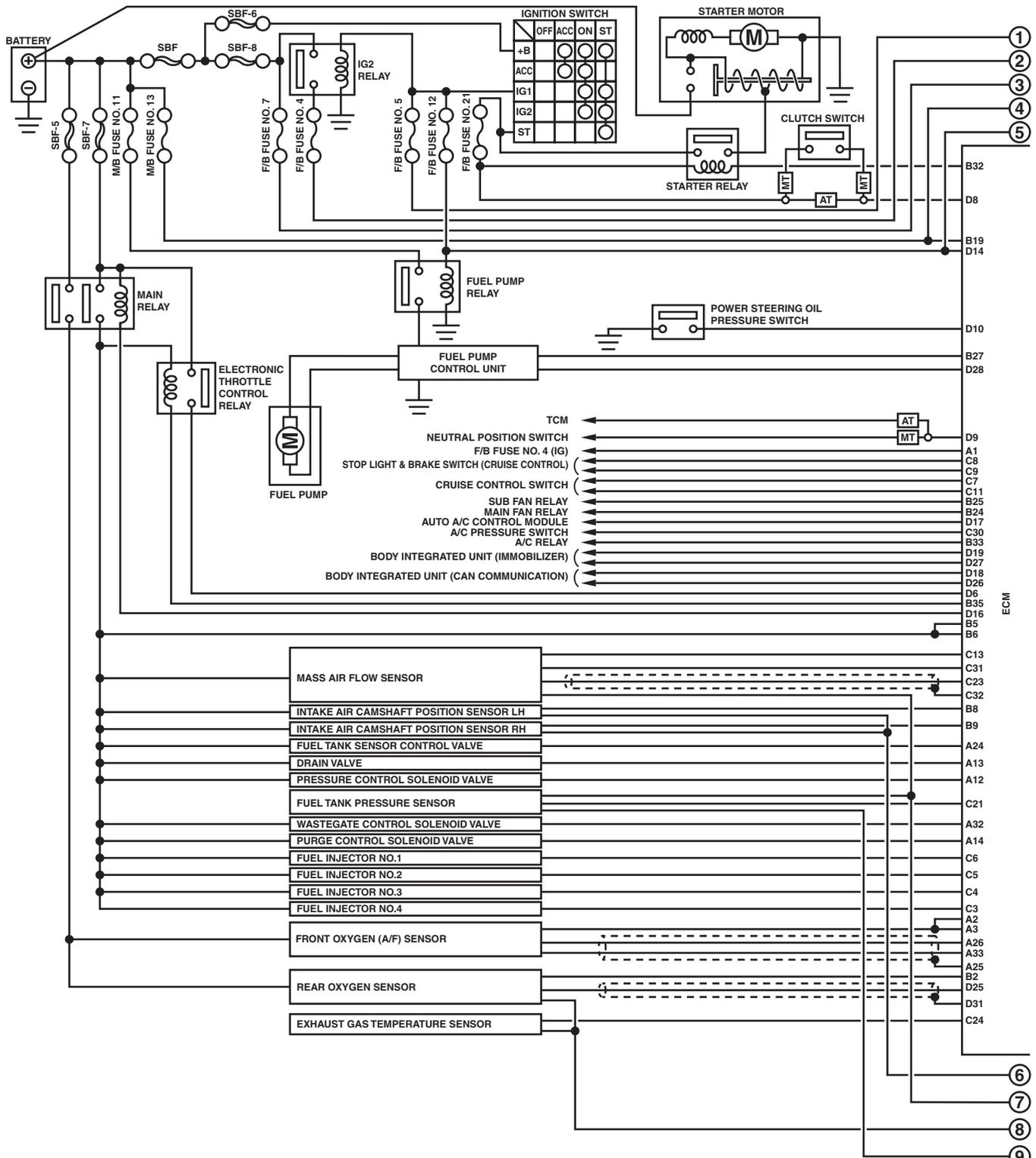
1	2	3	4	5	6	7	8	9	10	11			
12	13	14	15	16	17	18	19	20	21	22			
23	24	25	26	27	28	29	30	31	32	33			
34	35	36	37	38	39	40	41	42	43	44	45	46	47
48	49	50	51	52	53	54							

WI-05354

Engine Electrical System

WIRING SYSTEM

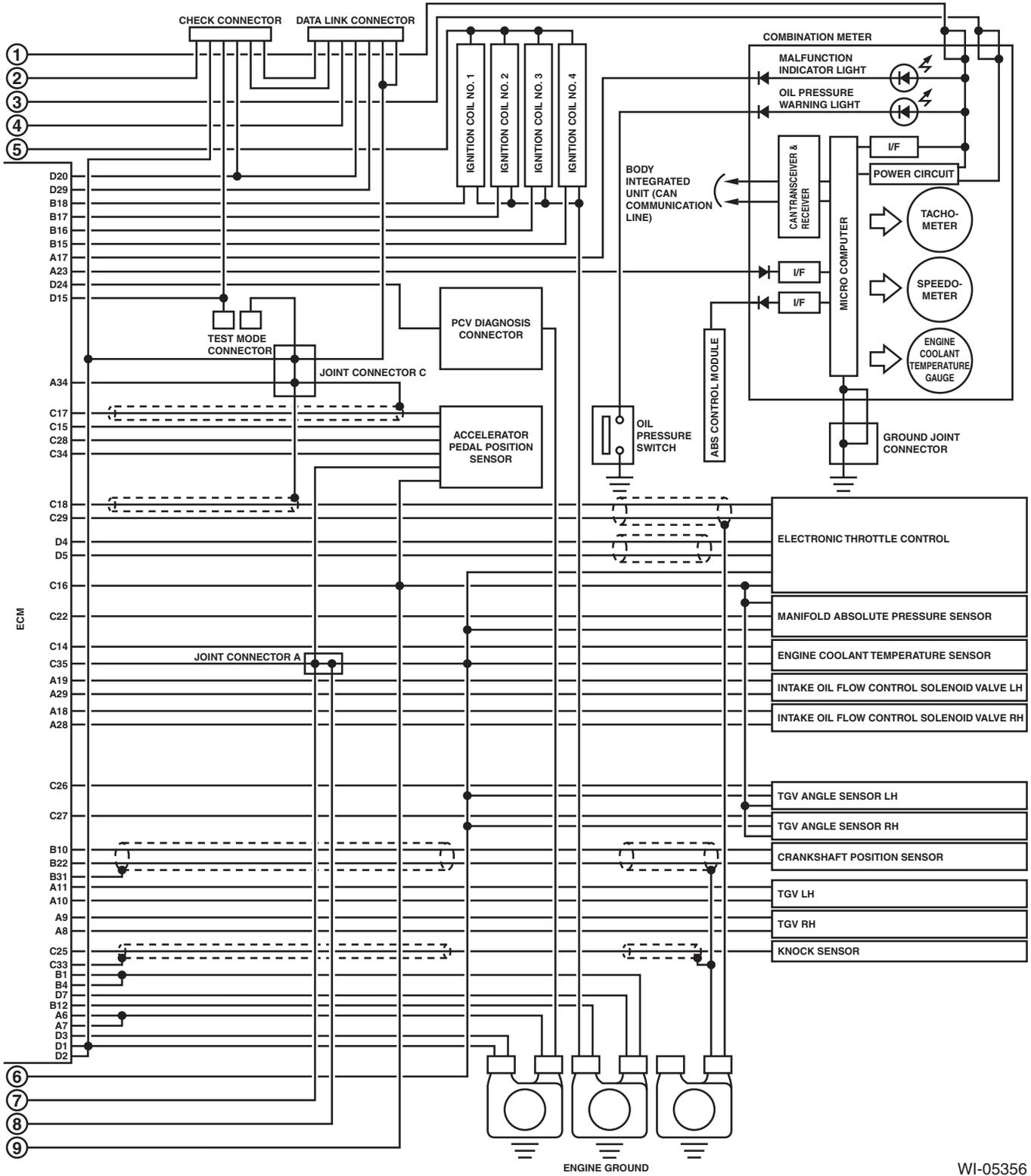
4. 2.5 L TURBO MODEL



WI-05355

Engine Electrical System

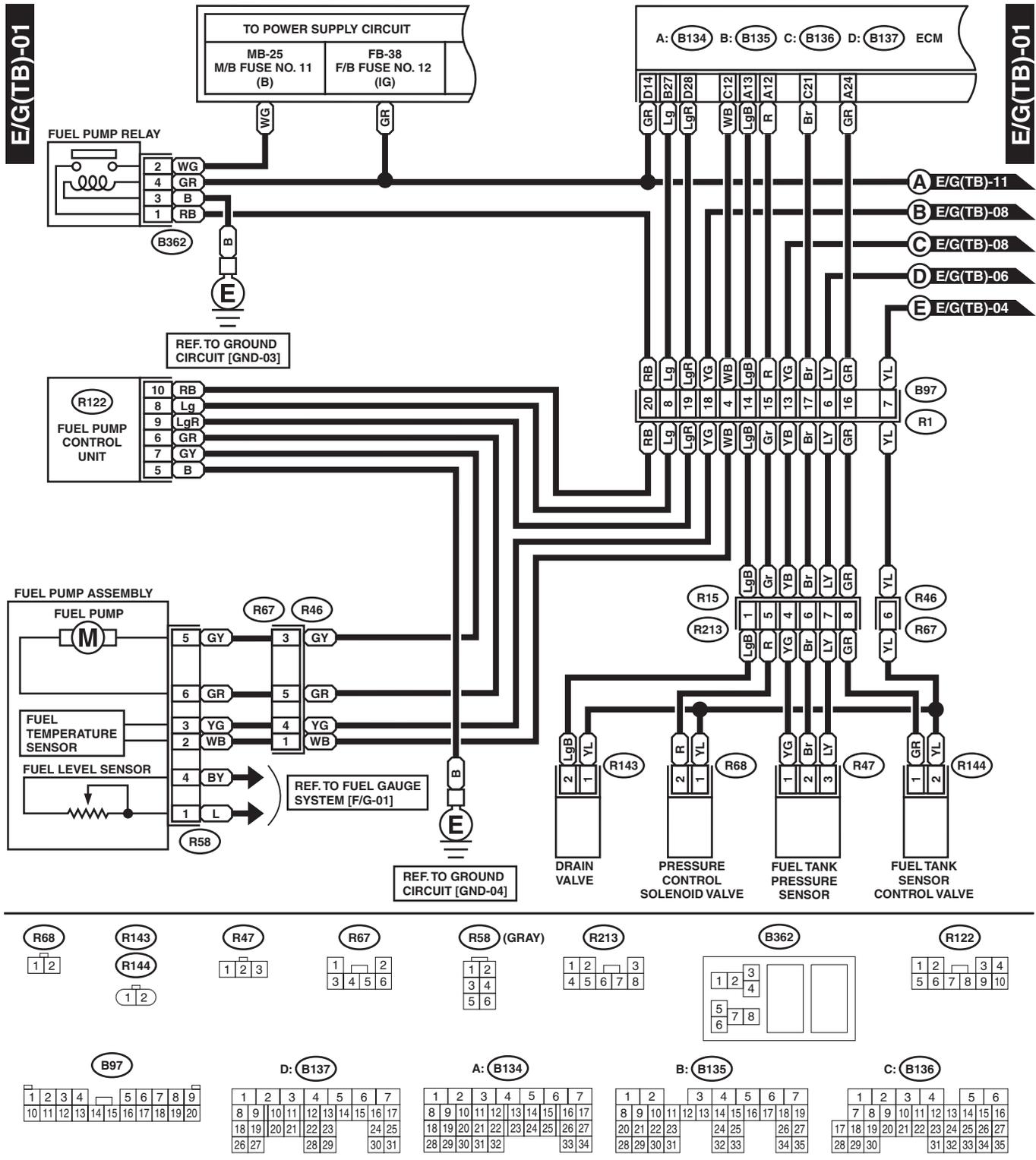
WIRING SYSTEM



WI-05356

Engine Electrical System

WIRING SYSTEM

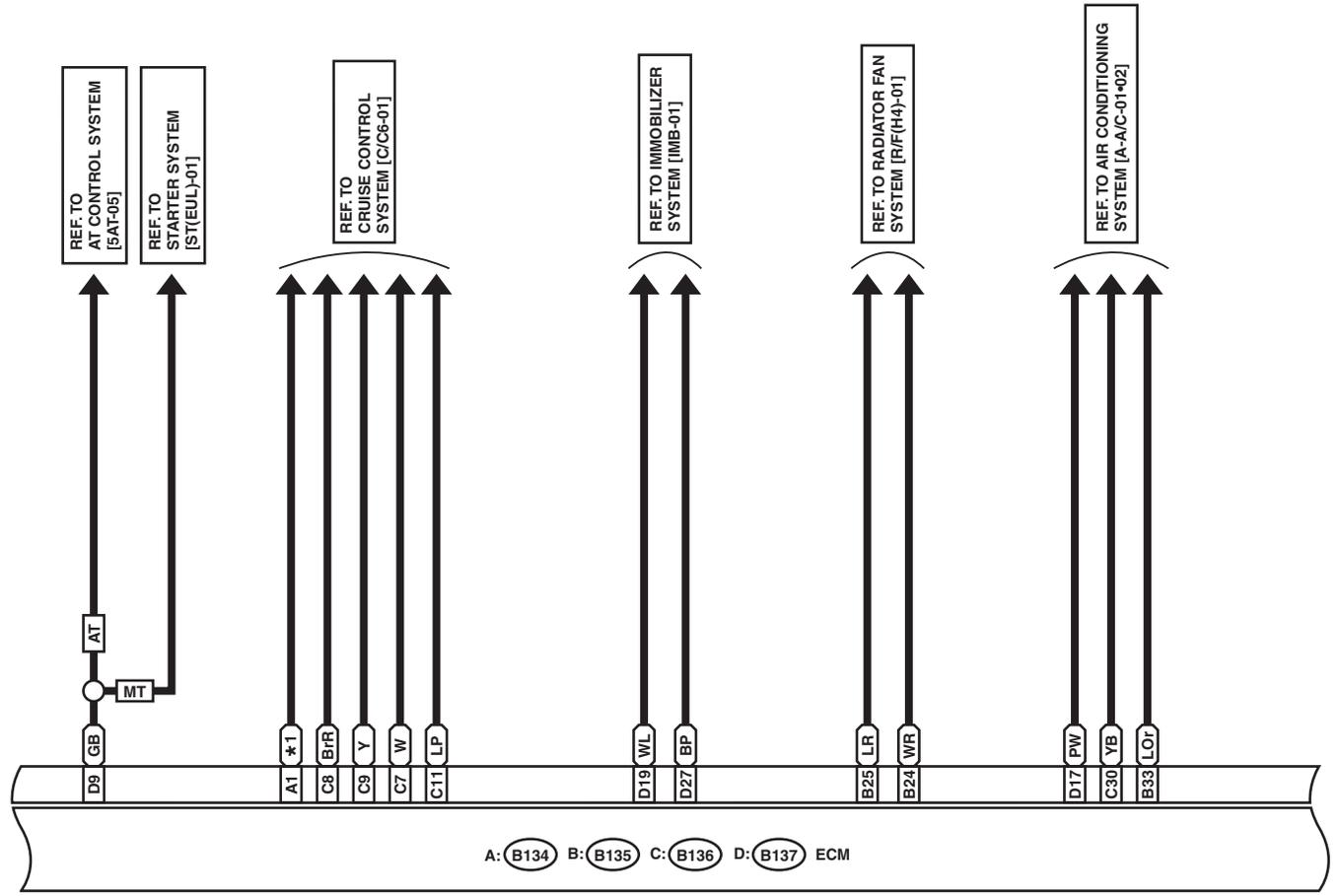


WI-05357

E/G(TB)-02

E/G(TB)-02

*1 : AT MODEL : GY
: MT MODEL : GB



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	

B: **B135**

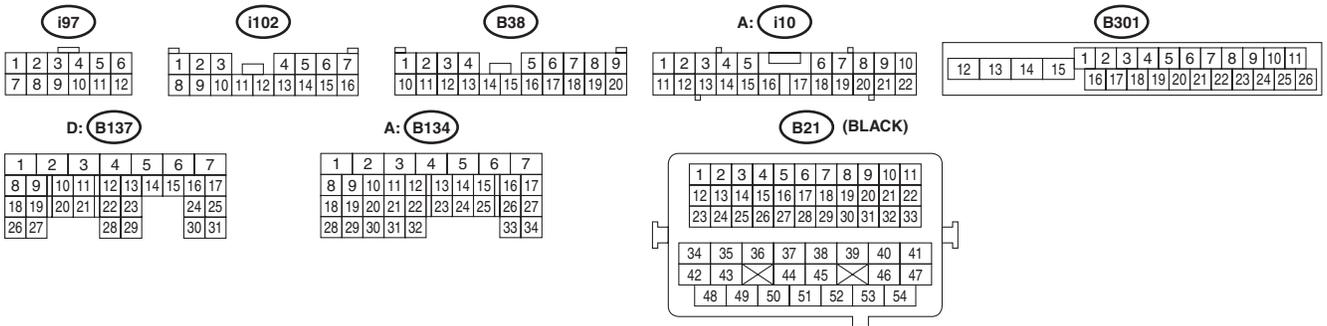
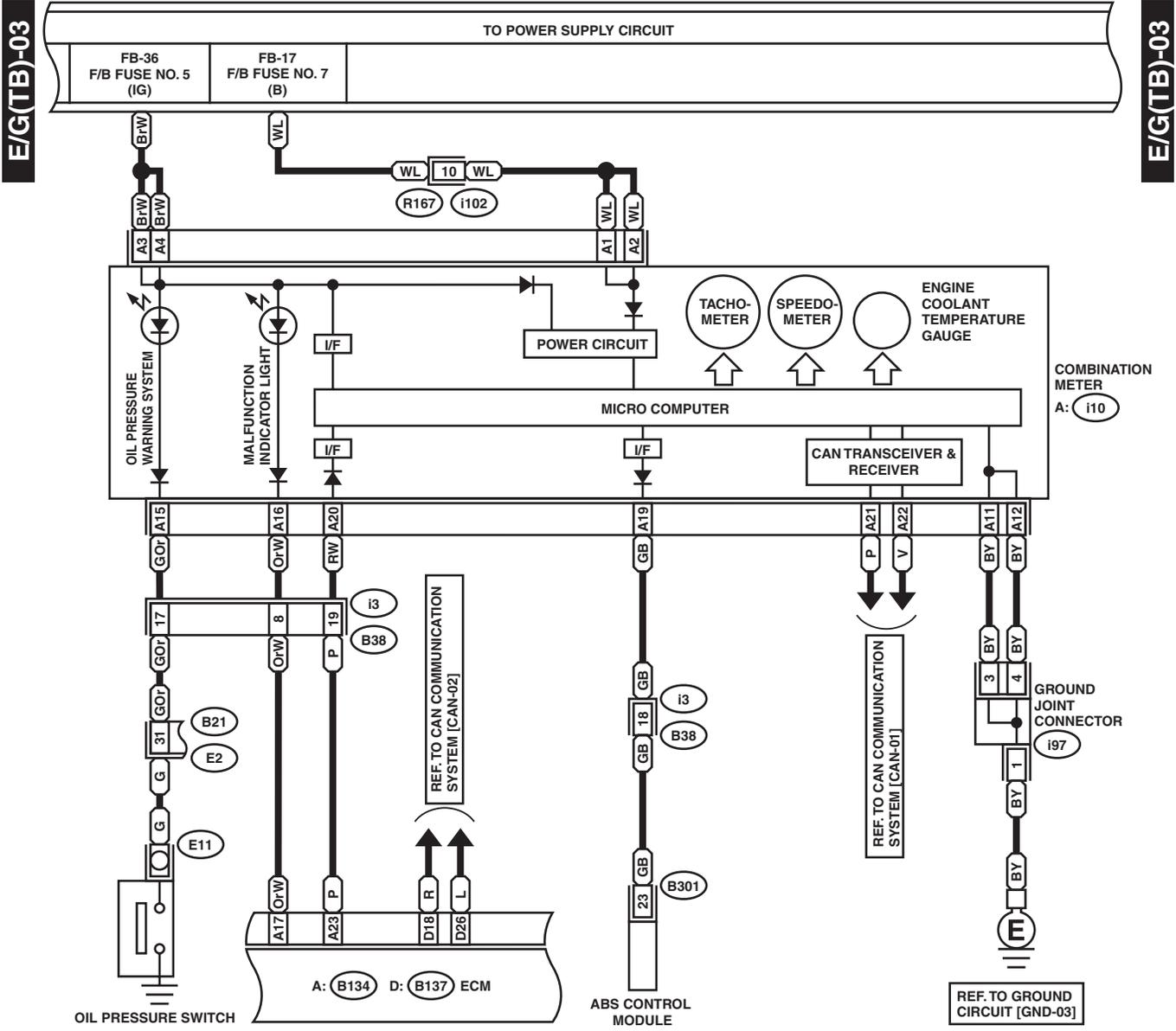
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32	33	34	35

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	

Engine Electrical System

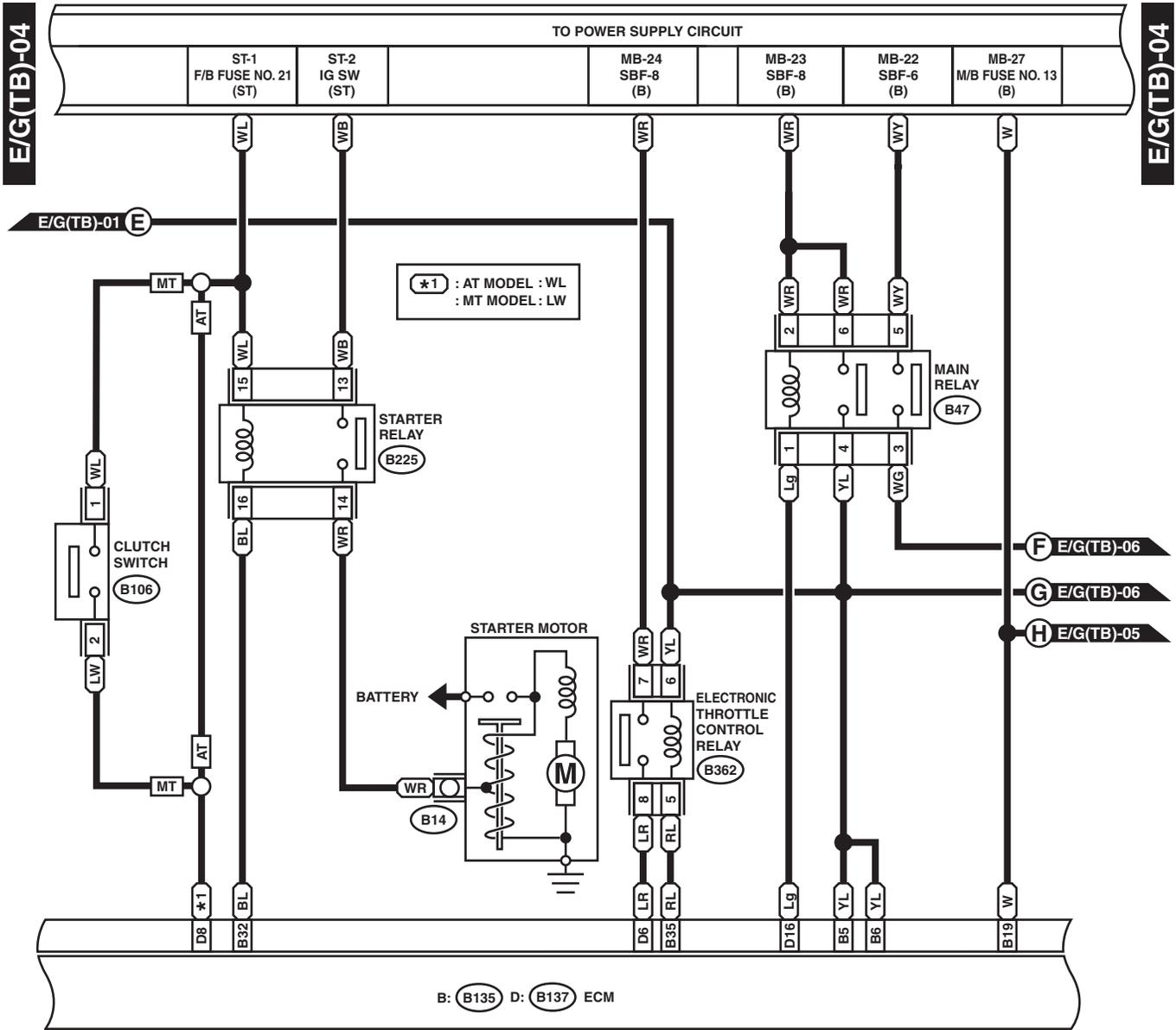
WIRING SYSTEM



WI-05358

Engine Electrical System

WIRING SYSTEM



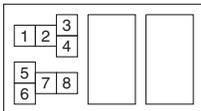
B106



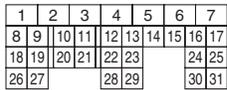
B47 (BROWN)



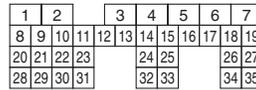
B362



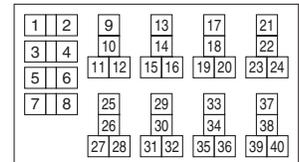
D: B137



B: B135



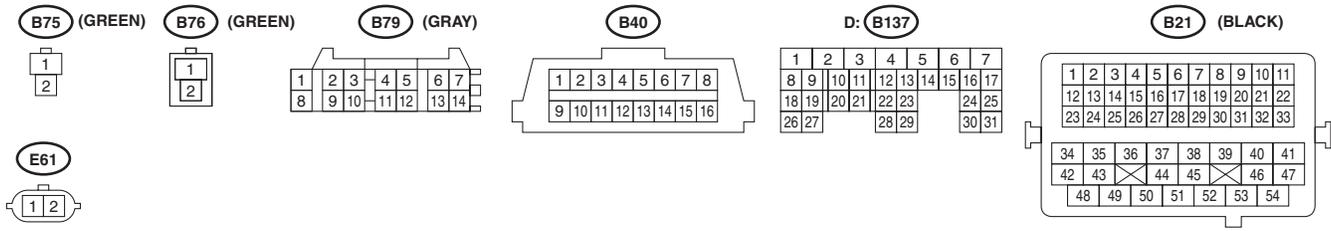
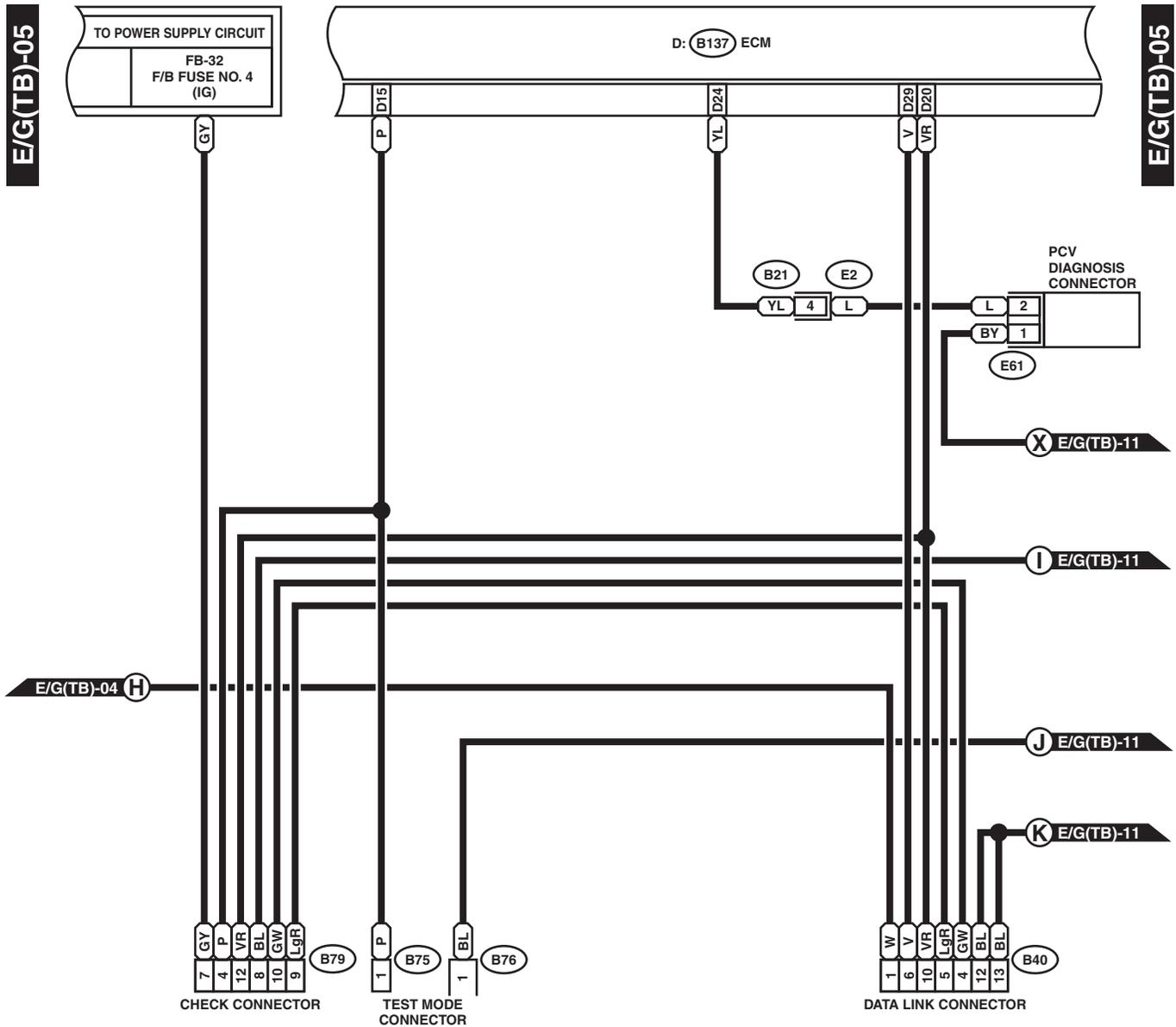
B225



WI-05359

Engine Electrical System

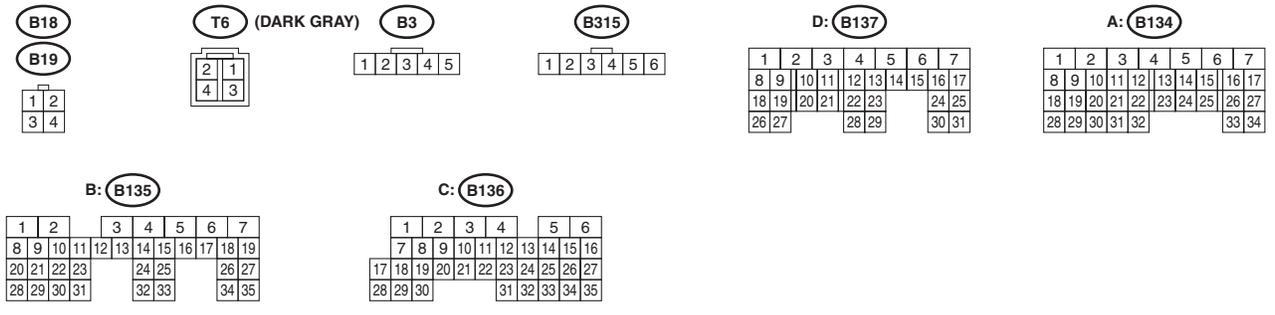
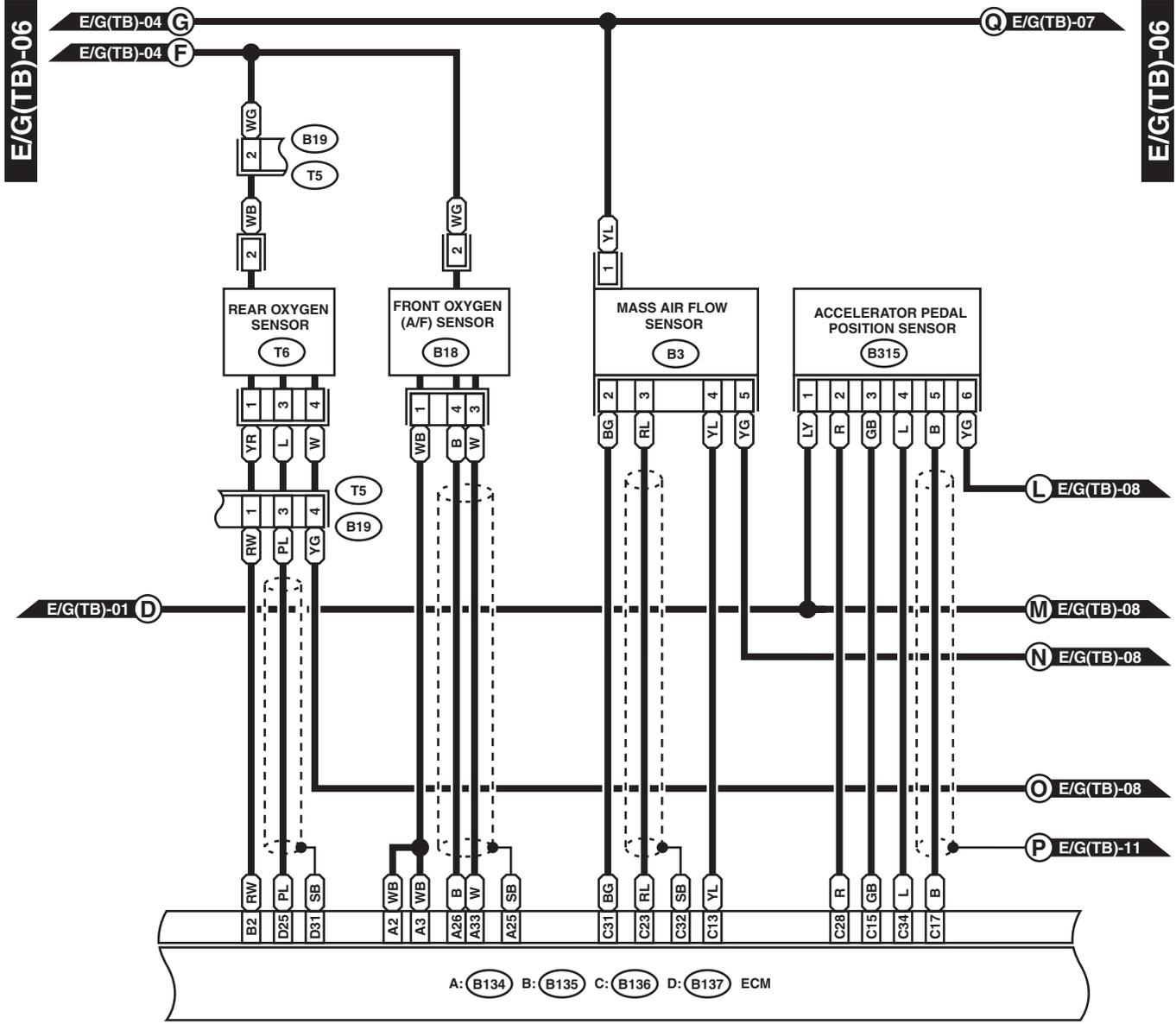
WIRING SYSTEM



WI-05360

Engine Electrical System

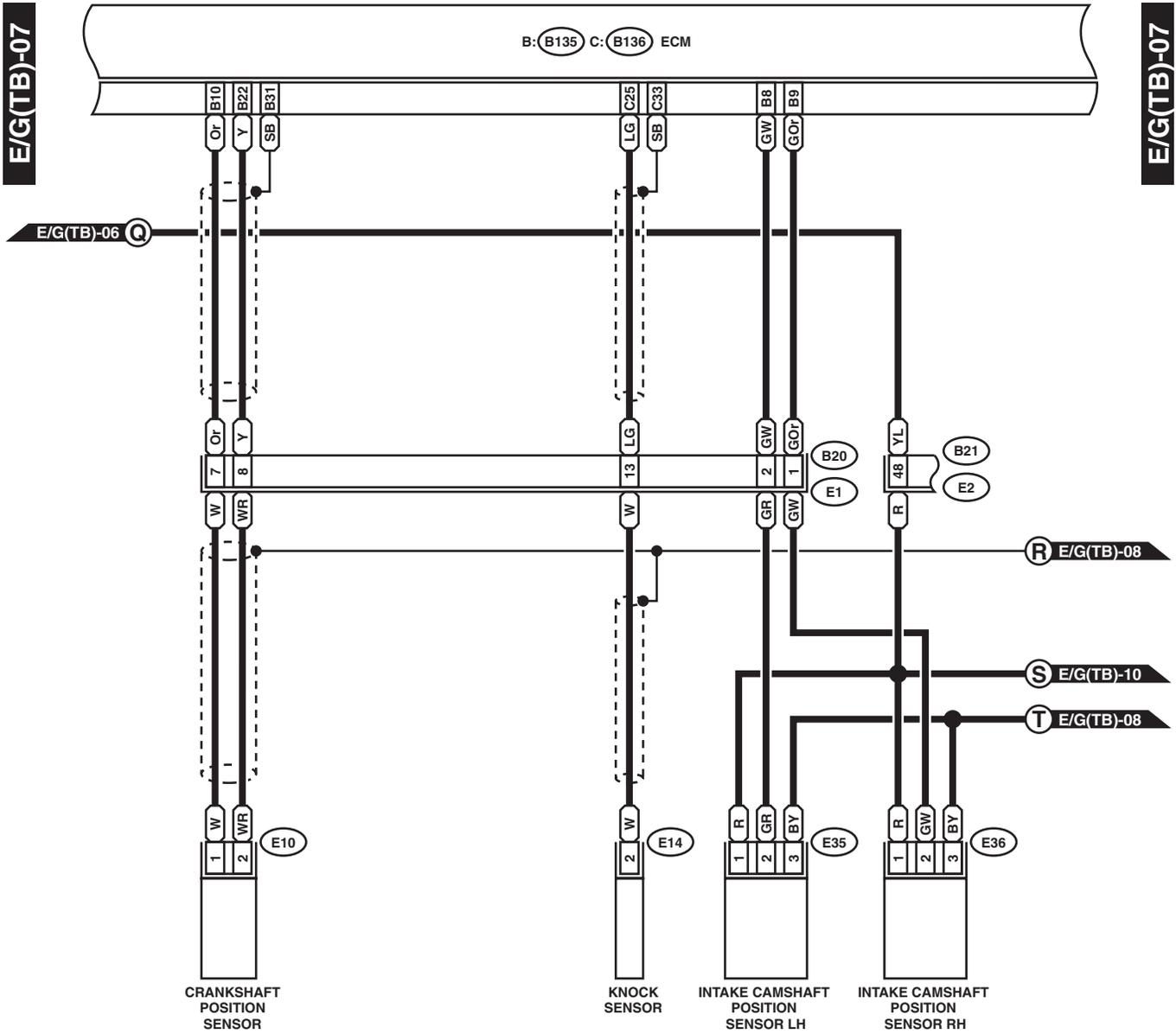
WIRING SYSTEM



WI-05361

Engine Electrical System

WIRING SYSTEM



E10 (LIGHT GRAY)

E35 (LIGHT GRAY)

B20

B: B135

C: B136

B21 (BLACK)

E14 (BROWN)

E36 (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	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	

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	

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

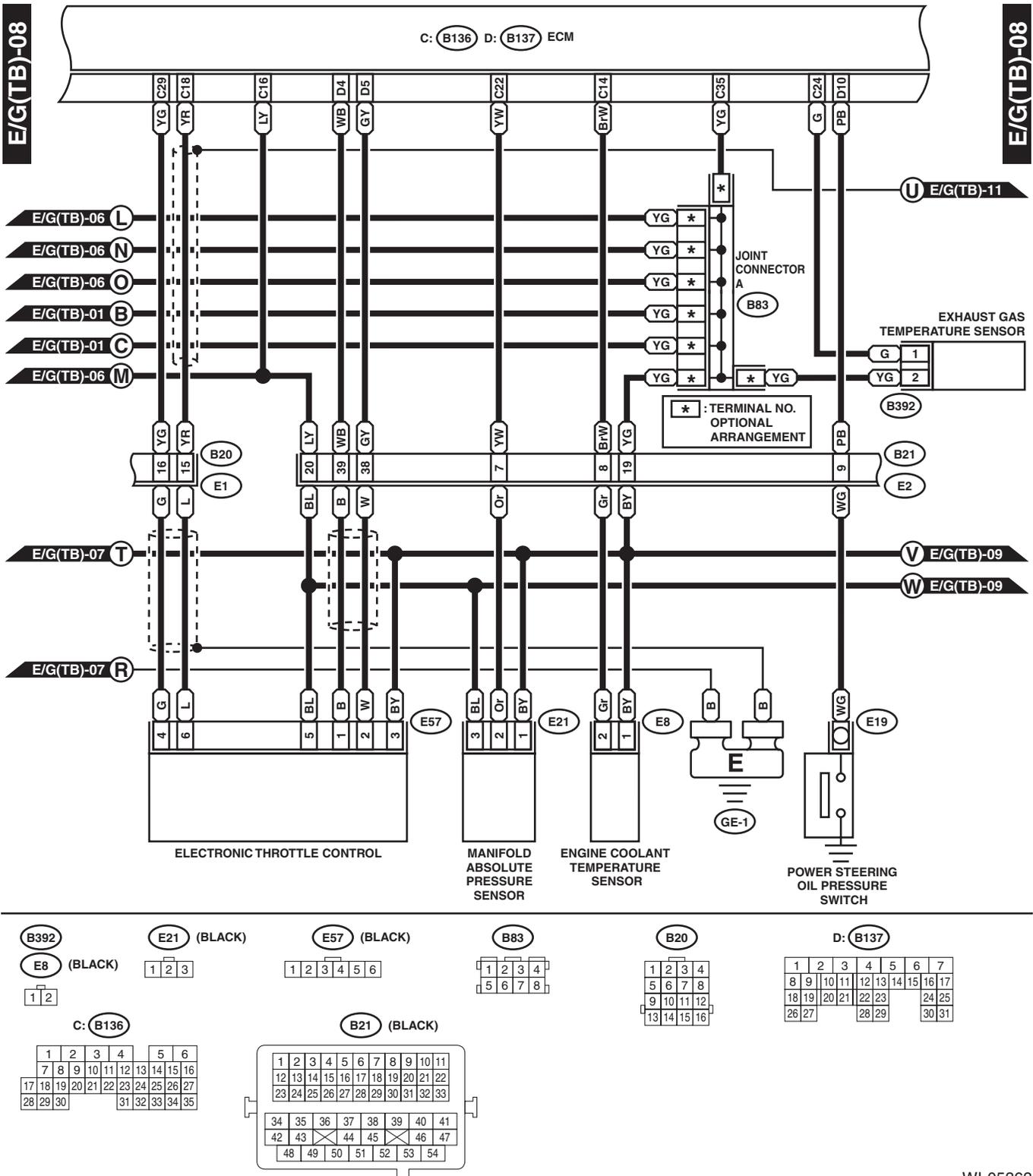
34	35	36	37	38	39	40	41
42	43	44	45	46	47		
48	49	50	51	52	53	54	

1	2	3
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WI-05362

Engine Electrical System

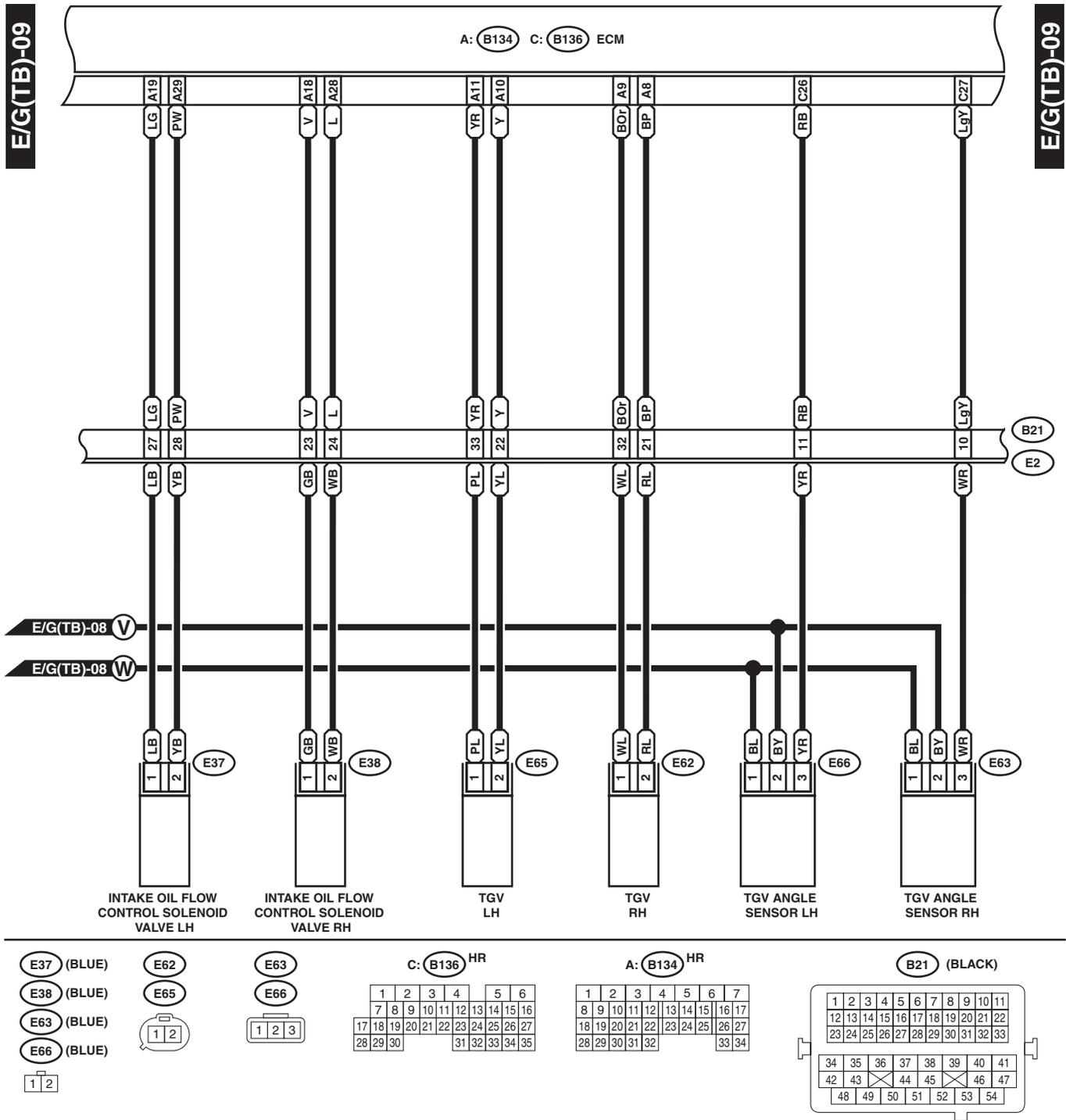
WIRING SYSTEM



WI-05363

Engine Electrical System

WIRING SYSTEM



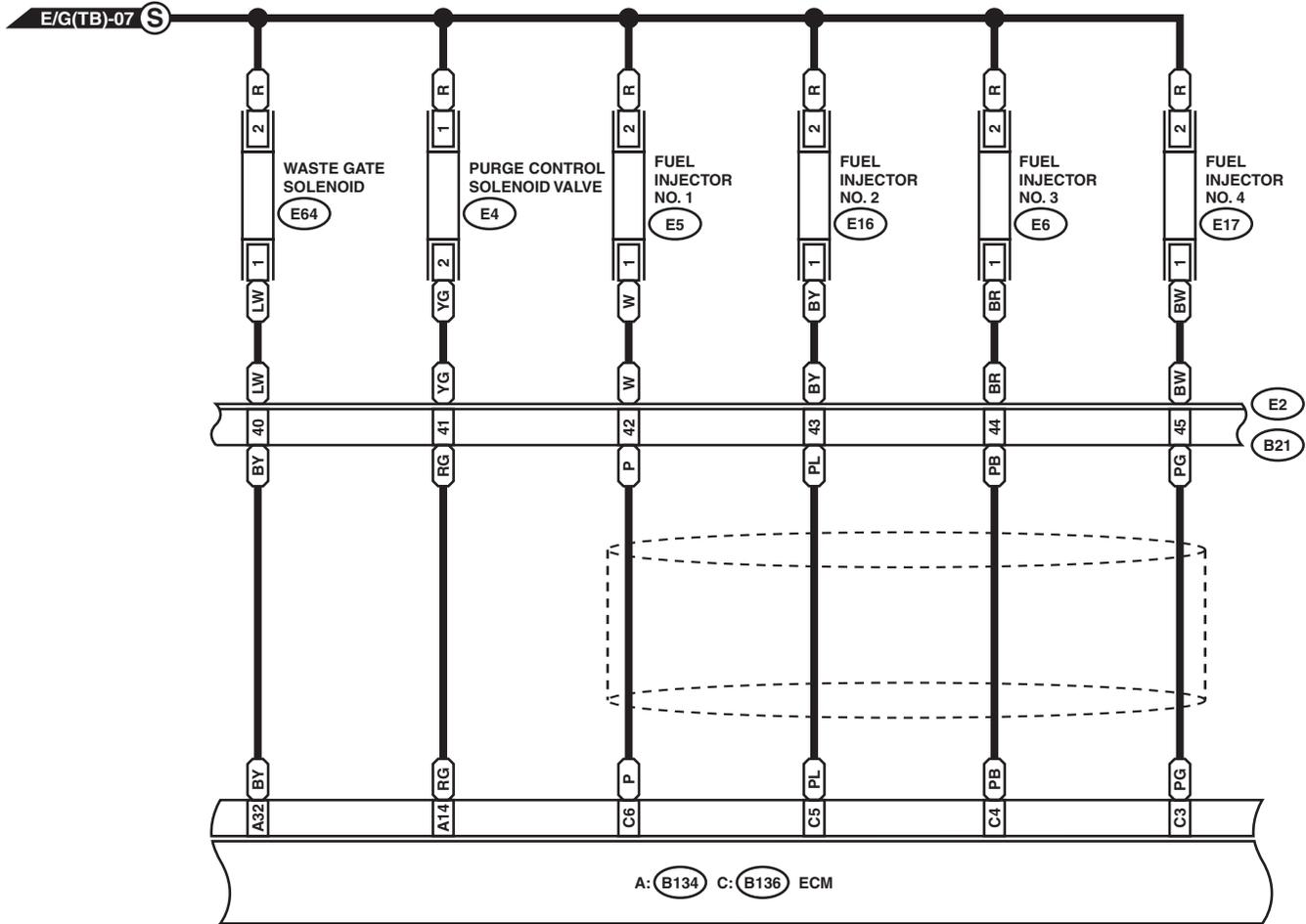
WI-05364

Engine Electrical System

WIRING SYSTEM

E/G(TB)-10

E/G(TB)-10



- E4 (BLACK)
- E64 (BLUE)
- 1 2

- E5 (LIGHT GRAY)
- E6 (BLACK)
- E16 (LIGHT GRAY)
- E17 (BLACK)
- 1 2

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

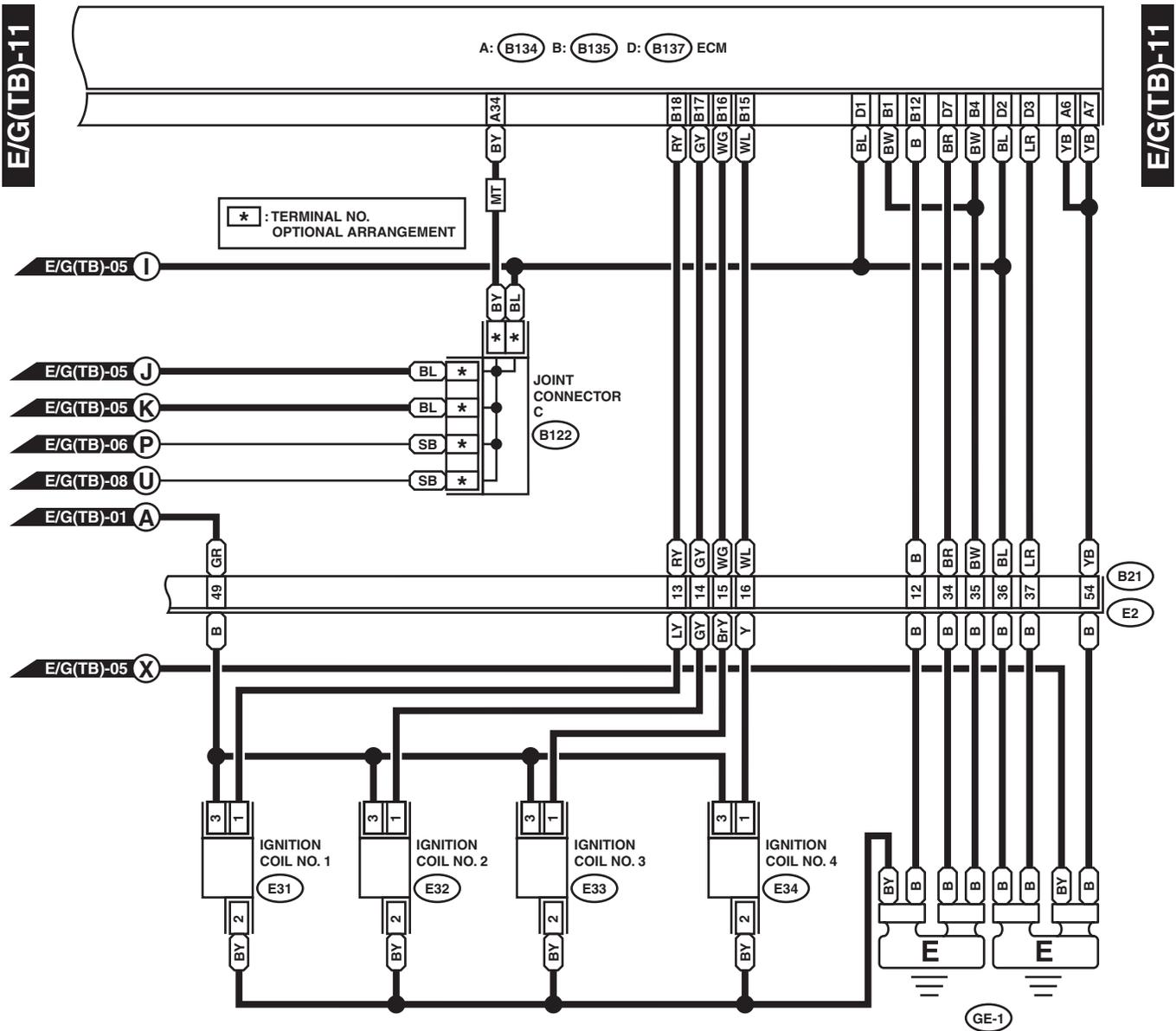
B21 (BLACK)

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-05365

Engine Electrical System

WIRING SYSTEM

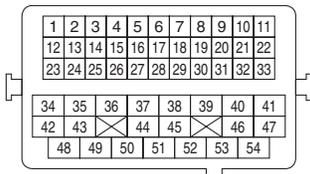


E31 E33 (BLACK)

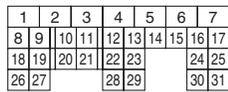
E32 E34 (BLACK)



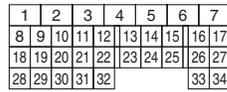
B21 (BLACK)



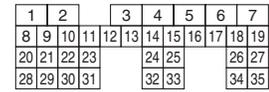
D: B137



A: B134



B: B135



WI-05366

