

WIRING SYSTEM



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REAR BUMPER

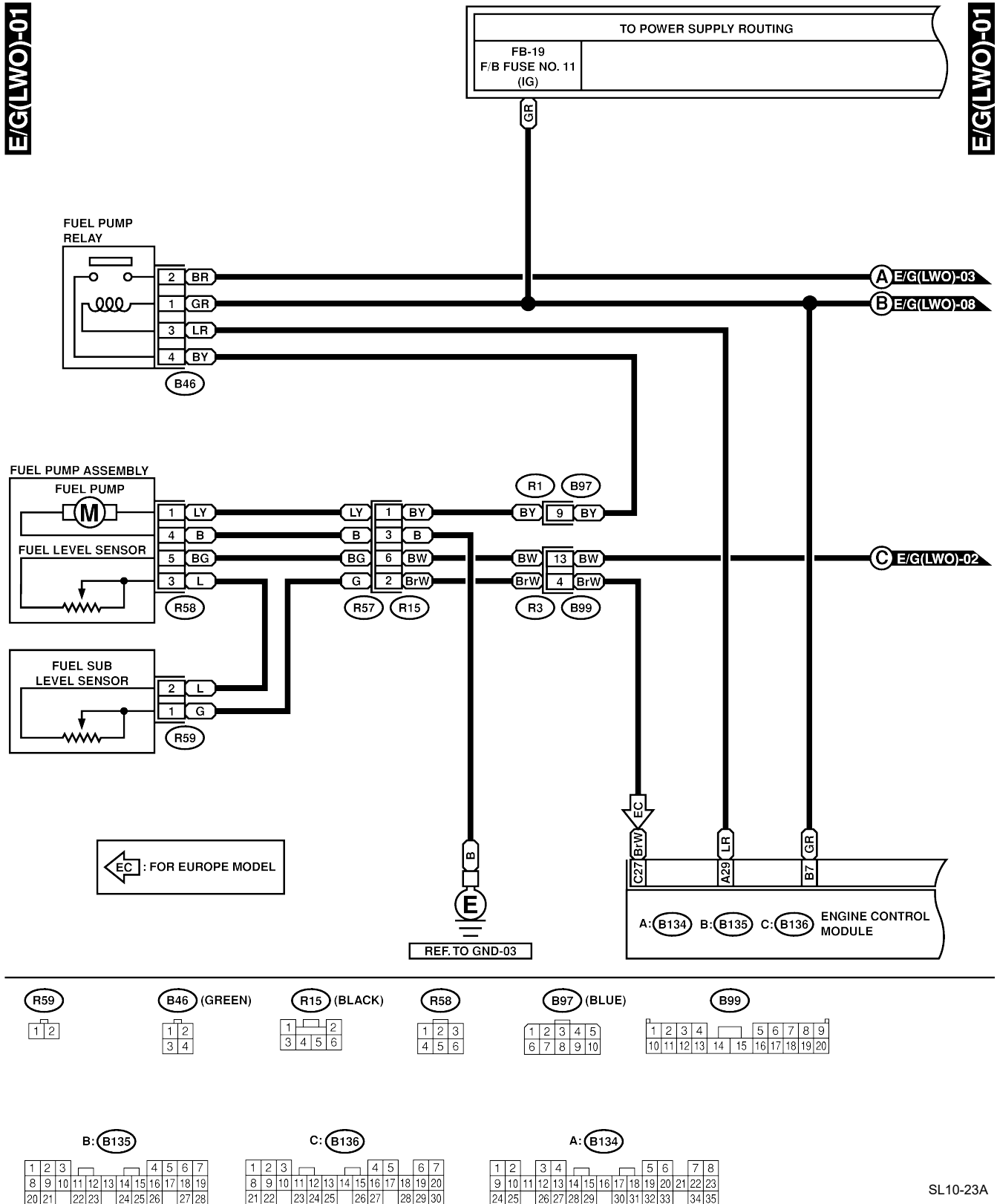
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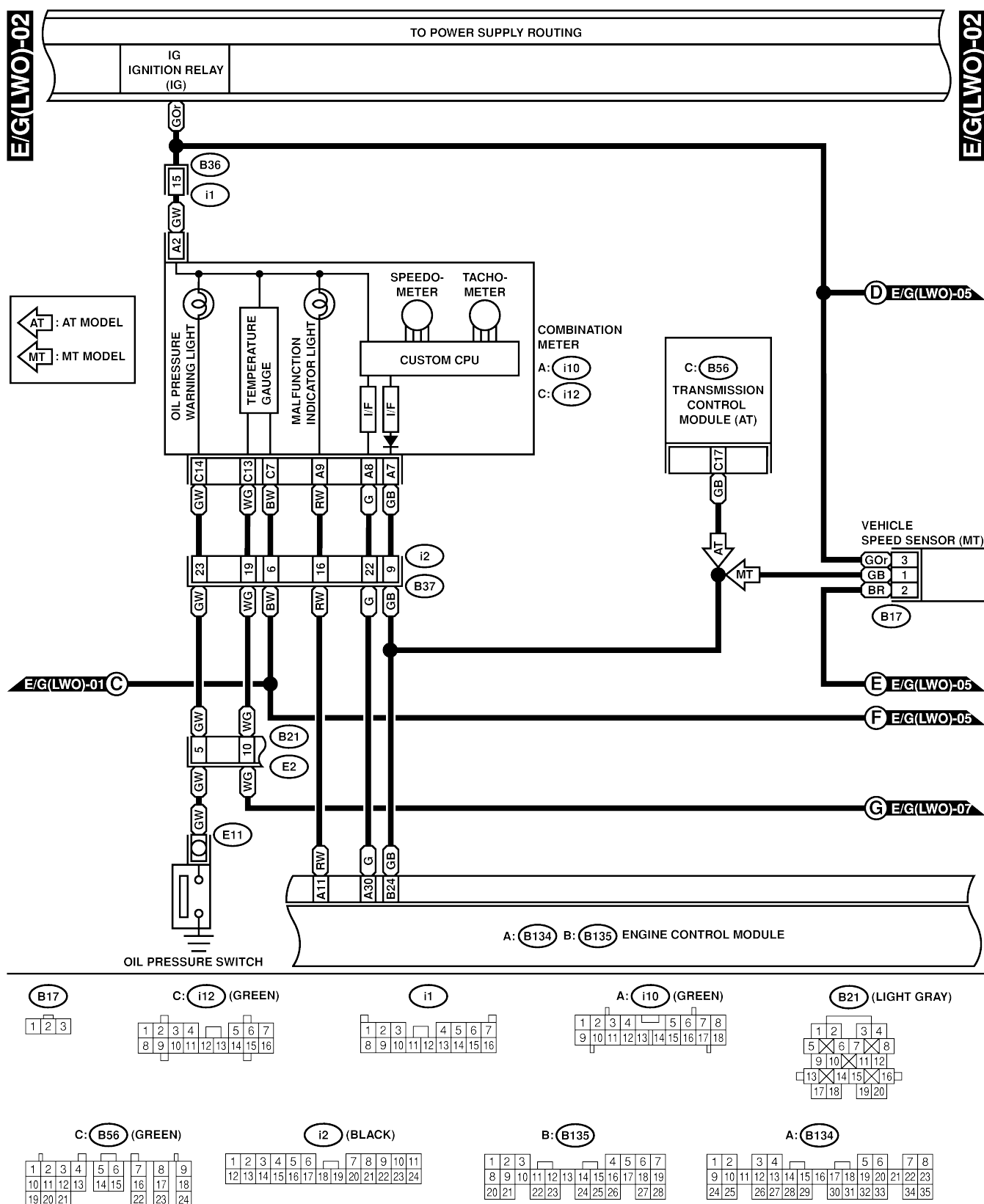
A: SCHEMATIC S903482A21

1. LHD SOHC MODEL S903482A2121



ENGINE ELECTRICAL SYSTEM

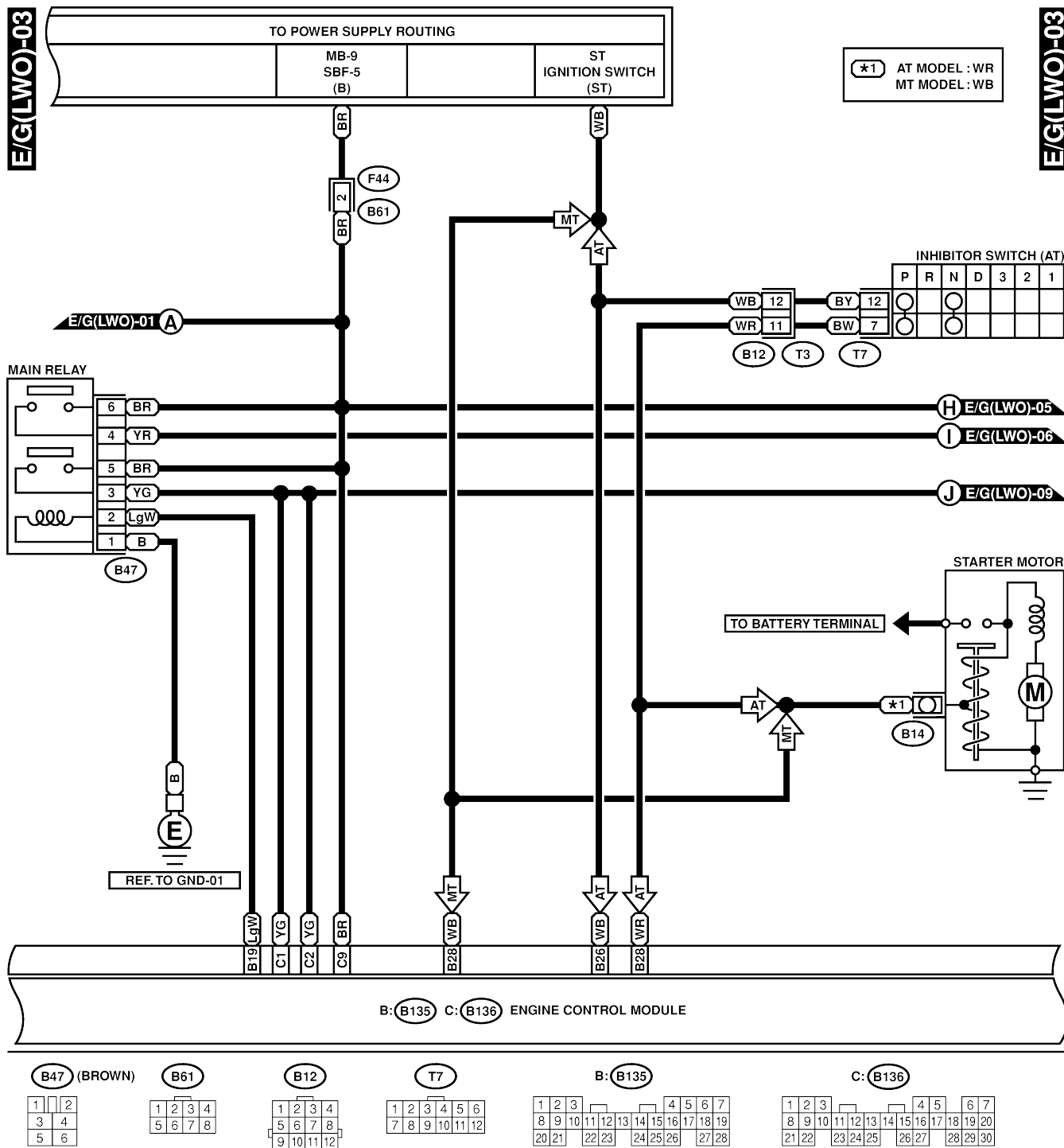
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ENGINE ELECTRICAL SYSTEM

Wiring System



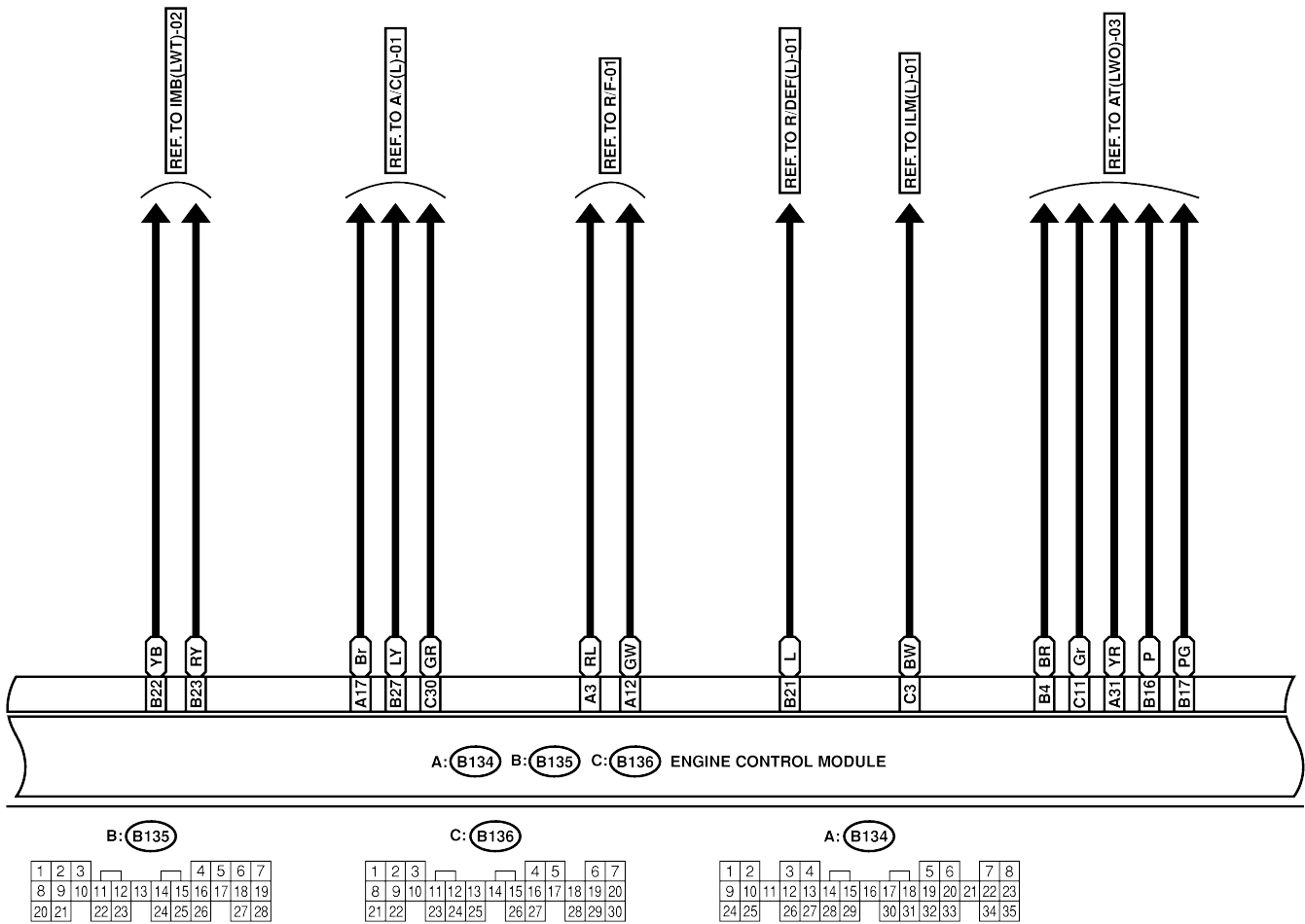
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ENGINE ELECTRICAL SYSTEM

Wiring System

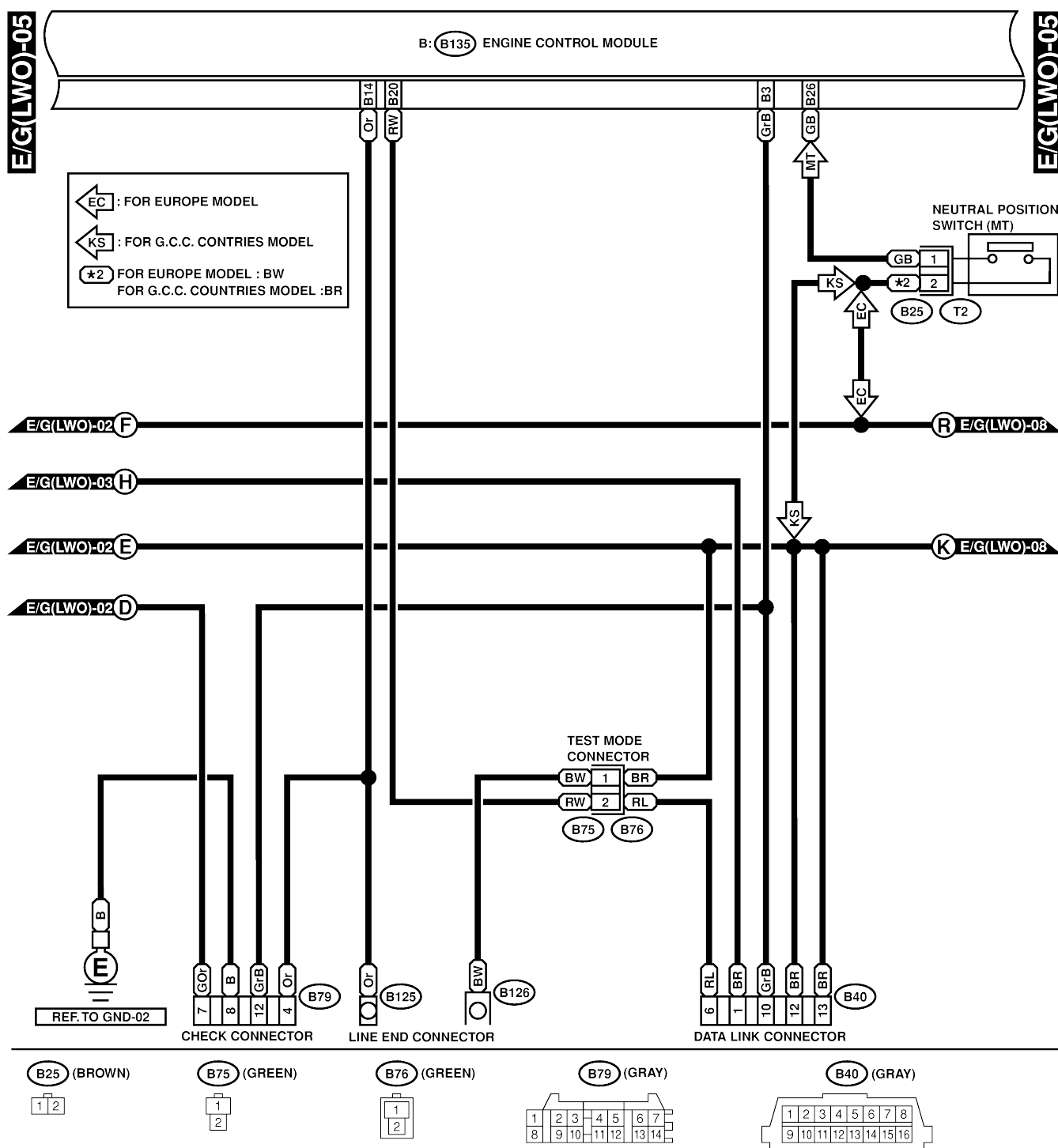
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ENGINE ELECTRICAL SYSTEM

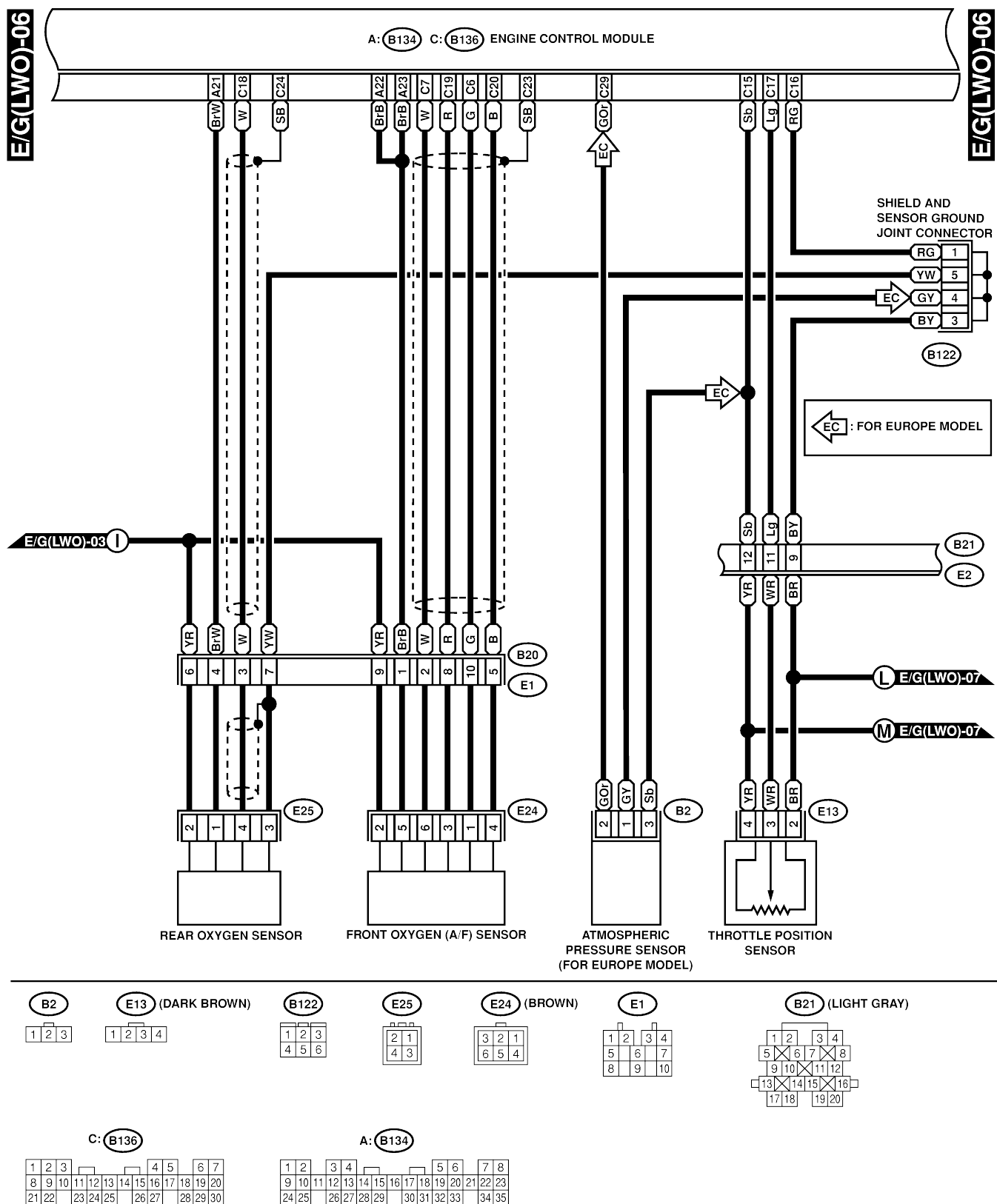
Wiring System



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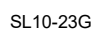
ENGINE ELECTRICAL SYSTEM

Wiring System



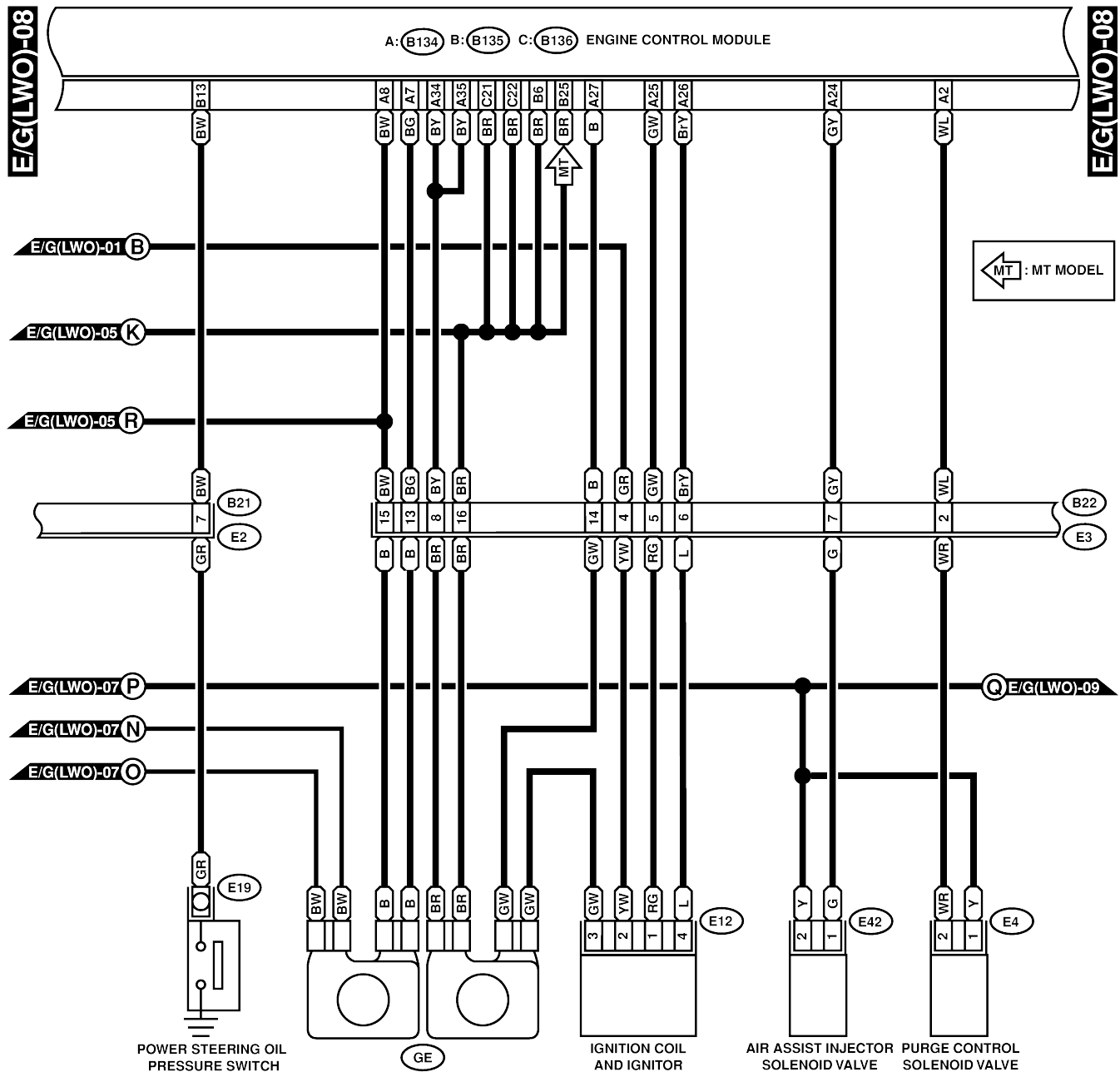
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Wiring System



ENGINE ELECTRICAL SYSTEM

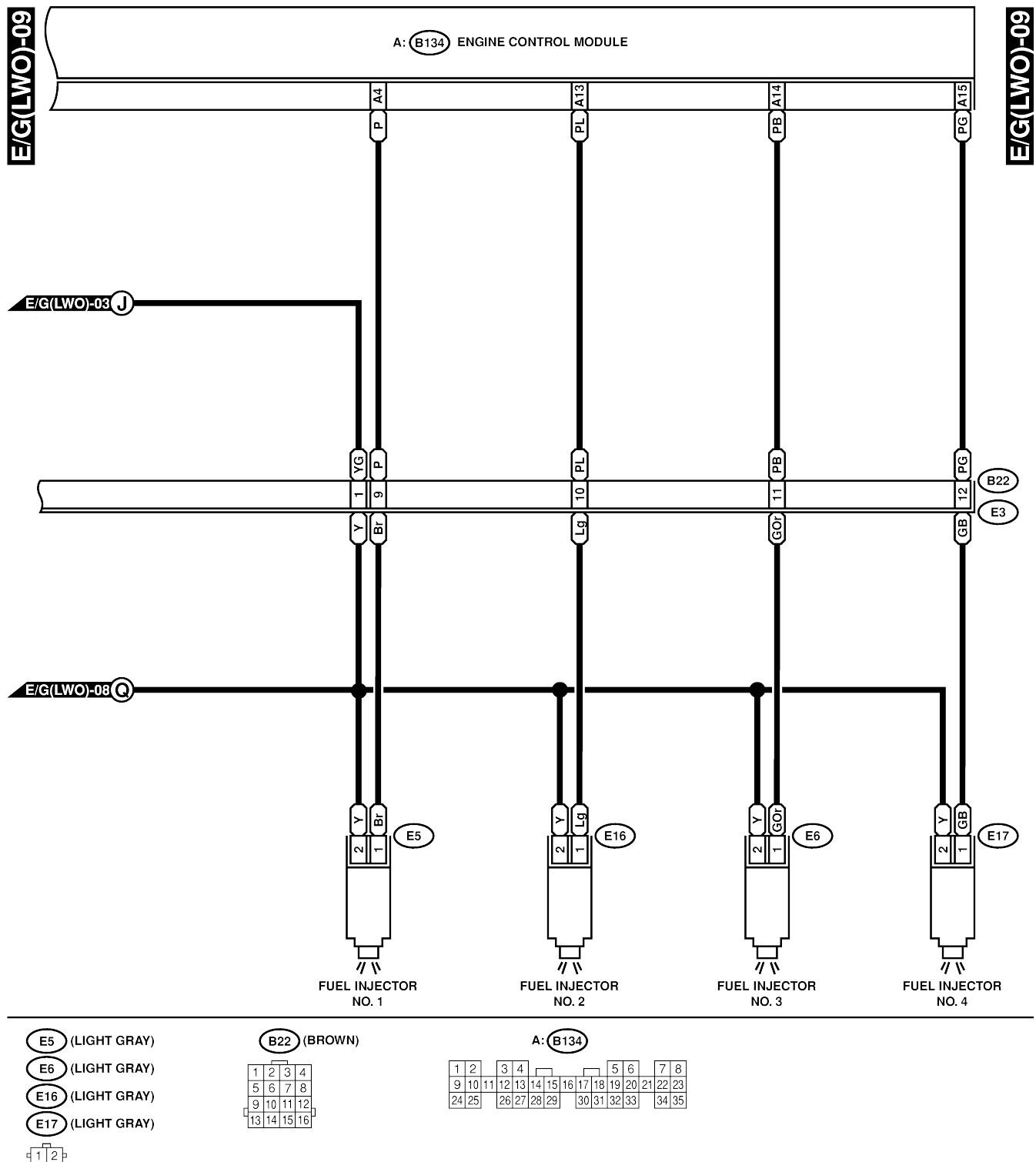
Wiring System



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ENGINE ELECTRICAL SYSTEM

Wiring System



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WIPER AND WASHER SYSTEM (REAR)

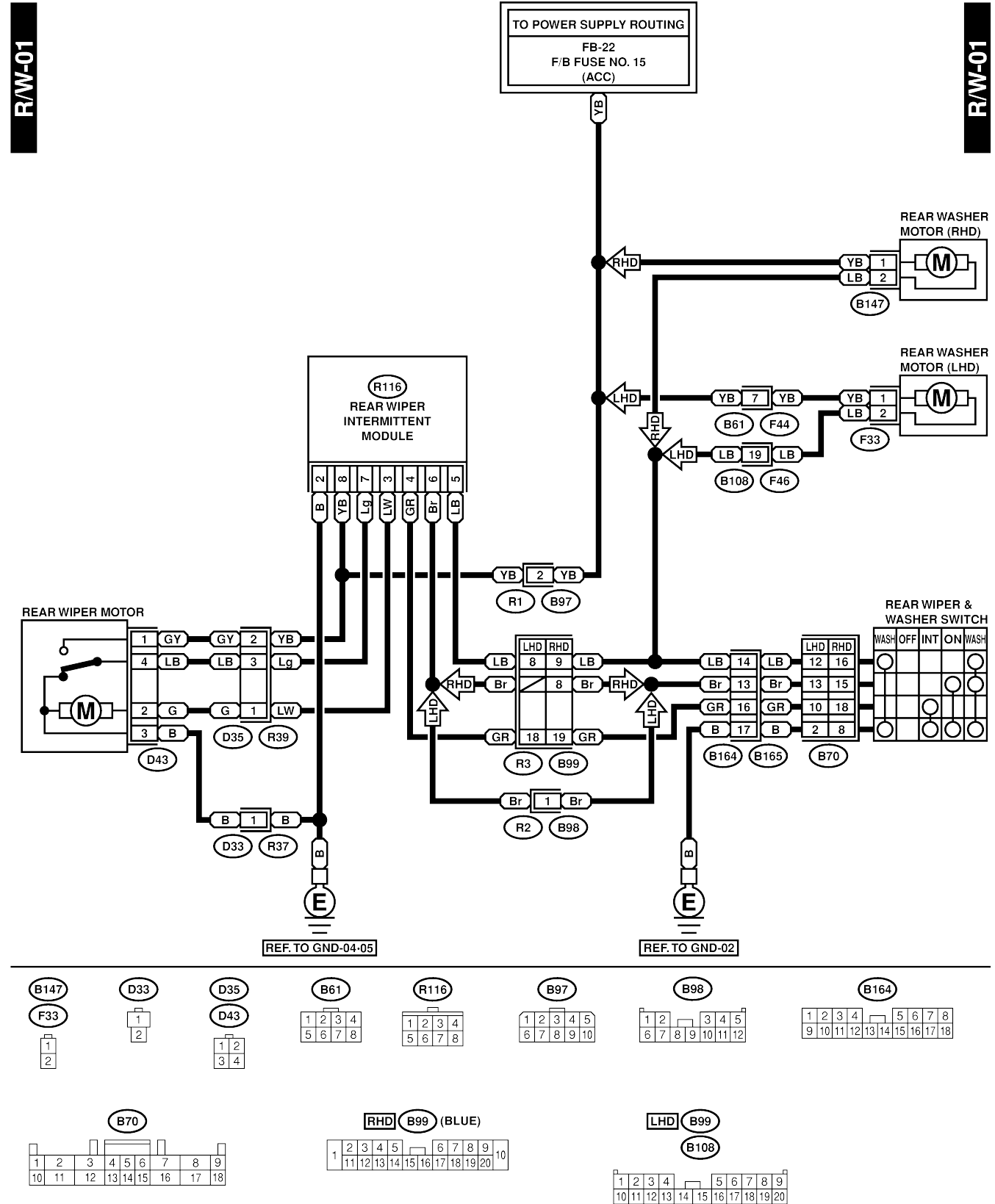
Wiring System

45. Wiper and Washer System (Rear)

S903443

A: SCHEMATIC

S903443A21



SG51-21

WIPER AND WASHER SYSTEM (REAR)

Wiring System

MEMO:

BULKHEAD WIRING HARNESS (IN COMPARTMENT)

Wiring System

50. Bulkhead Wiring Harness (In Compartment)

S903446

A: LOCATION

S903446A13

1. LHD MODEL

S903446A1308

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B30	25	★	C-1	D1	Front door cord LH
B31	7	Yellow	C-1	AB1	SRS (Airbag) harness
B32	3	Black	B-1		Turn & hazard module
B36	16	★	B-2	i1	Instrument panel meter harness
B37	24	Black	B-2	i2	
B40	16	Black	C-2		Data link connector
B41	2	★	B-1		Power window circuit breaker
B42	4	Blue	B-1		Power window relay
B43	6	Brown	B-4		Illumination control module
B44	10	★	C-2		Seat belt timer
B46	4	Green	B-1		Fuel pump relay
B47	6	Brown	B-1		Main relay
B50	4	★	B-1		Blower relay
B51	8	Blue	C-1		F/B
B52	12	Blue	C-1		
B53	6	★	B-2		Shield joint connector (AT)
B54	24	★	C-2		Transmission control module (AT)
B55	24	Gray	C-2		
B56	24	Green	C-2		
B61	8	★	B-1	F44	Front wiring harness
B62	20	★	B-1	F45	Front wiring harness (DOHC turbo model)
	16	★	B-1	F45	Front wiring harness (SOHC model)
B64	2	Black	B-2		Stop light switch (Without cruise control)
B65	4	Black	B-2		Stop & brake switch (With cruise control)
B68	5	Black	C-2		Cruise control sub switch
B69	4	★	C-2		Combination switch
B70	18	★	C-2		
B71	17	★	C-2		
B72	4	Blue	B-2		Ignition switch
B74	2	Black	C-2		Key warning switch
B75	2	Green	B-2	B76	Test mode connector
B76	2	Green	B-2	B75	
B79	14	Gray	C-2		Check connector
B81	1 × 2	★	B-2		Diagnosis terminal (Ground)
B82	6	Black	B-2		Diagnosis connector
B83	6	★	D-4		Shield joint connector (SOHC with OBD)
B84	17	★	C-4		Engine control module (DOHC turbo model)
B85	2	★	B-3		Diode (Lighting)
B86	6	★	B-3		Blower motor resistor
B87	2	★	B-3		Blower motor
B88	3	★	B-3		Evaporator thermostatic switch
B90	8	★	B-4	R50	Roof cord
B94	20	★	C-1		Cruise control module
B97	10	Blue	B-4	R1	Rear wiring harness
B98	12	★	B-4	R2	
B99	20	★	B-4	R3	
B101	25	★	B-4	D11	Front door cord RH
B104	4	★	C-1		Seat heater/rear accessory power supply relay
B107	2	Blue	B-2		Clutch switch (MT-cruise control)
B108	20	★	B-1	F46	Front wiring harness
B116	4	Black	C-3		Select lever illumination light and power switch (AT)
B118	2	★	C-3		CD player illumination light
B119	1	★	C-3		Front accessory power supply socket
B120	14	★	C-3		Radio
B121	1	Black	C-3		Audio ground
B122	6	★	C-4		Sensor ground joint connector (With OBD)

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B125	1	Black	B-2	B126	Read memory connector (Without OBD)
	1	Green	B-4		Line end connector (With OBD)
B126	1	Black	B-2	B125	Read memory connector (Without OBD)
	1	Green	B-4		Line end connector (With OBD)
B129	2	Black	B-2		Kick-down switch (AT)
B131	4	Blue	B-2		Rear fog light relay
B134	22	★	C-4		Engine control module (DOHC turbo model)
	35	Gray	C-4		Engine control module (SOHC model)
B135	28	★	C-4		Engine control module (DOHC turbo model)
	28	Gray	C-4		Engine control module (SOHC model)
B136	24	★	C-4		Engine control module (DOHC turbo model)
	30	Gray	C-4		Engine control module (SOHC model)
B137	31	★	C-4		Engine control module (DOHC turbo model)
B140	6	Black	B-4		Headlight washer module
B141	12	★	B-2		Immobilizer control module (With OBD)
	15	★	B-2		Immobilizer control module (Without OBD)
B142	2	★	B-2		Immobilizer antenna
B152	7	★	B-1		F/B
B157	4	Red	B-1		Ignition relay
B158	12	★	B-1		F/B
B159	10	Gray	B-1		C/B
B160	6	Black	C-1		Front fog light switch
B161	6	Brown	C-1		Cruise control main switch
B162	8	★	C-2	B163	Combination switch cord
B164	18	★	C-2	B165	Combination switch cord
B167	3	★	C-3		Front accessory power supply socket illumination light
B168	3	★	B-3		A/C switch
B169	6	★	B-3		Blower fan switch
B170	2	★	B-3		Mode control panel illumination light
B171	4	Black	B-4		Mirror heater relay
B173	1	★	C-1		IG power supply connector
B175	2	★	C-3		Ash tray illumination light
B176	18	★	C-2		Keyless entry control module
B177	2	★	B-1		Wiper deicer
B179	12	★	B-2	B180	Joint connector (E/G) (SOHC without OBD)
B180	12	★	B-2	B179	
B181	1	★	B-4	B182	Joint connector (E/G) (MT)
B182	1	★	B-4	B181	(SOHC without OBD)
B183	1	★	C-1	B184	Joint connector (Keyless entry)
B184	1	★	C-1	B183	
B190	5	Blue	C-2		Speed warning module
B191	4	Blue	B-4		Wiper deicer relay
B192	4	★	B-4		Wiper deicer timer
B193	6	Black	C-2		Wiper deicer switch
B195	6	★	C-1		Rear fog light switch
B196	2	★	B-3		Diode (Rear fog light)
B200	14	Black	B-3	i4	Panel-center harness
B203	4	★	C-2		Noise filter
B208	2	Black	B-3		Glove box illumination light
B209	24	Black	B-1	F75	Front wiring harness (DOHC turbo model)
B210	6	Black	B-1	F76	
B224	2	★	B-2		Key switch illumination light
B250	3	★	B-1		Flash memory connector (DOHC turbo model)
B299	8	★	C-2		Shield joint connector (AT)

★: Non-colored

Wiring System



REAR WIRING HARNESS

Wiring System

53. Rear Wiring Harness S903431

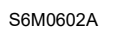
A: LOCATION S903431A13

1. LHD MODEL S903431A1306

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
R1	10	★	C-2	B97	Bulkhead wiring harness
R2	12	★	C-2	B98	
R3	20	★	C-2	B99	
R4	1	★	C-3		Parking brake switch
R8	4	★	C-3		Seat belt switch
R9	1	★	C-3		Front door switch LH
R11	4	★	C-3	D21	Rear door cord LH
R12	1	★	B-2		Front door switch RH
R14	4	★	B-2	D27	Rear door cord RH
R15	6	Black	B-3	R57	Fuel tank cord
R16	1	Brown	B-3		Rear door switch RH
R22	1	Brown	B-4		Rear door switch LH
R26	6	★	B-3		Rear combination light RH
R28	6	★	B-4		Rear combination light LH
R30	2	★	B-3		Diode (Luggage room light)
R32	2	★	B-3		Rear accessory power supply
R37	2	★	B-3	D33	Rear gate cord
R38	6	★	B-3	D34	
R39	4	★	B-3	D35	
R41	4	Blue	C-2		Seat heater RH
R42	4	★	C-3		Seat heater switch RH
R43	4	Blue	C-3		Seat heater switch LH
R44	4	Blue	C-3		Seat heater LH
R48	12	★	C-3	F55	Front wiring harness (ABS)
R50	8	★	B-2	B90	Bulkhead wiring harness
R52	2	★	A-3		Room light (With sunroof model)
	3	★	A-3		Room light (Without sunroof model)
R56	2	★	B-2		Spot light
R57	8	★	B-3	R15	Rear wiring harness
R58	6	★	B-3		Fuel gauge module & fuel pump assembly
R59	2	★	C-3		Fuel gauge sub module
R63	4	★	B-4		License plate light
R70	3	★	C-2		ABS G sensor
R72	2	★	B-3		Rear ABS sensor RH
R73	2	★	C-3		Rear ABS sensor LH
R79	10	★	B-3		Trailer connector
R80	3	★	B-2	D64	Rear door cord RH
R81	3	★	C-3	D63	Rear door cord LH
R82	4	★	B-2		Clock
R92	2	★	C-3		Hold mode switch (AT)
R97	2	Brown	B-4		Antenna amplifier
R98	2	★	B-3		Rear differential oil temp switch (Turbo model for Europe)
R116	8	★	B-3		Rear wiper intermittent module

★: Non-colored

Wiring System



REAR WIRING HARNESS

Wiring System

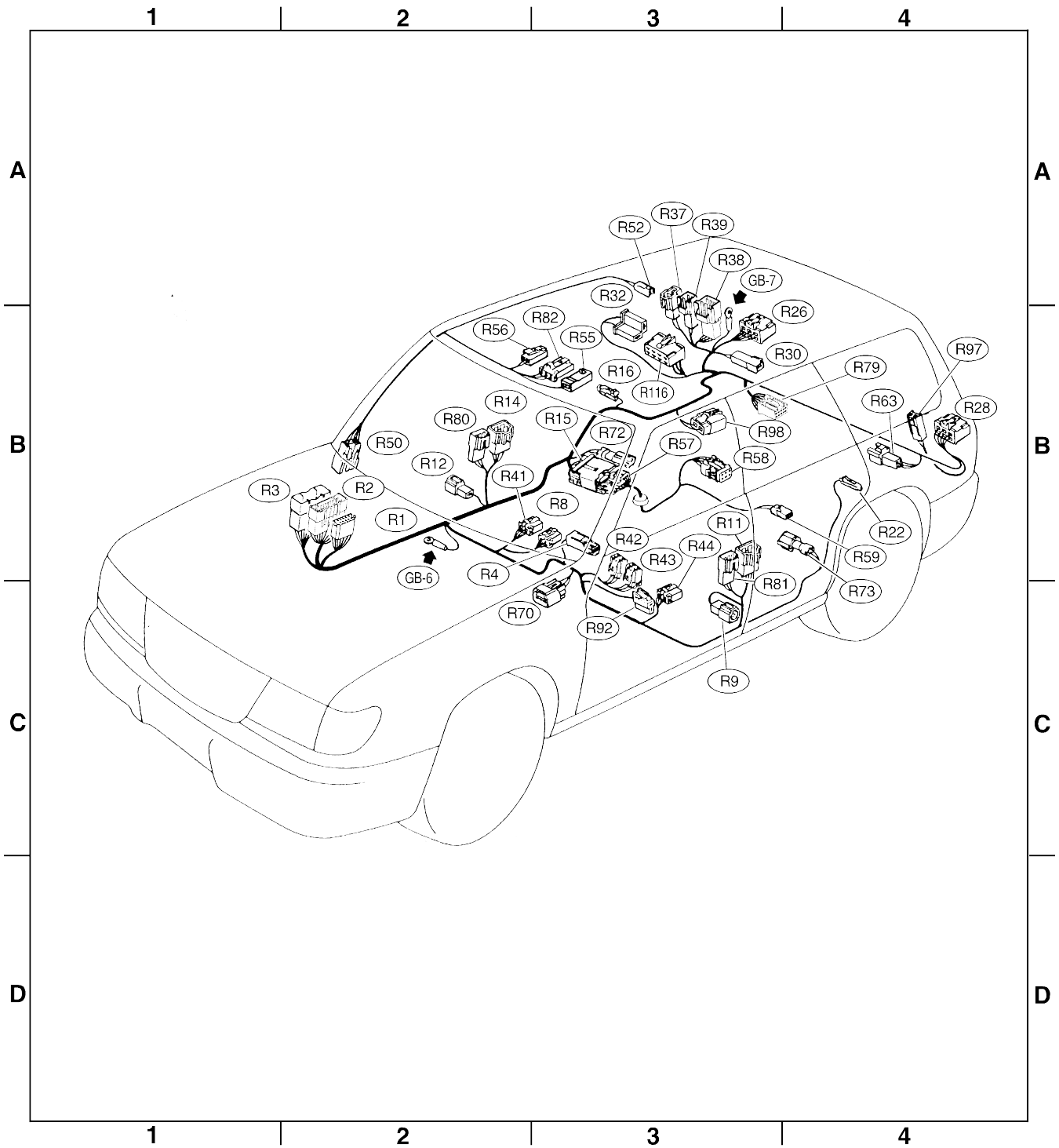
2. RHD MODEL S903431A1301

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
R1	10	★	B-2	B97	Bulkhead wiring harness
R2	18	★	B-2	B98	
R3	20	Blue	B-2	B99	
R4	1	★	C-3		Parking brake switch
R8	4	★	C-3		Seat belt switch
R9	1	★	C-3		Front door switch LH
R11	4	★	C-3	D21	Rear door cord LH
R12	1	★	B-2		Front door switch RH
R14	4	★	B-2	D27	Rear door cord RH
R15	6	Black	B-3	R57	Fuel tank cord
R16	1	Brown	B-3		Rear door switch RH
R22	1	Brown	B-4		Rear door switch LH
R26	6	★	B-3		Rear combination light RH
R28	6	★	B-4		Rear combination light LH
R30	2	★	B-3		Diode (Luggage room light)
R32	2	★	B-3		Rear accessory power supply
R37	2	★	A-3	D33	Rear gate cord
R38	6	★	B-3	D34	
R39	4	★	B-3	D35	
R41	4	Blue	B-2		Seat heater RH
R42	4	★	C-3		Seat heater switch RH
R43	4	Blue	C-3		Seat heater switch LH
R44	4	Blue	C-3		Seat heater LH
R50	8	★	B-2	B90	Bulkhead wiring harness
R52	2	★	A-3		Room light (With sunroof model)
	3	★	A-3		Room light (Without sunroof model)
R55	1	★	B-3		Sunroof motor
R56	2	★	B-2		Spot light
R57	8	★	B-3	R15	Rear wiring harness
R58	6	★	B-3		Fuel gauge module & fuel pump assembly
R59	2	★	B-3		Fuel gauge sub module
R63	4	★	B-4		License plate light
R70	3	★	C-3		ABS G sensor
R72	2	★	B-3		Rear ABS sensor RH
R73	2	★	C-3		Rear ABS sensor LH
R79	10	★	B-3		Trailer connector
R80	3	★	B-2	D64	Rear door cord RH
R81	3	★	C-3	D63	Rear door cord LH
R82	4	★	B-3		Clock
R92	2	★	C-3		Hold mode switch (AT)
R97	2	Brown	B-4		Antenna amplifier
R98	2	★	B-3		Rear differential oil temp switch (Turbo model for Europe)
R116	8	★	B-3		Rear wiper intermittent module

★: Non-colored

REAR WIRING HARNESS

Wiring System



S6M0603A

REAR WIRING HARNESS

MEMO: