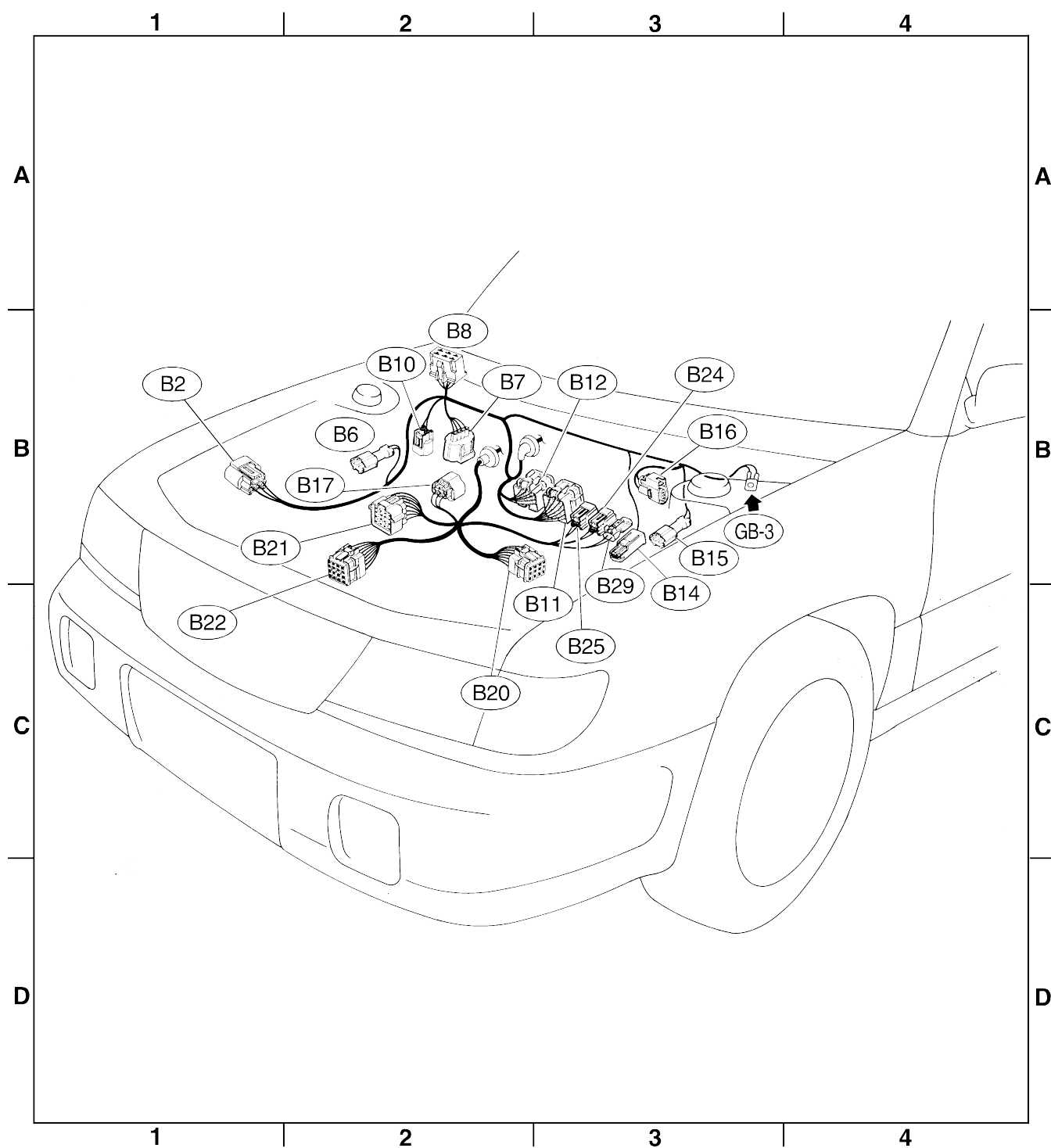


BULKHEAD WIRING HARNESS (IN ENGINE ROOM)**49. Bulkhead Wiring Harness (In Engine Room)** S903438**A: LOCATION** S903438A13**1. LHD NON-TURBO MODEL WITH OBD** S903438A1308

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B2	3	Black	B-1		Pressure sensor
B6	2	Brown	B-2		ABS front sensor RH
B7	4	Gray	B-2		Cruise control actuator
B8	6	★	B-2		Front wiper motor
B10	2	Brown	B-2		A/C pressure switch
B11	20	Black	C-3	T4	Transmission (AT)
B12	12	★	B-3	T3	
B14	1	Black	C-3		Starter (Magnet)
B15	2	Brown	B-3		ABS front sensor LH
B16	2	Gray	B-3		Brake fluid level switch
B17	3	Black	B-2		Vehicle speed sensor (MT)
B20	10	Gray	C-3	E1	Engine wiring harness
B21	20	Gray	B-1	E2	Engine wiring harness
B22	16	Brown	C-1	E3	
B24	2	Gray	B-3	T1	Back-up light switch (MT)
B25	2	Brown	C-3	T2	Neutral position switch (MT)
B29	2	Gray	C-3	T8	Lo (AWD) indicator light switch (MT)
★: Non-colored					

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

Wiring System



S6M0491

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

Wiring System

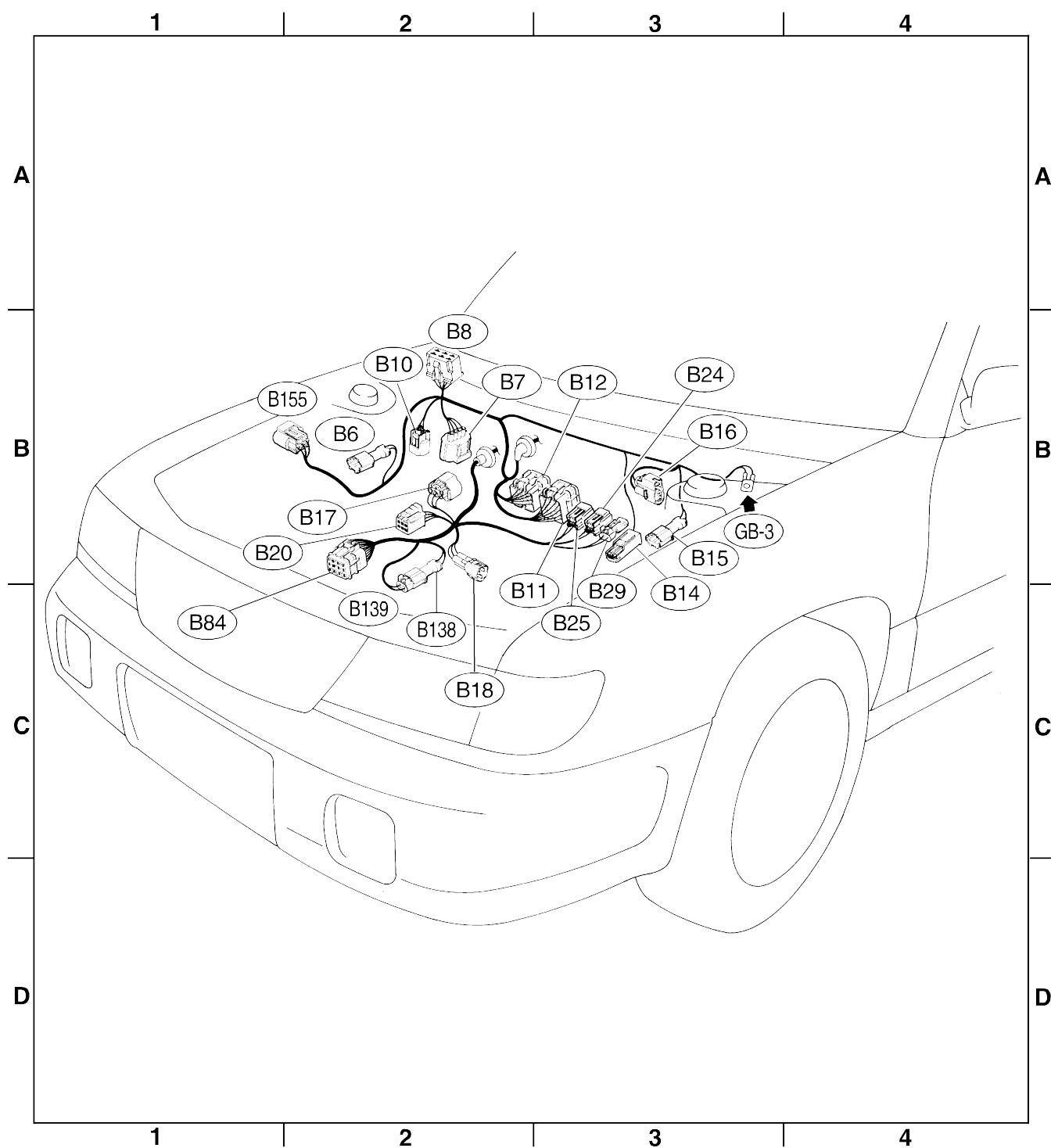
2. LHD NON-TURBO MODEL WITHOUT OBD S903438A1309

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B6	2	Brown	B-2		ABS front sensor RH
B7	4	Gray	B-2		Cruise control actuator
B8	6	★	B-2		Front wiper motor
B10	2	Brown	B-2		A/C pressure switch
B11	20	Black	C-3	T4	Transmission (AT)
B12	12	★	B-3	T3	
B14	1	Black	C-3		Starter (Magnet)
B15	2	Brown	B-3		ABS front sensor LH
B16	2	Gray	B-3		Brake fluid level switch
B17	3	Black	B-2		Vehicle speed sensor (MT)
B18	4	Gray	C-2		Oxygen sensor (Catalytic converter equipped vehicle)
B20	6	Gray	B-1	E1	Engine wiring harness (AT)
B24	2	Gray	B-3	T1	Back-up light switch (MT)
B25	2	Brown	C-3	T2	Neutral position switch (MT)
B29	2	Gray	C-3	T8	Lo (AWD) indicator light switch (MT)
B84	34	Black	C-1		Engine control module
B138	2	Gray	C-2	B139	Joint connector (E/G)
B139	2	Gray	C-2	B138	
B155	3	★	B-2		CO resistor (Catalytic converter equipped vehicle)

★: Non-colored

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

Wiring System



S6M0492

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

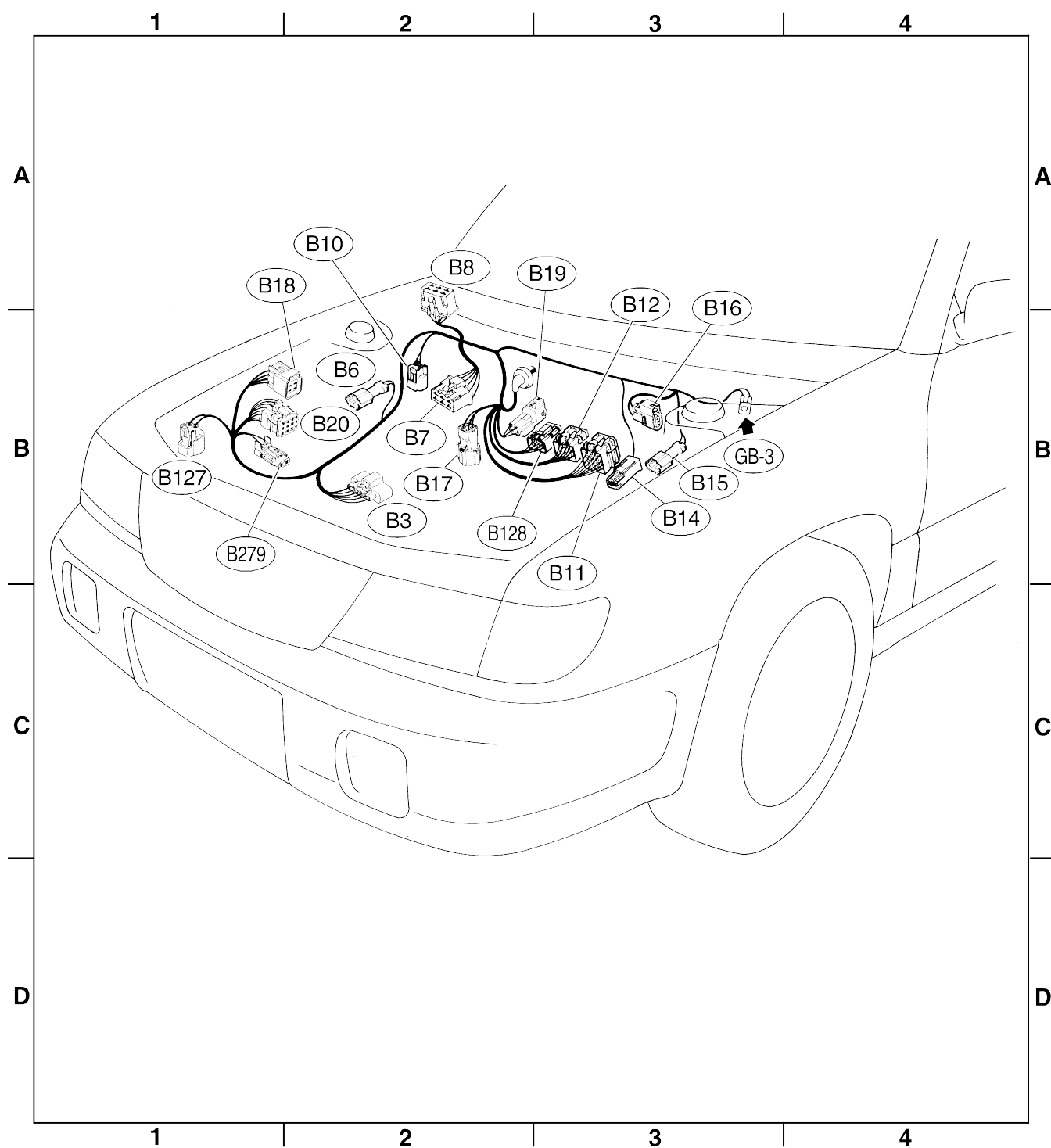
Wiring System

3. LHD TURBO MODEL S903438A1310

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B3	5	Black	B-2		Mass air flow sensor
B6	2	Brown	B-2		ABS front sensor RH
B7	6	Black	B-2		Cruise control actuator
B8	6	★	A-2		Front wiper motor
B10	2	Brown	A-2		A/C pressure switch
B11	20	Black	C-3	T4	Transmission (AT)
B12	12	★	A-3	T3	
B14	1	Black	B-3		Starter (Magnet)
B15	2	Brown	B-3		ABS front sensor LH
B16	2	Gray	A-3		Brake fluid level switch
B17	4	Black	B-2		Vehicle speed sensor (MT)
B18	4	Gray	A-1		Front oxygen (A/F) sensor
B19	4	★	A-3	T5	Oxygen sensor
B20	10	★	B-2	E1	Engine wiring harness
B127	2	Gray	B-1		Wastgate control solenoid valve
B128	4	Gray	B-2	T9	Transmission (MT)
B279	2	Gray	C-1		Exhaust temperature sensor
★: Non-colored					

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

Wiring System



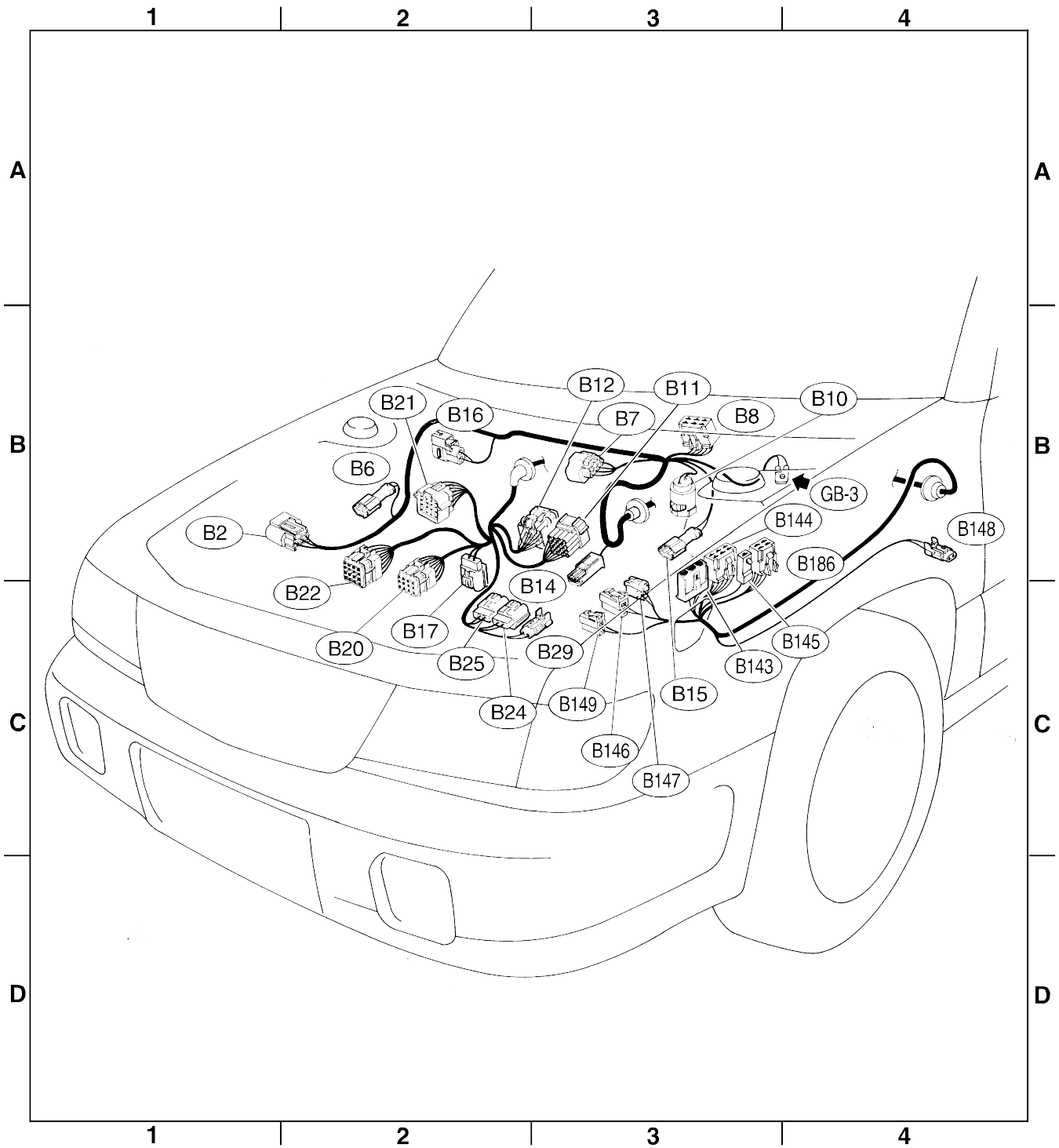
S6M0493

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)**4. RHD NON-TURBO MODEL WITH OBD** S903438A1311

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B2	3	Black	B-1		Pressure sensor
B6	2	Brown	B-2		ABS front sensor RH (ABS)
B7	4	Gray	B-3		Cruise control actuator
B8	6	★	B-3		Front wiper motor
B10	2	Brown	B-4		A/C pressure switch
B11	20	Black	B-3	T4	Transmission (AT)
B12	12	★	B-3	T3	
B14	1	Black	B-3		Starter (Magnet)
B15	2	Brown	C-3		ABS front sensor LH (ABS)
B16	2	Gray	B-2		Brake fluid level switch
B17	3	Black	C-2		Vehicle speed sensor (MT)
B20	10	Gray	C-2	E1	Engine wiring harness
B21	20	Gray	B-2	E2	Engine wiring harness
B22	16	Brown	B-2	E3	
B24	2	Gray	C-2	T1	Back-up light switch (MT)
B25	2	Brown	C-2	T2	Neutral position switch (MT)
B29	2	Gray	C-3	T8	Lo (AWD) indicator light switch (MT)
B143	3	★	C-3		M/B
B144	6	Black	B-4		
B145	1	★	C-4		
B146	2	Green	C-3		Front washer motor
B147	2	★	C-3		Rear washer motor
B148	2	★	B-4		Side turn signal light LH
B149	2	Blue	C-3		Headlight washer motor (With OBD)
B186	4	Black	B-4		M/B
★: Non-colored					

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

Wiring System



S6M0494

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

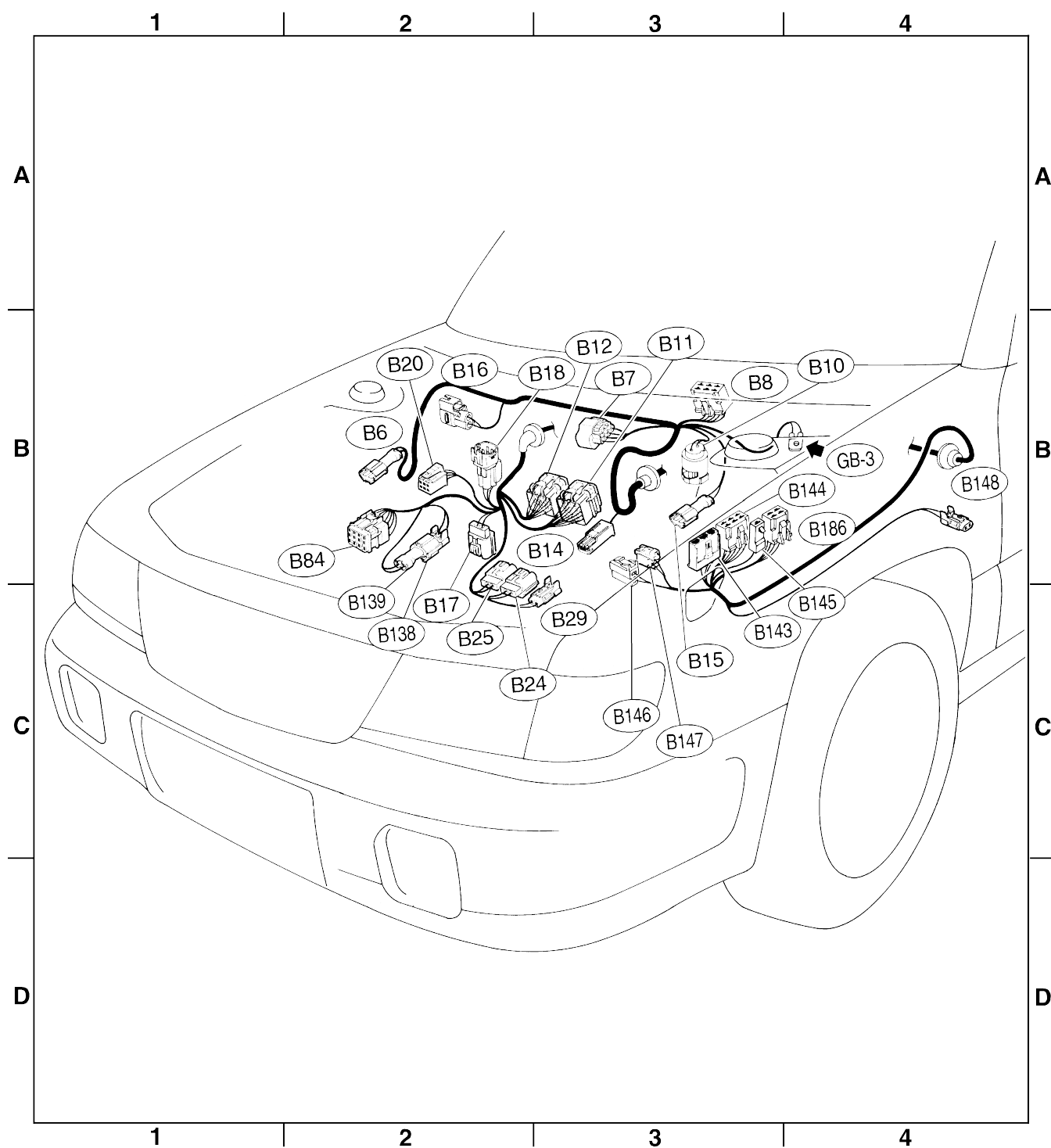
Wiring System

5. RHD NON-TURBO MODEL WITHOUT OBD S903438A1312

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B6	2	Brown	B-2		ABS front sensor RH (ABS)
B7	4	Gray	B-3		Cruise control actuator
B8	6	★	B-3		Front wiper motor
B10	2	Brown	B-4		A/C pressure switch
B11	20	Black	B-3	T4	Transmission (AT)
B12	12	★	B-3	T3	
B14	1	Black	B-3		Starter (Magnet)
B15	2	Brown	C-3		ABS front sensor LH (ABS)
B16	2	Gray	B-2		Brake fluid level switch
B17	3	Black	C-2		Vehicle speed sensor (MT)
B18	4	Gray	B-3		Oxygen sensor (Catalytic converter equipped vehicle)
B20	6	Gray	B-2	E1	Engine wiring harness (AT)
B24	2	Gray	C-2	T1	Back-up light switch (MT)
B25	2	Brown	C-2	T2	Neutral position switch (MT)
B29	2	Gray	C-3	T8	Lo (AWD) indicator light switch (MT)
B84	34	Black	B-2		Engine control module
B138	2	Gray	C-2	B139	Joint connector (E/G)
B139	2	Gray	C-2	B138	
B143	3	★	C-3		M/B
B144	6	Black	B-4		
B145	1	★	C-4		
B146	2	Green	C-3		Front washer motor
B147	2	★	C-3		Rear washer motor
B148	2	★	B-4		Side turn signal light LH
B186	4	Black	B-4		M/B
★: Non-colored					

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

Wiring System



S6M0495

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

Wiring System

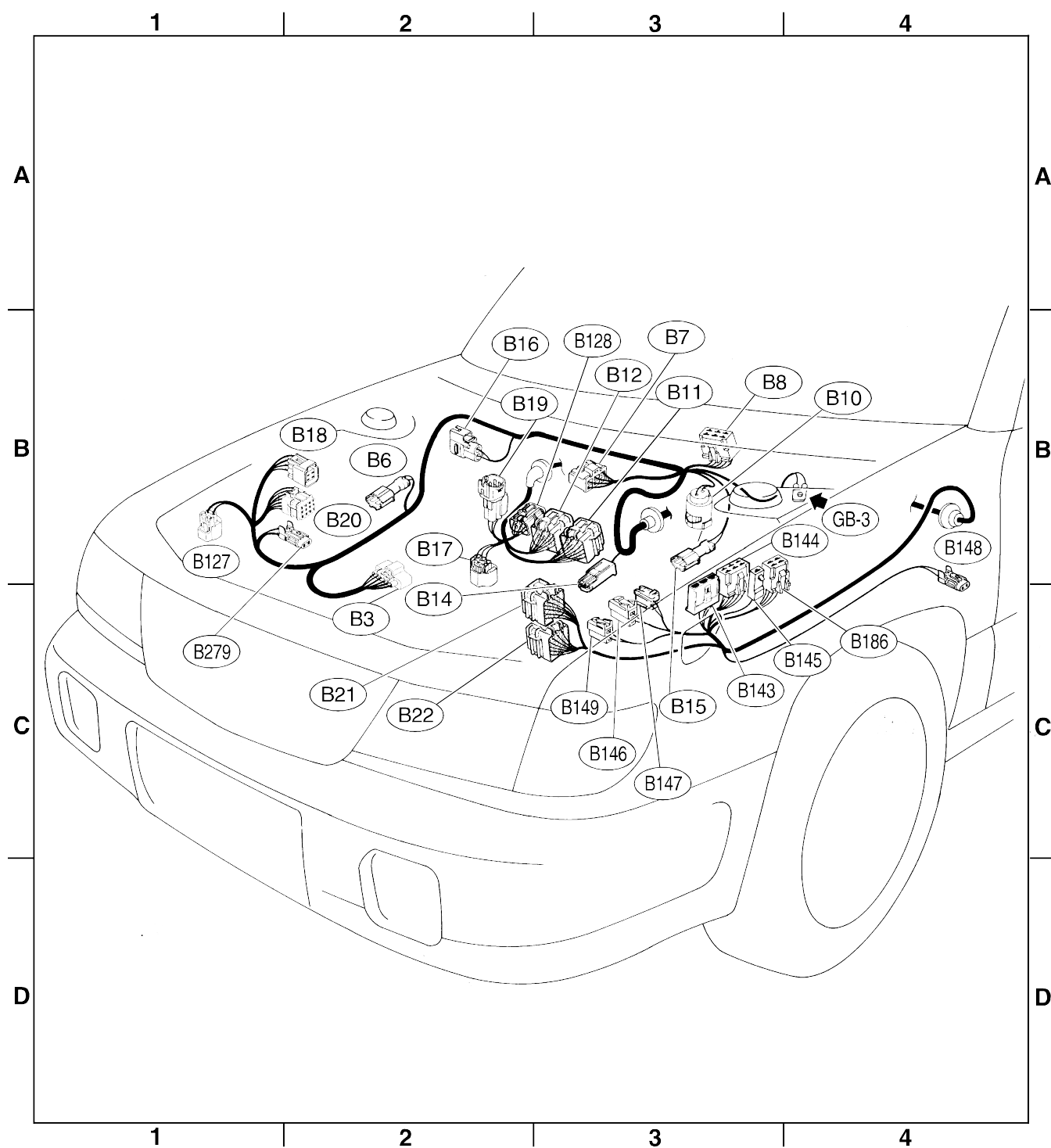
6. RHD TURBO MODEL S903438A1313

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B3	5	Black	B-2		Mass air flow sensor
B6	2	Brown	B-2		ABS front sensor RH
B7	6	Black	B-3		Cruise control actuator
B8	6	★	B-3		Front wiper motor
B10	2	Brown	B-4		A/C pressure switch
B11	20	Black	B-3	T4	Transmission (AT)
B12	12	★	B-3	T3	
B14	1	Black	C-2		Starter (Magnet)
B15	2	Brown	C-3		ABS front sensor LH
B16	2	Gray	B-2		Brake fluid level switch
B17	4	Black	B-2		Vehicle speed sensor (MT)
B18	4	Gray	B-2		Front oxygen (A/F) sensor
B19	4	★	B-2	T5	Oxygen sensor
B20	10	★	B-2	E1	Engine wiring harness
B21	20	★	C-2	E2	Engine wiring harness
B22	16	Brown	C-2	E3	Engine wiring harness
B127	2	Gray	B-1		Wastegate control solenoid valve
B128	4	Gray	B-3	T9	Transmission (MT)
B143	3	★	C-3		M/B
B144	6	Black	B-4		
B145	1	★	C-4		
B146	2	Green	C-3		Front washer motor
B147	2	★	C-3		Rear washer motor
B148	2	★	B-4		Side turn signal light LH
B149	2	Blue	C-3		Headlight washer motor (With OBD)
B186	4	Black	C-4		M/B
B279	2	Gray	C-1		Exhaust temperature sensor

★: Non-colored

BULKHEAD WIRING HARNESS (IN ENGINE ROOM)

Wiring System



S6M0496

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	A-2		Turn & hazard module
B36	16	★	B-3	i1	Instrument panel meter harness
B37	24	Black	B-2	i2	
B40	16	Black	D-2		Data link connector
B41	2	★	A-1		Power window circuit breaker
B42	4	Blue	B-1		Power window relay
B43	6	Brown	B-4		Illumination control module
B44	10	★	D-3		Seat belt timer
B46	4	Green	C-1		Fuel pump relay
B47	6	Brown	B-1		Main relay
B50	4	★	B-1		Blower relay
B51	8	Blue	D-2		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	D-2		
B56	24	Green	D-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	A-2		Stop light switch (Without cruise control)
B65	4	Black	A-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	C-2		Ignition switch
B74	2	Black	C-2		Key warning switch
B75	2	Green	B-1	B76	Test mode connector
B76	2	Green	A-2	B75	
B79	14	Gray	C-3		Check connector
B81	1 × 2	★	B-2		Diagnosis terminal (Ground)
B82	6	Black	B-2		Diagnosis connector
B83	6	★	D-4		Shield joint connector (SOHCwithOBD)
B84	17	★	C-4		Engine control module (SOHCw/oOBD model)
B85	2	★	A-3		Diode (Lighting) (With OBD)
B86	6	★	A-3		Blower motor resistor
B87	2	★	B-3		Blower motor
B88	3	★	B-4		Evaporator thermoswitch
B90	8	★	A-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

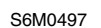
Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B107	2	Blue	A-2		Clutch switch (MT)
B108	20	★	B-1	F46	Front wiring harness
B116	4	Black	C-3		Select lever illumination light and power switch (AT)
B118	2	★	D-3		CD player illumination light
B119	1	★	C-3		Cigarette lighter (Power)
B120	14	★	C-3		Radio
B121	1	Black	C-3		Audio ground
B122	6	★	D-4		Sensor ground joint connector (With OBD)
B125	1	Black	A-2	B126	Read memory connector (Without OBD) (*1)
	1	Green	B-4		Line end connector (With OBD) (*2)
B126	1	Black	A-2	B125	Read memory connector (Without OBD) (*1)
	1	Green	B-4		Line end connector (With OBD) (*2)
B129	2	Black	A-2		Kick-down switch (AT)
B131	4	Blue	B-2		Rear fog light relay (With OBD)
B134	22	★	C-4		Engine control module (DOHC turbo model)
	35	Gray	C-3		Engine control module (SOHC model)
B135	28	★	C-4		Engine control module (DOHC turbo model)
	28	Gray	C-3		Engine control module (SOHC model)
B136	24	★	D-4		Engine control module (DOHC turbo model)
	30	Gray	D-3		Engine control module (SOHC model)
B137	31	★	C-4		Engine control module (DOHC turbo model)
B140	6	Black	B-4		Headlight washer module (With OBD)
B141	12	★	D-2		Immobilizer control module (With OBD) (*1)
	15	★	A-2		Immobilizer control module (Without OBD) (*2)
B142	2	★	A-3		Immobilizer antenna
B152	7	★	B-1		F/B
B157	4	Red	B-1		Ignition relay
B158	12	★	B-1		F/B
B159	10	Gray	C-1		F/B
B160	6	Black	D-1		Front fog light switch
B161	6	Brown	D-1		Cruise control main switch
B162	8	★	B-2	B163	Combination switch cord
B164	18	★	C-2	B165	Combination switch cord
B167	3	★	C-3		Cigarette lighter (Ground)
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 (With OBD)
B173	1	★	D-1		IG power supply connector
B175	2	★	C-3		Ash tray illumination light

BULKHEAD WIRING HARNESS (IN COMPARTMENT)

Wiring System

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B176	18	★	D-2		Keyless entry control module
B177	2	★	A-1		Wiper deicer (With OBD)
B179	12	★	A-2	B180	Joint connector (E/G) (SOHC without OBD)
B180	12	★	A-2	B179	
B181	1	★	A-4	B182	Joint connector (E/G) (MT) (SOHC without OBD)
B182	1	★	A-4	B181	
B183	1	★	D-1	B184	Joint connector (Keyless entry)
B184	1	★	C-1	B183	
B190	5	Blue	D-3		Speed alarm (SOHC without OBD)
B191	4	Blue	B-4		Wiper deicer relay (With OBD)
B192	4	★	B-4		Wiper deicer timer (With OBD)
B193	6	Black	C-2		Wiper deicer switch (With OBD)
B195	6	★	D-1		Rear fog light switch (With OBD)
B196	2	★	B-3		Diode (Rear fog light) (With OBD)
B200	14	★	B-3	i4	Panel-center harness (With OBD)
B203	4	★	C-2		Noise FILTER
B208	2	Black	B-3		Glove compartment illumin. light (DOHC turbo model)
B209	24	Black	A-1	F75	Front wiring harness (DOHC turbo model)
B210	6	Black	A-1	F76	
B224	2	★	A-3		Key switch illumination light
B250	3	★	A-2		Flash memory connector (DOHC turbo model)
B299	6	★	C-2		Shield joint connector (AT)
★: Non-colored					

Wiring System



BULKHEAD WIRING HARNESS (IN COMPARTMENT)

Wiring System

2. RHD MODEL S903446A1309

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B30	25	★	D-4	D1	Front door cord RH
B31	7	Yellow	D-4	AB1	SRS (Airbag) harness
B32	3	Black	B-4		Turn & hazard module
B36	14	Black	A-3	i1	Instrument panel meter harness
B37	32	★	B-2	i2	
B40	16	★	D-3		Data link connector
B41	2	★	A-4		Power window circuit breaker
B42	4	Blue	C-4		Power window relay
B43	6	Black	B-1		Illumination control module
B46	4	Green	C-4		Fuel pump relay
B47	6	Brown	C-4		Main relay
B50	4	★	B-4		Blower relay
B51	8	Blue	C-4		F/B
B52	12	Blue	C-4		
B53	6	★	B-3		Shield joint connector (AT)
B54	24	White	B-2		Transmission control module (AT)
B55	24	Gray	B-2		
B56	24	Green	C-2		
B61	6	White	B-4	F44	Front wiring harness
B62	14	★	B-4	F45	
B64	2	Black	A-3		Stop light switch (Without cruise control)
B65	4	Black	A-3		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	C-3		Ignition switch
B74	2	Black	D-2		Key warning switch
B75	2	Green	A-2	B76	Test mode connector
B76	2	Green	A-2	B75	
B79	14	Gray	C-2		Check connector
B81	1 × 2	★	A-2		Diagnosis terminal (Ground)
B82	6	Black	A-2		Diagnosis connector
B83	12	Blue	D-1		Shield joint connector (SOHC model)
B84	17	★	C-1		Engine control module (SOHCw/oOBD model)
B85	2	★	A-4		Diode (Rear fog light) (With OBD)
B87	6	White	B-1		Blower motor
B88	3	★	B-1		Evaporator thermoswitch
B90	8	★	B-4	R50	Roof cord
B94	20	Black	C-1		Cruise control module (DOHC turbo model)
	20	★	C-1		Cruise control module (SOHC model)
B97	10	White	C-4	R1	Rear wiring harness
B98	18	★	C-4	R2	
B99	20	Blue	C-4	R3	
B100	22	Blue	B-4	F2	Front wiring harness (With ABS model)
B101	25	★	C-1	D11	Front door cord LH
B104	4	★	C-4		Seat heater/rear accessory power supply relay
B107	2	Blue	C-3		Clutch switch (MT)
B116	4	Black	C-2		Select lever illumination light and power switch (AT)

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B118	2	★	C-1		CD player illumination light
B119	1	★	D-2		Front accessory power supply (Power)
B120	14	★	C-1		Radio
B121	1	Black	D-2		Audio ground
B122	6	Gray	D-1		Sensor ground joint connector (DOHC turbo model)
B125	1	Black	A-2	B126	Read memory connector (Without OBD)
	1	Green	C-1	B126	Line end connector (With OBD) (*1)
B126	1	Black	A-2	B125	Read memory connector (With OBD)
	1	Green	C-1	B125	Line end connector (With OBD) (*1)
B129	2	Black	B-3		Kick-down switch (AT)
B131	4	Blue	A-4		Rear fog light relay (With OBD)
B134	35	Gray	D-1		Engine control module (Non-turbo model with OBD)
	22	★	D-1		Engine control module (DOHC turbo model)
B135	28	Gray	D-1		Engine control module (Non-turbo model with OBD)
	28	★	D-1		Engine control module (DOHC turbo model)
B136	30	Gray	D-1		Engine control module (Non-turbo model with OBD)
	24	★	D-1		Engine control module (DOHC turbo model)
B137	31	★	C-1		Engine control module (DOHC turbo model)
B140	6	Black	B-1		Headlight washer module (With OBD)
B141	15	★	C-3		Immobilizer control module (Without OBD)
	12	★	C-3		Immobilizer control module (With OBD)
B142	2	★	D-2		Immobilizer antenna
B152	7	★	B-3		F/B
B157	4	Red	B-4		Ignition relay
B158	12	★	C-4		F/B
B159	10	Gray	C-3		F/B
B160	6	Black	D-4		Front fog light switch
B161	6	Brown	D-4		Cruise control main switch
B162	8	White	D-3	B163	Combination switch cord
B164	18	★	D-3	B165	Combination switch cord
B167	3	★	C-2		Cigarette lighter (Ground)
B168	3	White	B-2		A/C switch
B169	6	White	B-2		Blower fan switch
B170	2	White	B-2		Mode control panel illumination light
B171	4	★	C-1		Mirror heater relay
B173	1	★	D-3		IG power supply connector
B175	2	★	D-2		Ash tray illumination light
B176	18	★	B-4		Keyless entry control module
B177	2	★	A-1		Wiper deicer
B179	8	★	A-3	B180	Joint connector (E/G) (SOHC model without OBD)
B180	8	★	A-3	B179	

BULKHEAD WIRING HARNESS (IN COMPARTMENT)

Wiring System

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B181	1	★	B-1	B182	Joint connector (E/G) (SOHC model without OBD)
B182	1	★	B-2	B181	
B183	1	★	D-4	B184	Joint connector (Keyless entry)
B184	1	★	D-4	B183	
B187	9	Brown	C-3		F/B
B191	4	Blue	B-1		Wiper deicer relay
B192	4	White	C-1		Wiper deicer timer
B193	6	Black	D-3		Wiper deicer switch
B195	6	★	D-4		Rear fog light switch (With OBD)
B196	2	★	A-4		Diode (Rear fog light) (With OBD)
B198	1	★	B-3	B199	Joint connector (Ground)
B199	1	★	A-2	B198	
B200	14	★	C-2	i4	Panel-center harness (With OBD)
B203	4	★	D-3		Noise FILTER
B208	2	Black	B-2		Glove compartment illumi. light (DOHC turbo model)
B224	2	★	D-3		Key switch illumination light
B250	3	★			Flash memory connector (DOHC turbo model)
B299	8	★	C-2		Shield joint connector (AT)
★: Non-colored					

Wiring System

