

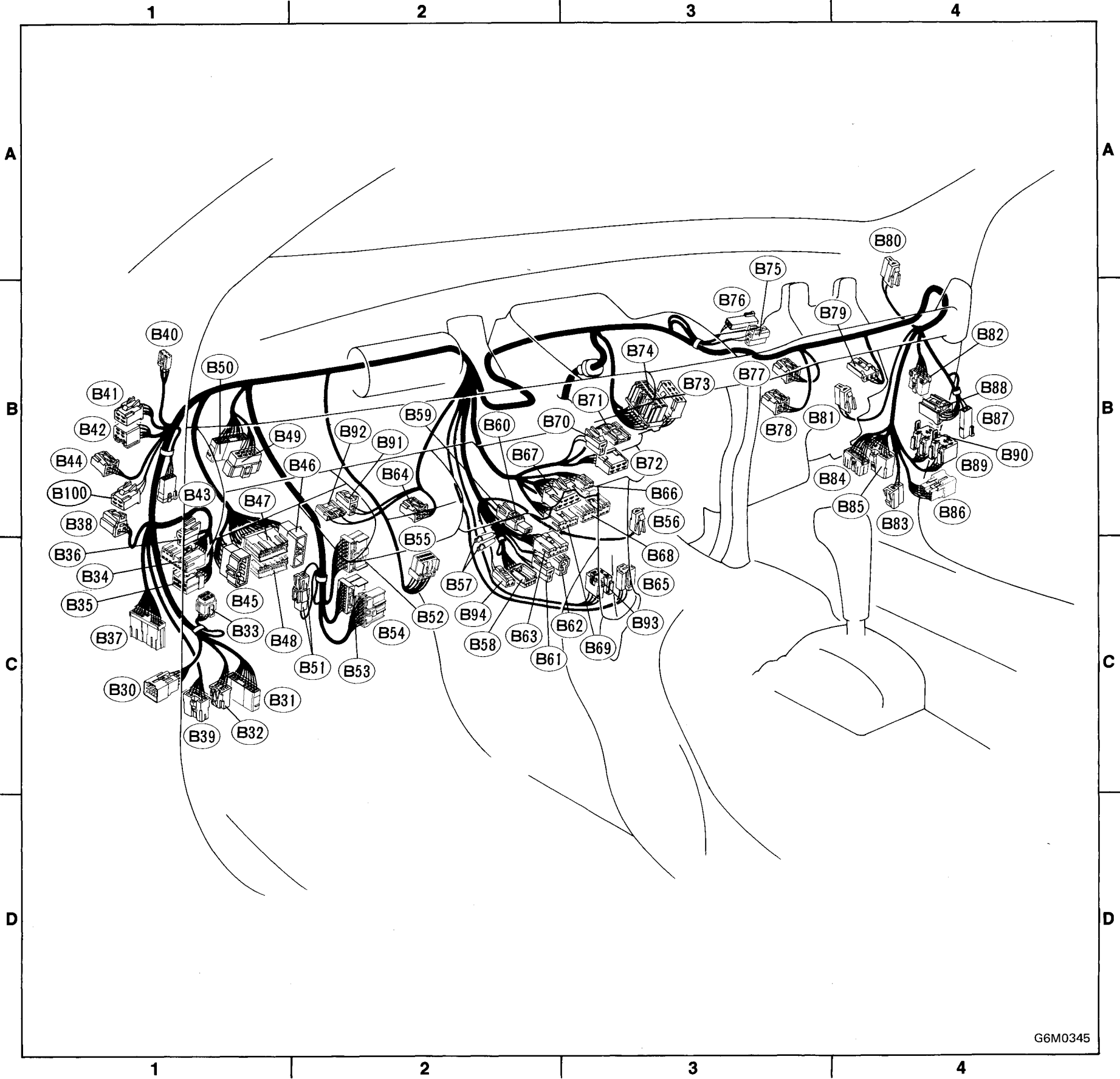
6. Electrical Wiring Harness and Ground Point

Connector			Connecting to	
No.	Pole	Color	No.	Name
F1	2	Gray		Hydraulic unit
F2	2	Gray		Front marker light RH
F3	1	Black	F4	A/C short connector
F4	1	Black	F3	
F5	3	Black		Headlight RH
F6	2			Front fan signal light RH
F7	3	Black		Sub fan motor
F8	3	Black		Radiator main fan motor
F9	2			Front turn signal light LH
F10	2	Gray		Front marker light LH
F11	3	Black		Headlight LH
F12	1 x 2			Horn
F13	1 x 2			Horn
F14	2			Side turn signal light LH
F15	3	Gray		A/C compressor
F16	1 x 2			Generator
F17	2	Gray		
F18	4	Black		SBF holder
F19	4	Black		A/C fuse (Relay holder)
F20	4	Black		A/C sub fan relay-2 (Relay holder)
F21	4	Black		A/C main fan relay (Relay holder)
F22	4	Black		A/C sub fan relay-1 (Relay holder)
F23	4	Black		A/C relay (Relay holder)
F24	2	Green		Front washer motor
F25	3			M/B
F26	2	Black		
F27	1	Brown		
F28	8			
F29	2	Black		
F30	8		B49	Bulkhead wiring harness
F31	16		B50	
F32	4	Brown		A/C diode
F33	5		i6	Instrument panel wiring harness
F34	10	Gray		F/B
F35	3	Gray		
F36	5	Gray		
F37	4	Brown		A/C diode
F38	2	Black		Horn condenser
F40	2	Blue	B83	Bulkhead wiring harness
F41	13		P1	Power window main harness
F42	2			Side turn signal light RH
F43	12	Black		Hydraulic unit
F50	2			Front fog light RH
F51	2			Front fog light LH

Connector			Connecting to	
No.	Pole	Color	No.	Name
B30	13		D1	Front door cord LH
B31	16	Black	P8	Power window main harness
B32	4		P7	
B33	6			Shield joint connector (A.B.S.)
B34	11	Gray		F/B
B35	12	Gray		
B36	2	Brown		F/B illumination light
B37	22	Black		Check connector
B38	3	Black		Horn relay
B39	7	Yellow		SRS (Airbag) harness
B40	5	Black	R34	Sunroof cord
B41	4	Green		Fuel pump relay
B42	6	Brown		Main relay
B43	4	Brown		Diode (A/C)
B44	4			Blower relay
B45	8		i1	Instrument panel wiring harness
B46	12	Black	i2 AT	
B47	20		i4	
B48	20	Blue	i3	Front wiring harness LH
B49	8		F30	
B50	16		F31	
B51	1 x 2			Twist joint connector (AT)
B52	16	Black		AT control module
B53	20	Black		Cruise control module
B54	20			AT shift lock control module
B55	12	Black		Instrument panel wiring harness
B56	1	Blue	i8	Diagnosis terminal (Ground)
B57	1 x 2			Diagnosis connector (Airbag model)
B58	6	Black		Read memory connector
B59	1	Black	B60	
B60	1	Black	B59	Test mode connector
B61	2	Green	B62	
B62	2	Green	B61	Data link connector
B63	9	Yellow		
B64	4	Black		Stop and brake switch (With cruise control)

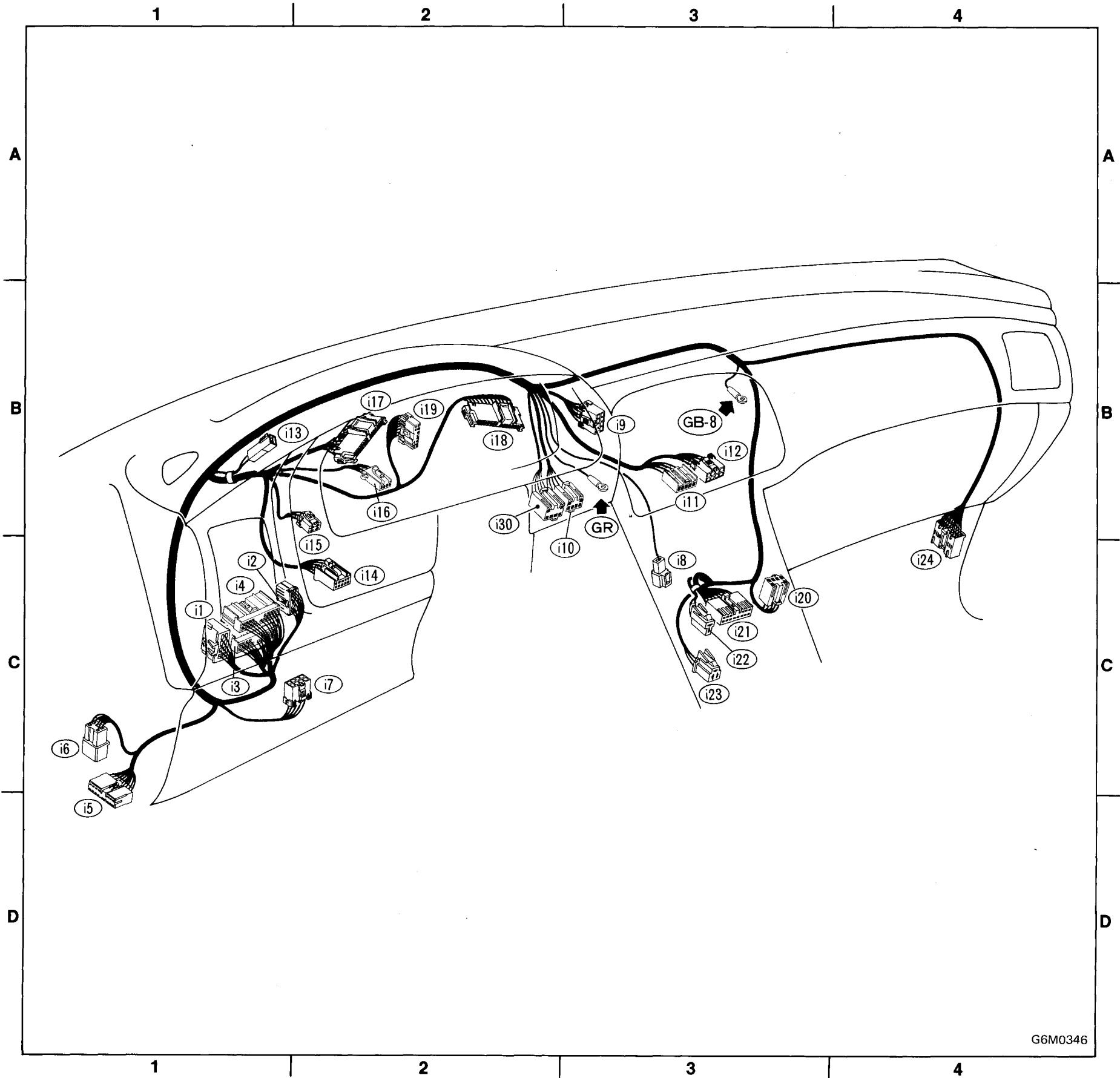
Connector			Connecting to	
No.	Pole	Color	No.	Name
B64	2	Black		Stop light switch
B65	3	Black		Turn & hazard unit
B66	5	Black		Cruise control sub switch
B67	8			Combination switch (Lighting switch)
B68	11			Combination switch
B69	9			Combination switch
B70	2	Black		Key warning switch
B71	2	Black		Key lock solenoid
B72	6	Black		Ignition switch
B73	8		E27	Engine module wiring harness
B74	20		E26	
B75	2	Black		Horn condenser
B76	2	Black		Diode (Lighting)
B77	4	Brown		Evaporator thermoswitch
B78	4			Blower motor resistor
B79	4			FRESH/RECIRC actuator
B80	2	Green	R32	Room light cord
B81	2			Blower motor
B82	8			Door lock timer
B83	2	Blue	F40	Front wiring harness RH
B84	12	Black	R2	Rear wiring harness
B85	13	Blue	R1	
B86	13		D8	Front door cord RH
B87	2	Black		Diode (Daytime running light) (Canada model)
B88	10			Daytime running light control unit (Canada model)
B89	4	Blue		Daytime running light HI beam relay (Canada model)
B90	5	Black		Daytime running light relay (Canada model)
B91	2			Clutch switch (MT)
B92	2	Blue		Clutch switch (MT — cruise control)
B93	4	Blue		Starter interlock relay (MT)
B100	4	Black		Front fog light relay

4. BULKHEAD WIRING HARNESS (IN COMPARTMENT)



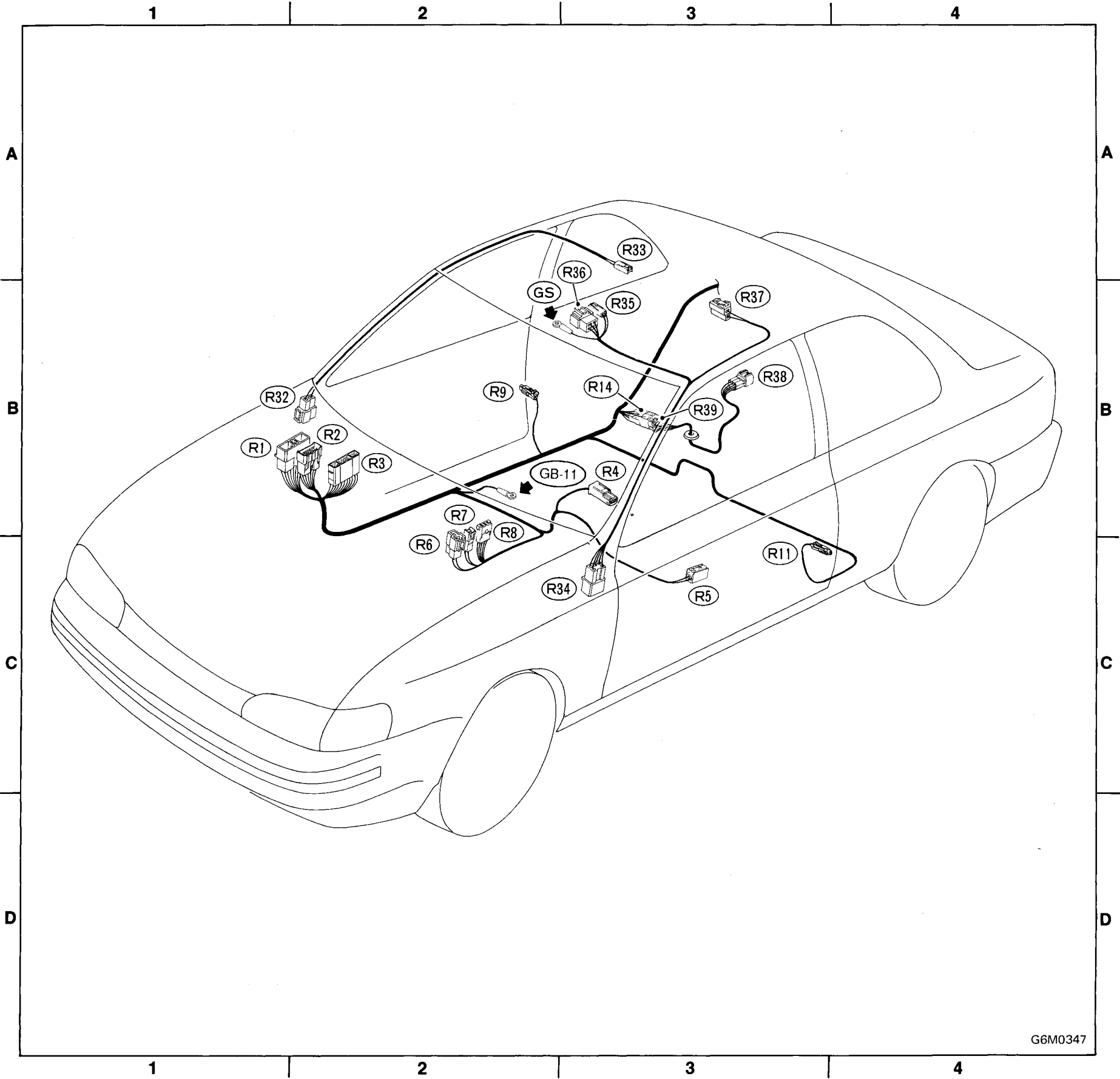
Connector			Connecting to	
No.	Pole	Color	No.	Name
i1	8		B45	Bulkhead wiring harness
i2	12	Black	B46 AT	
i3	20	Blue	B48	
i4	20		B47	
i5	15	Gray		F/B
i6	5		F33	Front wiring harness LH
i7	8			Seat belt timer
i8	1	Blue	B56	Bulkhead wiring harness
i9	8			Hazard switch
i10	6	Brown		Cruise control main switch
i11	6			Fan switch
i12	8			Made control panel
i13	2	Black		Diode (Seat belt)
i14	10			Remote control rearview mirror switch
i15	4			Rear defogger switch
i16	4			Combination meter (Airbag warning)
i17	16	Gray		Combination meter
i18	16	Gray		Combination meter
i19	10	Green		Combination meter (AT)
i20	6	Black		Illumination control unit
i21	14			Radio
i22	2			CD illumination light
i23	3			Cigarette lighter
i24	16		R3	Rear wiring harness
i30	6			Front fog light switch

5. INSTRUMENT PANEL WIRING HARNESS AND GROUND POINT



Connector			Connecting to	
No.	Pole	Color	No.	Name
R1	13	Blue	B85	Bulkhead wiring harness
R2	12	Black	B84	
R3	16		i24	Instrument panel wiring harness
R4	1	Black		Parking brake switch
R5	2			Seat belt switch
R6	2			Select lever illumination light (AT)
R7	2	Black		Shift lock solenoid (AT)
R8	2	Green		Manual switch (AT) (Airbag model)
	4			Manual switch and park position switch (AT)
R9	1	Brown		Front door switch RH
R11	1	Brown		Front door switch LH
R14	6	Black	R39	Fuel tank cord
R32	2	Green	B80	Bulkhead wiring harness
R33	2			Room light
R34	5	Black	B40	Bulkhead wiring harness
R35	2			Spot light
R36	4			Sunroof switch
R37	2			Sunroof motor
R38	6			Fuel gauge unit
R39	6	Black	R14	Rear wiring harness
R40	2	Black		Park position switch (AT)

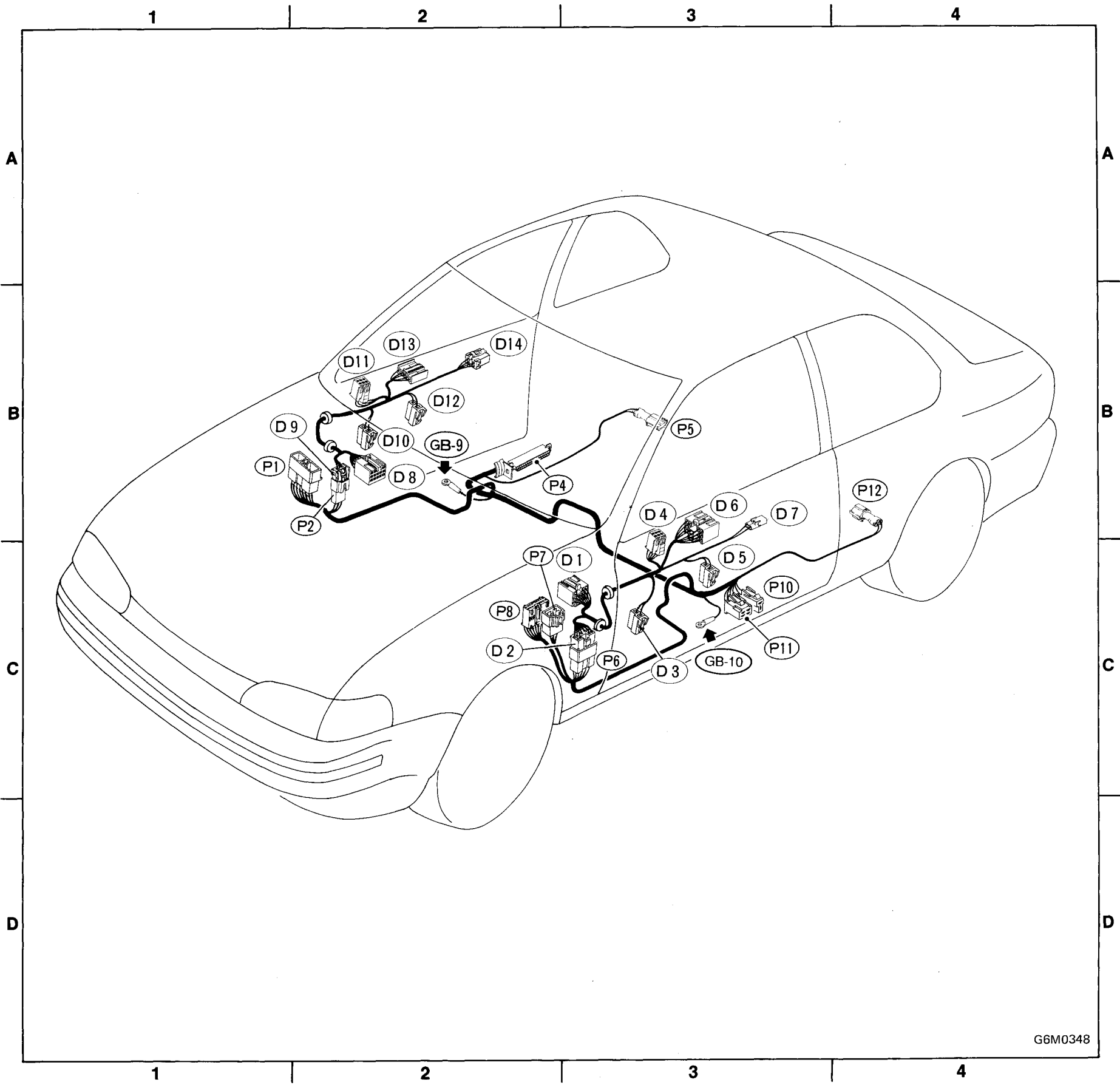
6. REAR WIRING HARNESS AND GROUND POINT



Connector			Connecting to	
No.	Pole	Color	No.	Name
P1	13		F41	Front wiring harness RH
P2	3		D9	Front door cord RH
P4	35	Blue		A.B.S. control module
P5	2	Gray		Rear A.B.S. sensor RH
P6	9		D2	Front door cord LH
P7	4		B32	Bulkhead wiring harness
P8	16	Black	B31	
P10	2			Power window circuit breaker
P11	4			Power window and sunroof relay
P12	2	Gray		Rear A.B.S. sensor LH

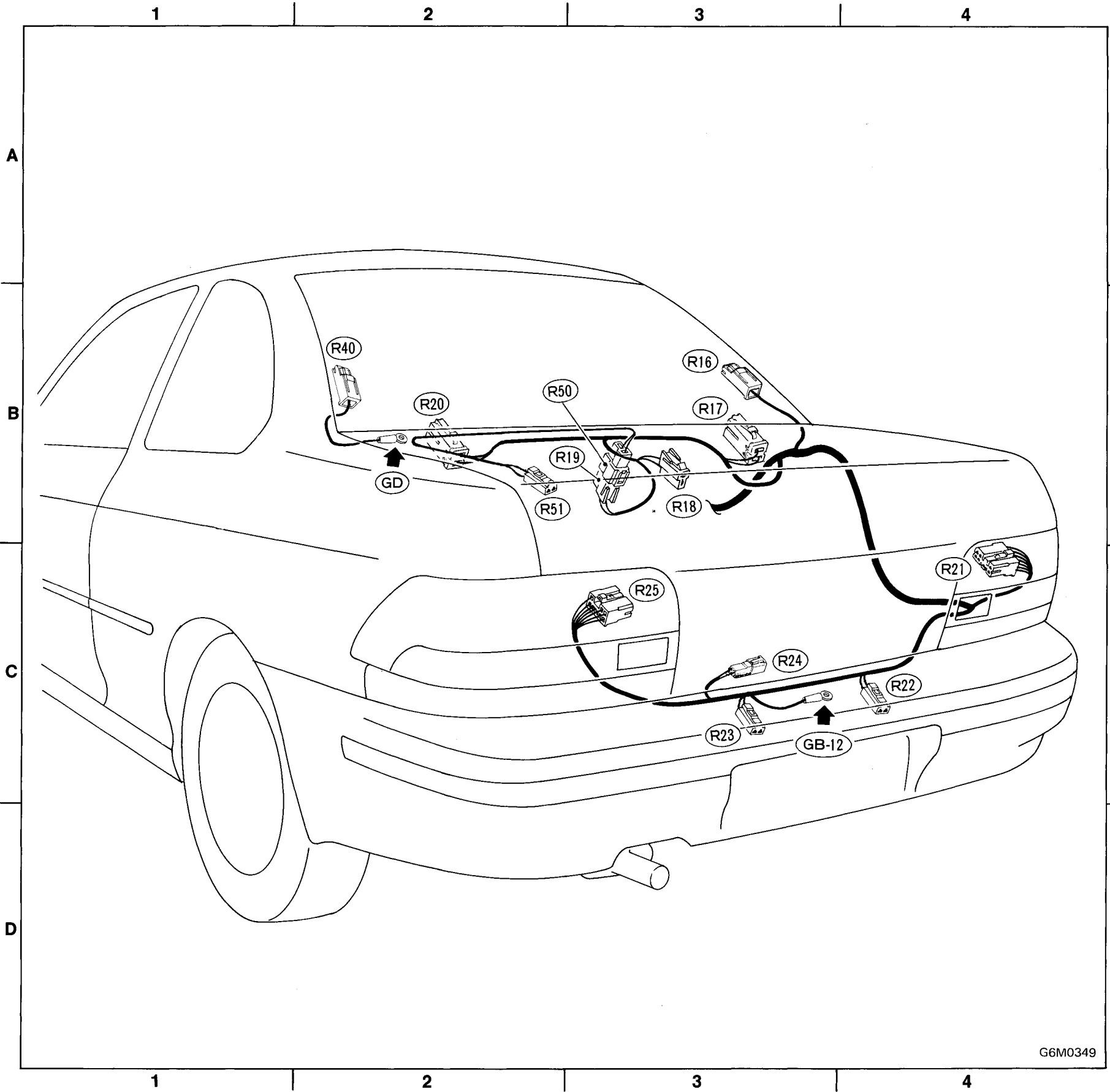
Connector			Connecting to	
No.	Pole	Color	No.	Name
D1	13		B30	Bulkhead wiring harness
D2	9		P6	Power window main harness
D3	2			Front speaker LH
D4	6			Remote control rearview mirror LH
D5	2	Green		Front power window motor LH
D6	14			Power window main switch
D7	2	Gray		Front door lock switch LH
D8	13		B86	Bulkhead wiring harness
D9	3		P2	Power window main harness
D10	2			Front speaker RH
D11	6			Remote control rearview mirror RH
D12	2	Green		Front power window motor RH
D13	5			Front power window sub switch RH
D14	4			Front door lock actuator RH

7. POWER WINDOW MAIN HARNESS, DOOR CORD AND GROUND POINT



Connector			Connecting to	
No.	Pole	Color	No.	Name
R16	1	Black		Rear defogger (Power)
R17	2	Black		Rear speaker RH
R18	2	Black		Trunk room light
R19	2		R50	High-mount stop light adapter harness
R20	2	Black		Rear speaker LH
R21	7			Rear combination light RH
R22	2			License plate light RH
R23	2			License plate light LH
R24	2			Trunk room light switch
R25	7			Rear combination light LH
R40	1	Black		Rear defogger (Ground)
R50	2		R19	Rear end wiring harness
R51	2	Black		High-mount stop light

8. REAR END WIRING HARNESS AND GROUND POINT OF SEDAN



G6M0349