

# BULKHEAD WIRING HARNESS (IN COMPARTMENT)

WIRING SYSTEM

## 52. Bulkhead Wiring Harness (In Compartment)

### A: LOCATION

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B30	24	★	C-1	D1	Front door cord LH
B31	12	Yellow	D-1	AB1	SRS (Airbag) harness
B32	3	Black	B-3		Turn & hazard module
B34	2	Black	B-4		Diode (Key warning)
B36	66	★	B-1	i1	Instrument panel wiring harness (SMJ)
B40	16	★	C-1		Data link connector
B41	2	★	C-1		Power window circuit breaker
B46	4	Green	B-1		Fuel pump relay
B47	6	Brown	C-5		Main relay
B50	4	Black	D-1		Blower relay
B51	8	★	B-1		Fuse & relay box (F/B)
B52	7	★	B-1		
B53	12	Blue	C-3		Shield joint connector (NON-TURBO model)
	6	★	C-3		Shield joint connector (TURBO model)
B54	24	★	C-2		Transmission control module (NON-TURBO model)
	17	★	C-2		Transmission control module (TURBO model)
B55	24	Gray	C-3		Transmission control module (NON-TURBO model)
	24	★	C-3		Transmission control module (TURBO model)
B56	31	★	C-3		Transmission control module (TURBO model)
B59	6	★	B-1		Interrupt relay (Security)
B61	8	Black	C-2	F44	Front wiring harness
B62	20	Black	B-2	F45	
B65	4	Black	B-2		Stop & brake switch (With cruise control)
B68	5	★	D-2		Cruise control sub switch
B69	4	★	D-3		Parking switch
B70	18	★	D-3		Combination switch
B71	17	★	D-3		
B72	4	Blue	C-2		Ignition switch
B73	2	★	C-2		Key lock solenoid
B74	2	Black	C-2		Key warning switch
B75	2	Green	B-3	B76	Test mode connector
B76	2	Green	B-3	B75	
B77	10	★	C-3		Mode actuator

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B79	14	Gray	C-1		Check connector
B80	8	★	C-3	i20	Instrument panel wiring harness
B81	1 × 2	★	C-3		Diagnosis terminal (Ground)
B82	8	★	C-3		Diagnosis connector
B83	22	★	C-5		Shield & sensor ground joint connector (E/G) (TURBO model)
	6	Gray	C-5		Shield & sensor ground joint connector (E/G) (NON-TURBO model)
B86	6	Black	C-4		Blower motor resistor
B87	2	★	C-5		Blower motor
B88	3	Black	C-4		Evaporator thermo switch
B90	6	Black	B-5	R50	Roof cord
B91	6	Black	B-5		FRESH/RECIRC actuator
B93	18	★	C-3		Security control module
B94	20	Black	B-5		Cruise control module
B96	8	★	C-2		Daytime running light control module
B97	8	★	C-5	R-1	Rear wiring harness
B98	18	★	C-5	R-2	
B99	24	Black	C-5	R-3	
B100	16	Blue	B-1	F-2	Front wiring harness
B101	24	★	C-5	D11	Front door cord RH
B104	4	★	B-2		Seat heater/rear accessory power supply relay
B105	4	Black	C-2		Starter interlock relay
B106	2	★	B-2		Clutch switch
B107	2	Blue	B-2		Clutch switch (Cruise control)
B108	6	★	B-2	F46	Front wiring harness
B112	2	★	C-2		Diode (DRL)
B113	2	★	D-1	D50	Front door cord LH
B116	6	Blue	C-3		Select lever illumination light (AT)
B122	8	★	C-4		Shield & sensor ground joint connector (TURBO model)
B134	35	★	C-4		Engine control module (NON-TURBO model)
	34	★	C-4		Engine control module (TURBO model)

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No.	Pole	Color	Area	No.	Name
B135	28	★	C-4		Engine control module (NON-TURBO model)
	35	★	C-4		Engine control module (TURBO model)
B136	26	★	C-4		Engine control module (NON-TURBO model)
	35	★	C-4		Engine control module (TURBO model)
B137	20	★	C-4		Engine control module (NON-TURBO model)
	31	★	C-4		Engine control module (TURBO model)
B152	12	★	C-1		Fuse & relay box (F/B)
B158	10	Gray	C-1		
B176	18	★	B-5		Keyless entry control module
B177	2	★	B-1		Wiper deicer
B183	1	★	C-1	B184	Joint connector (Keyless entry)
B184	1	★	C-1	B183	
B201	22	★	C-3	i40	Instrument panel wiring harness
B224	2	★	D-3		Key switch light
B225	8	Black	C-1		Fuse (Relay block)
	5	Black	C-1		Wiper deicer relay (Relay block)
	5	Black	C-1		Power window relay (Relay block)
	5	Black	C-1		SPORT light relay (Relay block)
	5	Black	C-1		Daytime running light relay (Relay block)
	5	Black	C-1		Ignition relay (Relay block)
	5	Black	C-1		Front fog light relay (Relay block)
B228	15	★	B-3		OP connector
B237	6	Black	D-4		SPORT shift switch (Turbo engine model)
B242	10	★	C-3		Daytime running light control module
B243	6	Black	B-1		Security relay
B280	20	Gray	C-2		Integrated module
B281	16	Blue	C-2		
B300	6	★	B-3		Line end check connector
B307	2	★	C-3		Diode (TURBO model)
B309	4	★	C-5		ETC relay (TURBO model)

Connector				Connecting to	
No.	Pole	Color	Area	No.	Name
B315	6	★	C-3		Accelerator pedal position sensor (TURBO model)
B331	2	★	C-5		Diode (Baja light)
B333	8	★	C-1		Stop & turn module
★: Non-colored					



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MEMO: