

SECTION 4

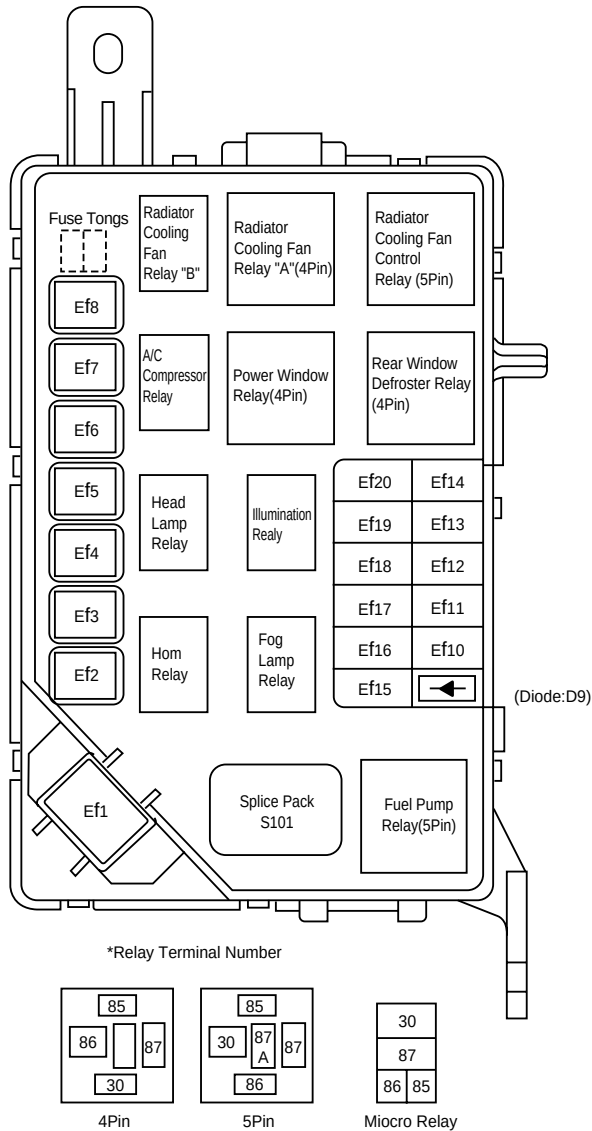
USAGE AND CAPACITY OF FUSES IN FUSE BOX

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1. ENGINE ROOM RELAY AND FUSE BOX

1) POSITION OF RELAY AND FUSE



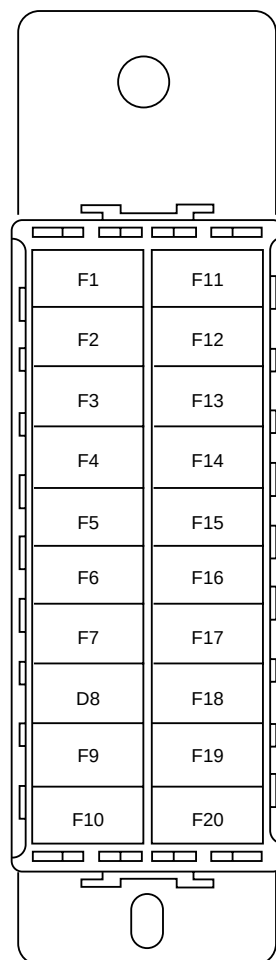
2) USAGE OF FUSES IN ENGINE ROOM FUSE BOX

Power Supply	Classification	Fuse No	Capacity	Usage
30 BAT(+)	SB (Slow-Blown Fuse)	Ef1	80A	Main Fuse
		Ef2	30A	Ignition S/W Power Supply(IGN 1)
		Ef3	30A	Ignition S/W Power Supply(IGN 2)
		Ef4	30A	Radiator Cooling Fan
		Ef5	30A	Power Window. Sun Roof
		Ef6	50A	EBCM
		Ef7	30A	Rear Window Defroster
		Ef8	30A	Blower Motor 4th Step
Diode		D9	-	A/C Compressor
56a	Blade Type	Ef10	20A	Head Lamp High Beam(LH.RH)
56b		Ef11	10A	Head Lamp Low Beam(LH)
		Ef12	10A	Head Lamp Low Beam(RH)
58L		Ef13	10A	Parking Lamp(LH), Switch Illumination
58R		Ef14	10A	Parking Lamp(RH), Licence Plate Illumination
30A BAT+		Ef15	15A	Fog Lamp
		Ef16	15A	Fuel Pump
		Ef17	10A	Horn
		Ef18	10A	A/C Compressor Magnetic Clutch
		Ef19	25A	Head Lamp Relay '30', Passing Switch
		Ef20	20A	Illumination Relay '30', Terminal

* 56(56a, 56b) : Power supply when light switch (2nd step) or passing switch is selected.
58(58L, 58R) : Power supply when light switch (1st or 2nd step) is selected.
30A BAT(+) : Power supply through Ef1

2. PASSENGER ROOM FUSE BOX

1) POSITION OF FUSE



2) USAGE OF FUSES IN PASSENGER ROOM FUSE BOX

Power Supply	Classification	Fuse No	Capacity	Usage
30A BAT(+)	Blade Type	F 1	10A	Trunk Lamp, Room Lamp, Rear Fog Lamp
		F 2	10A	Head Lamp S/W, DLC 'G' Terminal, Digital Clock
		F 3	15A	Hazard Lamp
		F 4	15A	Central Door Locking System, Anti Theft
		F 5	10A	ECM, TCM
		F 6	10A	Audio, Auto Antena, Door Opening Warning Lamp, Immobilizer
		F 7	15A	Brake Lamp
Diode		D 8	-	Door Contact Switch Driver
15C ACC	Blade Type	F 9	10A	Audio
15 IGN 1 ON		F 10	15A	Cigar Lighter
		F 11	10A	I/P, Digital Clock, Seat belt Warning Lamp. Immobilizer, DRL
		F 12	10A	Reverse(Back-up) Lamp, Anti Theft
		F 13	15A	Air Bag
		F 14	15A	Alternator 'F' Terminal, Injector, VSS(M/T)
				Shifting Solenoid(A/T), Carbon Canister Purge Solenoid
		F15	15A	Ignition Coil(EI SYSTEM)
		F16	15A	Turn Signal, Electric Outside Rear View Mirror
		F17	15A	ECM, TCM, Fuel Pump Relay '86' Terminal
15A IGN 2 ON		F18	20A	Wiper
		F19	10A	EBCM
				A/C Compressor Relay '85', CoolingFan Control Relay '86' Terminal
				Radiator Cooling Fan Relay A:86, B:85 Terminal
				Power Window Relay '86', Rear Window Defroster Relay '86' Sun Roof
F20		20A	Blower Motor 1st. 2nd. 3rd. Step	

* 30A : BAT(+) Power Supply Through Ef1.

3. PART NUMBER AND RELAY POSITION**1) ENGINE ROOM RELAY AND FUSE BOX**

Part Name	Part No	Remarks
Fuel Pump Relay	90244312	4Pin
Front Fog Lamp Relay	90229206	Micro Relay
Horn Relay	90229206	Micro Relay
Illumination Relay	90229206	Micro Relay
Head Lamp Relay	90229206	Micro Relay
Rear Window Defroster Relay	90244312	4Pin
Power Window Relay	90244312	4Pin
A/C Compressor Relay	90229206	Micro Relay
Radiator Cooling Fan Control Relay	90191753	5Pin
Radiator Cooling Fan Relay : A	90244312	4Pin
Radiator Cooling Fan Relay : B	90229206	Micro Relay

2) RELAY BOX ABOVE PASSENGER ROOM FUSE BOX

Part Name	Part No	Remarks
Blower High Speed(4th Step) Relay	90244312	
Wiper Relay	96312300 96250544	Fixed Variable
Blinker Unit (Turn Signal Relay)	96312545	4Blinker
Rear Fog Lamp Relay	96242630	5Pin
DRL (Day-time Running Light) Module	90414786	

3) BELOW CO-DRIVER'S SEAT

- TCM

4) RH SIDE PANEL BELOW GLOVE BOX

- Central Door Locking Relay (P/No.: 96216279)
- ECM

5) FLOOR PANEL BELOW FRONT CONSOLE

- Air-Bag Control Unit(SDM)
- Anti-Theft Control Module

6) STEERING COLUMN

- Immobilizer Control Unit