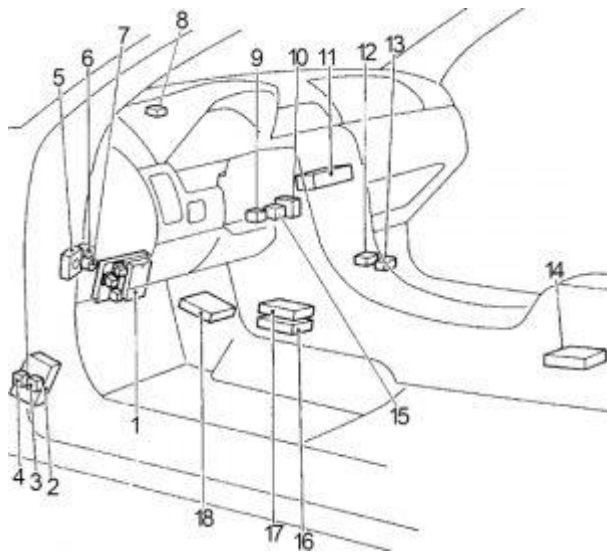


Infiniti I30 1995 – 1999 fuse box diagram

Passenger Compartment

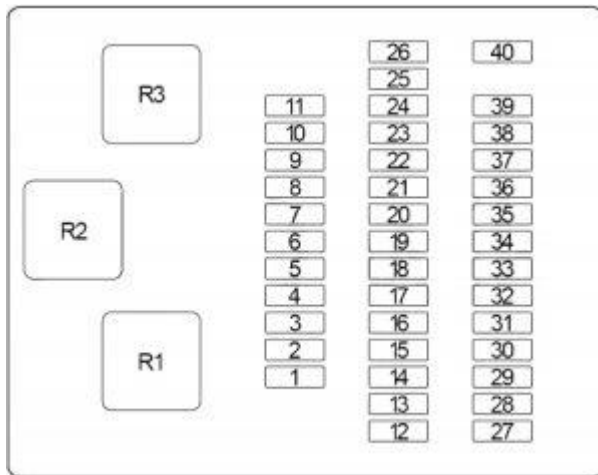


Infiniti I30 – fuse box diagram –

passenger compartment

1. Fuse Box
2. ABS/TCS Control Unit
3. Fuel Pump Relay
4. Sunroof Relay
5. Super Multiple Junction (SMJ)
6. Circuit Breaker No.2 (Power Window, Sunroof, Power Door Lock)
7. Circuit Breaker No.1 (Power Seat)
8. Auto Light Control Unit
9. Combination Flasher Unit
10. Automatic Speed Control Device (ASCD) Control Unit
11. A/C Auto Amplifier
12. Door Mirror Defogger Relay
13. Audio Amplifier Relay
14. Air Bag Diagnosis Sensor Unit
15. Nissan Anti Theft System (NATS) Immobilizer
16. Transmission Control Module (TCM)
17. Body Control Module (BCM)
18. Engine Control Module (ECM)

Passenger Compartment Fuse Box



Infiniti I30 – fuse box diagram –

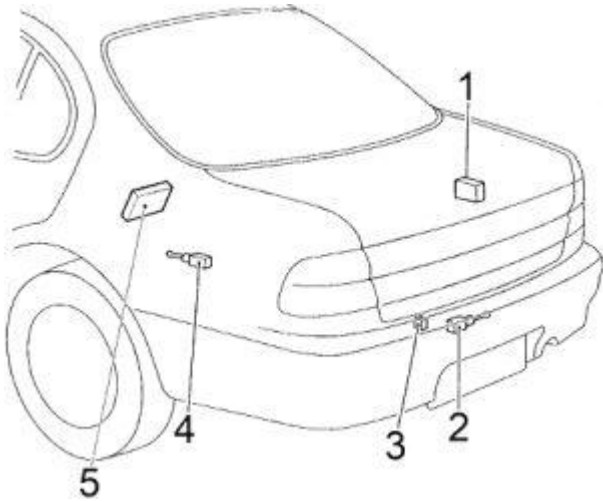
passenger compartment fuse box

No.	A	Circuit Protected
1	10	Air Bag Diagnosis Sensor Unit
2	15	Blower Motor
3	15	Blower Motor
4	7. 5	Trnsmission Control Module (TCM), Closed Throttle Position Switch
5	7. 5	Body Control Module (BCM) (Interior Lamps/Illumination)
6	15	Cigarette Lighter
7	10	Door Mirror Remote Control Switch, Door Mirror Defogger Relay
8	–	–
9	–	–

10	15	Stop Lamp Switch, Stop Lamps, Automatic Speed Control Device (ASCD) Control Unit
11	10	Body Control Module (Hazard Warning Lamps), Hazard Switch, Multi-Remote Control Relay, Combination Flasher Unit
12	7. 5	Body Control Module (BCM), Interior Lamps, Auto Light Control Unit, Daytime Light Control Unit, Rear Window Defogger Relay, Automatic Speed Control Device (ASCD) Main Switch, ASCD Hold Relay, ASCD Brake Switch, ASCD Clutch Switch, ASCD Control Unit, Park/Neutral Position Switch, Infiniti Communicator (IVCS), Power Window, Theft Warning System, Warning Chime, Power Door Lock
13	10	Combination Meter, Daytime Light Control Unit, Alternator, Back-Up Lamps (Park/Neutral Position Switch (A/T), Reverse Position Switch (M/T)), Inside Mirror, ABS/TCS, Transmission Control Module (TCM), Vehicle Speed Sensor
14	7. 5	Combination Flasher Unit, Hazard Switch, Cornering Lamp Relay, Cornering Lamp Switch
15	10	ABS/TCS
16	7. 5	Air Conditioner Relay, Idle Air Control Valve (IACV-FICD) Solenoid Valve
17	10	Park/Neutral Position Relay, Park/Neutral Position Switch, Nissan Anti Theft System (NATS) Immobilizer, Fuel Pump Relay, Cooling Fan, EGR Volume Control Valve, Vacuum Cut Valve Bypass Valve, EVAP Canister Vent Control Valve
18	7. 5	Illumination Control Switch, Inside Mirror, Glove Box Lamp, <i>Illumination:</i> (A/C Auto Amplifier, Combination Meter, Handsfree Switch, Driver Door Control Unit, Passenger Door Control Unit, Audio, Automatic Transmission Device, Hazard Switch, Automatic Speed Control Device (ASCD) Main Switch, Rear Window Defogger Switch, Clock, Ashtray)
19	7. 5	Body Control Module (BCM), Auto Light Control Unit, Infiniti Communicator (IVCS), Theft Warning System
20	20	Front Wiper Motor, Front Wiper Relay, Front Wiper Switch, Front Washer Motor, Body Control Module (BCM)

21	10	Radio and CD Player, Clock, Power Antenna Timer
22	15	Audio Amplifier Relay
23	–	–
24	10	Telephone, Transceiver
25	–	–
26	7. 5	Interior Lamps, Trunk Room Lamp, Spot Lamp, Ignition Key Hole Illumination, Body Control Module (BCM)
27	–	–
28	7. 5	Telephone
29	10	Heated Seat
30	–	–
31	15	'99: Heated Oxygen Sensors, Air Fuel Ratio Sensors
32	15	'95-'98: Fuel Pump Relay, Fuel Pump Control Module (FPCM)
33	7. 5	Starter, Clutch Interlock Relay (M/T), Park/Neutral Position Relay (A/T), Daytime Light Control Unit
34	20	'99: Injectors
	15	'95-'98: Heated Oxygen Sensors, Air Fuel Ratio Sensors

35	15	'99: Fuel Pump Relay
36	7. 5	Telephone, Handset, Transceiver
37	15	Trunk Lid Opener Actuator, Fuel Lid Opener Actuator
38	20	Rear Window Defogger Relay, Rear Window Defogger Switch, Door Mirror Defogger Relay
39	20	Rear Window Defogger Relay
40	7. 5	Combination Meter, Vanity Mirror Lamps, Spot Lamp, Warning Chime, Key Switch, Clock, Power Antenna Timer, Sunroof Relay, Multi-Remote Control Unit, Security Indicator Lamp, Nissan Anti Theft System (NATS) Immobilizer, Integrated Homelink Transmitter
Relay		
R1	Blower Motor	
R2	Ignition	
R3	Accessory	

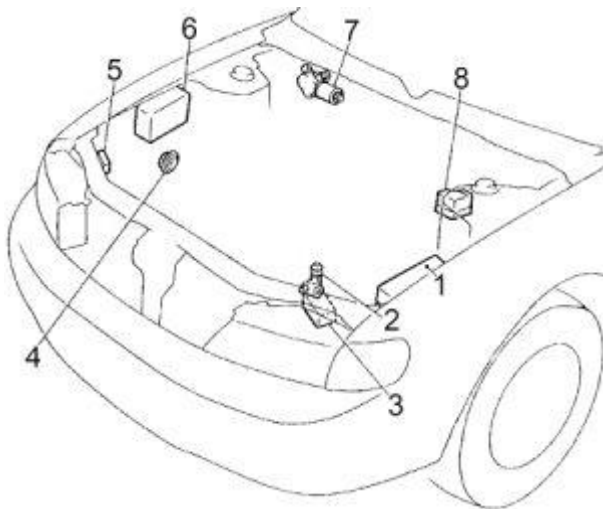


Infiniti I30 – fuse box diagram –

passenger compartment

1. Multi-Remote Control Unit
2. Trunk Lid Opener Actuator
3. Multi-Remote Control Relay (No.1)
4. Fuel Lid Opener Actuator
5. Infiniti Communicator (IVCS) Unit

Engine Compartment

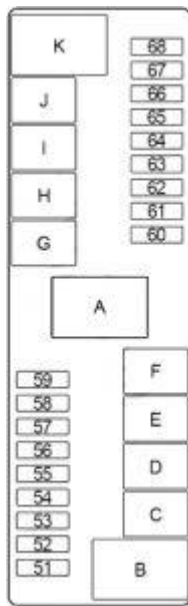


Infiniti I30 – fuse box diagram – engine

compartment

1. Fuse Box
2. Hood Switch
3. Relay Box No.2
4. Theft Warning Horn
5. Daytime Light Control Unit
6. Relay Box No.1
7. Front Wiper Motor
8. ABS Actuator

Engine Compartment Fuse Box



Infiniti I30 – fuse box diagram – engine compartment fuse box

No.	A	Circuit Protected
51	–	–
52	–	–
53	15	'99: Left Headlamp Relay (Low/High Beam), Lighting Switch, High Beam Indicator, Auto Light Control Unit, Daytime Light Control Unit, Front Fog Lamp Relay, Cornering Lamp Relay
	15	'95-'98: Left Headlamp (Low/High Beam), Lighting Switch, High Beam Indicator, Daytime Light Control Unit, Front Fog Lamp Relay, Cornering Lamp Relay
54	15	'99: Right Headlamp Relay (Low/High Beam), Lighting Switch, Auto Light Control Unit, Daytime Light Control Unit
	15	'95-'98: Right Headlamp (Low/High Beam), Lighting Switch, Daytime Light Control Unit

55	10	'99: Front Engine Mounting Control
56	7.5	Body Control Module (BCM), Infiniti Communicator (IVCS), Theft Warning System, Step Lamps
57	10	'99: Engine Control Module (ECCS), Nissan Anti Theft System (NATS) Immobilizer, Mass Air Flow Sensor, Crankshaft Position Sensor, Idle Air Control Valve (IACV-ACC) Solenoid Valve, Ignition Coils, EGR, EGR Volume Control Valve, EVAP Control System Pressure Sensor
	7.5	'95-'98: Engine Control Module (ECCS), Mass Air Flow Sensor, Crankshaft Position Sensor, Idle Air Control Valve (IACV-ACC) Solenoid Valve, Ignition Coils
58	10	Engine Control Module (ECCS), Mass Air Flow Sensor, Crankshaft Position Sensor, Idle Air Control Valve (IACV-ACC) Solenoid Valve, Ignition Coils, EGR, EGR Volume Control Valve, EVAP Control System Pressure Sensor
59	–	–
60	7.5	Alternator
61	7.5	Air Conditioner Relay, Idle Air Control Valve (IACV-FICD) Solenoid Valve
62	15	- '99: Radio and CD Player, Infiniti Communicator (IVCS), IVCS Switch
63	15	Front Fog Lamp Relay
64	10	Horn Relay, Theft Warning Horn Relay, Multi-Remote Control Unit
65	15	Theft Warning Horn Relay, Multi-Remote Control Unit

	7.5	Theft Warning Horn Relay, Multi-Remote Control Unit
66	15	'99: Tail Lamp Relay (Parking Lamps, Tail Lamps, Stop Lamps, License Plate Lamps, Lighting Switch, Auto Light Control Unit, Fuse "5", "18")
	15	'97-'98: Lighting Switch (Parking Lamps, Tail Lamps, Stop Lamps, License Plate Lamps, Fuse "5", "18")
	10	'95-'96: Lighting Switch (Parking Lamps, Tail Lamps, Stop Lamps, License Plate Lamps, Fuse "5", "18")
67	–	–
68	–	–
A	120	'98-'99: Alternator, Fuse: "B", "D", "E", "F", "60", "61", "62", "63", "64", "65", "66"
	140	'95-'97: Alternator, Fuse: "B", "D", "E", "F", "60", "61", "63", "64", "65", "66"
B	65	Accessory Relay (Fuse: "6", "7", "19", "20", "36"), Blower Motor Relay (Fuse: "2", "3")
C	–	–
D	30	Cooling Fan
E	30	Cooling Fan
F	30	Circuit Breaker No.1 (Power Seats), Circuit Breaker No.2 (Power Window, Power Door Lock, Driver/Passenger Door Control Unit, Rear Door Control Unit, Sunroof Relay, Step Lamps)

G	30	ABS/TCS
H	30	Ignition Switch, Starter
I	30	ABS/TCS
J	–	–
K	75	Ignition Relay (Fuse: “12”, “13”, “14”, “15”, “16”, “28”, “29”, “31”), Fuse: “10”, “11”, “22”, “24”, “26”, “37”, “38”, “39”, “40”

Engine Compartment Relay Box No.1



Infiniti I30 – fuse box diagram – engine compartment relay box no. 1

No.	Relay
R1	Air Conditioner
R2	'95-'98: Theft Warning
R3	'99: Tail Lamp

R4	'99: Automatic Speed Control Device (ASCD) Hold
	'98: ABS Actuator
	'95-'96: Multi-Remote Control (No.2)
R5	'99: Right Headlamp
	'95-'98: Cornering Lamp
R6	Theft Warning Horn
R7	'95-'97: Automatic Speed Control Device (ASCD) Clutch Switch (M/T)
R8	Rear Window Defogger
R9	Front Wiper
R10	'99: Left Headlamp
	'98: ABS Motor
R11	'99: Cornering Lamp
	'95-'98: Theft Warning Lamp
R12	Front Fog Lamp

Engine Compartment Relay Box No.2



Infiniti I30 – fuse box diagram – engine compartment

relay box no. 2

No.	Relay
R1	Cooling Fan (No.3)
R2	Automatic Transmission: Park/Neutral Position
	Manual Transmission: Clutch Interlock
R3	'99: ABS Motor
	'95-'98: Automatic Speed Control Device (ASCD) Hold
R4	'99: ABS Solenoid Valve
R5	Engine Control Module (ECCS)
R6	Cooling Fan (No.2)
R7	Horn
R8	Cooling Fan (No.1)