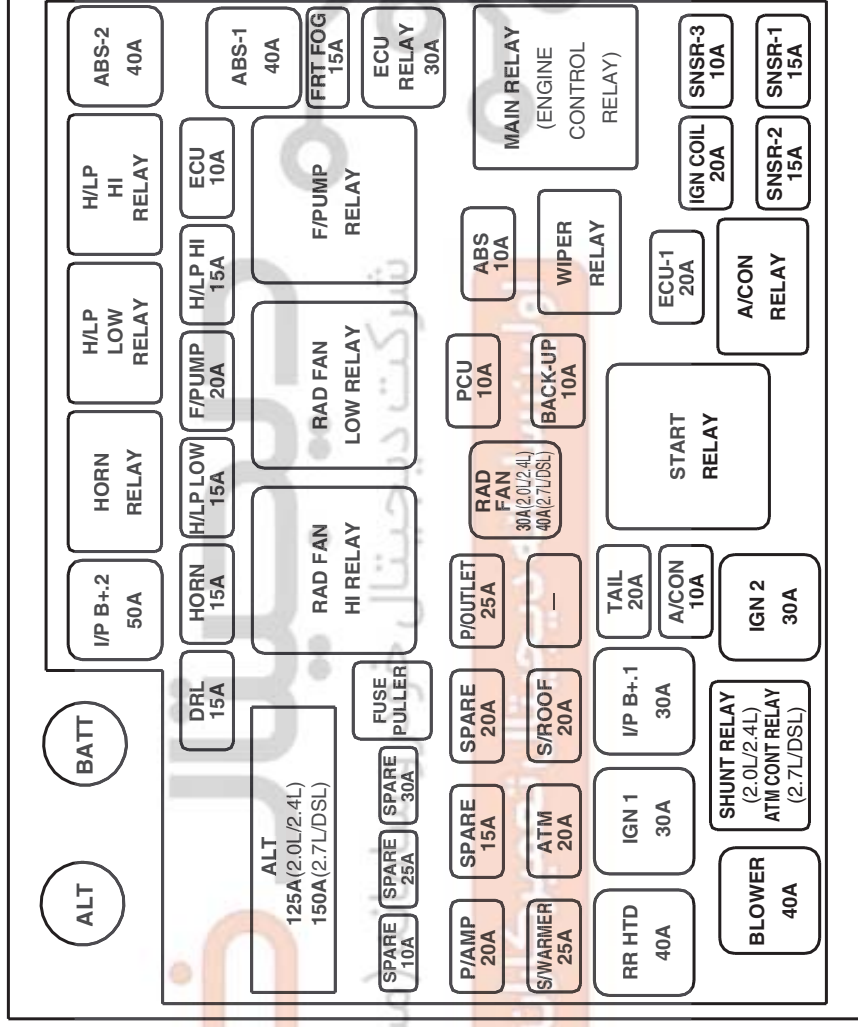


FUSE & RELAY INFORMATION

Fuse & Relay Information (3)

SD100-3

E/R JUNCTION BOX LAYOUT



※ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION

Fuse & Relay Information (4)

SD100-4

CIRCUIT

Description	(A)	Circuit Protected
ALT	125A(2.0L/2.4L) 150A(2.7L/DSL)	Generator
I/P B+2	50A	I/P Junction box(Hot at all times)
ABS-2	40A	ABS/ESP control module
ABS-1	40A	ABS/ESP control module, Multipurpose check connector
BLOWER	40A	Blower relay
RR HTD	40A	Rear defogger relay
IGN 1	30A	Ignition switch(ACC, IG1), Button relay box(ACC, IG1)
RAD FAN	30A(2.0L/2.4L) 40A(2.7L/DSL)	Radiator fan relay
ECU RELAY	30A	Engine control relay
IGN 2	30A	Ignition switch(IG2, START), Start relay, Button relay box(IG2)
I/P B+1	30A	I/P Junction box(Hot at all times)
S/WARMER	25A	Seat warmer relay
P/OUTLET	25A	Front Power outlet, Front acc socket
ATM	20A	ATM control relay(2.7L/DSL), Shunt relay(2.0L/2.4L)
S/ROOF	20A	Sunroof control module
P/AMP	20A	Audio amp
F/PUMP	20A	Fuel pump relay
IGN COIL	20A	Ignition coil(GSL), Condenser(GSL)
ECU-1	20A	PCM(2.0L/2.4L/DSL)
TAIL	20A	Tail lamp relay
FRT FOG	15A	Front fog lamp relay
DRL	15A	DRL control module
HORN	15A	Horn relay, Burglar horn relay
H/LP LOW	15A	Head lamp relay(Low)
H/LP HI	15A	Head lamp relay(High)
SNSR-1	15A	Immobilizer control module, Camshaft position sensor, Variable intake manifold valve Mass air flow sensor, Oil control valve, Canister purge solenoid valve, PCM(2.7L)
SNSR-2	15A	Fuel pump relay, Oxygen sensor(GSL), EGR actuator(DSL)
SNSR-3	10A	A/C relay, Injector(GSL), Lambda sensor(DSL), VGT actuator(DSL), Stop lamp(DSL)
ECU	10A	TCM(DSL), Generator(DSL), PCM(GSL)
PCU	10A	Pulse generator, TCM, Radiator fan relay, PCM
ABS	10A	ABS/ESP control module, Multipurpose check connector
BACK-UP	10A	Vehicle speed sensor, Stop lamp switch, Back-up lamp switch, Transaxle range switch
A/CON	10A	A/C relay

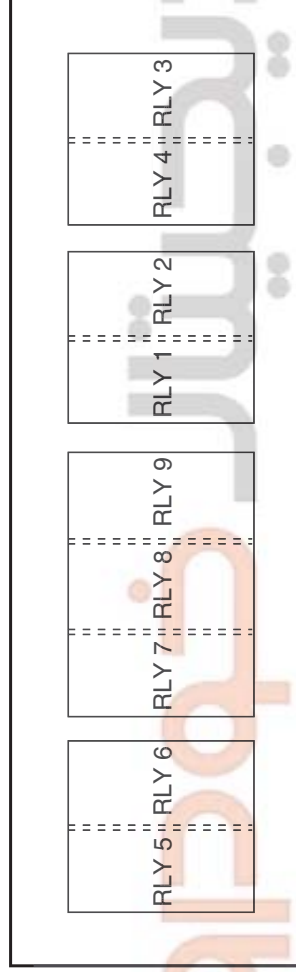
FUSE & RELAY INFORMATION

Fuse & Relay Information (5)

SD100-5

ICM RELAY BOX

LAYOUT



RELAY NO	RELAY NAME
1	WIPER DEICER (Windshield Defogger Relay)
2	SEAT WARMER (Seat Warmer Relay)
3	ADJ PEDAL (Not Used)
4	HI SPEED (Rain Sensor Relay)
5	DEAD LOCK (Dead Lock Relay)
6	RR FOG (Rear Fog Lamp Relay)
7	HAZARD (Hazard Relay)
8	B/HORN (Burglar Horn Relay)
9	B/ALARM (Burglar Alarm Relay)

