

FUSE & RELAY INFORMATION

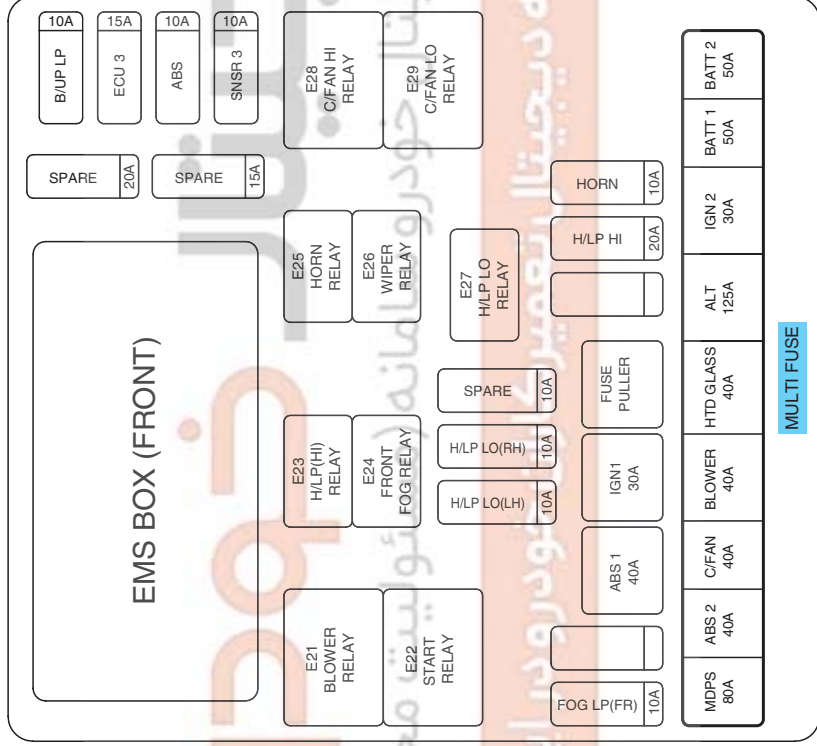
Fuse & Relay Information (3)

SD100-3

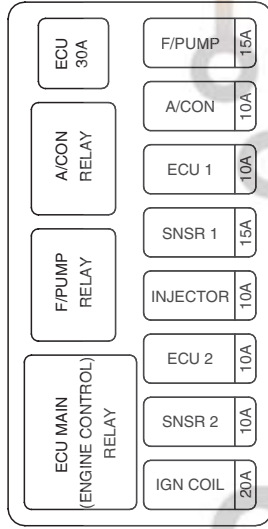
E/R FUSE & RELAY BOX

LAYOUT

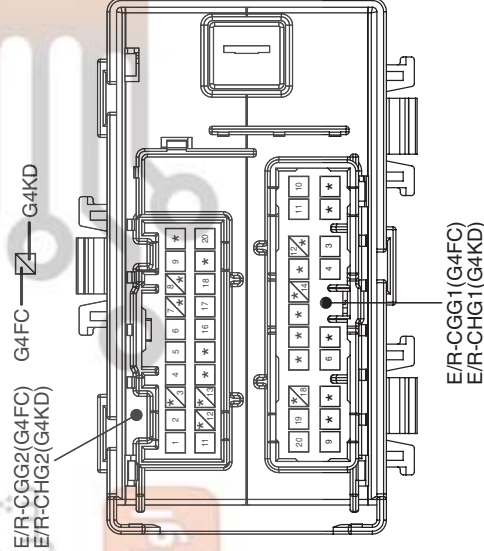
EMS BOX (FRONT)



EMS BOX (REAR)



EMS BOX (REAR)



※ USE THE DESIGNATED FUSE ONLY

FUSE & RELAY INFORMATION

Fuse & Relay Information (4)

SD100-4

CIRCUIT

Description	(A)	Circuit Protected
ALT	125A	Generator, Fuse (MDPS, HTD GLASS, C/FAN, ABS 2, BLOWER, IGN 1, FOG LP(FR), ABS 1)
MDPS	80A	EPS Control Module
ABS 2	40A	ESP Control Module, ABS Control Module
C/FAN	40A	C/Fan LO/Hi Relay
BLOWER	40A	Blower Relay
HTD GLASS	40A	Rear Defogger Relay
IGN 2	30A	Ignition Switch, Start Relay, Button Relay Box (ESCL Relay)
BATT 1	50A	I/P Junction Box (Fuse (TAIL LAMP(LH/RH), P/WDW DR, P/WDW ASS, SAFETY P/WDW, FOG LP(RR)/SSB, SMK, PDM), Tail Lamp Relay, Power Window Relay)
BATT 2	50A	I/P Junction Box (Power Connector(AUDIO, ROOM LP LAMP), FUSE(STOP LP, DEICER, HAZARD LP, DR LOCK, TRUNK OPEN))
ABS 1	40A	ESP Control Module, ABS Control Module
IGN 1	30A	Ignition Switch, Button Relay Box (ESCL Relay (IGN1/ACC))
ECU	30A	Engine Control Relay
FOG LP(FR)	10A	Multipurpose Check Connector, Front Fog Relay
H/LP HI	20A	H/LP (HI) Relay,
HORN	10A	Horn Relay
H/LP LO(LH)	10A	Head Lamp LH, Head Lamp Leveling Switch, Head Lamp Leveling Actuator LH
H/LP LO(RH)	10A	Head Lamp RH, Head Lamp Leveling Actuator RH
SPARE	10A	-
SNSR 3	10A	ECM, PCM, Vehicle Speed Sensor, Pulse Generator 'A', Stop Lamp Switch, Multifunction Switch
ABS	10A	Multipurpose Check Connector, ESP Control Module, ABS Control Module
ECU 3	15A	Ignition Coil (#1-#4), Condenser, PCM
B/UP LP	10A	Transaxle Range Switch, Pulse Generator 'B', Back Up Lamp Switch
SPARE	15A	-
SPARE	20A	-
IGN COIL	20A	Condenser(G4KD), Ignition Coil #1-4(G4KD)
SNSR 2	10A	Oil Control Valve, Camshaft Position Sensor, F/PUMP Relay, C/FAN HI/LO Relay, Canister Purge Solenoid Valve(G4FC), Immobilizer Module
ECU 2	10A	PCM(G4KD), Purge Control Solenoid Valve(G4KD), Oxygen Sensor(Down)(G4KD)
INJECTOR	10A	A/CON Relay, Crankshaft Position Sensor(G4KD), Oxygen Sensor(UP)(G4KD), Injector #1-4,
SNSR 1	15A	PCM(G4KD), Oxygen Sensor(UP)(G4FC), Oxygen Sensor(Down)(G4FC), Idle Speed Control Actuator(G4FC)
ECU 1	10A	ECM, PCM
A/CON	10A	A/CON Relay
F/PUMP	15A	F/PUMP Relay

※ USE THE DESIGNATED FUSE ONLY

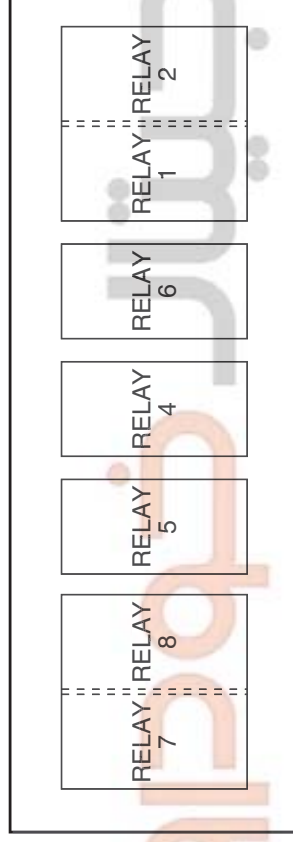
FUSE & RELAY INFORMATION

Fuse & Relay Information (5)

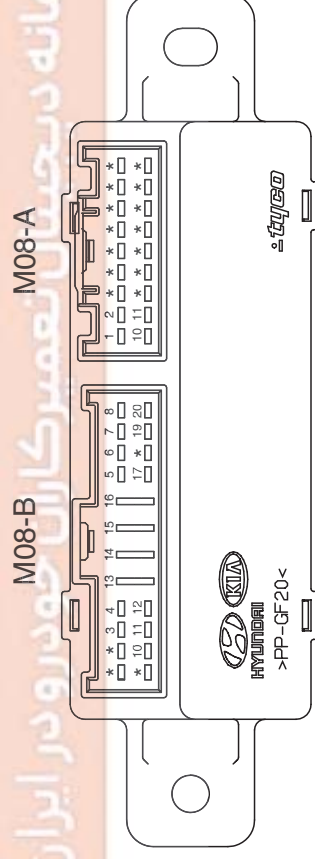
SD100-5

ICM RELAY BOX

LAYOUT



RELAY NO.	RELAY NAME
1	TURN RH RELAY (NOT USED)
2	TURN LH RELAY (NOT USED)
4	REAR FOG RELAY
5	FRONT DEICER RELAY
6	HAZARD RELAY
7	DOOR LOCK RELAY
8	DOOR UNLOCK RELAY



FUSE & RELAY INFORMATION

Fuse & Relay Information (6)

SD100-6

MEMO

دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

