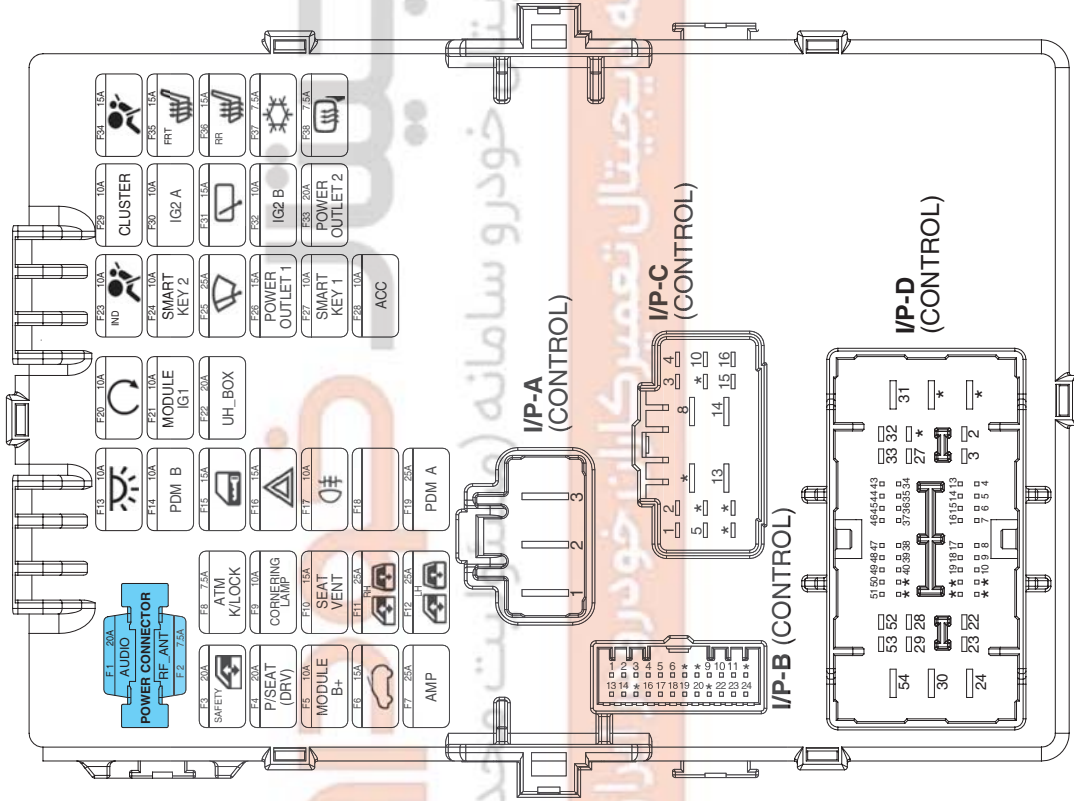


FUSE & RELAY INFORMATION

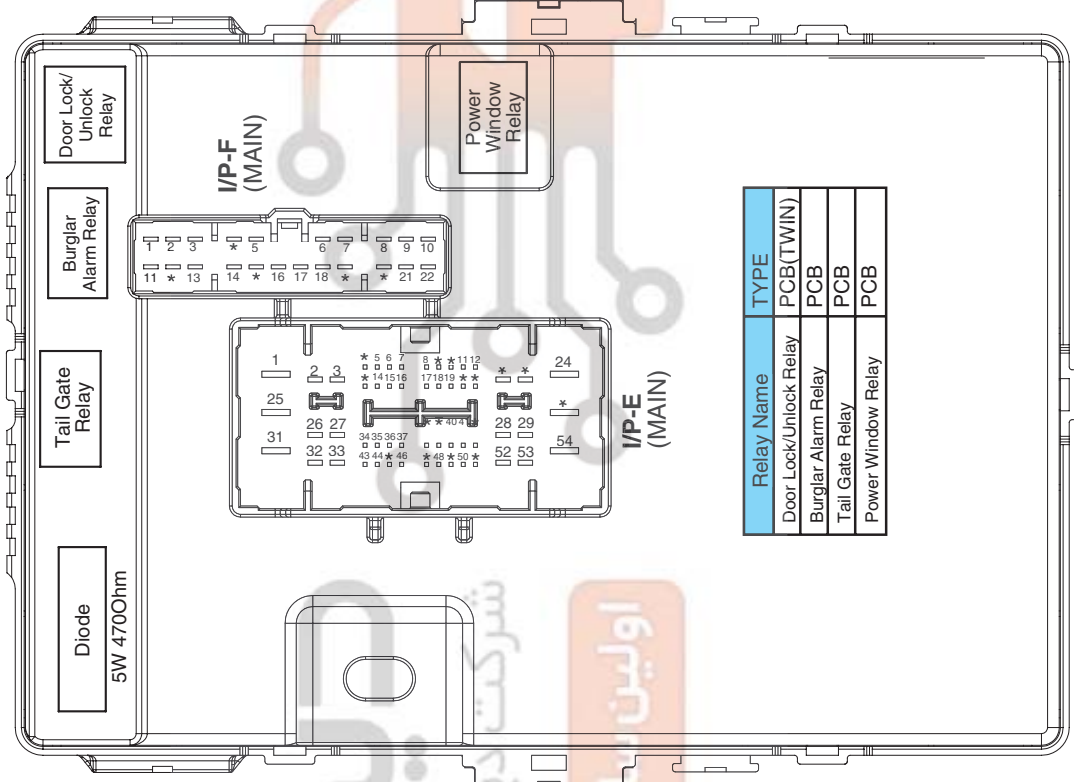
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Fuse & Relay Information (1)

I/P JUNCTION BOX



SD100-1



※USE THE DESIGNATED FUSE AND RELAY ONLY

FUSE & RELAY INFORMATION

Fuse & Relay Information (2)

SD100-2

Circuit (I/P Junction Box)

No. (A)	Symbol	Fuse Name	Circuit Protected
F1 20A	AUDIO	AUDIO POWER CONNECTOR	Audio, F13 10A (Room Lamp)
F2 7.5A	RF_ANT	RF ANT POWER CONNECTOR	RF RECEIVER
F3 20A	SAFETY	SAFETY P/WDW	Driver Safety Power Window Module
F4 20A	P/SEAT (DRV)	P/SEAT (DRV)	Driver Seat Manual Switch
F5 10A	MODULE B+	MODULE B+	Multipurpose Check Connector, Driver CCS Switch Data Link Connector, Rear Parking Assist Buzzer Power Outside Mirror Switch
F6 15A	SUNROOF	SUNROOF	Sunroof Motor, Sunroof Control Module
F7 25A	AMP	AMP	AMP
F8 7.5A	ATM K/LOCK	ATM K/LOCK	ATM Shift Lever, Key Solenoid
F9 10A	CORNERING LAMP	CORNERING LAMP	
F10 15A	SEAT VENT	SEAT VENT	Driver CCS Cushion Warmer
F11 25A	RH	P/WDW RH	Power Window Main Switch Rear Power Window Switch RH Passenger Power Window Switch (LHD)
F12 25A	LH	P/WDW LH	Power Window Main Switch Rear Power Window Switch LH Passenger Power Window Switch (RHD)
F13 10A		ROOM LP	BCM, A/C Control Module, Digital Clock Instrument Cluster (IND.), Luggage Lamp Ignition Key ILL. & Door Warning Switch Room Lamp, Driver/Passenger Vanity Lamp Overhead Console (Map Lamp Switch)
F14 10A	PDM B	PDM B	Smart Key Control Module, Fob Holder Start/Stop Button Switch
F15 15A		DR LOCK	Door Lock/Unlock Relay, Tail Gate Relay ICM Relay Box (Dead Lock Relay)
F16 15A		HAZARD	BCM
F17 10A		FOG LP RR	ICM Relay Box (Rear Fog Lamp Relay)
F18 -		-	-
F19 25A	PDM A	PDM A	Smart Key Control Module

No. (A)	Symbol	Fuse Name	Circuit Protected
F20 10A		START	Burglar Alarm Relay, Smart Key Control Module E/R Fuse & Relay Box (RLY. 4 - Start Relay, RLY. 11 - ATM P/N Relay)
F21 10A	MODULE IG1	MODULE IG1	Stop Lamp Switch (G4KD/G4KE) EPS Control Module, ATM Shift Lever ILL. 4WD ECM, Head Lamp Leveling Device Switch Head Lamp Leveling Device Actuator LH/RH IPS Control Module (ON/START Input)
F22 20A	UH_BOX	UH_BOX	E/R Fuse & Relay Box (FUSE - F23, F24, F25)
F23 10A	IND	A/BAG IND	Instrument Cluster (IND.)
F24 10A	SMART KEY 2	SMART KEY 2	Smart Key Control Module
F25 25A		WIPER FRT	Front Wiper Motor, Multifunction Switch (Wiper) E/R Fuse & Relay Box (RLY. 12 - Front Wiper (LO) RLY. 13 - Wiper (Rain Sensor) Relay)
F26 15A	POWER OUTLET 1	POWER OUTLET 1	Front Power Outlet RH
F27 10A	SMART KEY 1	SMART KEY 1	Smart Key Control Module, BCM
F28 10A	ACC	ACC	Digital Clock, Audio, Amp, Power Outside Mirror Switch Sunroof Control Module
F29 10A	CLUSTER	CLUSTER	Instrument Cluster (IND.), Alternator, Teltale Lamp BCM, Digital Clock, A/C Control Module Driver/Passenger Seat Warmer Switch Driver CCS Control Module
F30 10A	IG2 A	IG2 A	Smart Key Control Module, BCM, IPS Control Module
F31 15A		WIPER RR	ICM Relay Box (Rear Wiper Relay) Rear Wiper Motor, Multifunction Switch (Wiper)
F32 10A	IG2 B	IG2 B	A/C Control Module, Cluster Ionizer, Rain Sensor Sunroof Motor, Electro Chromic Mirror Diesel Box (RLY.2,3 - PTC Heater Relay #2,#3) E/R Fuse & Relay Box (RLY. 1 - Blower Relay)
F33 20A	POWER OUTLET 2	POWER OUTLET 2	Front Power Outlet LH, Rear Power Outlet Front Cigarette Lighter LH
F34 15A		AIR BAG	SRS Control Module
F35 15A	S/HEATER FRT	S/HEATER FRT	Driver/Passenger Seat Warmer Switch
F36 15A	S/HEATER RR	S/HEATER RR	Rear Seat Warmer Switch LH/RH
F37 7.5A	A/CON	A/CON	A/C Control Module (Auto)
F38 7.5A	HTD MIRR	HTD MIRR	Driver/Passenger Power Outside Mirror A/C Control Module

❖ USE THE DESIGNATED FUSE AND RELAY ONLY