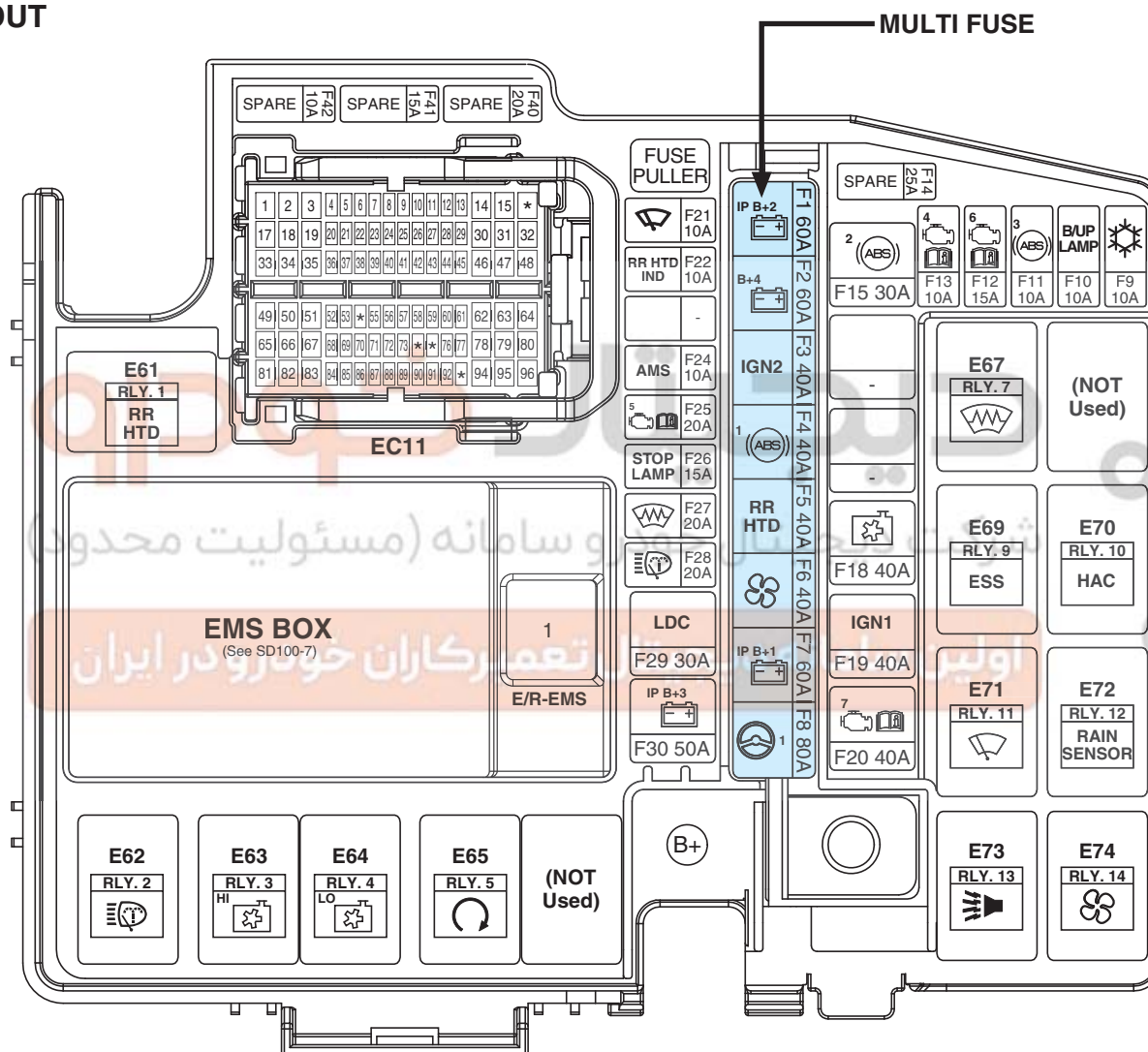


LAYOUT



Relay NO.	Relay Name	Type
E61	RR HTD Relay	Plug Micro
E62	Head Lamp Washer Relay	Plug Micro
E63	C/FAN (HI) Relay	Plug Micro
E64	C/FAN (LO) Relay	Plug Micro
E65	Start Relay	Plug Micro
E67	Deicer Relay	Plug Micro
E69	ESS Relay	Plug Micro
E70	HAC Relay	Plug Micro
E71	Wiper Relay	Plug Micro
E72	Rain Sensor Relay	Plug Micro
E73	B/Horn Relay	Plug Micro
E74	Blower Relay	Plug Micro

✱ USE THE DESIGNATED FUSE AND RELAY ONLY

Circuit

Fuse No.	(A)	Symbol	Circuit Protected
MULTI FUSE	F1	60A 	I/P Junction Box (Fuse - F20 / F21 / F26 / F27 / F32, IPS 4 / IPS 5 / IPS 6, ARISU 2)
	F2	60A 	Fuse & Relay Box (Fuse - F1 / F2)
	F3	40A IGN 2	RLY.5 (Start Relay), With Smart Key - Fuse & Relay Box (RLY.3), W/O Smart Key - Ignition Switch
	F4	40A 	ABS Control Module, ESP Control Module
	F5	40A RR HTD	RLY.1 (RR HTD Relay)
	F6	40A 	RLY.14 (Blower Relay)
	F7	60A 	I/P Junction Box (Fuse - F1 / F2 / F7 / F13 / F19 / F25 / F31 / F36(Power Connector))
	F8	80A 	MDPS Unit
FUSE	F9	10A 	A/C Control Module (Auto A/C)
	F10	10A B/UP LAMP	A/T - Electro Chromic Mirror, BCM, Rear Combination Lamp (IN) LH/RH, A/V & Navigation Head Unit, M/T - Back-Up Lamp Switch
	F11	10A 	RLY.9 (ESS Relay), RLY.10 (HAC Relay), Stop Lamp Switch, ABS Control Module, ESP Control Module, Multipurpose Check Connector
	F12	15A 	Vehicle Speed Sensor (M/T), Transaxle Range Switch (A/T)
	F13	10A 	PCM
	F14	25A SPARE	-
	F15	30A 	ABS Control Module, ESP Control Module, Multipurpose Check Connector
	F16	-	-
	F17	-	-
	F18	40A 	RLY.3 (C/FAN (HI) Relay), RLY.4 (C/FAN (LO) Relay)
	F19	40A IGN1	With Smart Key - Fuse & Relay Box (RLY.1 / RLY.2), W/O Smart Key - Ignition Switch
	F20	40A 	EMS Box (Fuse - F36 / F37 / F38 / F39)
	F21	10A 	PCM (G4KD / G4KE)
	F22	10A RR HTD IND	A/C Control Module
	F23	-	-
	F24	10A AMS	Battery Sensor
	F25	20A 	PCM (A/T)
	F26	15A STOP LAMP	RLY.10 (HAC Relay), Stop Lamp Relay
	F27	20A 	RLY.7 (Deicer Relay)
	F28	20A 	RLY.2 (Head Lamp Washer Relay)
	F29	30A LDC	ISG Low DC-DC Converter (AMP)
	F30	50A 	I/P Junction Box (Fuse - F33 / F34 / F37(Power Connector), IPS 1 / IPS 2 / IPS 3, ARISU1)
	F40	20A SPARE	-
	F41	15A SPARE	-
	F42	10A SPARE	-

✖ USE THE DESIGNATED FUSE AND RELAY ONLY.