

FUSE AND RELAY

General Information

Each system should be equipped with fuses and relays to ensure normal operation of vehicle electrical system.

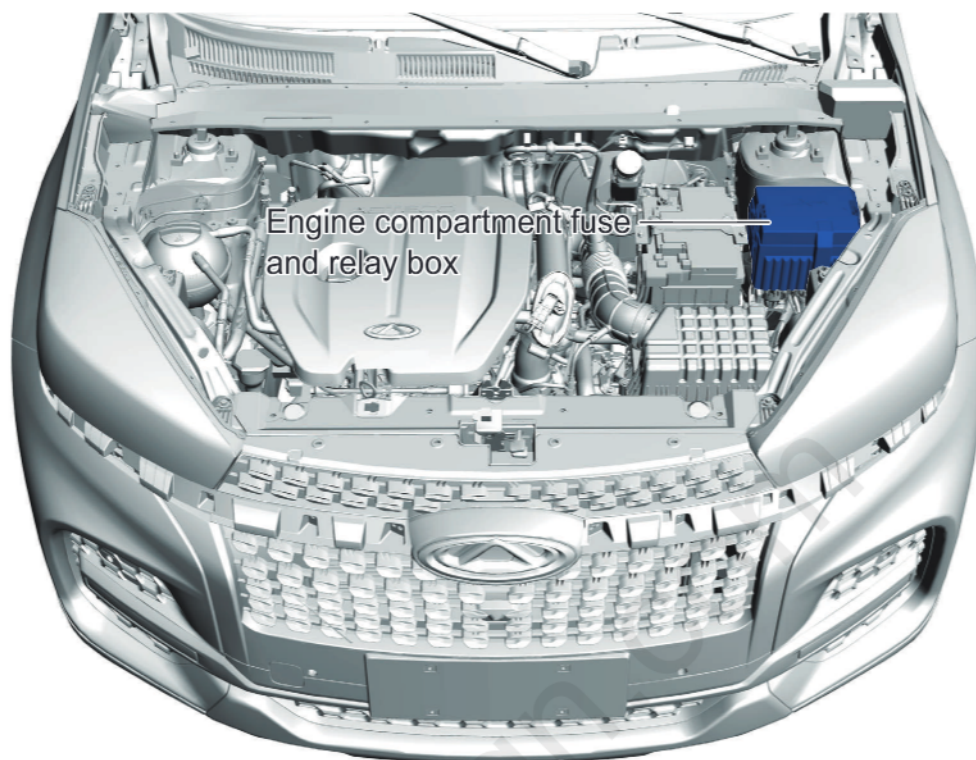
The fuses and relays are integrated into fuse and relay boxes which are installed in the following positions of vehicle:

- Engine compartment fuse and relay box: located on the left side of engine compartment and the rear side of left headlight.
- Instrument panel fuse and relay box: located on the lower left side of instrument panel.

Fuse and Relay Box	See Page
Engine Compartment Fuse and Relay Box	06-2
Instrument Panel Fuse and Relay Box	06-8

Engine Compartment Fuse and Relay Box

Location of Engine Compartment Fuse and Relay Box



06

EWD020001

Chery Automobile Co., Ltd.

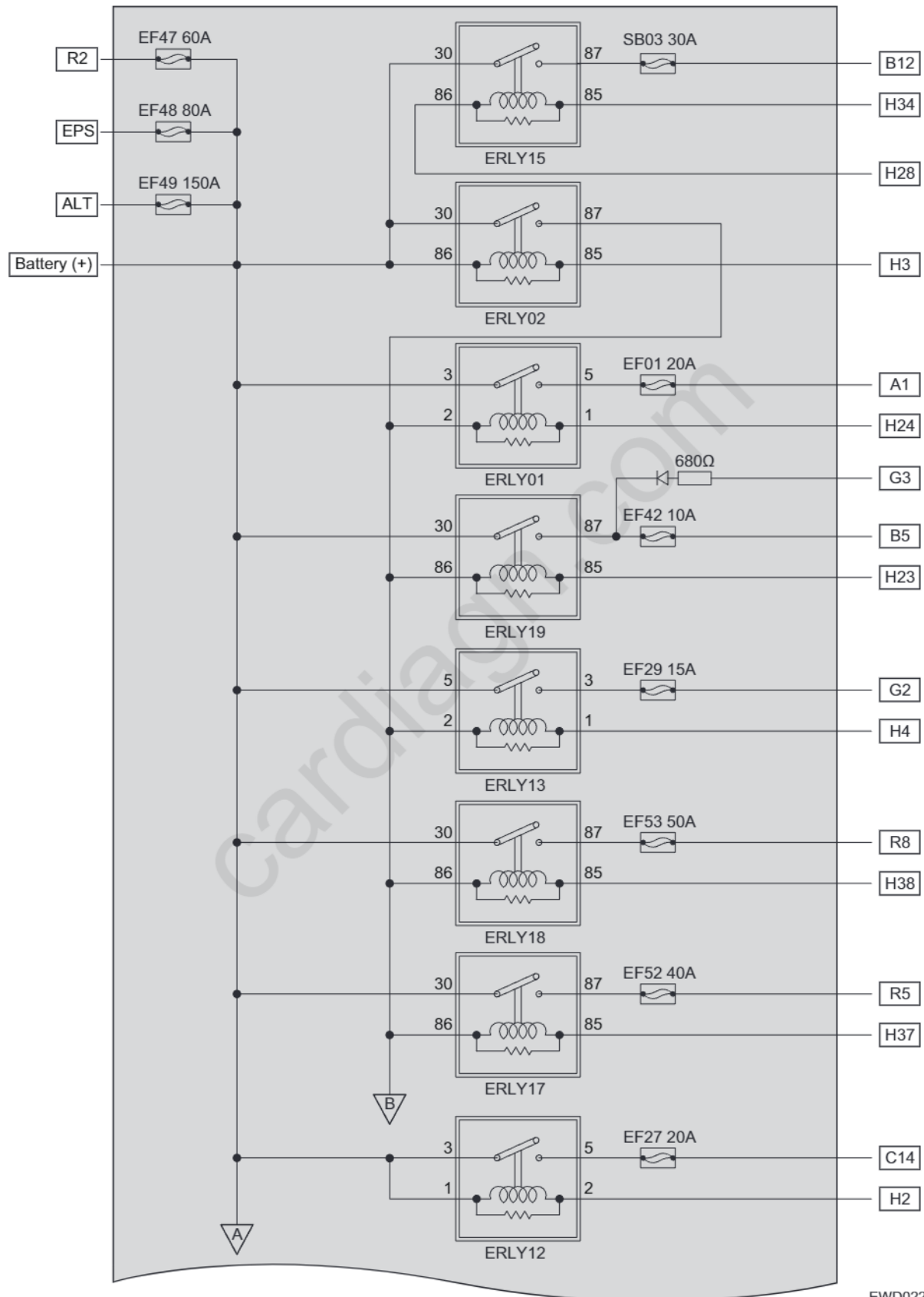


Engine Compartment Fuse Description

No.	Description	No.	Description
SB01	-	EF22	-
SB02	ACC	EF23	-
SB03	Start control	EF24	ERLY20 High beam RLY
SB04	Rear Blower	EF25	-
SB05	BCM 2	EF26	R Low beam power
SB06	BCM 1	EF27	ERLY12 horn RLY
SB07	ABS/EPB	EF28	ESP (EPB)
SB08	ESP (EPB)	EF29	ERLY13 fuel pump RLY
SB09	DCT	EF30	BCM
SB10	PLG	EF31	IGN(a) & IGN(b)
SB11	Seat adjustment SEAT*	EF32	brake SW
EF01	ERLY 01 vacuum pump RLY	EF33	PLGM
EF02	Ambda sensor heating upstream & lambda sensor heating downstream	EF34	BCM
EF03	Ignition coil	EF35	BCM
EF04	ECU solenoid valve	EF36	-
EF05	-	EF37	Spare Power Supply 1
EF06	-	EF38	ECU
EF07	-	EF39	Wiper RLY
EF08	L Low beam power	EF40	-
EF09	-	EF41	Seat Heater
EF10	ECU	EF42	ERLY 19 AC clutch RLY
EF11	-	EF43	-
EF12	-	EF44	BCM
EF13	ECU & TCU & brake SW	EF45	Sunroof
EF14	Reverse Radar Module & Rear Speed Resistor Panel	EF46	IP Fuse Box power
EF15	-	EF47	IP Fuse Box power
EF16	Rear Blower	EF48	EPS power
EF17	-	EF49	ALT power
EF18	-	EF50	COOLING FAN
EF19	-	EF52	ERLY 17 Low Fan RLY
EF20	Injector Cyl1.2.3.4	EF53	ERLY 18 High Fan RLY
EF21	-		

Engine Compartment Fuse and Relay Box Inner Circuit

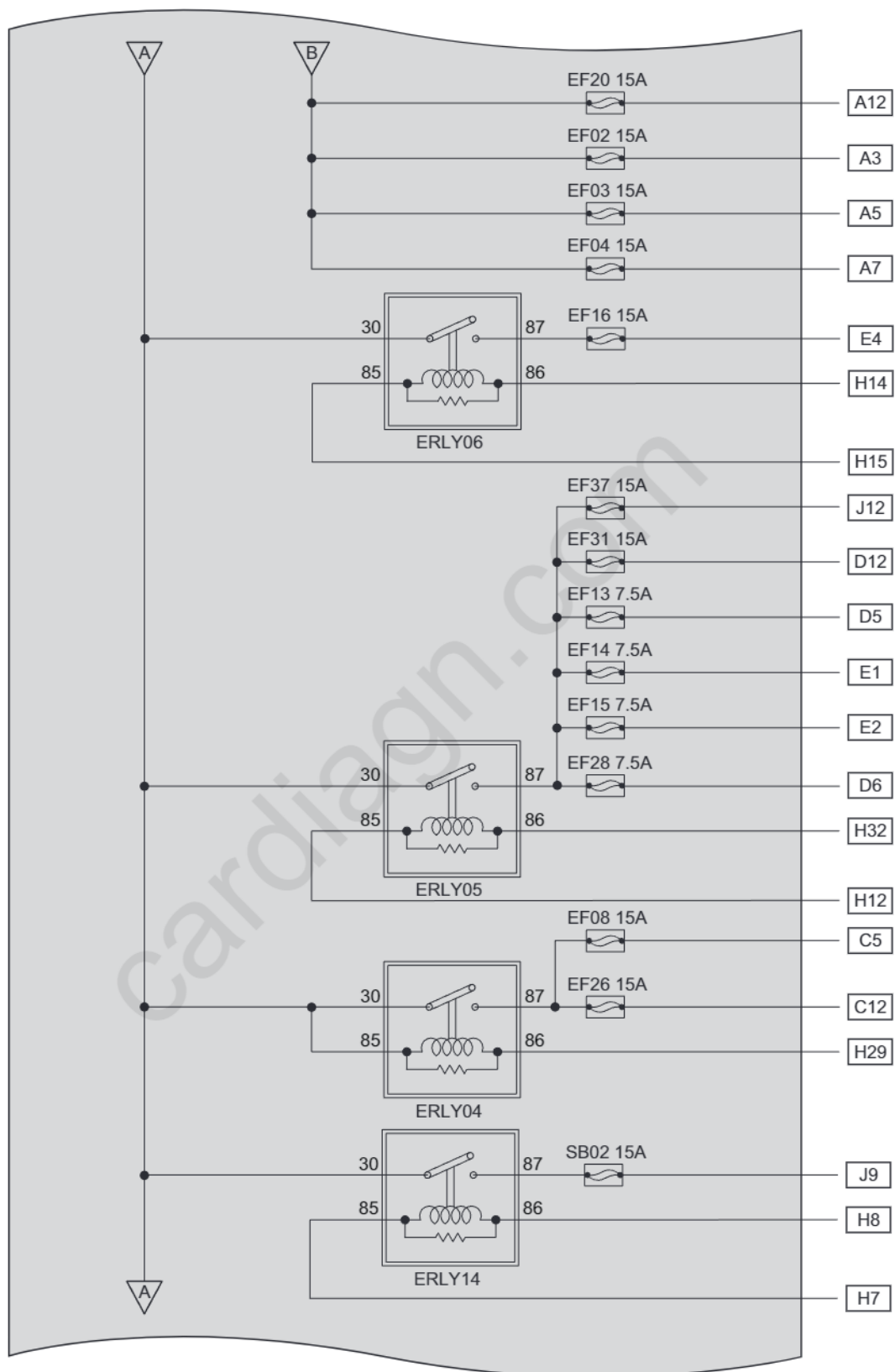
Circuit Diagram (Page 1 of 3)



EWD022001

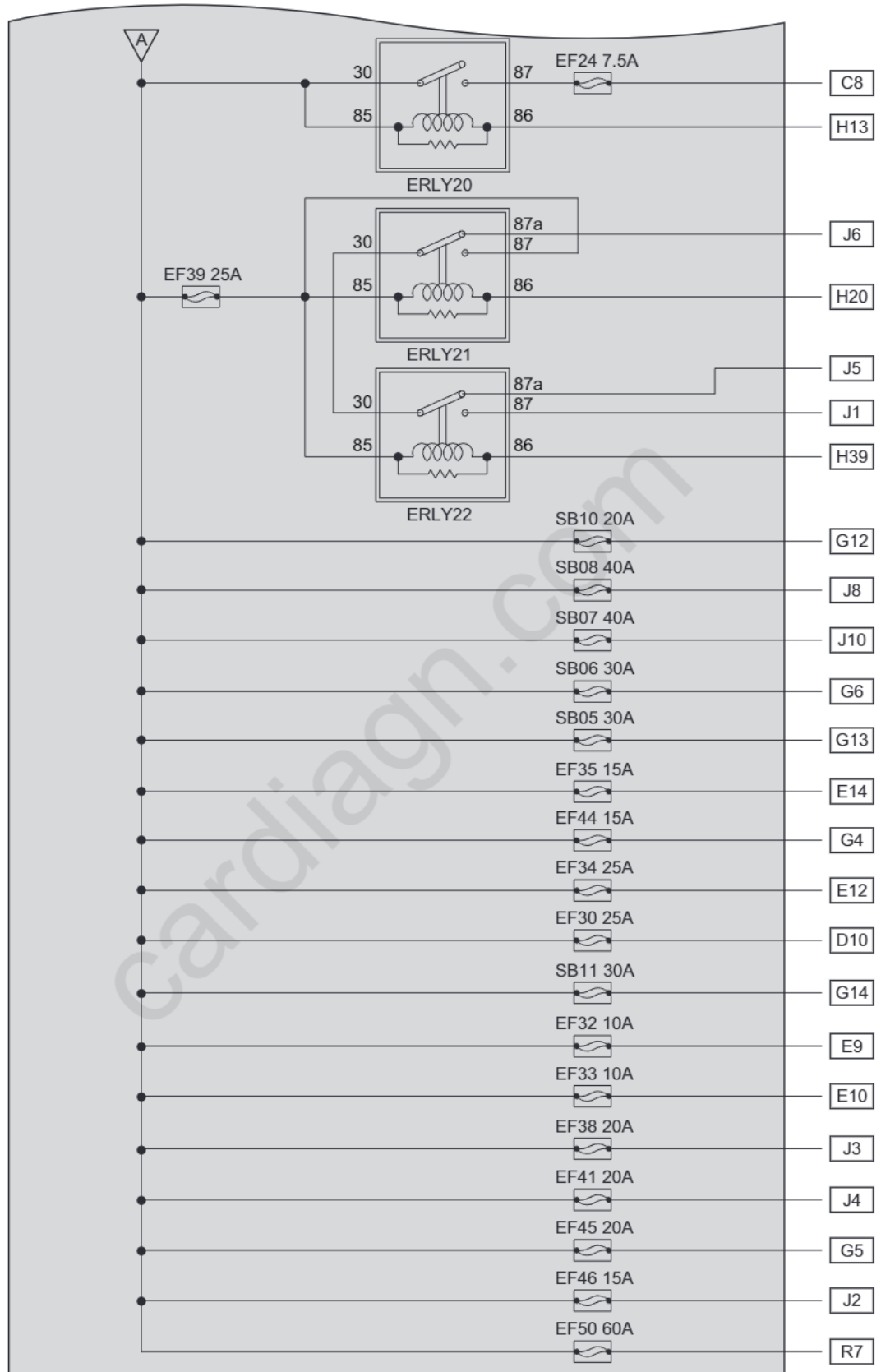
06

Circuit Diagram (Page 2 of 3)



EWD023001

Circuit Diagram (Page 3 of 3)

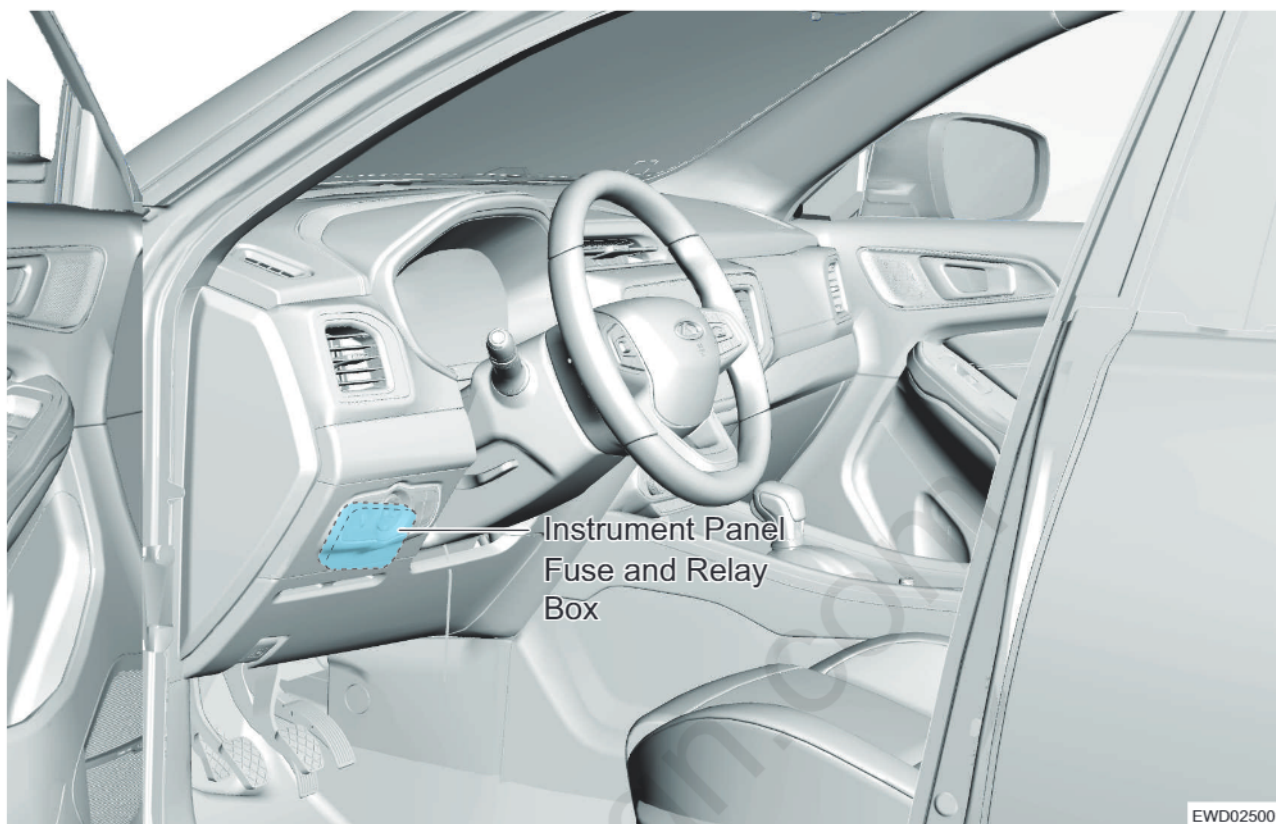


EWD024001

06

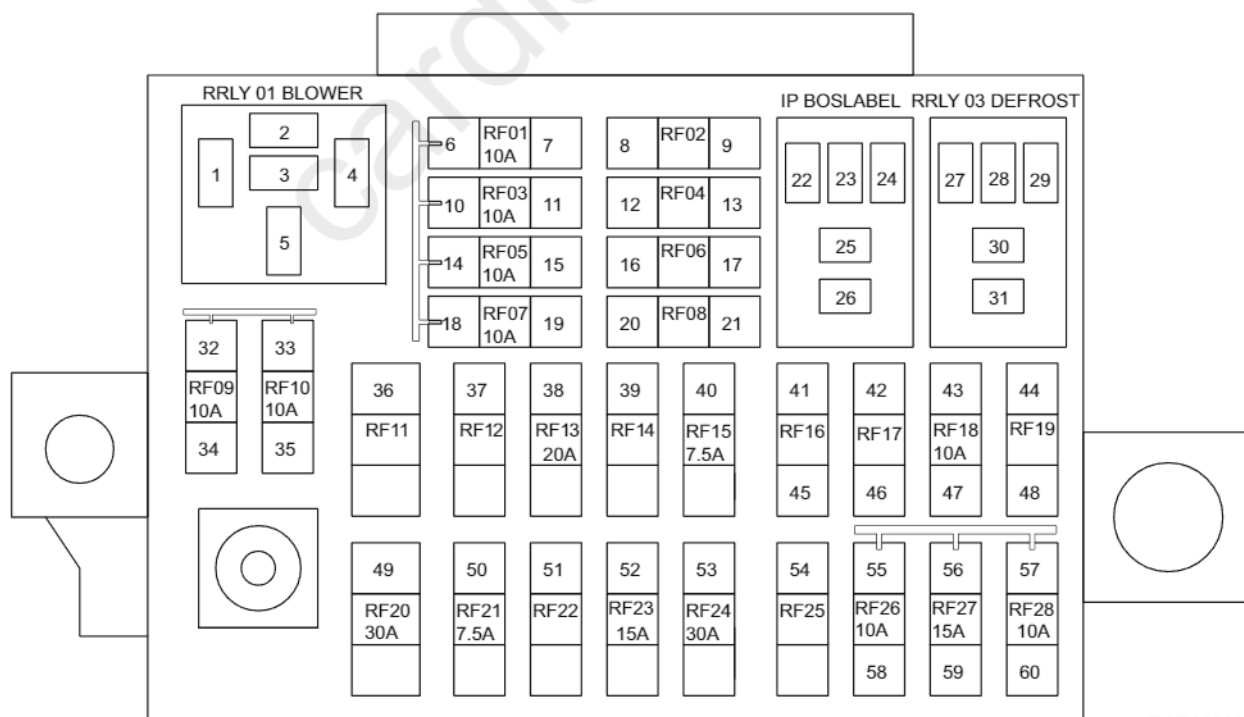
Instrument Panel Fuse and Relay Box

Location of Instrument Panel Fuse and Relay Box



06

Fuse and Relay Layout in Instrument Panel Fuse and Relay Box



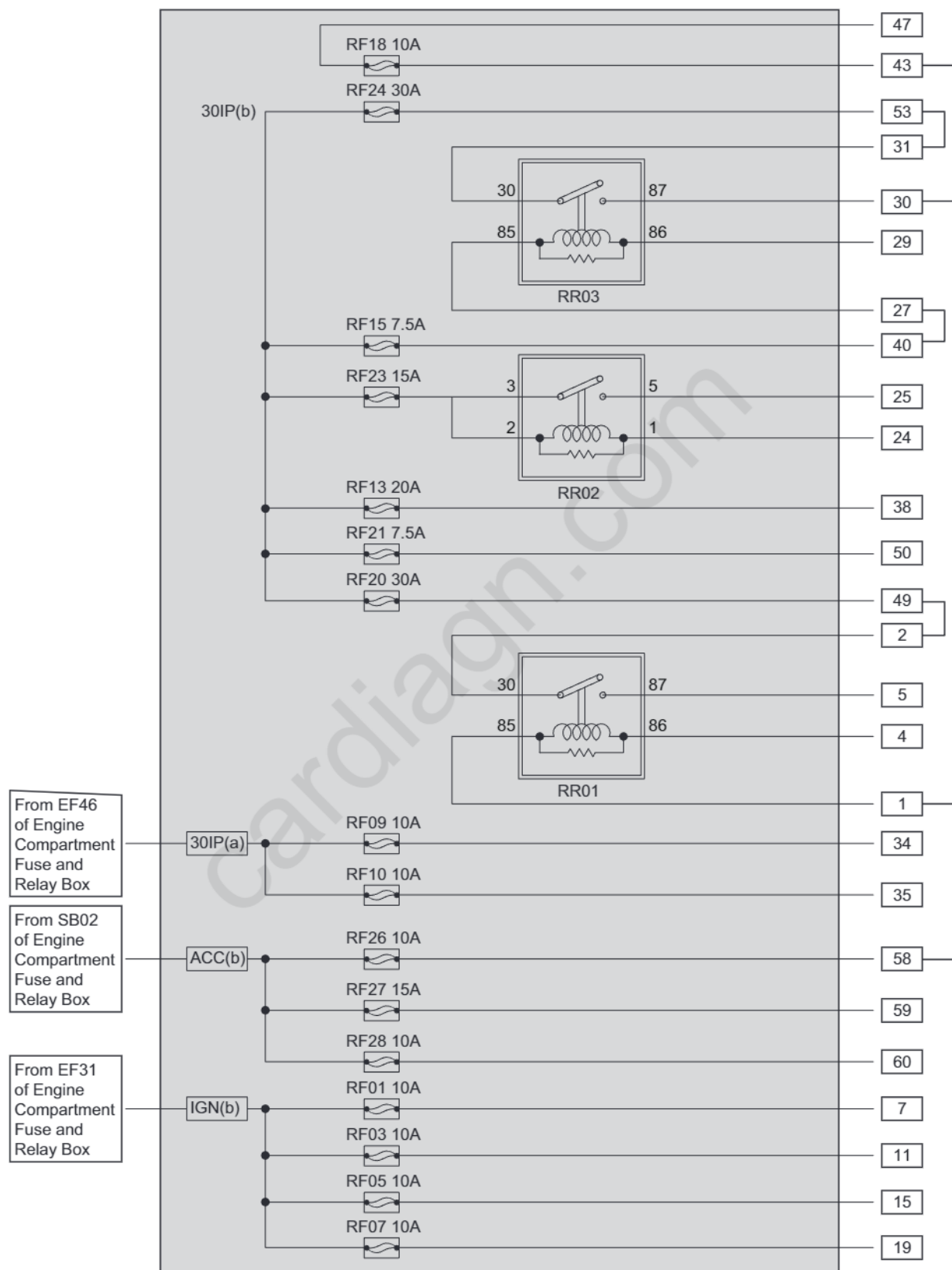
EWD026001

Instrument Panel Fuse Description

No.	Description	No.	Description
RF01	BCM & Instrument Cluster & Gateway	RF15	Auxiliary Fasia Console Switch (DCT) & OBD Diagnostic Interface
RF02	-	RF16	-
RF03	EPS & Angle Sensor	RF17	-
RF04	-	RF18	A/C Control Panel & Power Rear View Mirror Motor
RF05	Airbag Module	RF19	-
RF06	-	RF20	Rrly01 Blower RLY
RF07	A/C Control Panel & Radio Contrl Module & Rear Speed Resistor Panel & Headlight Adjustment Switch & Hdc switch	RF21	PEPS & GATEWAY & EPB
RF08	-	RF22	-
RF09	Radio Contrl Module	RF23	RRLY02 steering wheel heat RLY
RF10	Left Mixing Damper Motor & Right Mixing Damper Motor & Ac control panel (auto) & Instrument Cluster & Outside Recirculated Air Mode Motor & Mode Damper Motor	RF24	RRLY03 DEFROST RLY
RF11	-	RF25	-
RF12	-	RF26	BCM & Radio & Power Rear View Mirror Switch
RF13	TCU(CVT25)	RF27	Cigarette Lighter
RF14	-	RF28	Spare Power

Instrument Panel Fuse and Relay Box Inner Circuit

Circuit Diagram (Page 1 of 1)



EWD027001

