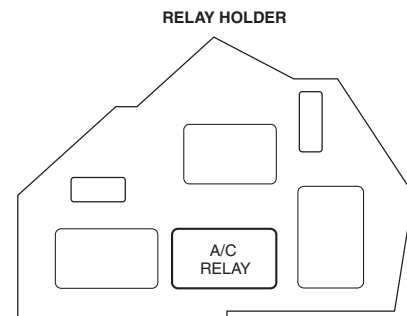
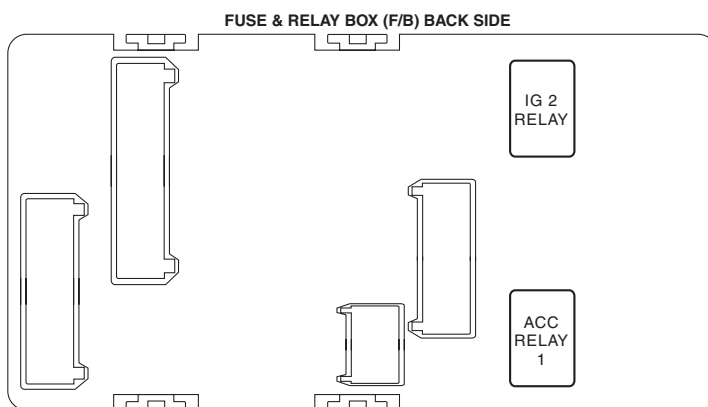
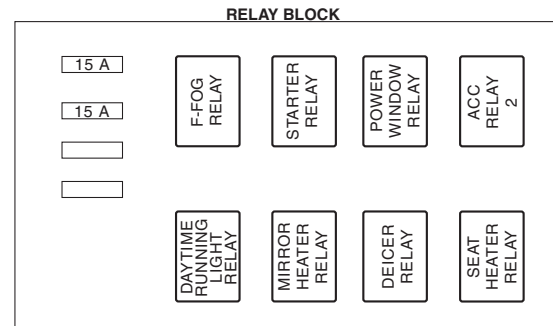
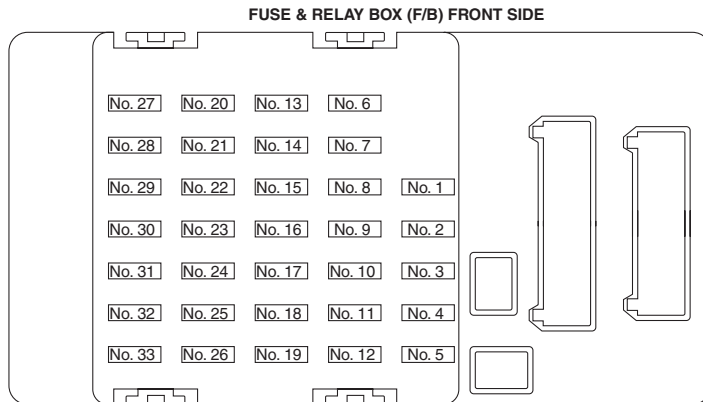
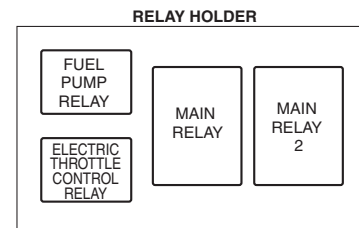
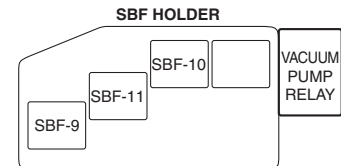
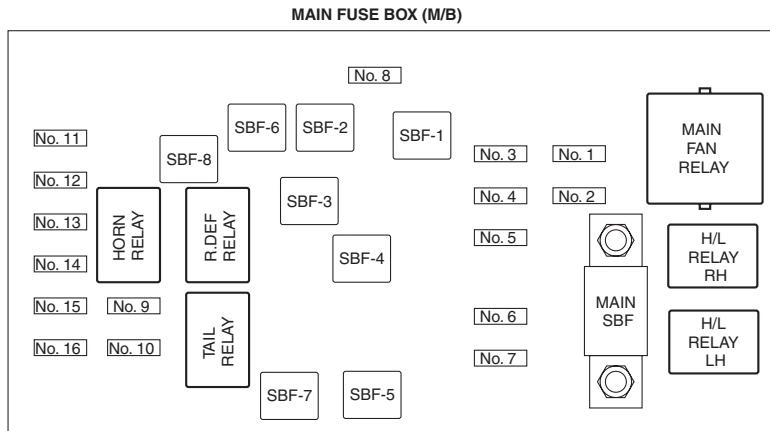


3. Power Supply Circuit

A: WIRING DIAGRAM

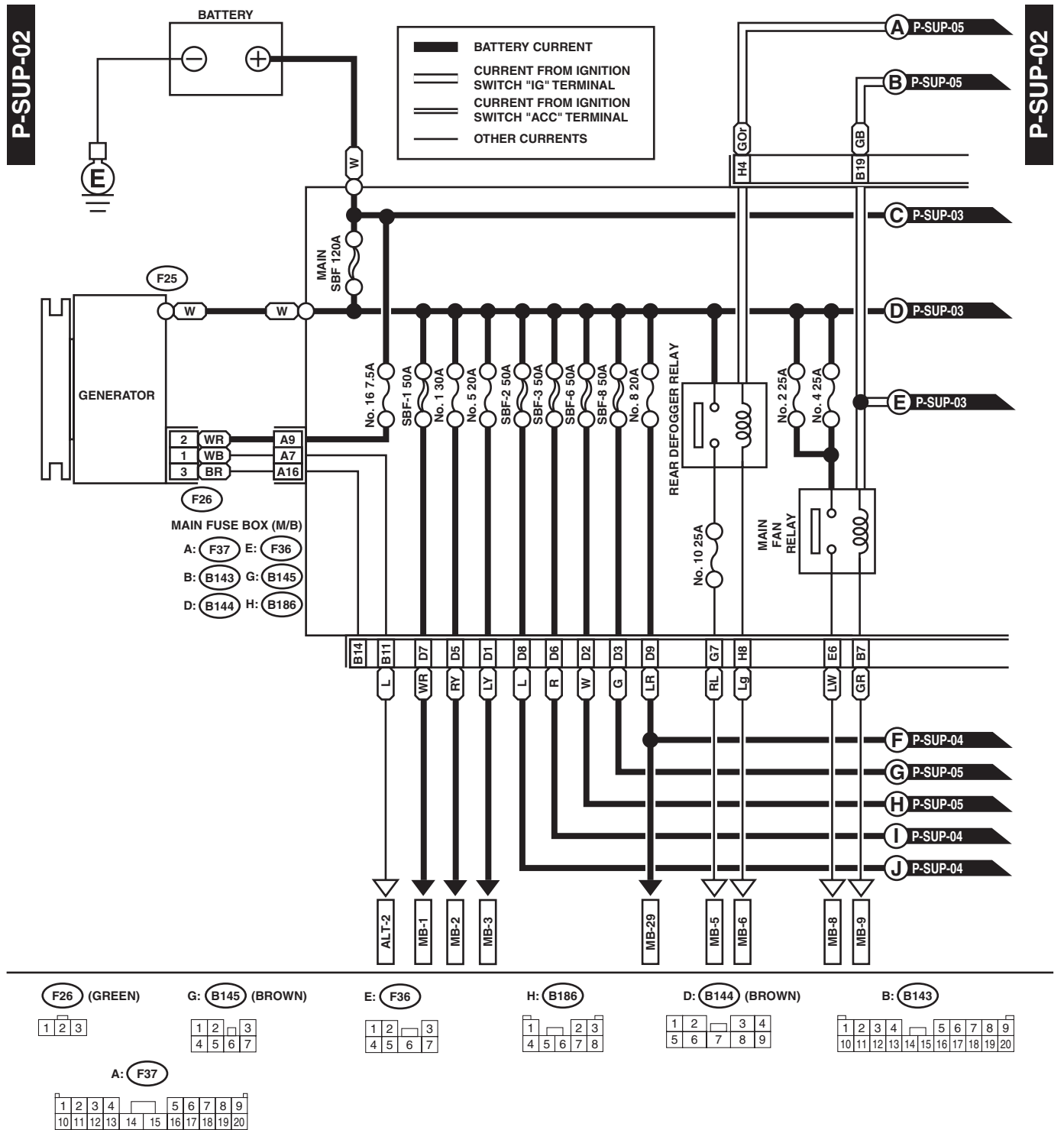
P-SUP-01

P-SUP-01

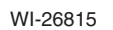


WI-26813

WIRING SYSTEM

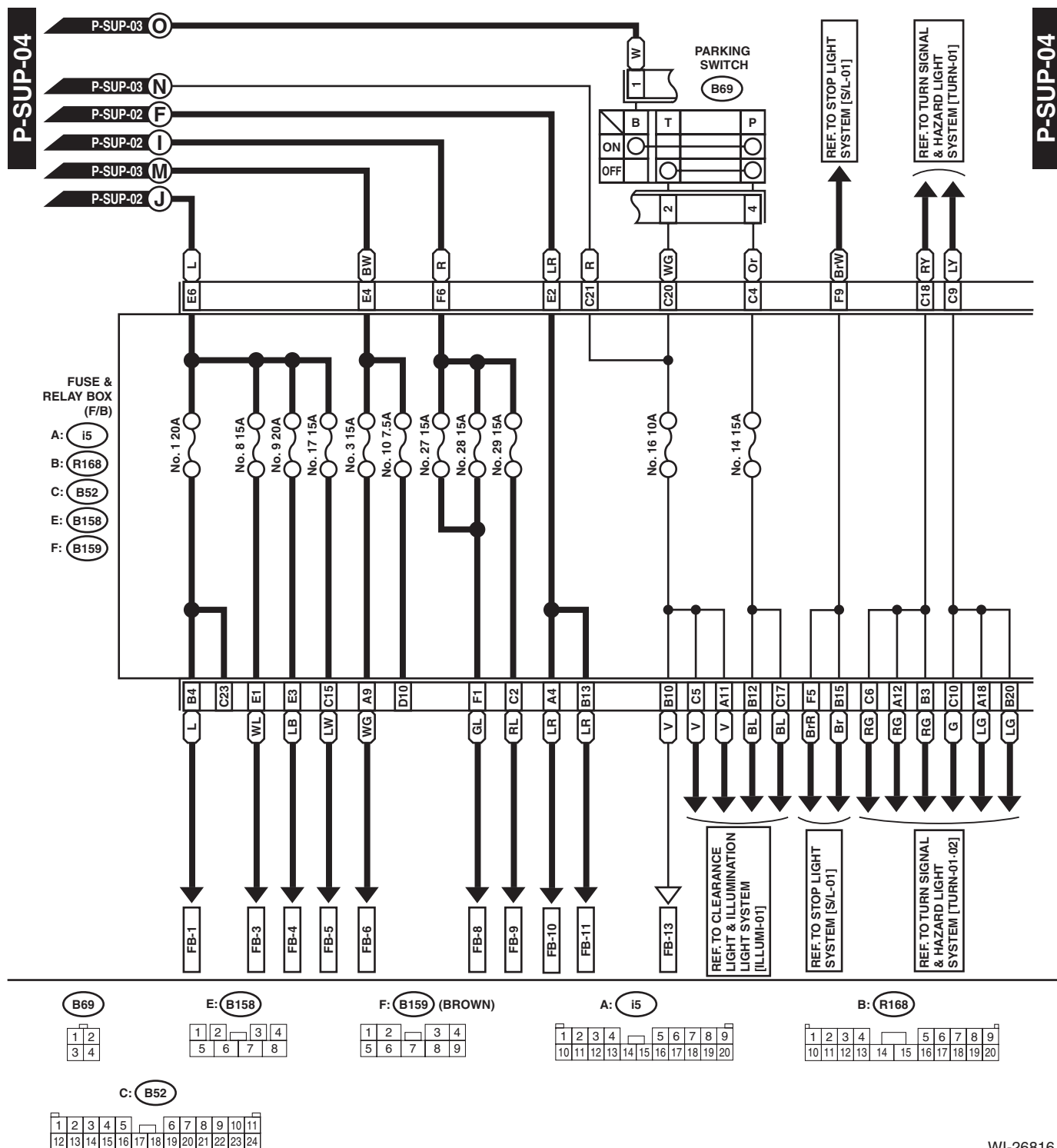


WIRING SYSTEM



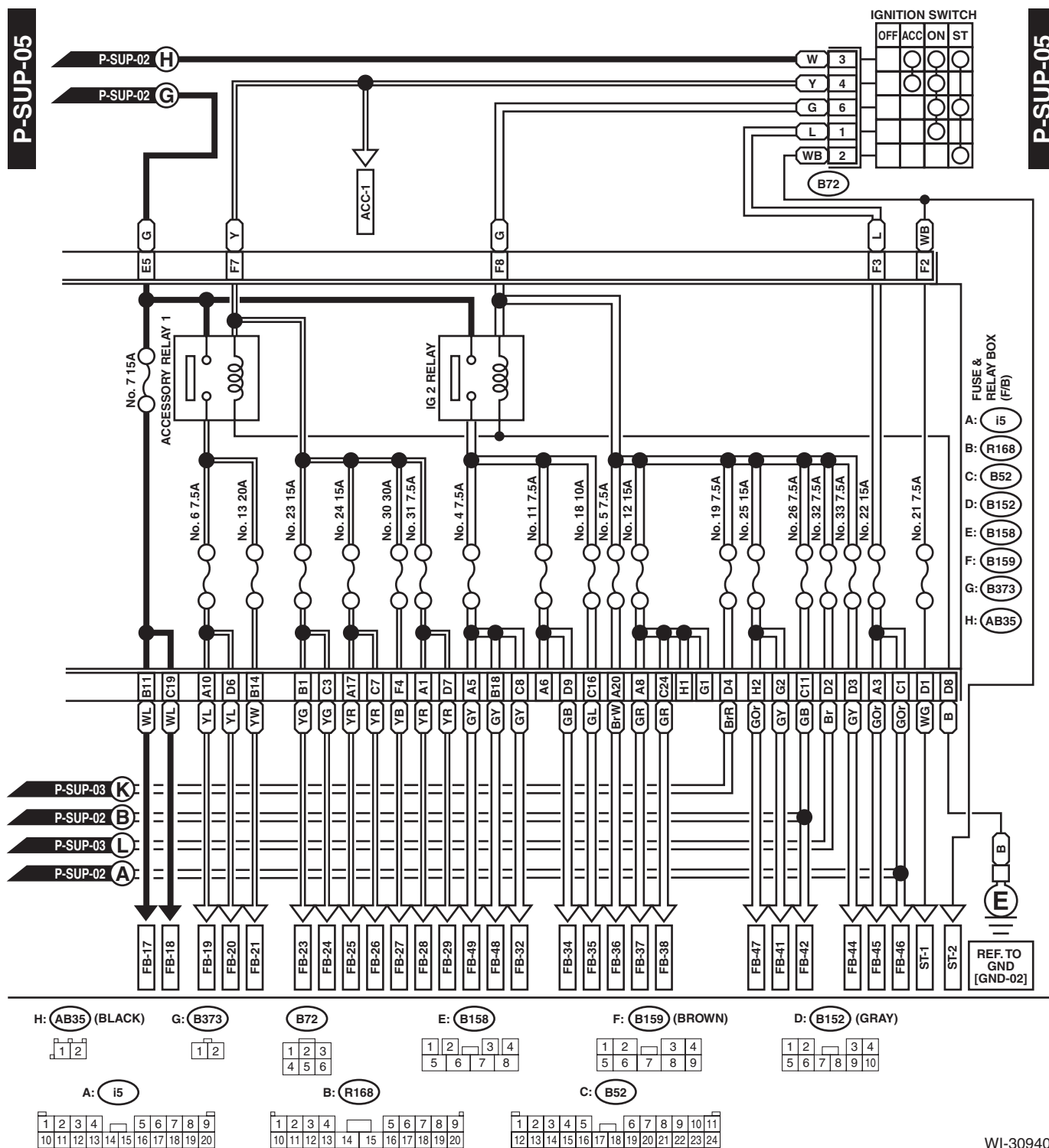
Power Supply Circuit

WIRING SYSTEM



Power Supply Circuit

WIRING SYSTEM



WI-30940

Power Supply Circuit

WIRING SYSTEM

No.	Load
MB-1	VDC control module
MB-2	VDC control module
MB-3	Accessory relay 2
MB-5	Mirror heater relay
	Rear defogger
MB-6	Body integrated unit
MB-8	Radiator fan control unit
MB-9	ECM
MB-12	Headlight beam leveler RH
MB-13	Headlight beam leveler LH
MB-14	Combination switch (lighting)
MB-15	Combination meter
MB-16	Headlight RH
MB-17	Headlight LH
MB-18	Daytime running light control module
	Body integrated unit
MB-19	Horn
MB-20	Horn
MB-21	Body integrated unit
	Remote engine start control module
	Horn switch
MB-22	Main relay
MB-23	Main relay 2
	Main relay
MB-24	Electronic throttle control relay
MB-25	Fuel pump relay
MB-26	TCM
MB-27	ECM
	Data link connector
MB-28	Key warning switch
	Key illumination
	Turn signal and hazard unit
	Body integrated unit
MB-29	Spot map light
	Vanity mirror light LH
	Vanity mirror light RH
	Puddle light LH
	Puddle light RH
	Handsfree kit
	Foot light (Driver's seat)
	Foot light (Passenger's seat)
	Home link
	Body integrated unit
	Room light
MB-30	Power window circuit breaker
MB-31	F/B fuse No. 16
	Headlight beam leveler switch
MB-32	Parking switch
MB-33	Blower motor relay

No.	Load
MB-34	Audio amplifier
	Vacuum pump relay
FB-1	Trailer connector
FB-3	Stop light and brake switch
FB-4	Mirror heater relay
	Wiper deicer relay
FB-5	Seat heater relay
FB-6	Body integrated unit
FB-8	Rear A/C relay
FB-9	Front fog light relay
FB-10	MFD
	Impact sensor
	Audio
	TPMS & keyless entry control module
	Second-row seat foot light RH
	Display
	Navigation unit
	Front step light LH
	Front step light RH
	Rear entertainment (Roof)
FB-11	Rear step light RH
	XM radio
	Second-row seat foot light LH
	Luggage room light
FB-13	Rear gate light
	Rear step light LH
FB-17	Navigation unit
FB-18	Warning box LH
	Warning box RH
	Rearview camera module
	Combination meter
FB-19	Auto A/C control module
	Body integrated unit
FB-20	Remote control mirror switch
	Push switch
FB-21	Accessory relay 2
	Seat heater relay
	Rearview mirror (without rearview display)
FB-23	Rear accessory power supply socket (Third-row seat)
	Rear accessory power supply socket (Luggage room)
FB-24	Rear wiper motor
FB-24	Body integrated unit
	Rear washer motor

Power Supply Circuit

WIRING SYSTEM

No.	Load
FB-25	MFD
	Audio
	Audio amplifier
	Display
	Navigation unit
	Rearview camera module
	AUX switching unit
FB-26	Handsfree kit
	Rear entertainment (Roof)
FB-27	Combination switch (wiper)
	Front wiper motor
	Wiper relay unit
FB-28	Body integrated unit
FB-29	Auto A/C control module
FB-32	Open/Close switch
	Sunroof control module & motor
	Stop light and brake switch
	Tilt switch
	Data link connector
	Rearview mirror (with rearview display)
	Wiper deicer relay
FB-34	Turn signal and hazard unit
FB-35	Daytime running light control module
	Low beam relay
	Back-up light relay
FB-36	MFD
	Warning box RH
	Combination meter
FB-37	Body integrated unit
FB-38	ECM
	TCM
	Fuel pump relay
FB-41	Airbag control module
FB-42	Power window relay
FB-44	VDC control module
	Steering angle sensor
	Yaw rate & G sensor
FB-45	A/C control panel
	Rear A/C relay
FB-46	A/C relay
	Intake door actuator
	Auto A/C control module
	Pressure switch
	Blower motor relay
FB-47	Occupant detection control module
FB-48	Power seat LH (with memory)
FB-49	Impact sensor
	Display
	TPMS & keyless entry control module
ACC-1	Front washer motor

No.	Load
ST-1	Inhibitor relay
ST-2	Starter relay