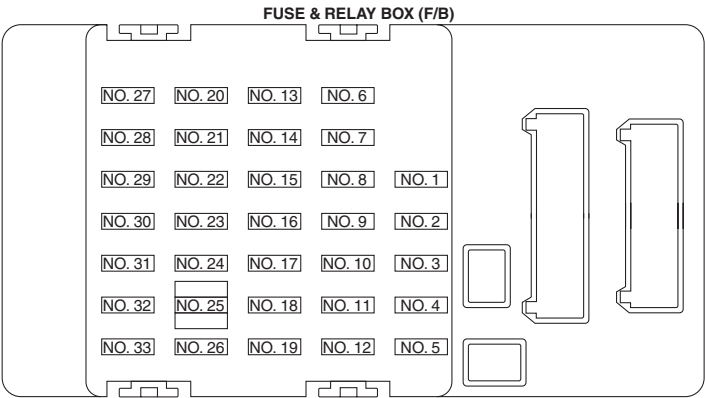
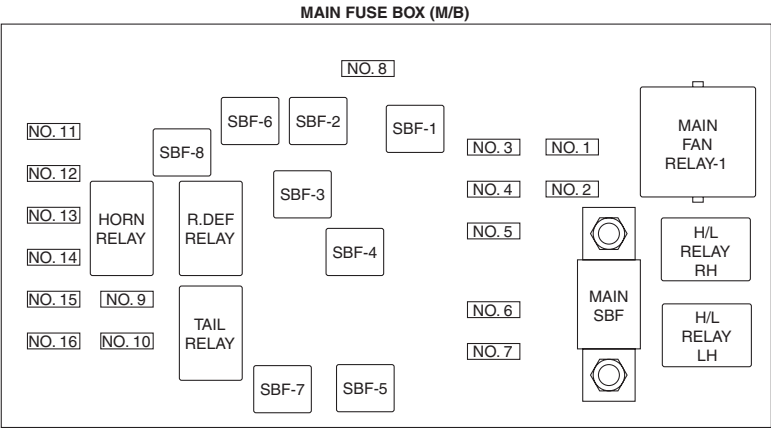


3. Power Supply Circuit
A: WIRING DIAGRAM

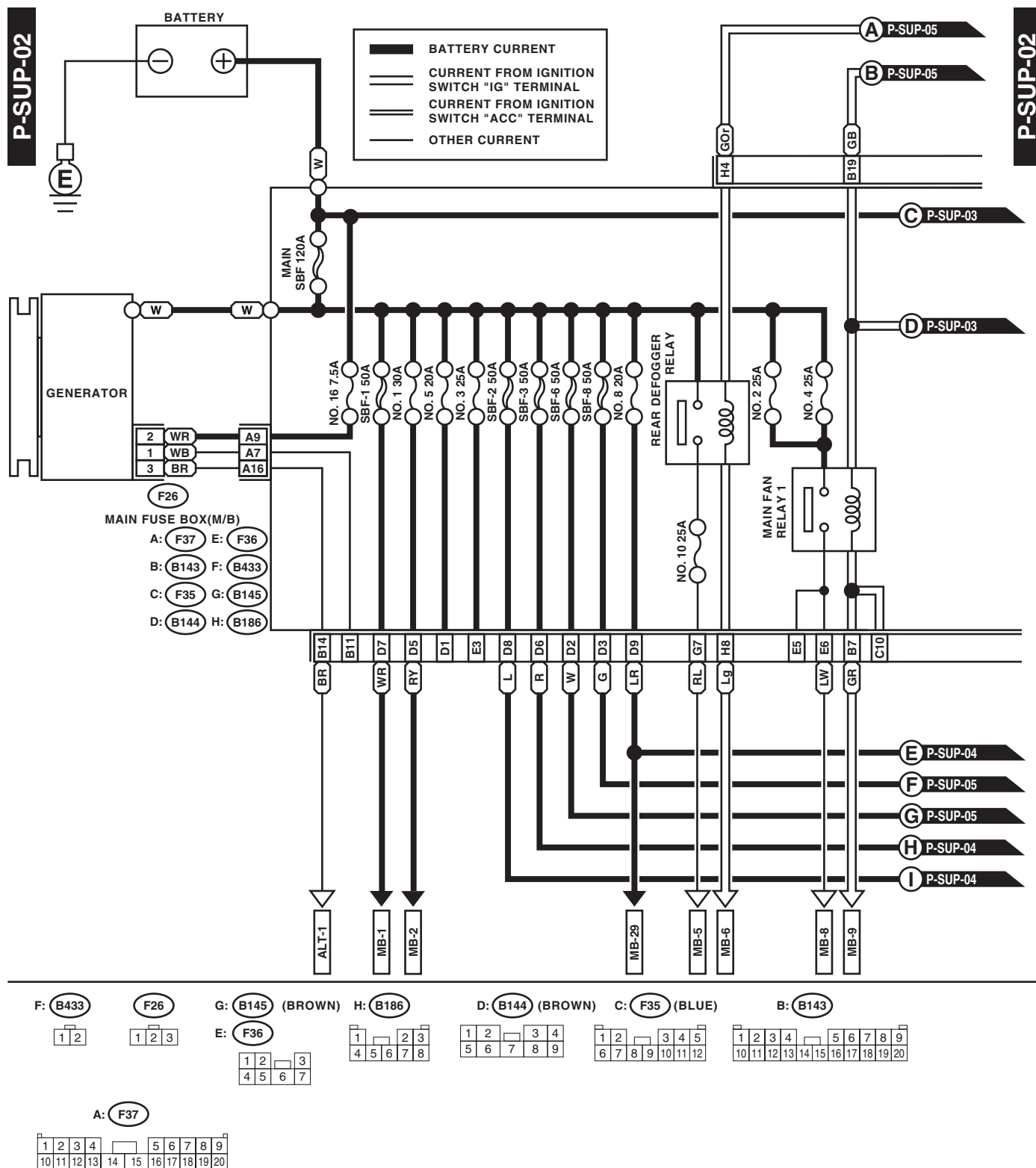
P-SUP-01

P-SUP-01



Power Supply Circuit

WIRING SYSTEM

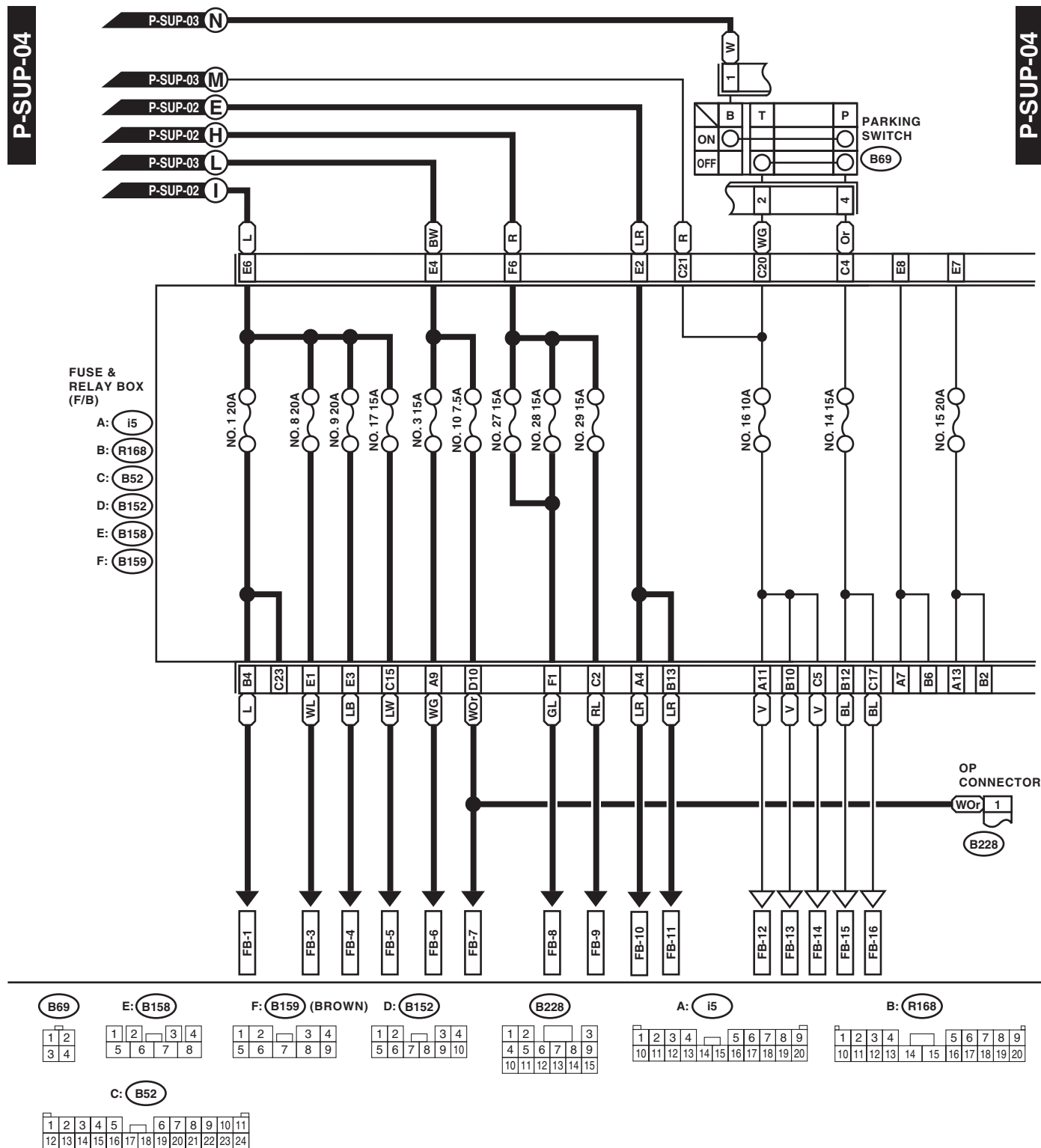


WI-08026

WIRING SYSTEM

Power Supply Circuit

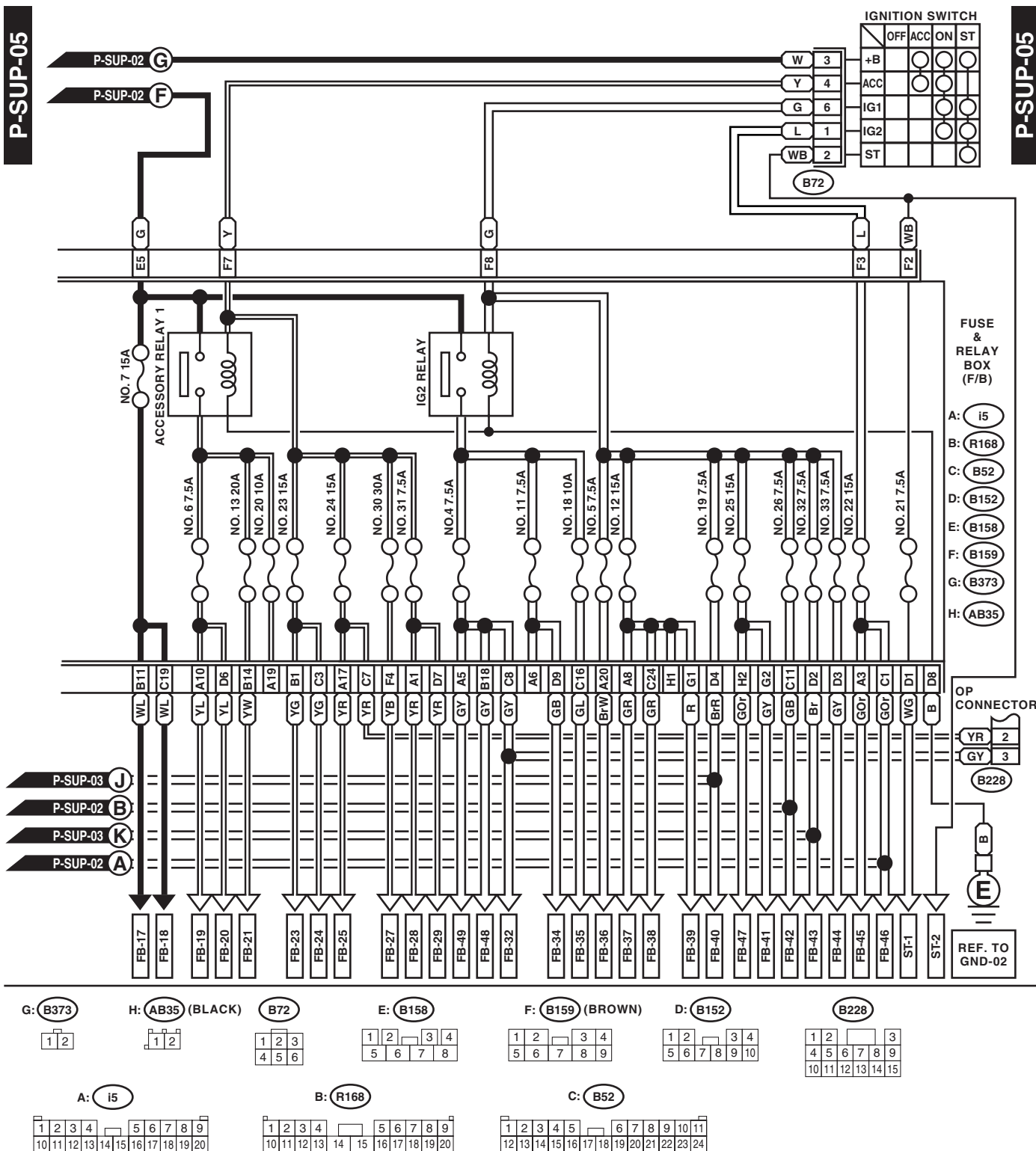
WIRING SYSTEM



WI-08028

Power Supply Circuit

WIRING SYSTEM



WI-08029

Power Supply Circuit

WIRING SYSTEM

No.	Load
MB-1	Fail safe relay
MB-2	VDC control module
MB-5	Mirror heater relay Rear defogger
MB-6	Body integrated unit
MB-8	PWM controller
MB-9	ECM
MB-14	OP connector Lighting switch
MB-15	Combination meter
MB-16	Headlight RH
MB-17	Headlight LH
MB-18	OP connector Daytime running light control module
MB-19	Horn
MB-20	Horn
MB-21	Body integrated unit
MB-22	Ignition relay Main relay
MB-23	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 Turn signal & hazard unit Body integrated unit
MB-29	Auto A/C control module Spot map light Vanity mirror illumination light RH Handle light LH Handle light RH Foot light (Driver's seat) Foot light (Passenger's seat) Home link Body integrated unit
MB-30	Power window circuit breaker
MB-31	F/B fuse No. 16
MB-32	ALT-1 ECM Parking light switch
MB-33	Blower fan relay
MB-34	Accessory relay 2 Vacuum pump relay
ALT-1	ECM
FB-1	Trailer connector
FB-3	Stop light & brake switch Stop light switch
FB-4	Mirror heater relay Wiper deicer relay
FB-5	Seat heater relay
FB-6	Body integrated unit
FB-8	Rear cooler relay
FB-9	Front fog light relay

No.	Load
FB-10	MFD Impact sensor Audio Keyless entry control module Second-row seat foot light RH TV monitor Navigation module Front step light LH Front step light RH Rear seat entertainment Rear step light RH
FB-11	Second-row seat foot light LH Luggage room light Rear gate light Rear step light LH
FB-13	Navigation module
FB-17	TPM control module Warning box (Passenger's side) Combination meter
FB-18	Auto A/C control module Body integrated unit
FB-19	Remote control mirror switch
FB-20	Accessory relay 2 Seat heater relay Shade mirror
FB-21	Body integrated unit Rear accessory power supply socket
FB-23	Rear wiper motor
FB-24	Body integrated unit Rear washer motor
FB-25	MFD Audio TV monitor Navigation module Rear seat entertainment
FB-27	Front wiper switch Front wiper motor Wiper relay unit
FB-28	Key warning switch Key illumination Body integrated unit
FB-29	TCM
FB-32	Open/Close switch Sunroof control unit Stop light & brake switch Stop light switch Tilt switch Data link connector Wiper deicer relay
FB-34	Turn signal & hazard unit
FB-35	Stop light relay Daytime running light control module Daytime running light relay Back-up light relay Rearview mirror
FB-36	MFD Warning box (Passenger's side) Combination meter

No.	Load
FB-37	Body integrated unit
FB-38	ECM TCM Fuel pump relay
FB-39	Airbag control module
FB-41	Airbag control module
FB-42	Power window relay
FB-44	VDC control module Steering angle sensor Yaw rate sensor
FB-45	A/C control panel Rear cooler relay
FB-46	A/C relay FRESH/RECIRC actuator Auto A/C control module Pressure switch Blower fan relay
FB-47	Occupant detection control module
FB-48	TPM control module
FB-49	Impact sensor TV monitor
ACC-1	Front washer motor
ST-1	ECM Starter relay