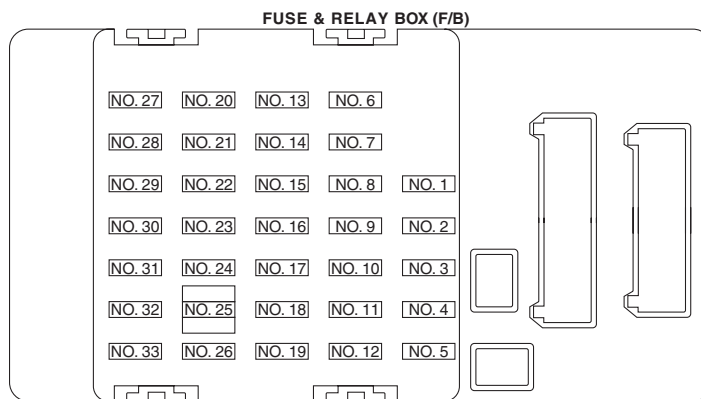
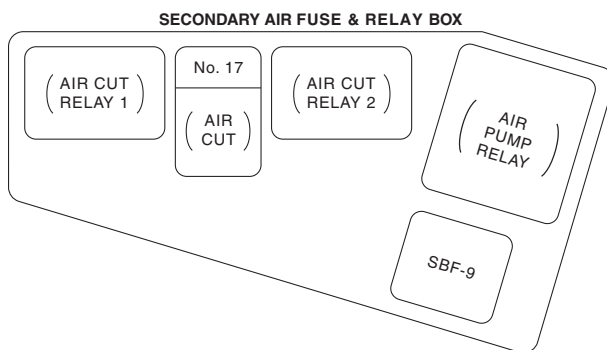
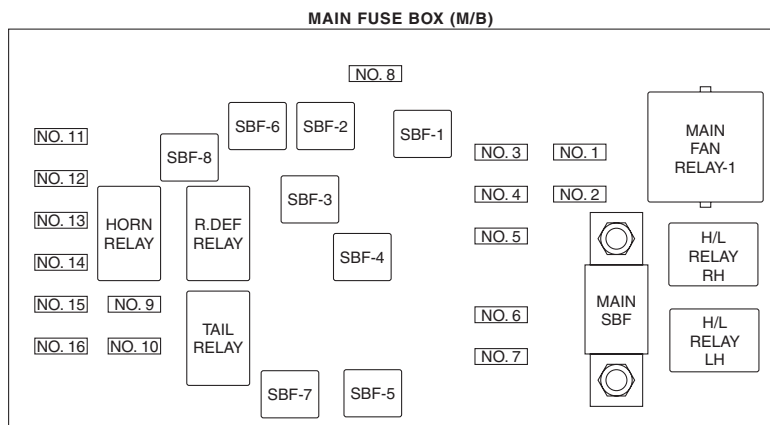


3. Power Supply Circuit

A: WIRING DIAGRAM

P-SUP-01

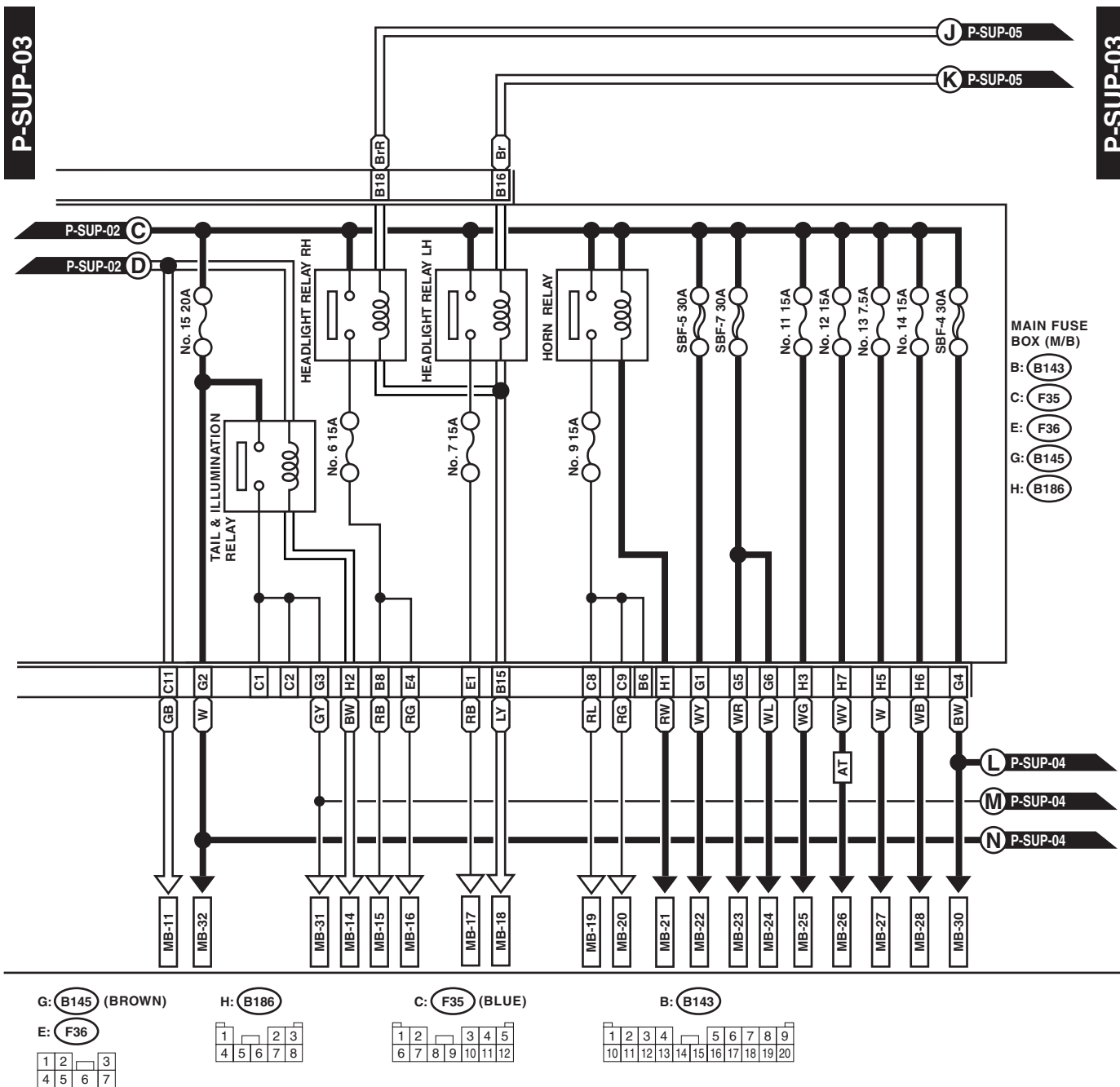
P-SUP-01



WI-13119

Power Supply Circuit

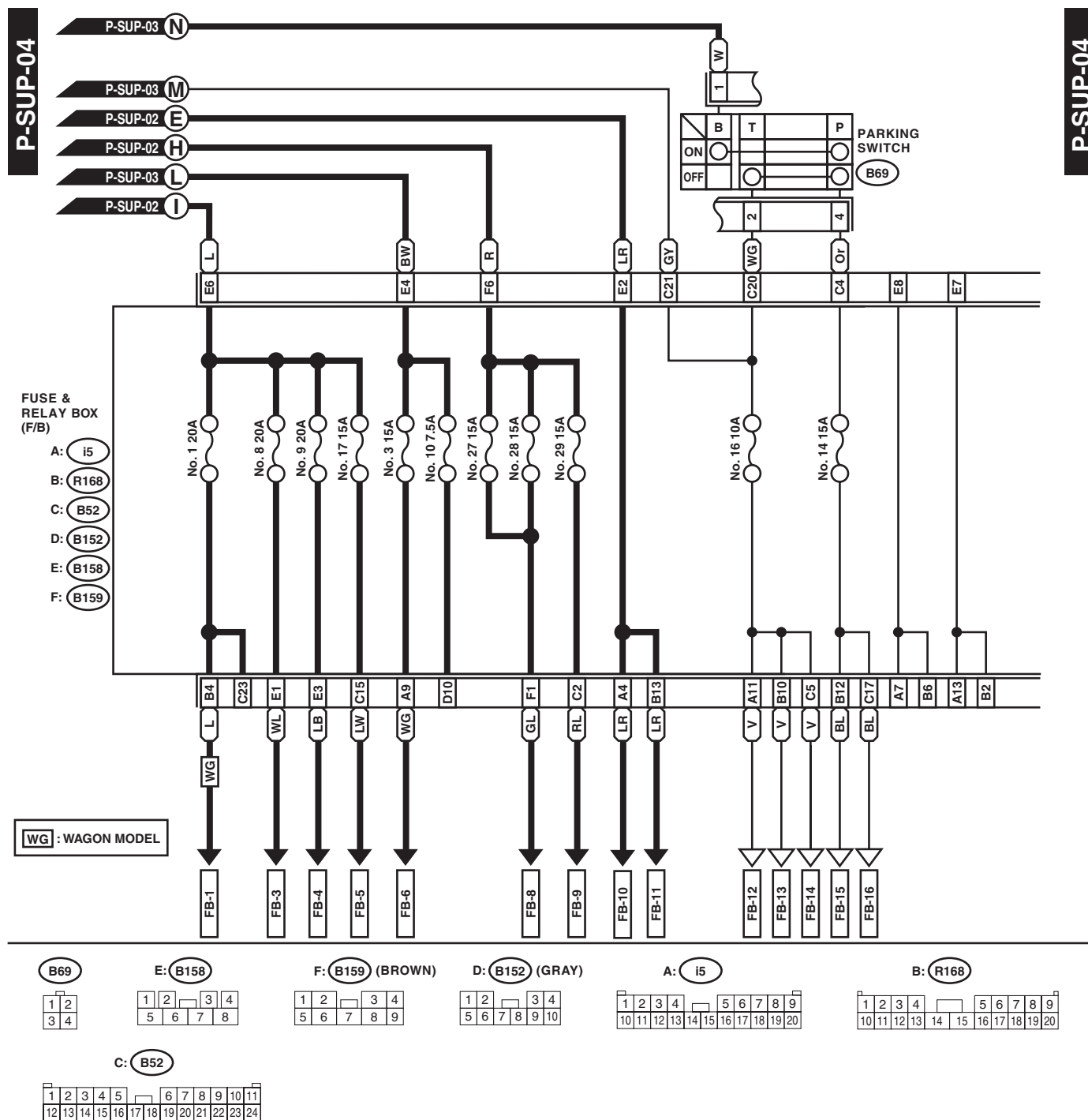
WIRING SYSTEM



WI-13121

Power Supply Circuit

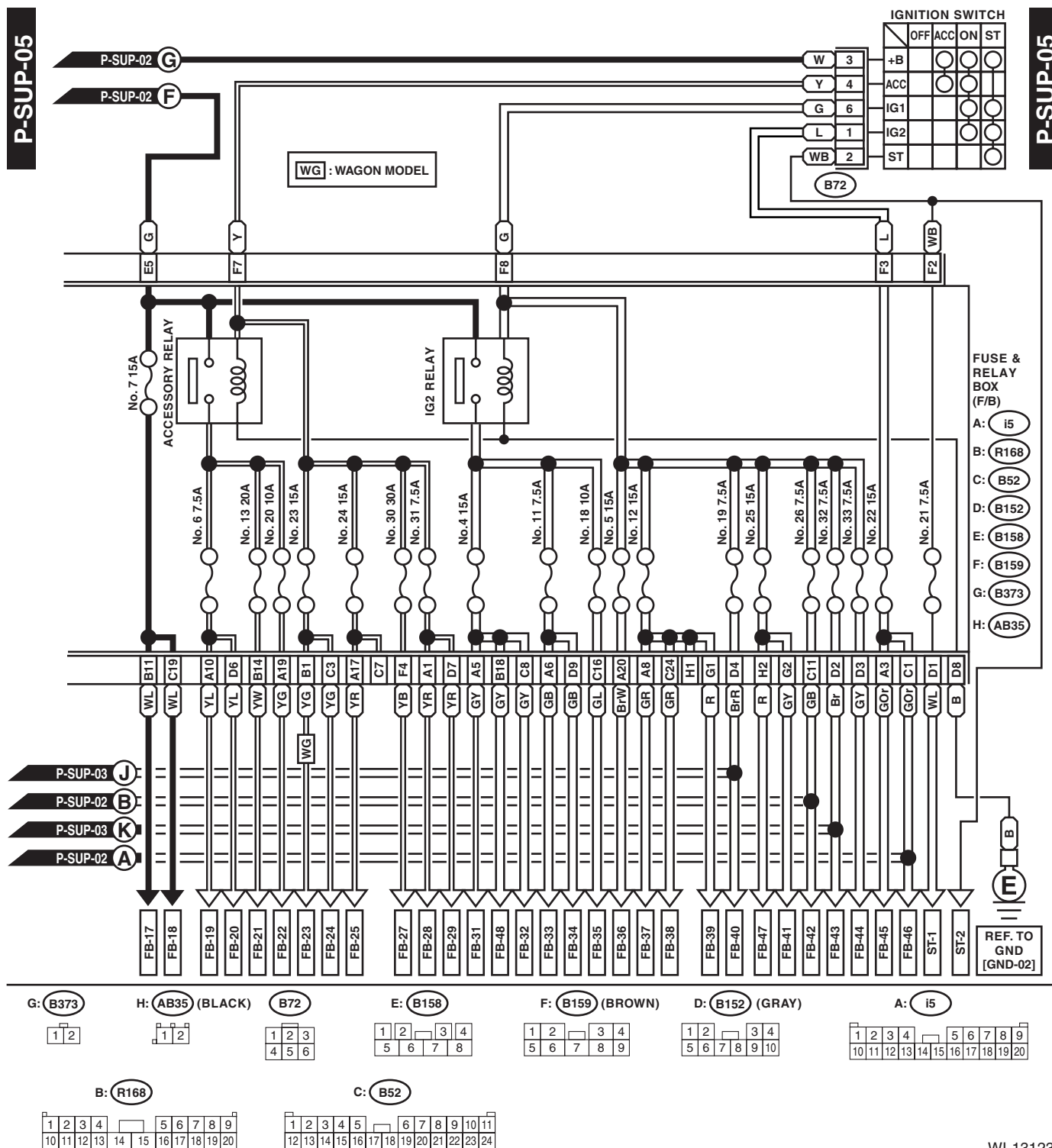
WIRING SYSTEM



WI-13122

Power Supply Circuit

WIRING SYSTEM



Power Supply Circuit

WIRING SYSTEM

No.	Load
MB-1	ABS control module
	VDC control module
MB-2	ABS control module
	VDC control module
MB-4	Sub fan relay
MB-5	Mirror heater relay
	Rear defogger
MB-6	Body integrated unit
MB-7	Main fan relay 2
MB-8	PWM controller
	Main fan motor
MB-9	ECM
MB-10	Main fan relay 2
MB-11	Main fan relay 2
MB-14	Lighting switch
MB-15	Combination meter
MB-16	Headlight RH
MB-17	Headlight LH
MB-18	Diode (Headlight)
	Daytime running light control module
MB-19	Horn (Hi)
MB-20	Horn (Lo)
MB-21	Horn switch
	Body integrated unit
MB-22	Oxygen sensor 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 illumination
	Key warning switch
	Turn signal and hazard unit
	Body integrated unit
MB-29	Spot map light
	Home link
	Body integrated unit
	Room light
MB-30	Power window circuit breaker
MB-31	F/B fuse No. 16
MB-32	Parking switch
MB-33	Secondary air fuse
	Secondary air pump relay
MB-34	Secondary air fuse
	Secondary air combination valve relay
FB-1	Trailer connector (Wagon model)
FB-3	Stop light & brake switch
FB-4	Wiper de-icer relay

No.	Load
FB-5	Seat heater relay
FB-6	Body integrated unit
FB-8	Blower fan relay
FB-9	Front fog light relay
FB-10	Audio
	Keyless entry control module
	Step light LH
	Step light RH
	Clock
	TV monitor
FB-11	Trunk room light (Sedan model)
	Luggage room light (Wagon model)
	Navigation control module
FB-12	Clock
	TV monitor
FB-13	Seat heater switch
	Navigation control module
FB-14	Satellite switch
FB-17	TPM control module
	Impact sensor
	Combination meter
	Occupant detection control module
FB-18	Body integrated unit
	Auto A/C control module
FB-19	Remote control mirror switch
FB-20	Seat heater relay
	Vanity mirror illumination LH (Without home link)
	Vanity mirror illumination RH
	Home link
FB-21	Rear accessory power supply socket (Console box)
	Rear accessory power supply socket (Luggage room)
FB-22	Front accessory power supply socket
FB-23	Rear wiper motor
FB-24	Body integrated unit
	Rear washer motor
FB-25	Audio
	Clock
	Navigation control module
	TV monitor
FB-27	Front washer motor
	Front wiper motor
	Combination switch
FB-28	Body integrated unit
FB-29	TCM
	Auto A/C control module
FB-31	TV monitor

No.	Load
FB-32	ECM
	Clutch switch (MT model)
	Sunroof control unit
	Seat belt & airbag warning light
	Wiper de-icer relay
	Stop light & brake switch
	Sunroof switch (tilt•open/close switch)
	Data link connector
FB-33	Clock
FB-34	Turn signal and hazard unit
FB-35	Inhibitor switch (4AT model)
	Daytime running light control module
	Back-up light switch
	Back-up light relay (5AT model)
	Daytime running light relay
FB-36	Combination meter
FB-37	Body integrated unit
FB-38	ECM
	PV-IGN relay (5AT model)
	TCM
	Ignition coil
	Fuel pump relay
FB-39	Airbag control module
FB-41	Airbag control module
FB-42	Power window relay
FB-44	ABS control module
	VDC control module
FB-45	A/C control panel
FB-46	A/C relay
	Intake door actuator
	Sub fan relay
	Blower fan relay
	Mode actuator
	Airbag control module
FB-48	TPM control module
	Power seat LH (with seat position memory)
	Impact sensor
ALT-1	ECM
ST-1	ECM
	Starter relay
	Security relay
	Clutch switch (MT model)
	Inhibitor relay (AT model)
ST-2	Starter relay