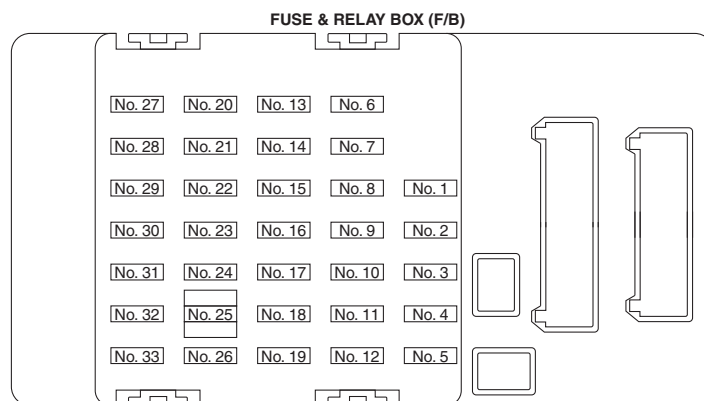
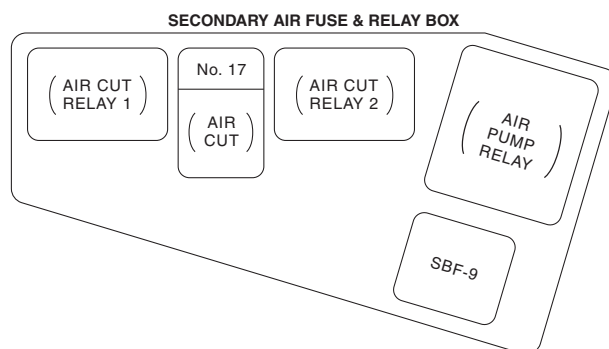
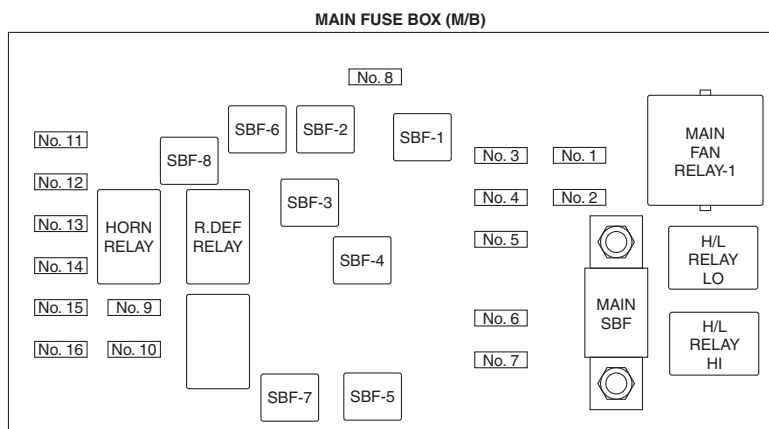


3. Power Supply Circuit

A: WIRING DIAGRAM

P-SUP-01

P-SUP-01



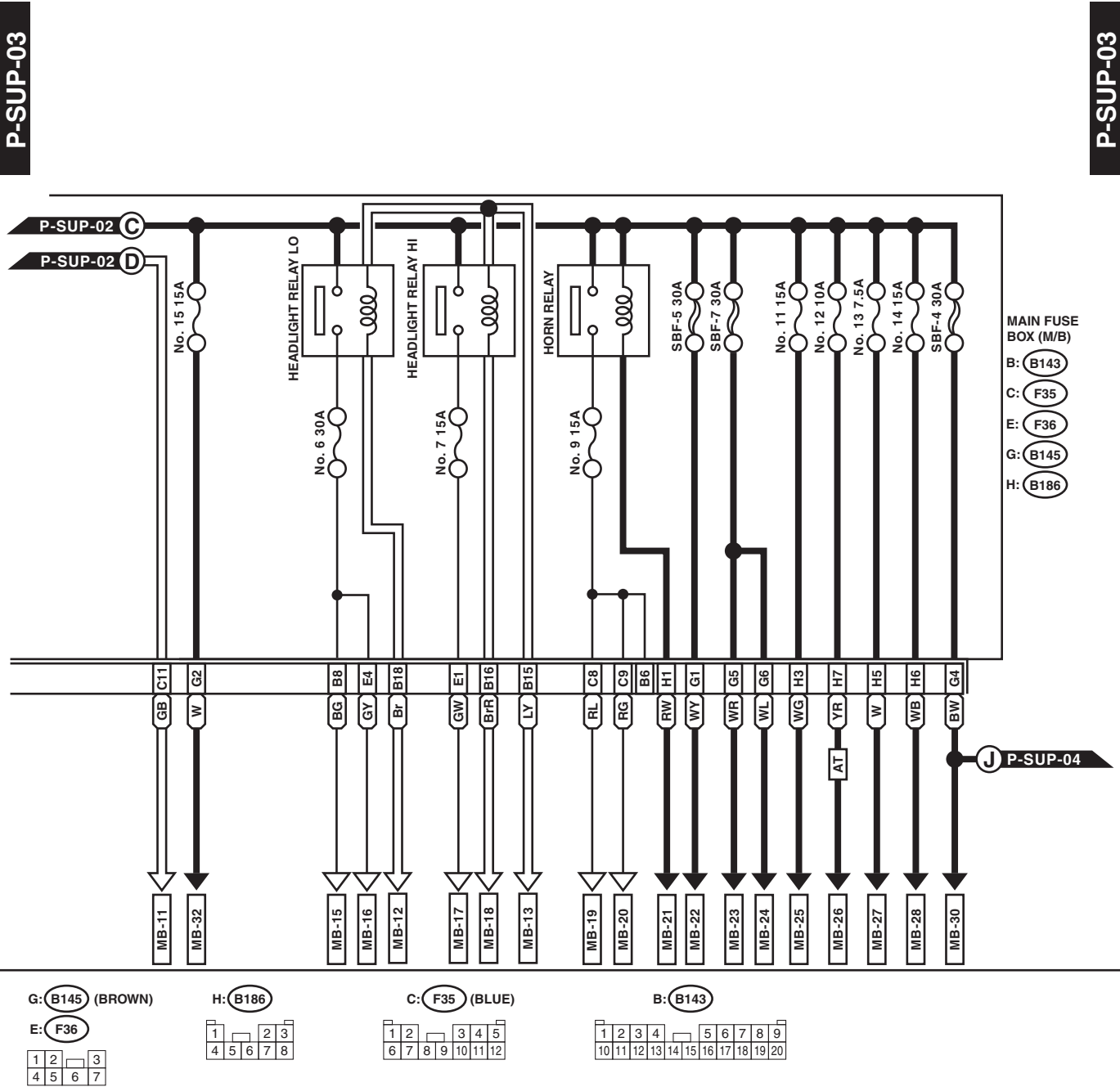
WI-19656

WIRING SYSTEM



Power Supply Circuit

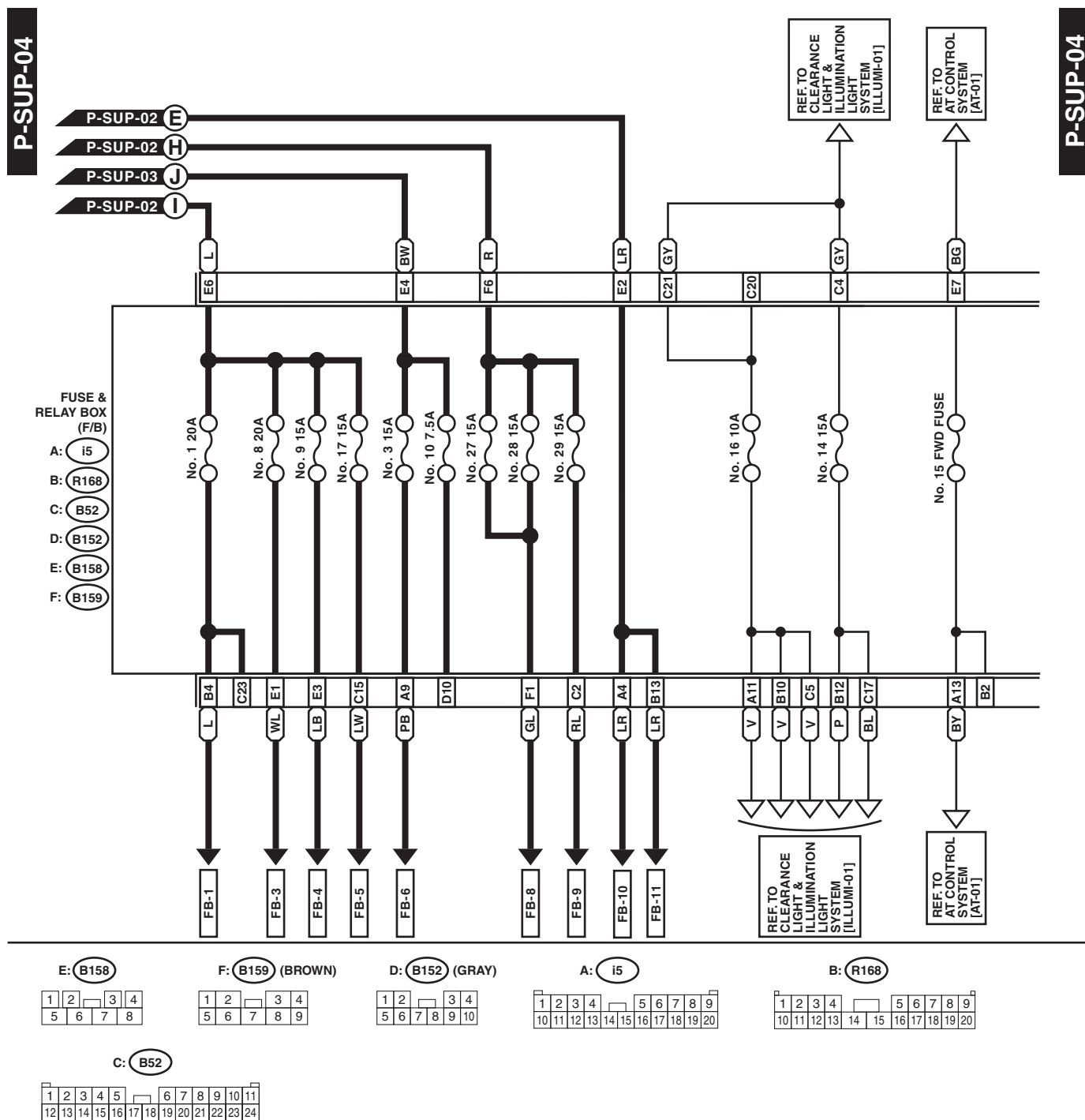
WIRING SYSTEM



WI-19657

Power Supply Circuit

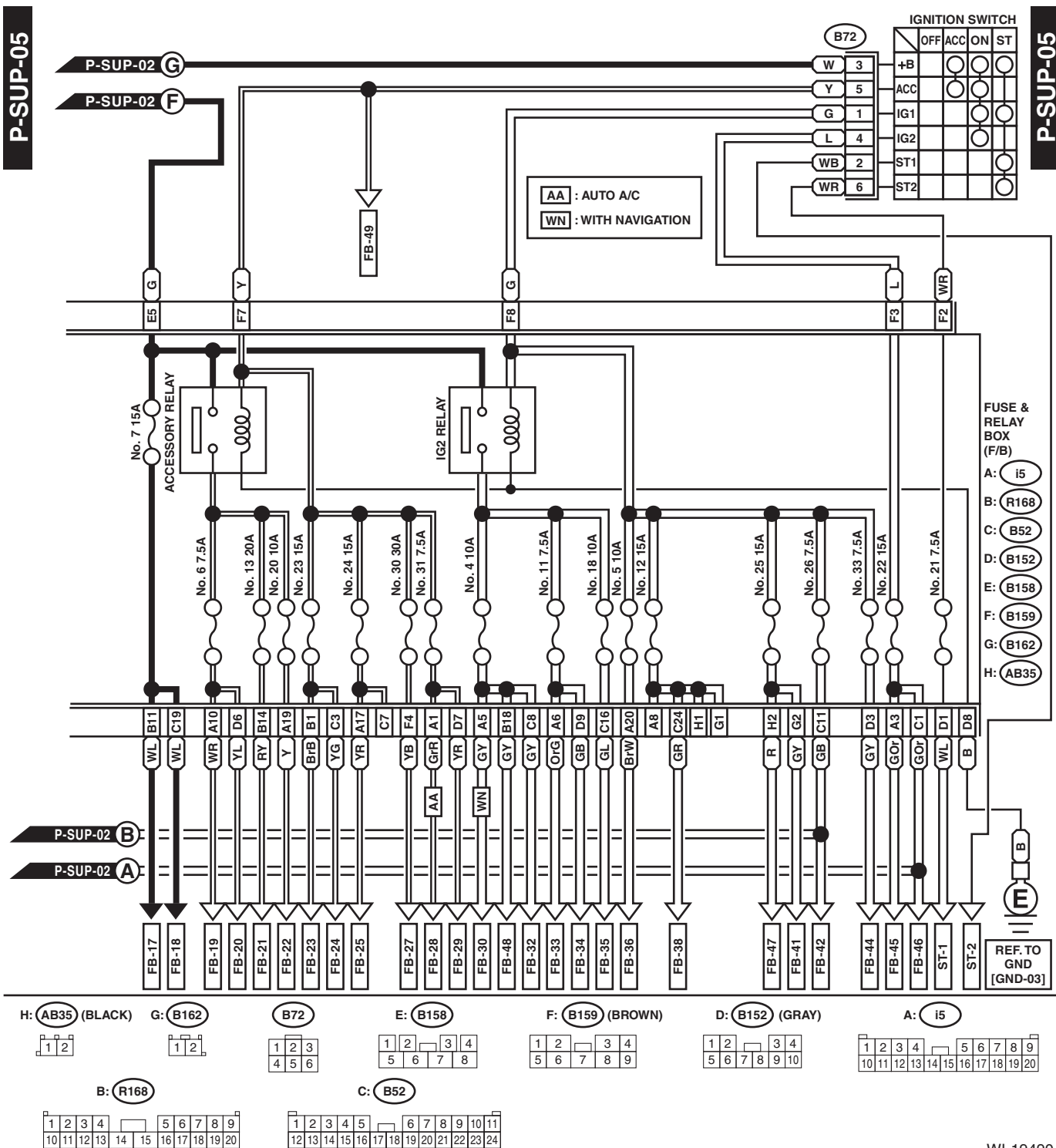
WIRING SYSTEM



WI-19489

Power Supply Circuit

WIRING SYSTEM



Power Supply Circuit

WIRING SYSTEM

No.	Load
MB-1	VDC CM
MB-2	VDC CM
MB-4	Sub fan relay
MB-5	Mirror heater LH
	Mirror heater RH
	Rear defogger
	A/C control panel
MB-6	Body integrated unit
MB-7	Main fan relay 2
MB-8	Main fan motor
MB-9	ECM
MB-10	Main fan relay 2
MB-11	Main fan relay 2
MB-12	Body integrated unit
MB-13	Body integrated unit
MB-15	Front fog light relay
MB-16	Head light LH
	Head light RH
MB-17	Daytime running light relay
MB-18	Body integrated unit
MB-19	Horn
MB-20	Horn
MB-21	Horn switch
	Body integrated unit
	Remote engine start CM
MB-22	A/F Oxygen sensor relay
MB-23	Main relay
	IG relay
	A/F Oxygen sensor 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
	Room light
	Puddle light
	Body integrated unit
MB-30	Power window circuit breaker
MB-32	Tail and illumination relay
	Daytime running light relay
MB-33	Secondary air pump relay
MB-34	Secondary air combination valve relay 1
	Secondary air combination valve relay 2
ALT-1	Combination meter
ST-1	Starter relay

No.	Load
ST-2	Clutch start switch
	ECM
	Starter relay
FB-1	Trailer connector
FB-3	Stop light & brake switch
FB-4	Wiper deicer relay
FB-5	Seat heater relay
FB-6	Body integrated unit
FB-8	Blower motor relay
FB-9	Front fog light relay
FB-10	Audio
	Step light
	Clock
FB-11	Keyless entry CM
	Luggage room light
FB-17	A/C control pane (Auto A/C)
	Combination meter
	TPMS CM
FB-18	Body integrated unit
	Impact sensor
	Mode door actuator (Auto A/C)
	Air mix door actuator (Auto A/C)
FB-19	Remote control mirror switch
FB-20	Seat heater relay
	Compass mirror
FB-21	Rear accessory power supply socket
FB-22	Front accessory power supply socket
FB-23	Rear wiper motor
FB-24	Body integrated unit
	Rear washer motor
FB-25	Audio
	Clock
FB-27	Combination switch
	Front wiper motor
FB-28	A/C control pane (Auto A/C)
FB-29	Body integrated unit
FB-30	Navigation unit
FB-32	ECM
	Clutch switch (model with cruise control)
	Impact sensor
	Data link connector
	Stop light & brake switch
	Wiper deicer relay
FB-33	Clock
FB-34	Turn signal and hazard unit
FB-35	Inhibitor switch
	Auto headlight beam leveler CM
	Back-up light switch
FB-36	Combination meter

No.	Load
FB-38	ECM
	TCM
	Body integrated unit
	Fuel pump relay
	Ignition coil No. 1 (turbo model)
	Ignition coil No. 2 (turbo model)
	Ignition coil No. 3 (turbo model)
	Ignition coil No. 4 (turbo model)
FB-41	Airbag CM
FB-42	Power window relay
FB-44	VDC CM
	Steering angle sensor
	Yaw rate & lateral G sensor
FB-45	A/C control panel
FB-46	A/C relay
	Intake door actuator
	Sub fan relay
	Pressure switch
	Blower motor relay
FB-47	Occupant detection control module
FB-48	TPMS CM
FB-49	Front washer motor