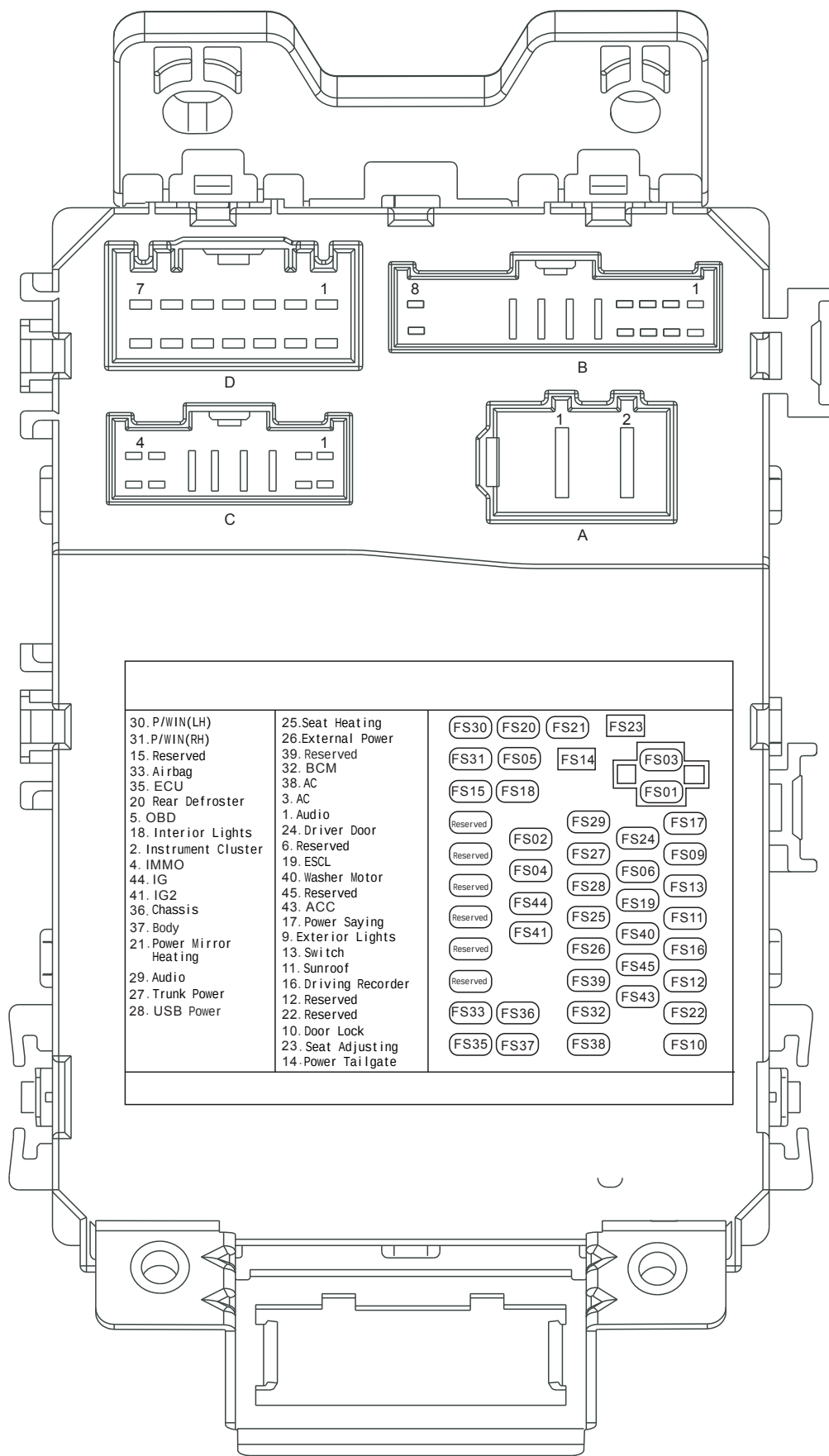
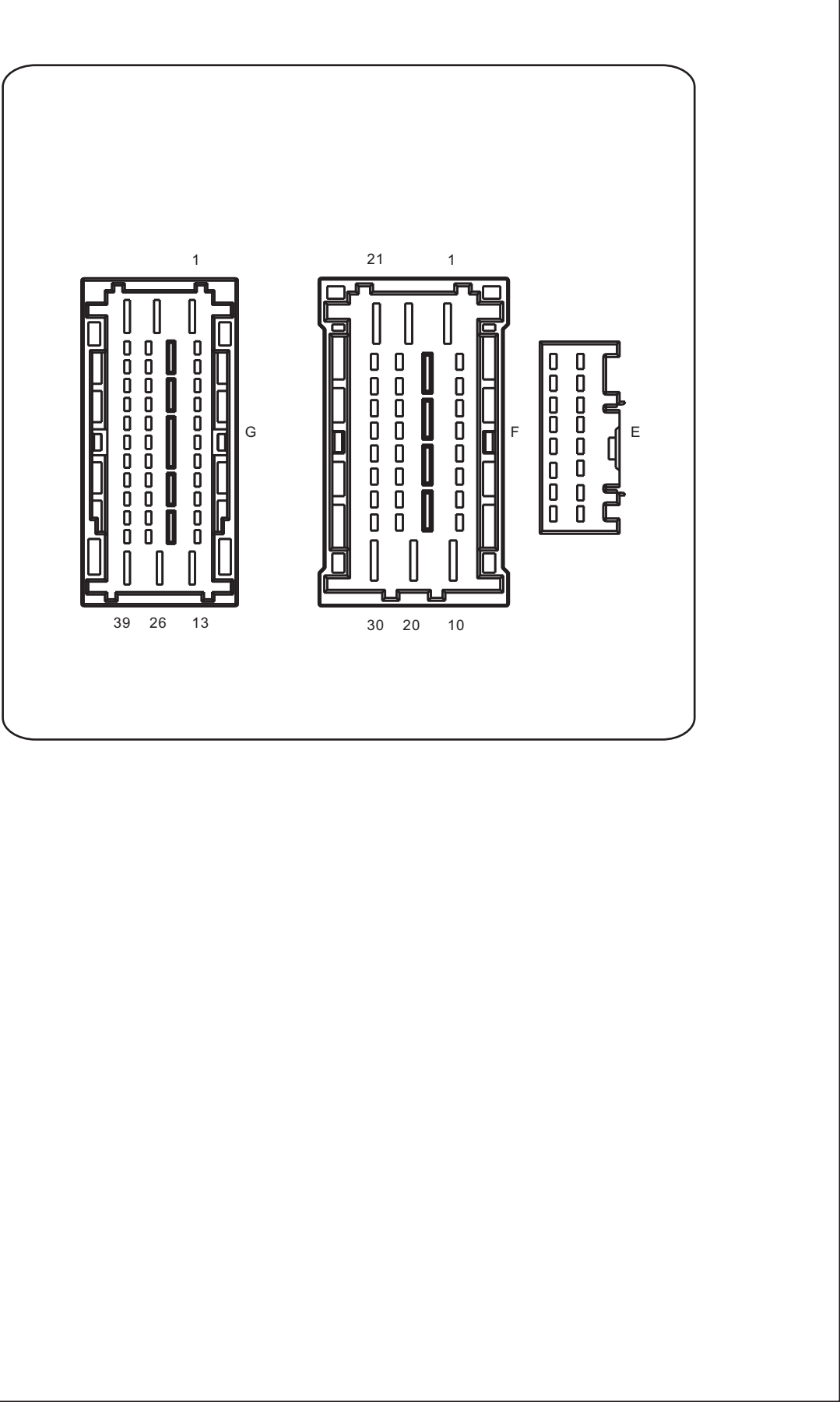
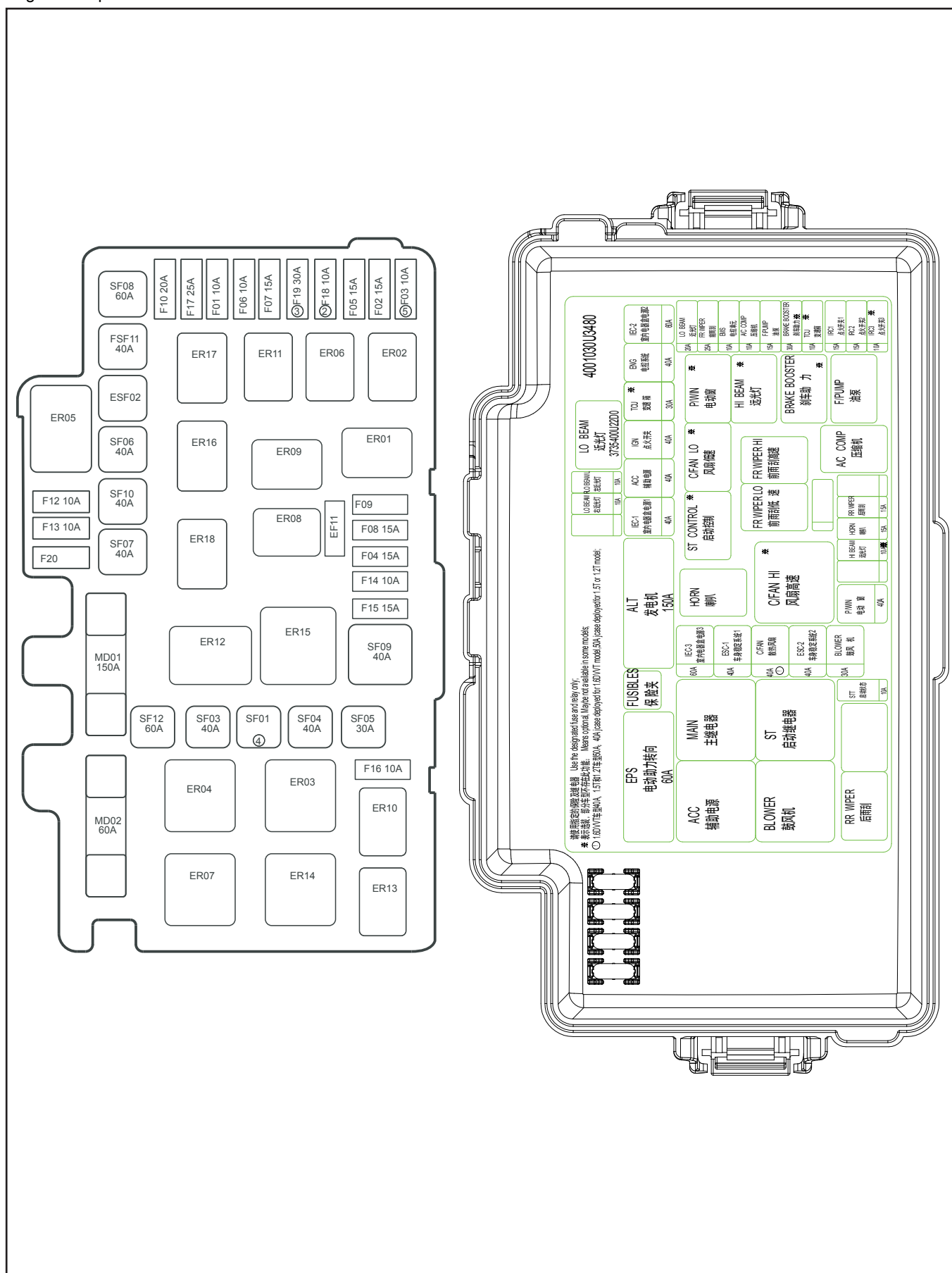


INDEX

Cabin Fuse Box	BOX-1
Engine Compartment Fuse Box	BOX-3
Power Distribution System	A-1
Starting System	B-1
Charging System	C-1
Engine EMS System	D-1
TCU(DCT)	D-14
Shifting System(DCT)	D-15
TCU(CVT)	D-16
IMMO	D-17
Compressor & Main Relay	D-18
Cruise Control	D-19
Fuel Pump Control	D-20
Reversing Radar	E-1
AVM High Definition	E-2
AVM	E-3
Driving Recorder	E-4
MP5	F-1
PEPS	F-2
ESCL	F-3
TBOX	F-4
Glove Box Lamp	G-1
BCM-Door Lamp	H-1
BCM-Ambient Lamp	H-2
BCM-Cabin Lamp	H-3
BCM-Headlight & Daytime Running Lamp	H-4
BCM-Position Lamp	H-5
BCM-Turn Signal & Hazard Warning Lamp	H-6
BCM-Brake Lamp & Rear Fog Lamp	H-7
BCM-Wiper	H-8
BCM-Power & Ground	H-9
Power Rearview Mirror	I-1
Horn	I-2
Panoramic Sunroof	J-1
Single Sunroof	J-2
On-board Power	K-1
Defroster	K-2
Power Seat & Seat Heating	K-3
Driver Side Switch	K-4
Center Console Panel	K-5
Airbag	L-1
OBD	M-1
CAN	M-2
ESP	N-1
Steering Angle Sensor	N-2
EPS	N-3
Power Air Conditioning	O-1
Automatic Air Conditioning	O-3
ICM	P-1
Power Window (Four-door Anti-pinching)	Q-1
Power Window (Single Door Anti-pinching)	Q-3
Door Lock	S-1
Ground	T-1
Connector Shape	CJ-1
Wire Harness Layout	HL-1

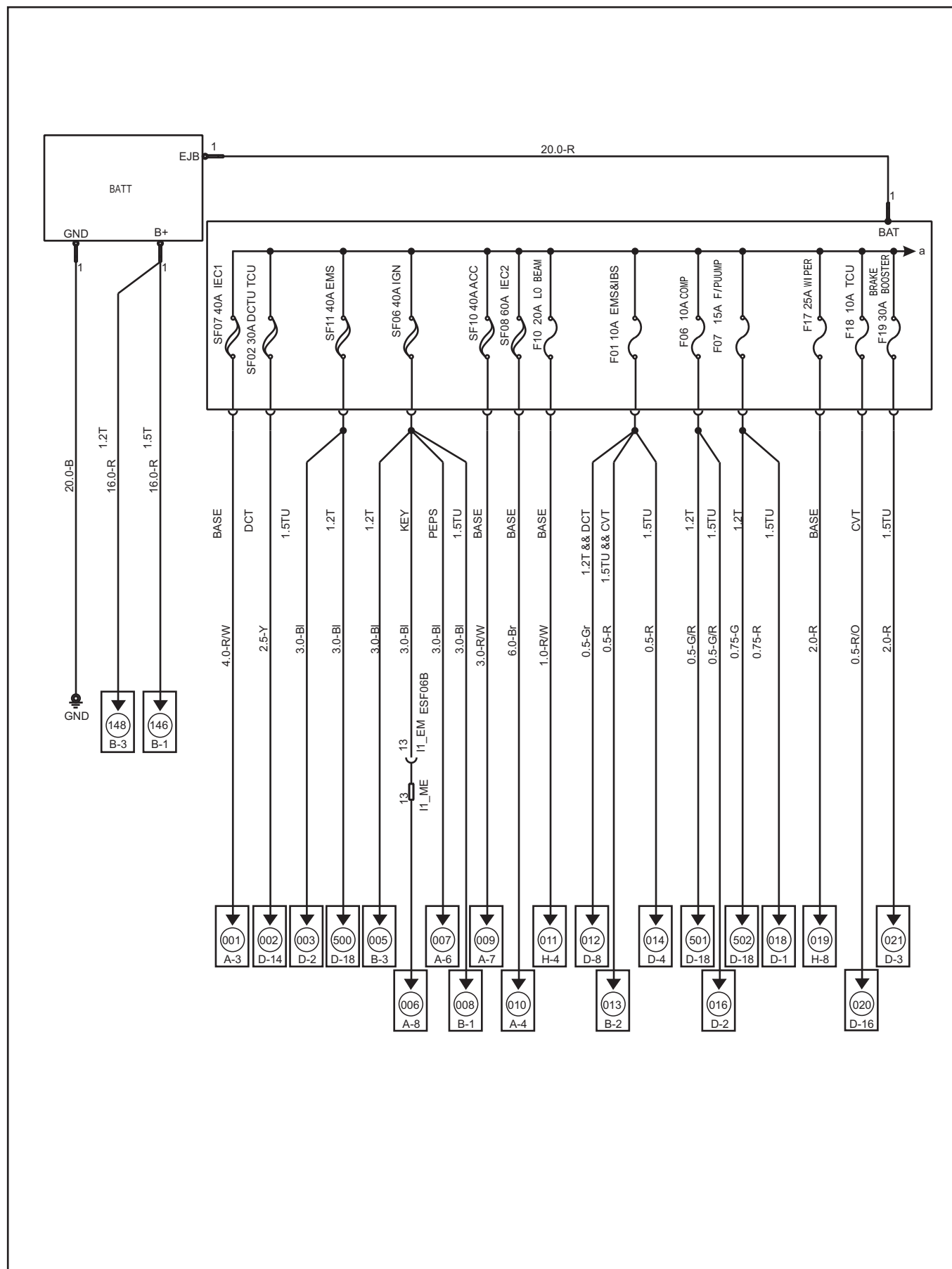


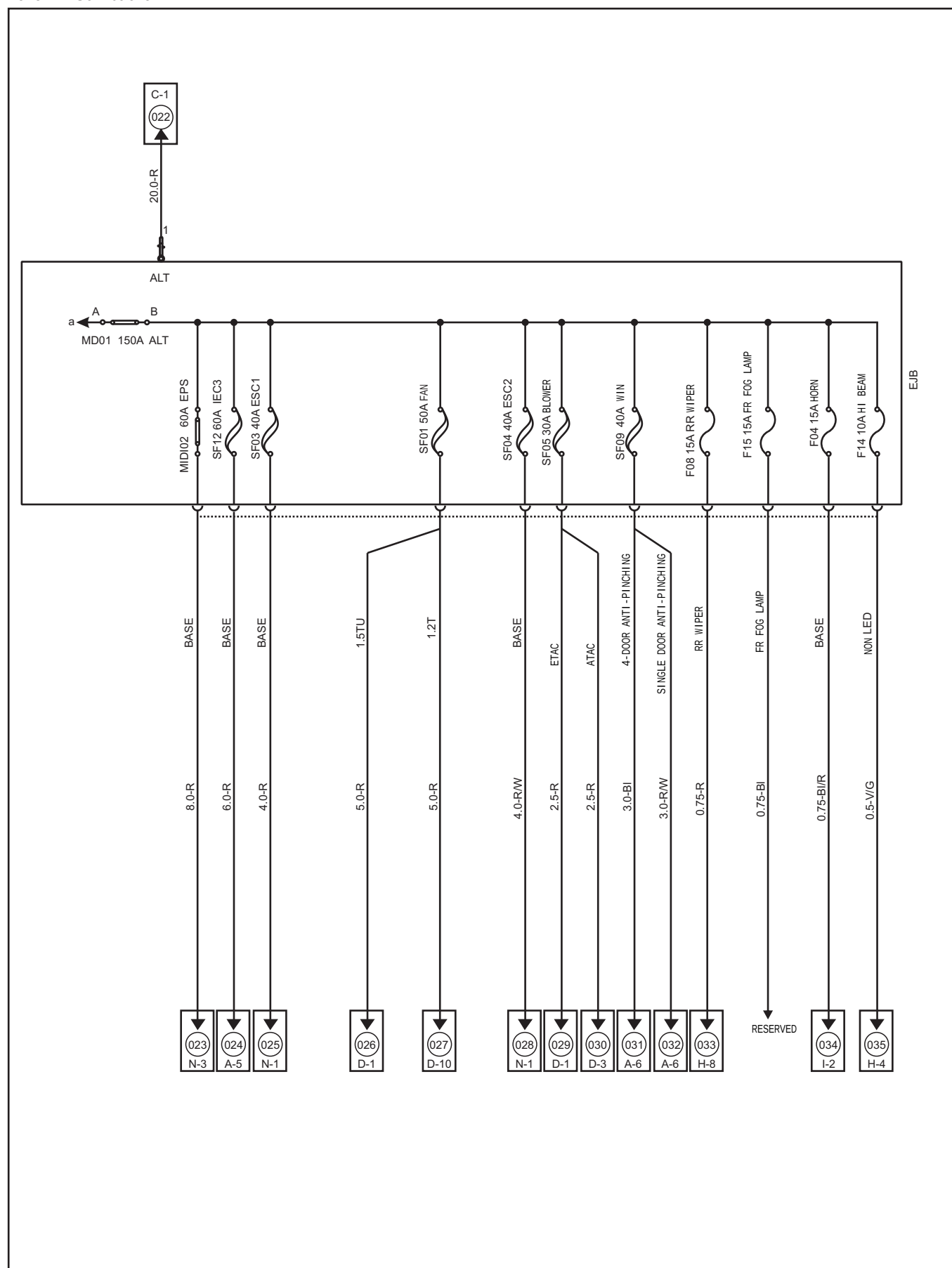


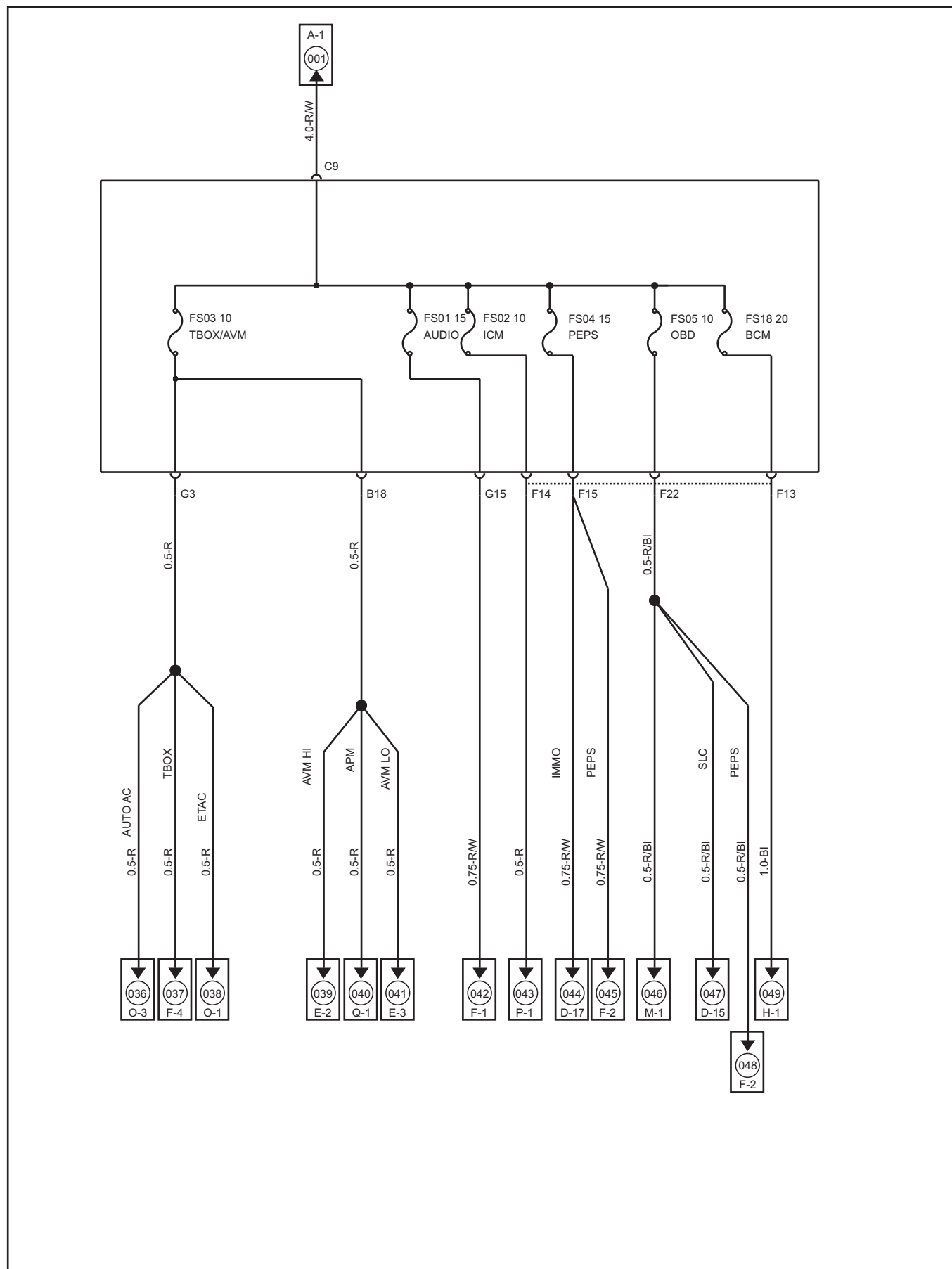


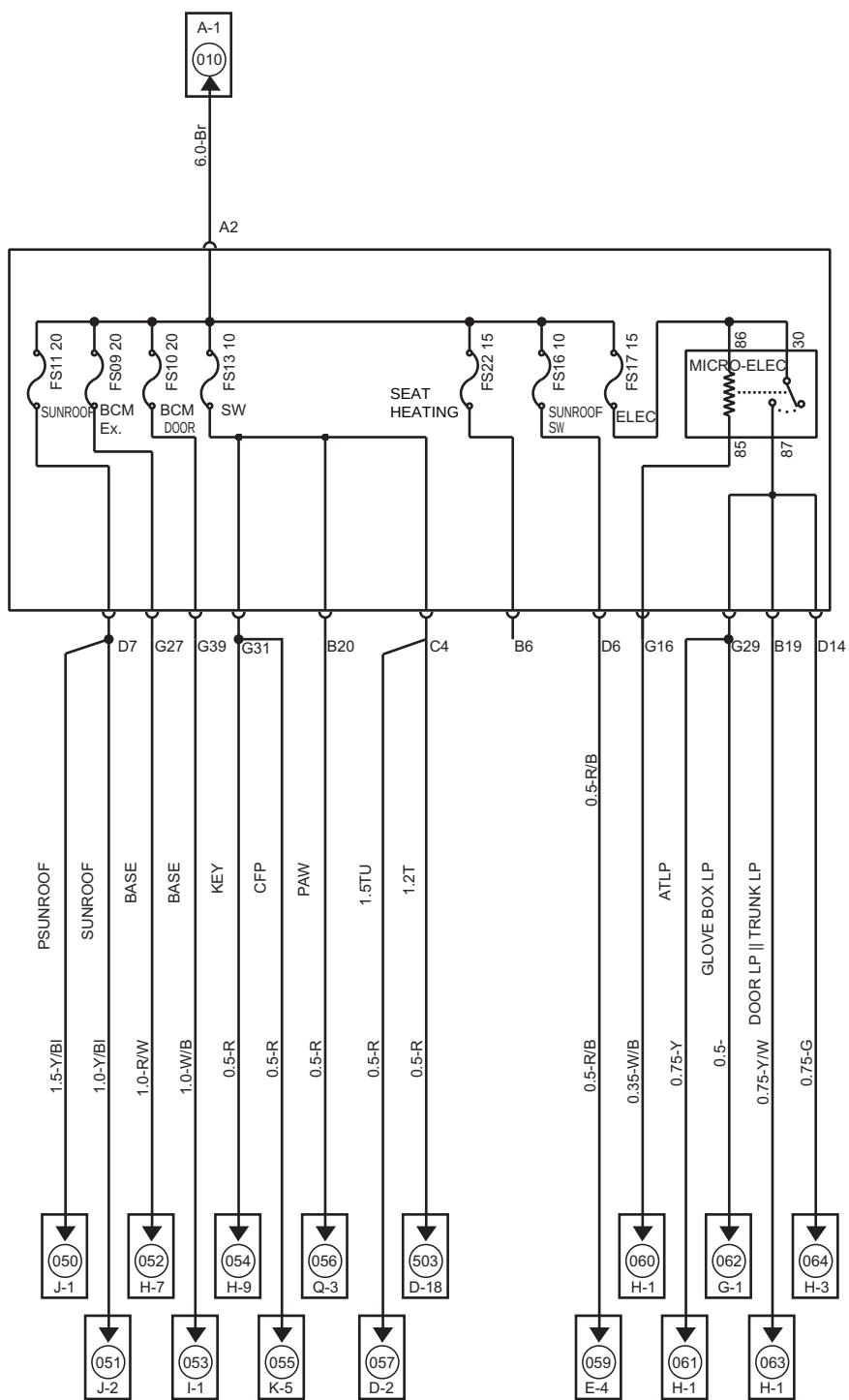
No.	Name	Rated Current (A)	Note
MD01	Alternator	150A	
MD02	Power Steering	60A	
F01	ECU	10A	
F02	IRC2	15A	
F03	IRC3	10A	
F04	Horn	15A	
F05	IRC1	15A	
F06	Compressor	10A	
F07	Fuel Pump	15A	
F08	Rear Wiper	15A	
F09	/	/	Reserved
F010	Low Beam	20A	
F011	/	/	Reserved
F012	Low Beam L	10A	
F013	Low Beam R	10A	
F014	High Beam	10A	
F015	Front Fog Lamp	15A	
F016	Start State	10A	
F017	Front Wiper	25A	
F018	Transmission	10A	
F019	Brake Booster	30A	
SF01	Cooling Fan	40A	1.6DVVT
SF01	Cooling Fan	50A	1.5T
SF02	/	/	Reserved
SF03	ESC 1	40A	
SF04	ESC	40A	
SF05	Blower	30A	
SF06	IG SW	40A	
SF07	IEC 1	40A	
SF08	IEC 2	60A	
SF09	Power Window	40	
SF10	Auxiliary Power	40	
SF11	EMS	40	
SF12	IEC 3	60A	

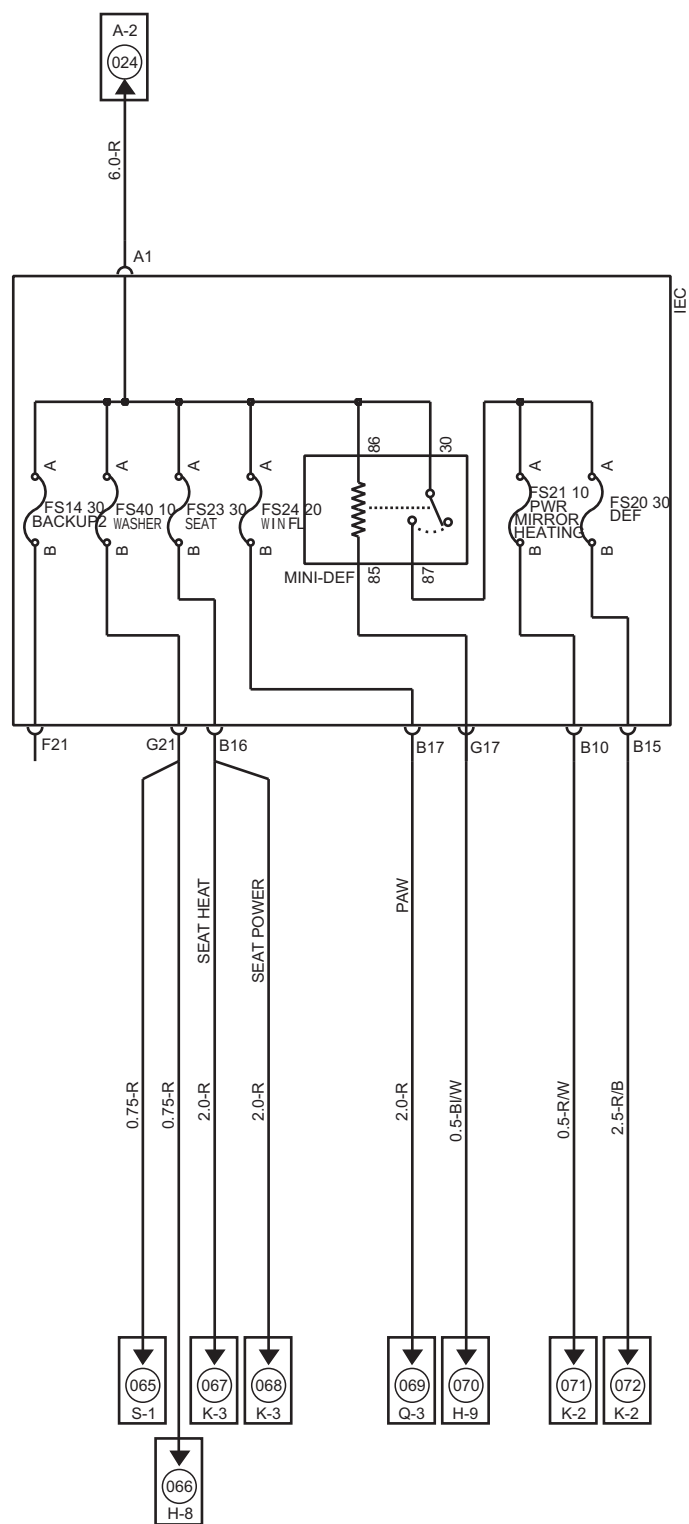
No.	Name	Note
ER01	Compressor Relay	/
ER02	Fuel Pump Relay	/
ER03	ST Relay	/
ER04	Main Relay	/
ER05	Low Beam Relay	/
ER06	Brake Booster Relay	/
ER07	ACCRelay	/
ER08	Fr. Wiper Relay(Low)	/
ER09	Fr. Wiper Relay(High)	/
ER10	Fr. Fog Lamp Relay	/
ER11	High Beam Relay	/
ER12	Horn Relay	/
ER13	Rear Wiper Relay	/
ER14	Blower Relay	/
ER15	Fan Relay(High)	/
ER16	Fan Relay(Low)	/
ER17	Power Window Relay	/
ER18	Start Control Relay	/

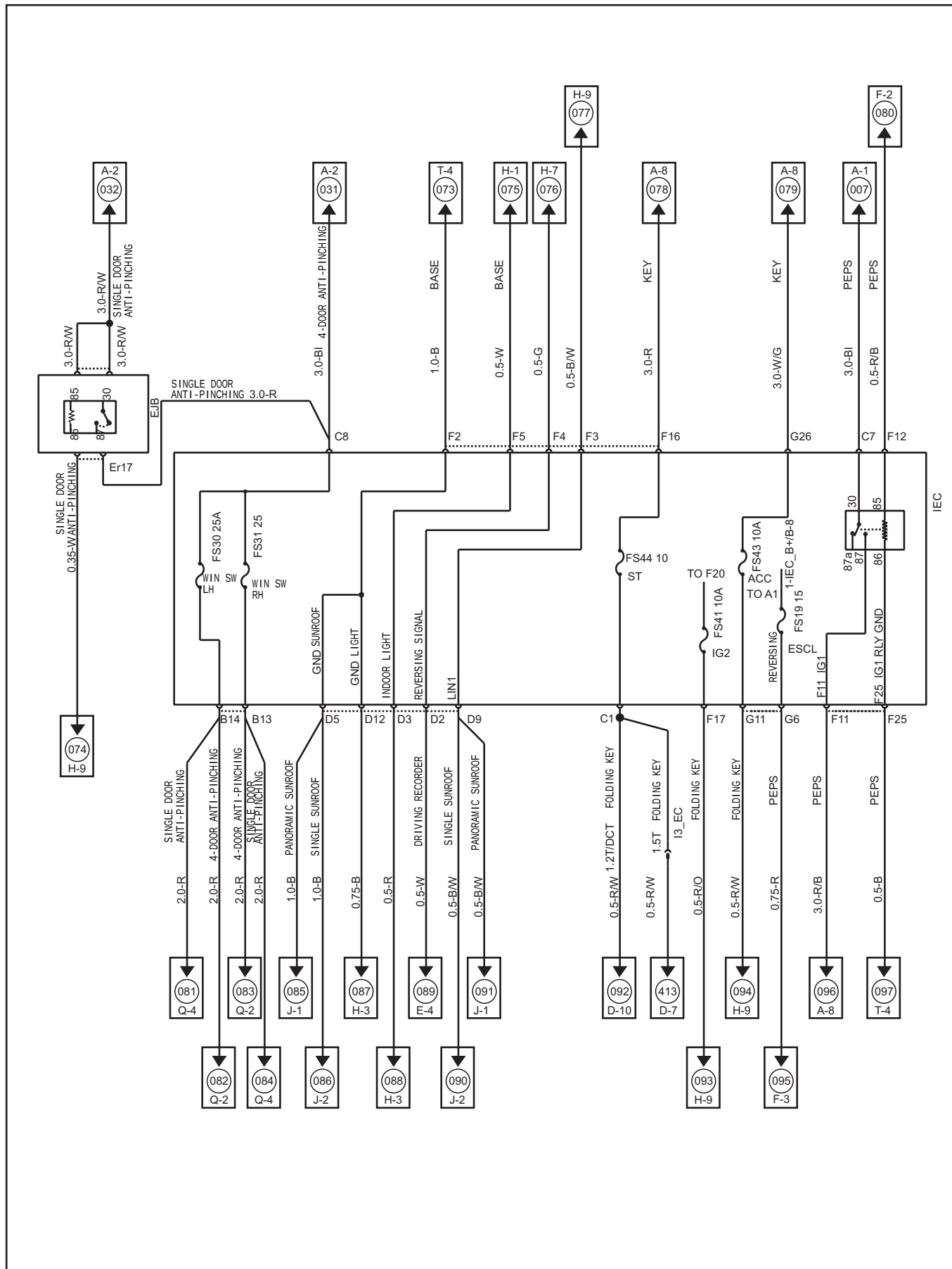


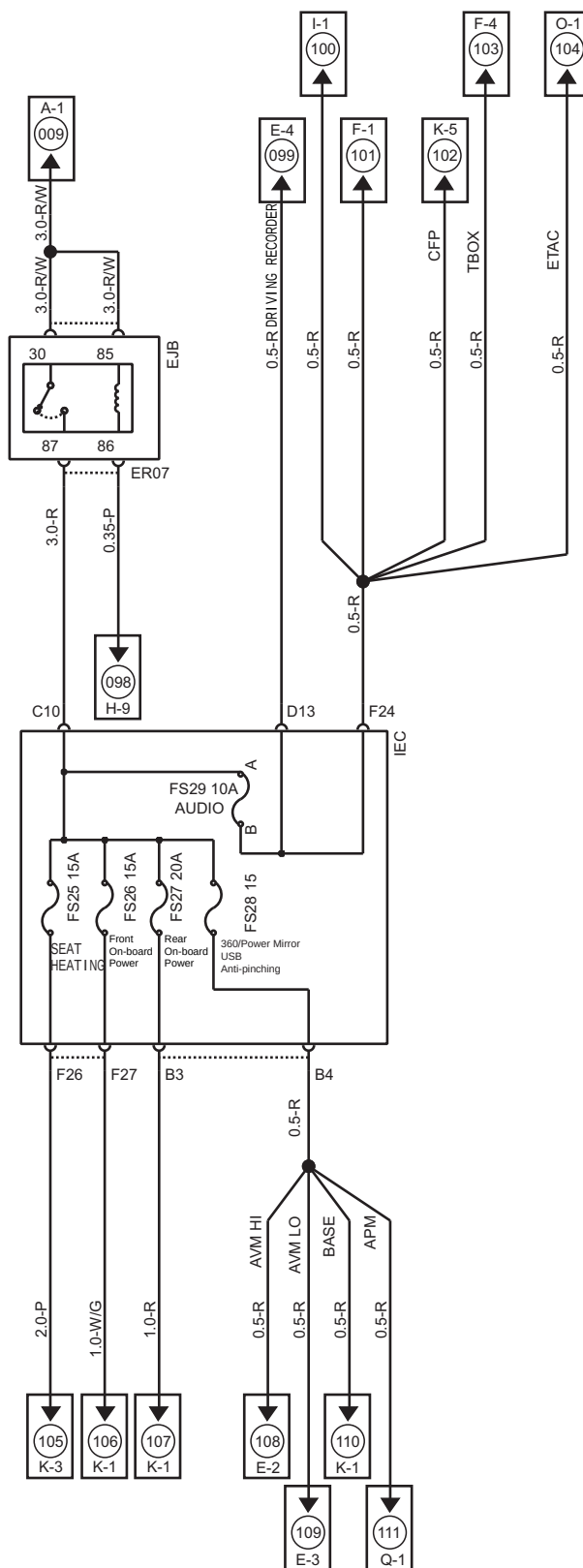


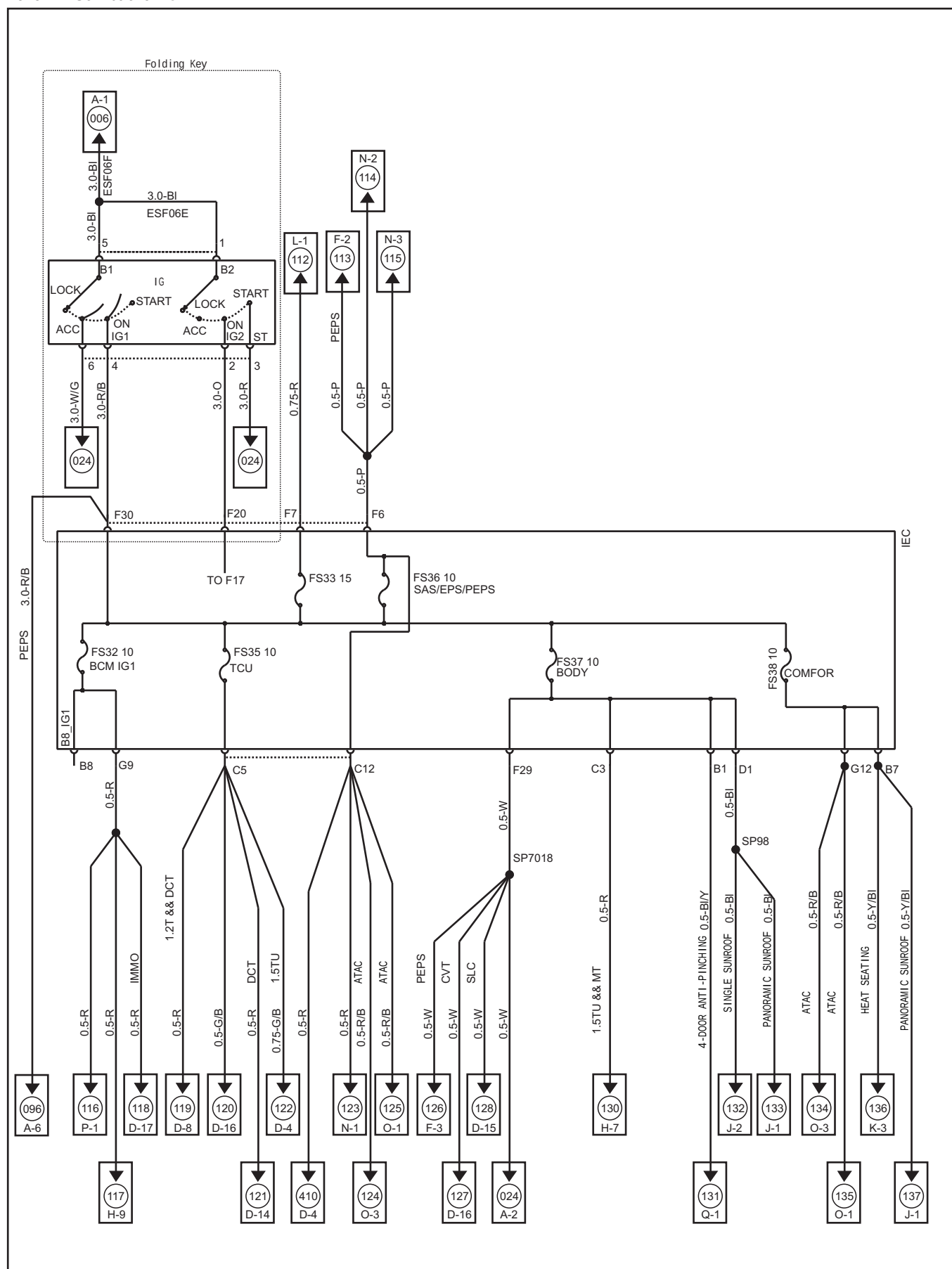


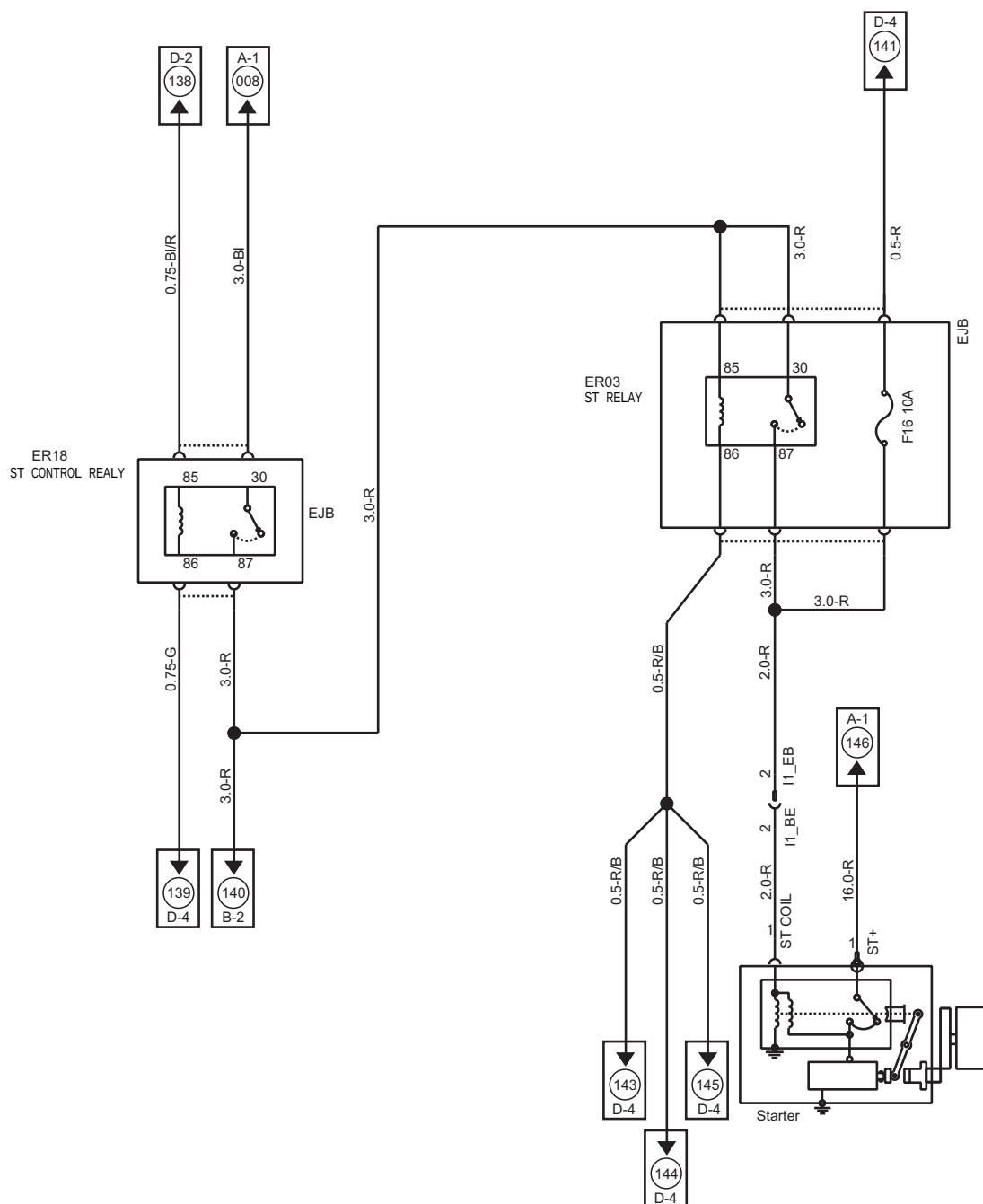


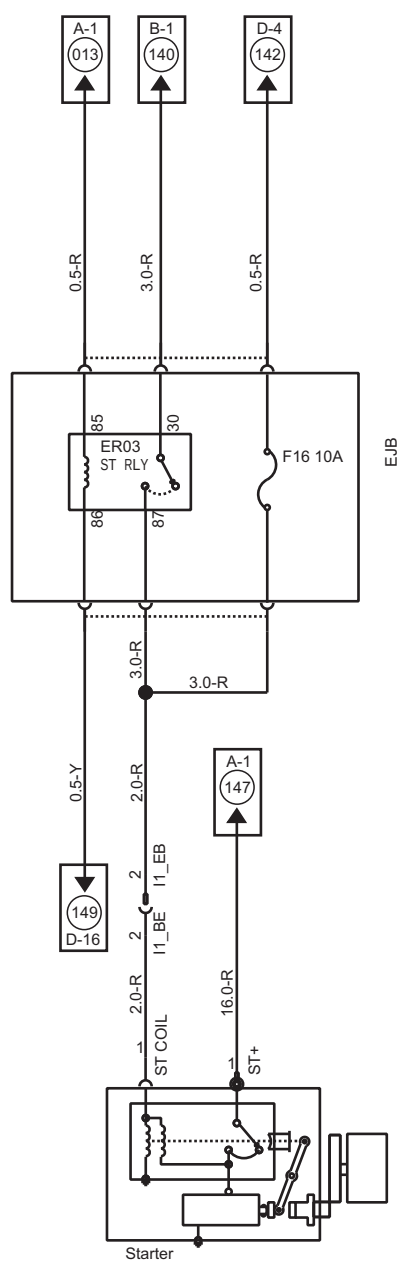


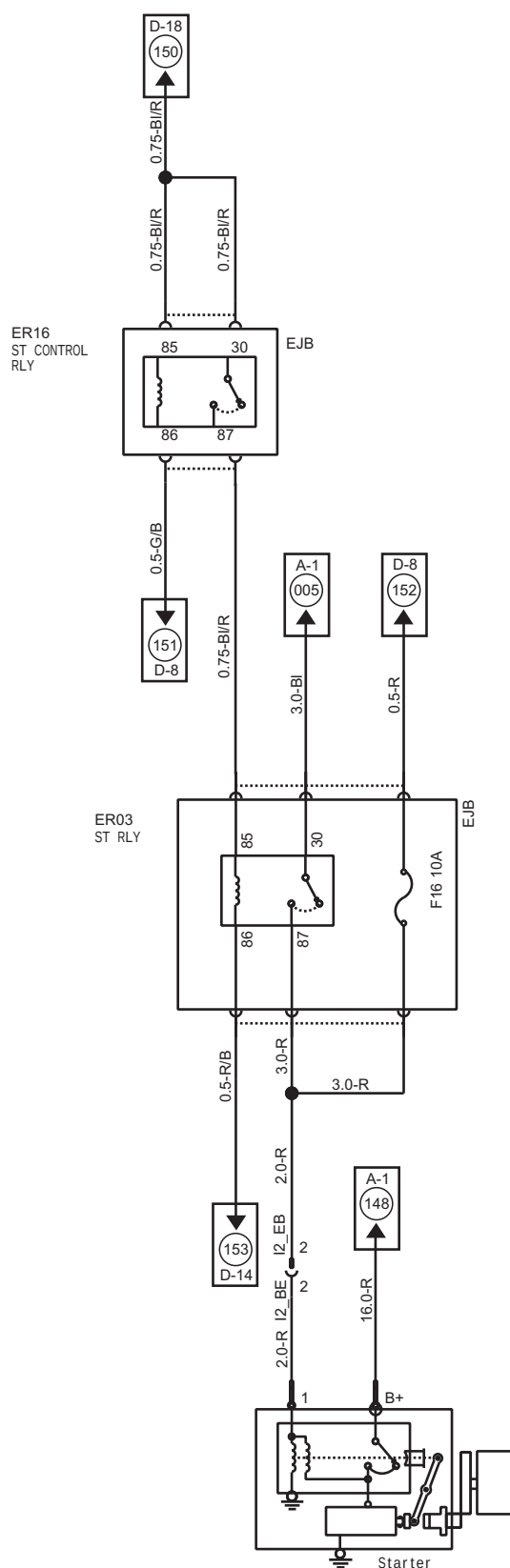


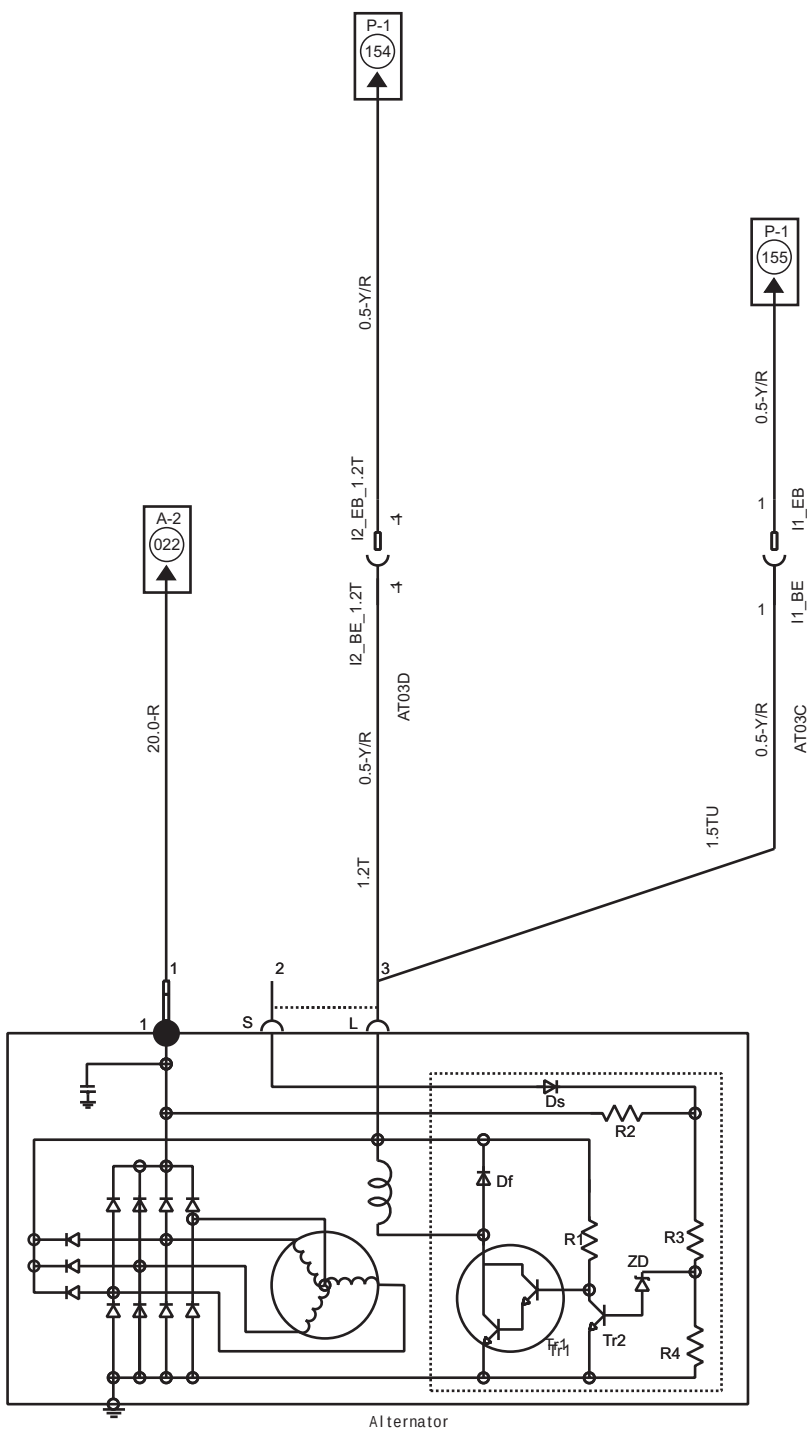


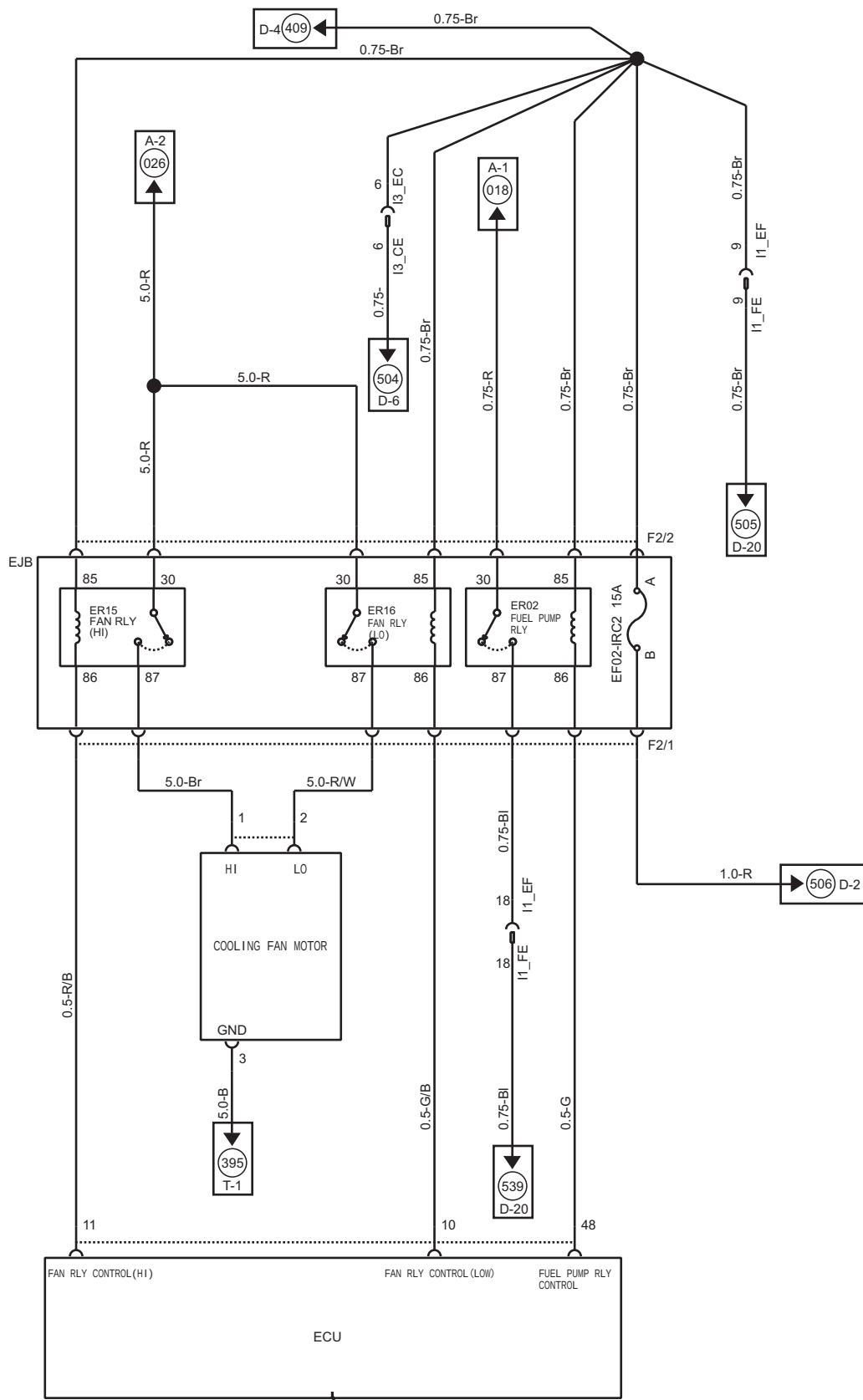


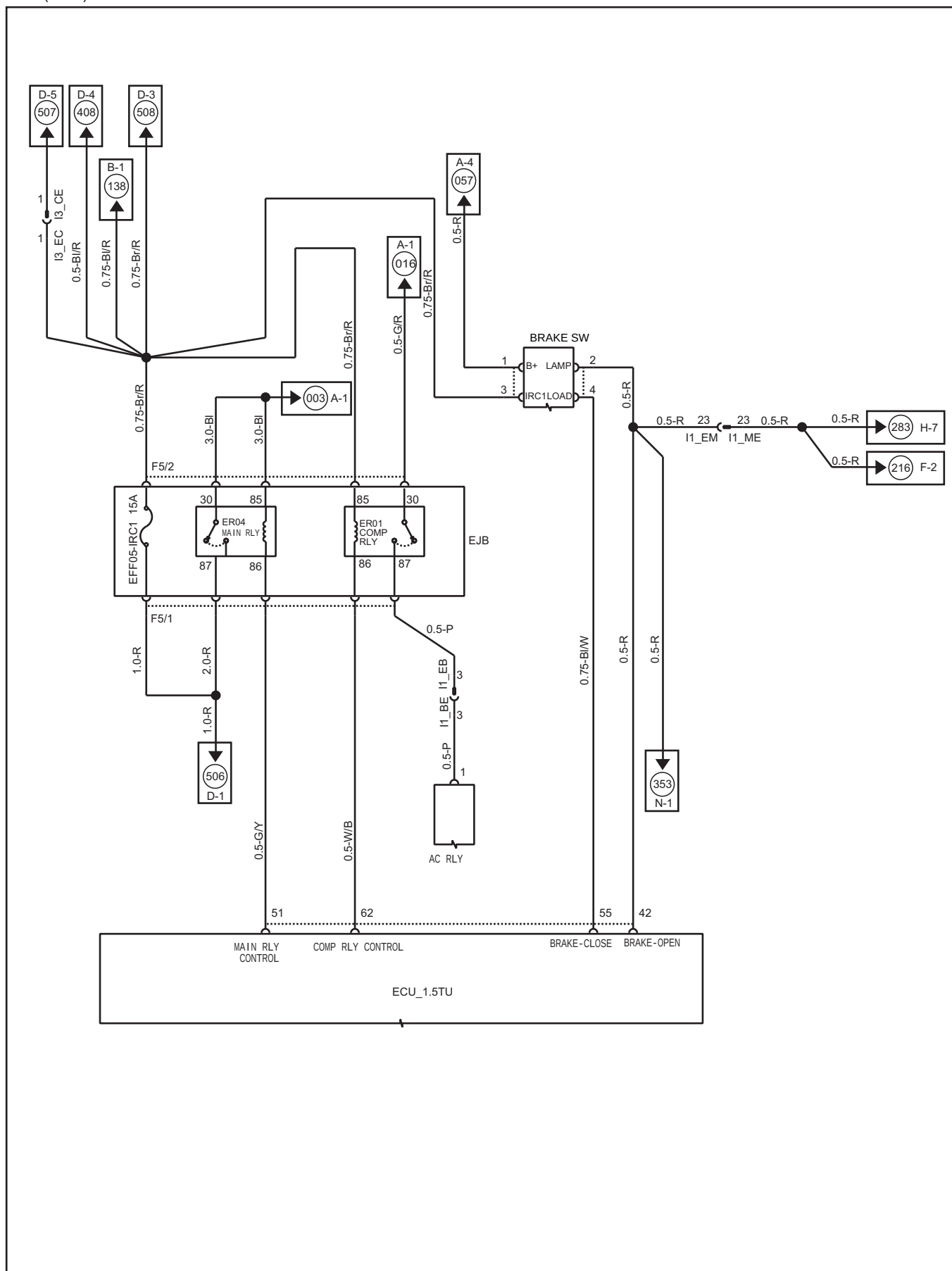


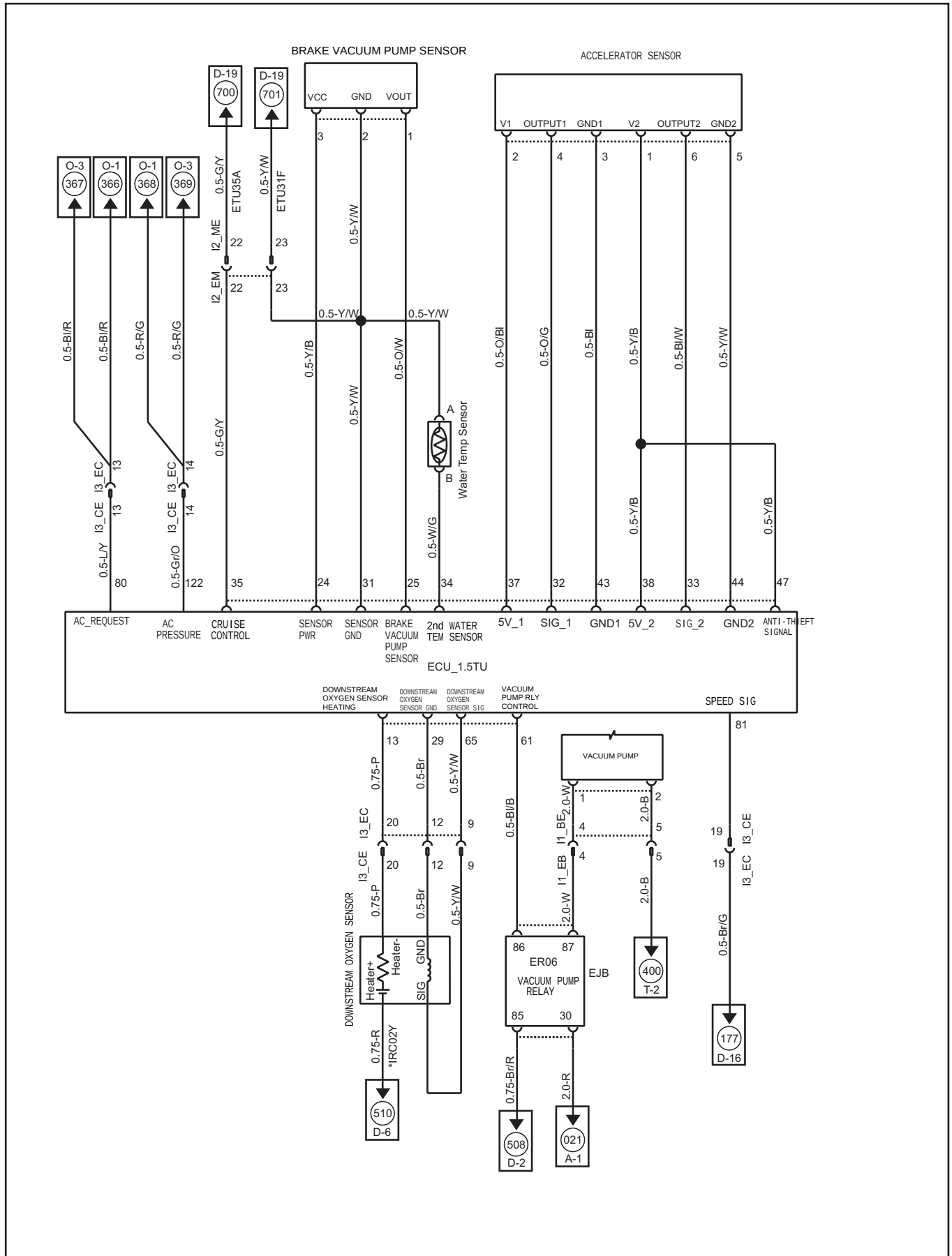


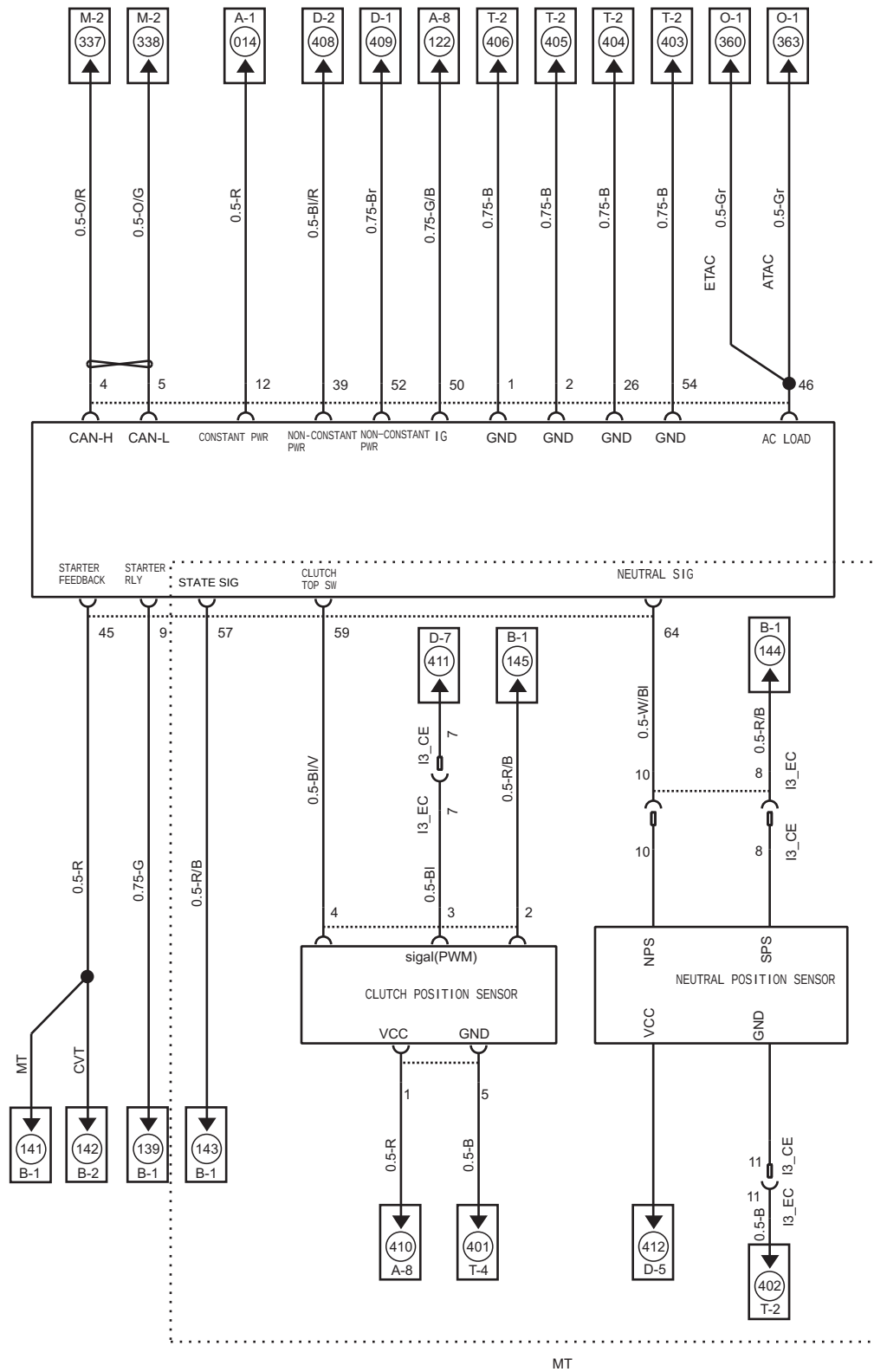


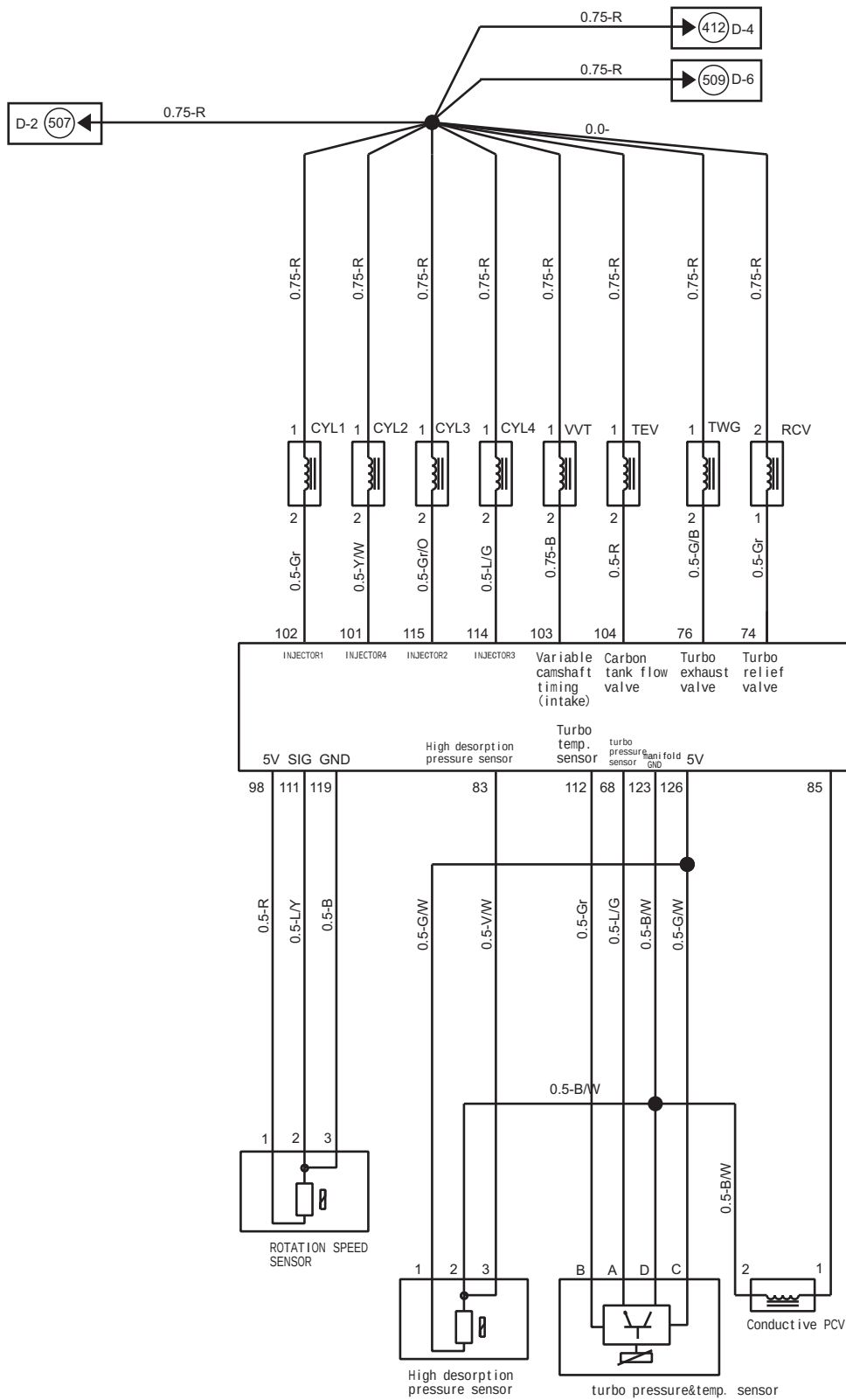


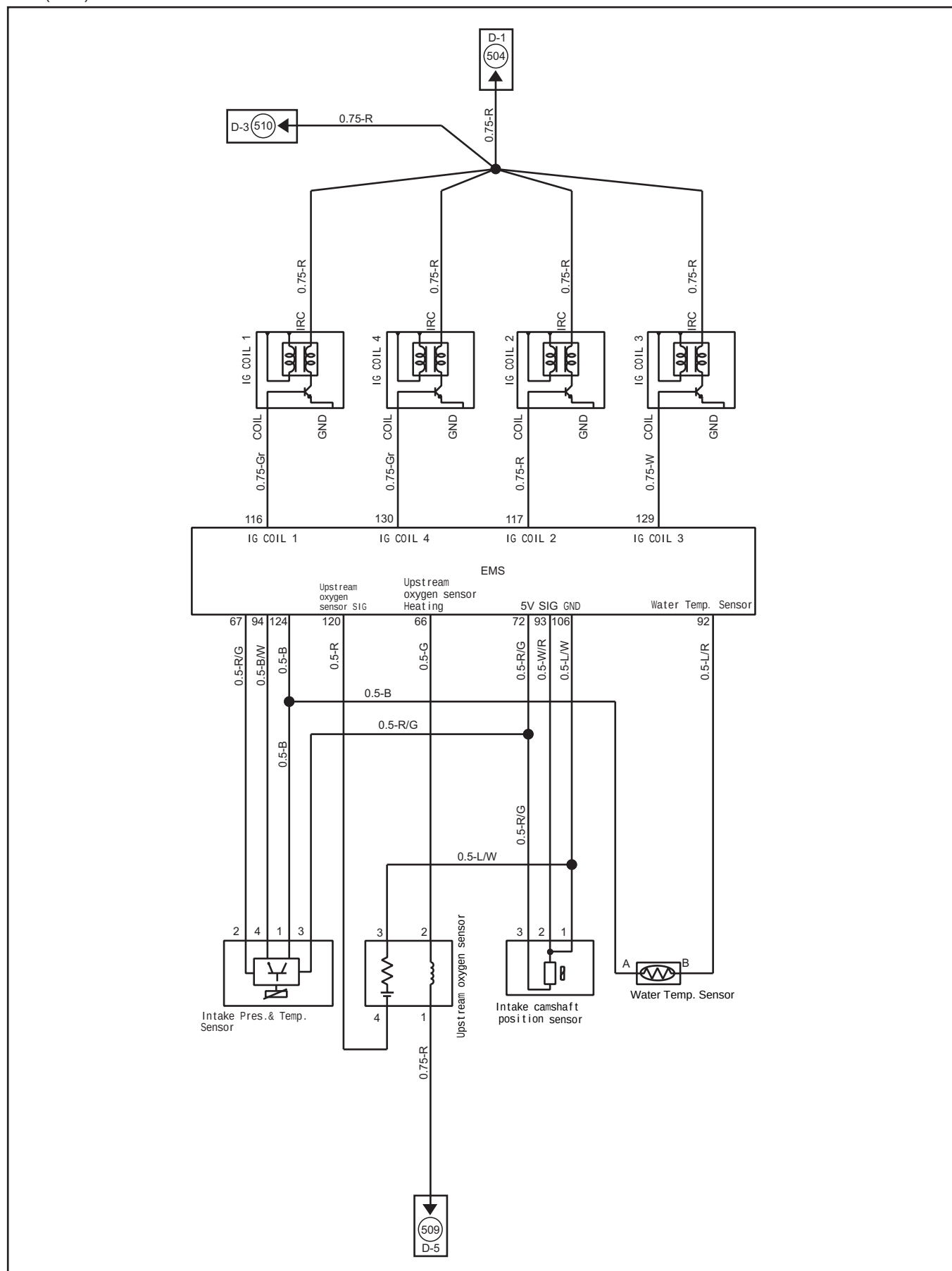


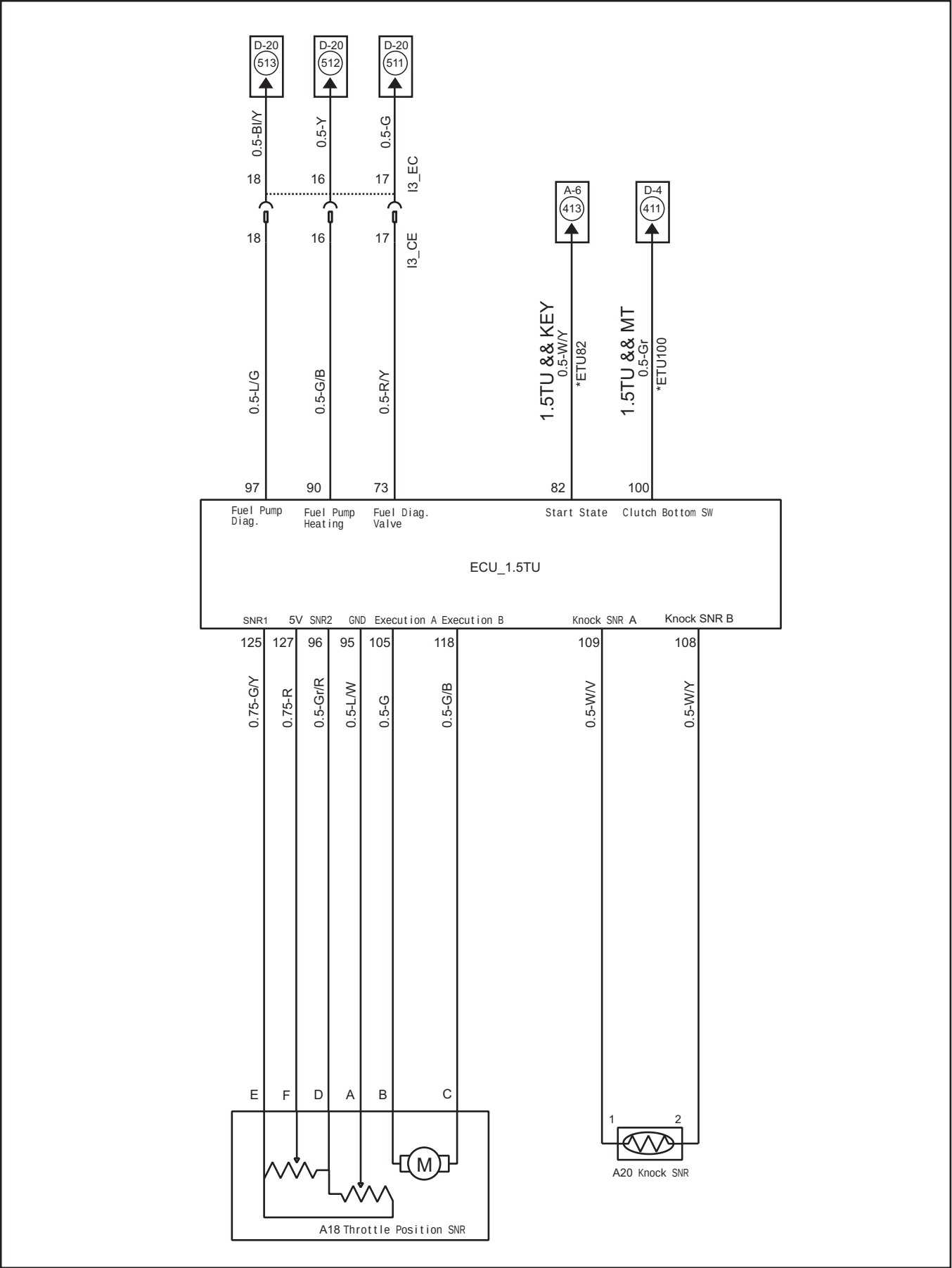


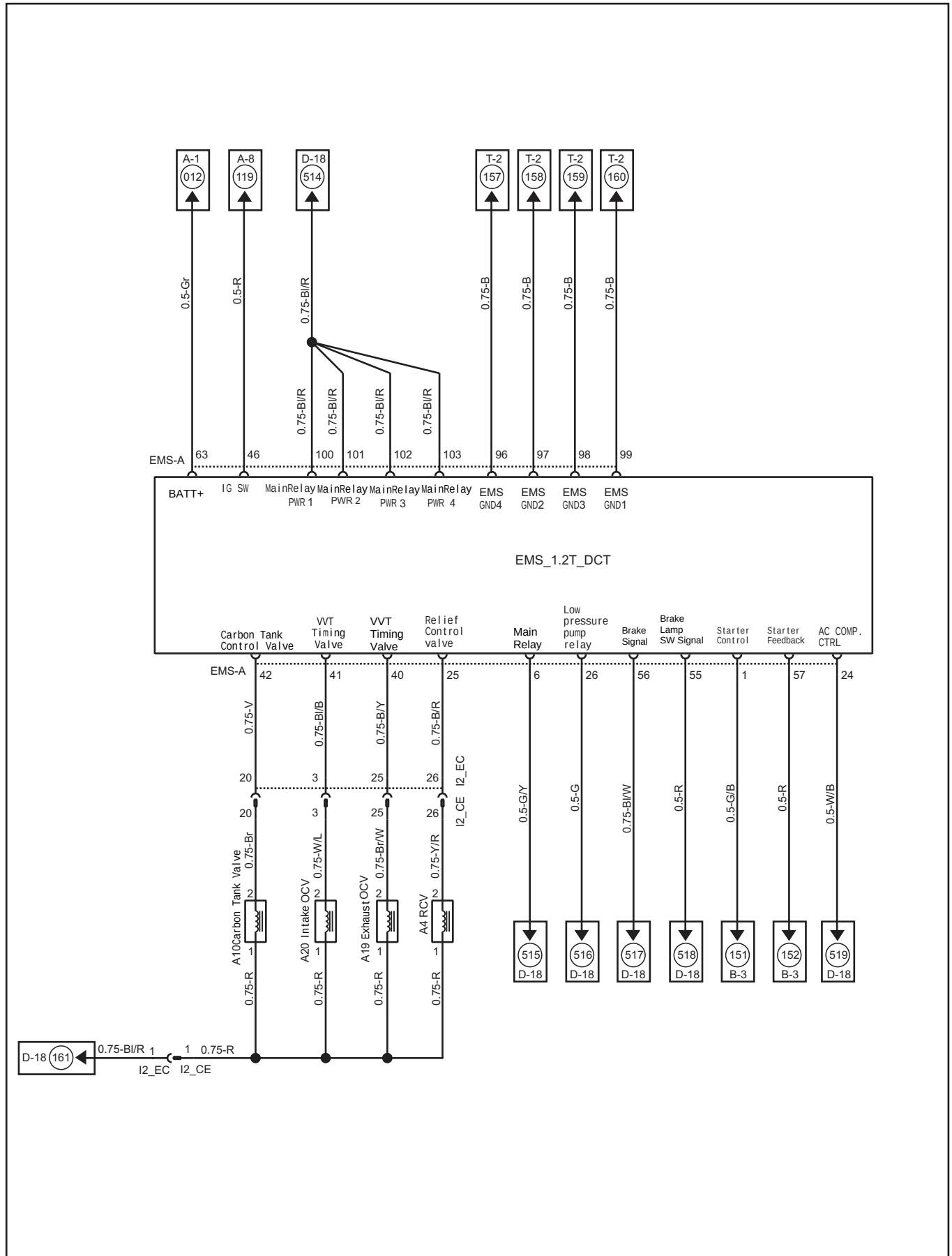


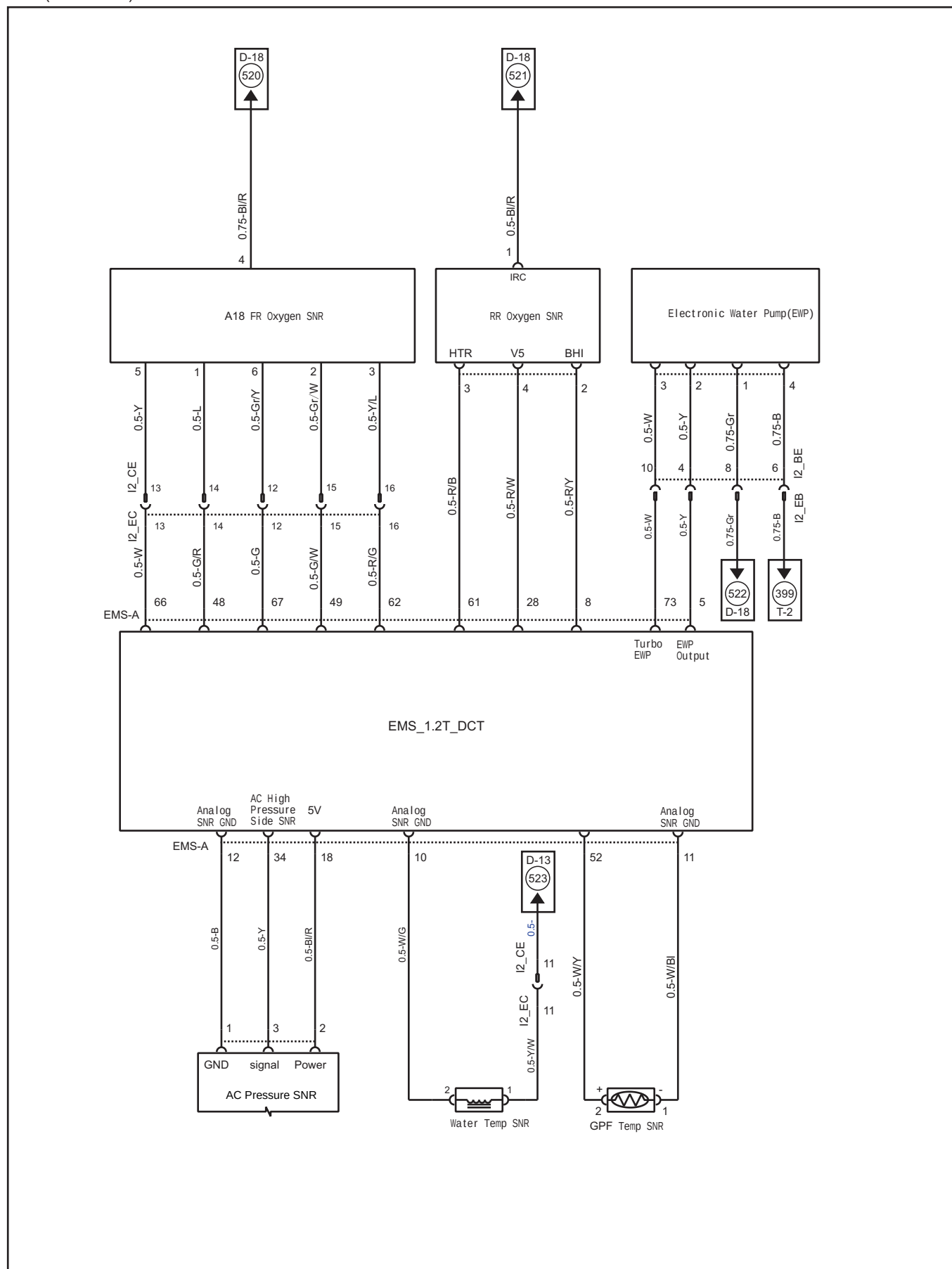


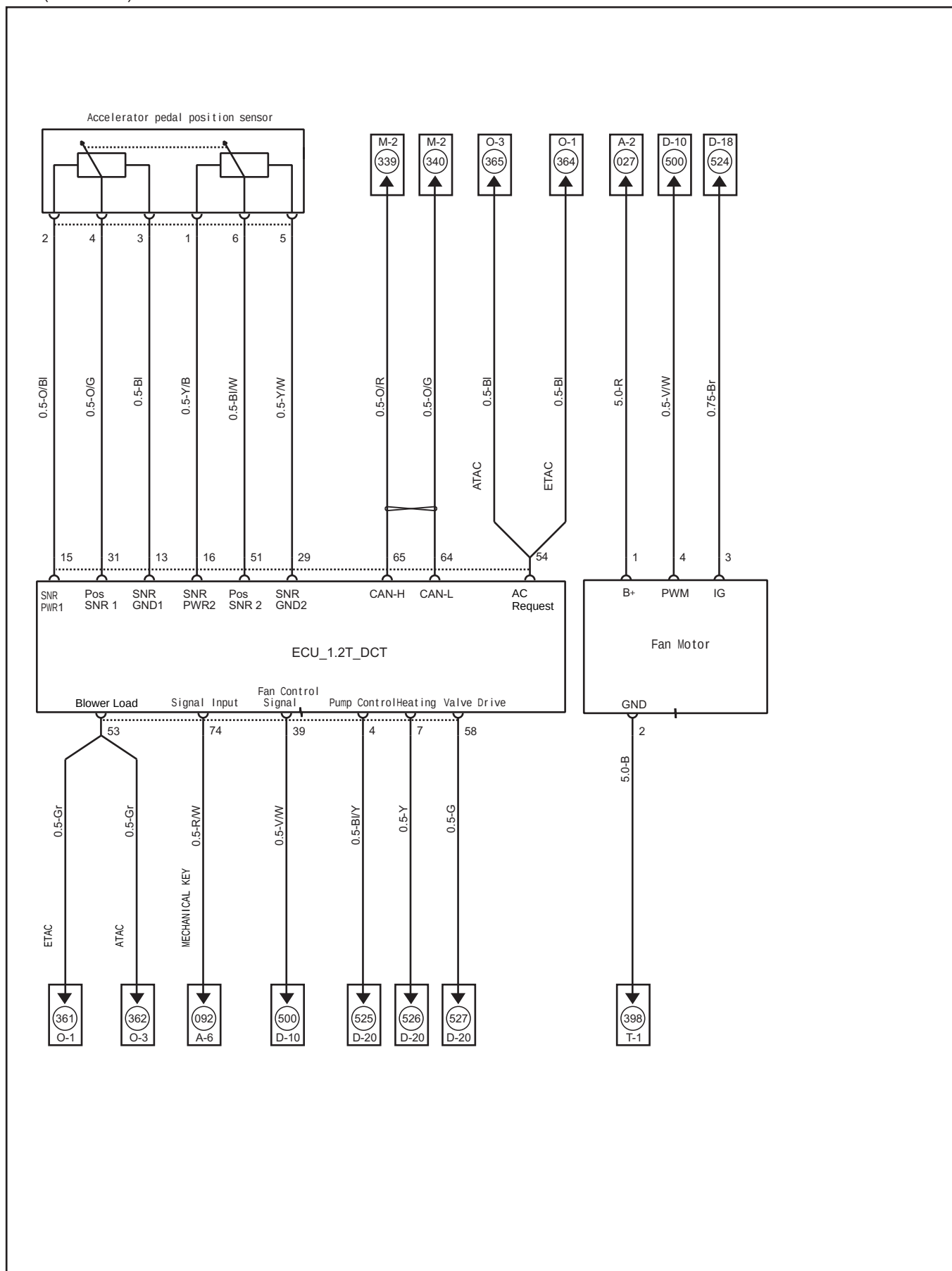


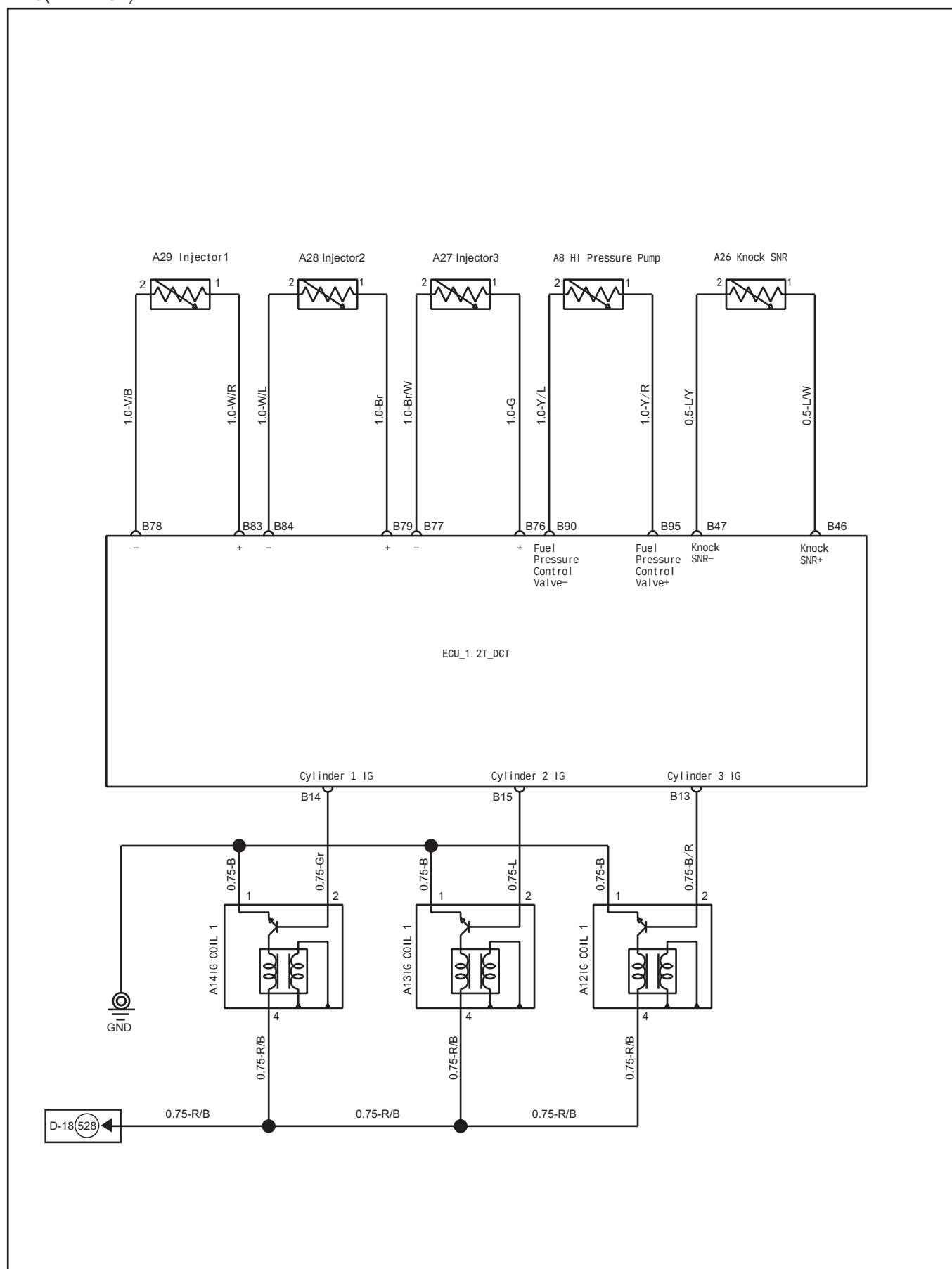


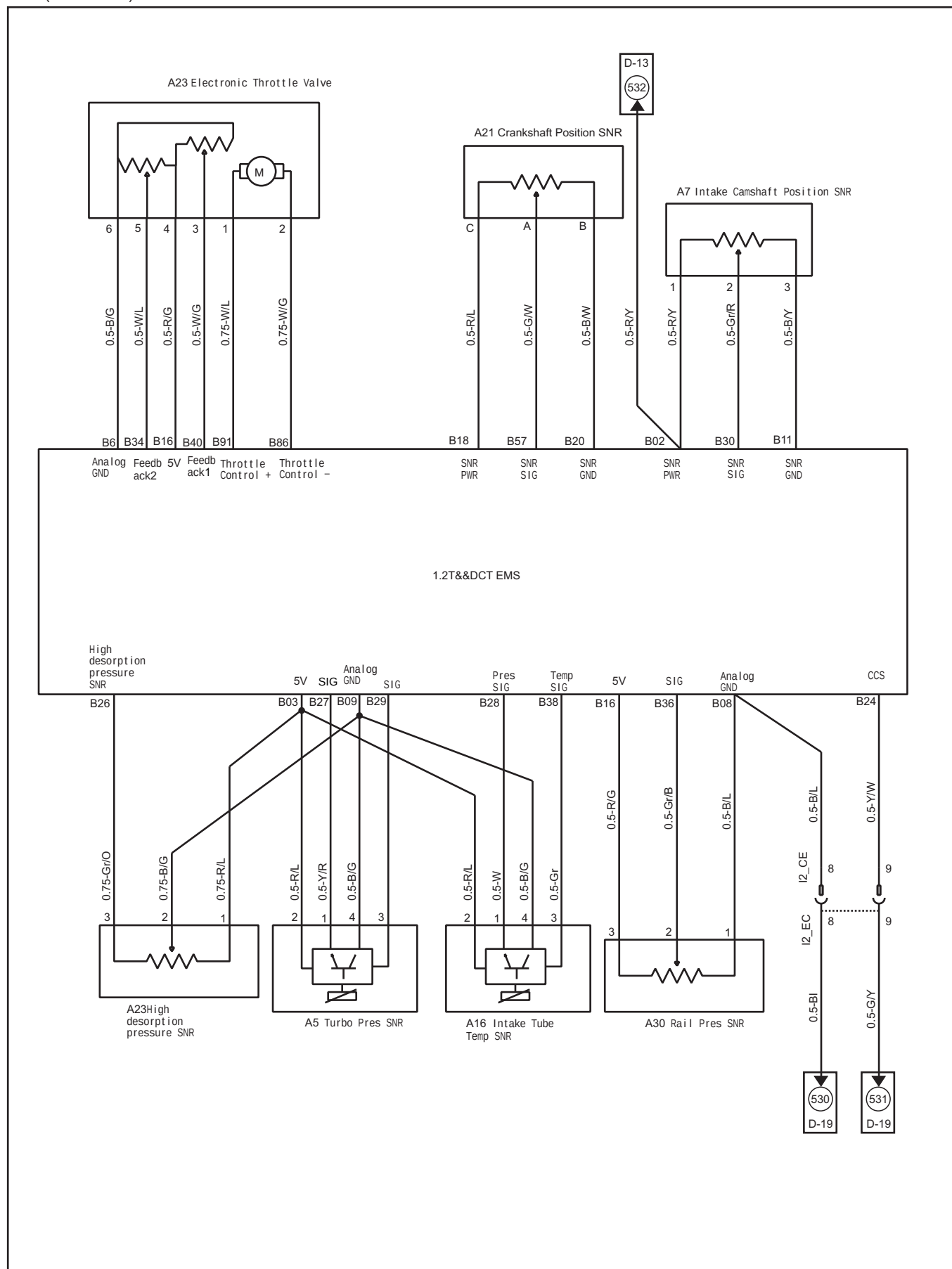


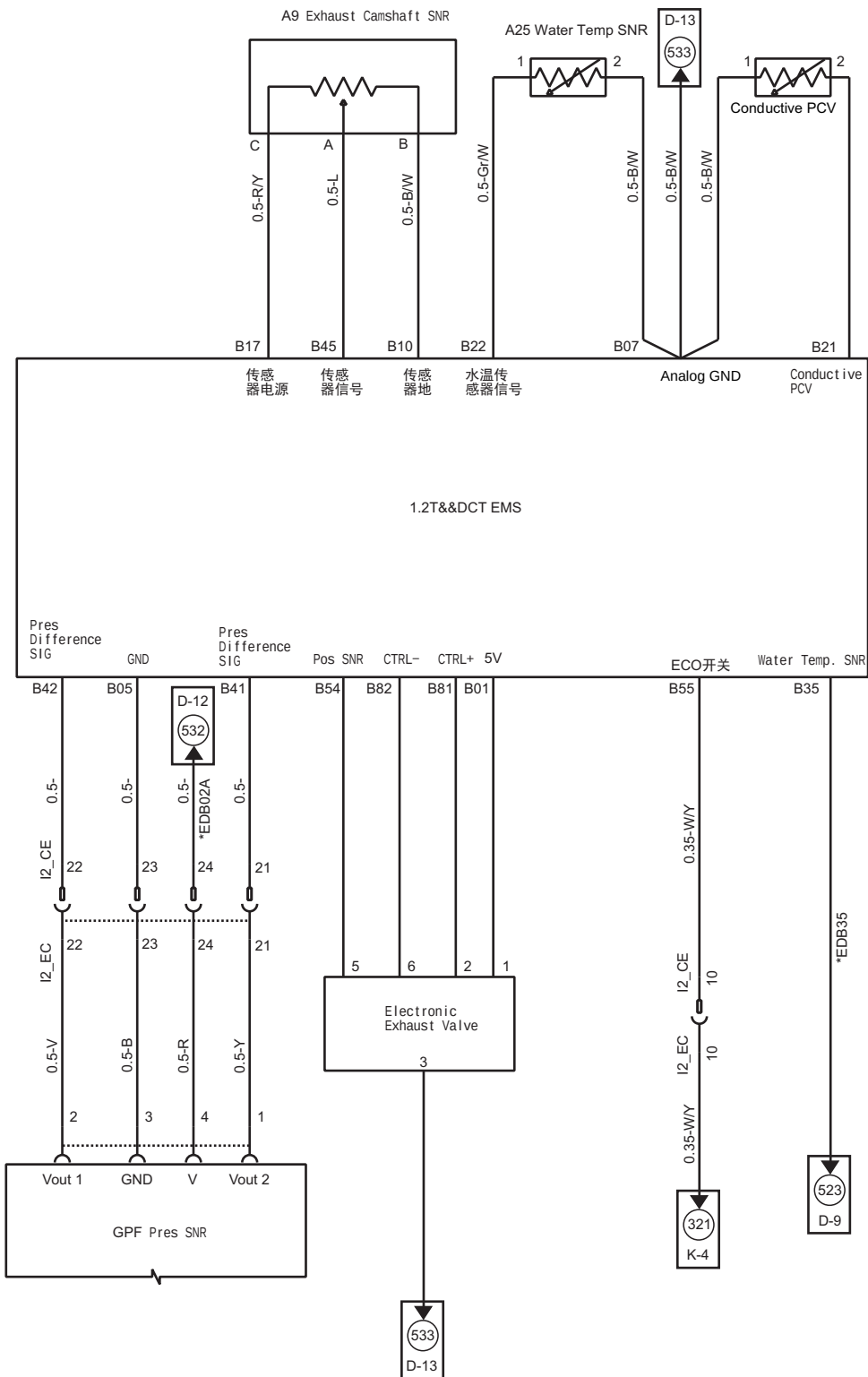


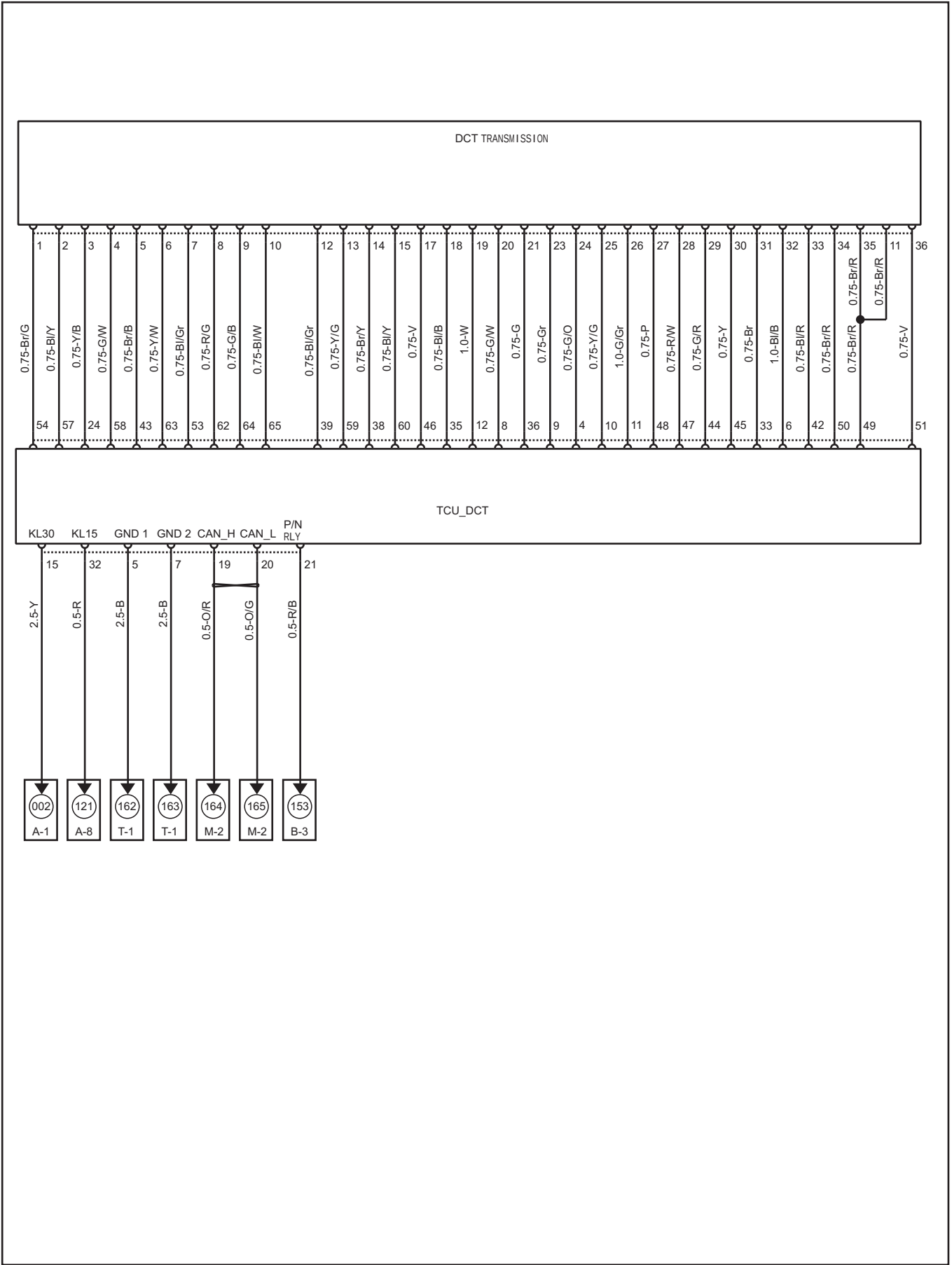


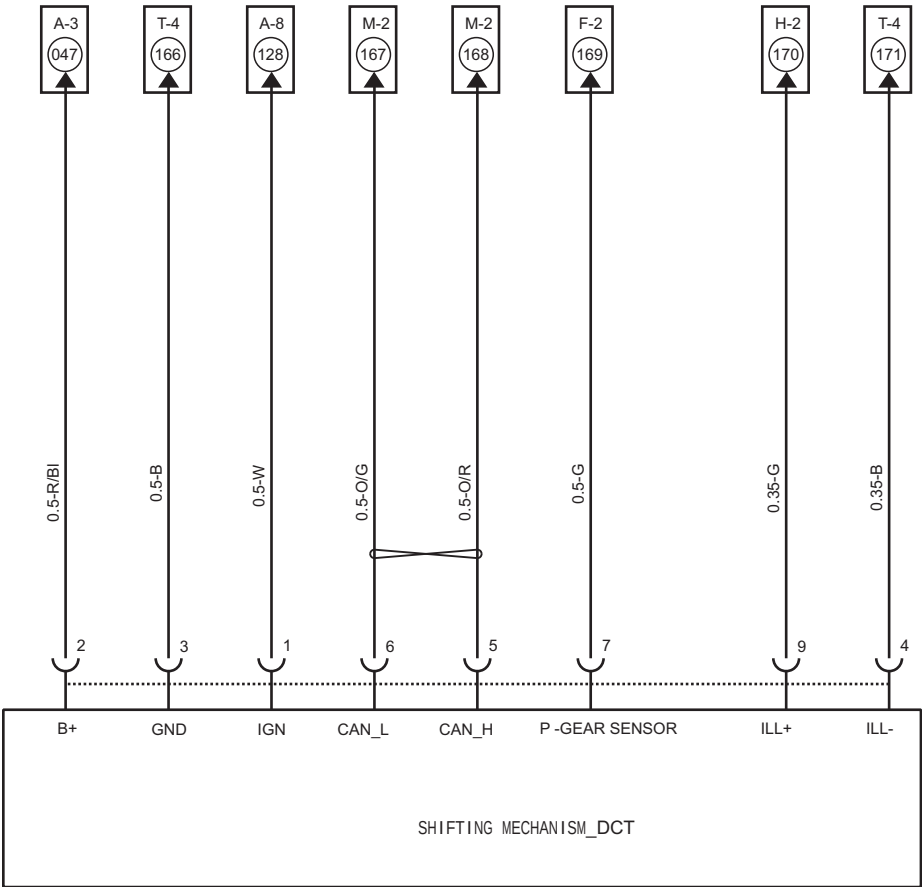


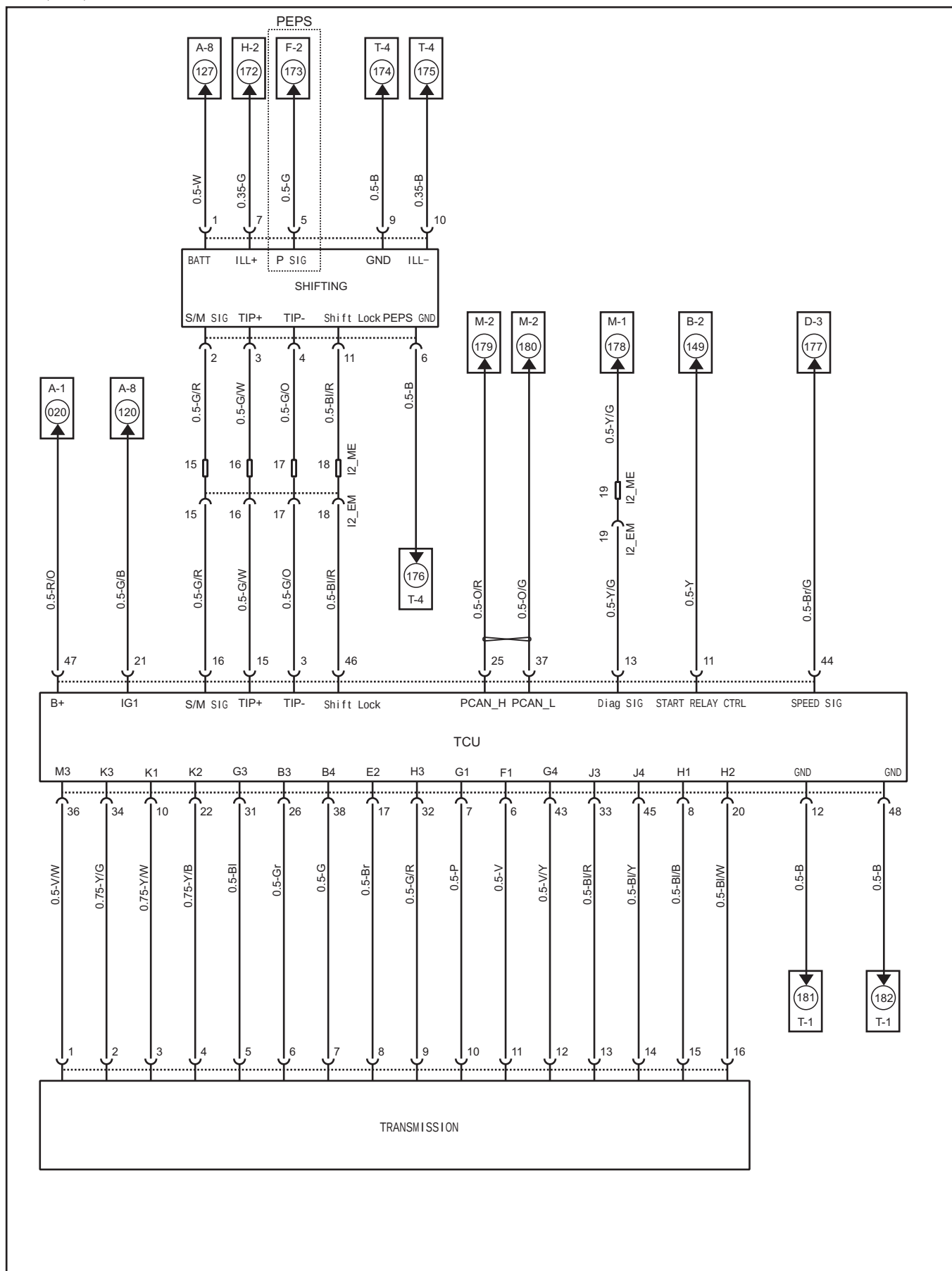


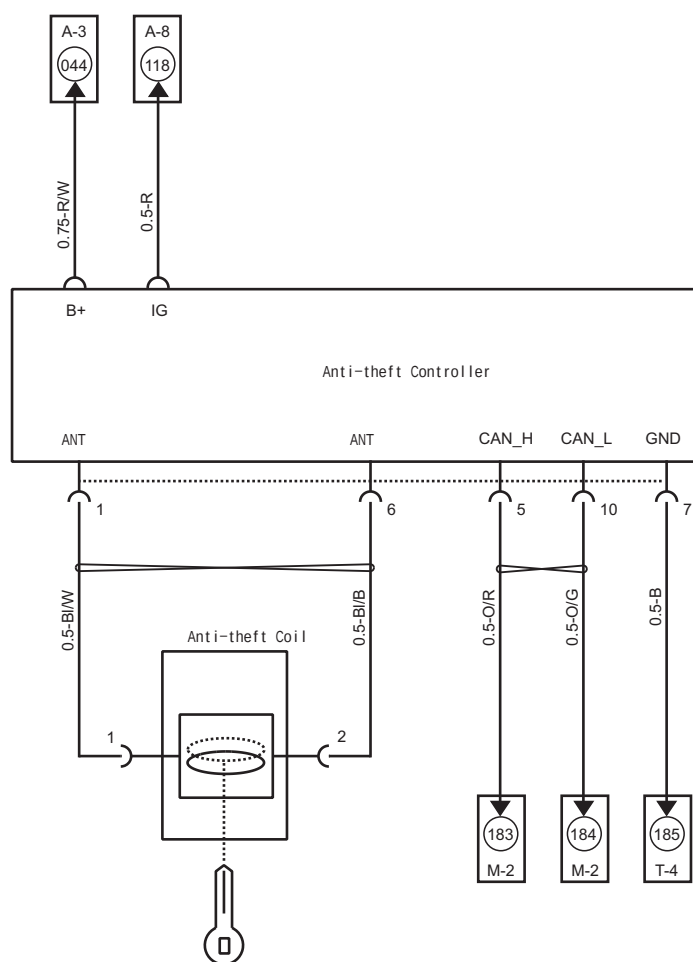






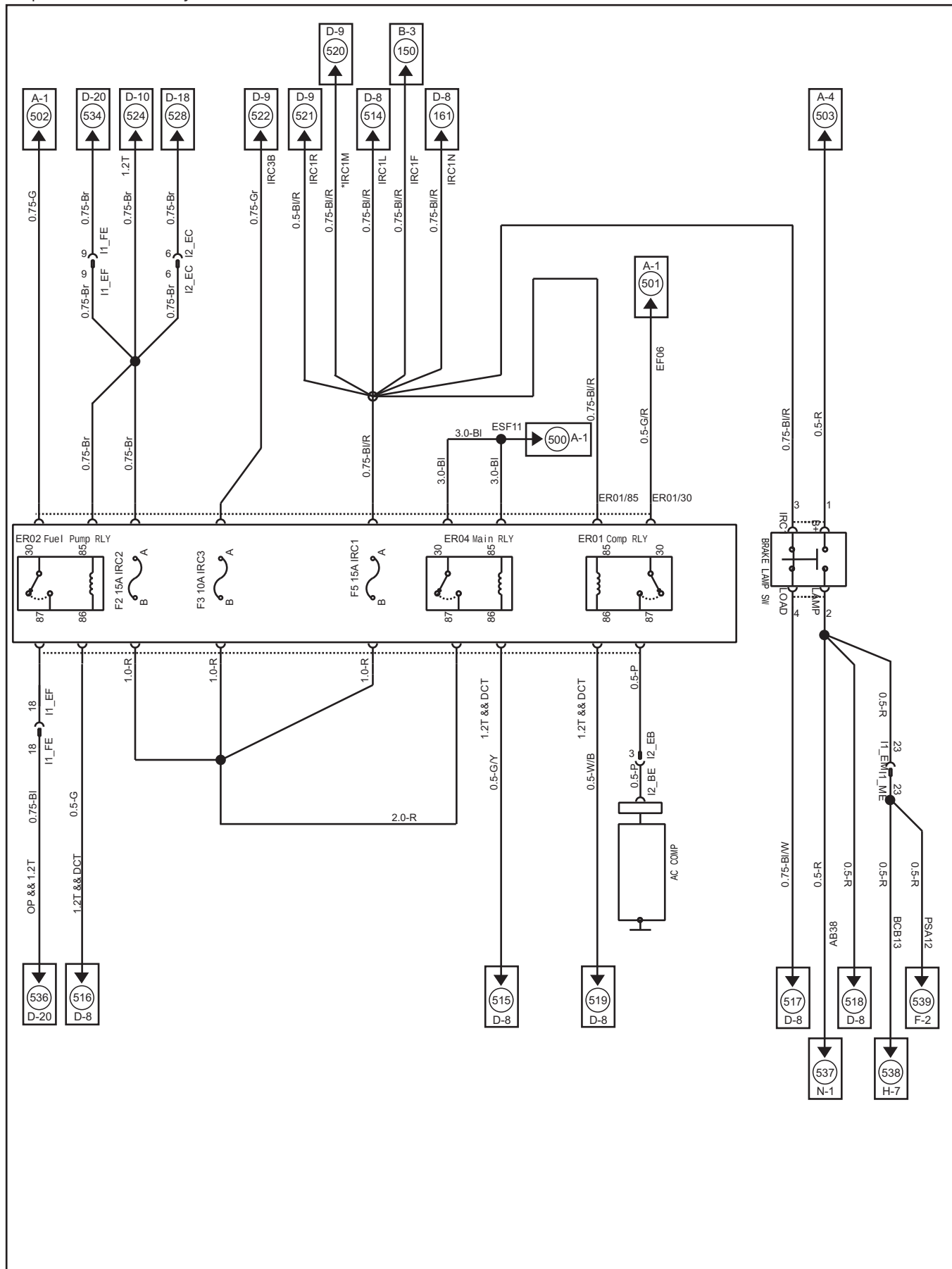


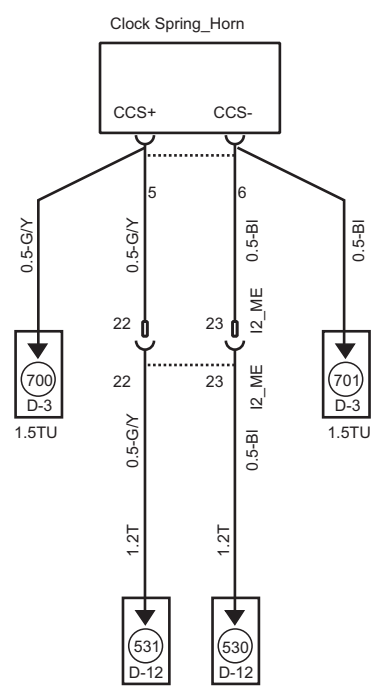


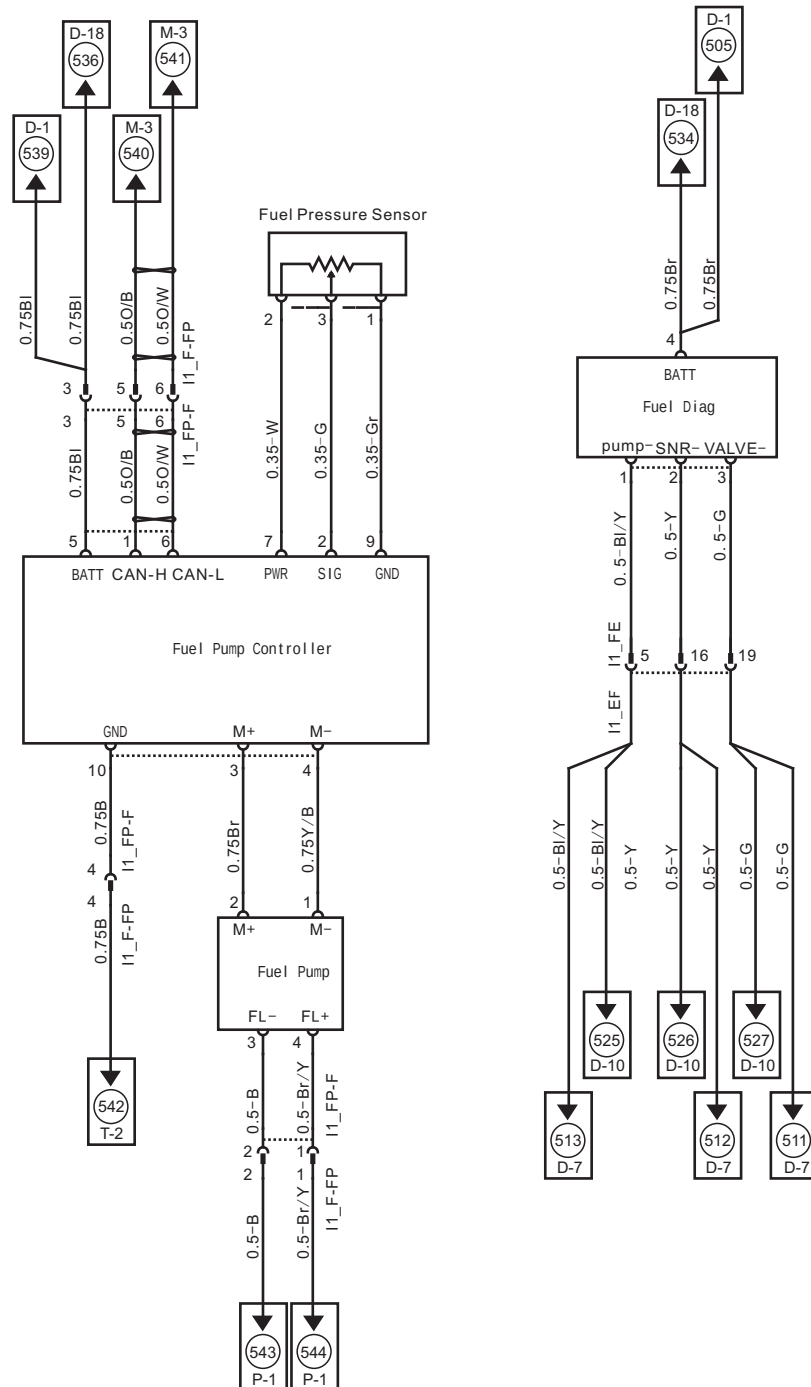


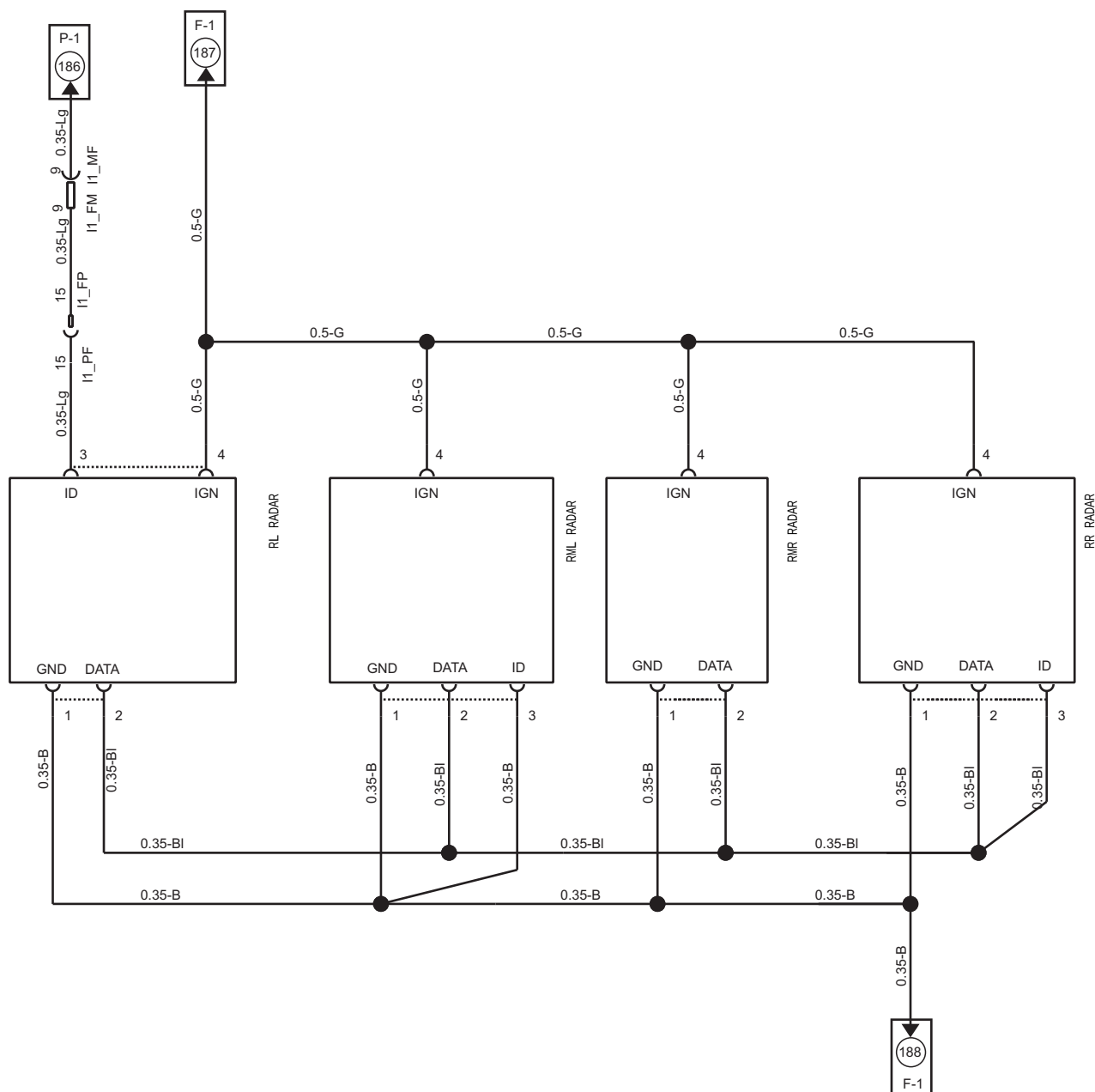
Compressor, Main Relay

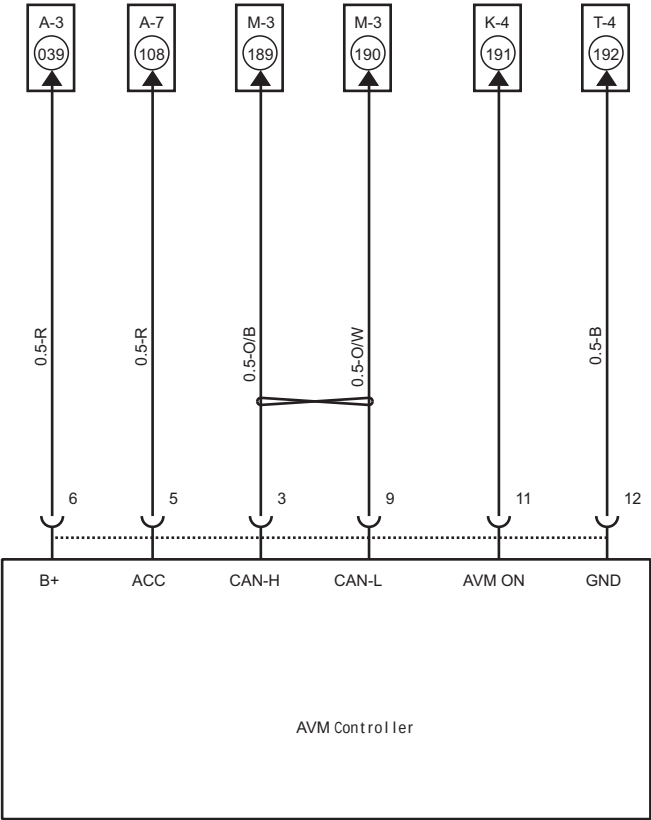
D-18

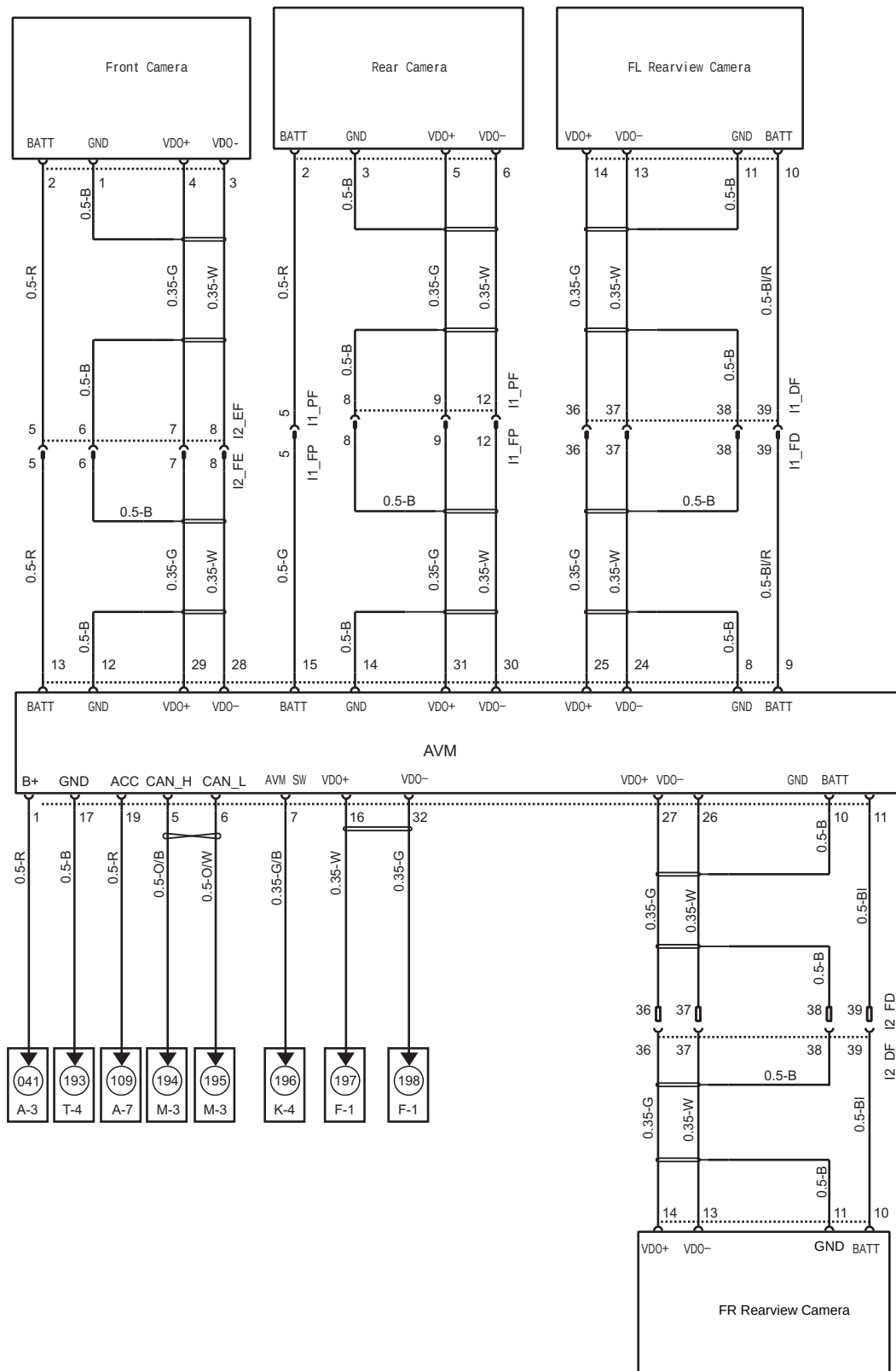


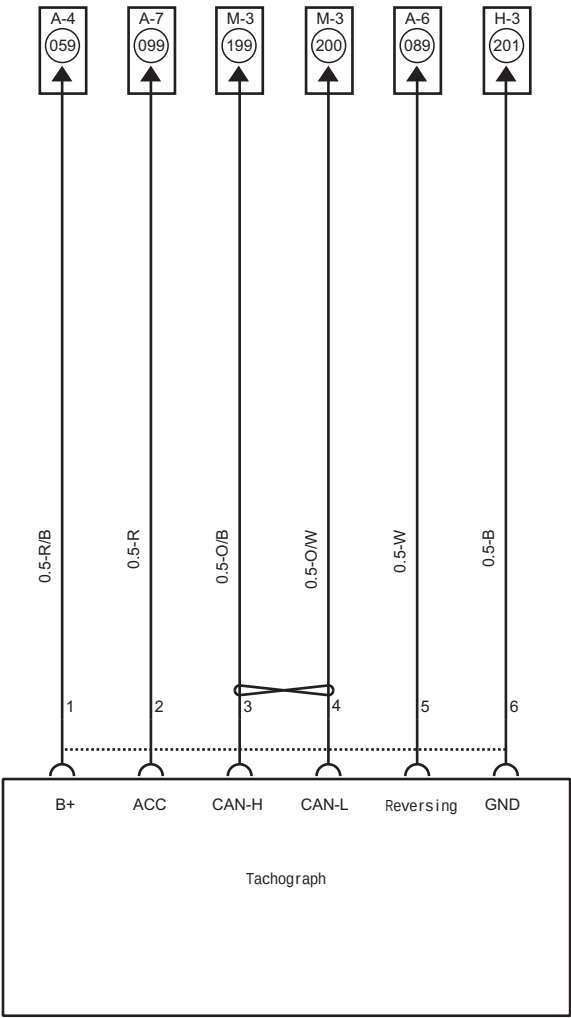


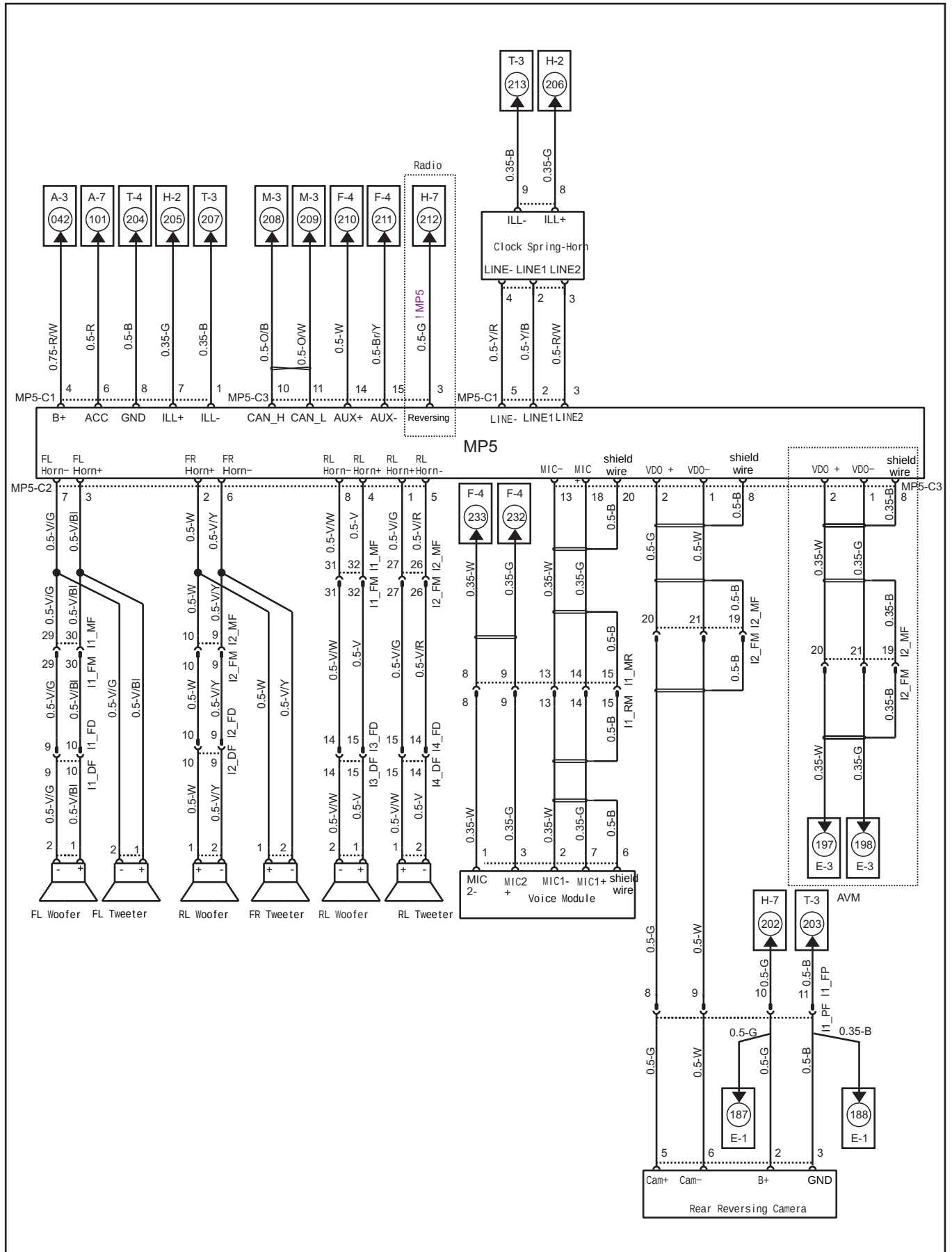


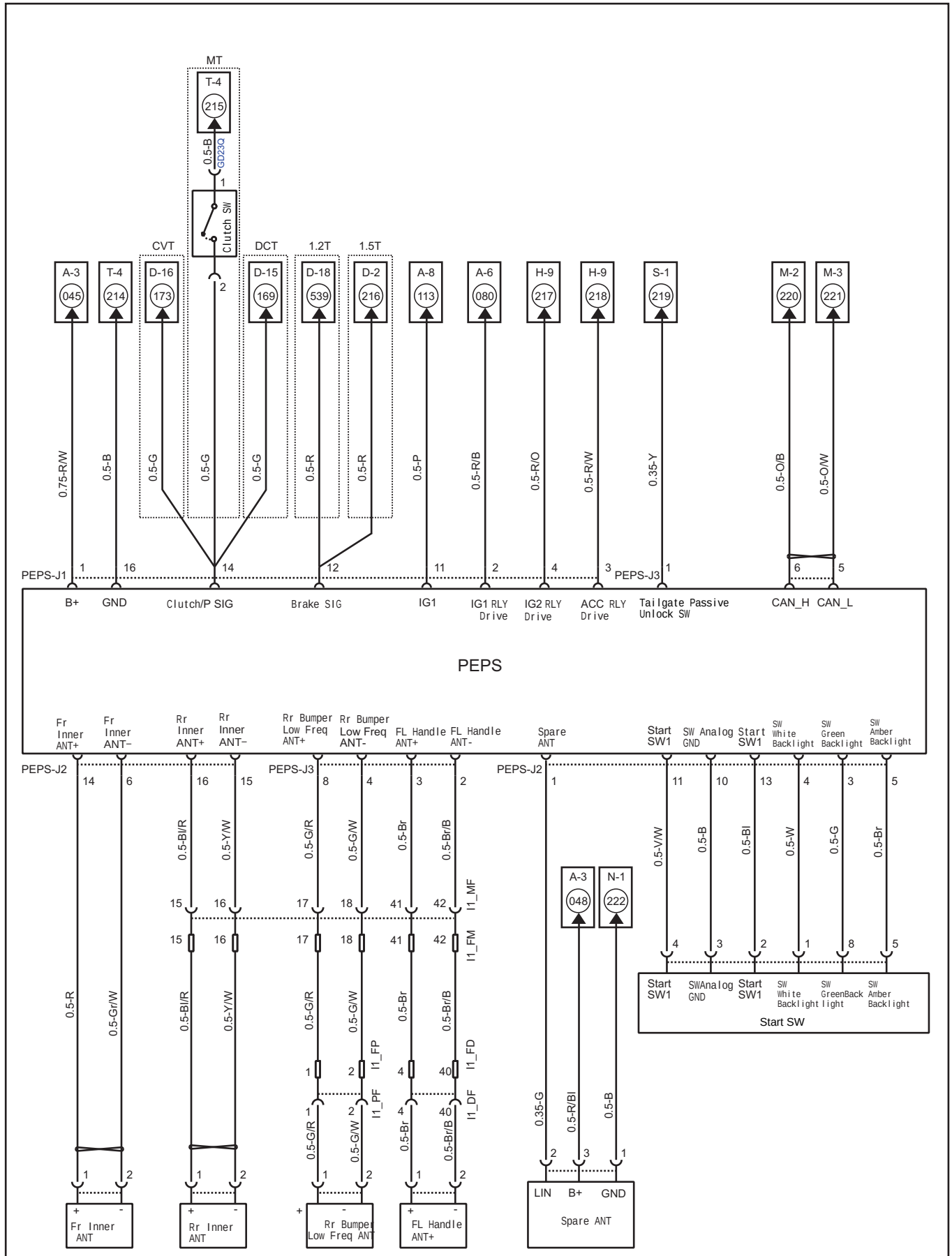


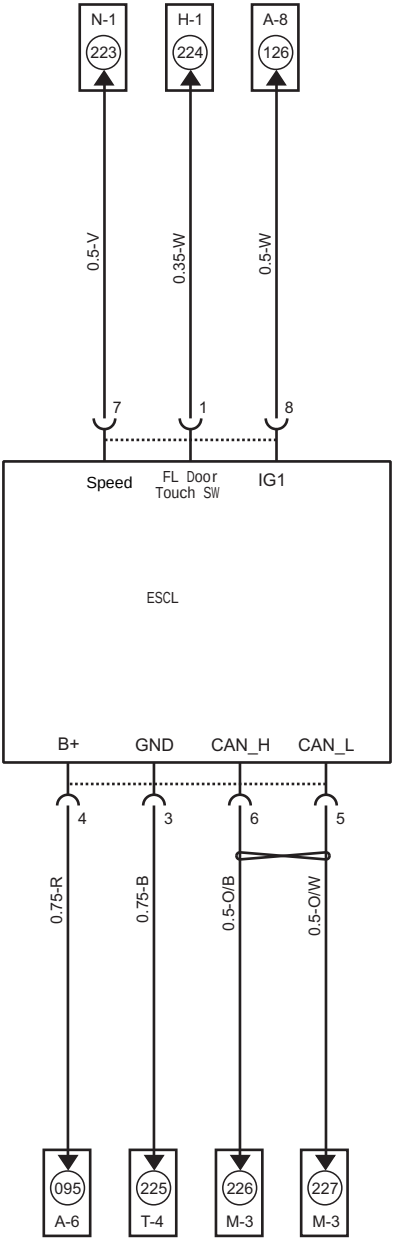


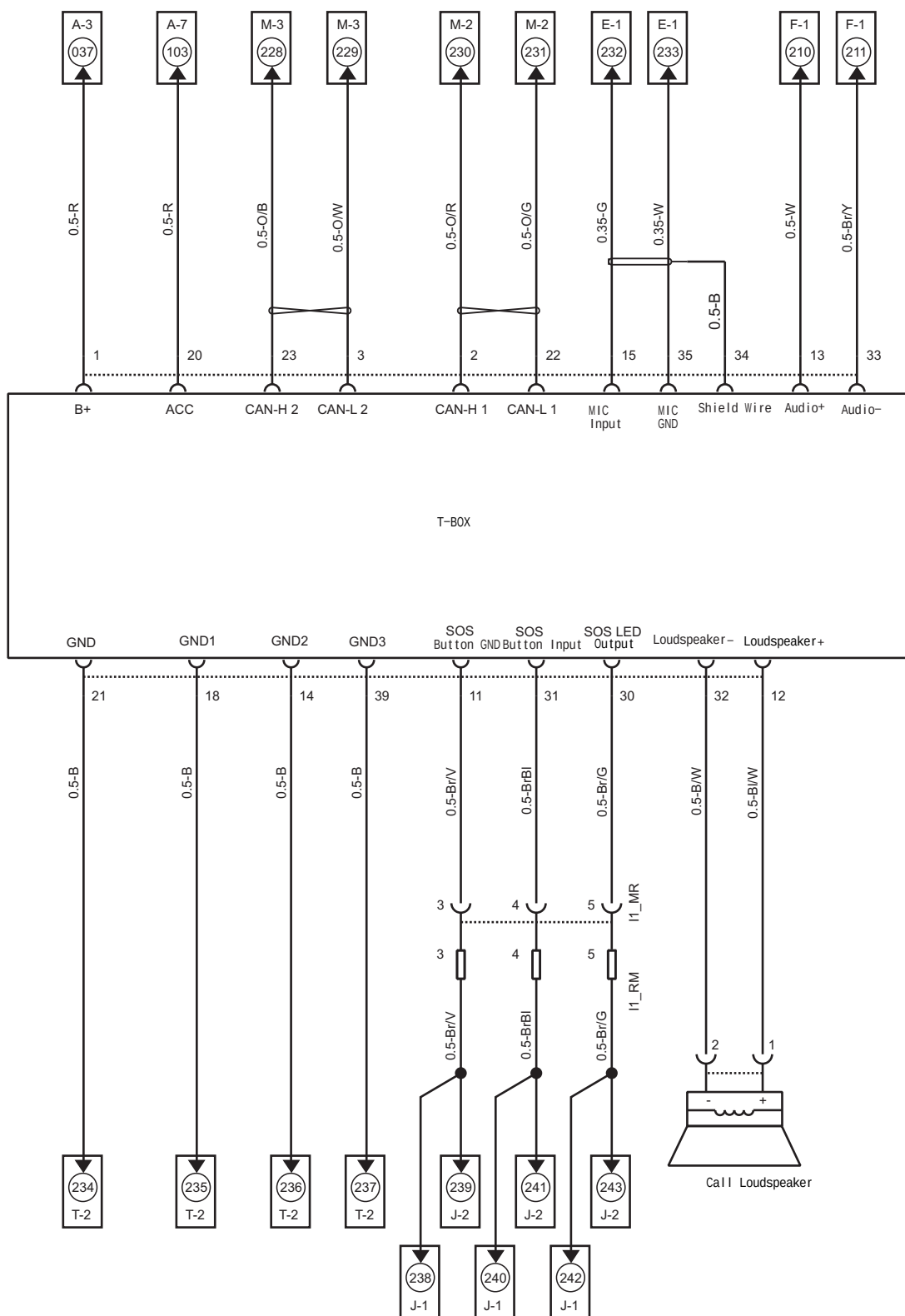


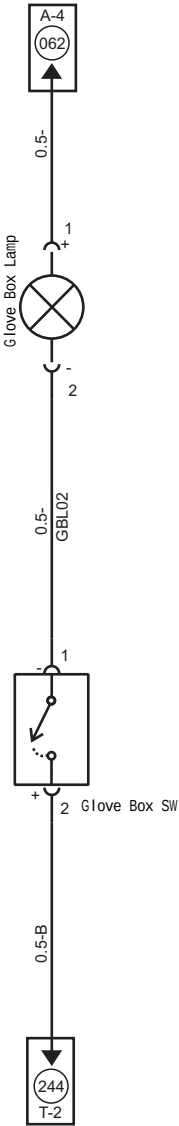


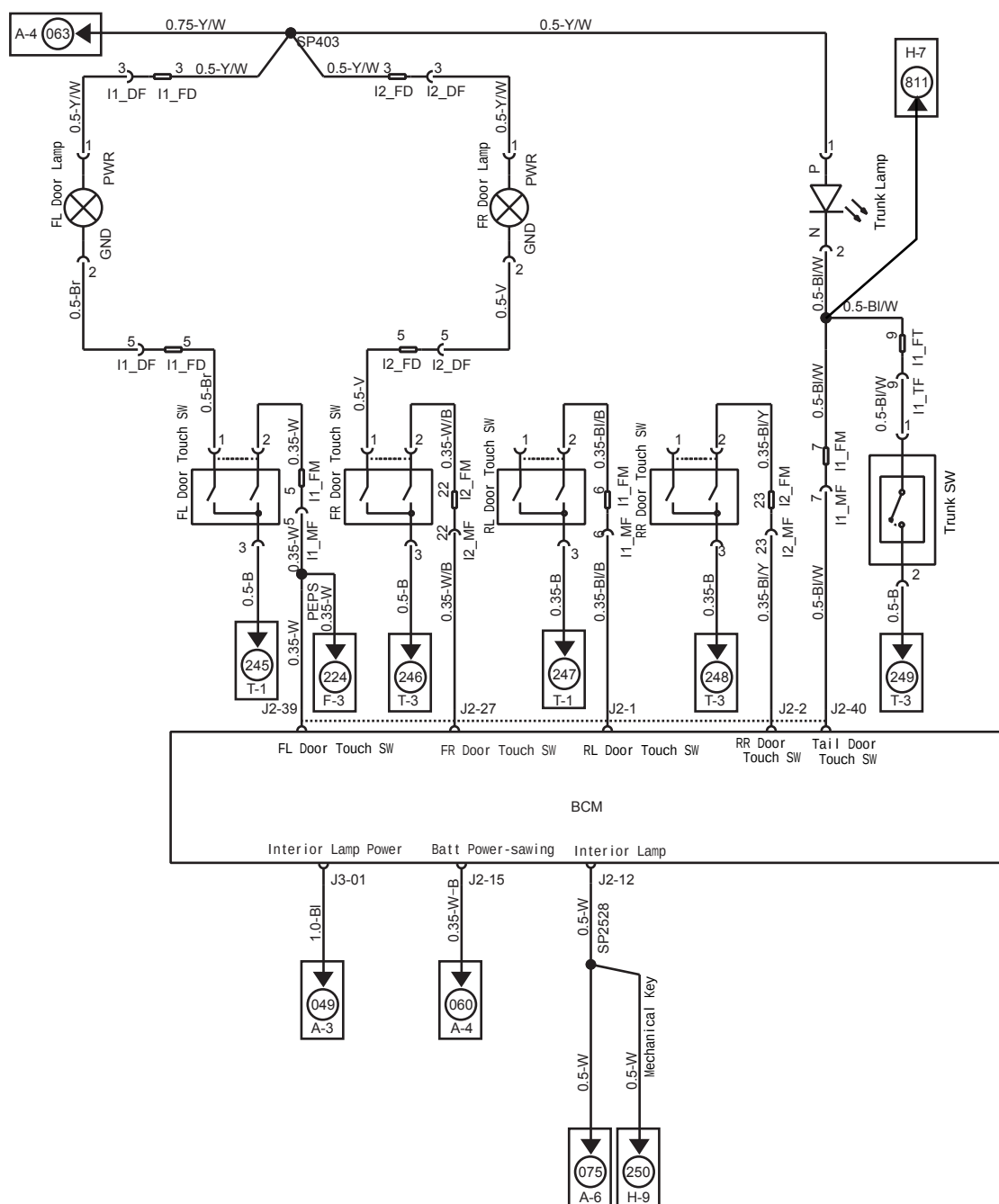


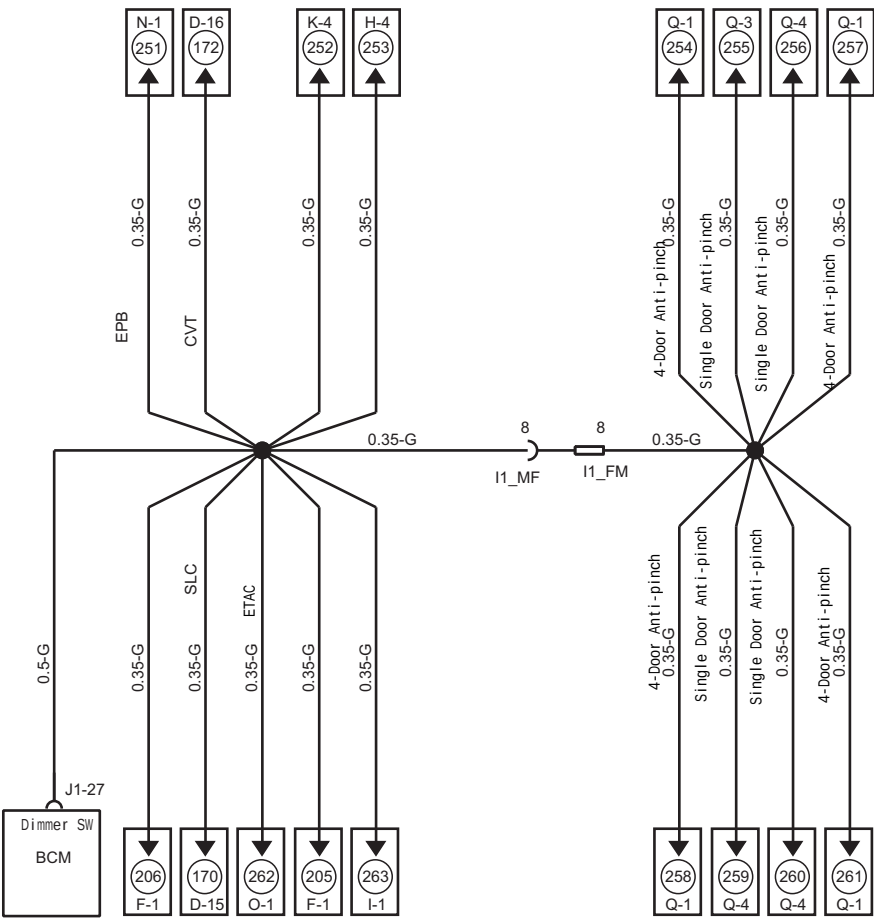


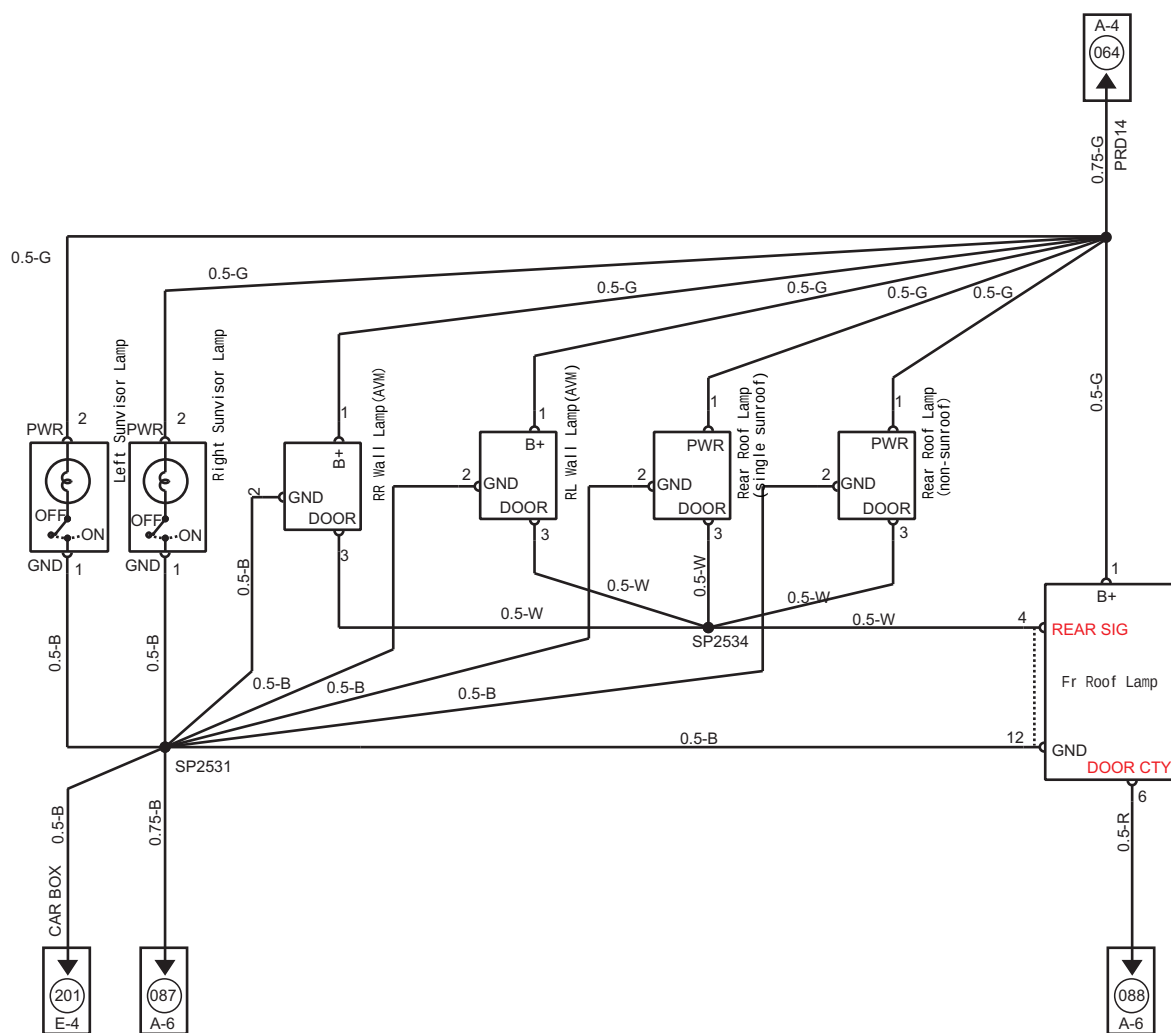


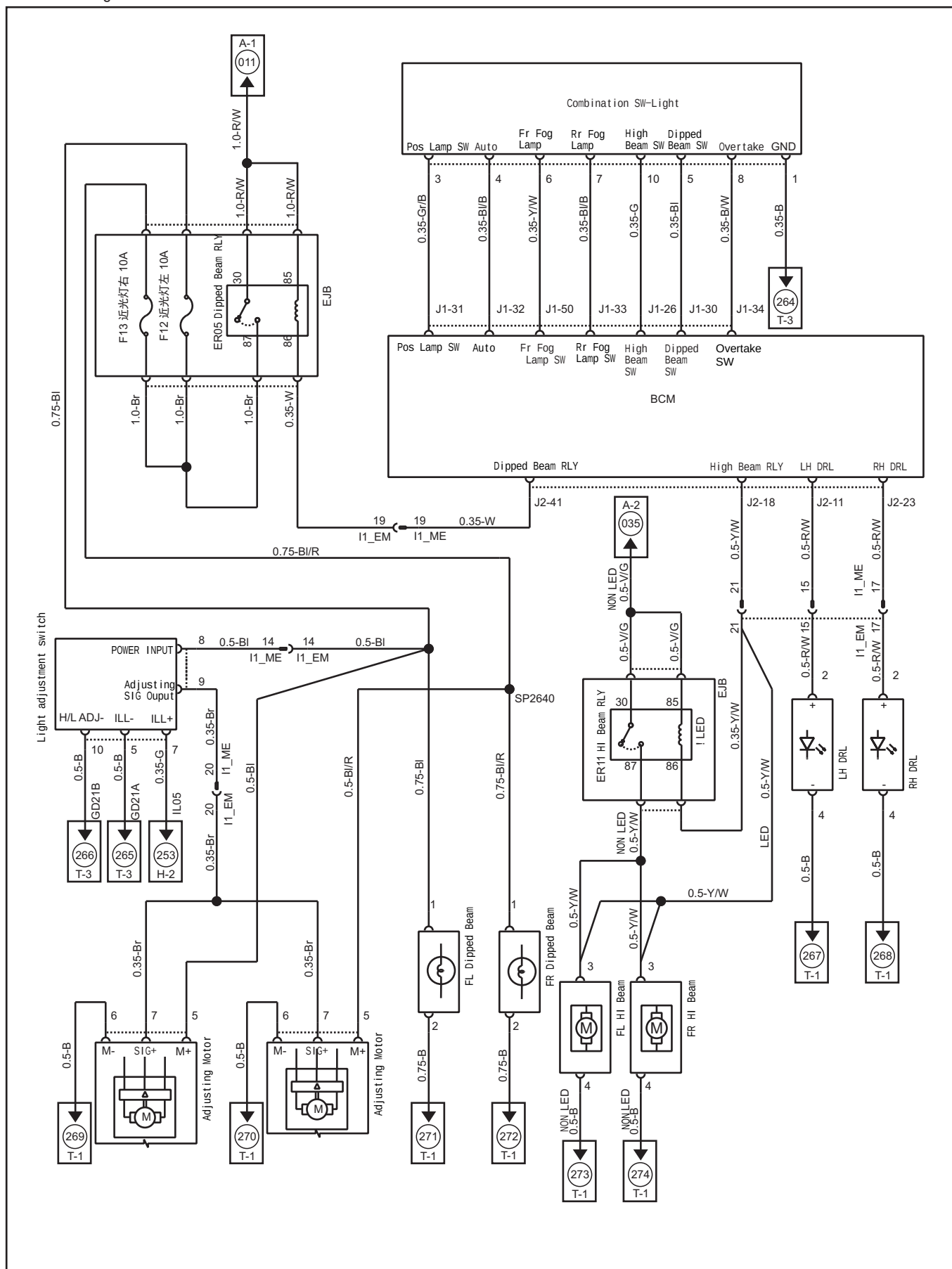


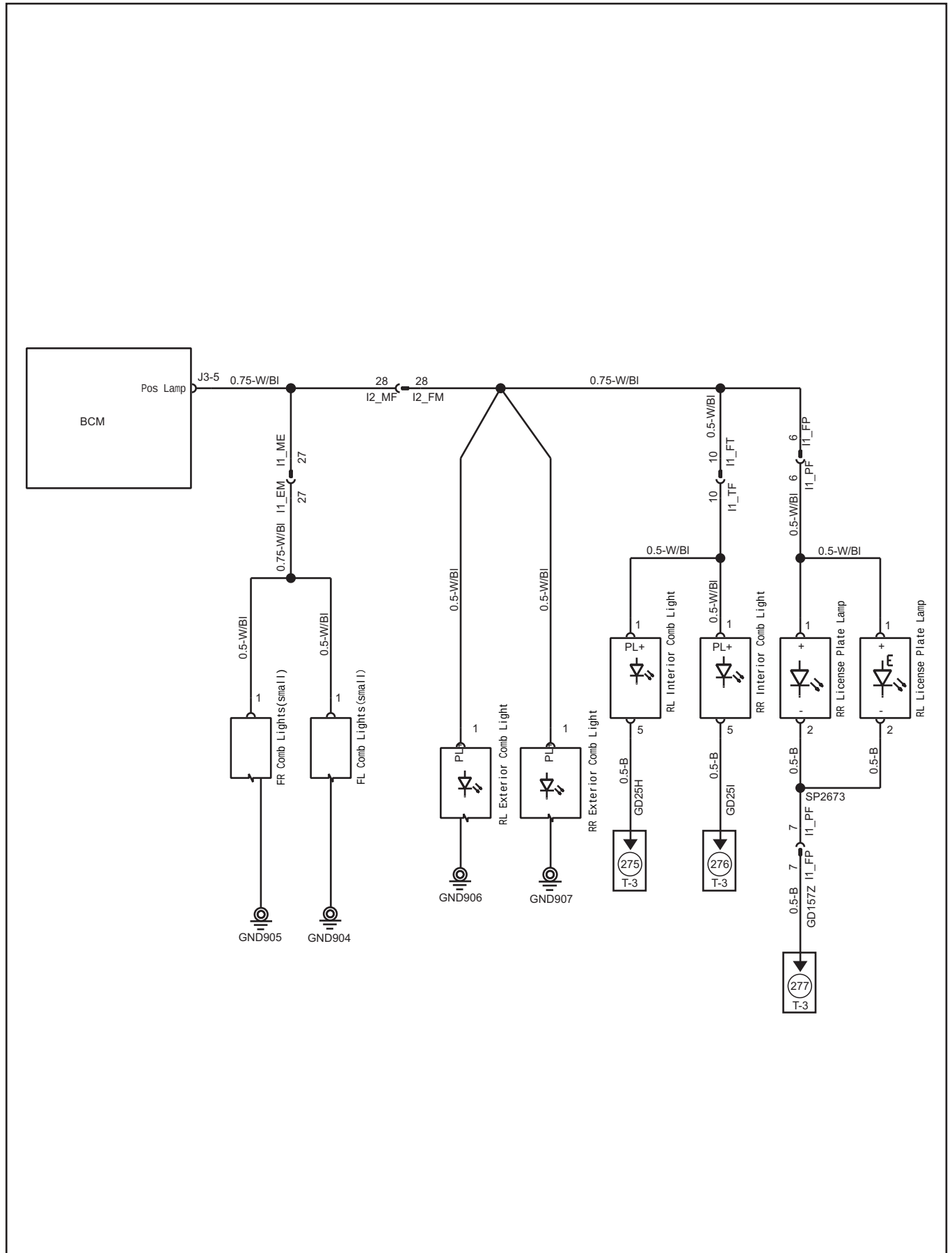


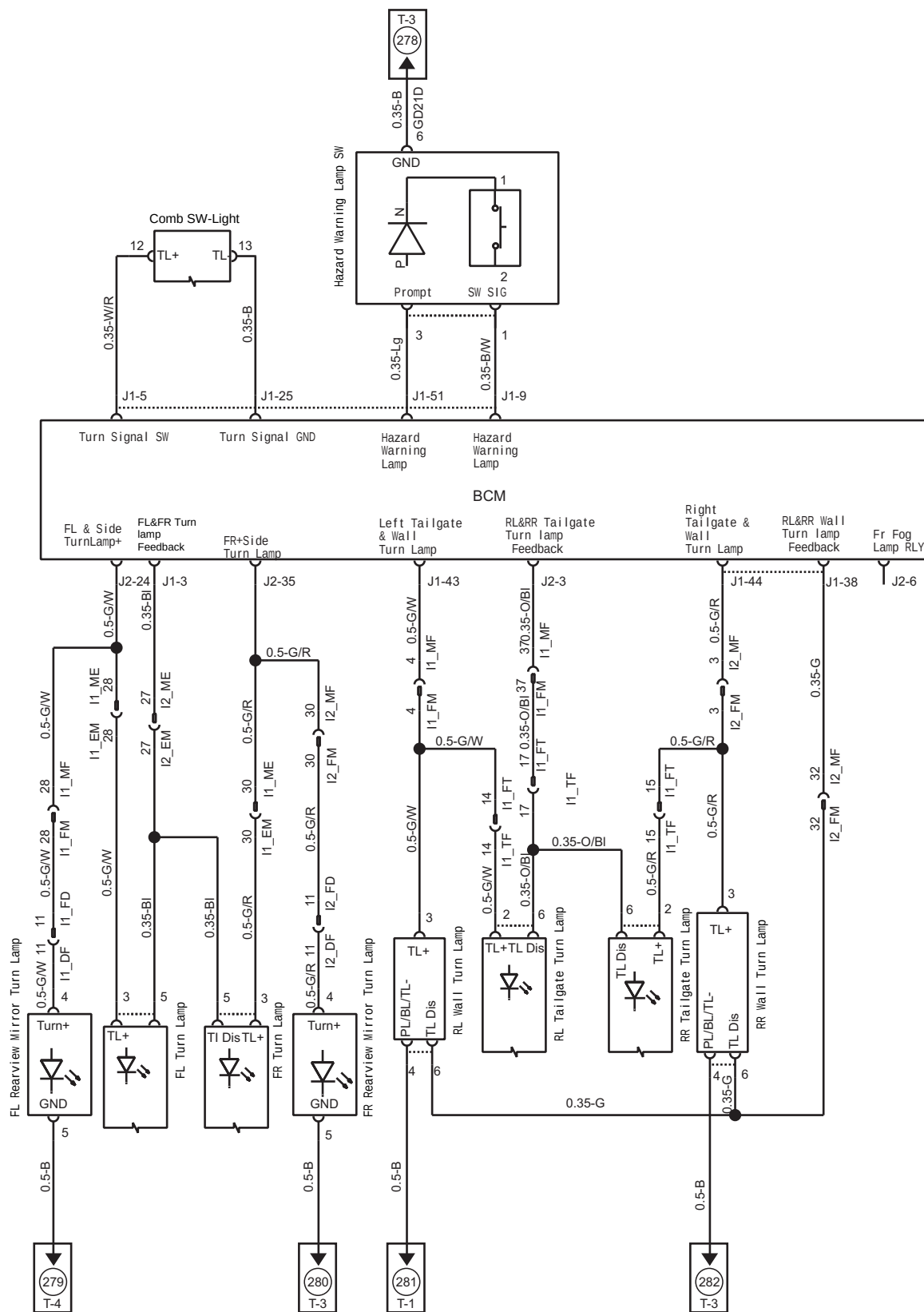






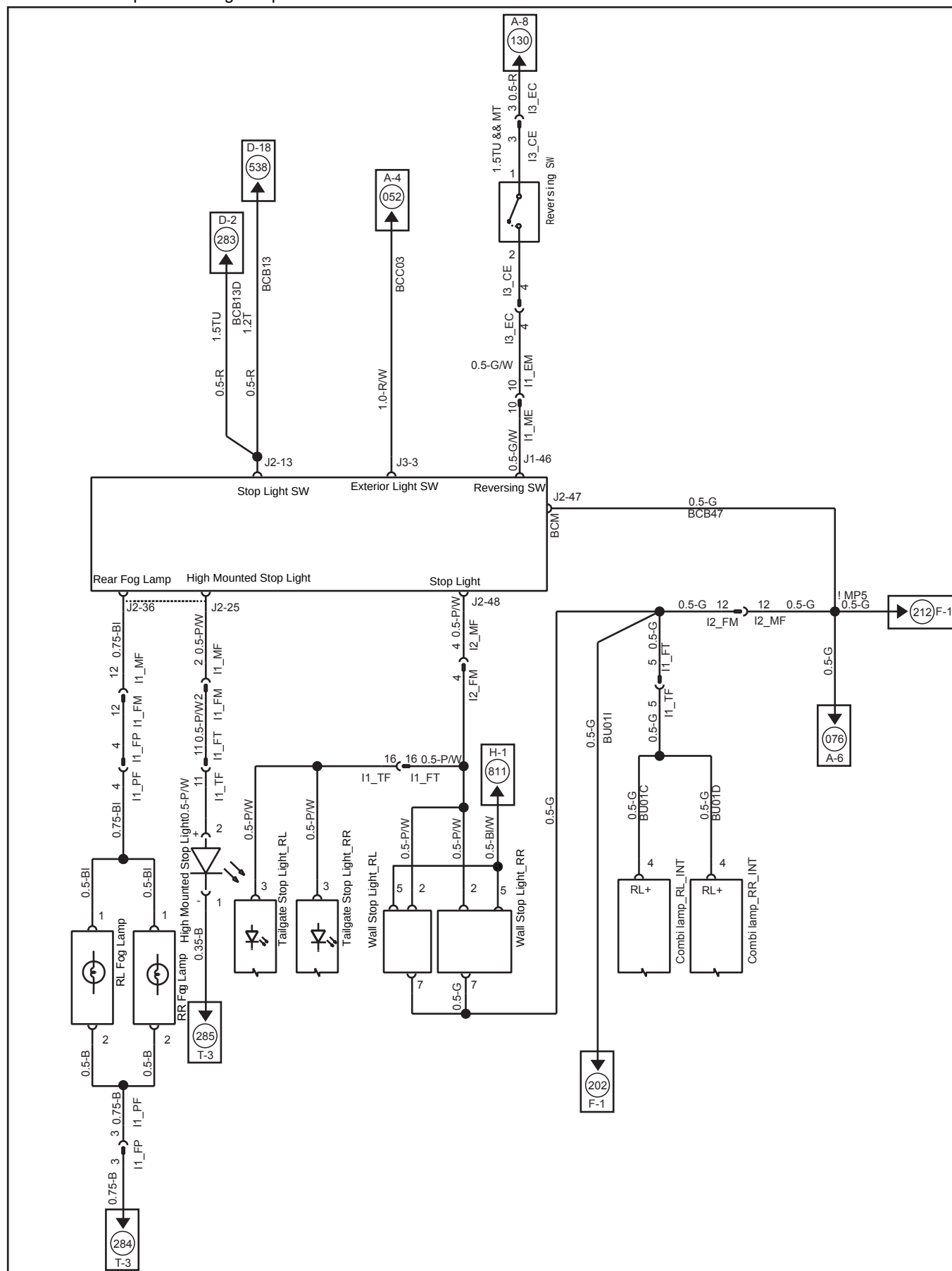


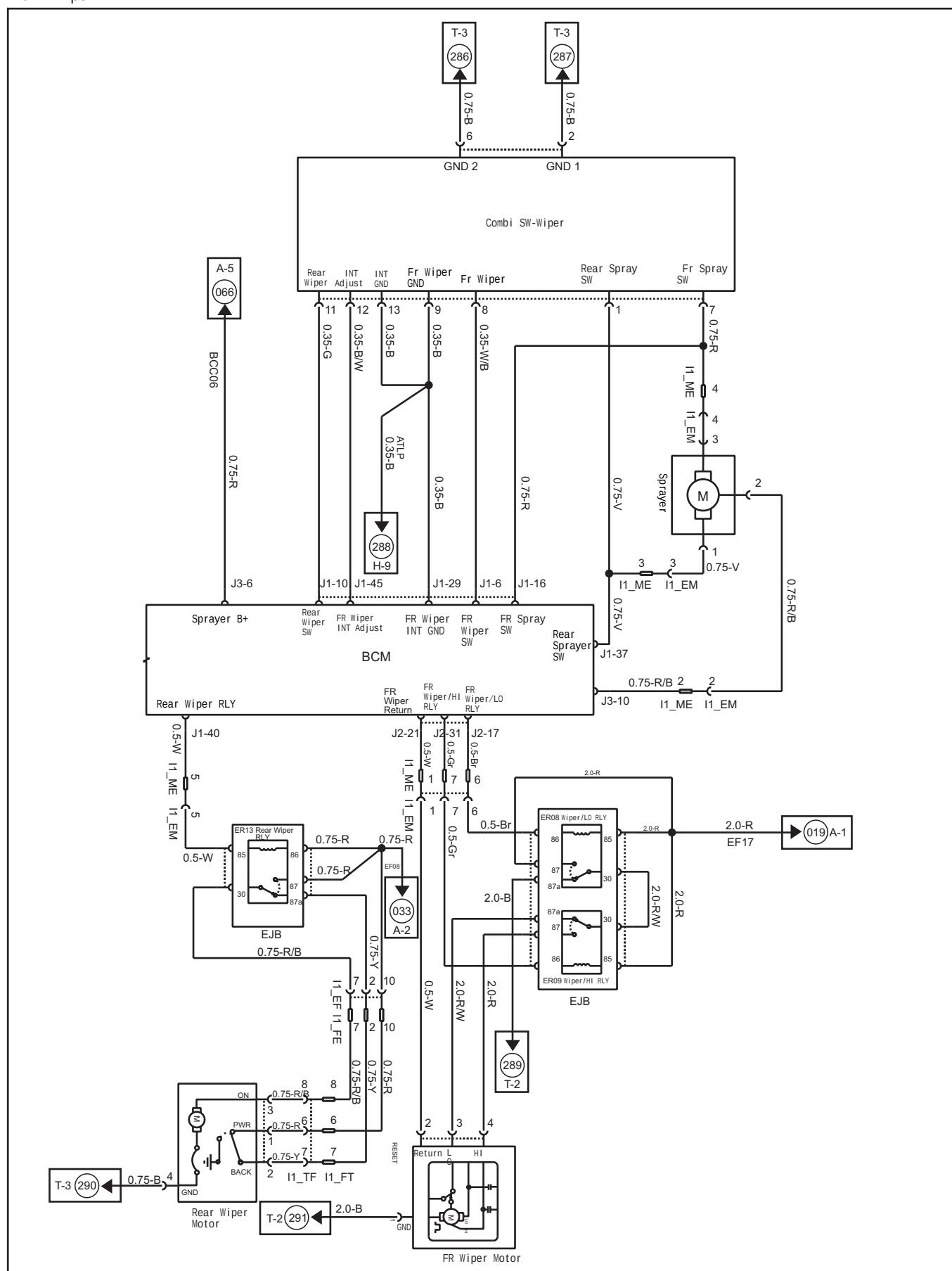


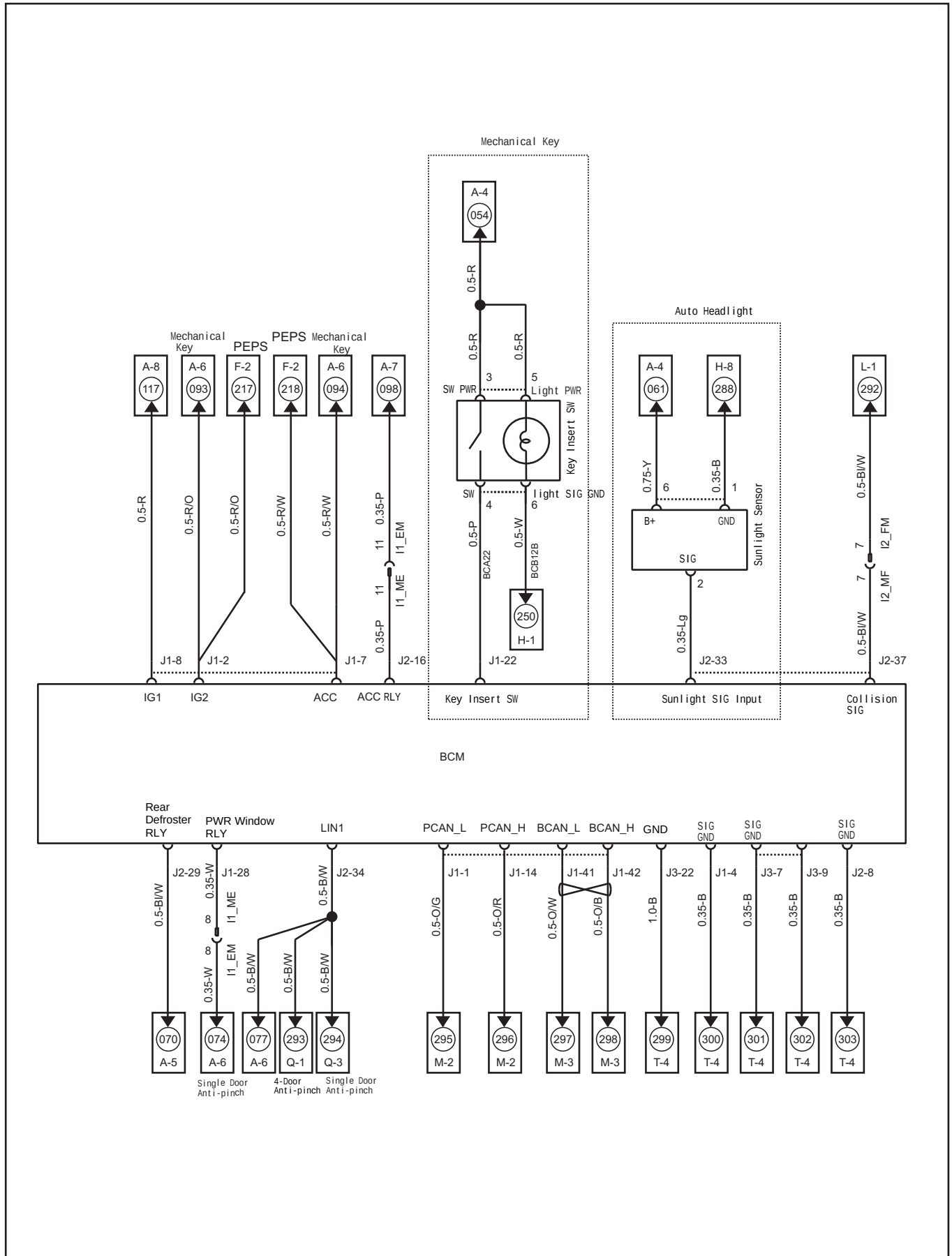


BCM-Brake Lamp & Rear Fog Lamp

H-7

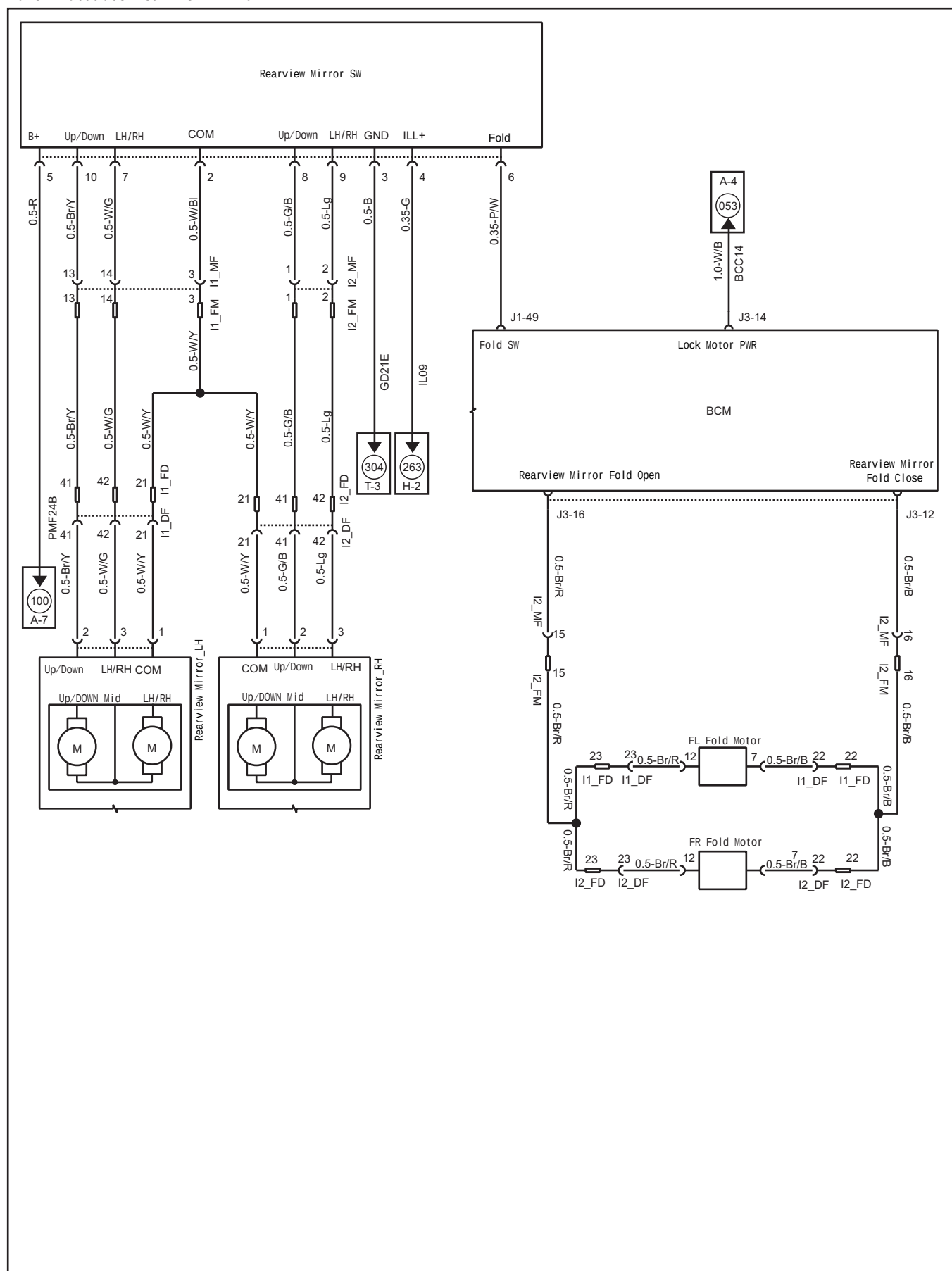


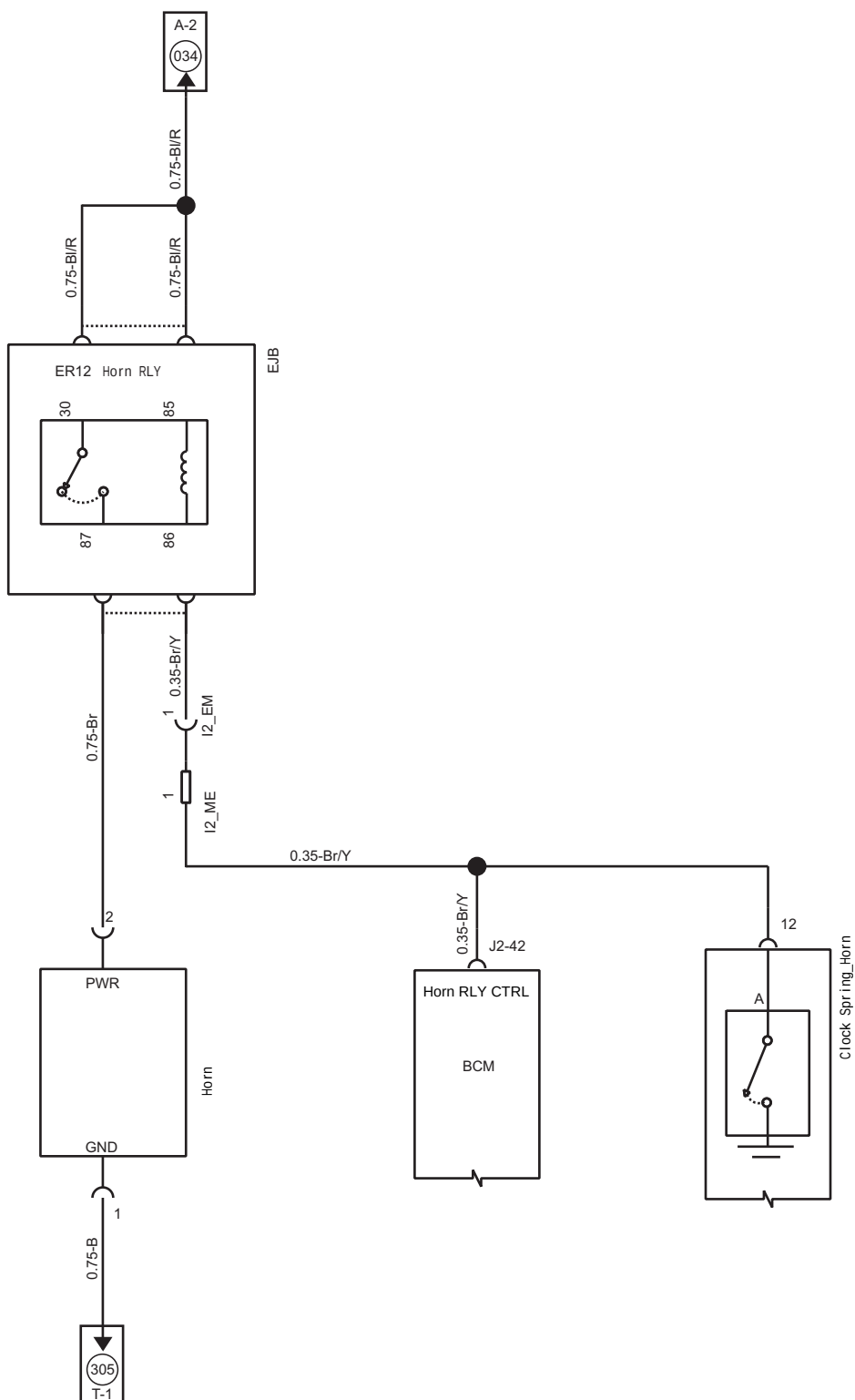


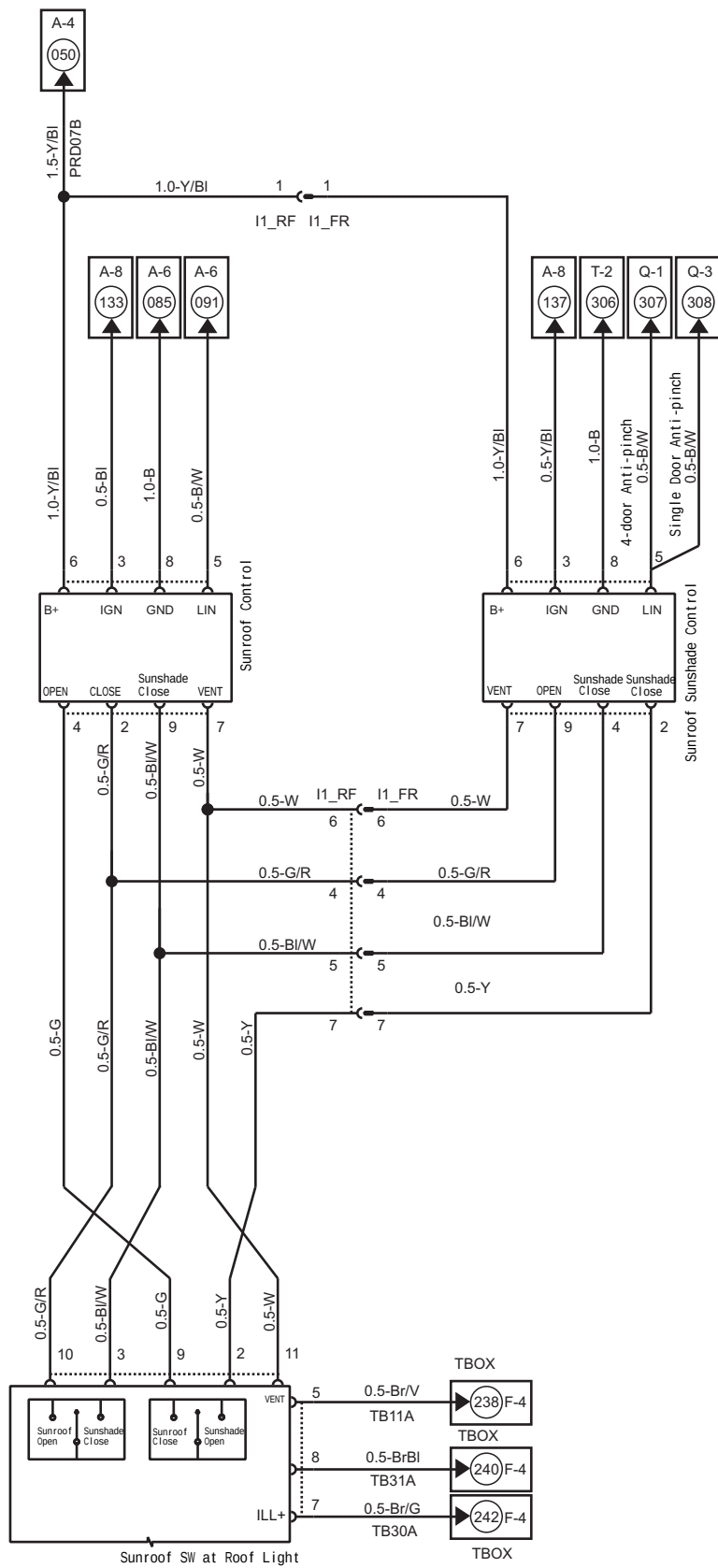


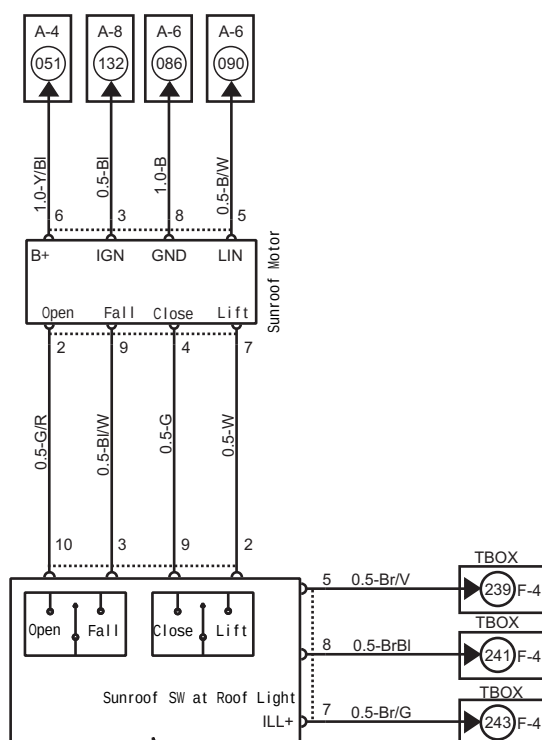
Power Foldable Rearview Mirror

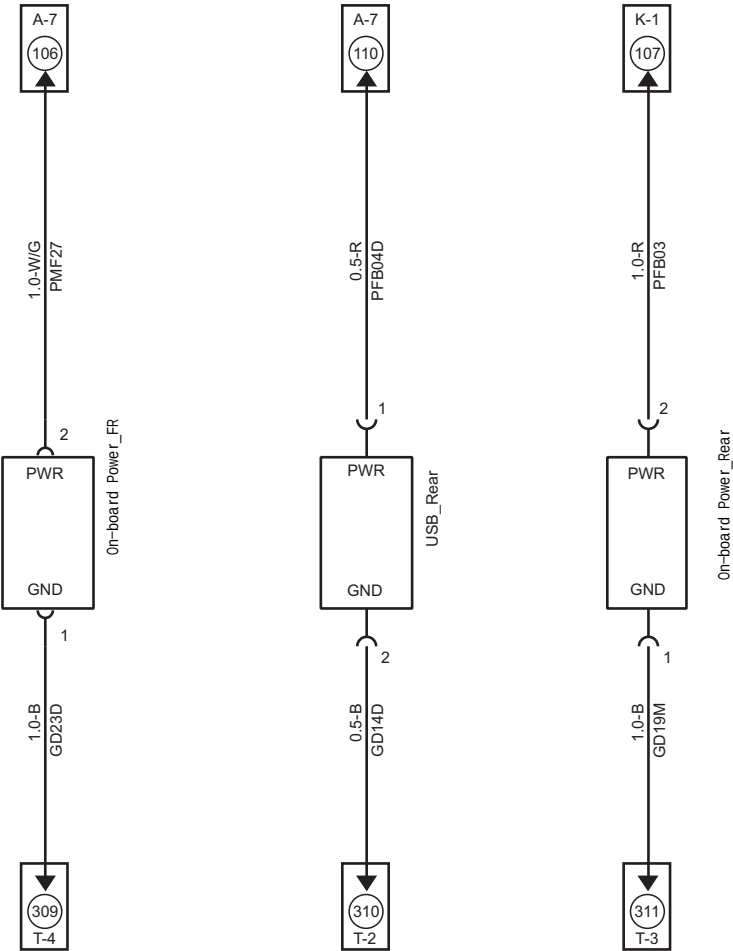
I-1

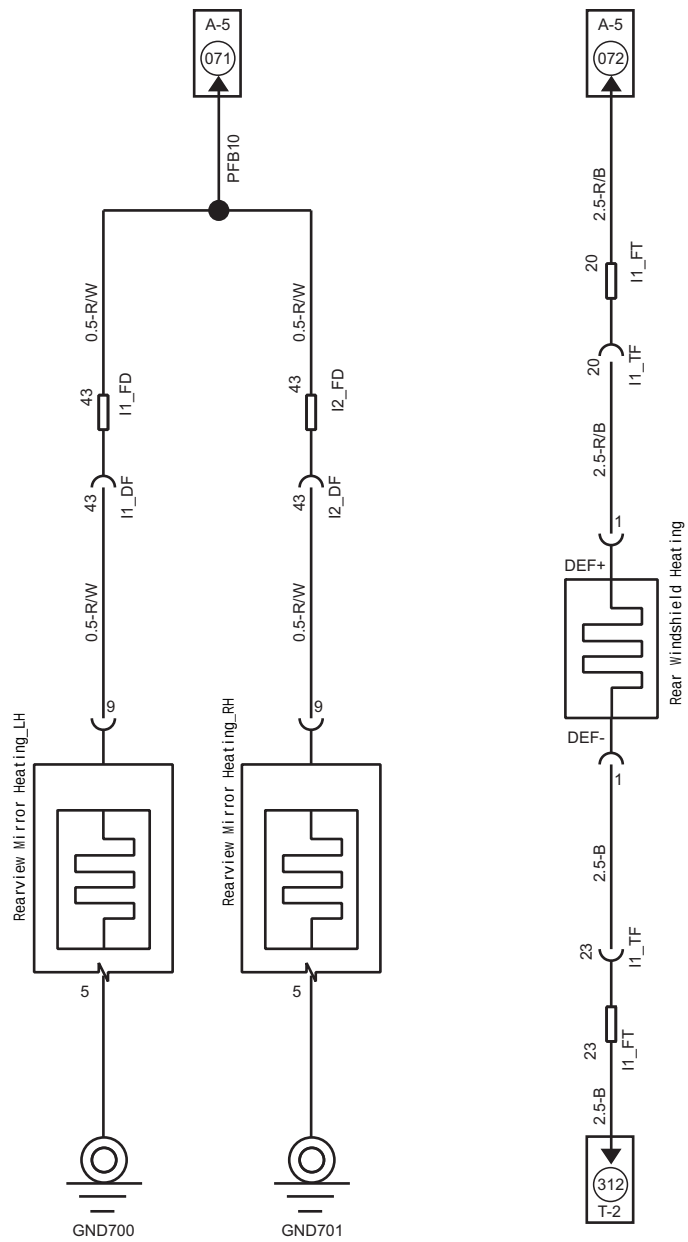


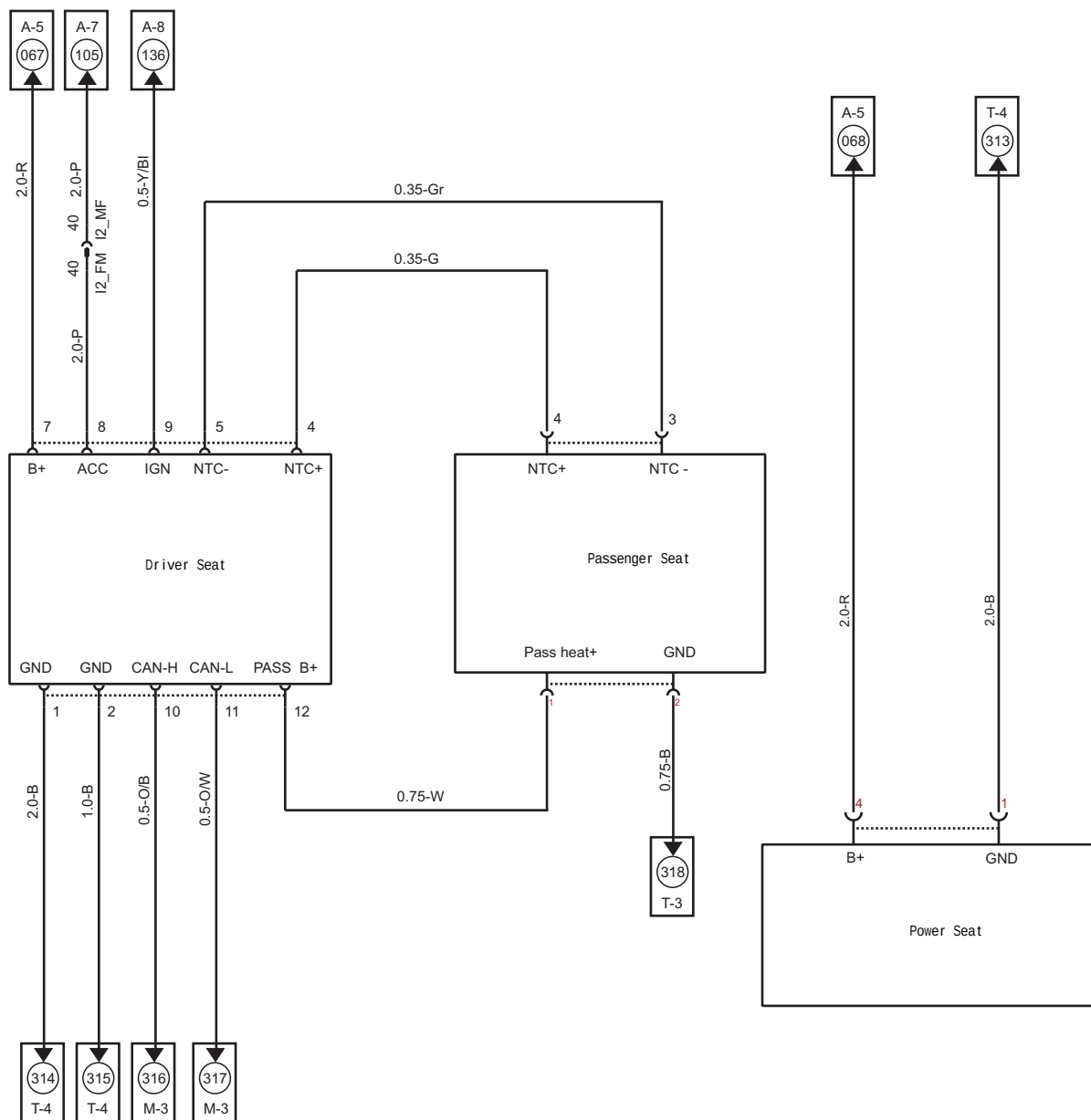


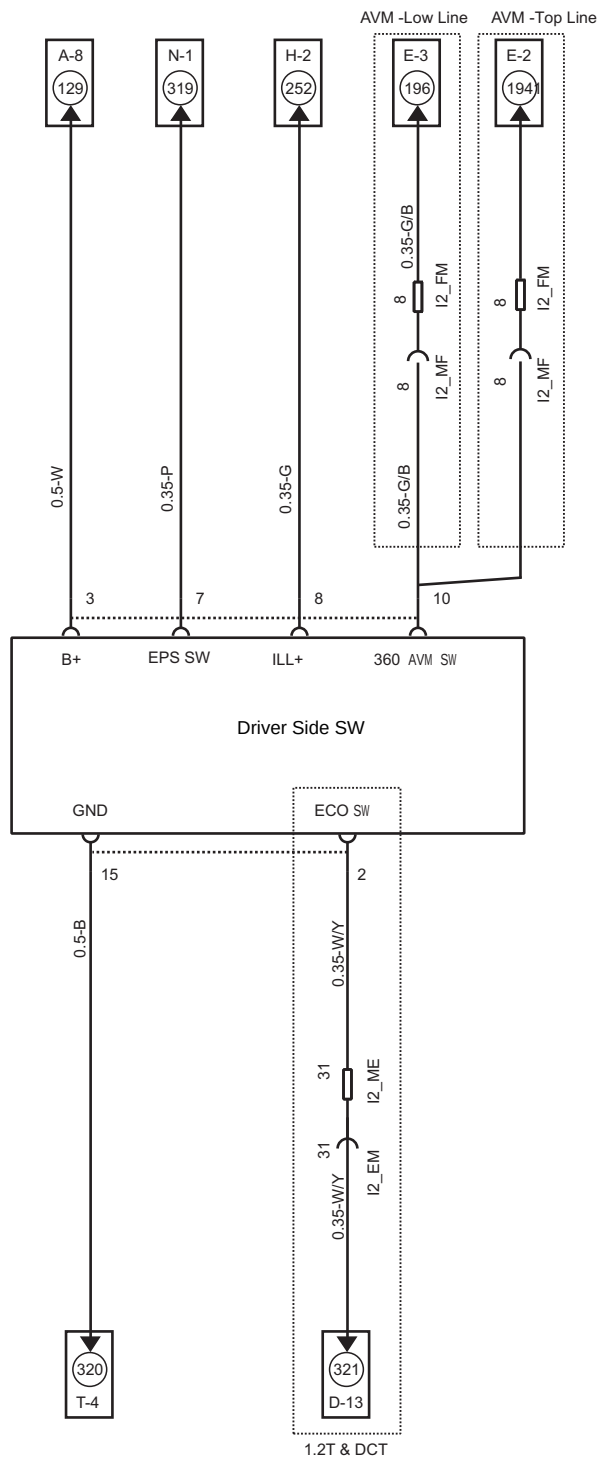


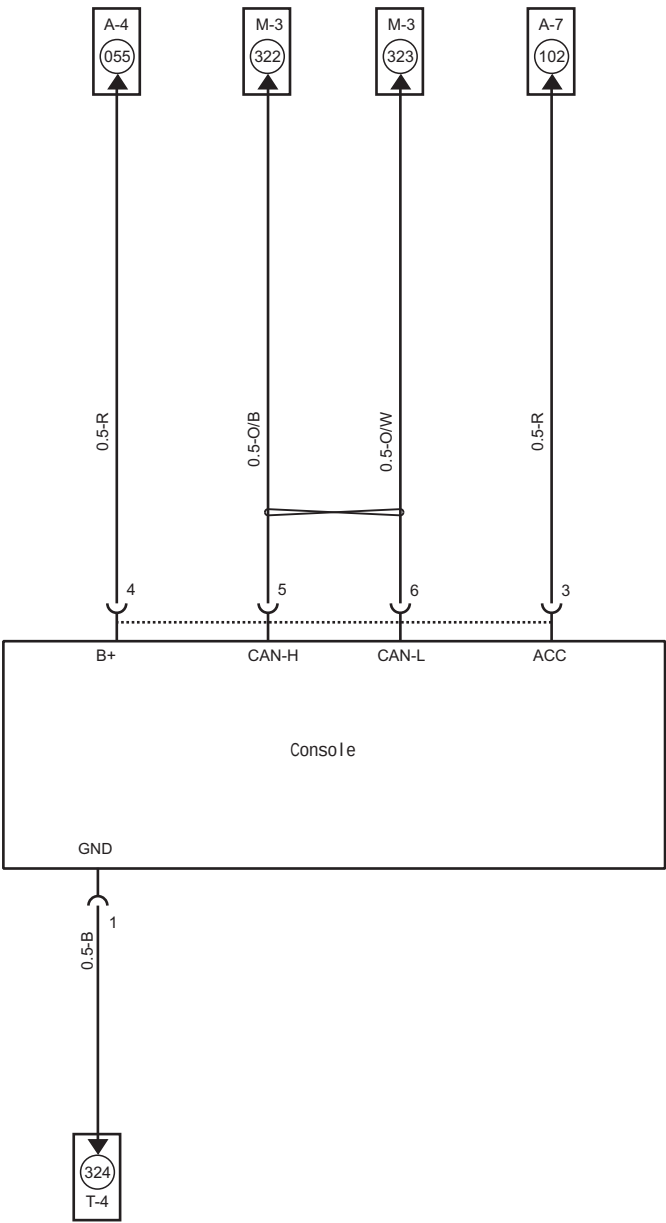






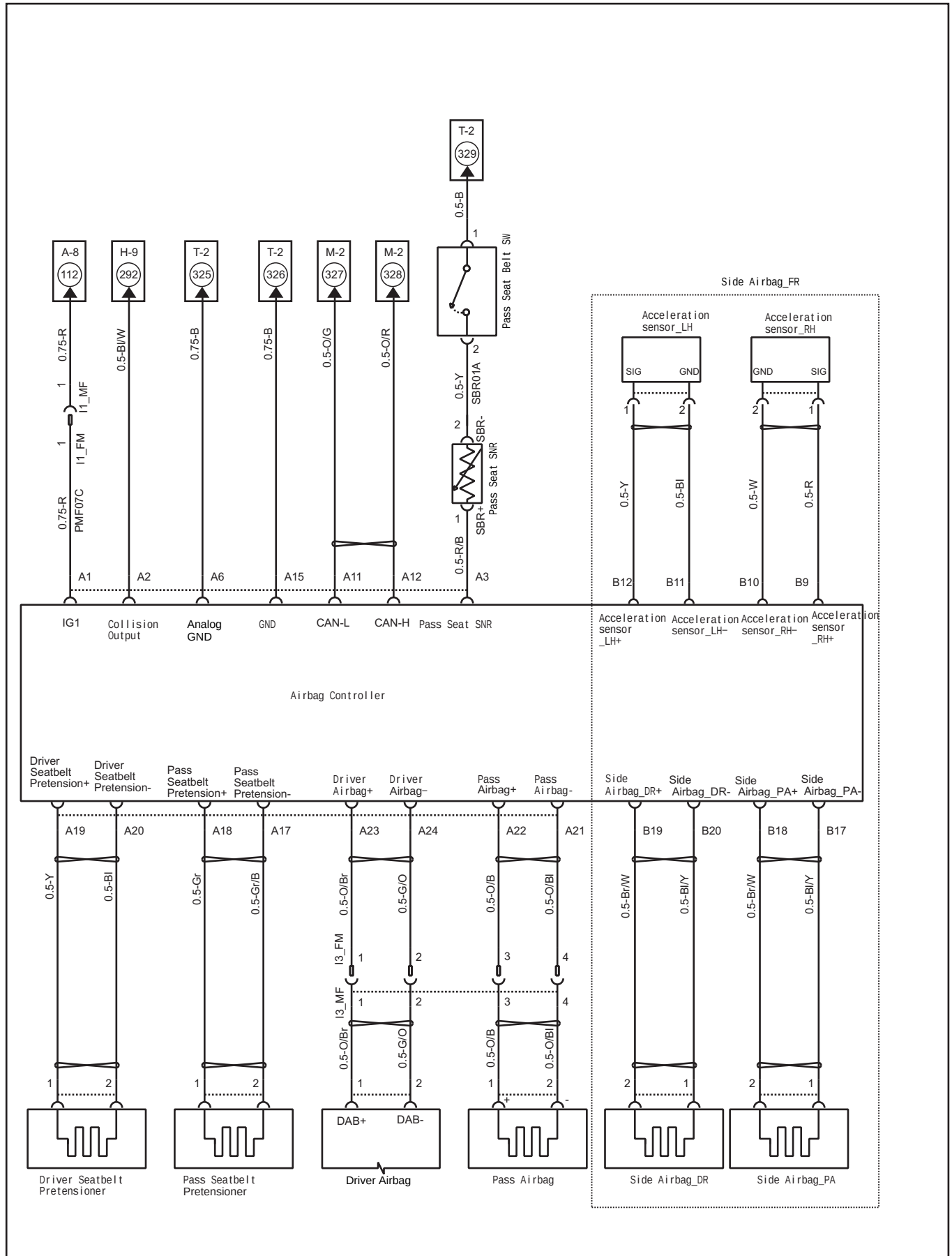


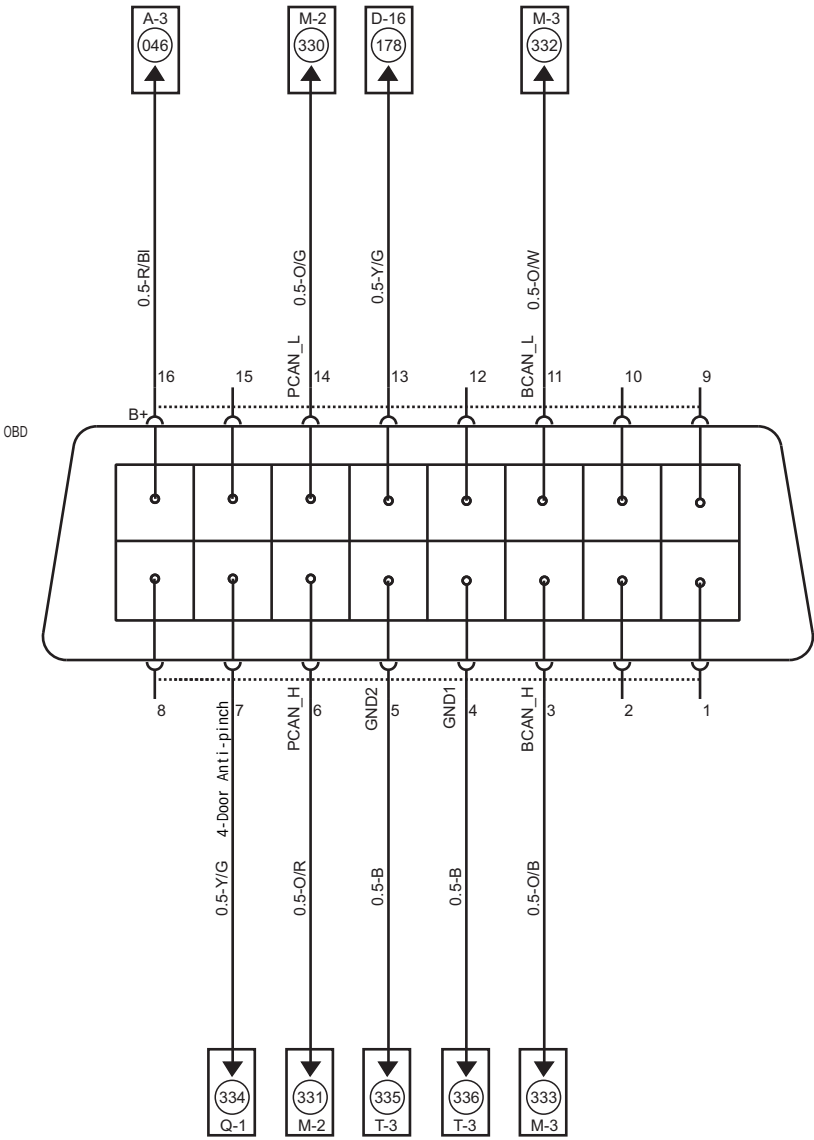


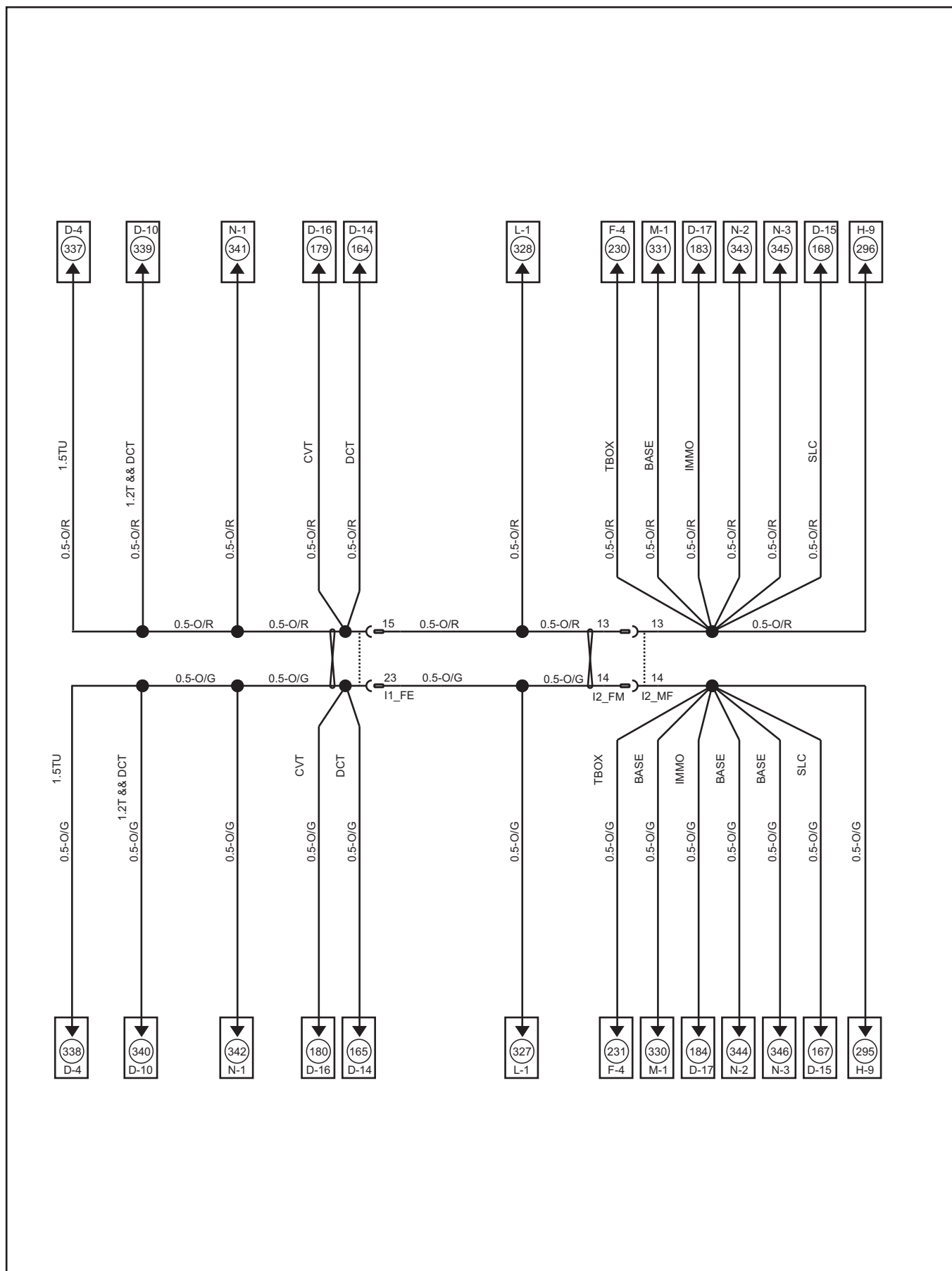


Airbag

L-1

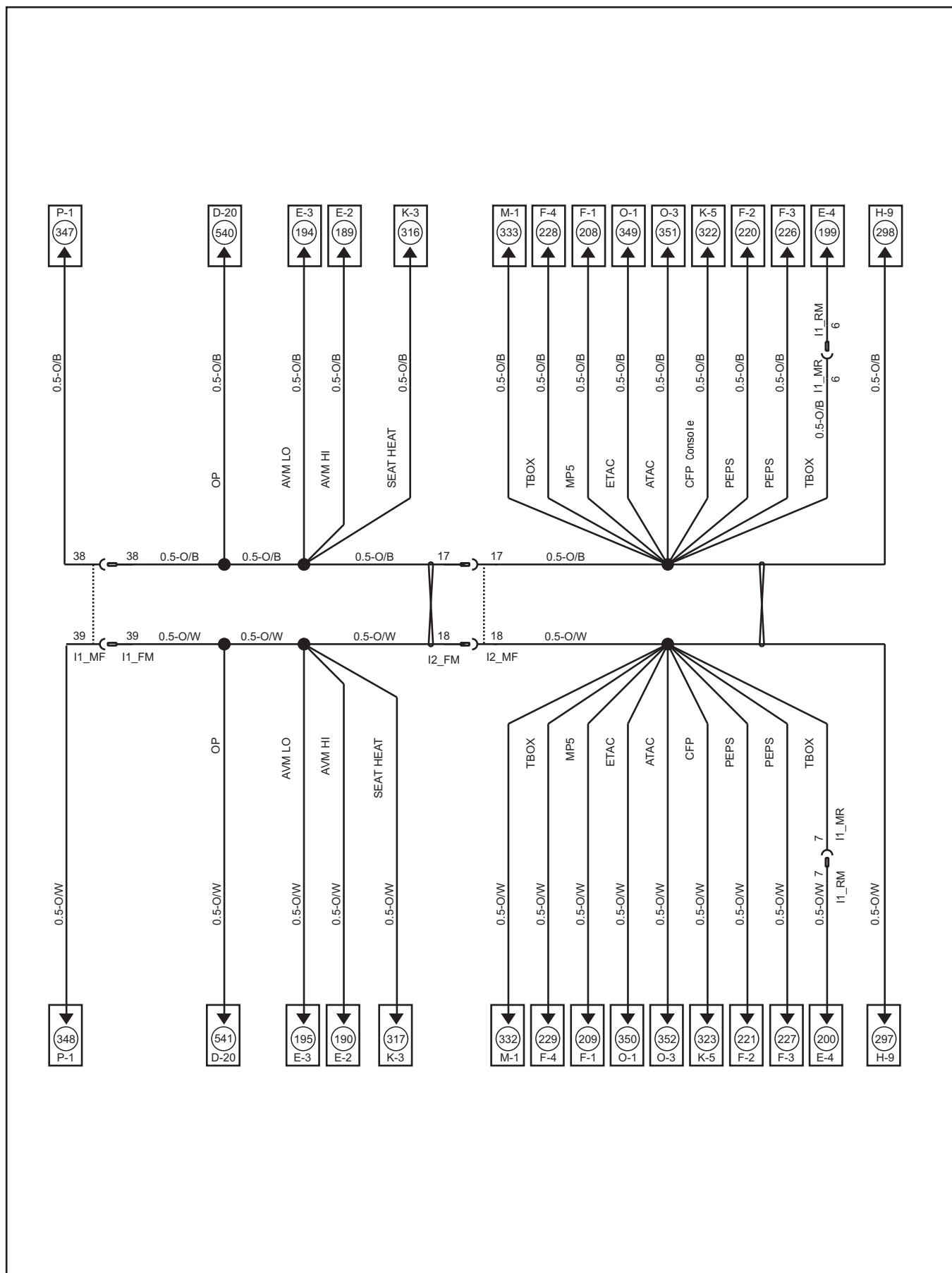


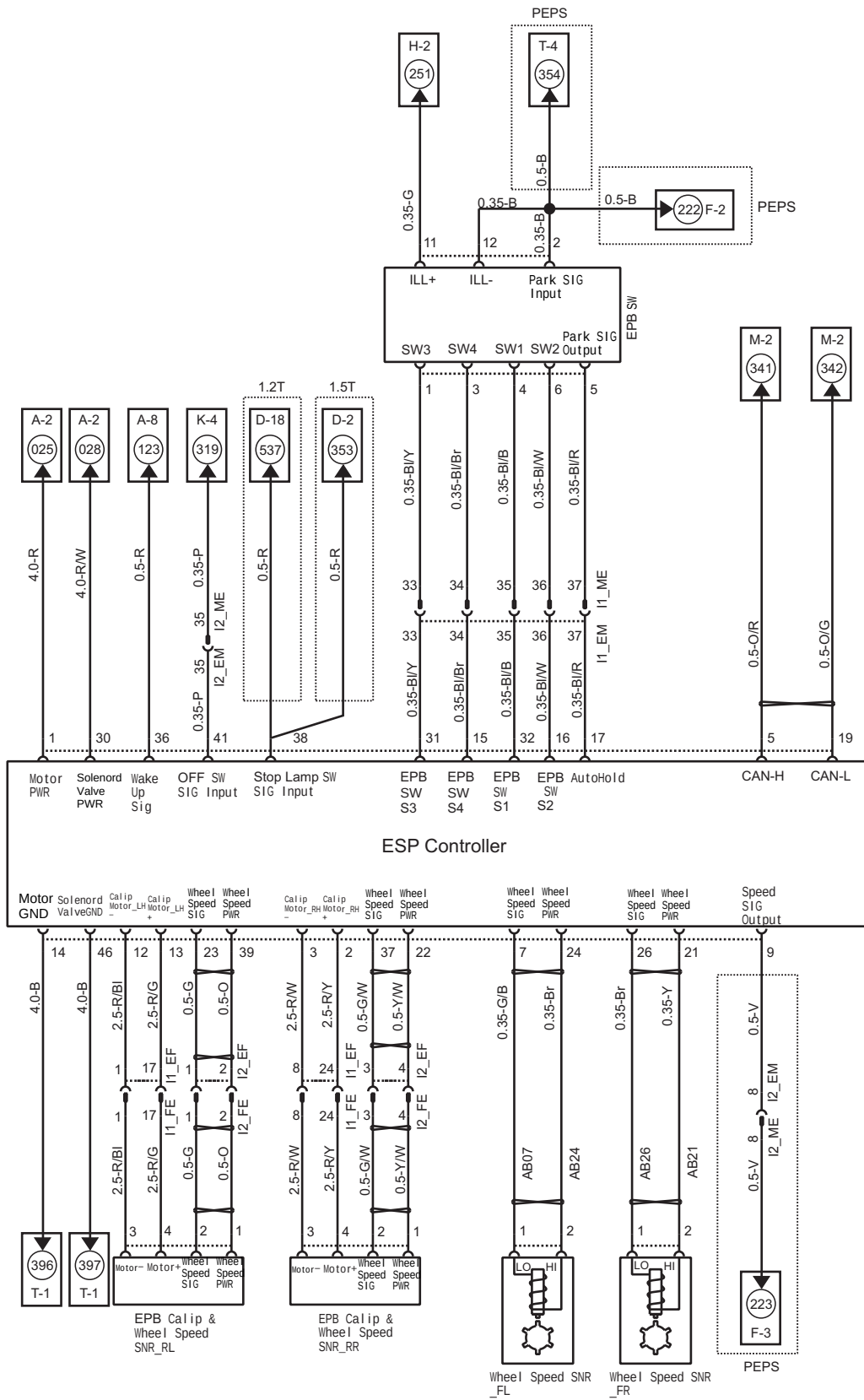


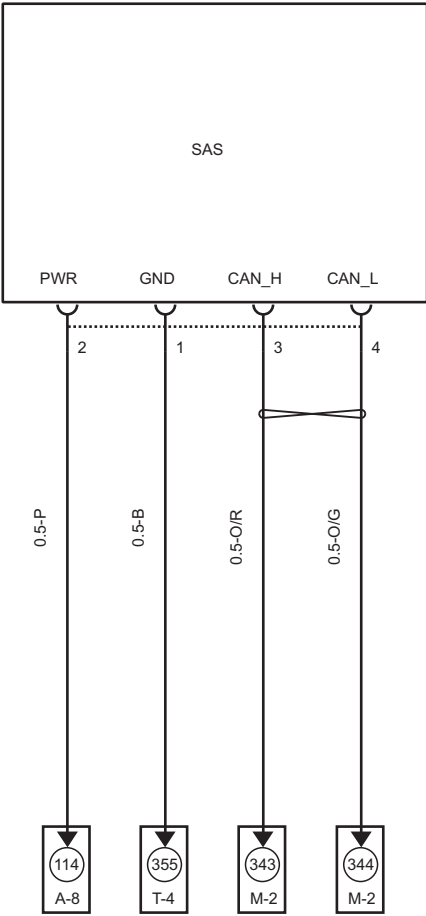


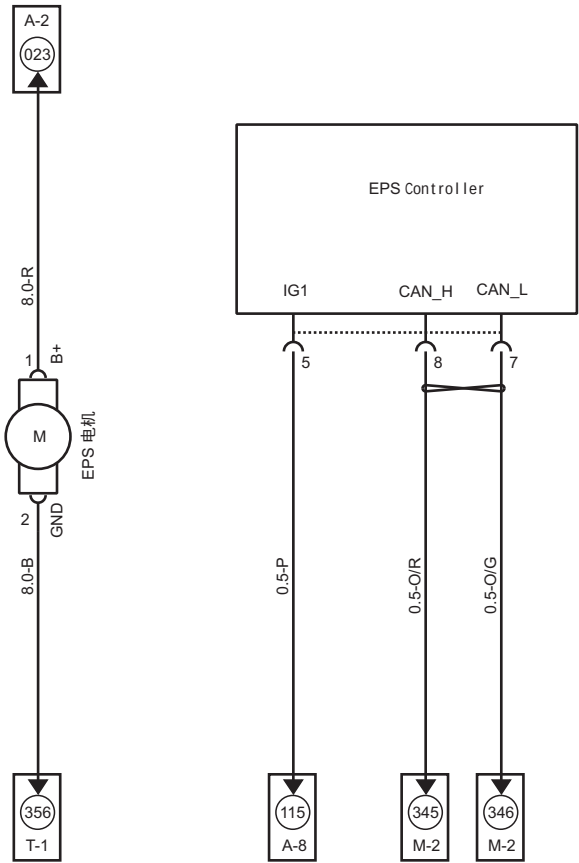
CAN

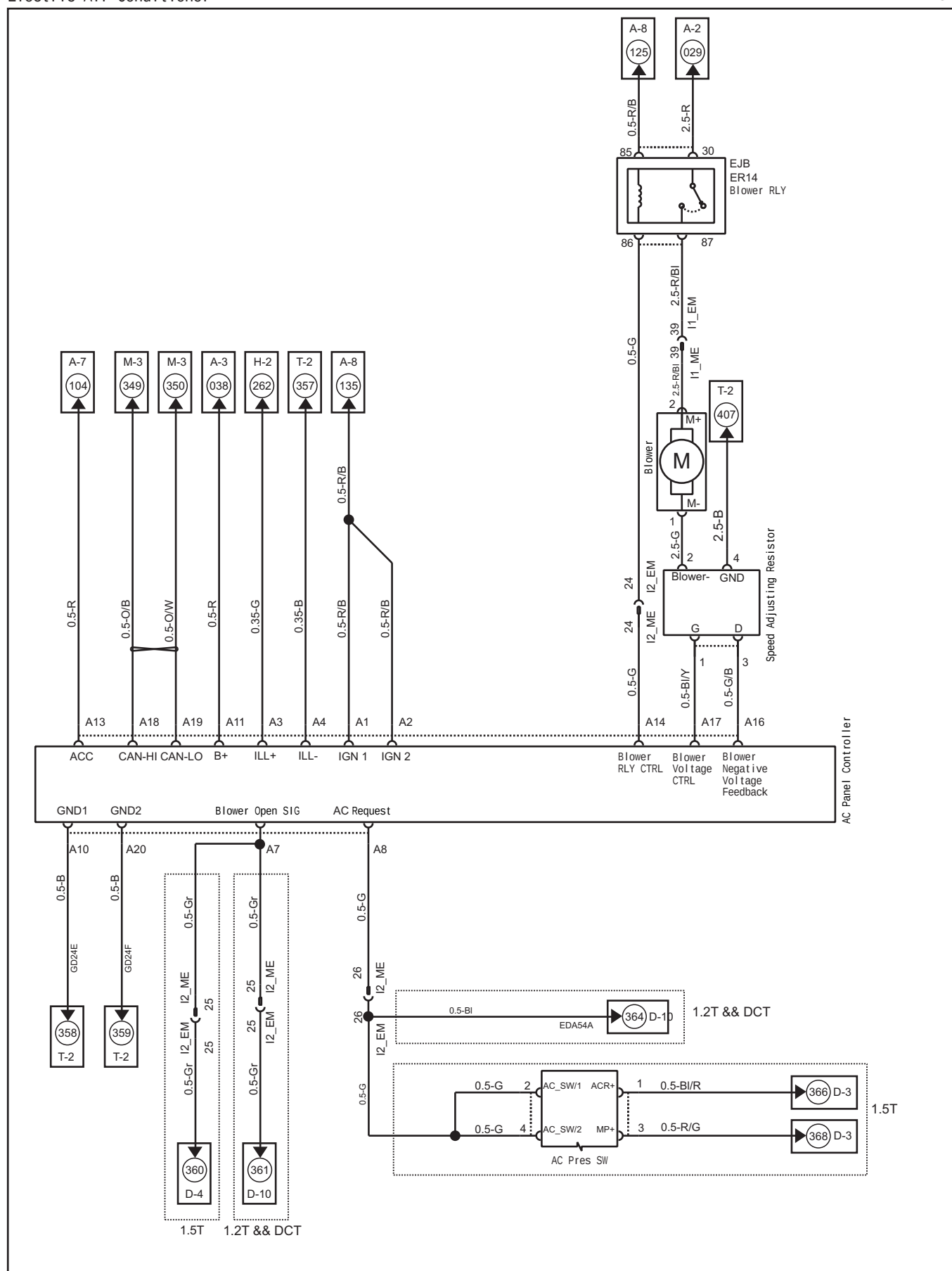
M-3

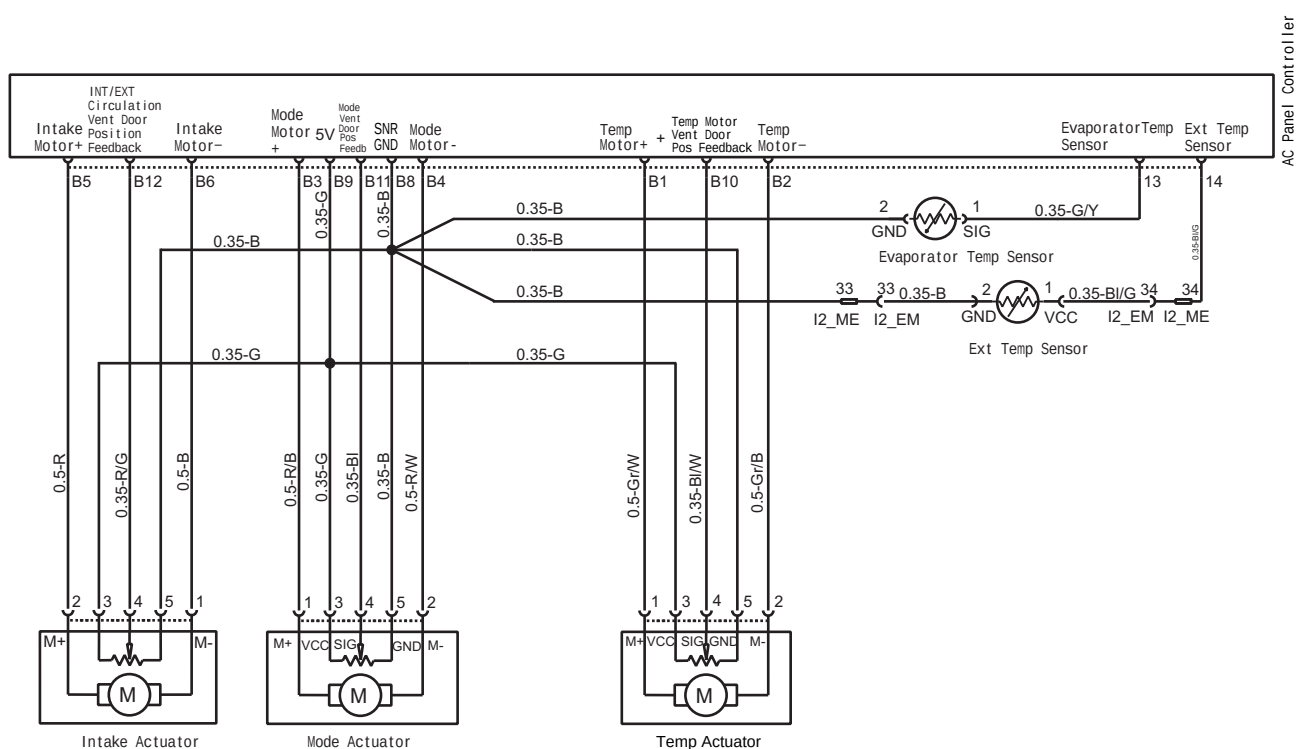


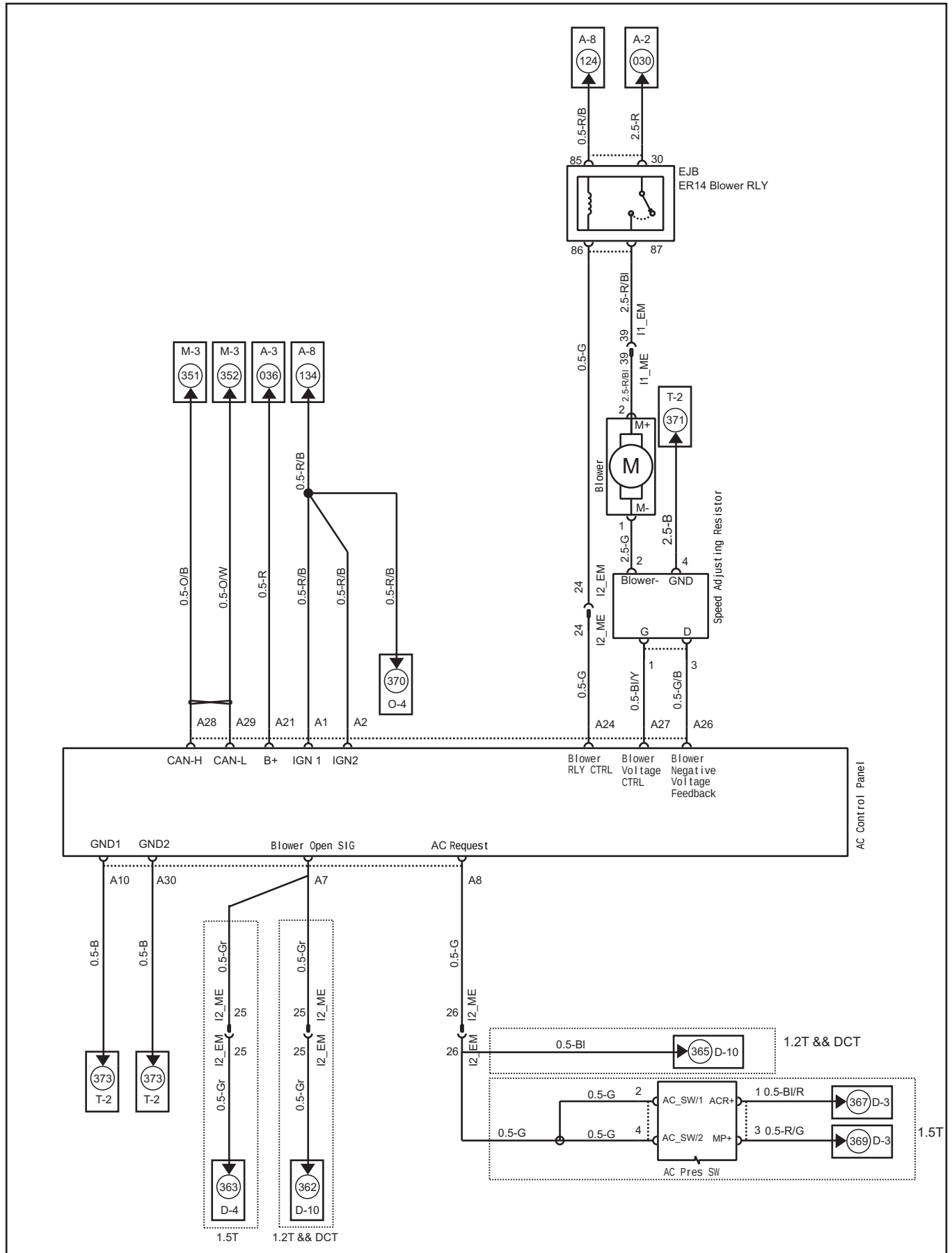


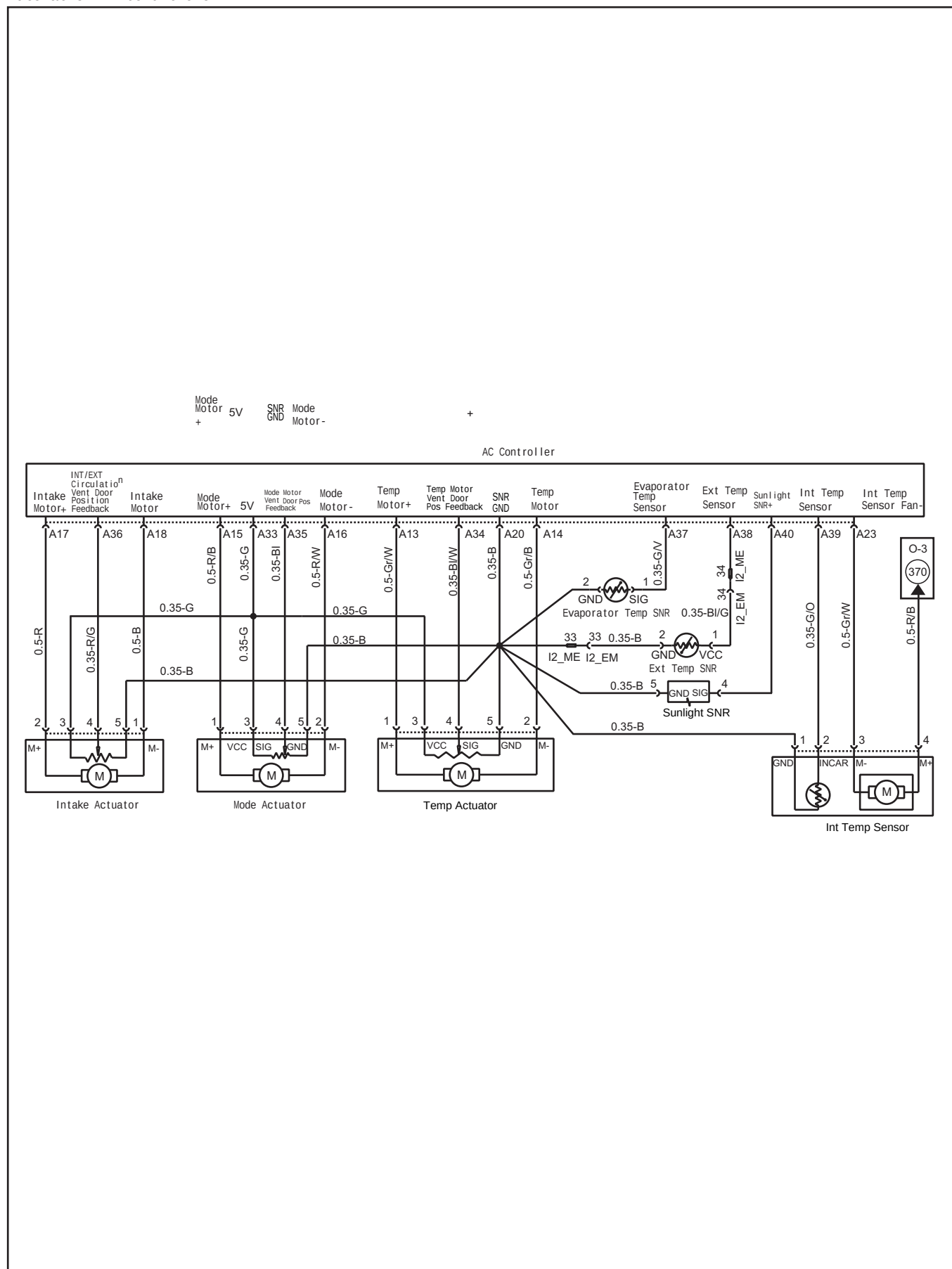


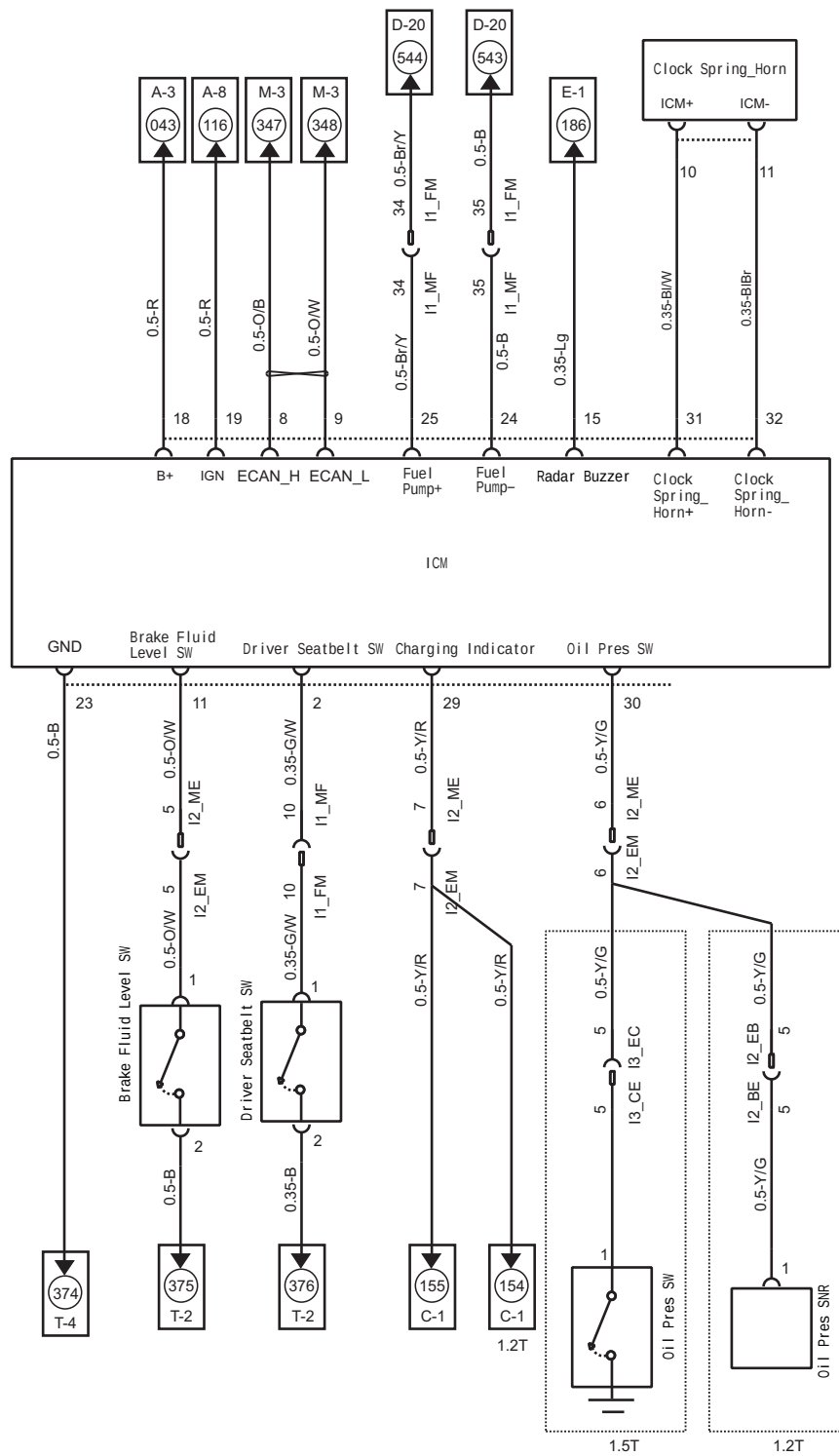


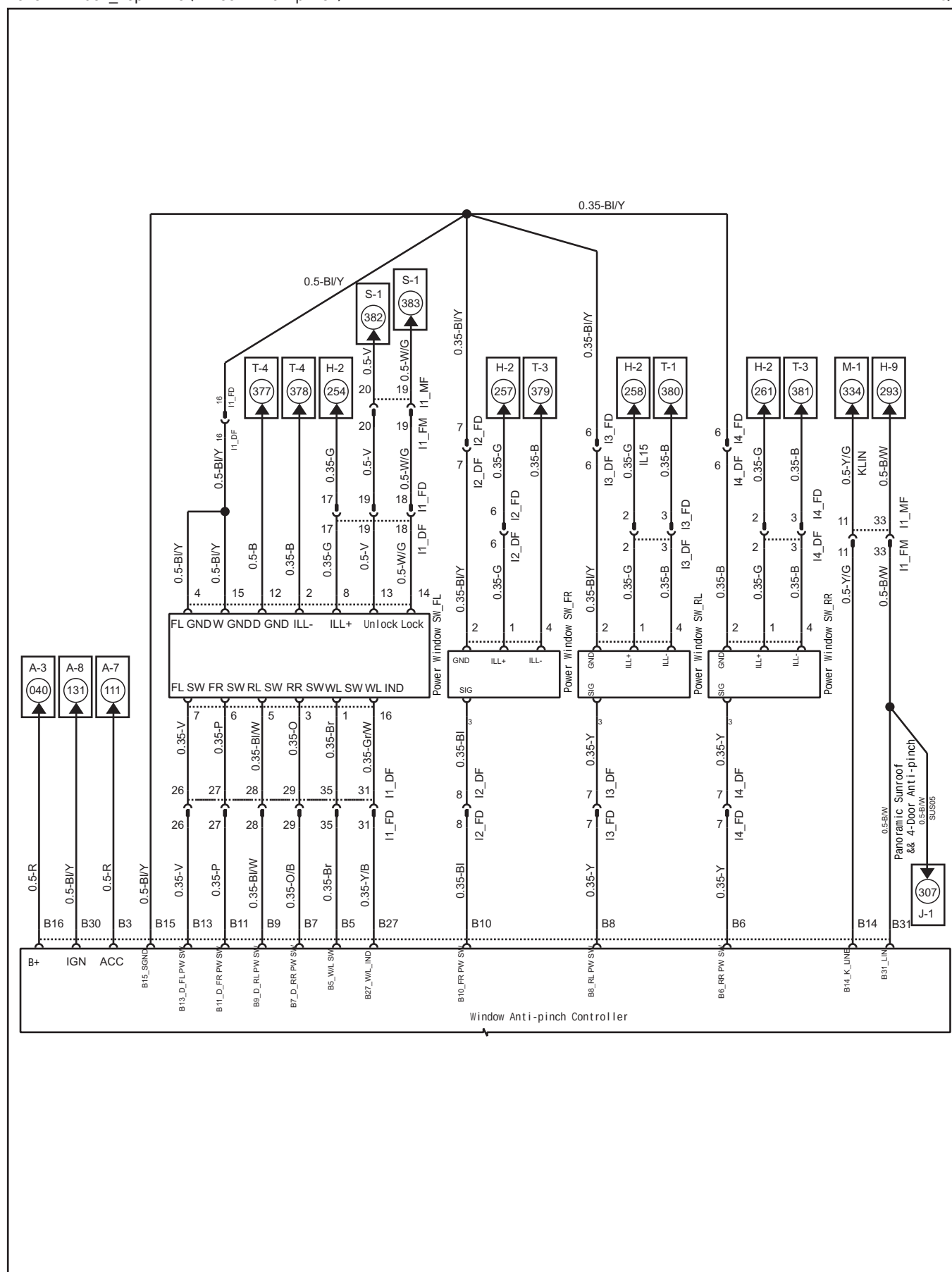


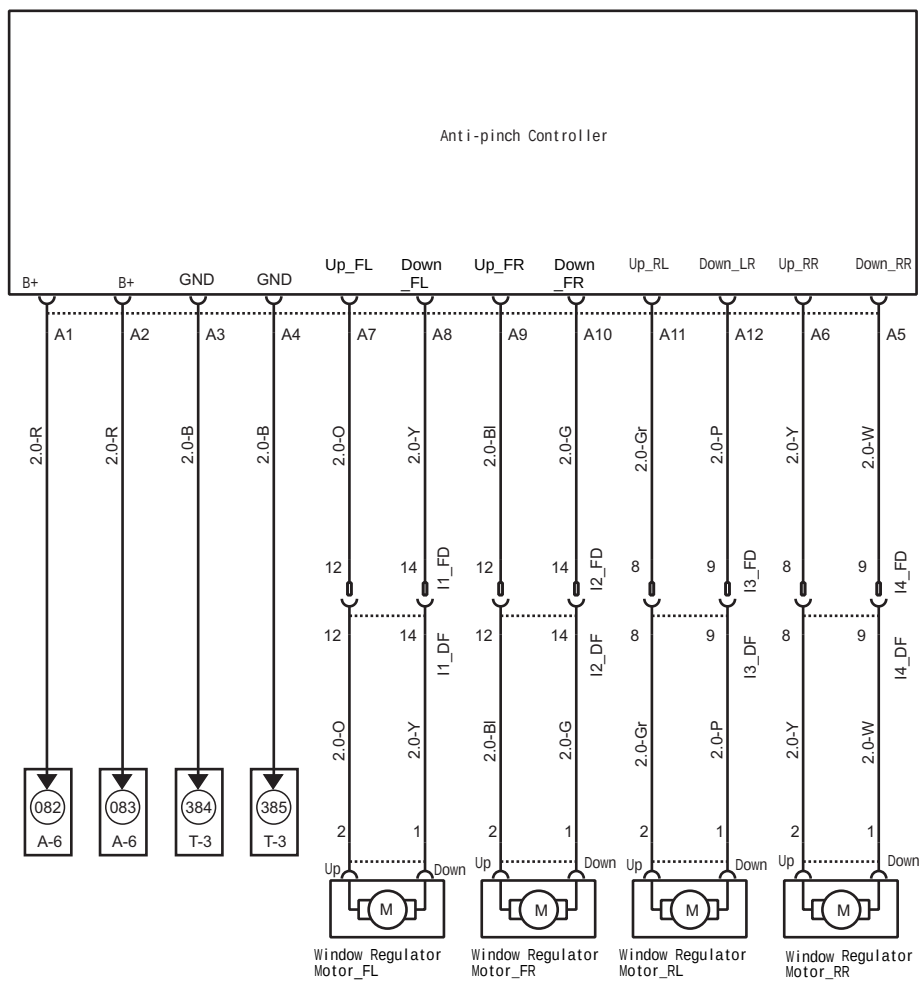


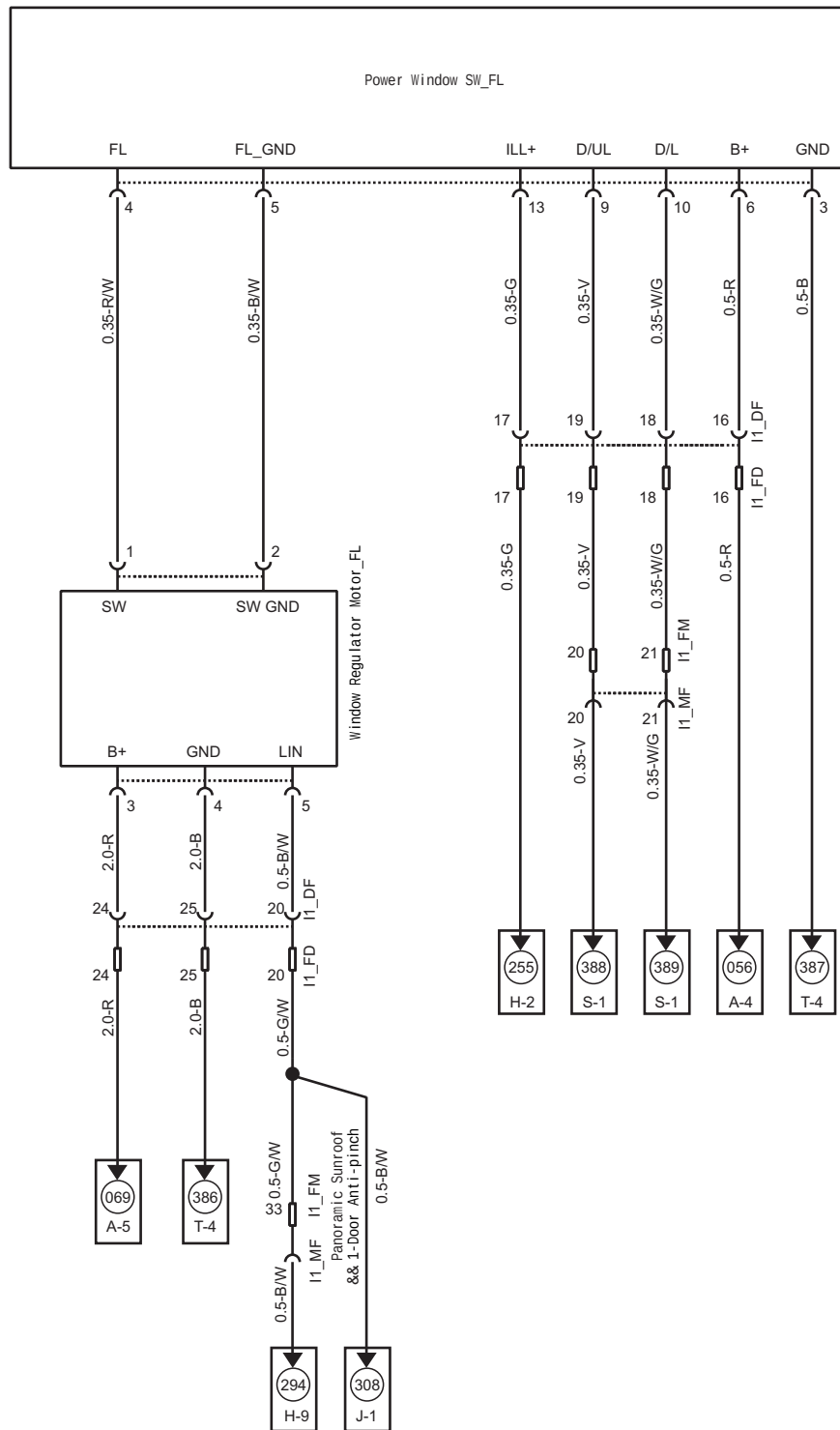


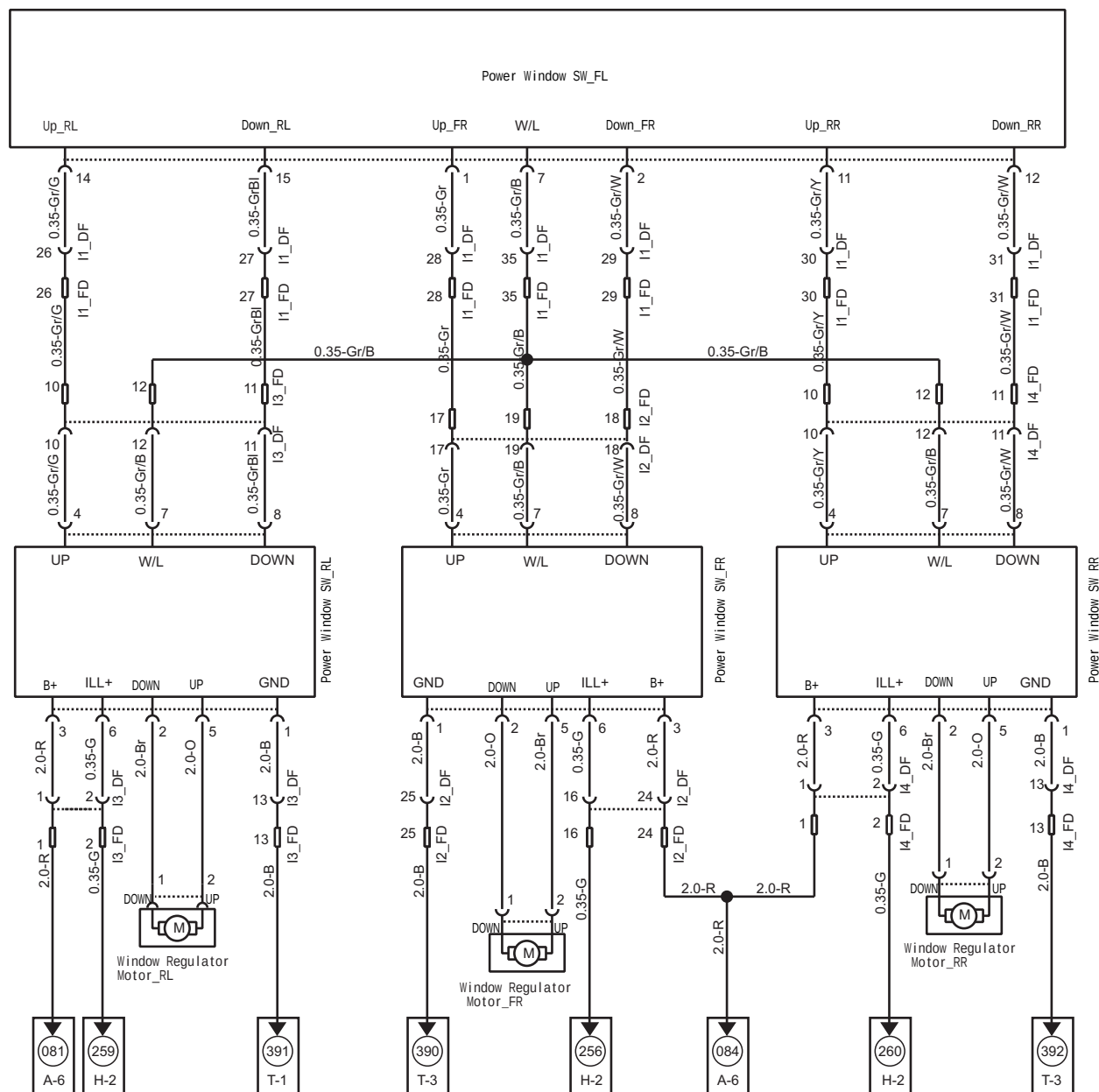


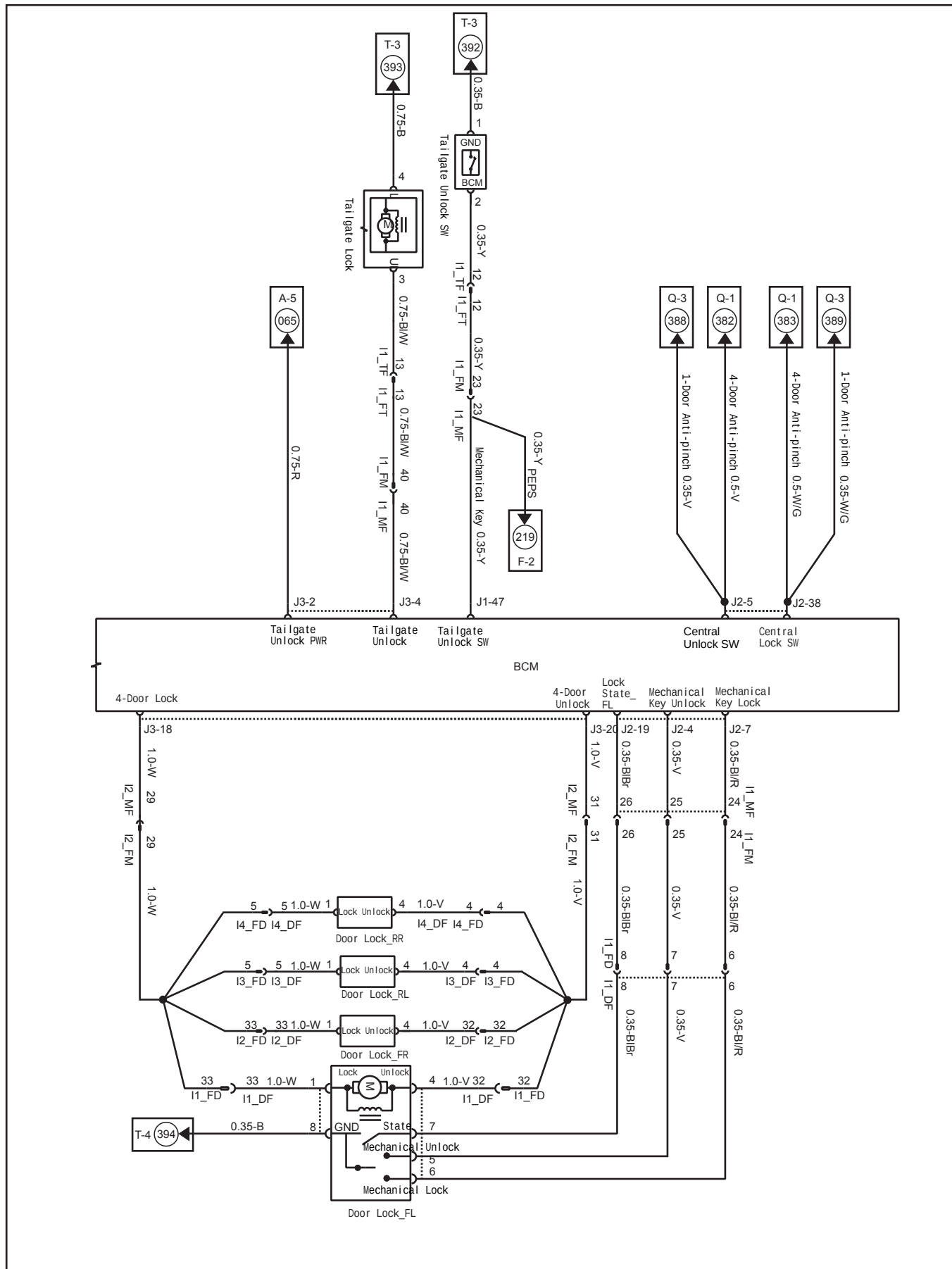






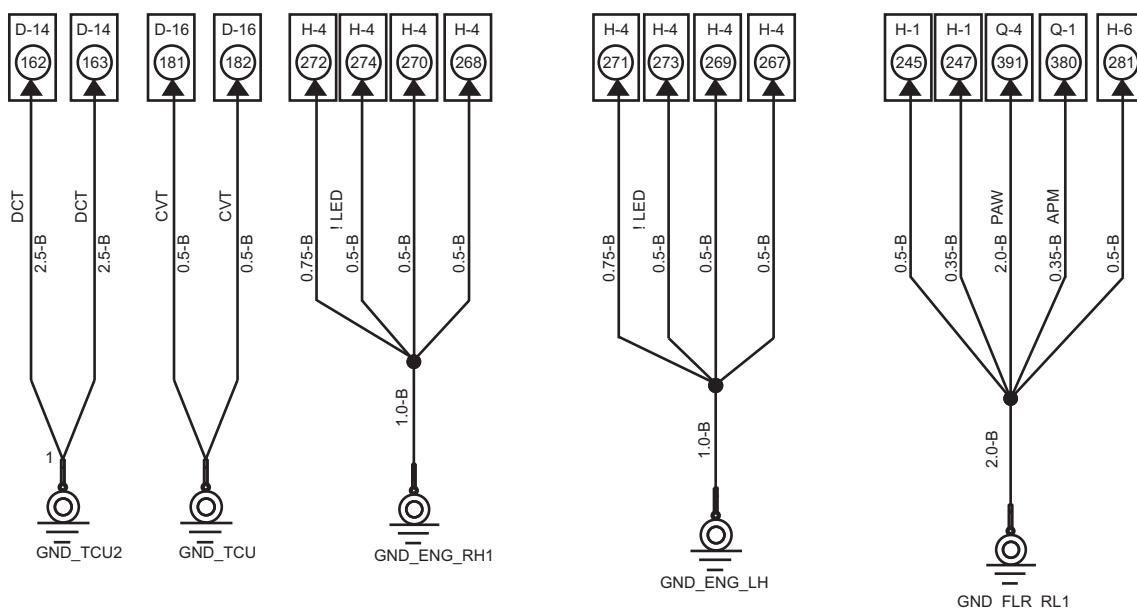
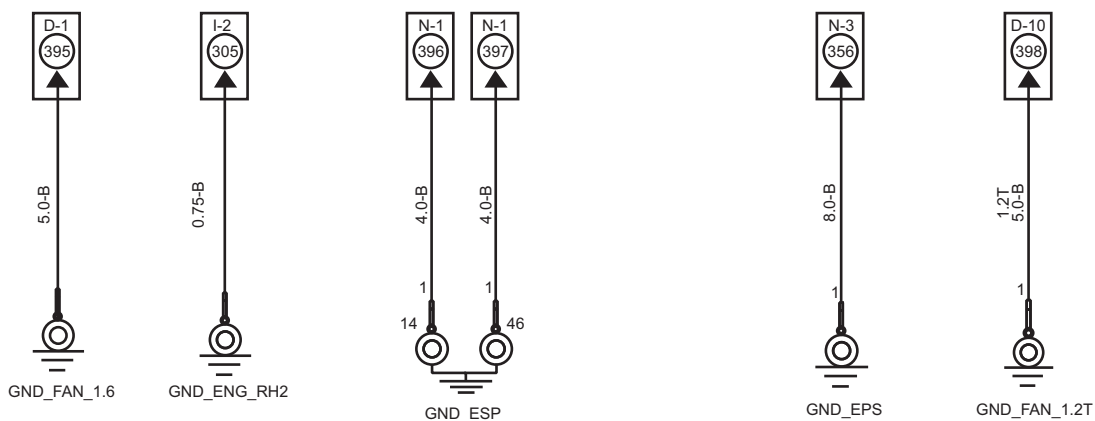


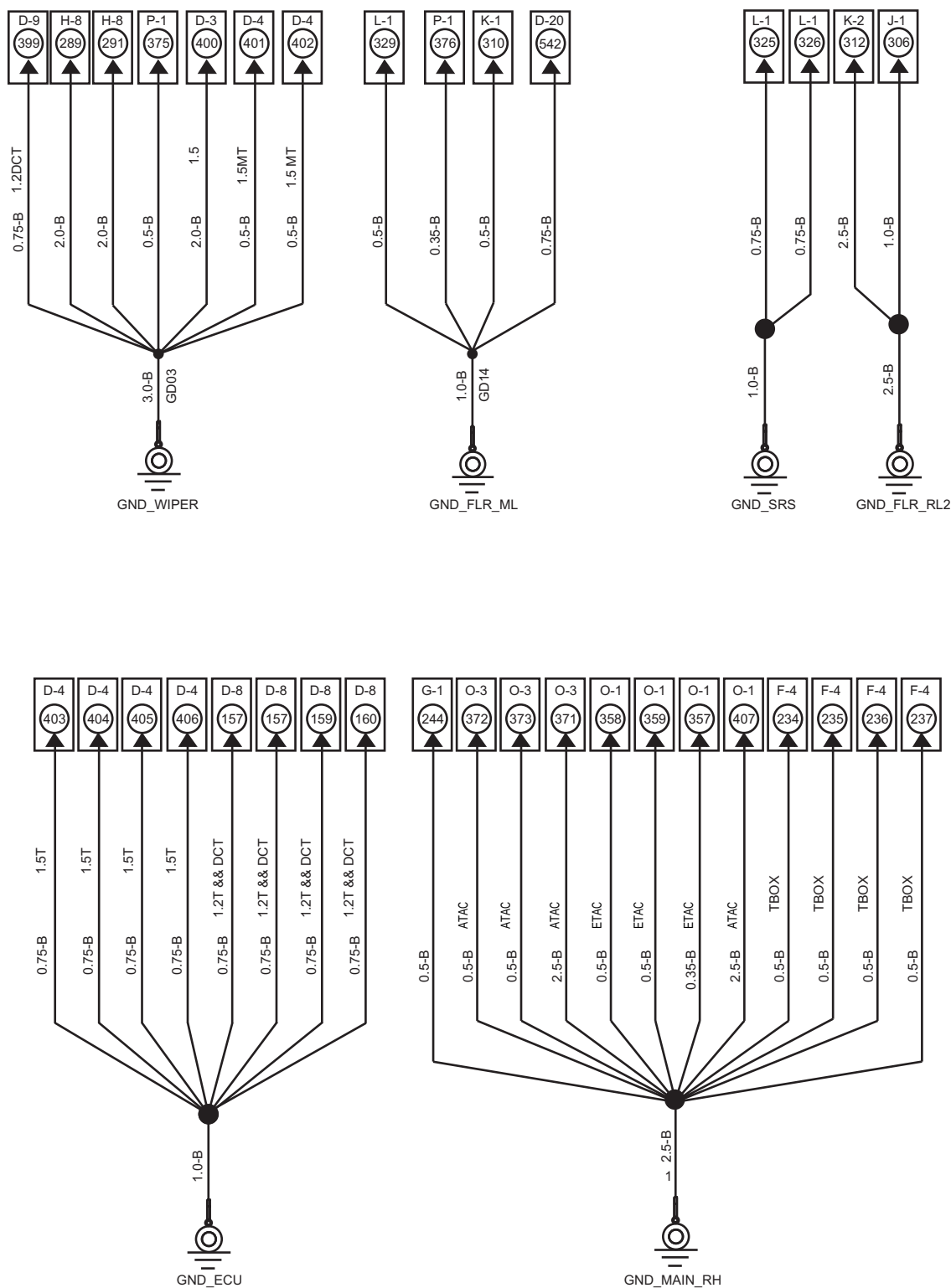




GND

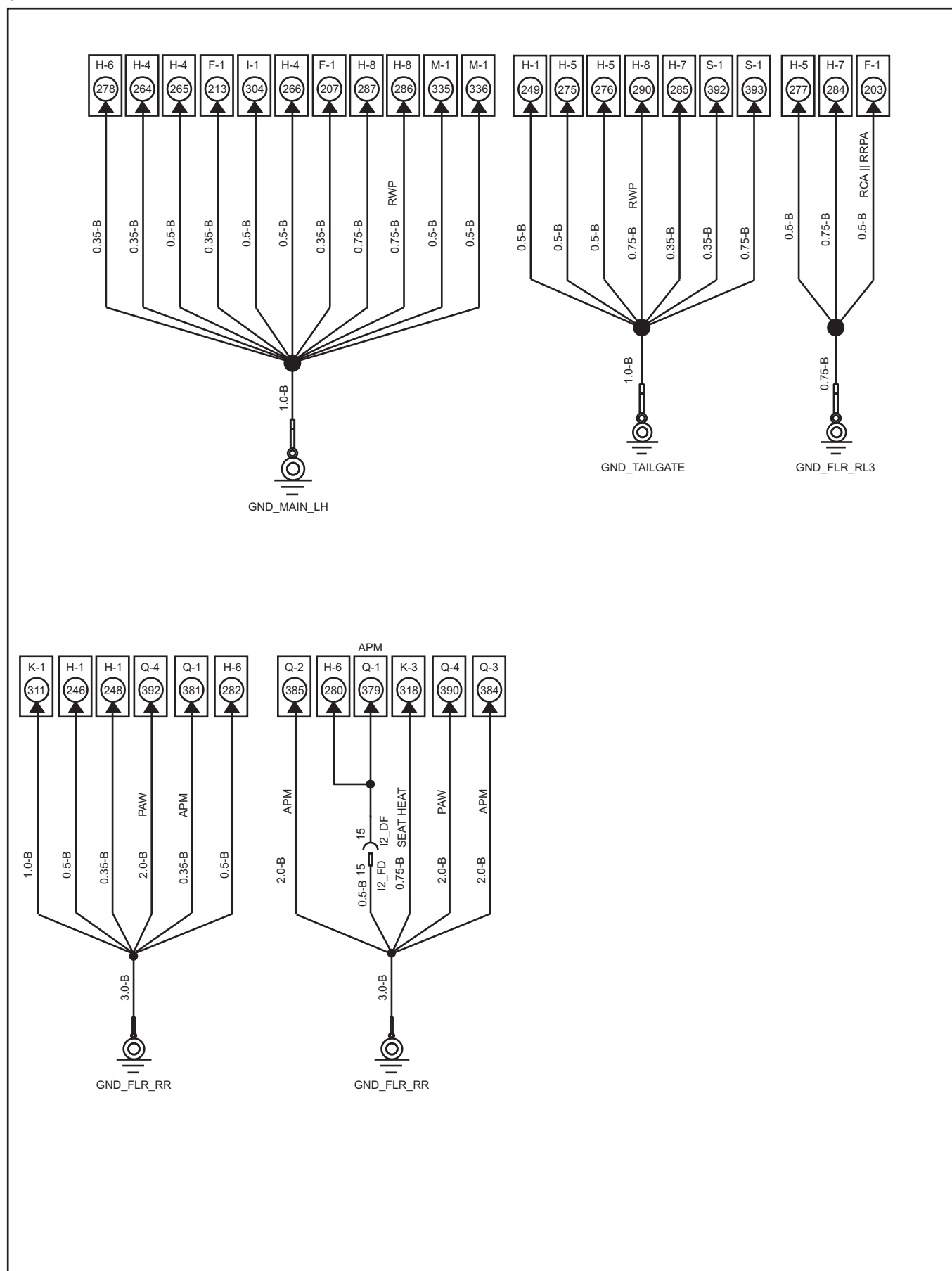
T-1

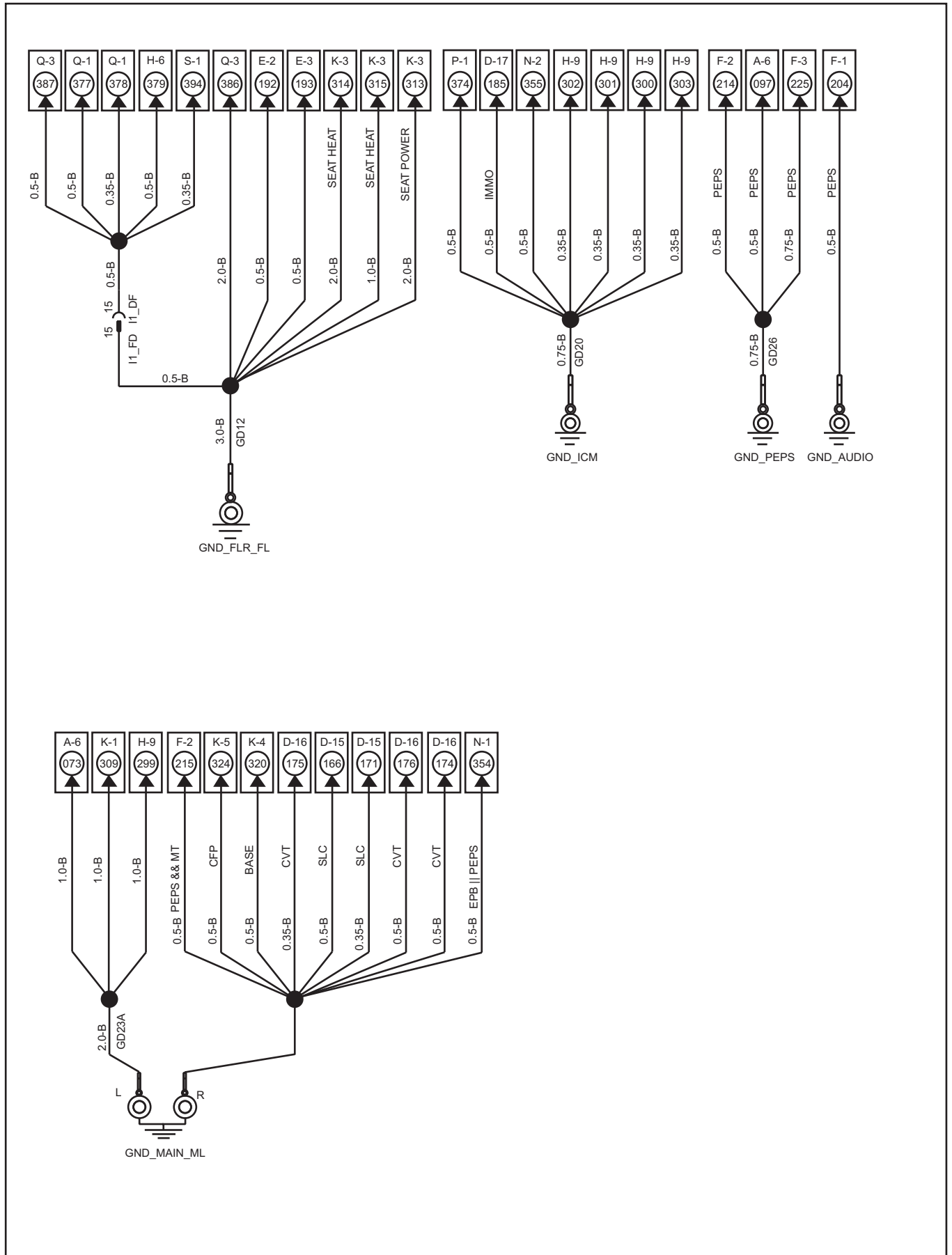




GND

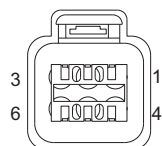
T-3





C_Sub Combi Lamp_FR

右前组合小灯



Tweeter



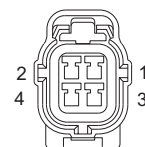
C_Water Temp Sensor

水温传感器



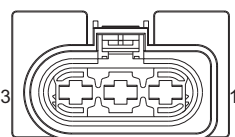
C_Aircon pressure SW_1.5T

三元压力开关_1.5T



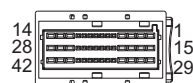
C_Cooling fan motor_1.5T

1.5T冷却风扇



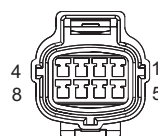
I2_EM

发动机线束接主线束2



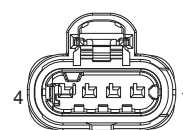
C_Combi lamp_FR

右前组合灯



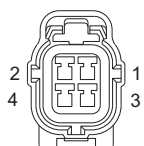
C_GPF_Pressuren Sensor_1.2T_DCT

GPF压力传感器_1.2T_DCT



C_Oxygen Sensor Downstream_1.2T

后氧传感器 (1.2T)



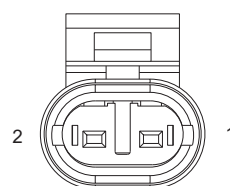
C_ESP Module

ESP模块



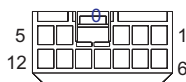
C_GPF_Temperature Sensor

GPF温度传感器



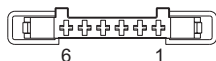
I2_EF

发动机线束接车身线束2



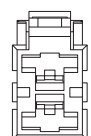
C_Pedal accelerator sensor

油门踏板位置传感器



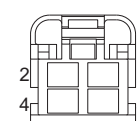
C_EPS Motor

EPS电机



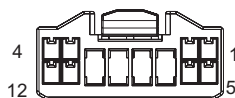
C_Brake pedal SW

制动踏板开关



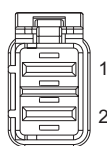
C_IEC_C

室内电器盒C



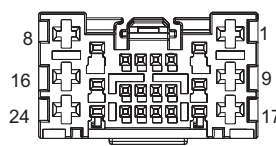
C_IEC_A

室内电器盒A



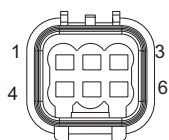
I1_EF

发动机线束接车身线束1



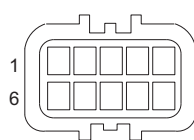
I1_EB

发动机线束接电源线束



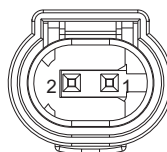
I2_EB_1.2T

发动机线束接电源线束_1.2T



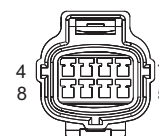
C_WSS_FL

ABS左前轮速传感器



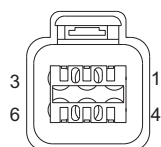
C_Combi lamp_FL

左前组合灯



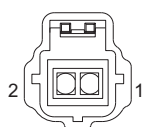
C_Sub Combi Lamp_FL

左前组合小灯



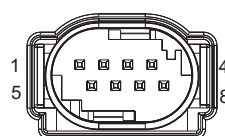
C_Aircon EXT temp sensor

室外温度传感器



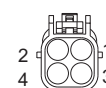
C_MRR

毫米波雷达



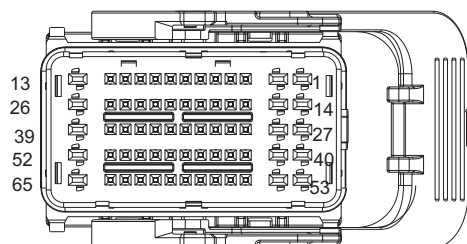
C_AVM Camera_FRT

360全景泊车前摄像头



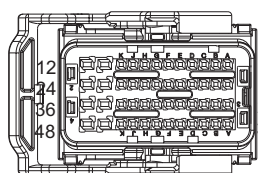
C_ECU_1.5TU

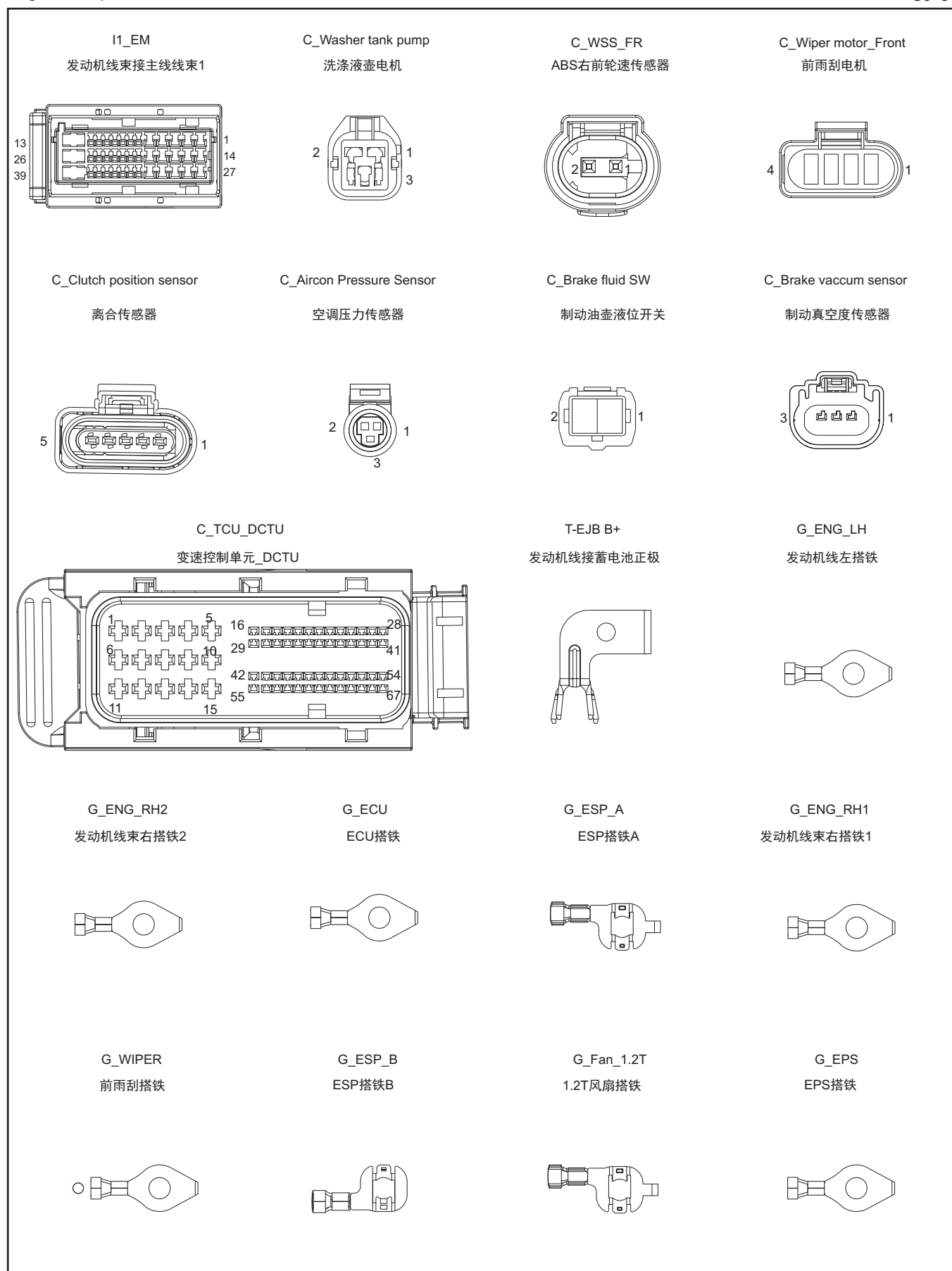
联合电子1.5T国六



C_TCU

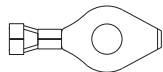
TCU





G_TCU2

DCT车TCU搭铁2

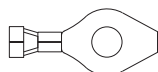


T_EJB to BAT



G_TCU

CVT车TCU搭铁

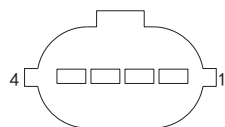


Battery WH Connector

CJ-5

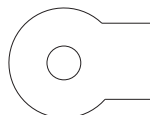
C_Alternator Coil

普通发电机励磁



T_Starter B+

起动机B+



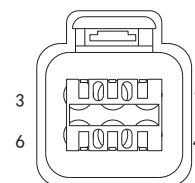
G_Transmission

变速箱搭铁



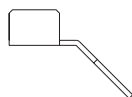
I1_BE

电源线束接发动机线束



T_Alternator B+

发电机B+



C_Aircon Compressor

空调压缩机



C_Starter Coil

起动机励磁



T_EJB to ALT



C_Vacuum pump

助力真空泵



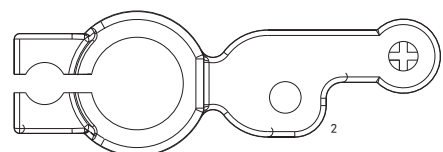
G_T/M to Body

变速箱到车架搭铁

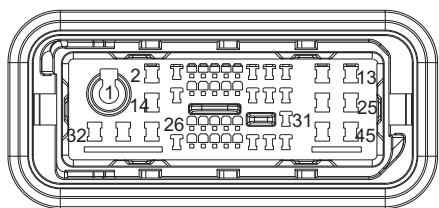


T_BAT to ST

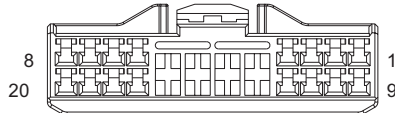
蓄电池接起机电源



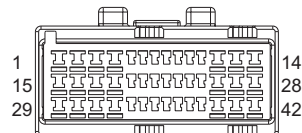
I2_FD
车身接右前门线束



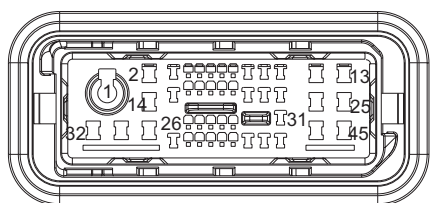
C_IEC_B
室内电器盒B



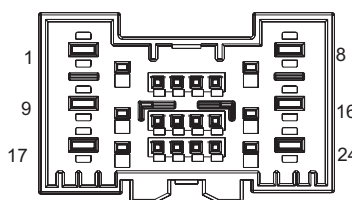
I2_FM
车身接主线束2



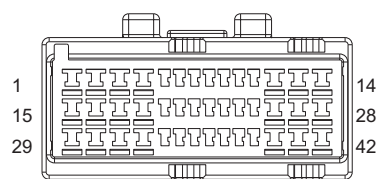
I1_FD
车身线接左前门线



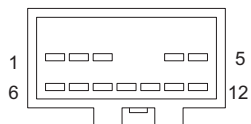
I1_FE
车身线束接发动机线束1



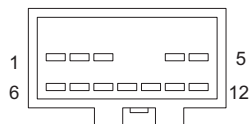
I1_FM
车身线束接主线束1



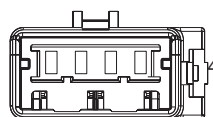
I1_FR
车身线束接顶棚线束



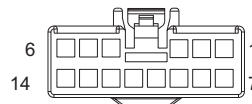
I2_FE
车身线束接发动机线束2



I3_FM
车身线束接主线束3



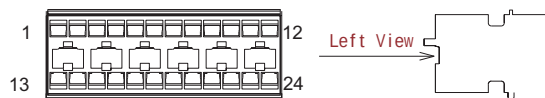
C_Driver Seat
主驾驶座椅



C_Airbag module_LO
安全气囊模块 (低配)



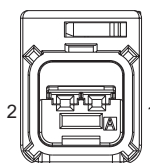
C2_Airbag Module_HI
安全气囊模块B (高配)



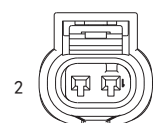
C1_Airbag module_HI
安全气囊模块A(高配)



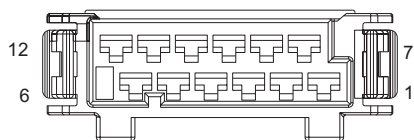
C_Side Airbag_LH
左侧气囊



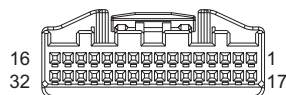
C_Satellite sensor_RH
右侧碰传传感器



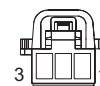
C1_PW ANTI-PINCH Module
电动车窗防夹模块C1



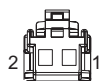
C2_PW ANTI-PINCH Module
电动车窗防夹模块C2



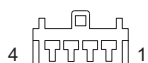
C_Door contact switch_RR
右后门触开关



C_Driver Seatbelt SW
驾驶员安全带开关



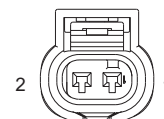
C_Electric Seat
电动座椅



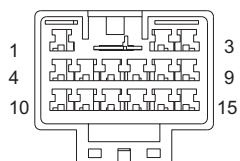
C_Door contact switch_FL
左前门触开关



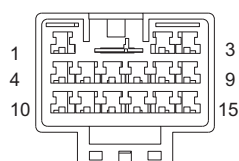
C_Satellite sensor_LH
左侧碰传感器



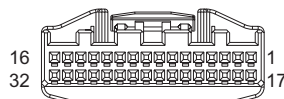
I3_FD
车身接左后门线束



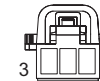
I4_FD
车身接右后门线束



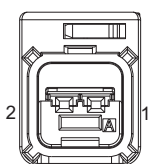
C_AVM Module
360全景泊车控制器



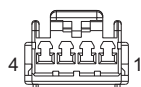
C_Door contact switch_FR
右前门触开关



C_Side Airbag_RH
右侧气囊



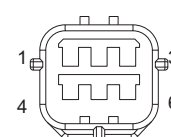
C_Passenger Seat
副驾座椅



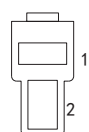
C_USB_rear
后排USB接口



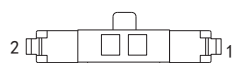
I1_F-FP
车身线束接燃油箱线束



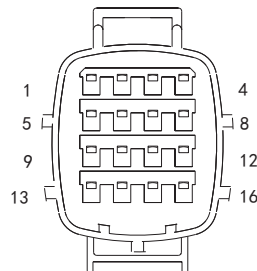
C_Power Socket_Rear
行李箱电源



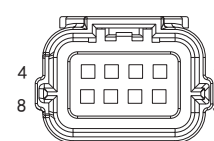
C_Trunk lamp
行李箱灯



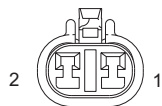
I1_FP
车身线束接后倒车雷达线束



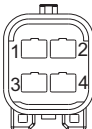
C_Combi lamp_RL_OUT
左右外组合灯



C_PEPS LF ANT2
PEPS低频天线2



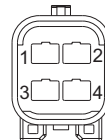
C_EPB MTR and WSS_RH
右EPB及ABS轮速传感器总成



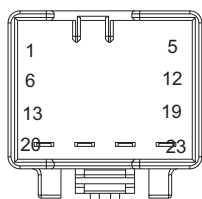
C_Door contact switch_RL
左右门触开关



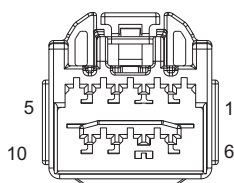
C_EPB MTR and WSS_LH
左EPB及ABS轮速传感器总成



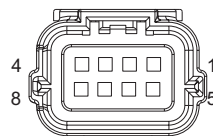
I1_FT
车身线接尾门线



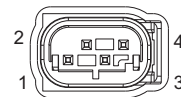
C_PSunShade
全景天窗阳帘



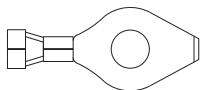
C_Combi lamp_RR_OUT
右后外组合灯



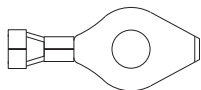
C_DMTL
Fuel Diagnosis



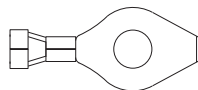
G_FLR_RR
车身线右后搭铁



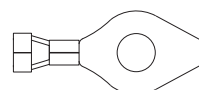
G_FLR_ML
车身线左中搭铁



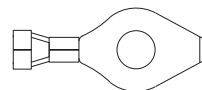
G_FLR_RL2
车身线左后搭铁2



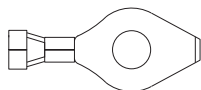
G_FLR_FR
车身线右前搭铁



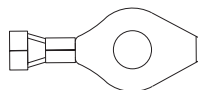
G_FLR_RL1
车身线左后搭铁1



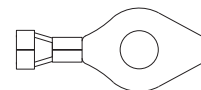
G_FLR_RL3
车身线左后搭铁3



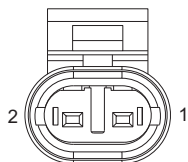
G_SRS
安全气囊搭铁



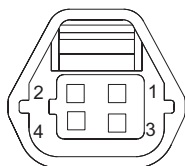
G_FLR_FL
车身线左前搭铁



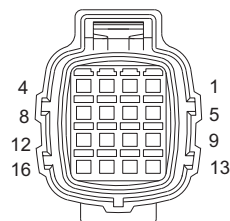
C_Fog lamp_RL
左后雾灯



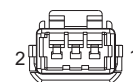
C_RPA sensor_RL
后左侧倒车雷达传感器



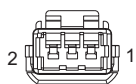
I1_PF
后倒车雷达线束接车身线束



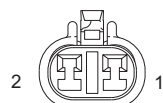
C_License plate lamp_RH
右牌照灯



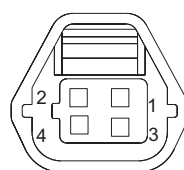
C_License plate lamp_LH
左牌照灯



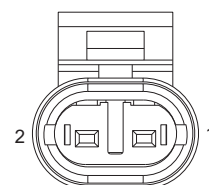
C_PEPS_3
Low Frequency ANT 3



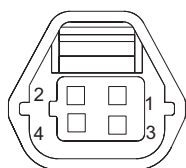
C_RPA sensor_RL MID
后左中倒车雷达传感器



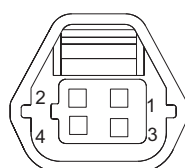
C_Fog lamp_RR
右后雾灯



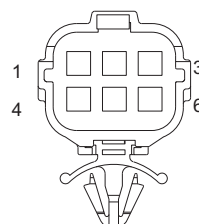
C_RPA sensor_RR
后右侧倒车雷达传感器



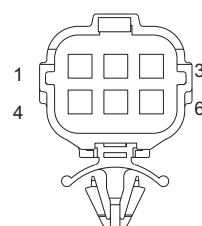
C_RPA sensor_RR MID
后右中倒车雷达传感器



C_AVM Camera_REAR
360全景泊车后摄像头



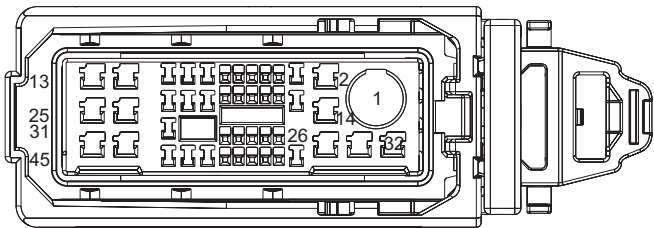
C_Camera_REAR
倒车影像后摄像头



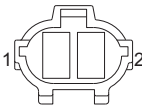
FL Door WH Connector

CJ-10

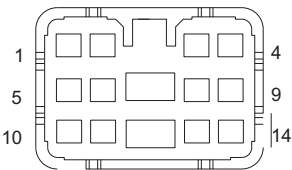
I1_DF
左前门线接车身线



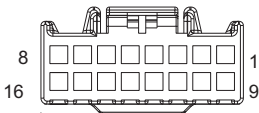
C_HSU_FL
左前门把手传感器



C_OSRVM_LH
左外后视镜



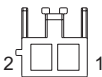
C_Power window SW_FL_LO
左前门窗主开关(低配)



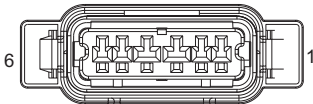
C_Low speaker_FL
左前门低音喇叭



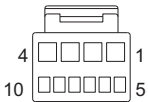
C_Door lamp_FL
左前门灯



C_Window motor_FL_LO
左前玻璃电机 (低配)



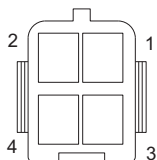
C_Door latch_FL
左前门闭锁器



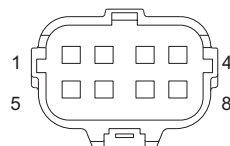
C_Rear DEFOG negative
后除霜加热丝负极



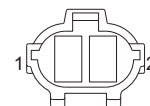
C_Wiper motor_Rear
后雨刮电机



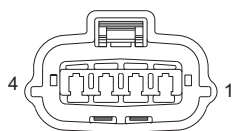
C_Combi lamp_RR_INT
右后内组合灯



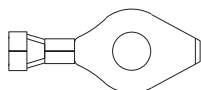
C_Tailgate SW
尾门开关



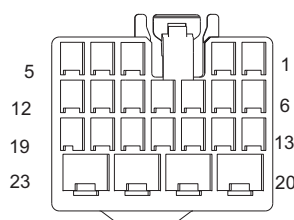
C_Trunk latch
后备箱锁



G_TAILGATE
尾门线搭铁



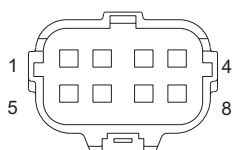
I1_TF
尾门线束接车身线束



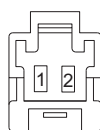
C_Rear DEFOG positive
后除霜加热丝正极

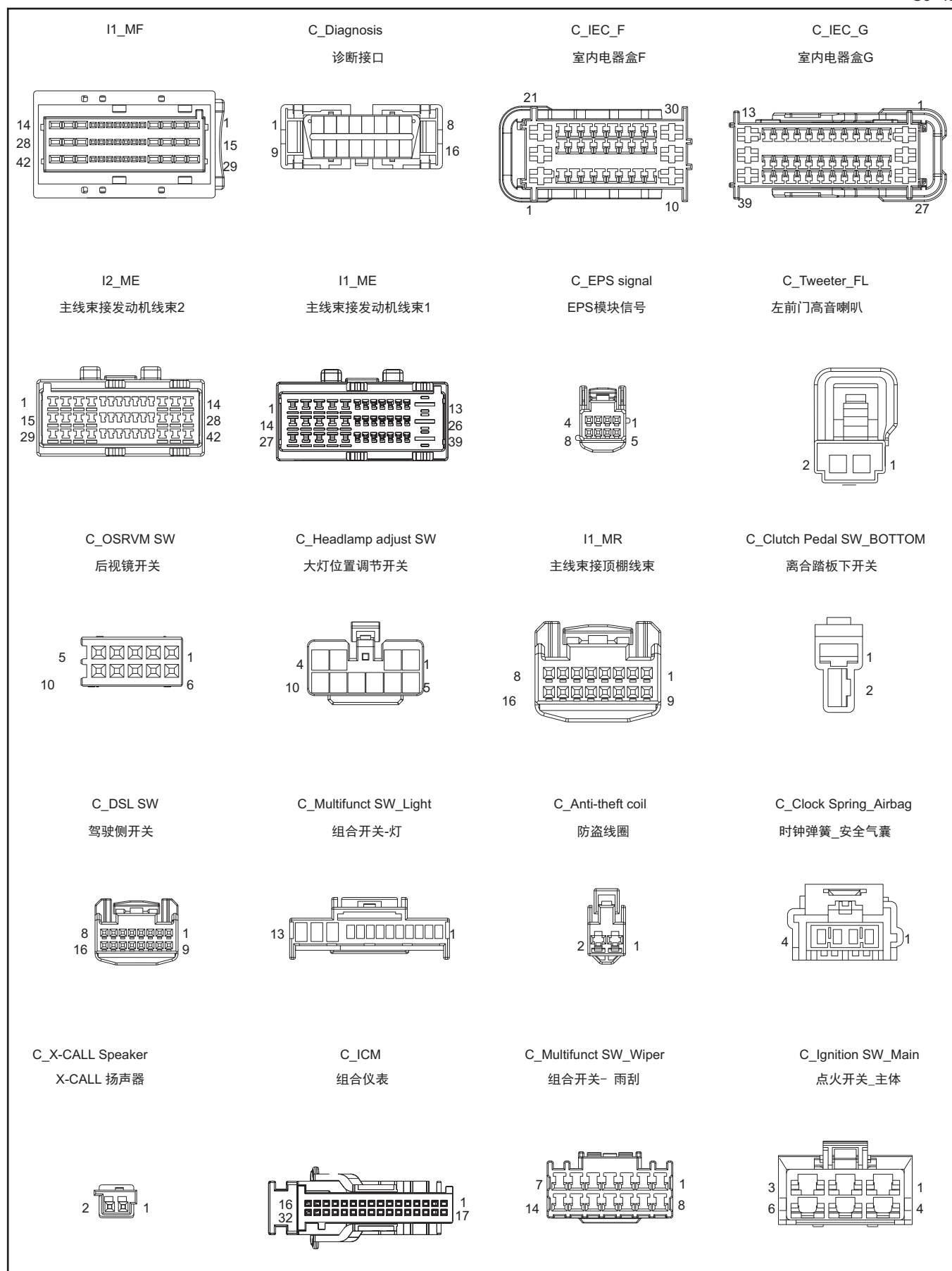


C_Combi lamp_RL_INT
左后内组合灯



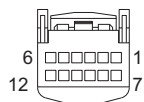
C_CHMSL
High Mounted Stop Lamp





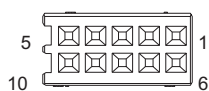
C_Clock Spring_Horn

时钟弹簧_喇叭



C_Immobilizer

Immobilizer



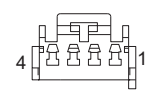
C_Ignition SW_ILL

点火开关钥匙孔照明



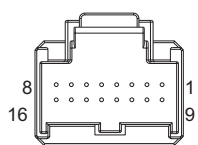
C_Aircon INT temp sensor

室内温度传感器



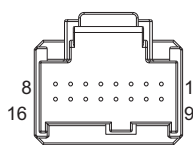
C1_PEPS

PEPS控制器1



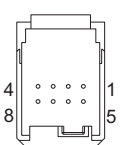
C2_PEPS

PEPS控制器2



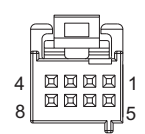
C3_PEPS

PEPS控制器3



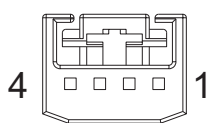
C_ESCL

电子转向柱锁



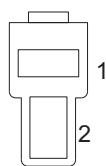
C_SAS

ESC转角传感器



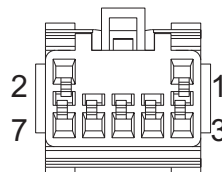
C_Power socket_Front

前车载电源



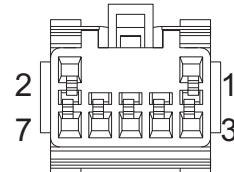
C_Aircon temperature actuator

温度风门执行电机



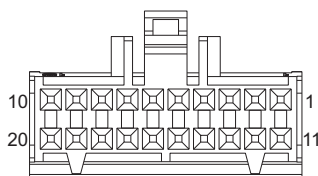
C_Aircon mode actuator

冷暖模式转换执行器



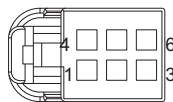
C1_AC panel_FRT

前空调控制面板1



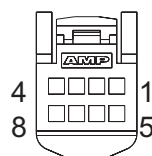
C_Hazard light SW

危险警报灯开关



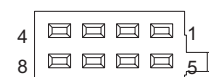
C_PEPS SW

一键启动开关



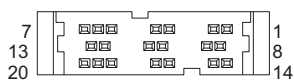
C1_MP5 unit

MP5_C1



C3_MP5 unit

MP5_C3



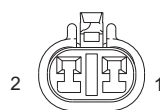
C2_MP5 unit

MP5_C2



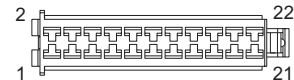
C_PEPS LF ANT1

PEPS低频天线1

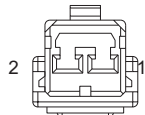


C3_BCM

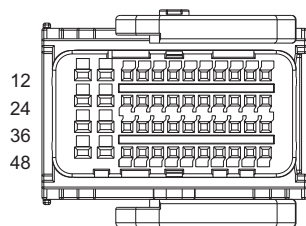
车身控制模块C3



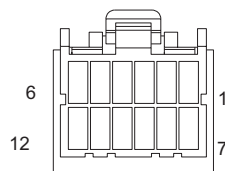
C_Aircon EVAP sensor
蒸发器表面温度传感器



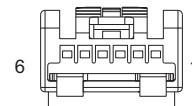
C2_BCM
车身控制模块C2



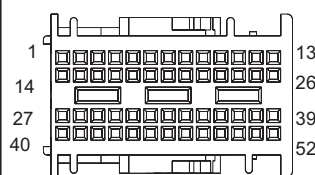
C_T/M Shift Control_DCT
换挡机构(DCT)



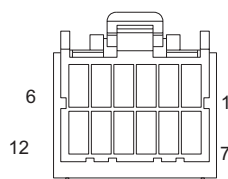
C_Aircon Sun Sensor
空调阳光传感器



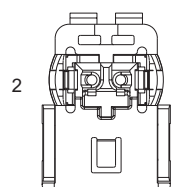
C1_BCM
车身控制模块C1



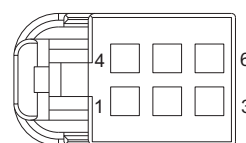
C_T/M shift control_CVT
换挡机构(CVT)



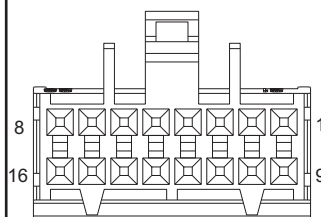
C_PAB
乘员正面安全气囊



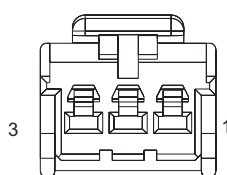
C_Combi Panel
组合面板



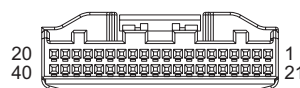
C2_AC panel_FRT
前空调控制面板2



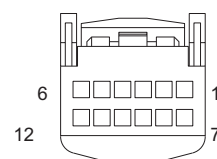
C_Backup antenna
备用天线



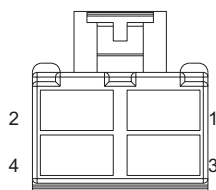
C_T-BOX
车载远程控制器



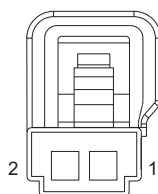
C_EPB SW
EPB开关



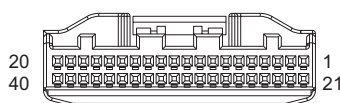
C_FET_FRT
前空调调速模块



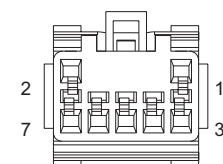
C_Tweeter_FR
右前门高音喇叭



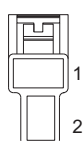
C_Aircon control module
空调控制盒



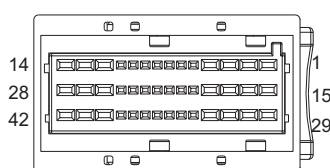
C_Aircon circulation actuator
内外循环模式转换执行器



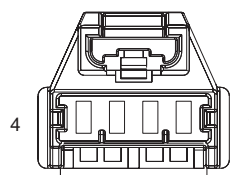
C_Blower motor_FRT
前鼓风机电机



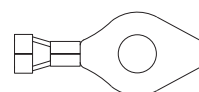
I2_MF
主线束解车身线束2



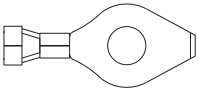
I3_MF
主线束接车身线束3



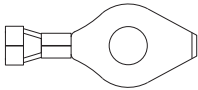
G_PEPS
PEPS模块搭铁



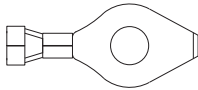
G_ICM
组合仪表搭铁



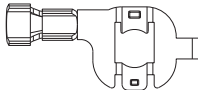
G_MAIN_LH
主线束左搭铁



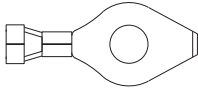
G_AUDIO
CD机搭铁



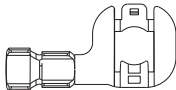
G_MAIN_ML_B
主线束左中搭铁B

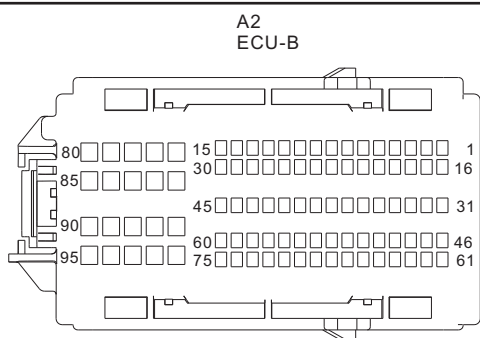


G_MAIN_RH
主线束右搭铁



G_MAIN_ML_A
主线束左中搭铁A

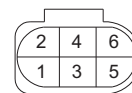




A16
Intake Temp SNR



A18
Fr Oxygen SNR



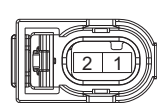
A12
IG Coil 3



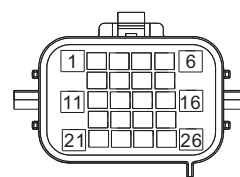
A13
IG Coil 2



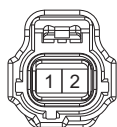
A20
OCV_Intake



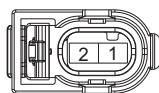
Connecting Frame W.H.



A4
RCV



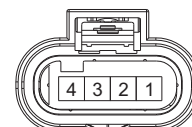
A19
OCV_Exhaust



A23
High desorption
pressure sensor



A5
Turbo pressure
sensor



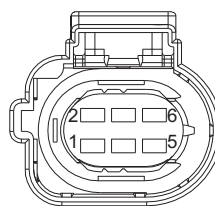
A14
IG coil 1



A21
Crank
Sensor



A11
Turbocharged Wastegate



A8
High Pres
Fuel Pump



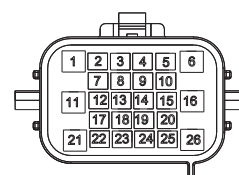
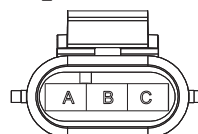
A9
Camshaft Position
Sensor_Exhaust



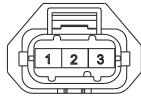
A10
Carbon Tank
Solenoid Valve



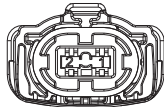
A7
Camshaft Position
Sensor_Intake



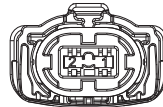
A30
Turbocharging
Sensor



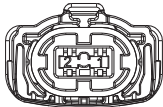
A29
Injector 1



A28
Injector2



A27
Injector3



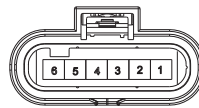
A26
Knock Sensor



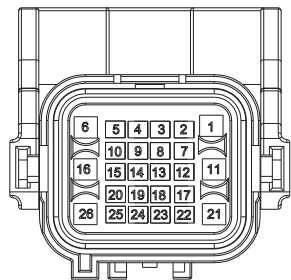
A25
Water Temp Sensor

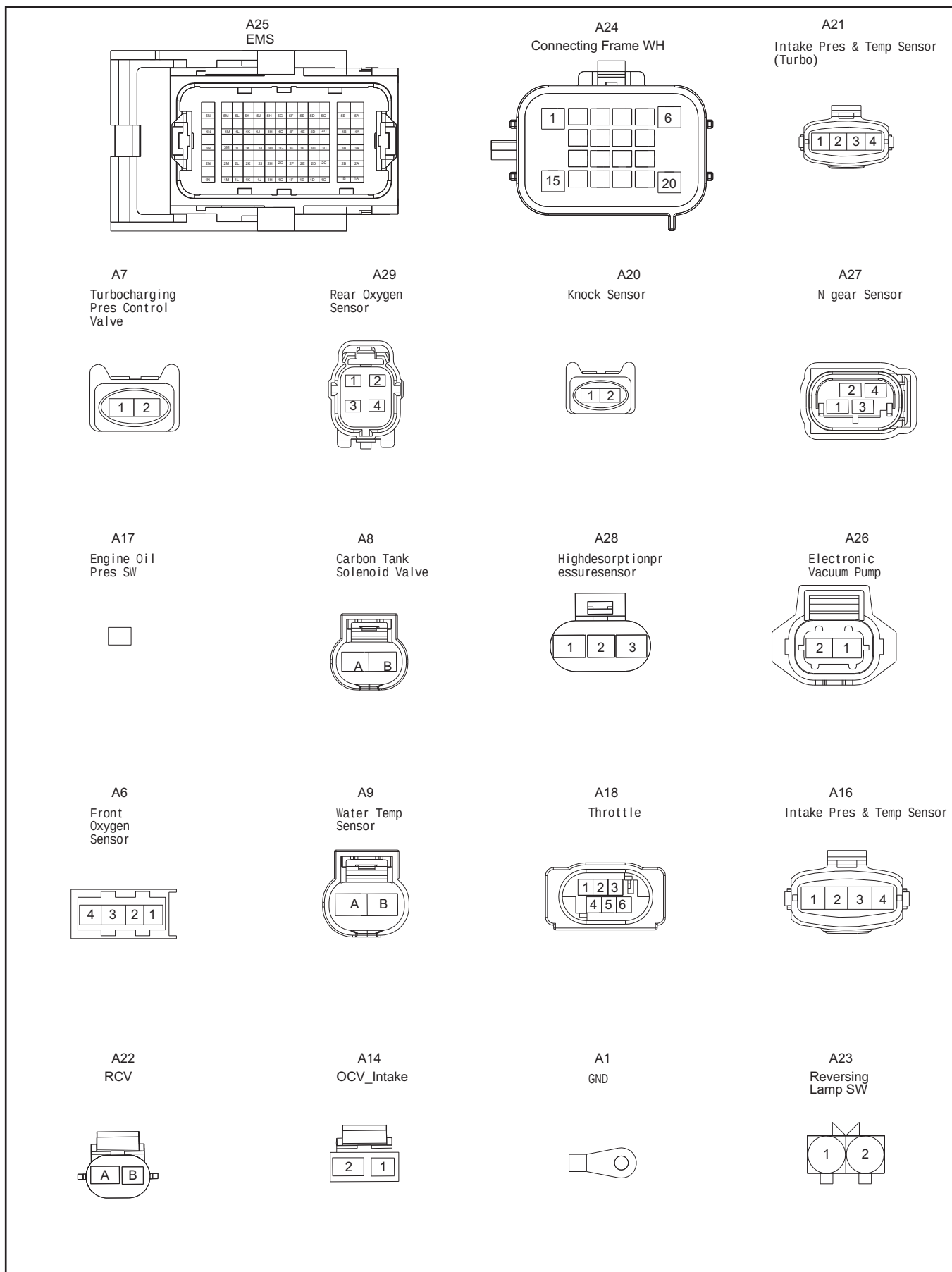


A23
Electronic
Throttle

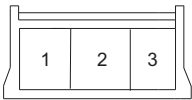


A24
Ignition & Injection

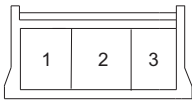




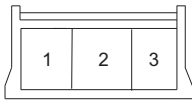
A5
IG Coil 4



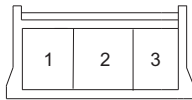
A4
IG Coil 3



A3
IG Coil 2



A2
IG Coil 1



A10
Injector 4



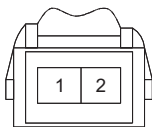
A11
Injector 3



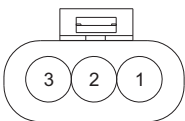
A12
Injector 2



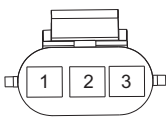
A13
Injector 1

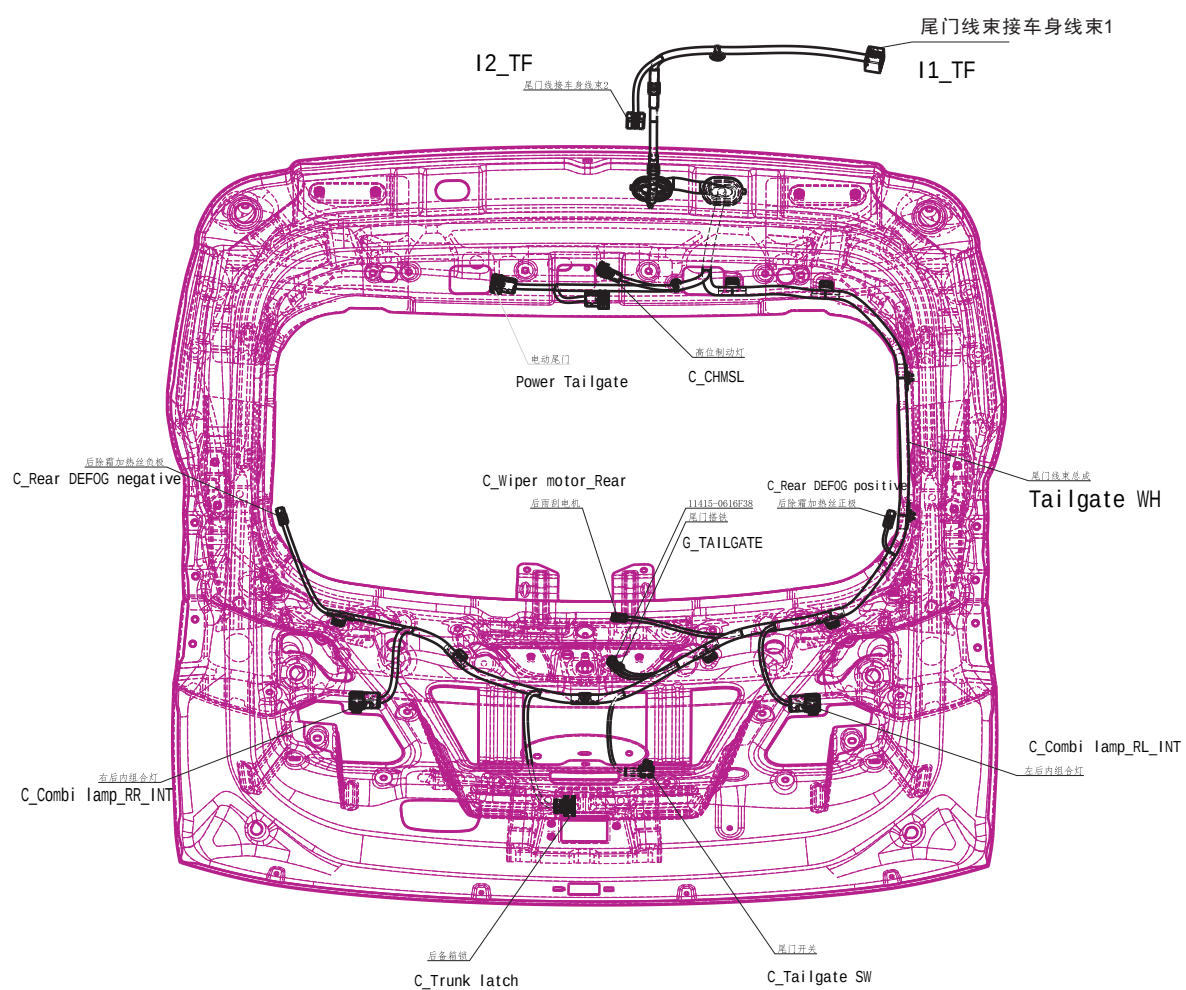


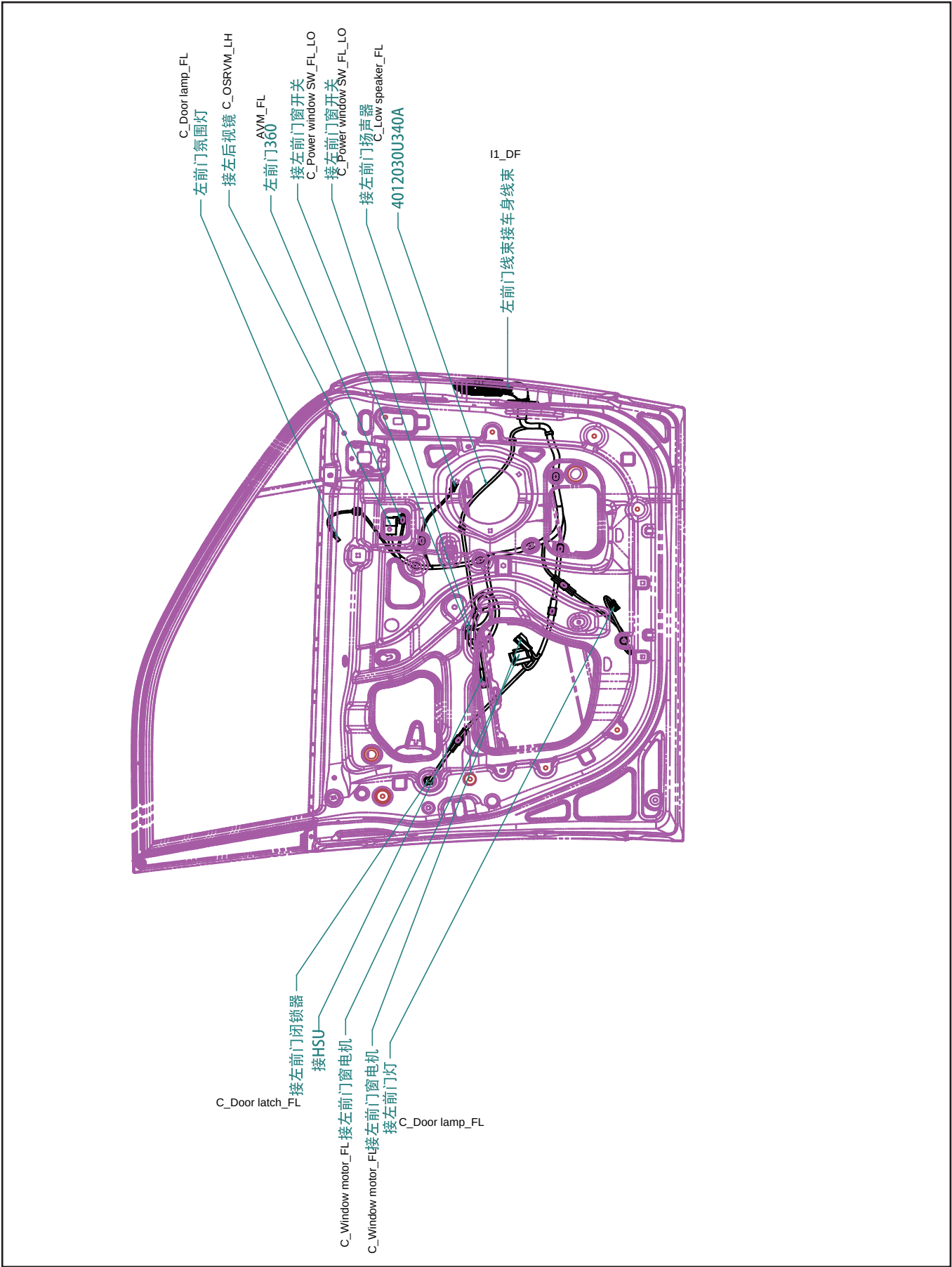
A19
Crank Position
Sensor

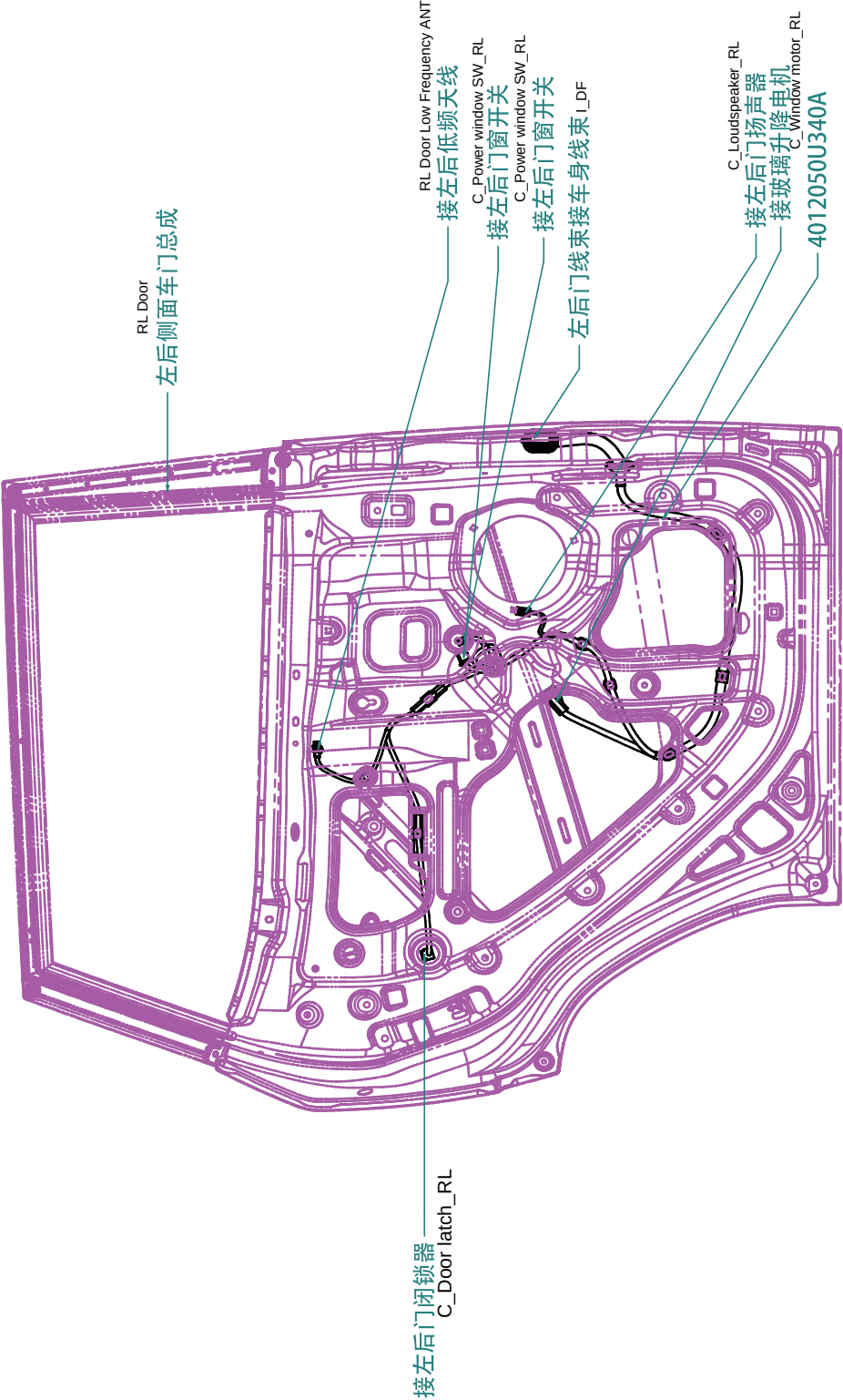


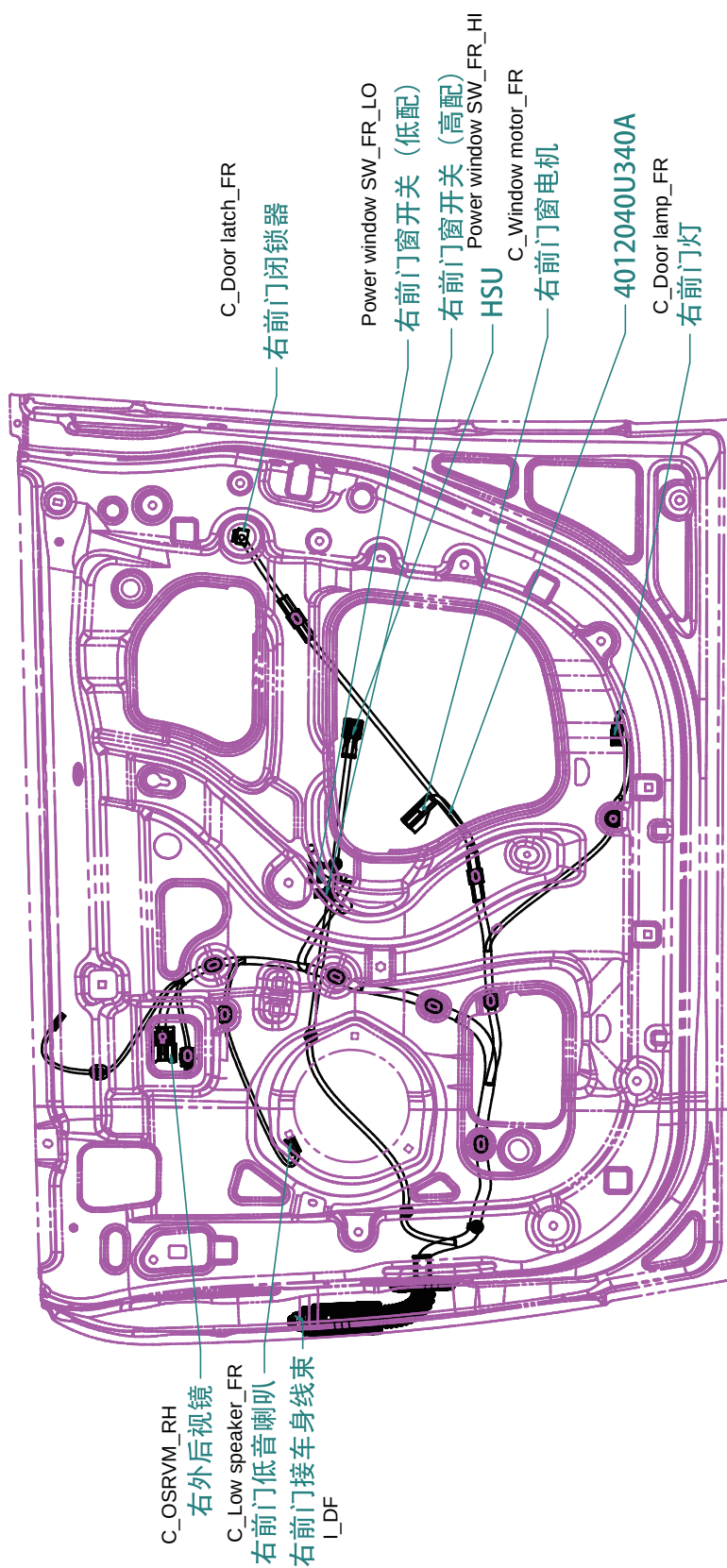
A15
Camshaft Position
Sensor(Intake)

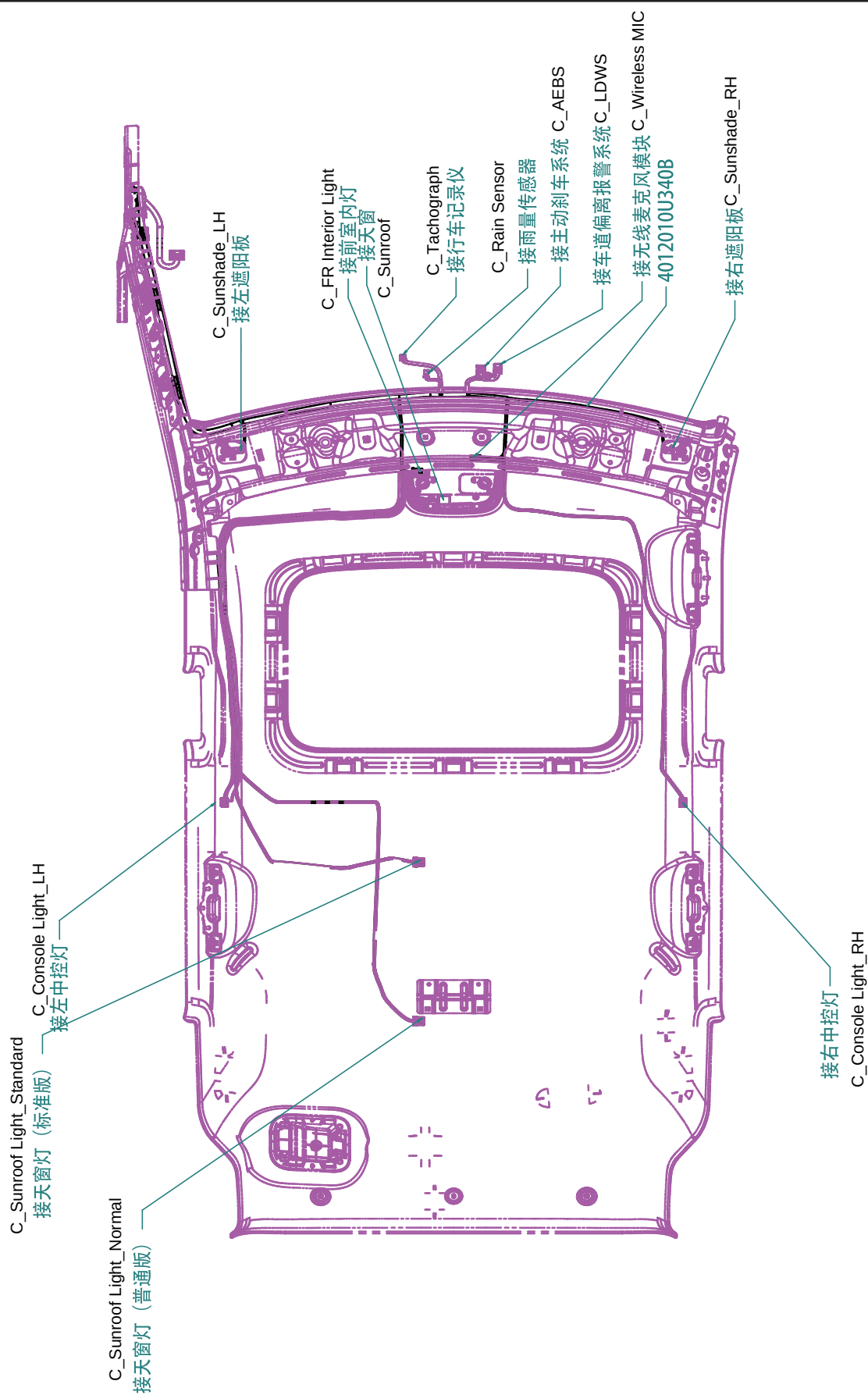


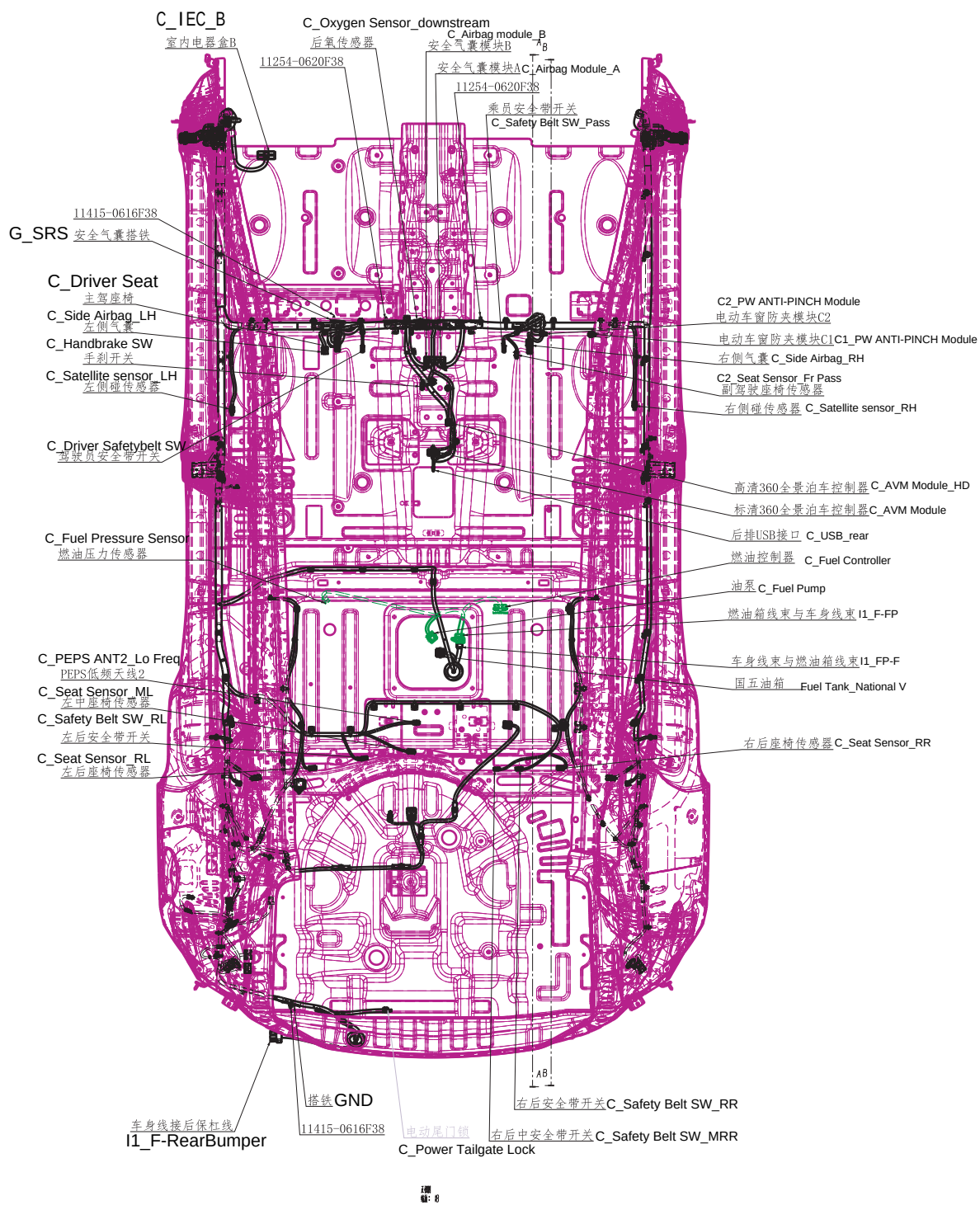


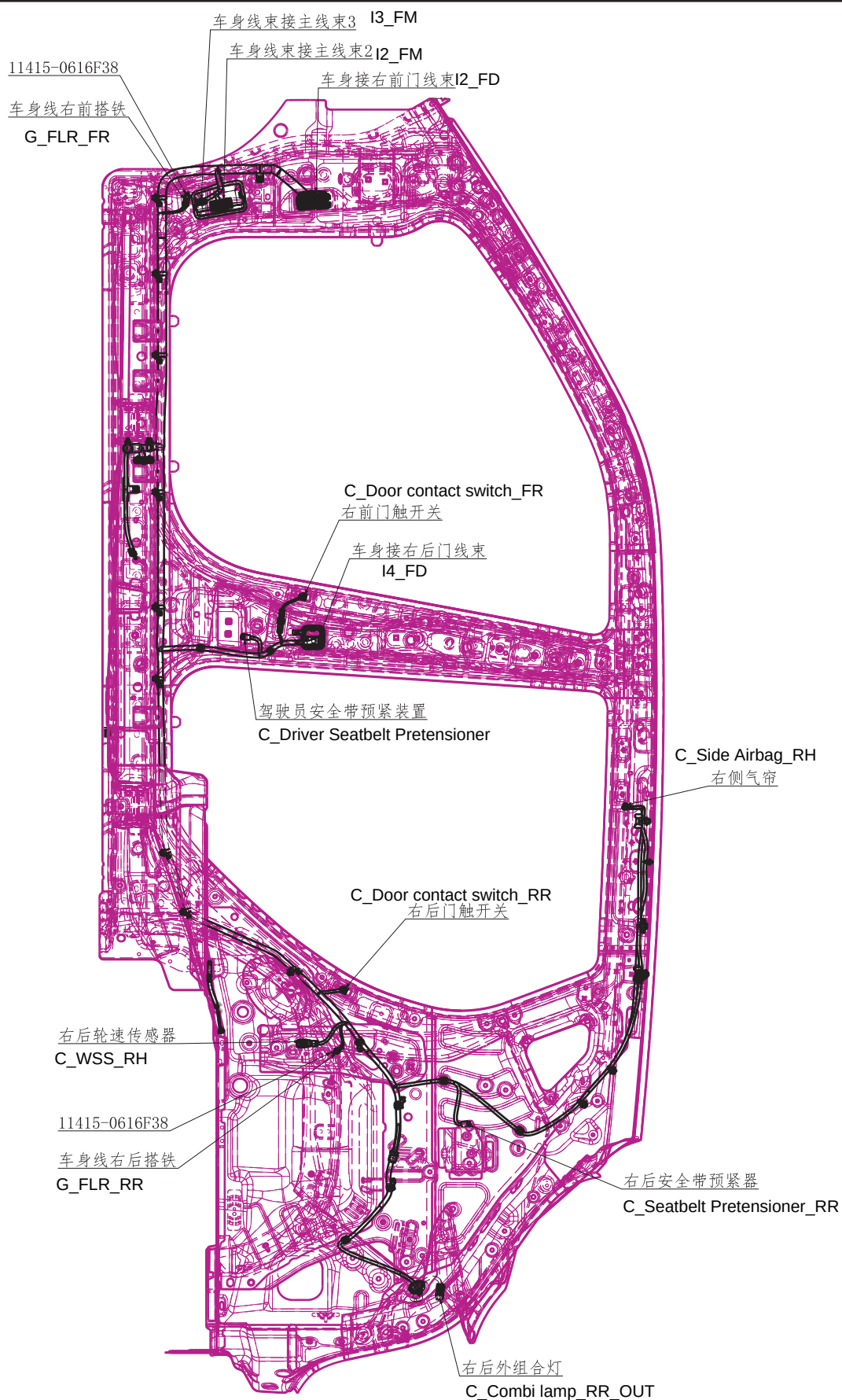












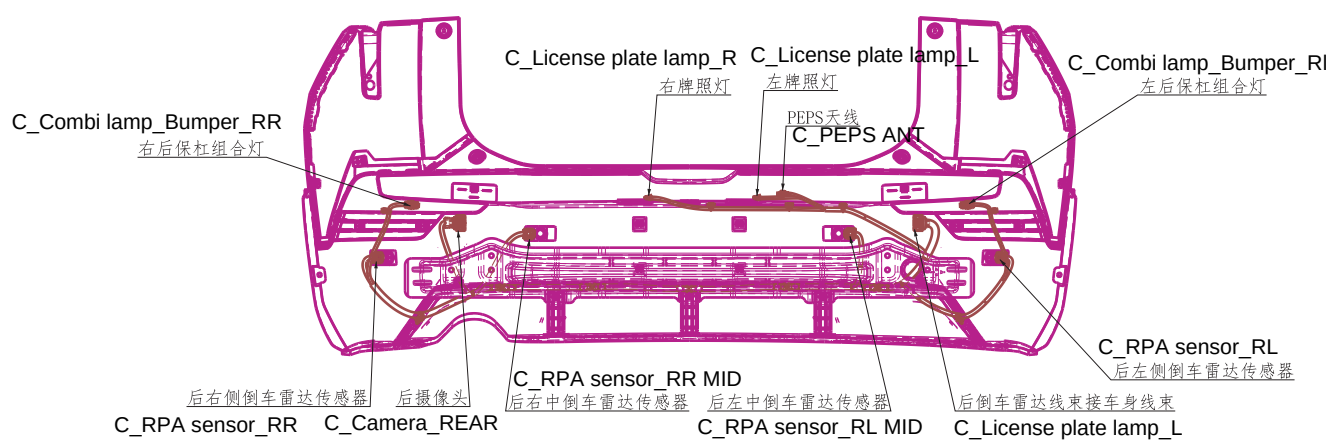
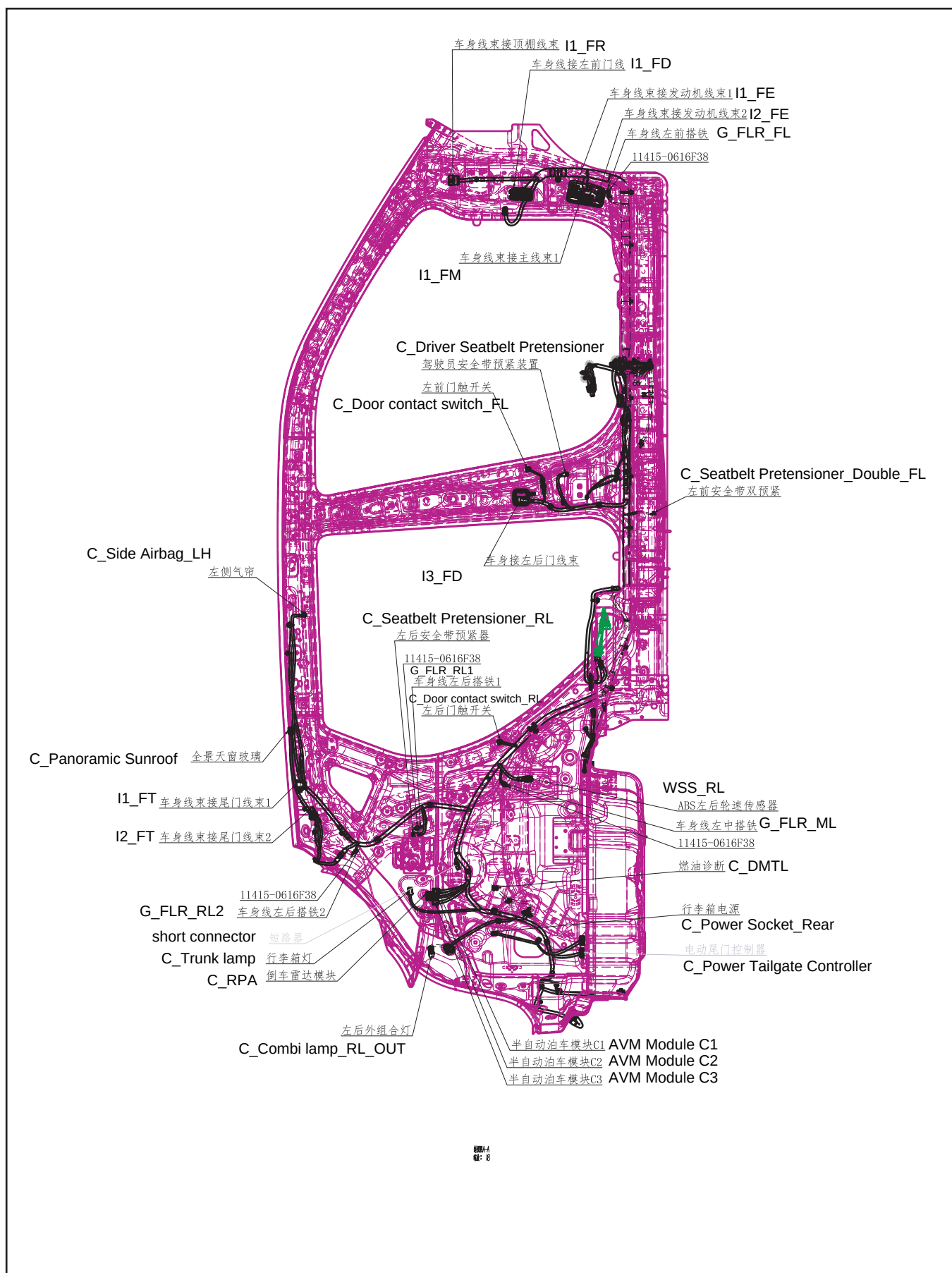


图
号: 8



图例
8



