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Diagram explanation

1. Instruction of Power supply and Earth Wire

30: Power line from the battery

15: From the ignition switch (IGN1)







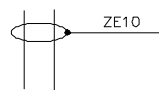







ACC1: From the ignition switch (Supply A/C system)

ACC2: From the ignition switch (Supply wiper system ,Cigarette system,)

ILLUM: Power supply for noctilucence illumination

31: GROUND

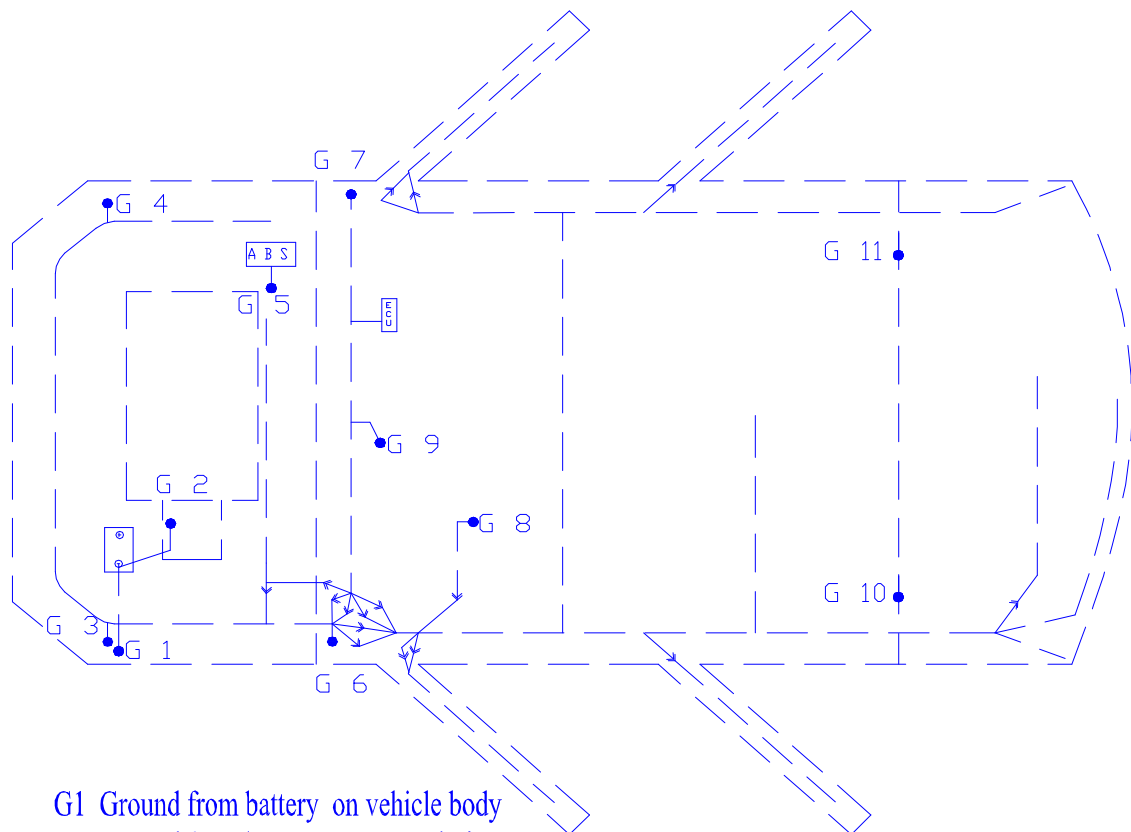
2. Instruction of Main Circuit Symbols

Symbol	Meaning	Symbol	Meaning
	Wiring joint		Motor
	Fuse position and speaification		Bulb
	Relay		Switch control
	Shield		Resistance unit
	Shield		Electromagnetic coil
			LED
	Connector		Ground

Note: Please validata specifically the real articles with the circuits for other symbols

Diagram explanation

3. Distribution of Various Earth Points and Main Modules



- G1 Ground from battery on vehicle body
- G2 Ground from battery on transmission
- G3 Under the LF lamp
- G4 Under the RF lamp
- G5 Near the ABS pump
- G6 Under the left A pillar
- G7 Under the right A pillar
- G8 Under the driver seat
- G9 Under the CONTROL SHIFT ASSY
- G10 Under the left C pillar
- G11 Under the right C pillar

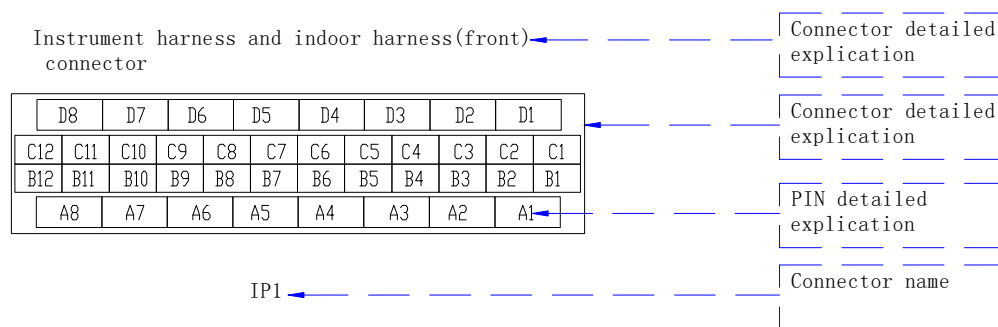
Diagram explanation

4. Fuse Number

The fuse number within the front compartment relay box is expressed by "FB+number" and "SB+number".
 "FB+number" is small fuse
 "SB+number" is big fuse

5. PIN Definition Explanation

The PIN definition of the circuit theory diagram:
 For instance as follows:



"To IP A /5" indicates "to #5 PIN of plug A of IP module"

"To ECU5" indicates "to #5 PIN of ECU"

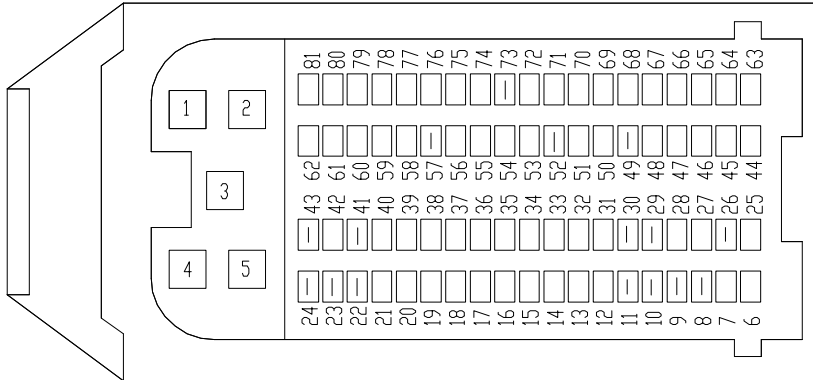
6. Note

This circuit diagram is mainly designed to provide refreence for model 2.0/1.6automatic basic configuration type. As limited time is likely to give rise to some mistakes, as a consequence please contact service department of chery international.

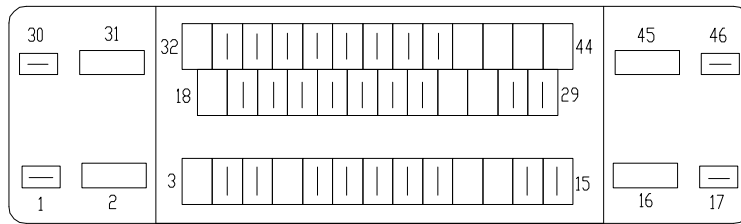
Contact person: Mr Yaozhikun & Mr Hujian
 Email: yaozhikun@mychery.com & hujian@mychery.com

CONNECTOR NOTE

ECU Connector (ECU)

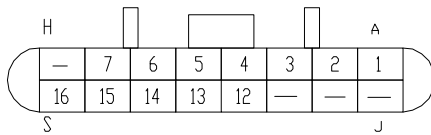


ABS Connector (ABS)



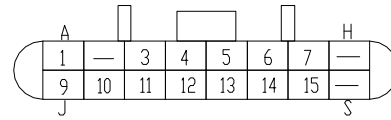
CONNECTOR NOTE

ECU Harness and instrument harness connector



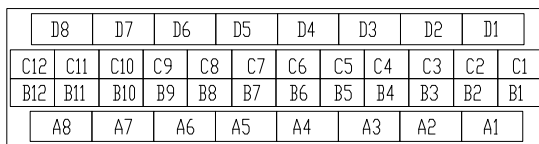
ECU/A1

ECU Harness and instrument harness connector



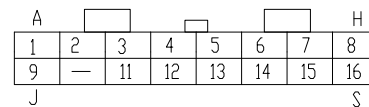
ECU/A2

Instrument harness and indoor harness(front) connector



IP1

Instrument harness and indoor harness(front) connector



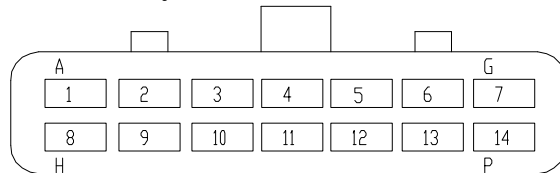
IP2

Instrument harness and A/C harness connector



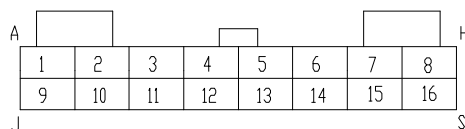
A/C

Indoor harness(front) and front compartment harness connector



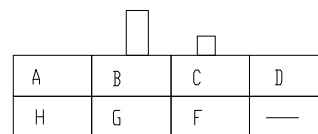
C0

Engine harness and indoor harness(front) connector



ECU/FG

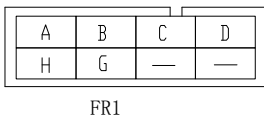
Indoor harness(front) and roof light harness connector



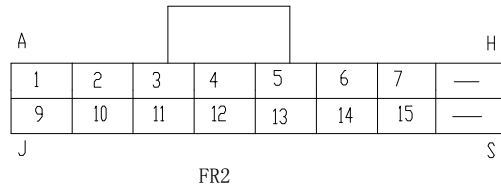
R0

CONNECTOR NOTE

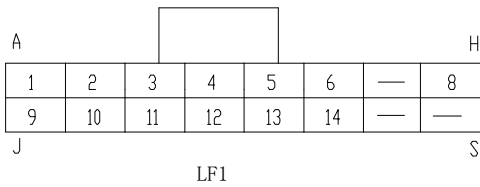
Indoor harness(fornt) and indoor harness(rear) connector



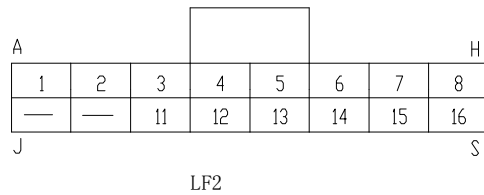
Indoor harness(fornt) and indoor harness(rear) connector



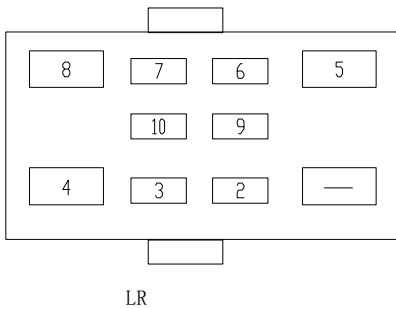
Indoor harness(front) and LFdoor harness connector



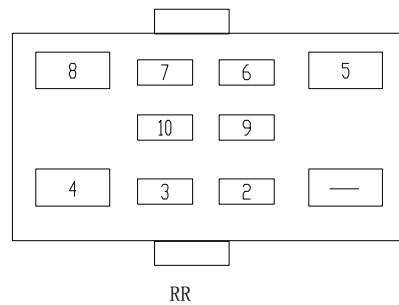
Indoor harness(front) and LFdoor harness connector



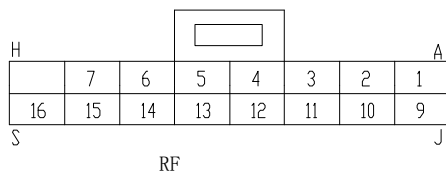
Indoor harness(rear) and LRdoor harness connector



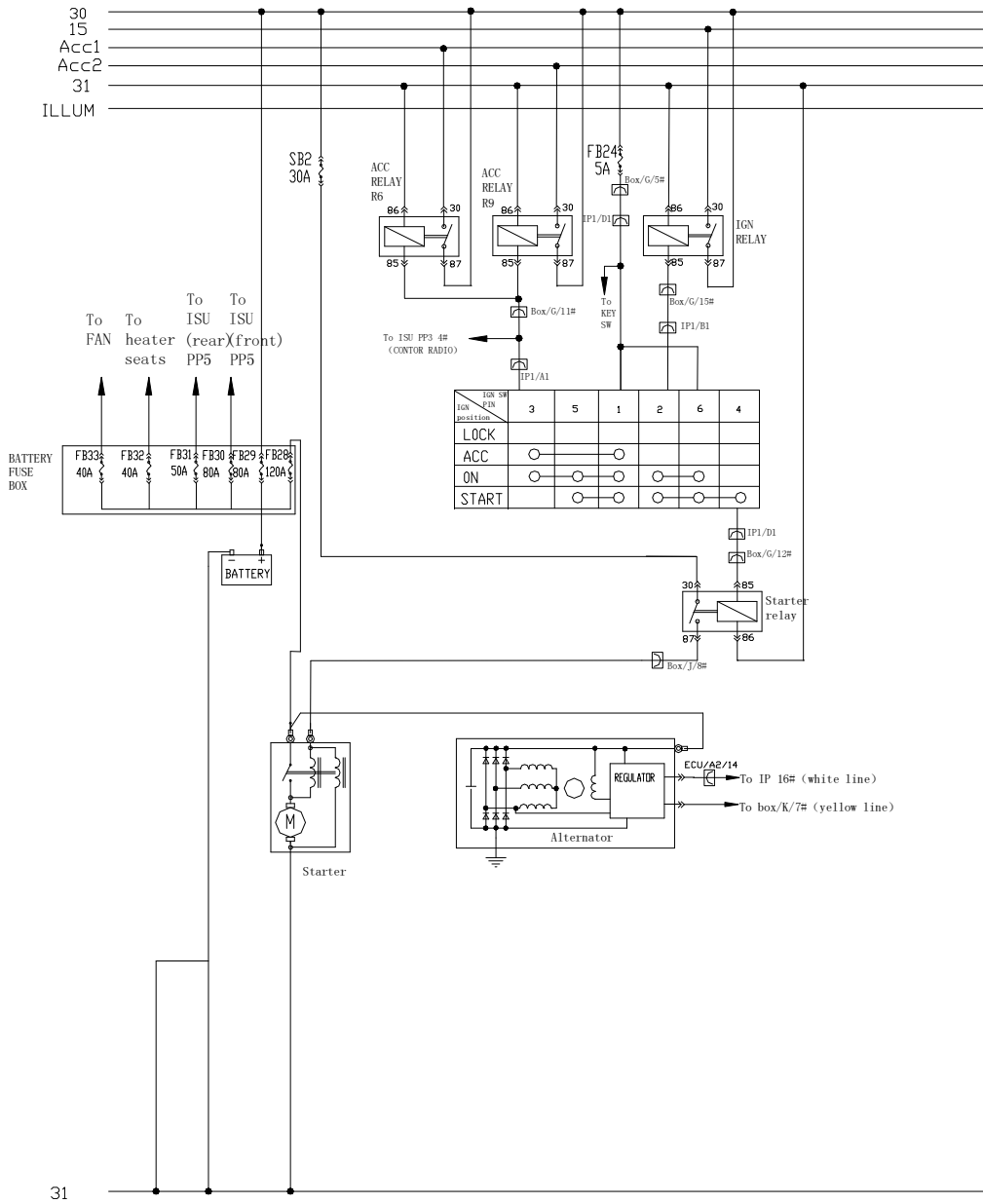
Indoor harness(rear) and RRdoor harness connector



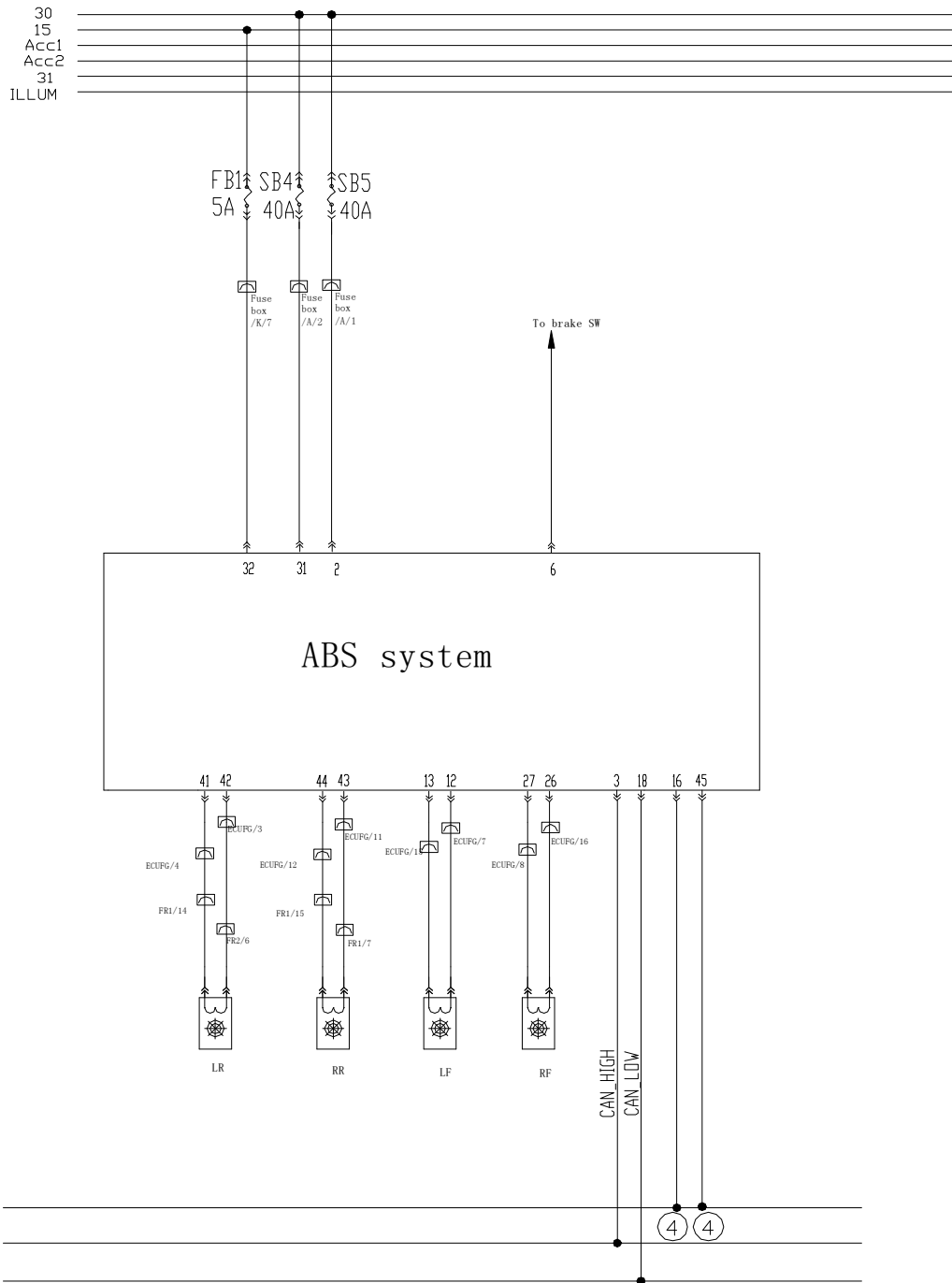
Indoor harness(front) and RFdoor harness connector



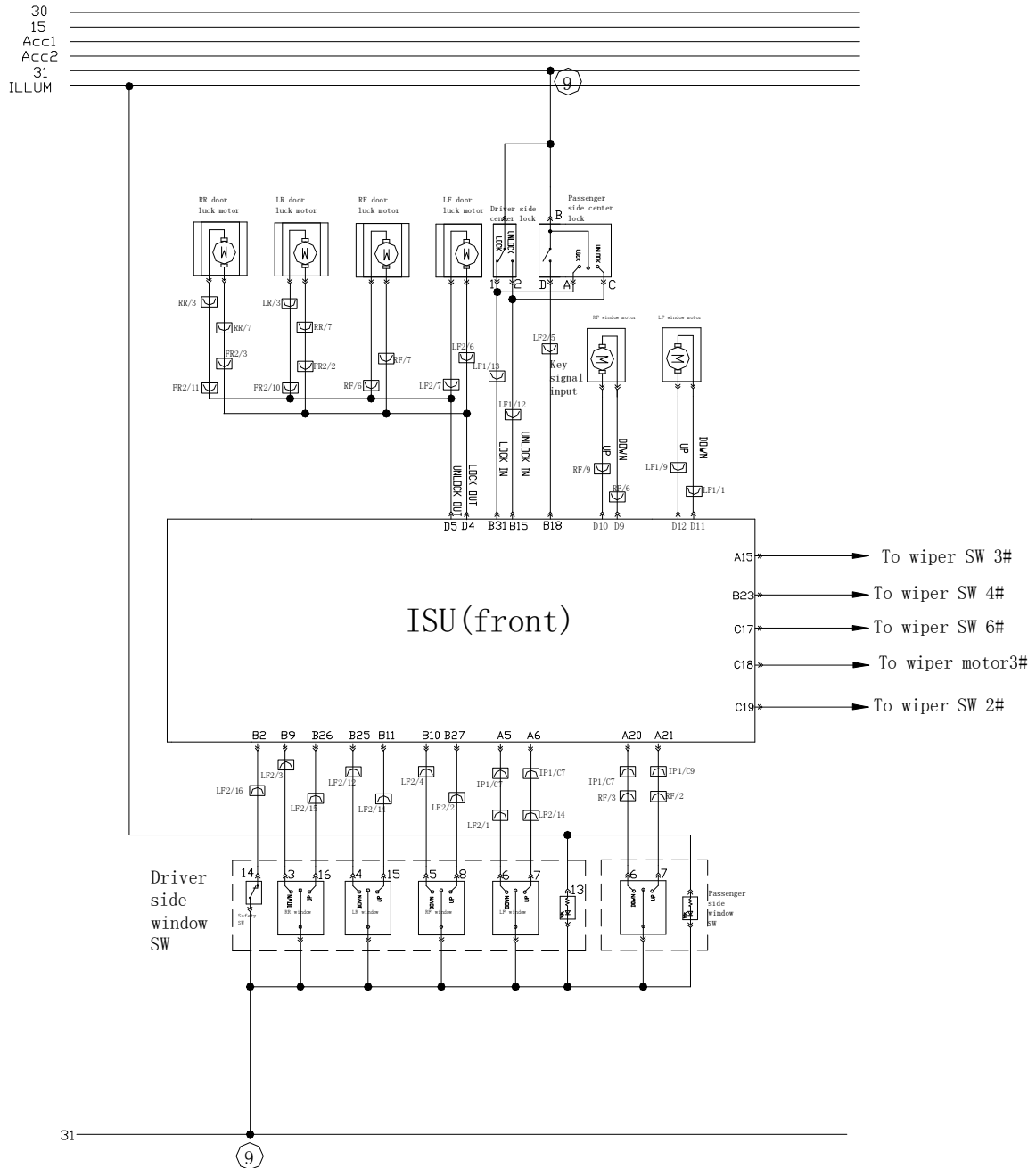
Start & charging system



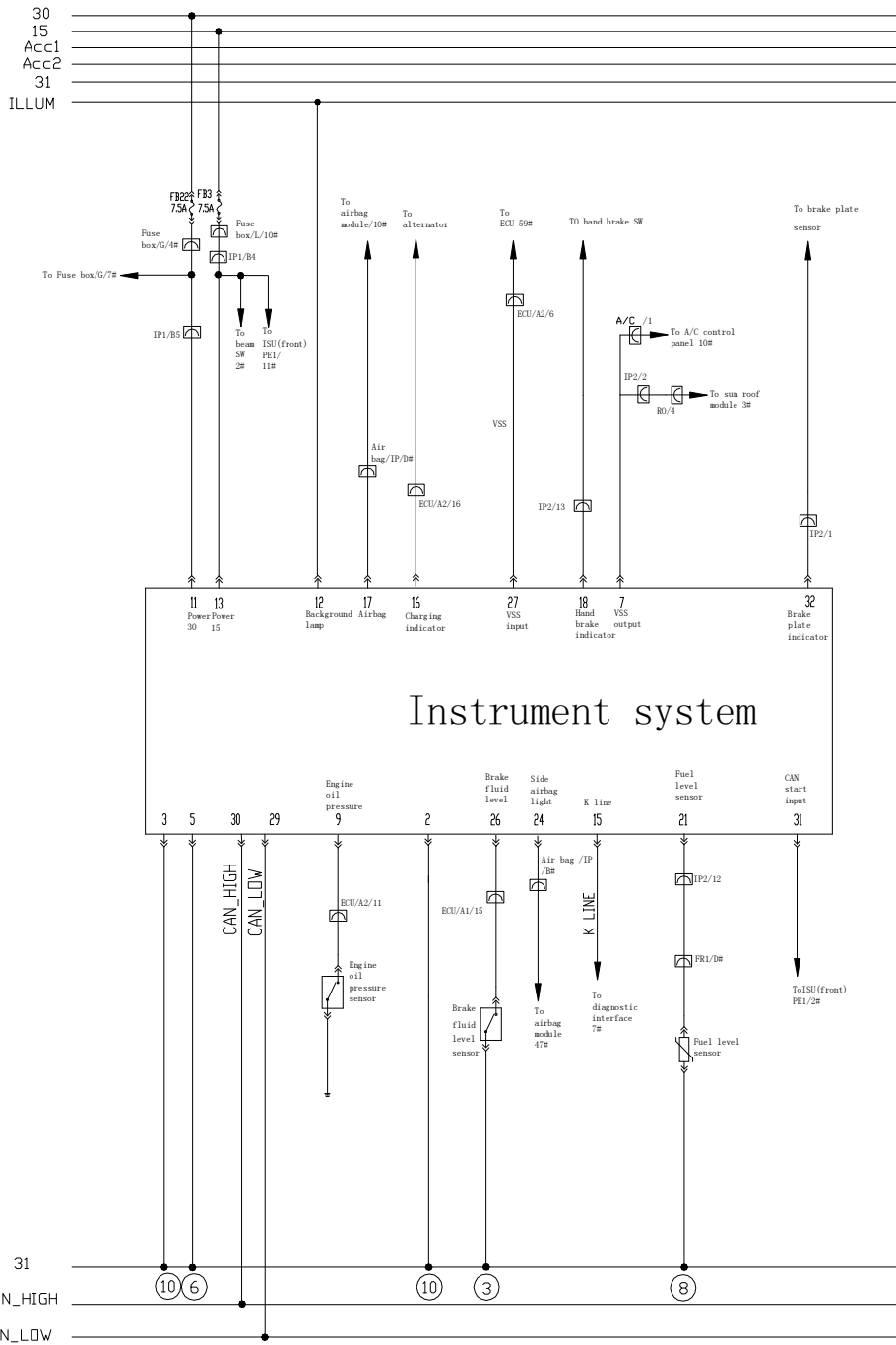
ABS system



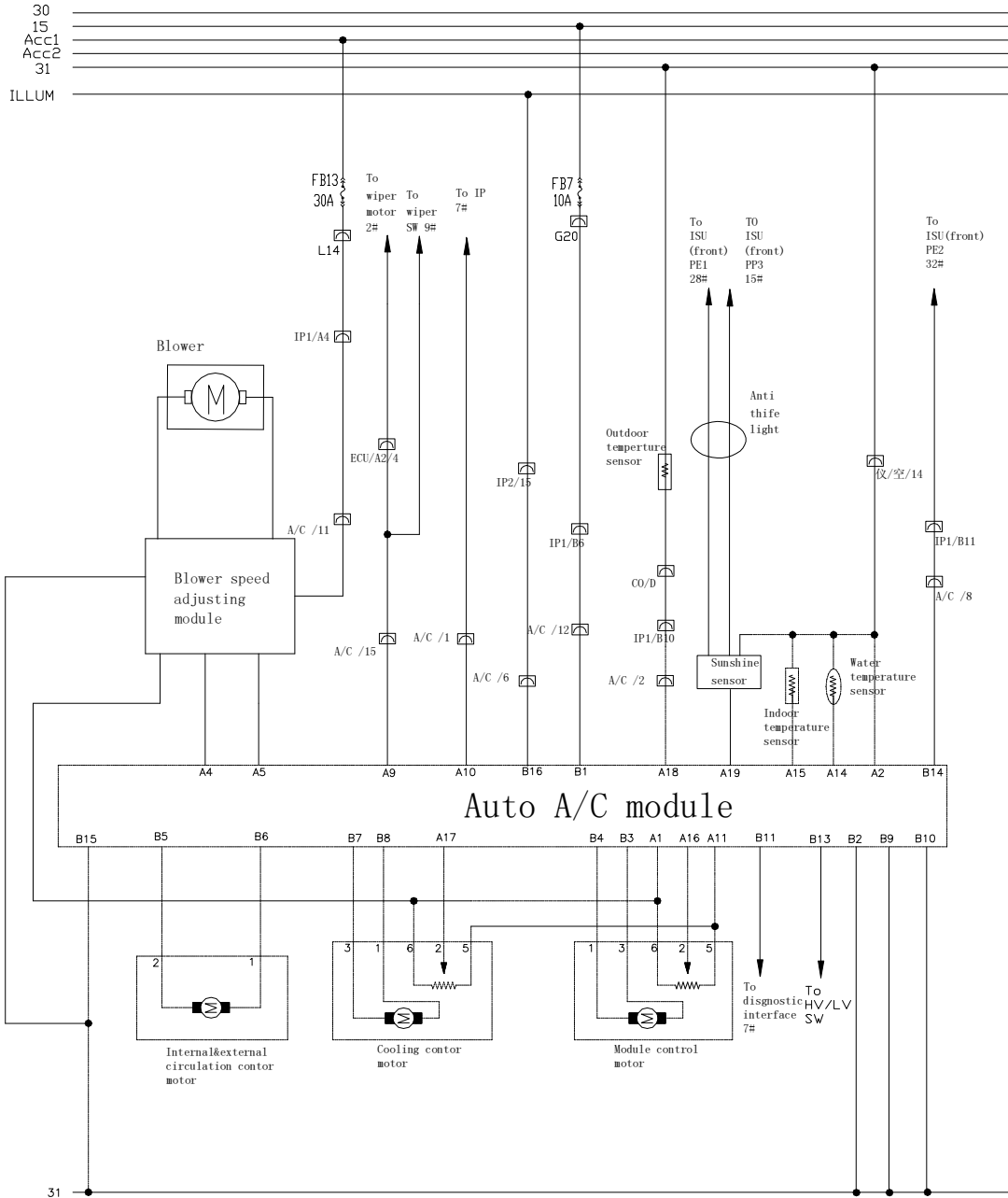
Power windows and center lock



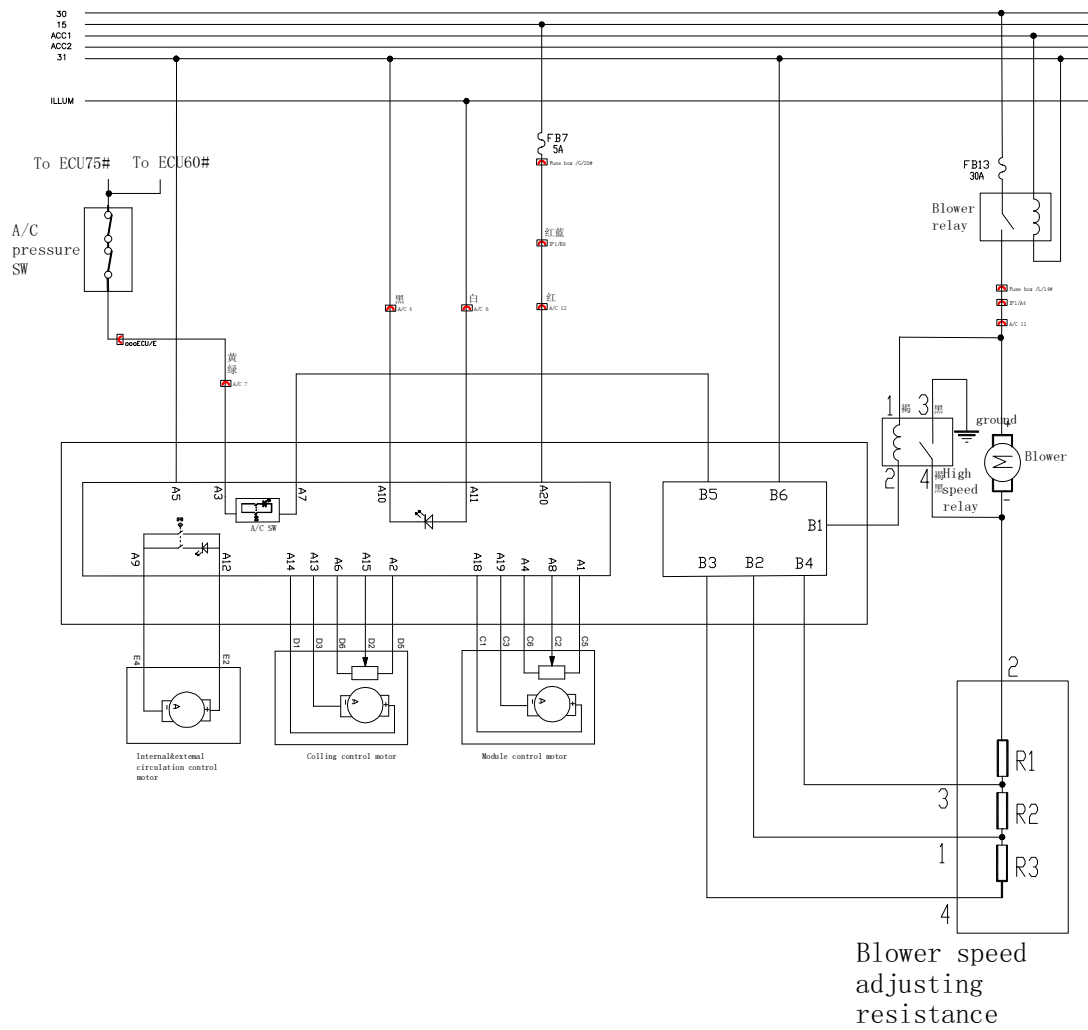
Instrument system



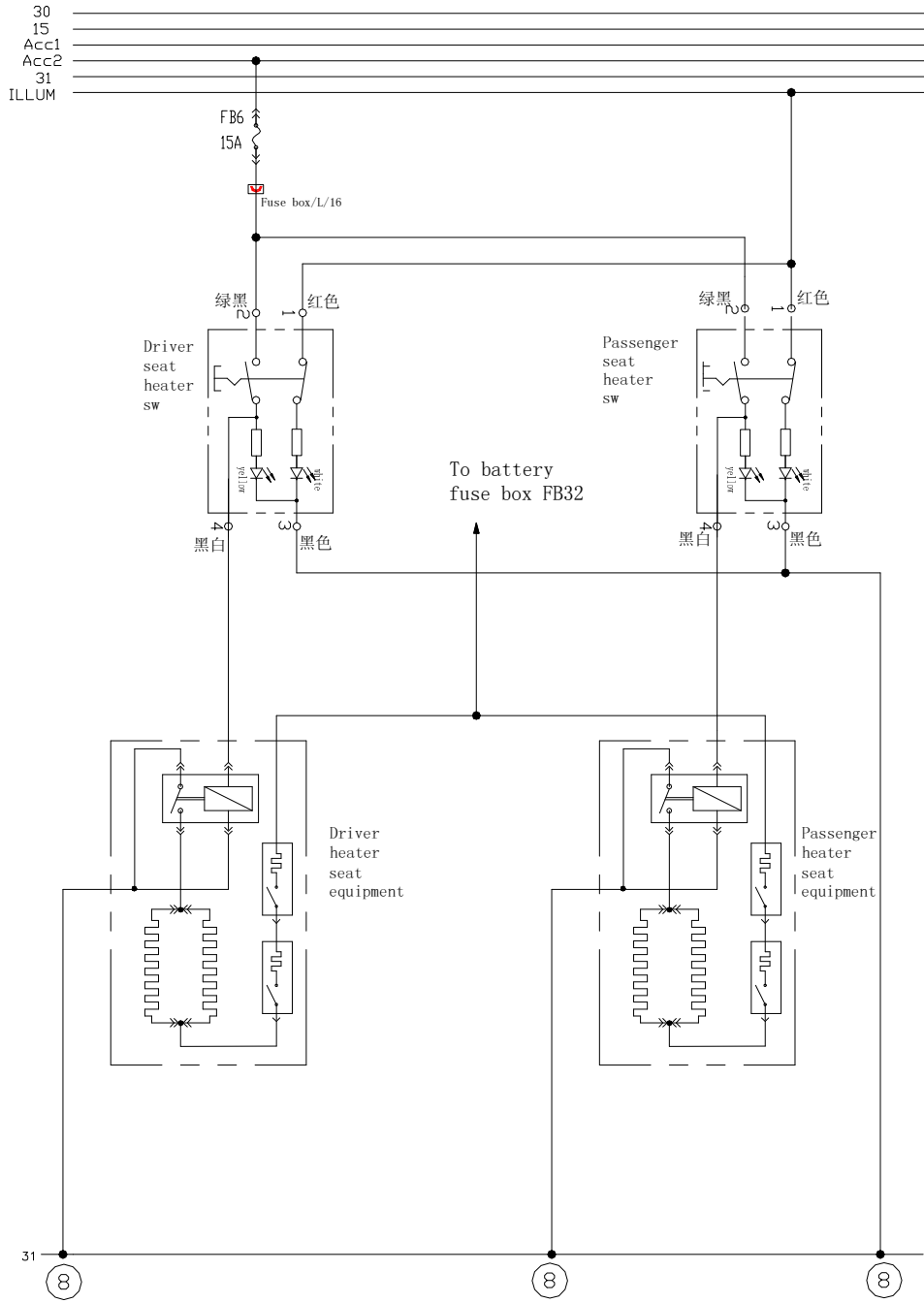
Auto A/C system (A/C module big connector is A, small connector is B)



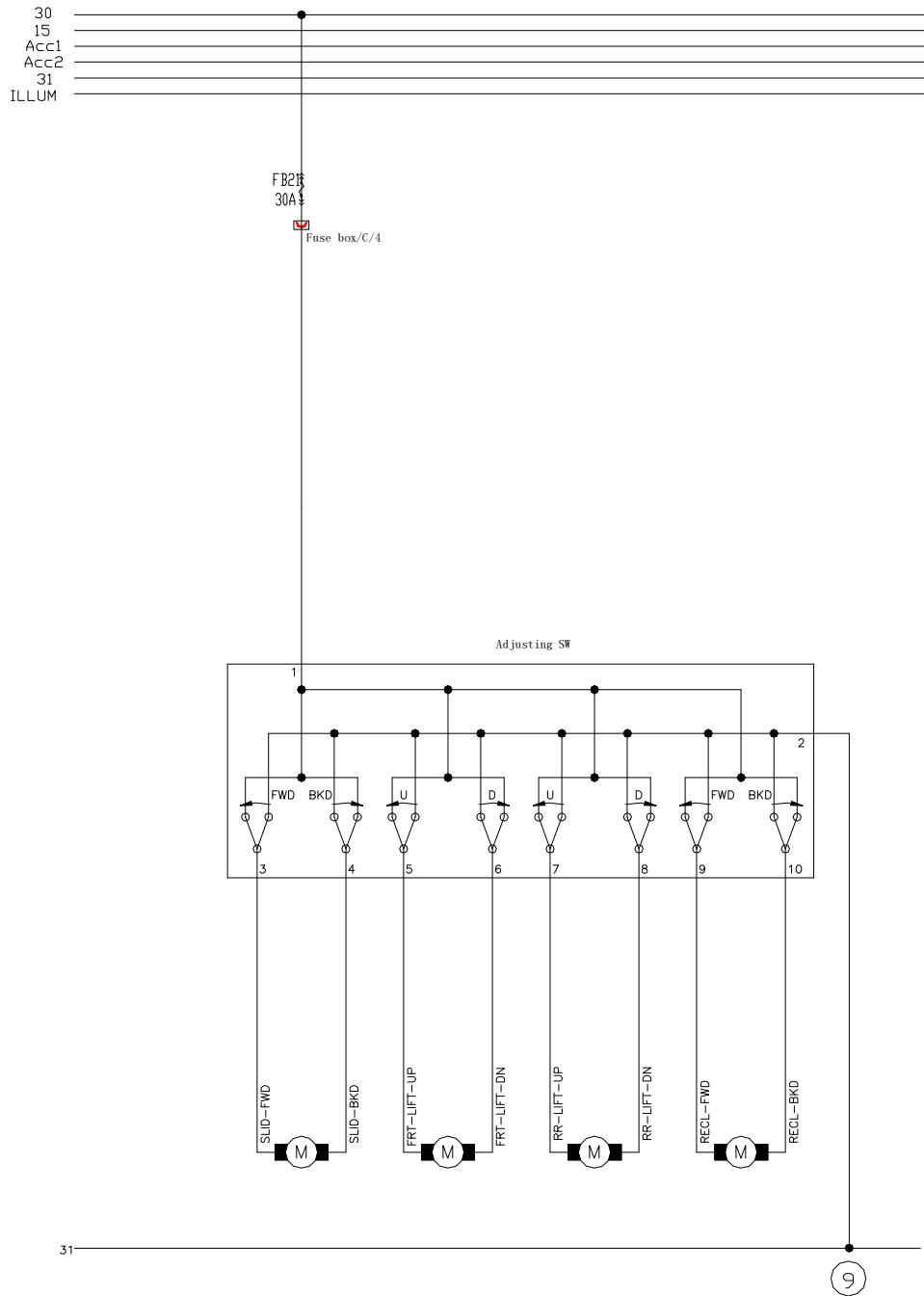
Manual A/C system (A/C module big connector is A, small connector is B)



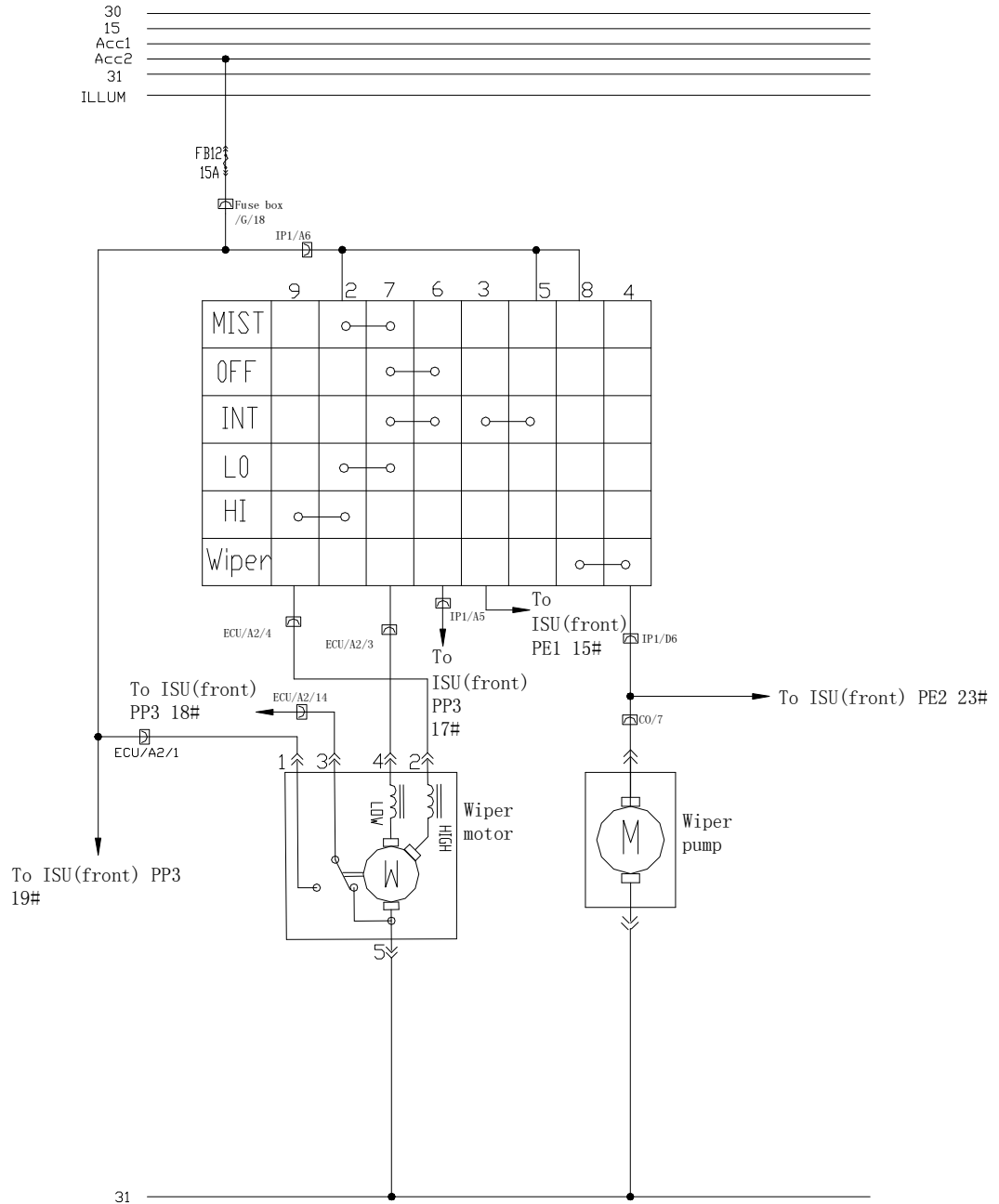
Heater seats system



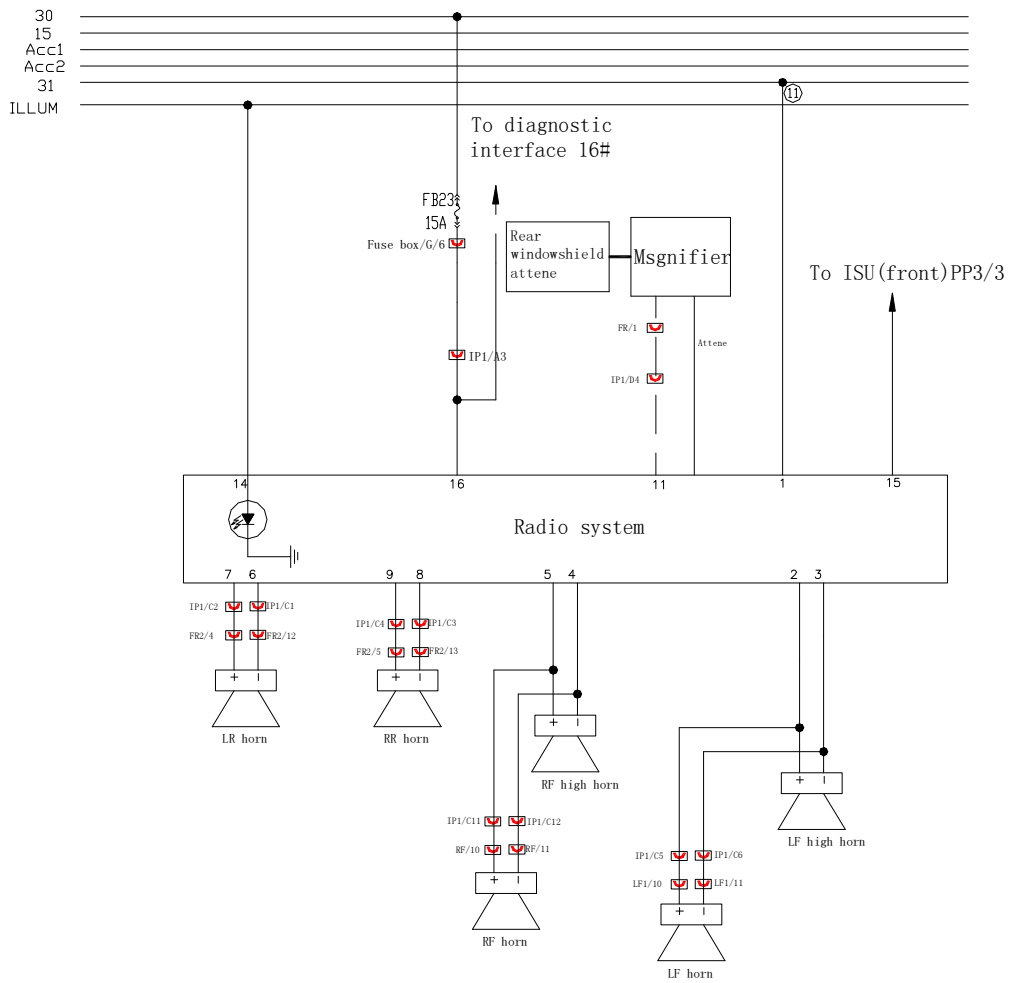
Seat adjusting system



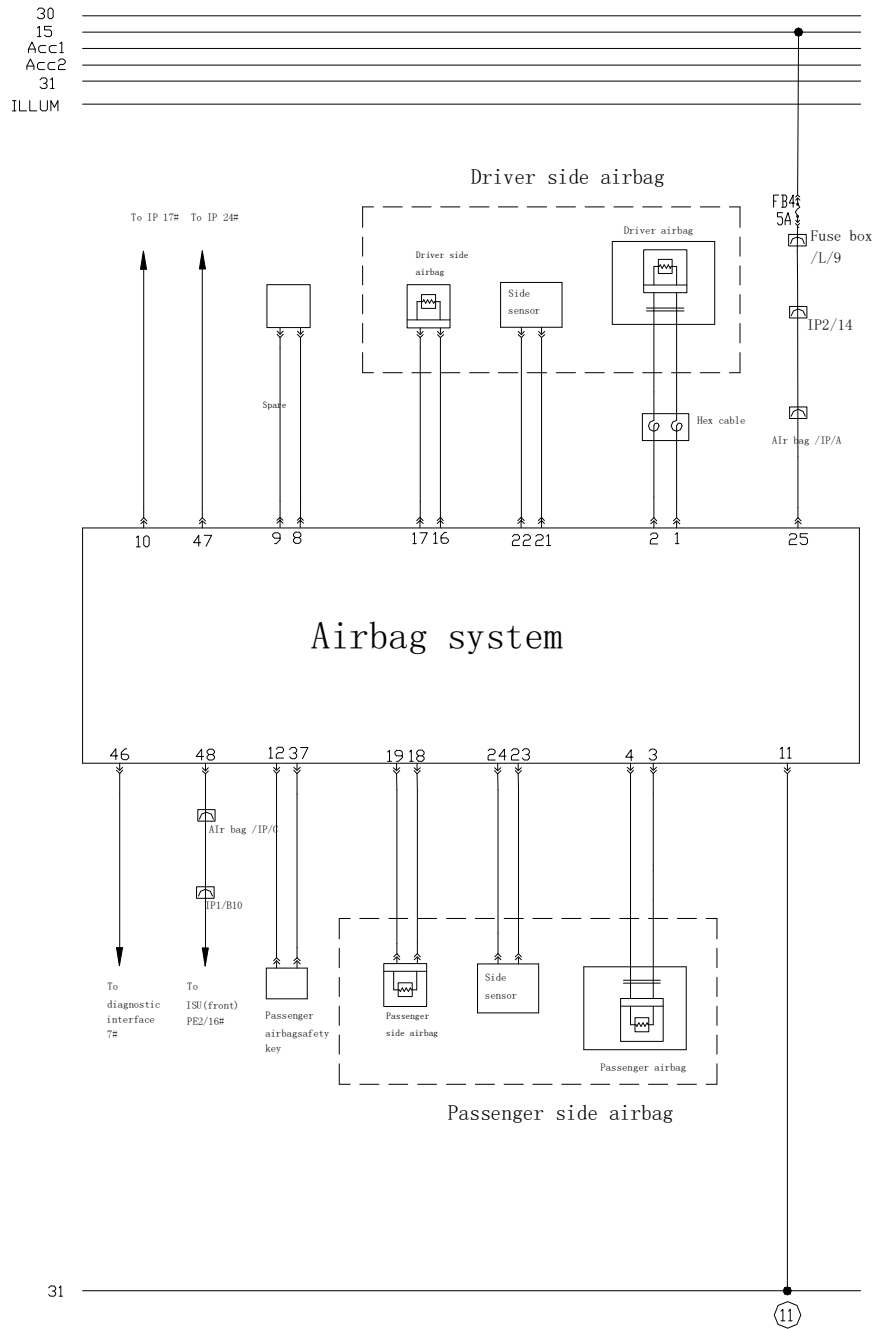
Wiper system



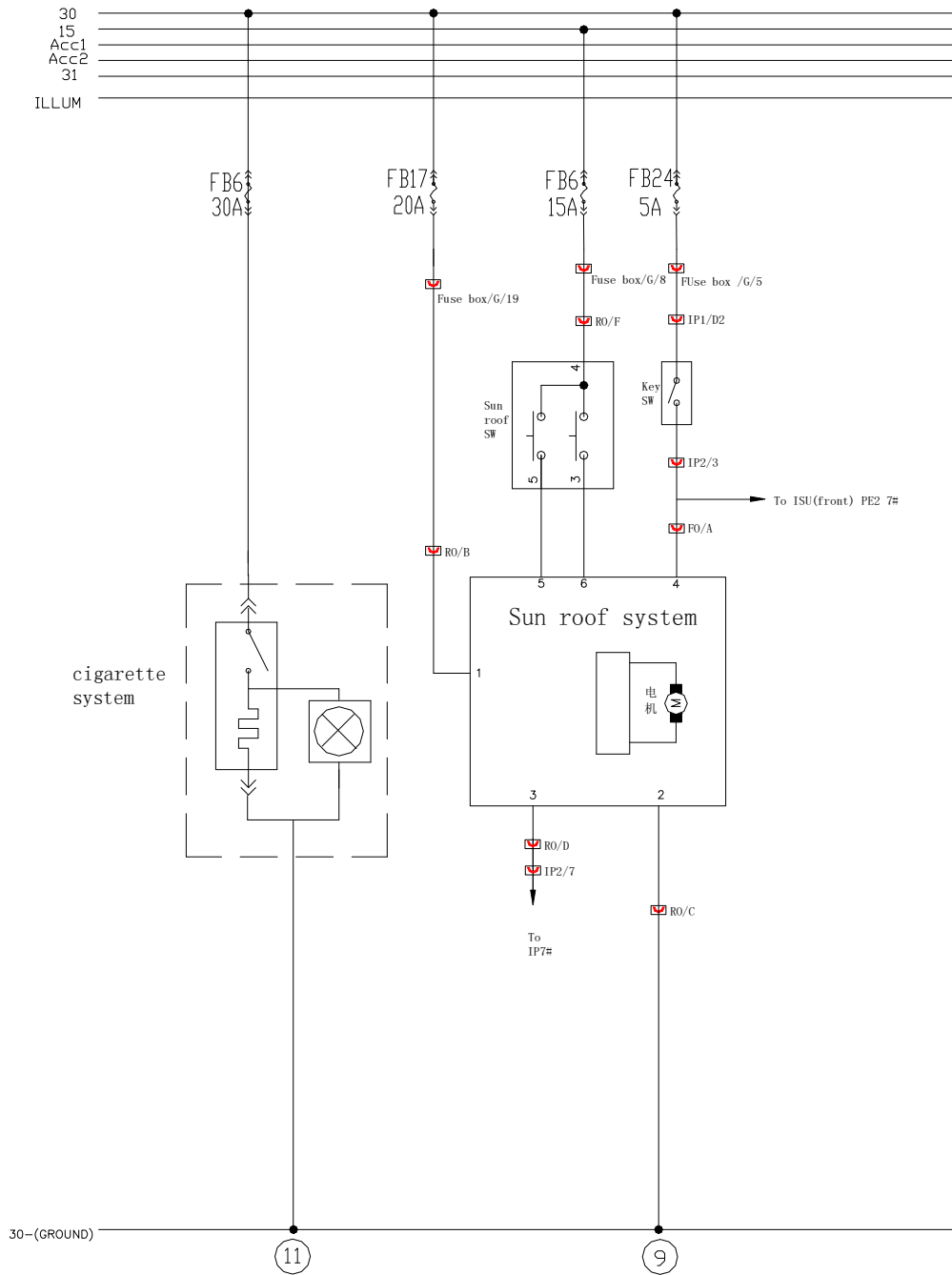
Radio system



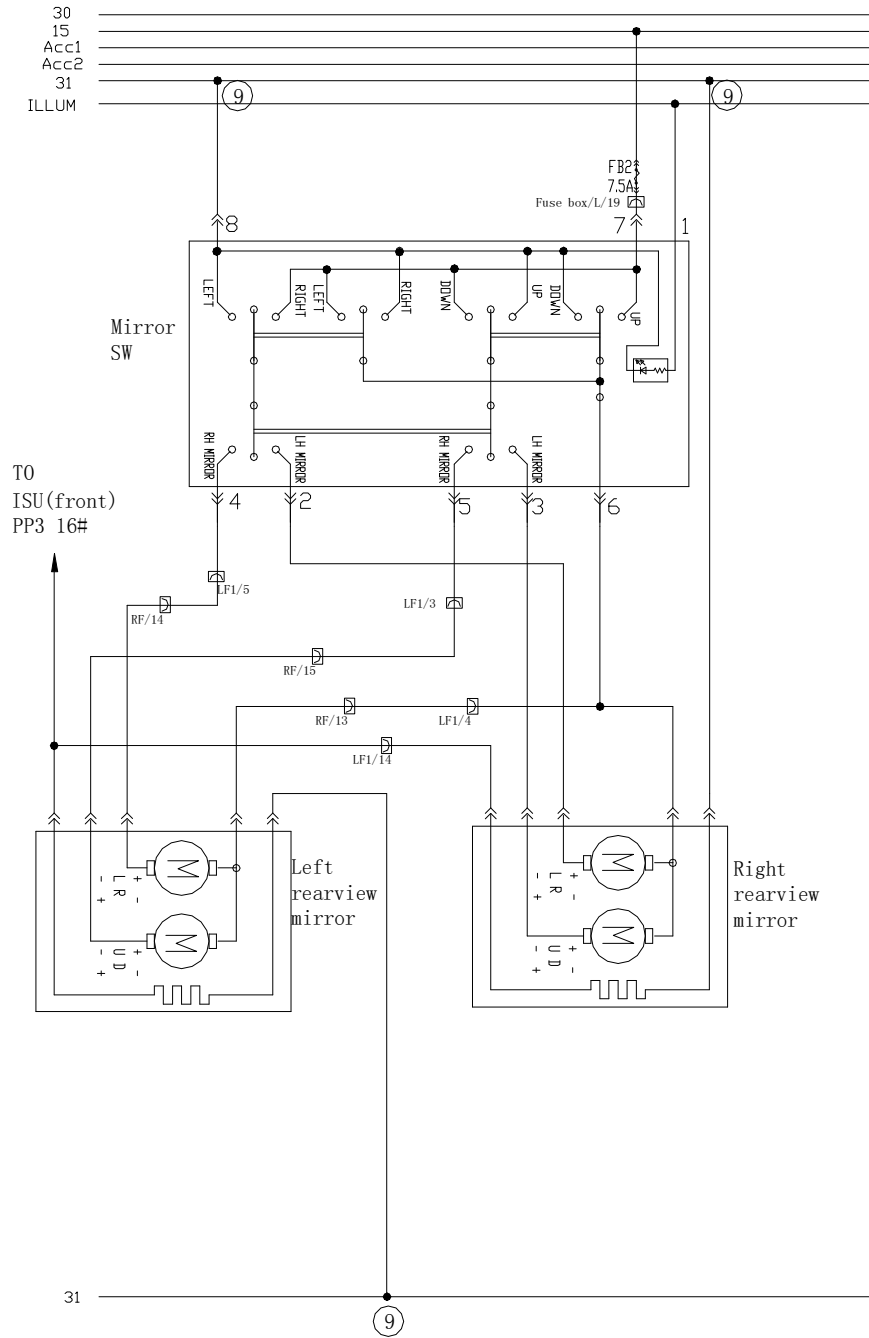
Airbag system



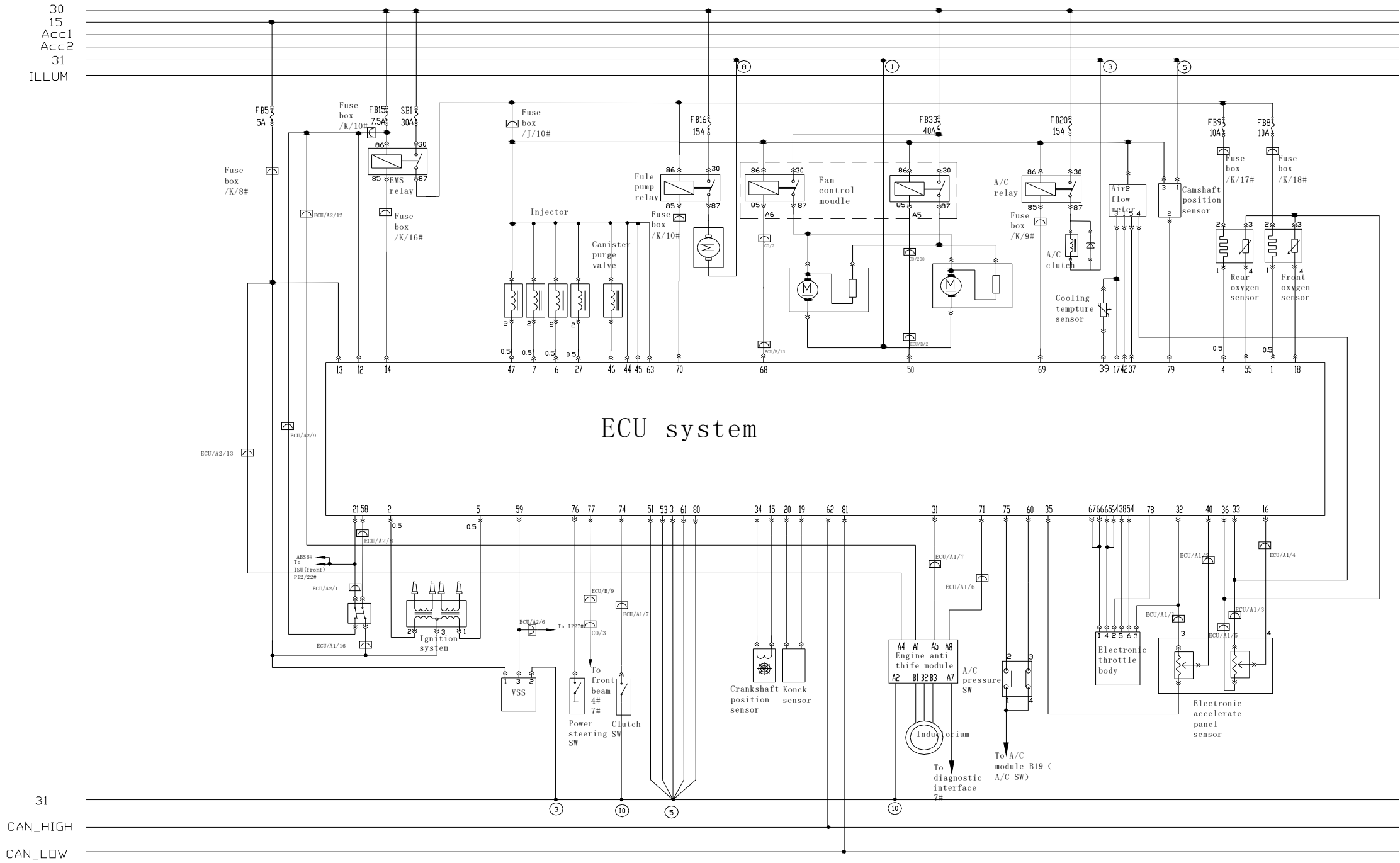
Sun roof and cigarette system



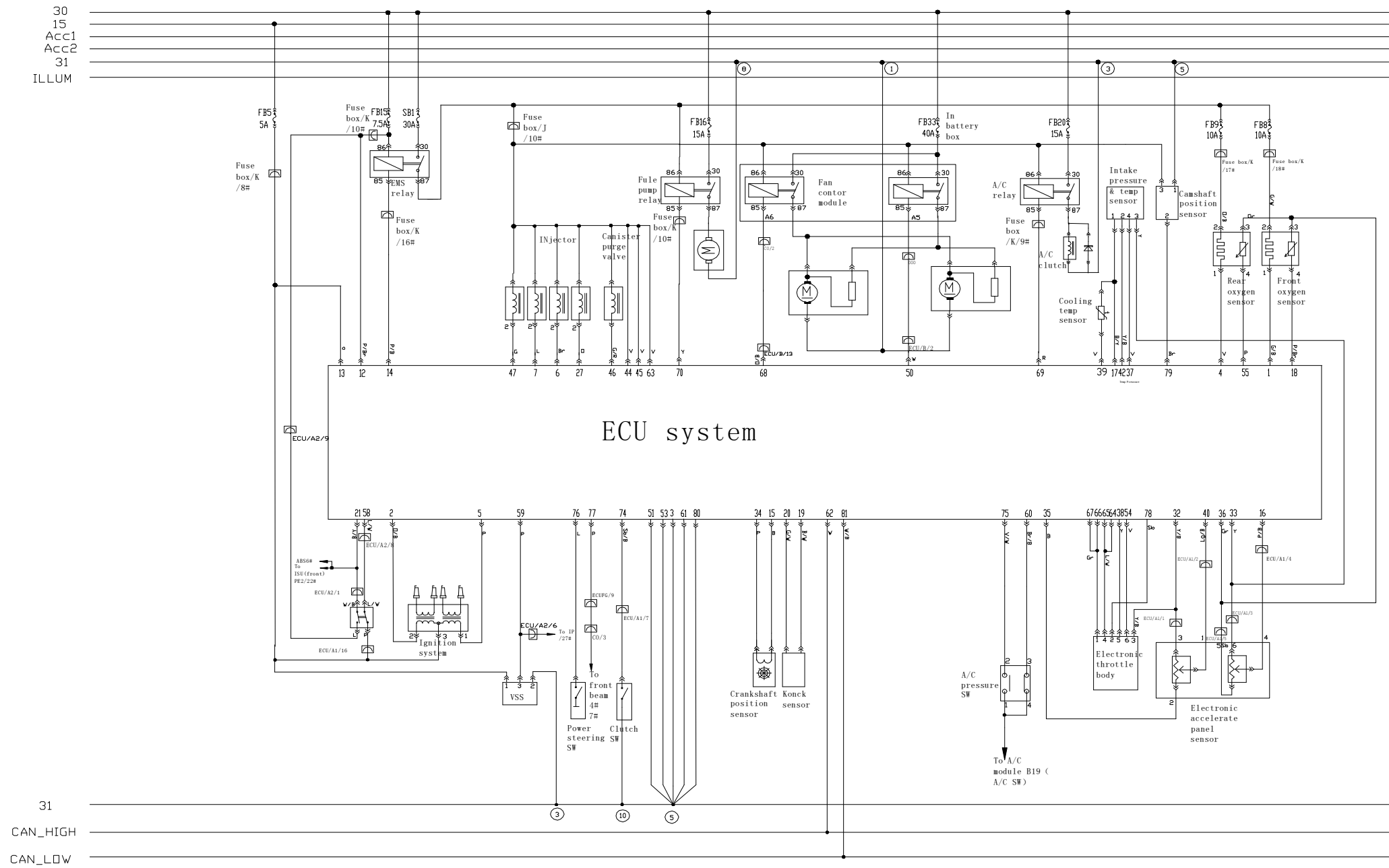
Power rearview mirror system



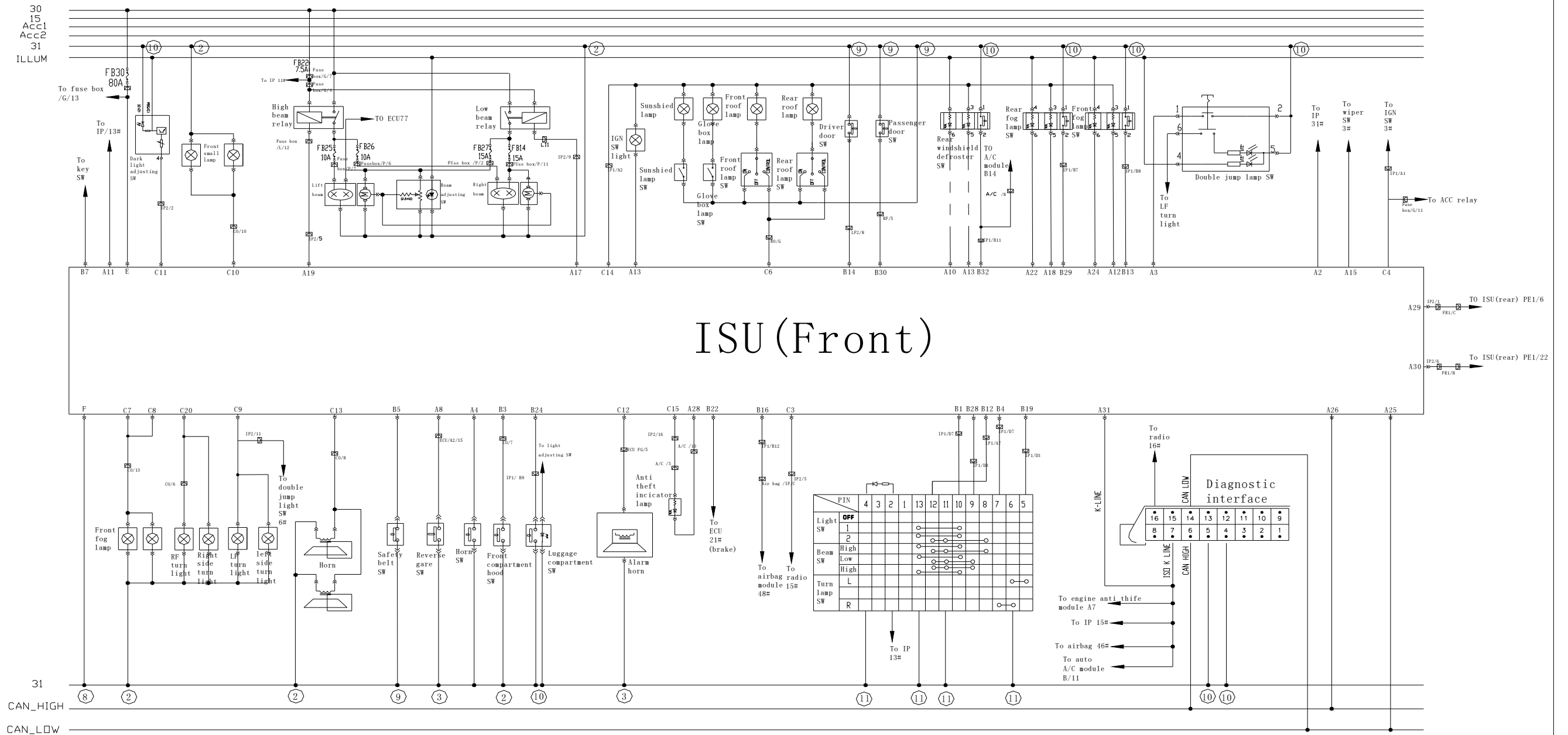
ECU system (ME797)



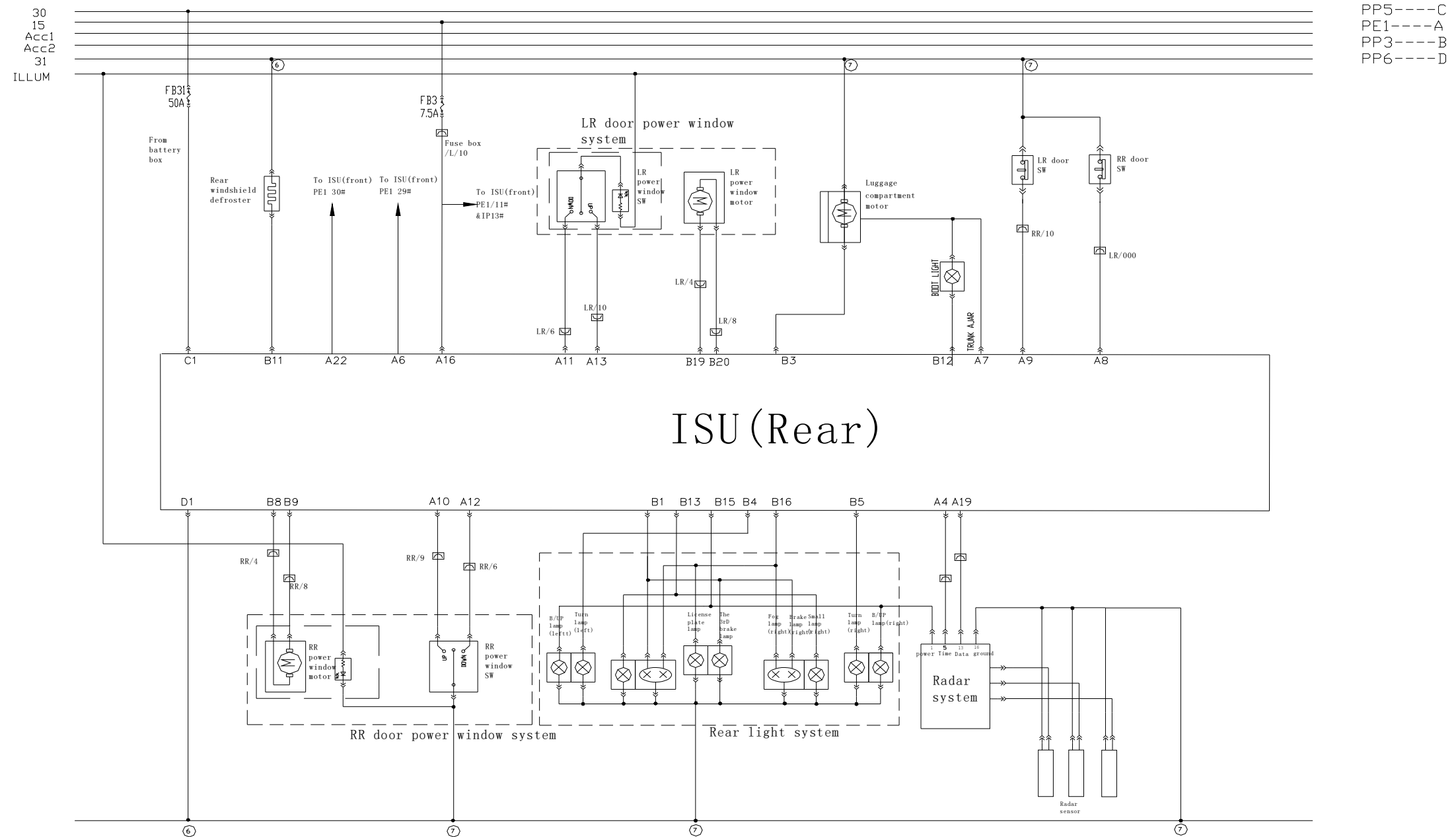
ECU system (M797)



ISU(front) system



ISU(rear) system



Fuse box system

A5 BATTERY JUNCTION BOX

