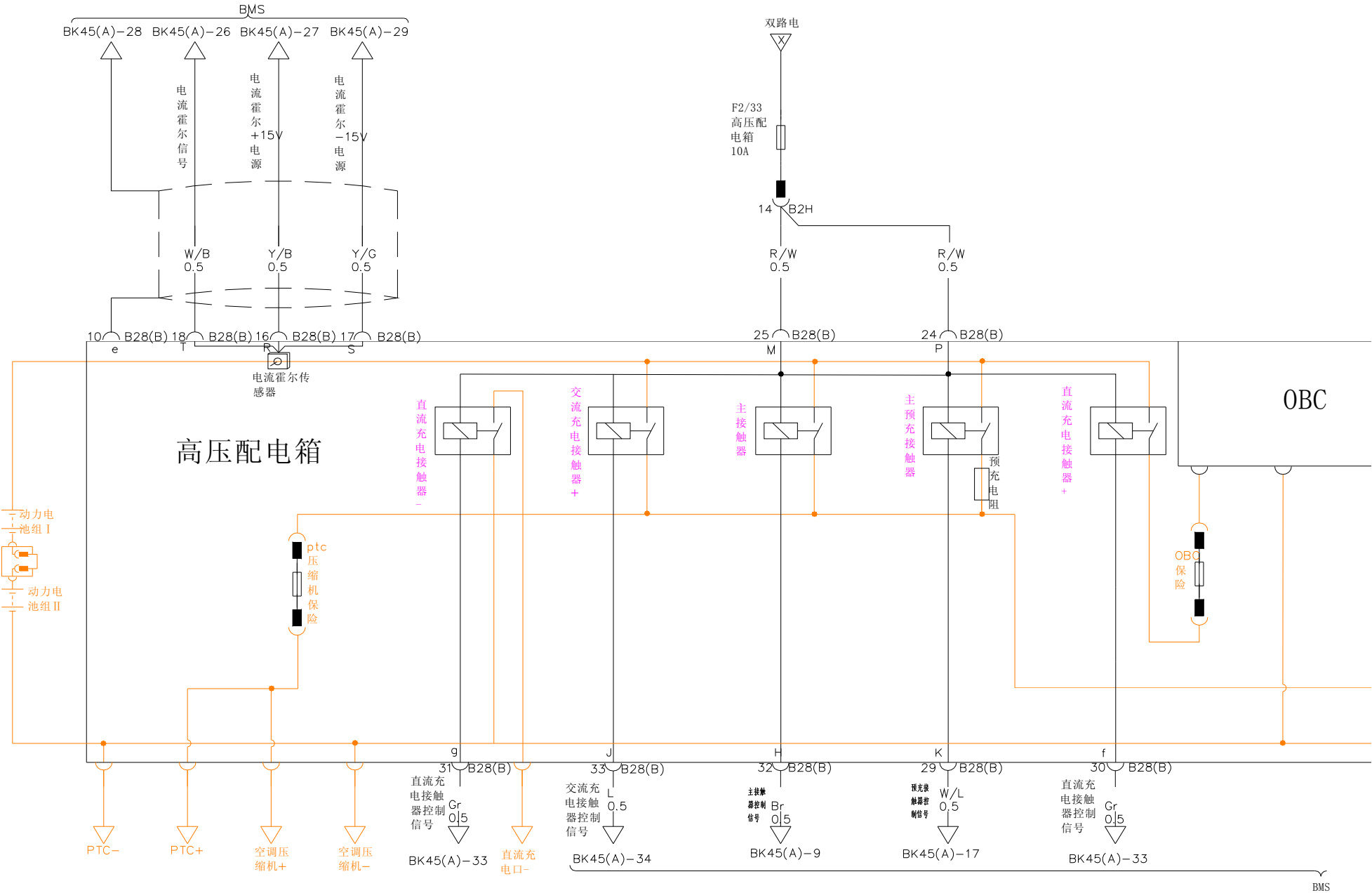
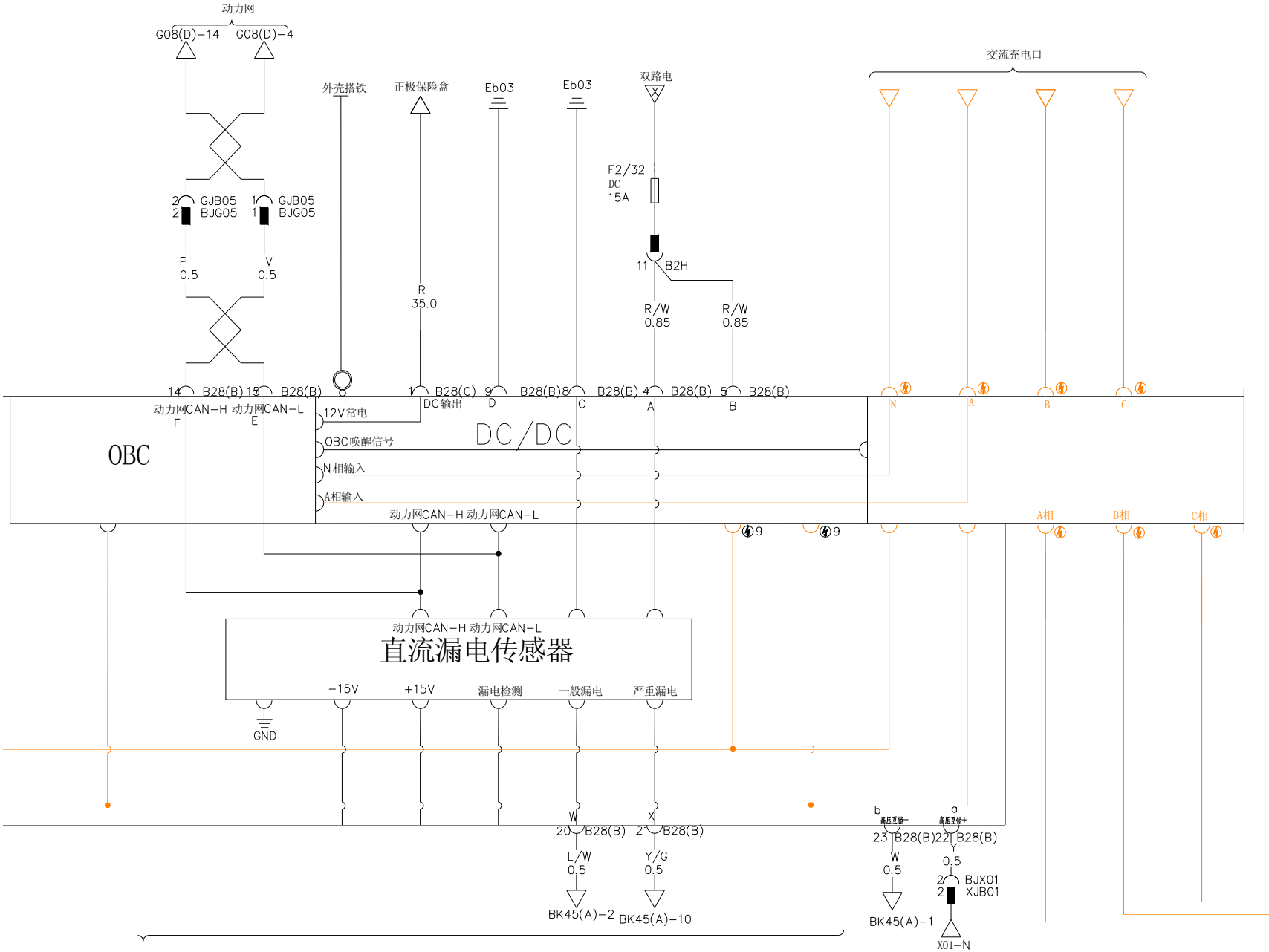
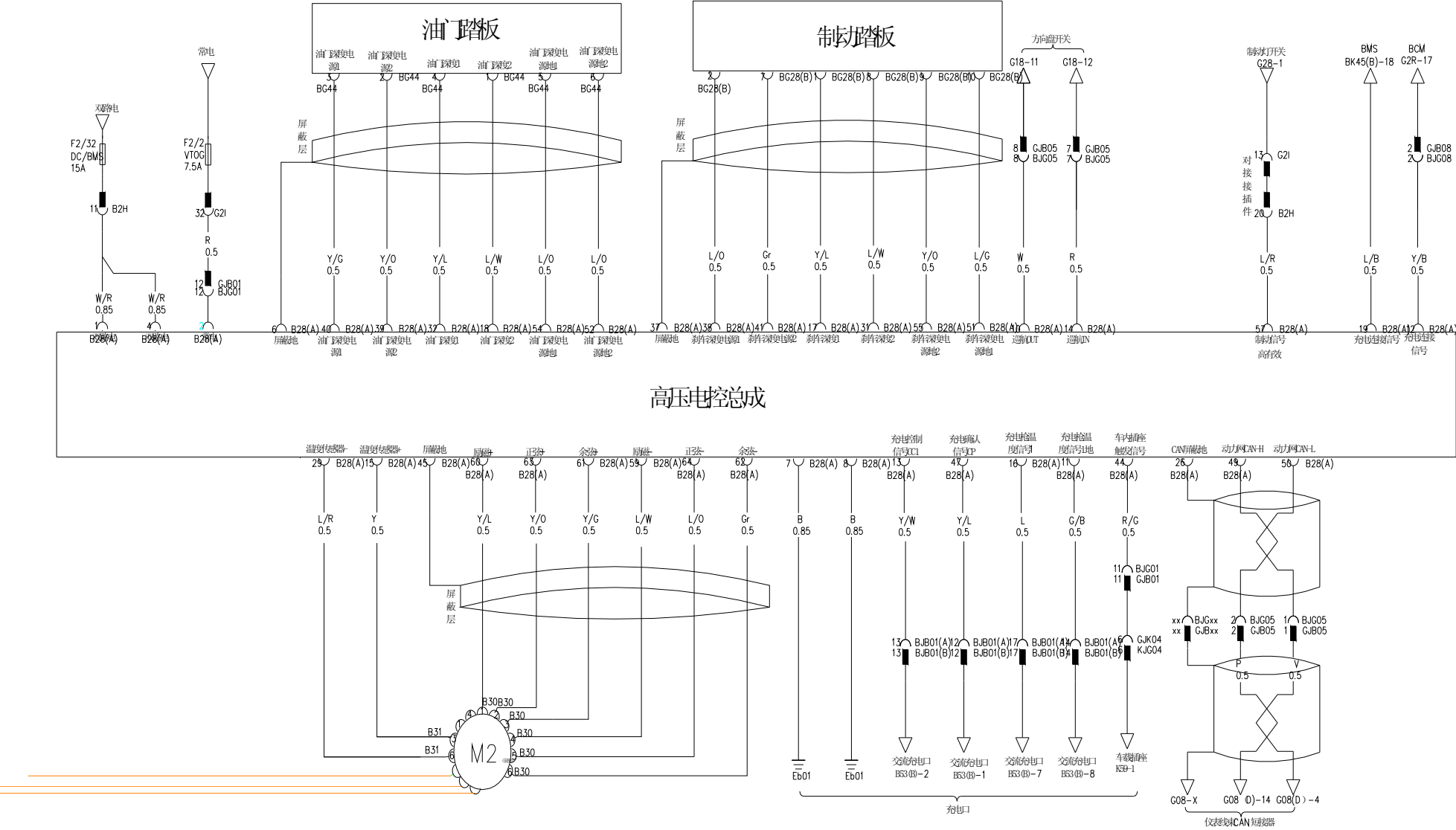


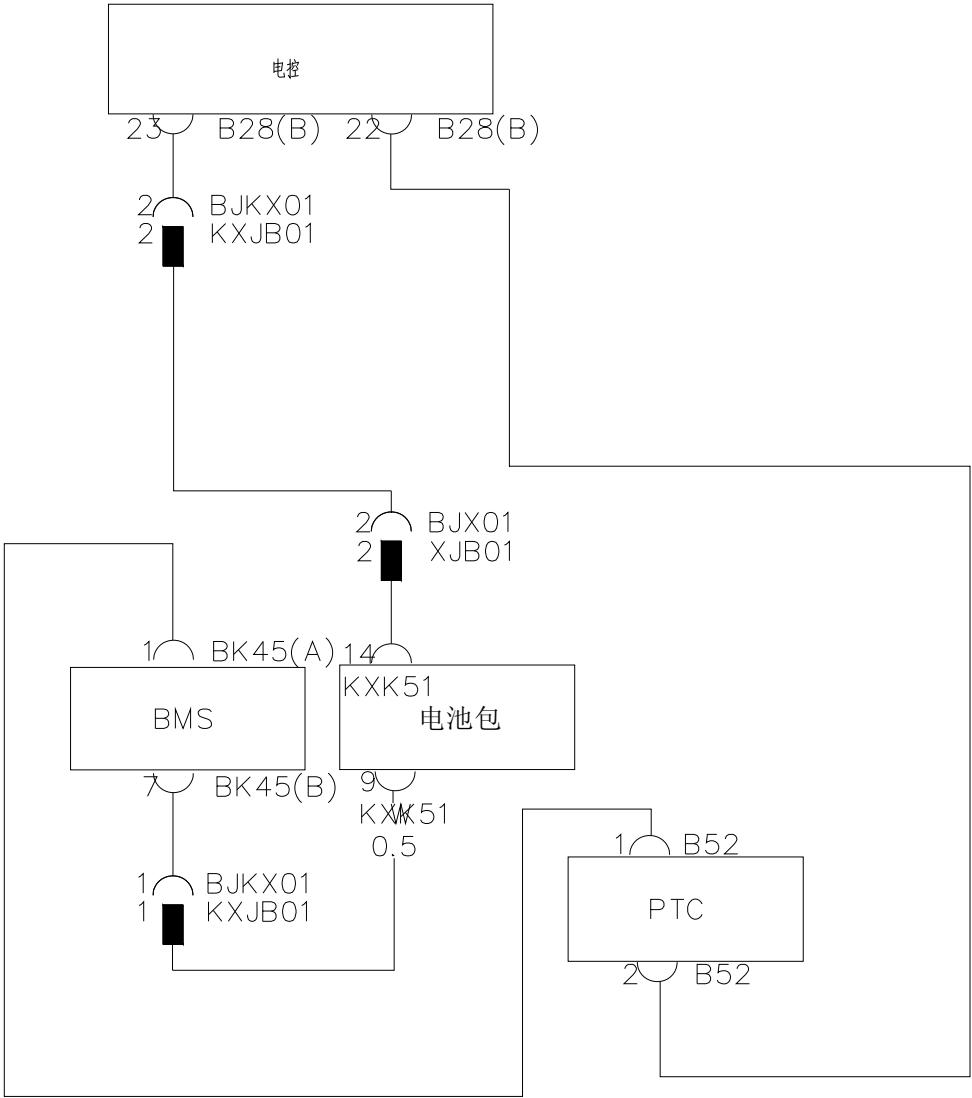
## 第四节 电器原理图

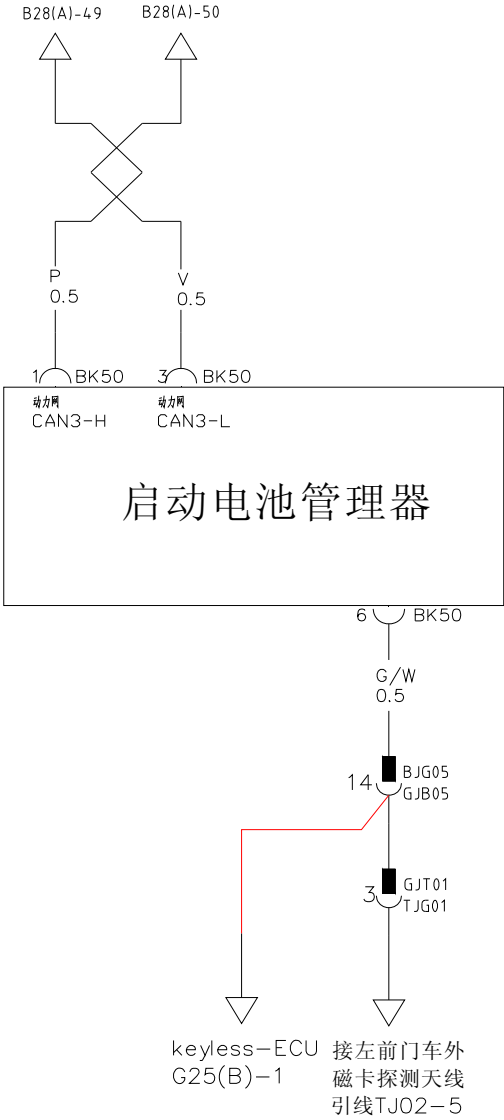




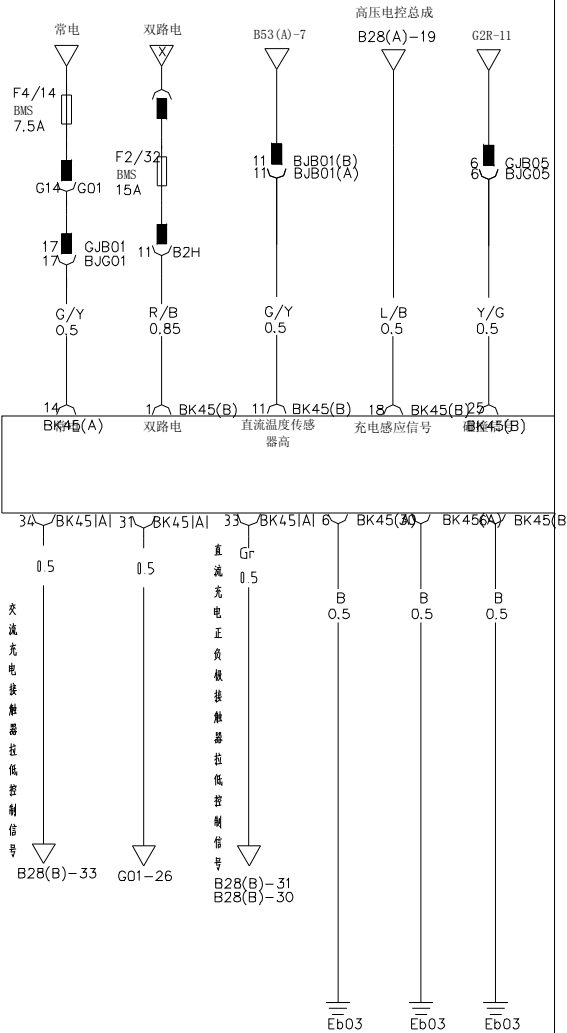


互锁

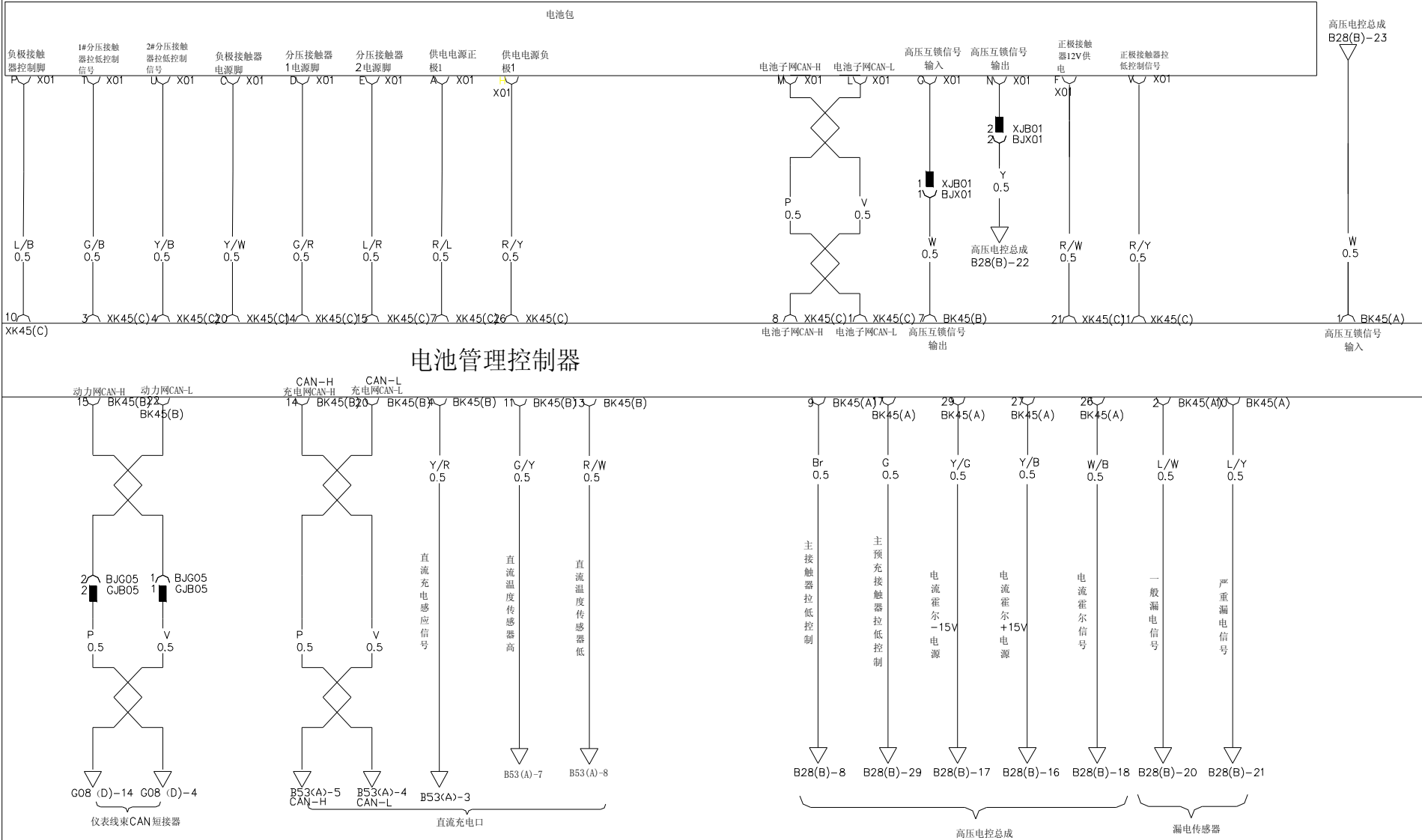




2.BMS

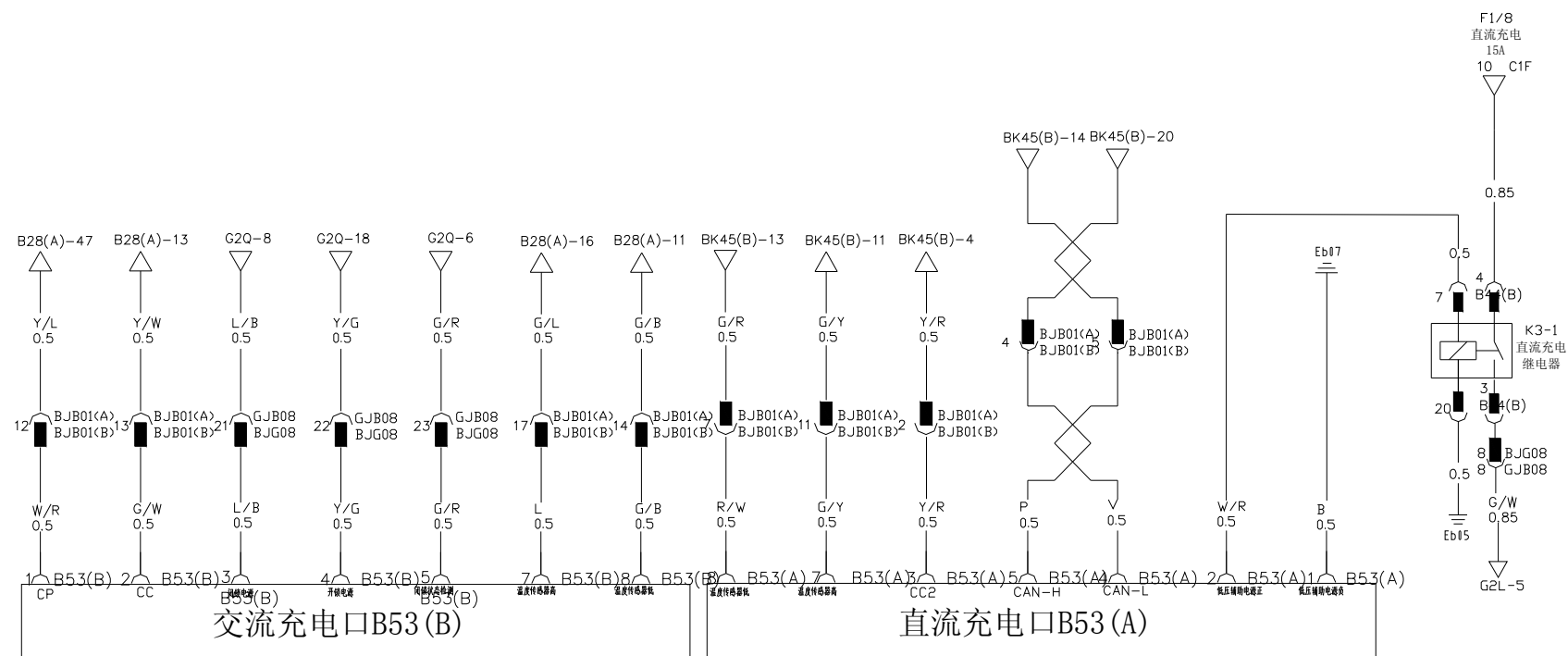


2. BMS

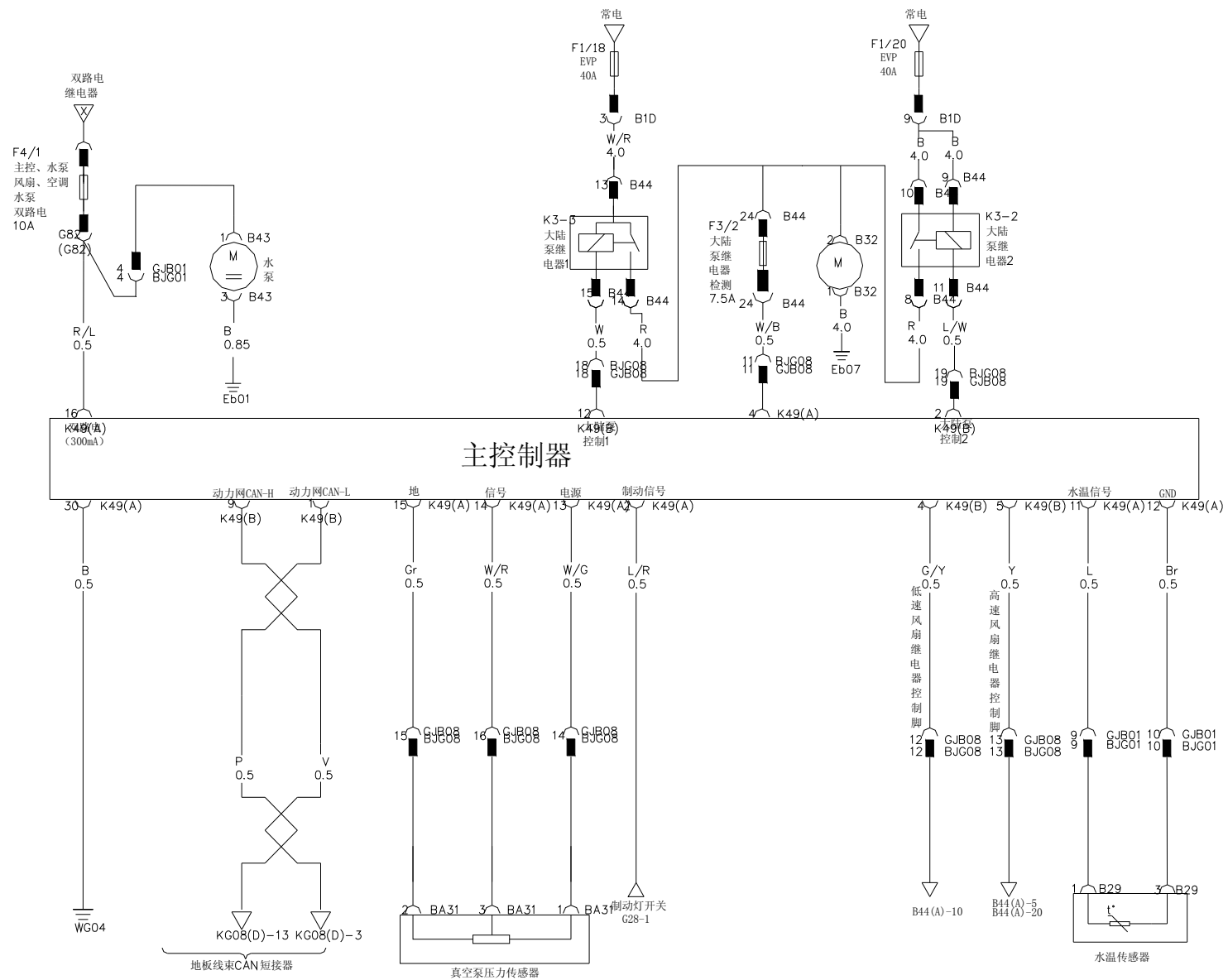




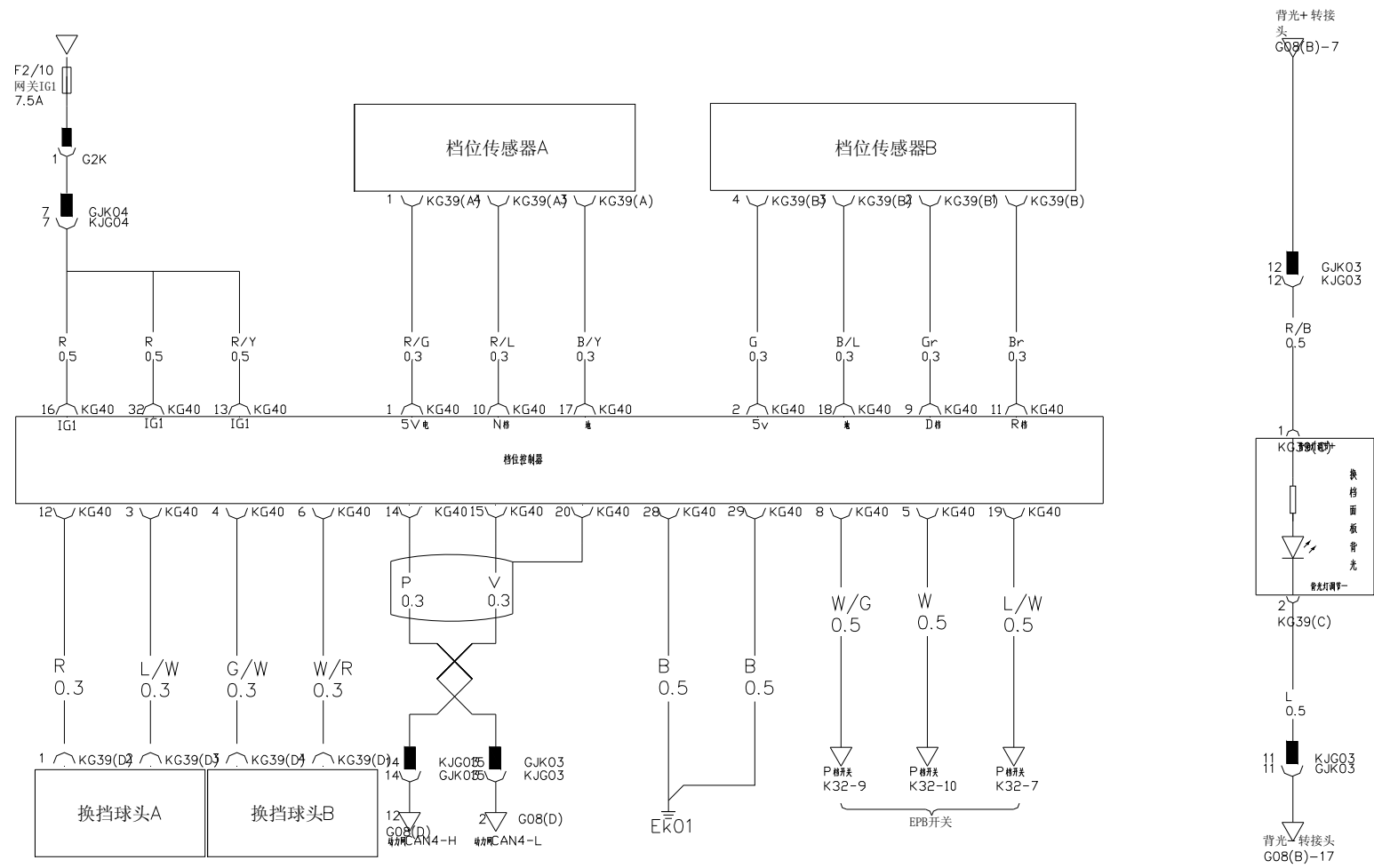
### 3. 交流、直流充电口



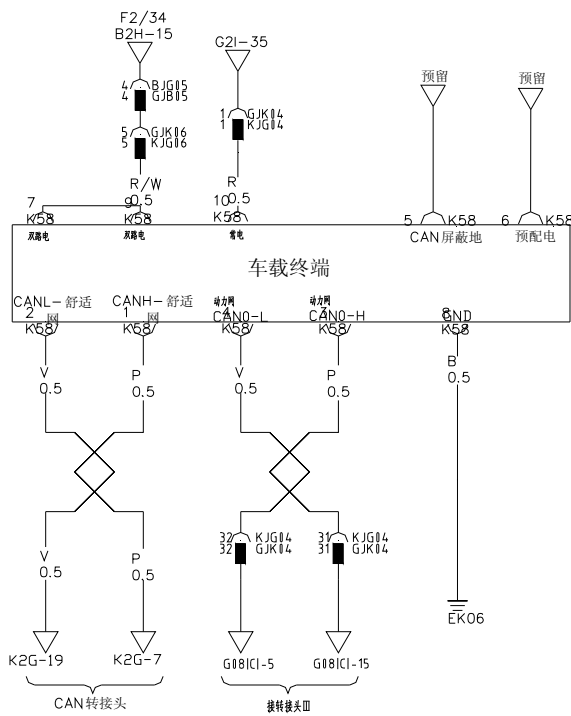
4. 主控制器



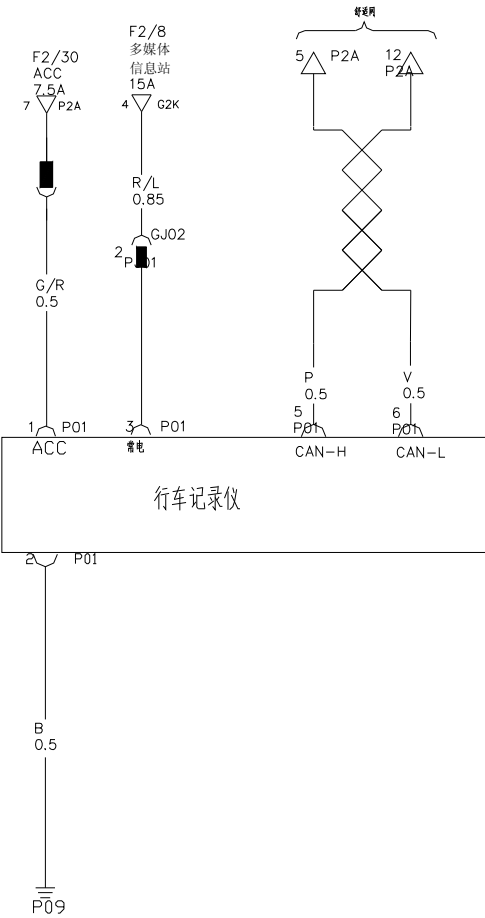
5. 档位控制器



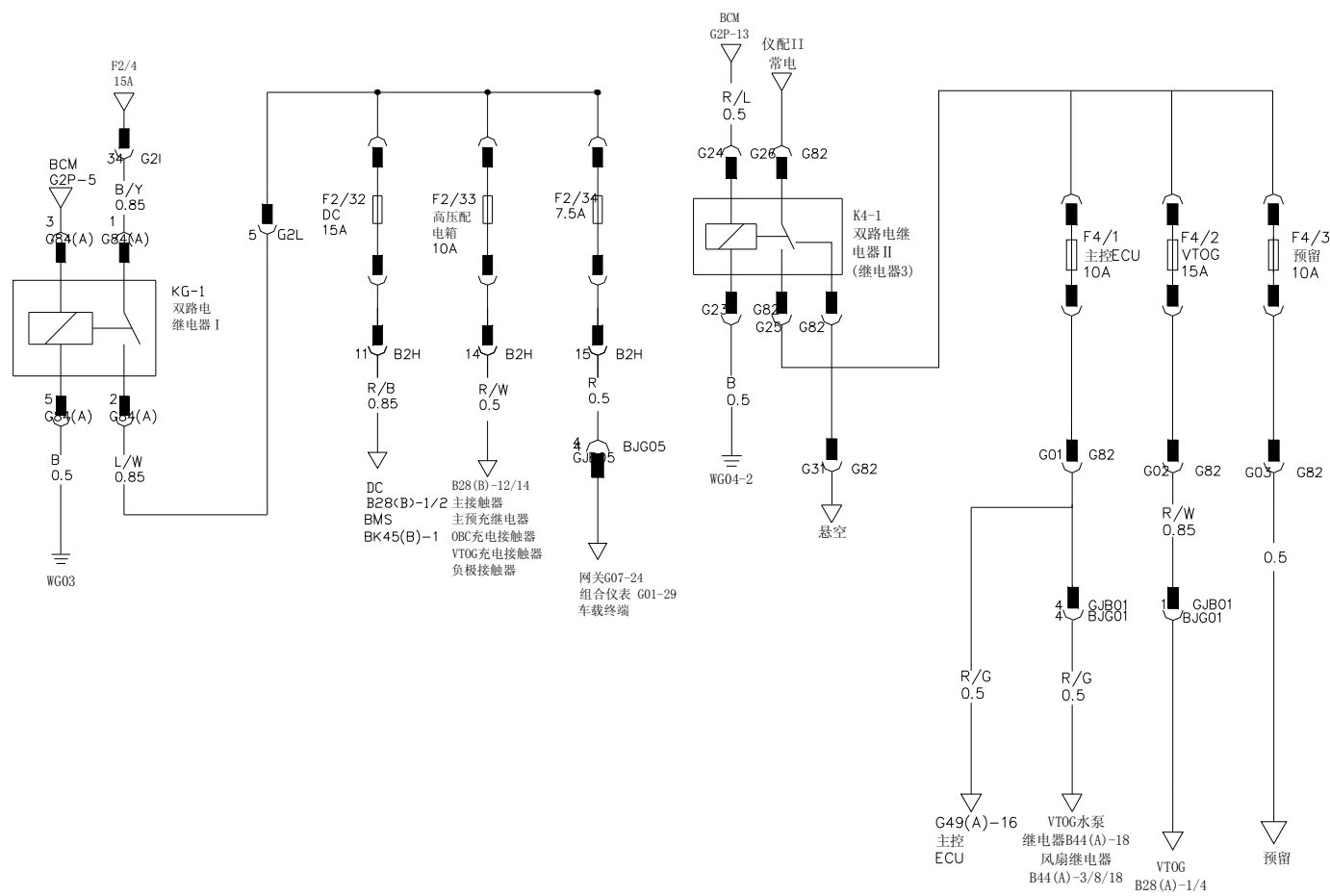
# 6. 车载终端



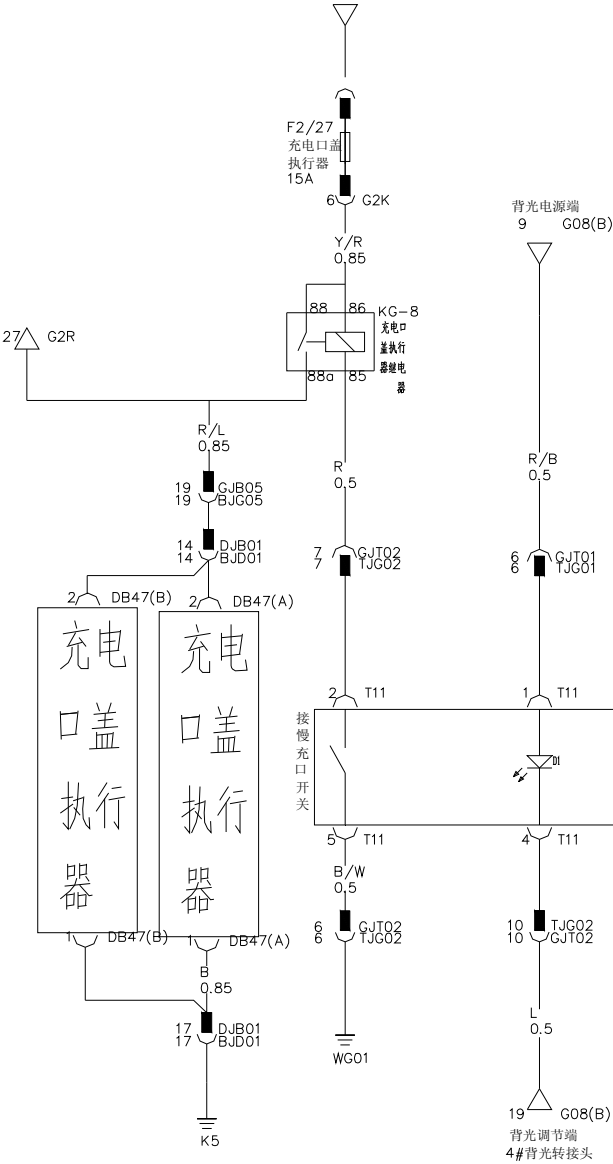
# 7. 行车记录仪



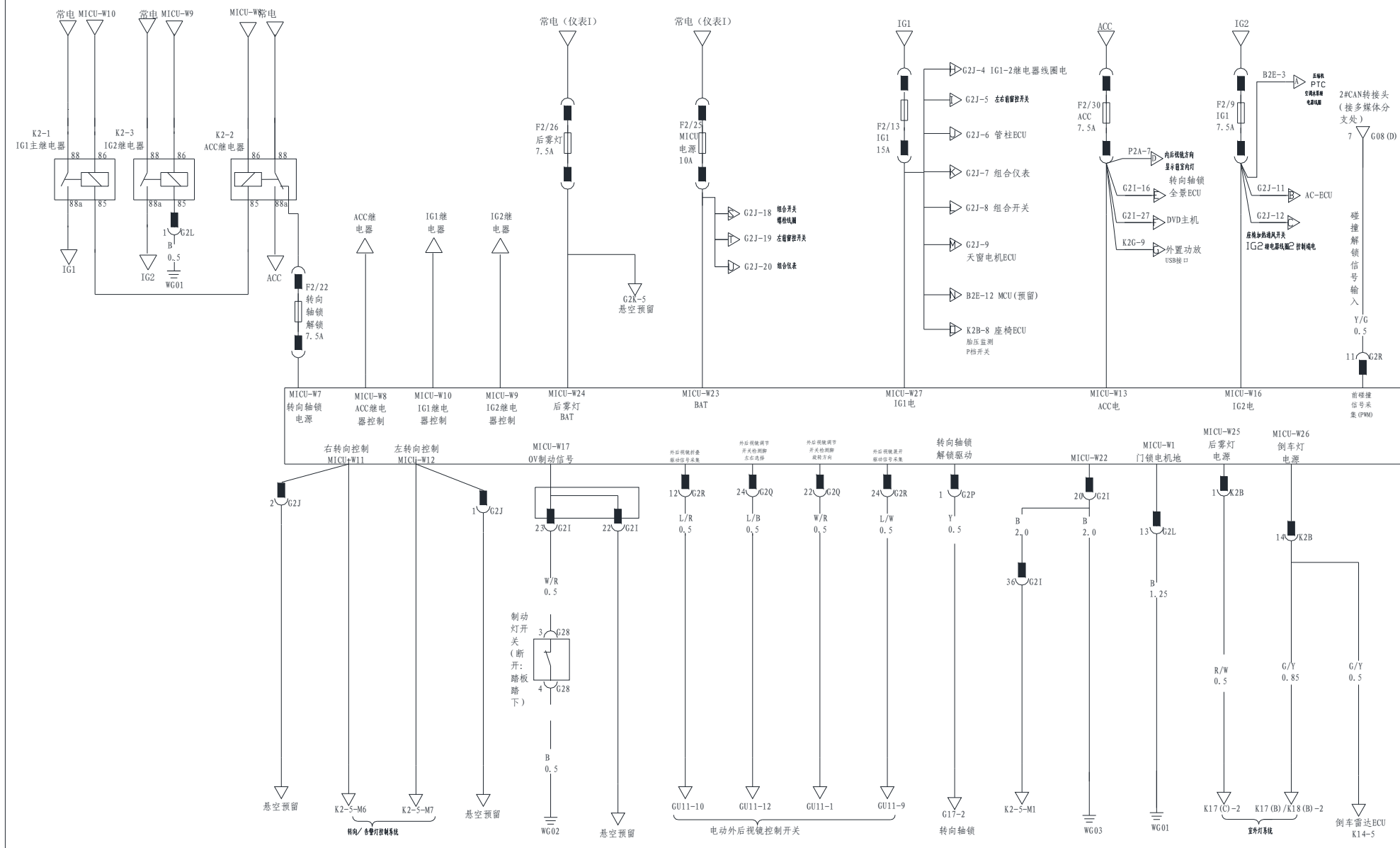
8. 双路电



# 9. 充电口盖执行器

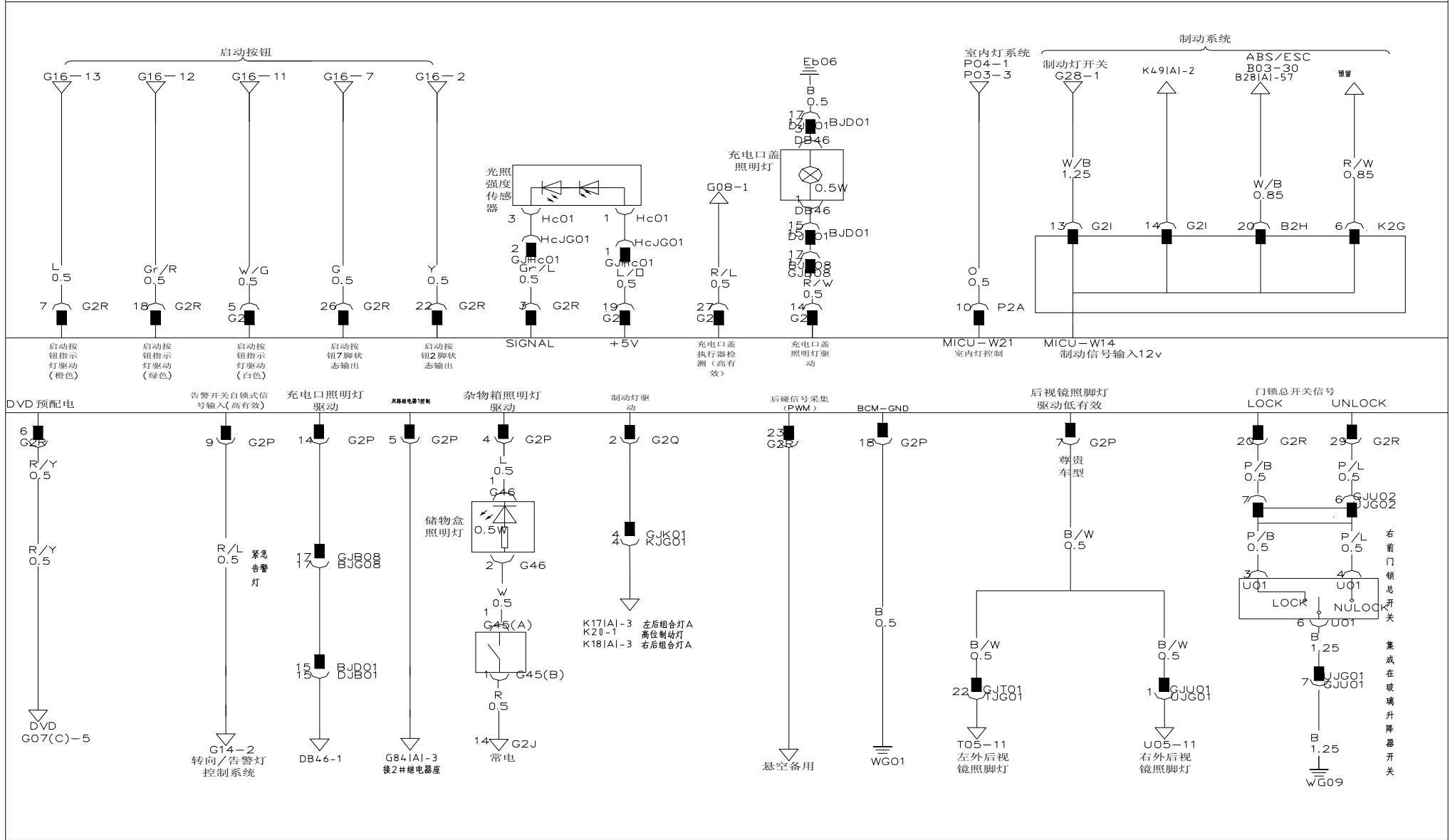


## 10. BCM

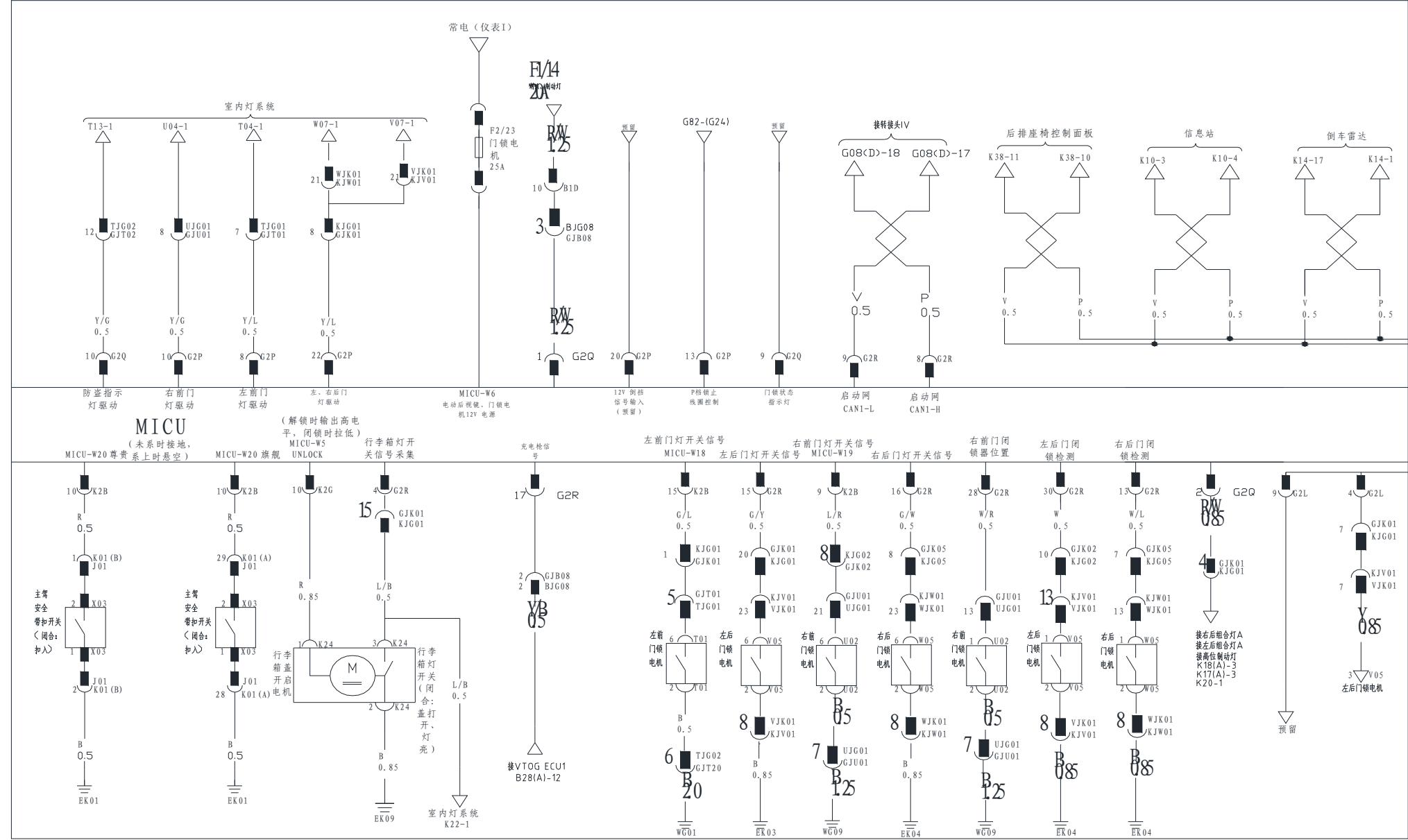




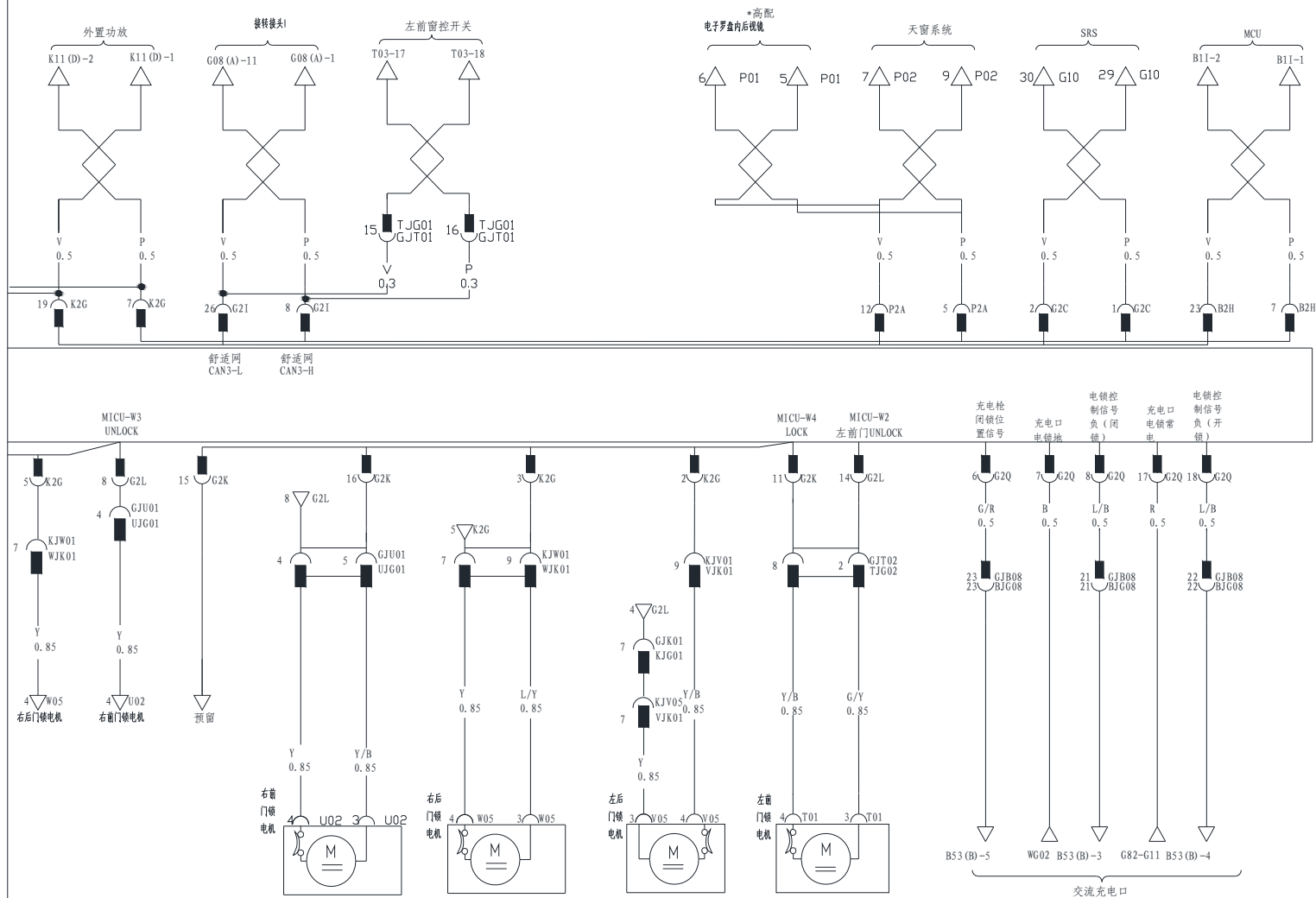
10. BCM



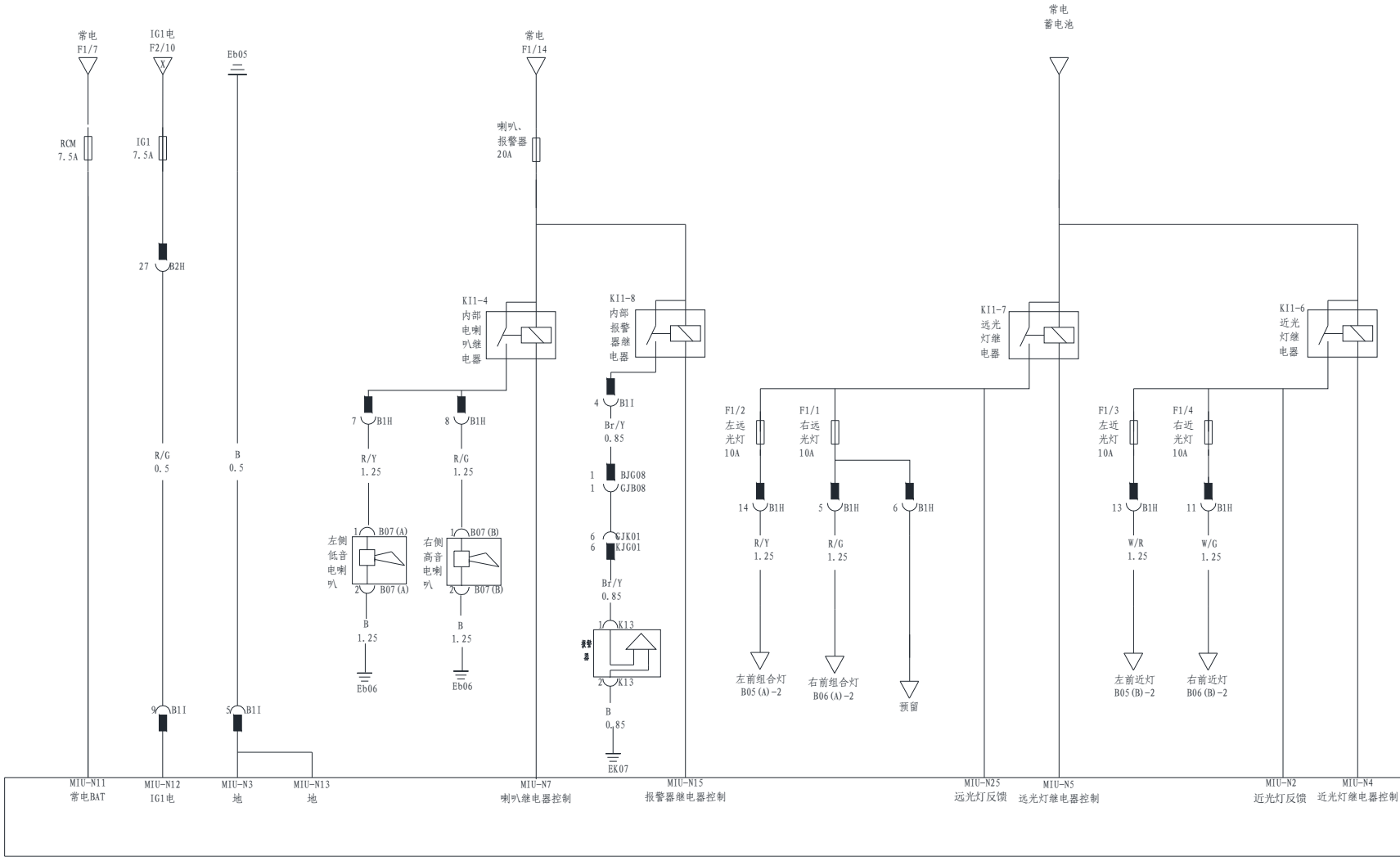
10. BCM



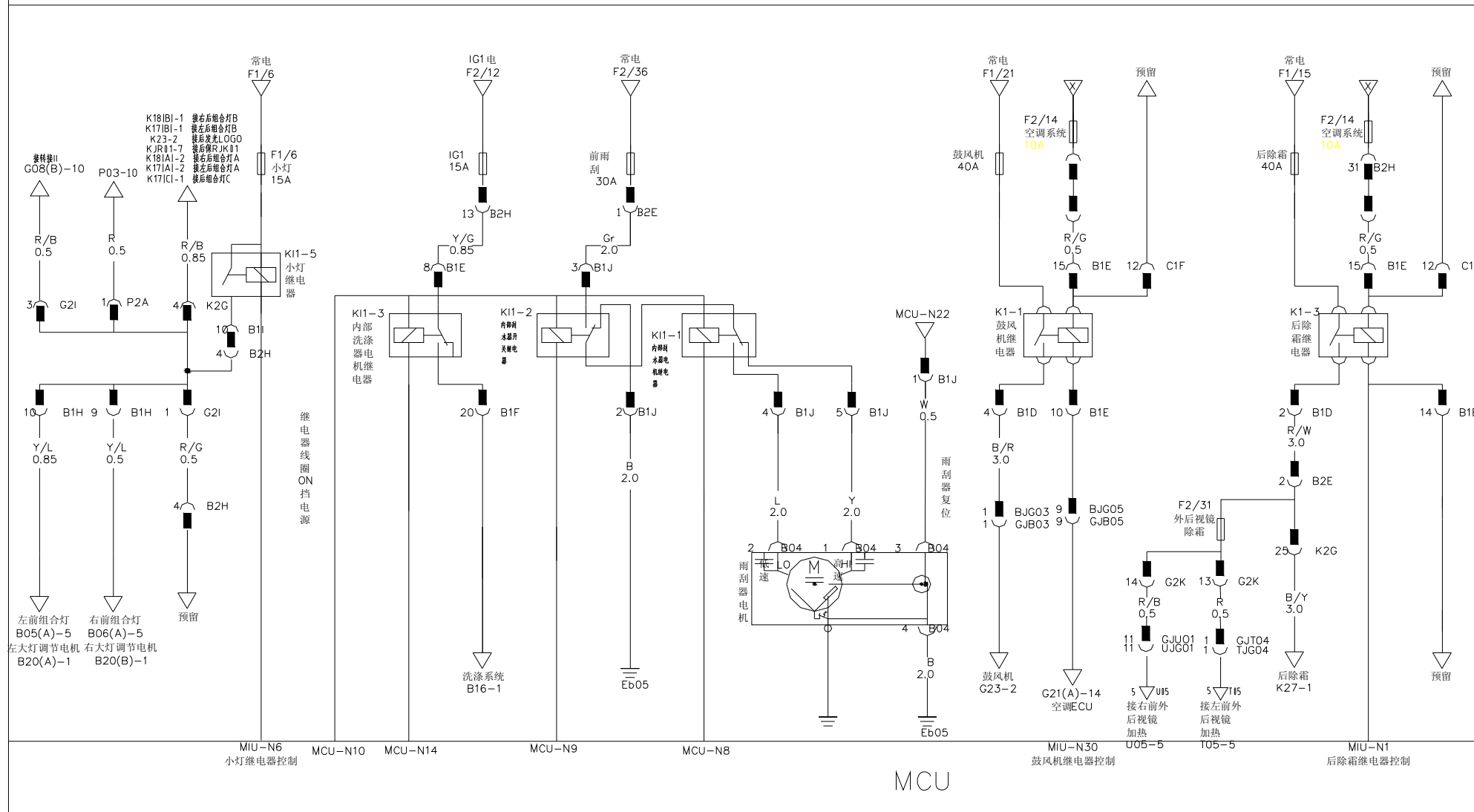
## 10. BCM



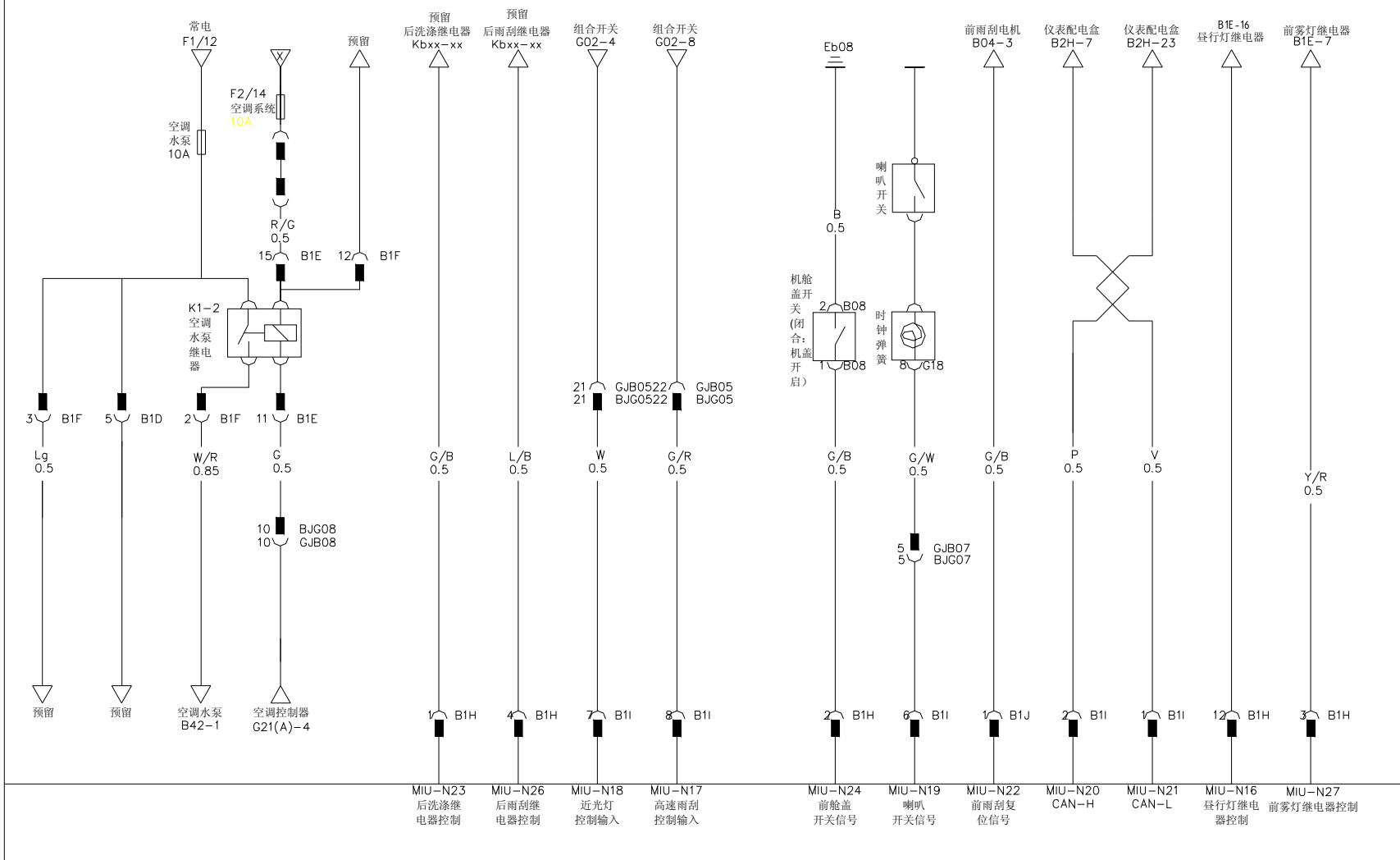
11. MCU



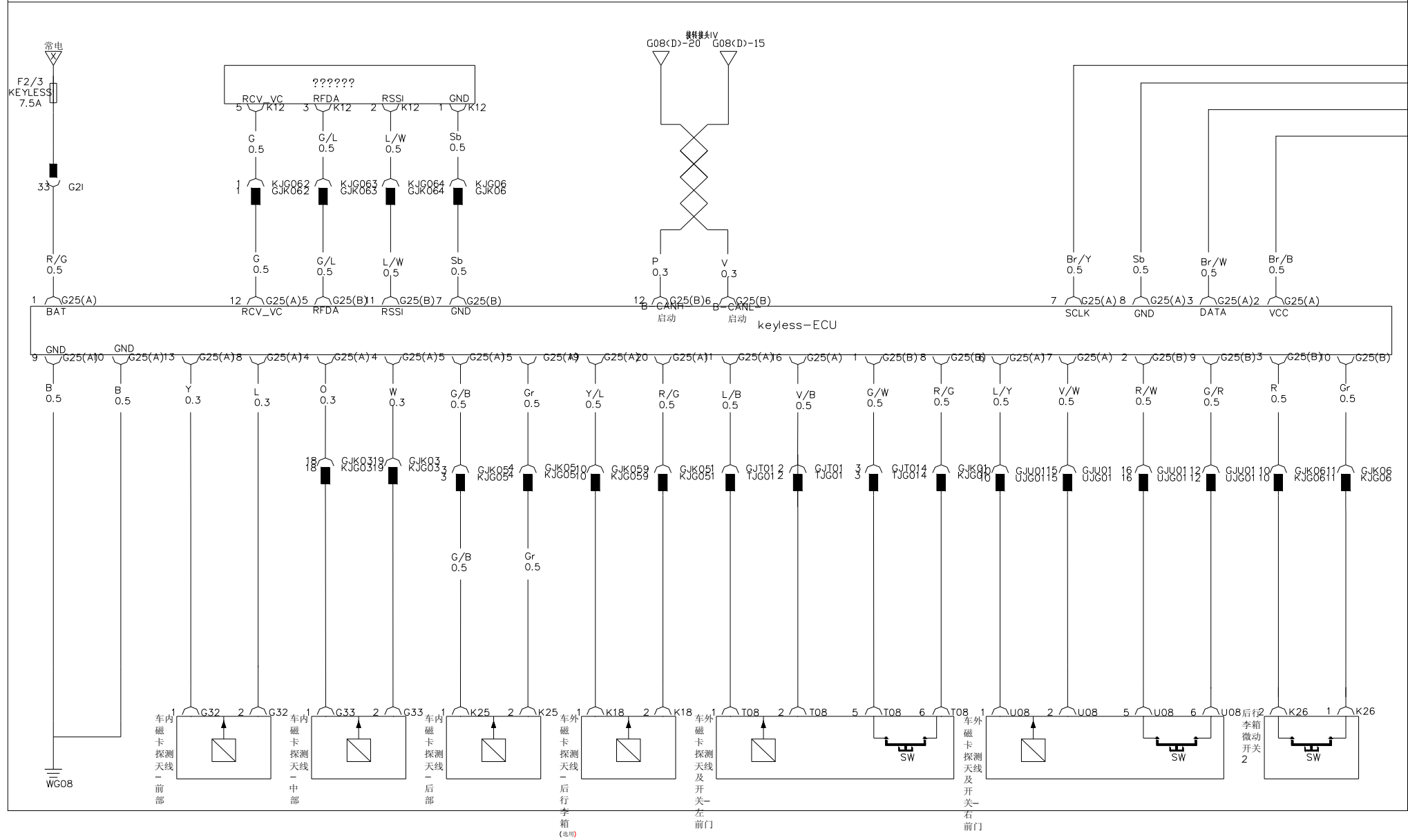
## 11. MCU



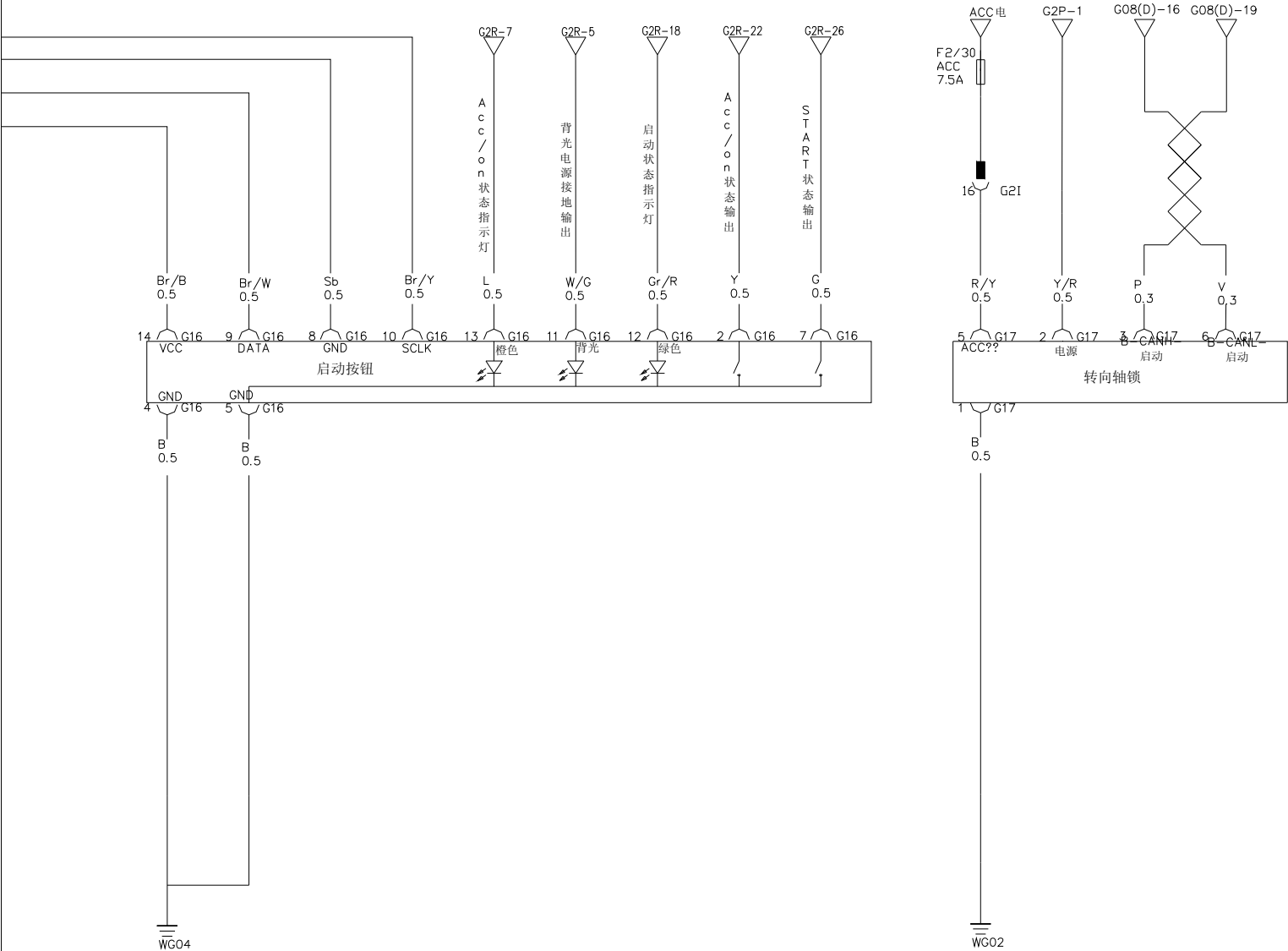
## 11. MCU



# 12. Keyless



# 12. Keyless





## 13. 组合仪表

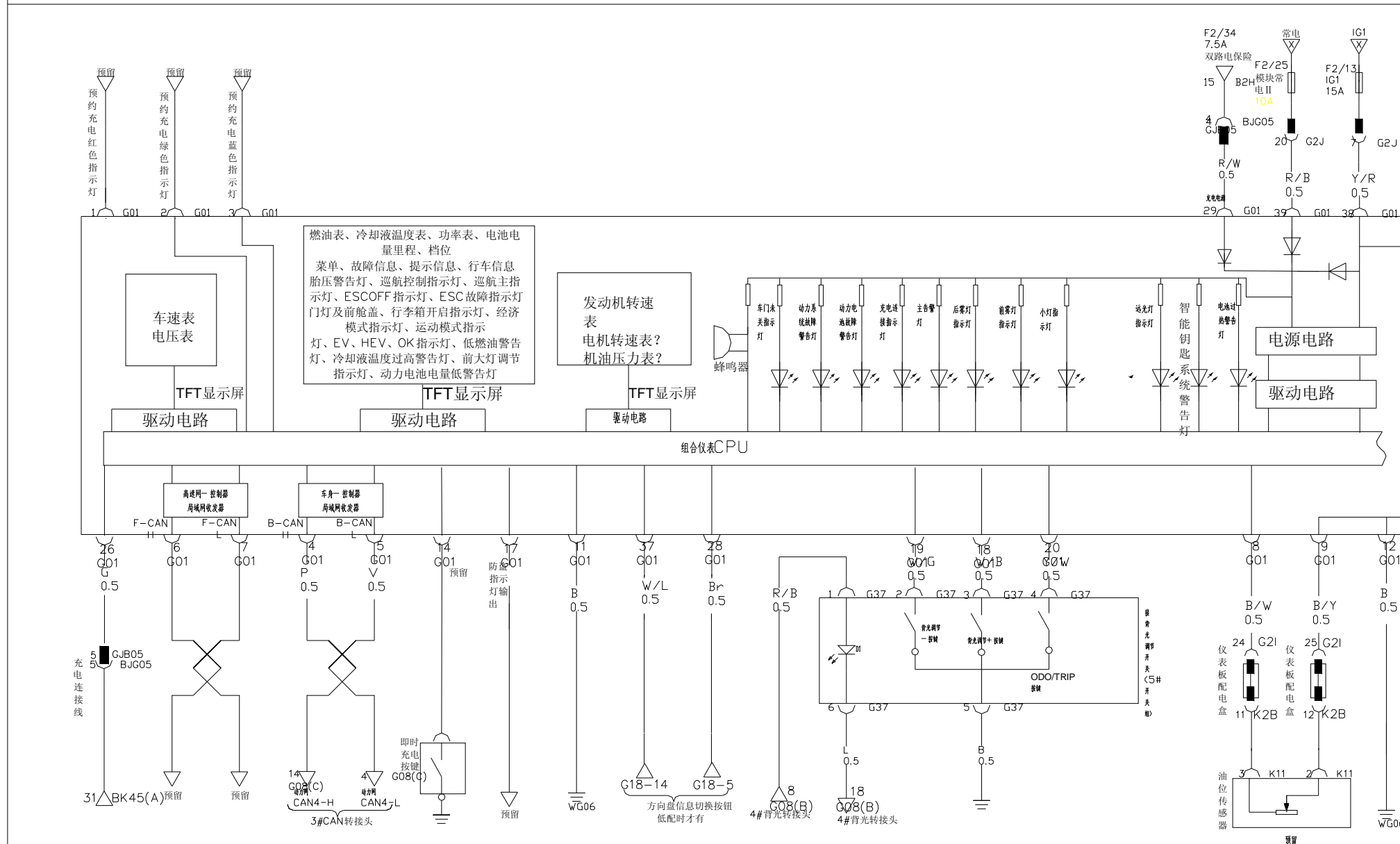
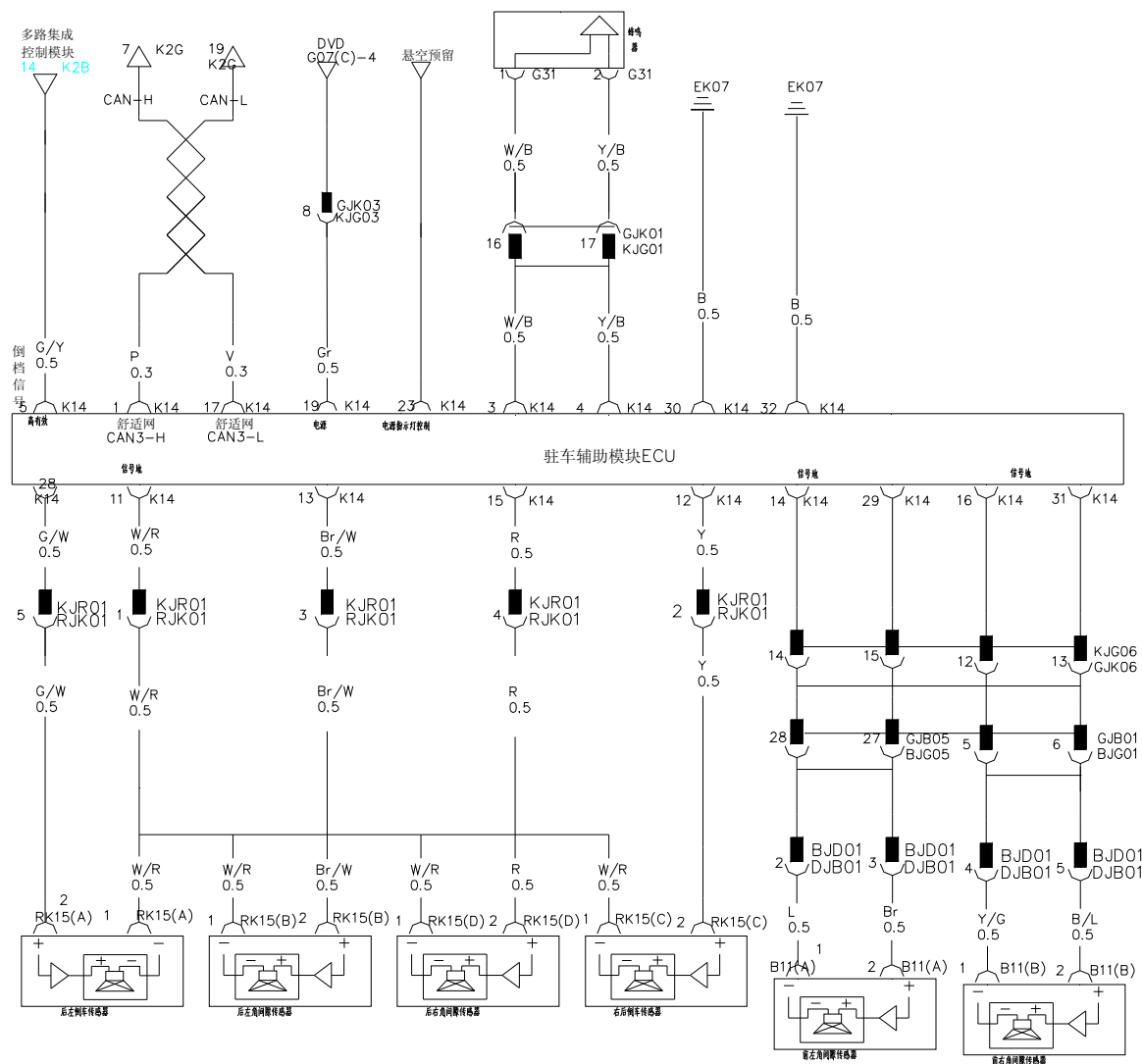


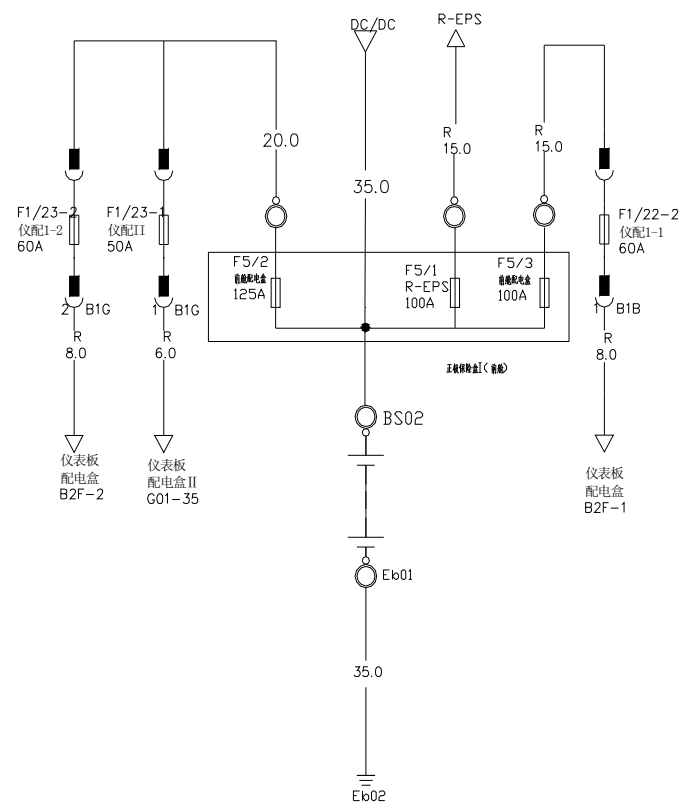
Figure 1 is a detailed wiring diagram for the instrument and indicator system. The central component is the '组合仪表CPU' (Instrument Cluster CPU). The diagram shows the following connections:

- Power Supply and Grounding:**
  - Terminal 21 (G01) is connected to the power supply (L 0.5).
  - Terminal 18 (G21) is connected to the power supply (R/L 0.5).
  - Terminal 21 (G21) is connected to the power supply (R/Y 0.5).
  - Terminal 33 (G01) is connected to the power supply (R/L 0.5).
  - Terminal 22 (G01) is connected to the power supply (R/Y 0.5).
  - Terminal 40 (G01) is connected to the power supply (Gr 0.3).
  - Terminal 16 (GU11) is connected to the power supply (G30-9 DVD).
- Indicators and Warning Lights:**
  - ABS 警告灯 (ABS Warning Light)
  - 驻车制动警告灯 (Parking Brake Warning Light)
  - DC 故障警告灯 (DC Fault Warning Light)
  - SRS 警告灯 (SRS Warning Light)
  - SVS 警告灯 (SVS Warning Light)
  - 发动机故障指示灯 (Engine Fault Indicator Light)
  - 电机故障指示灯 (Motor Fault Indicator Light)
  - 驾驶员座椅安全带指示灯 (Driver's Seat Belt Indicator Light)
  - EPS 故障警告灯 (EPS Fault Warning Light)
  - 电机过热指示灯 (Motor Overheat Indicator Light)
  - 左转向灯 (Left Turn Signal)
  - 右转向灯 (Right Turn Signal)
- Other Components:**
  - 尊贵车型 (Noble Model) and 旗舰车型 (Flagship Model) indicators.
  - 副驾座椅安全带信号 (Passenger Seat Belt Signal).
  - 仪表盘配电盒 (Instrument Panel Distribution Box).
  - 安全带预紧器 (Seat Belt Pretensioner).
  - 副驾安全带扣开关 (Passenger Seat Belt Buckle Switch).
  - 放电开关 (Discharge Switch).
  - 主接触器粘接端 (Main Contact Adhesive End).

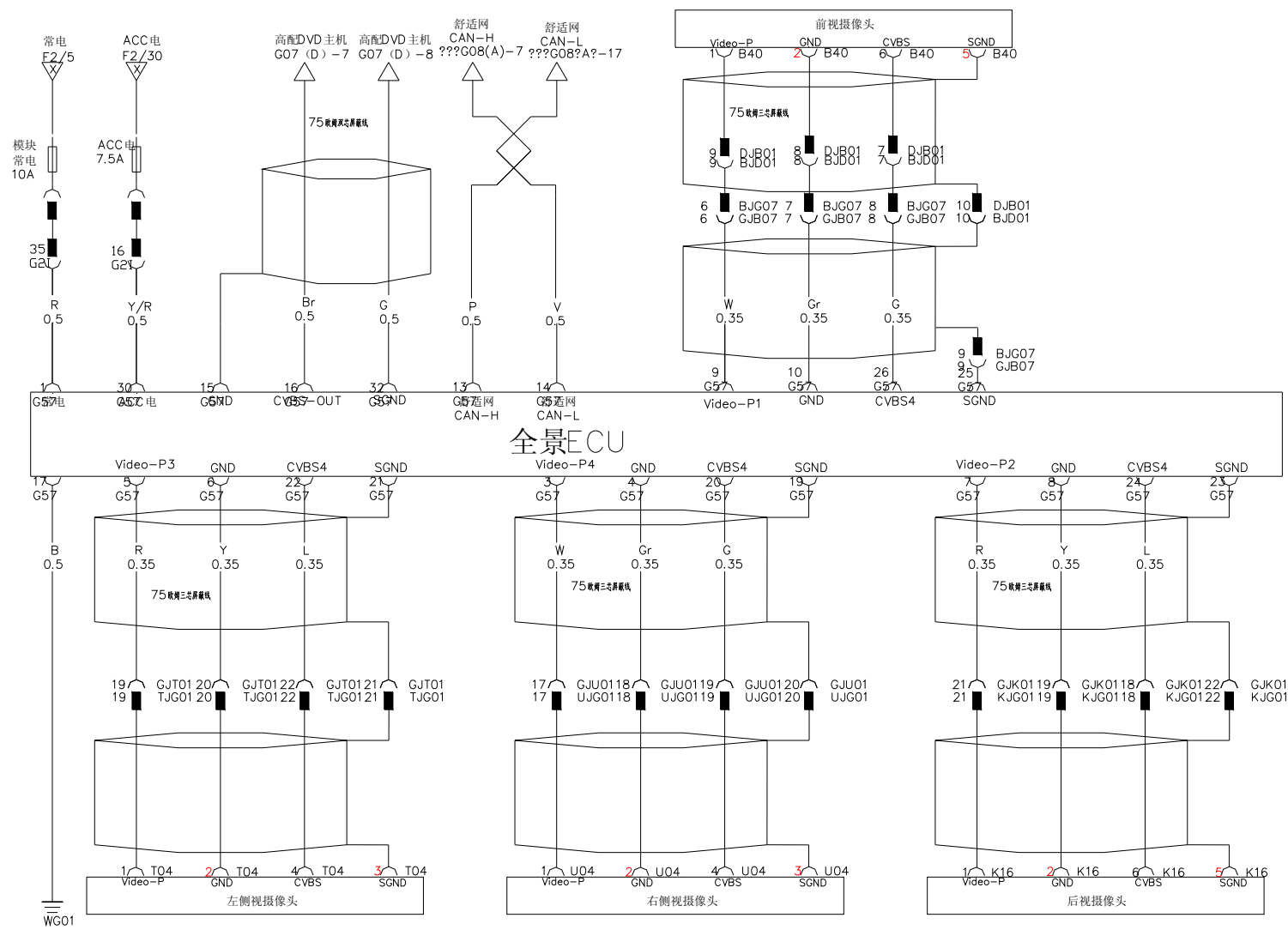
## 14. 驻车辅助模块



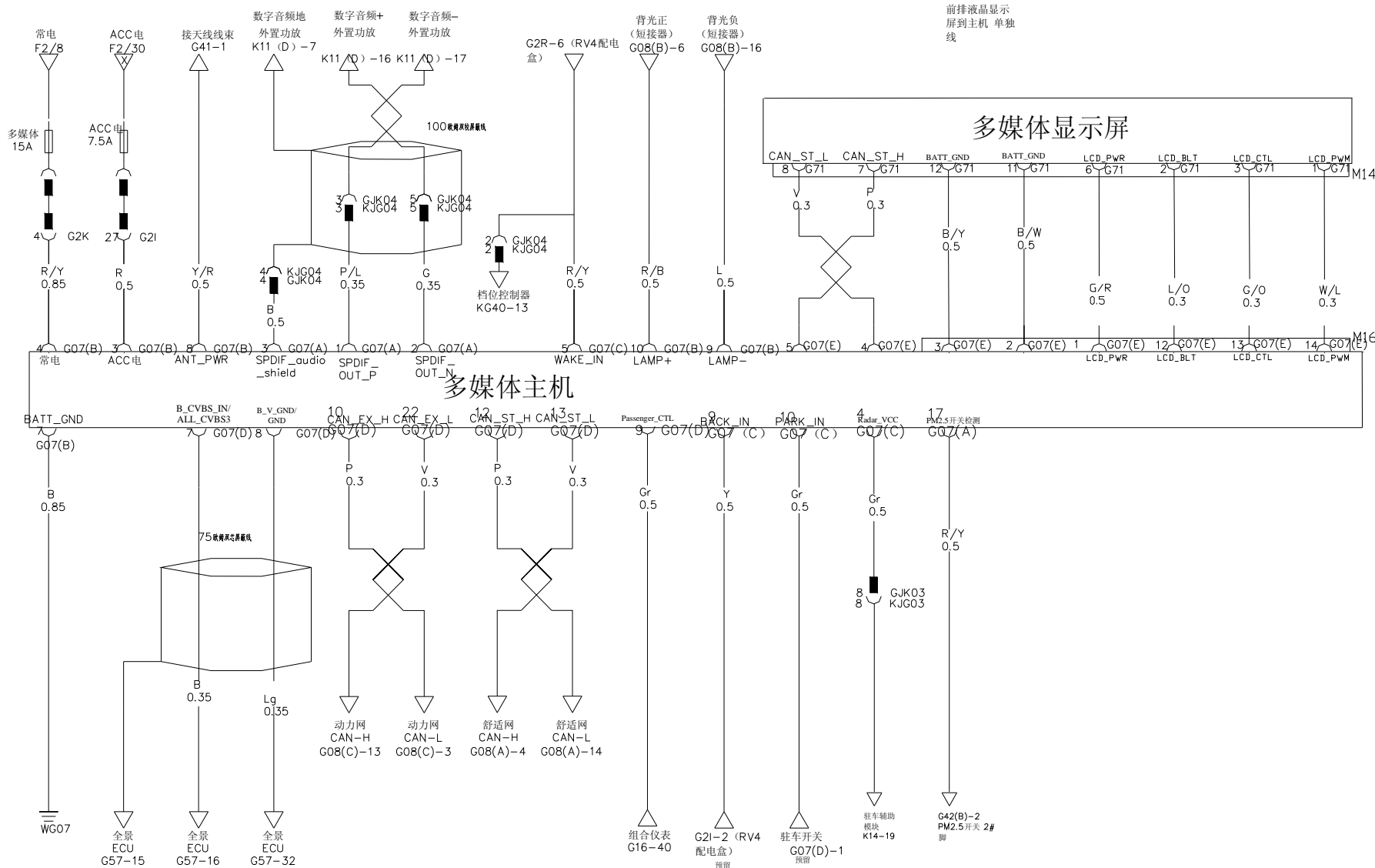
# 15. 正极保险盒



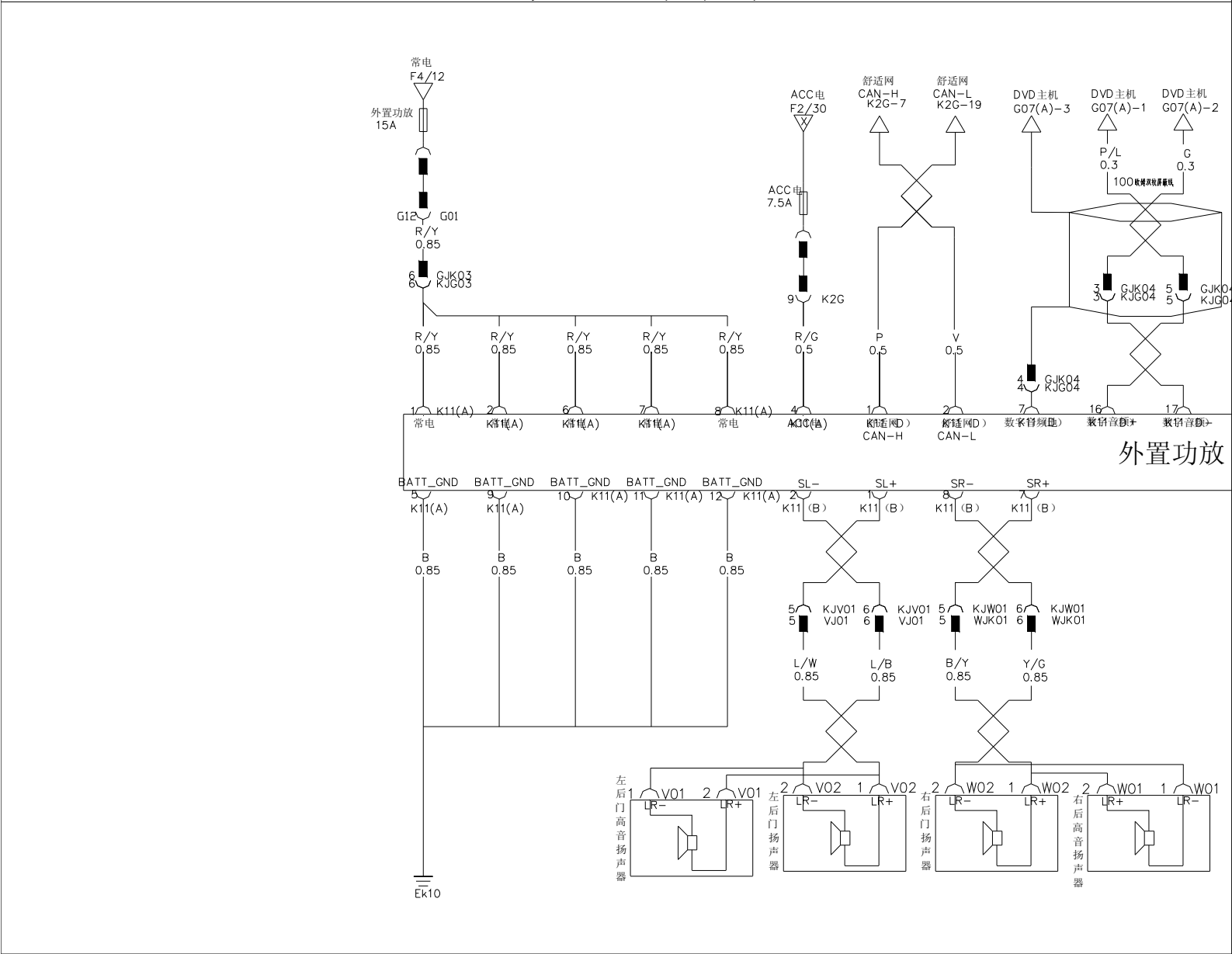
# 16. 全景影像系统

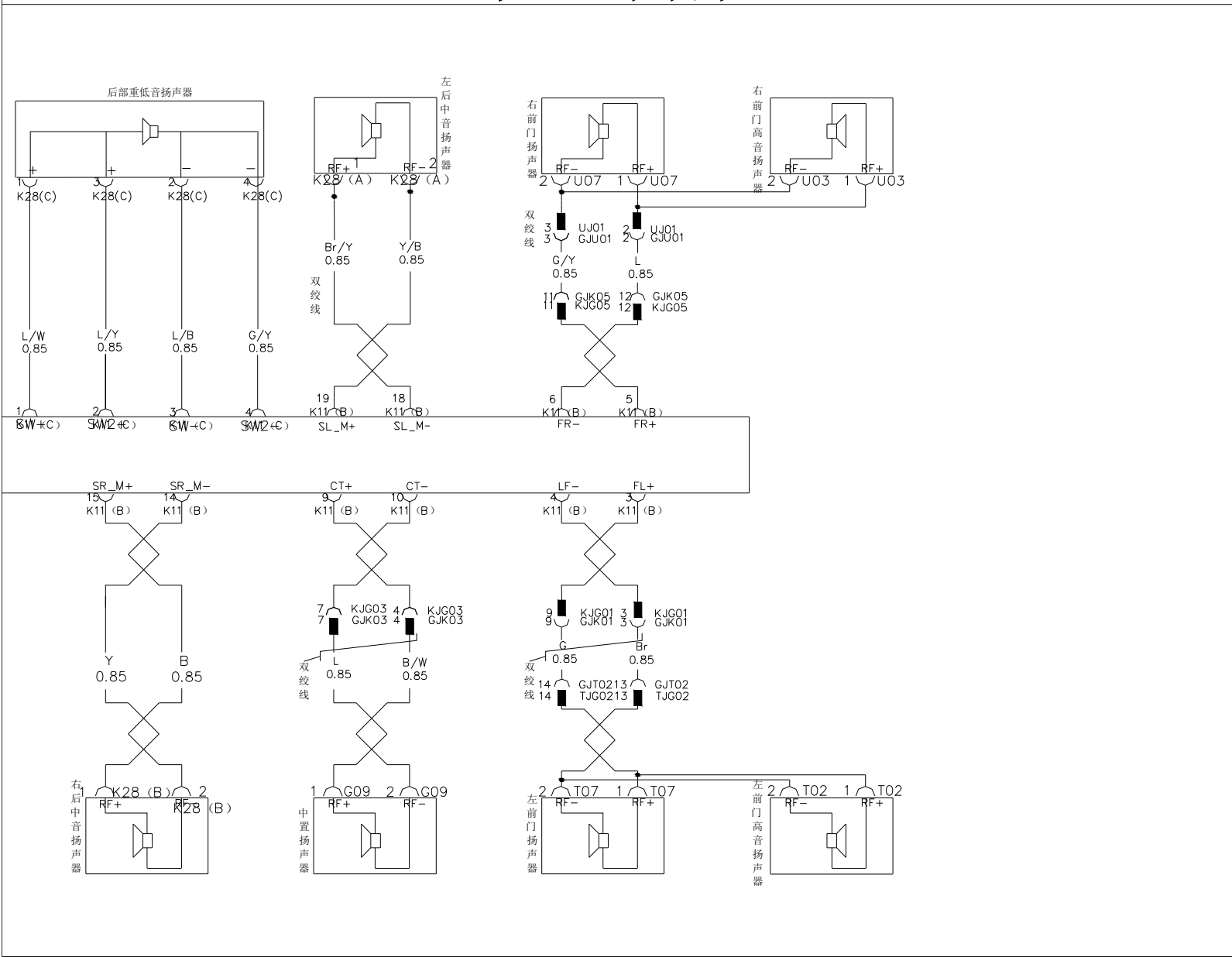


# 17. 多媒体系统

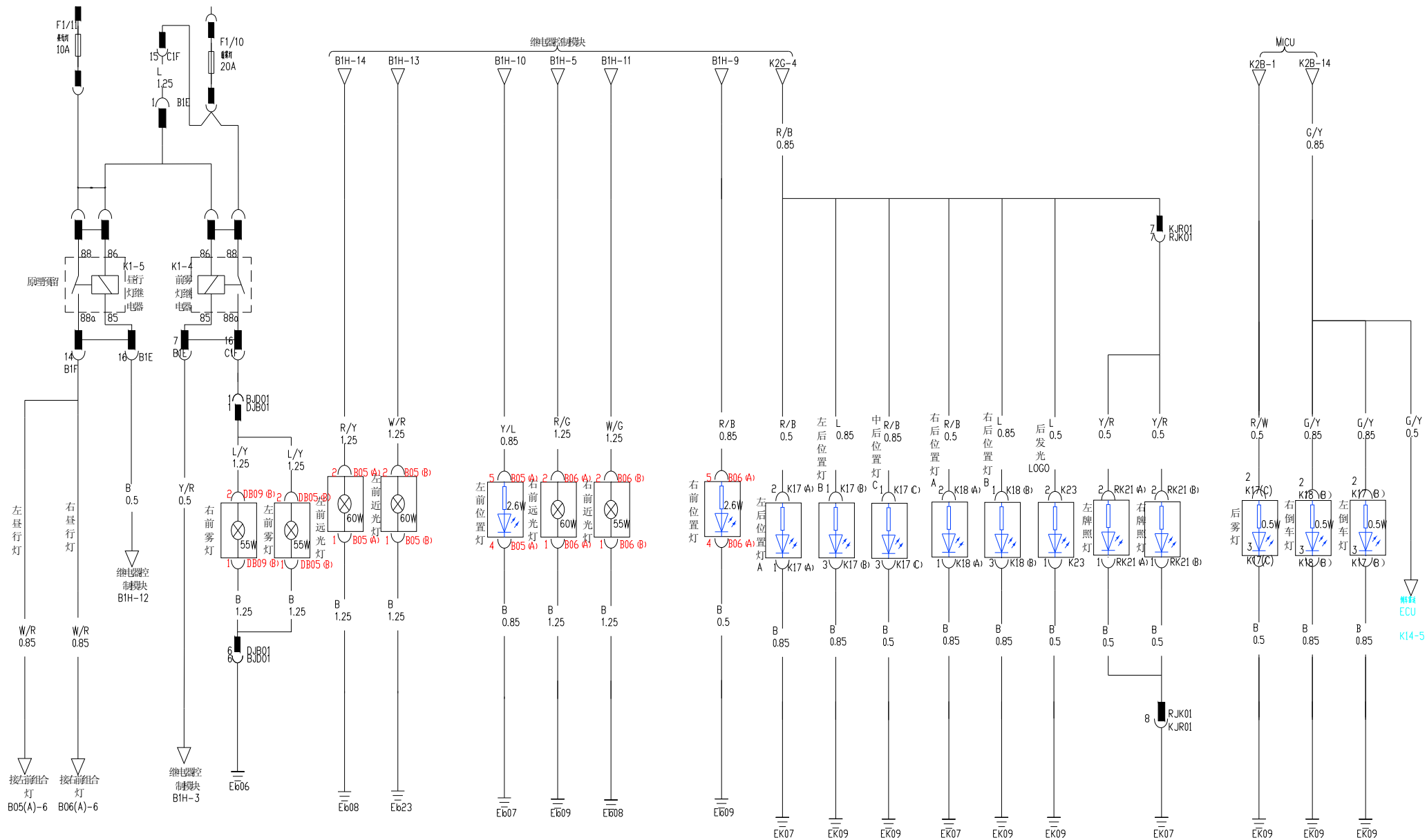


外置功放（1）



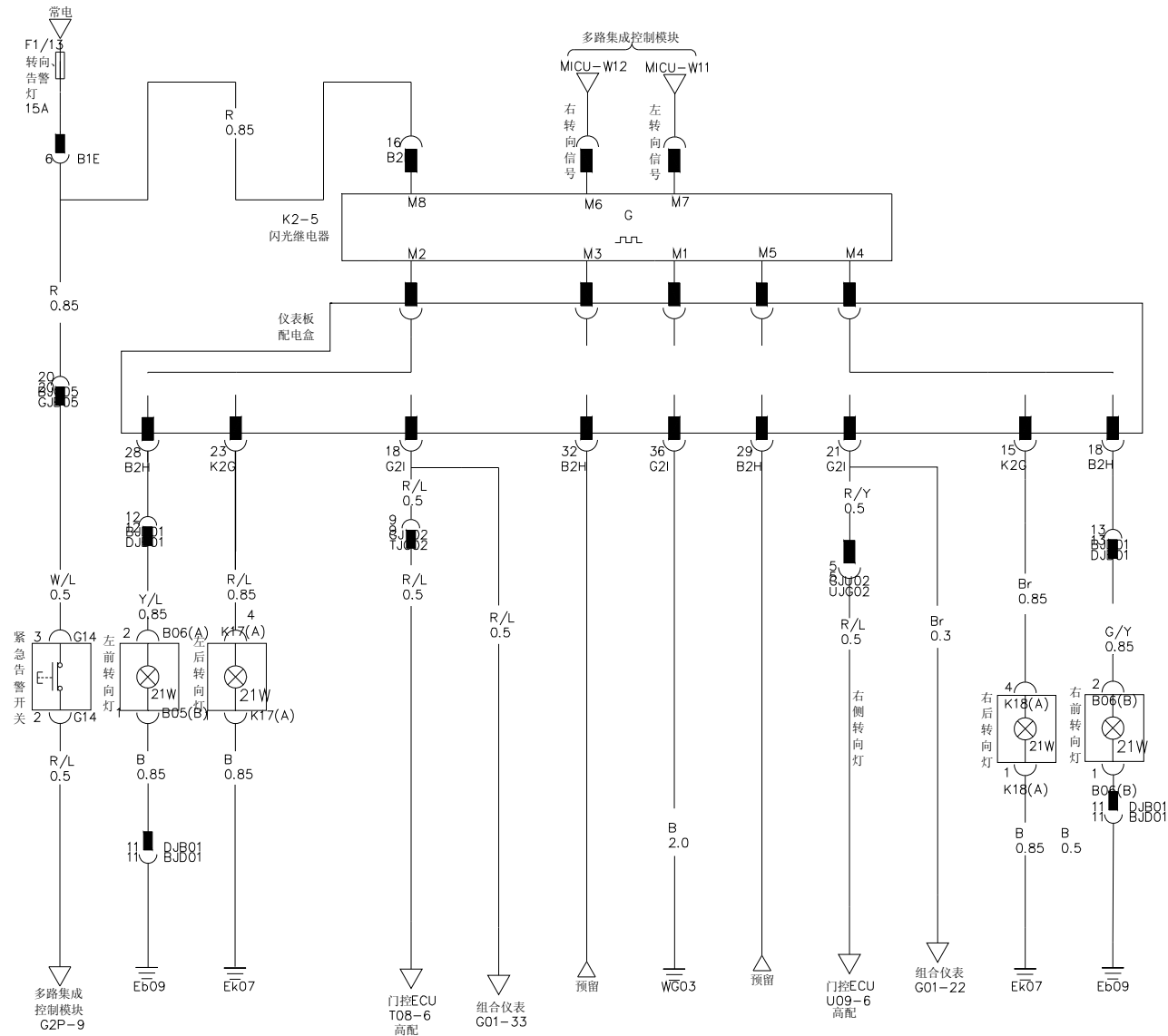




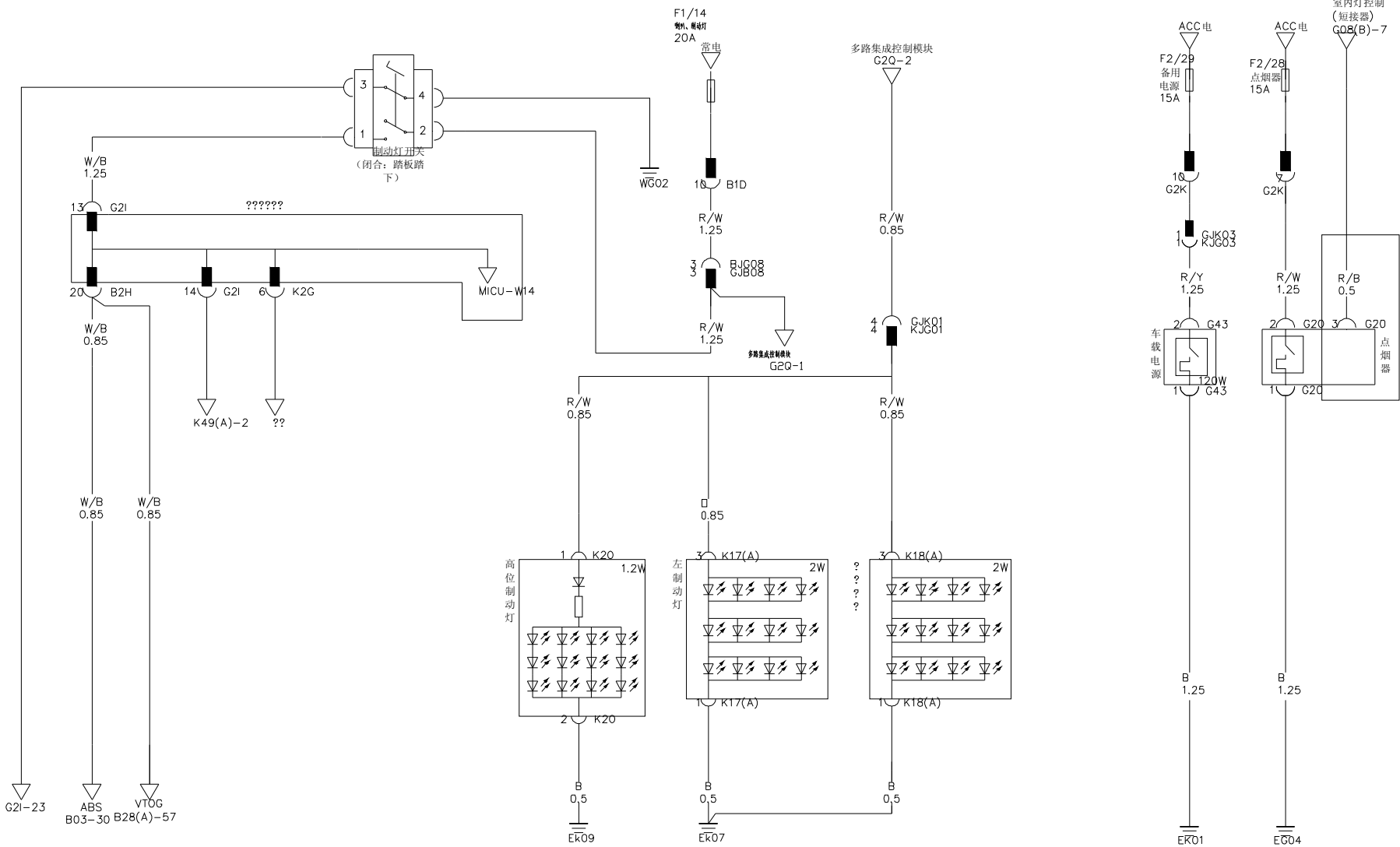




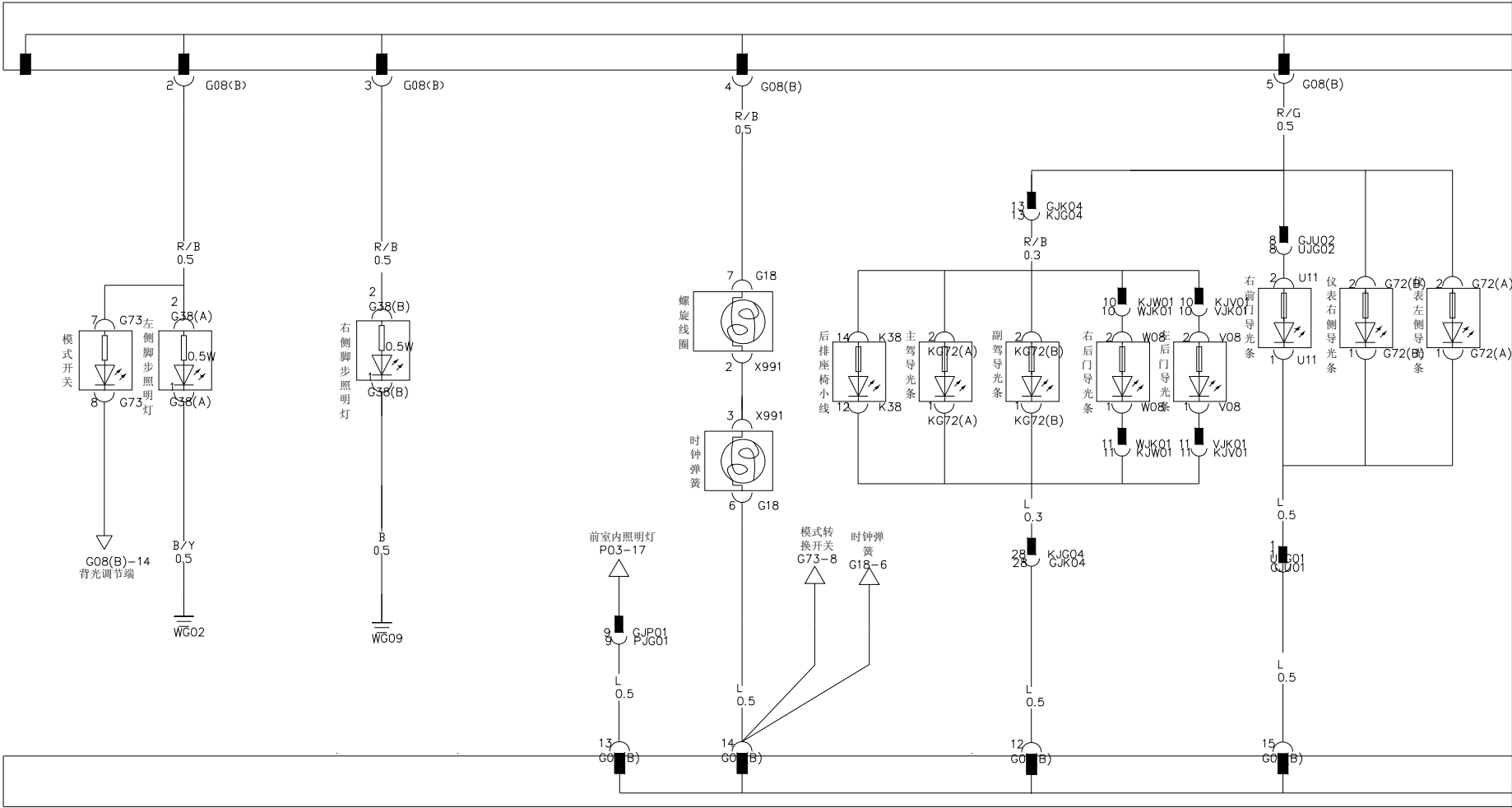
# 20. 转向/告警



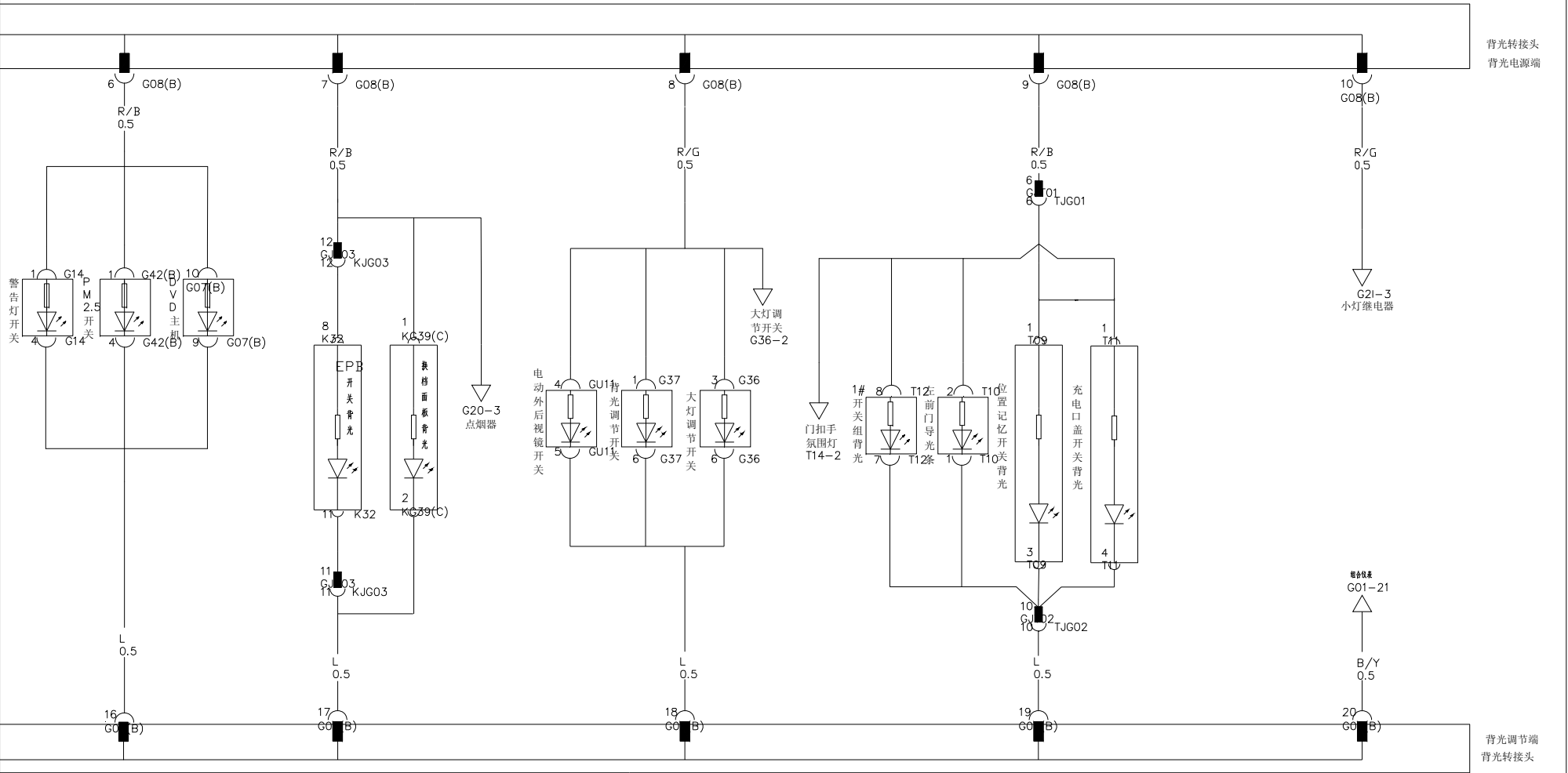
# 21. 制动灯及点烟器



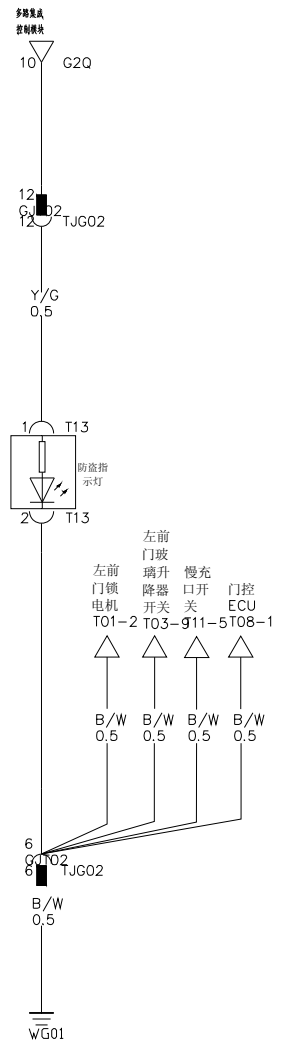
# 22. 背光



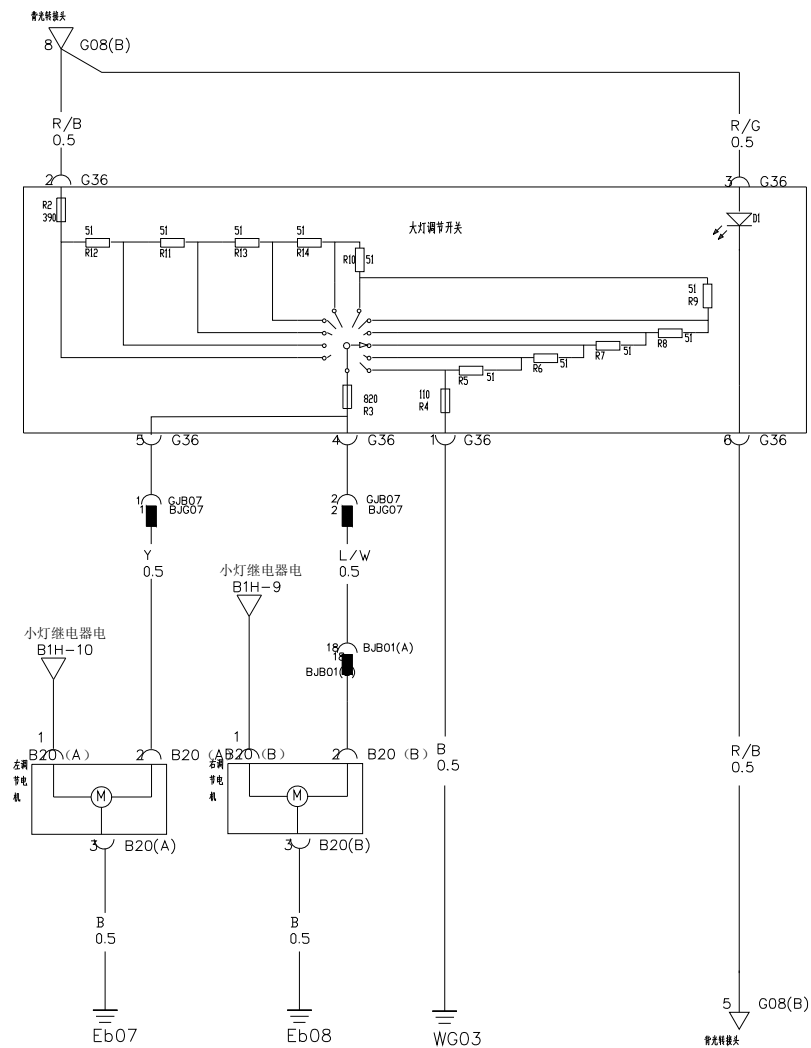
# 22. 背光



# 22. 背光

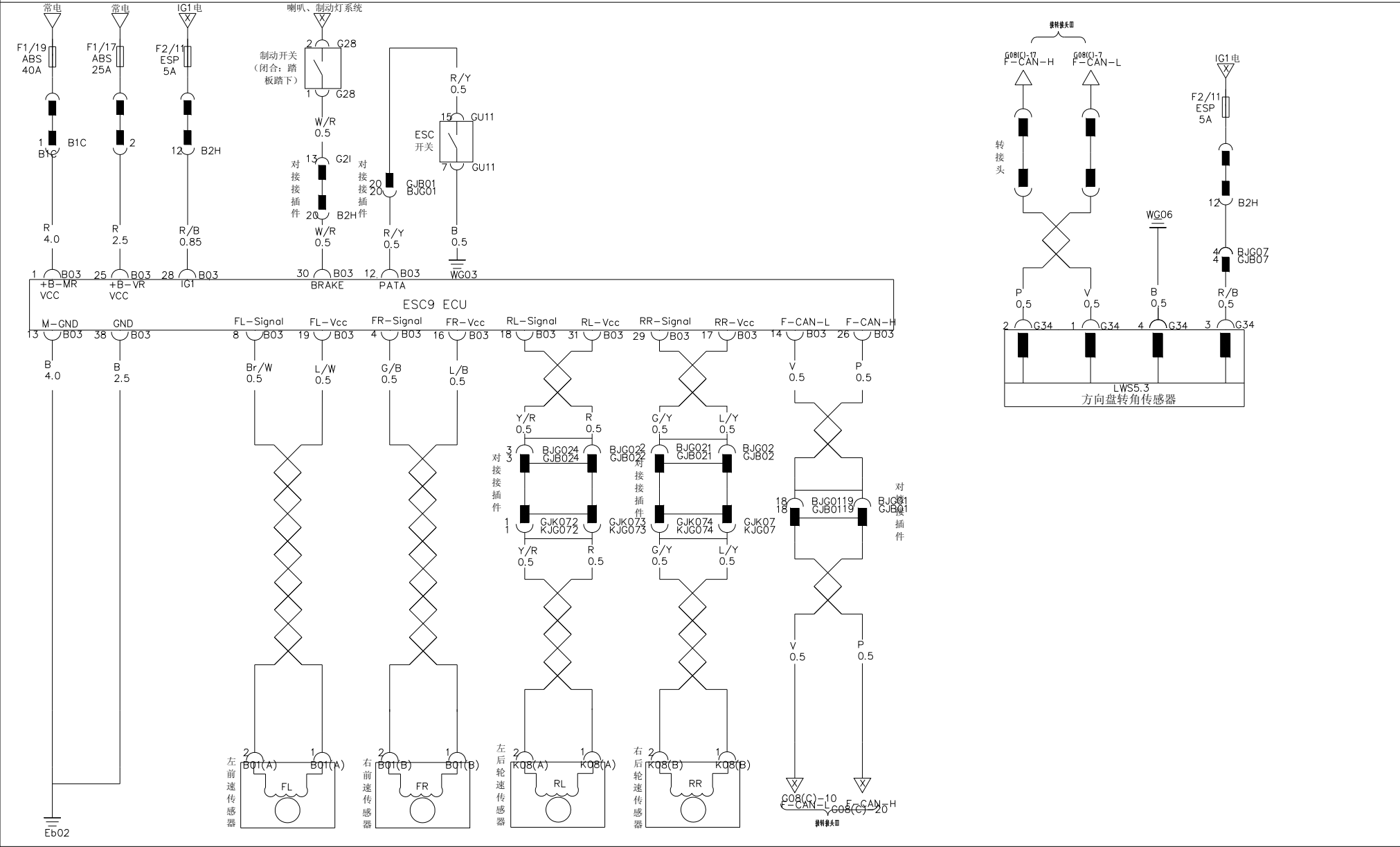


## 23. 大灯调节

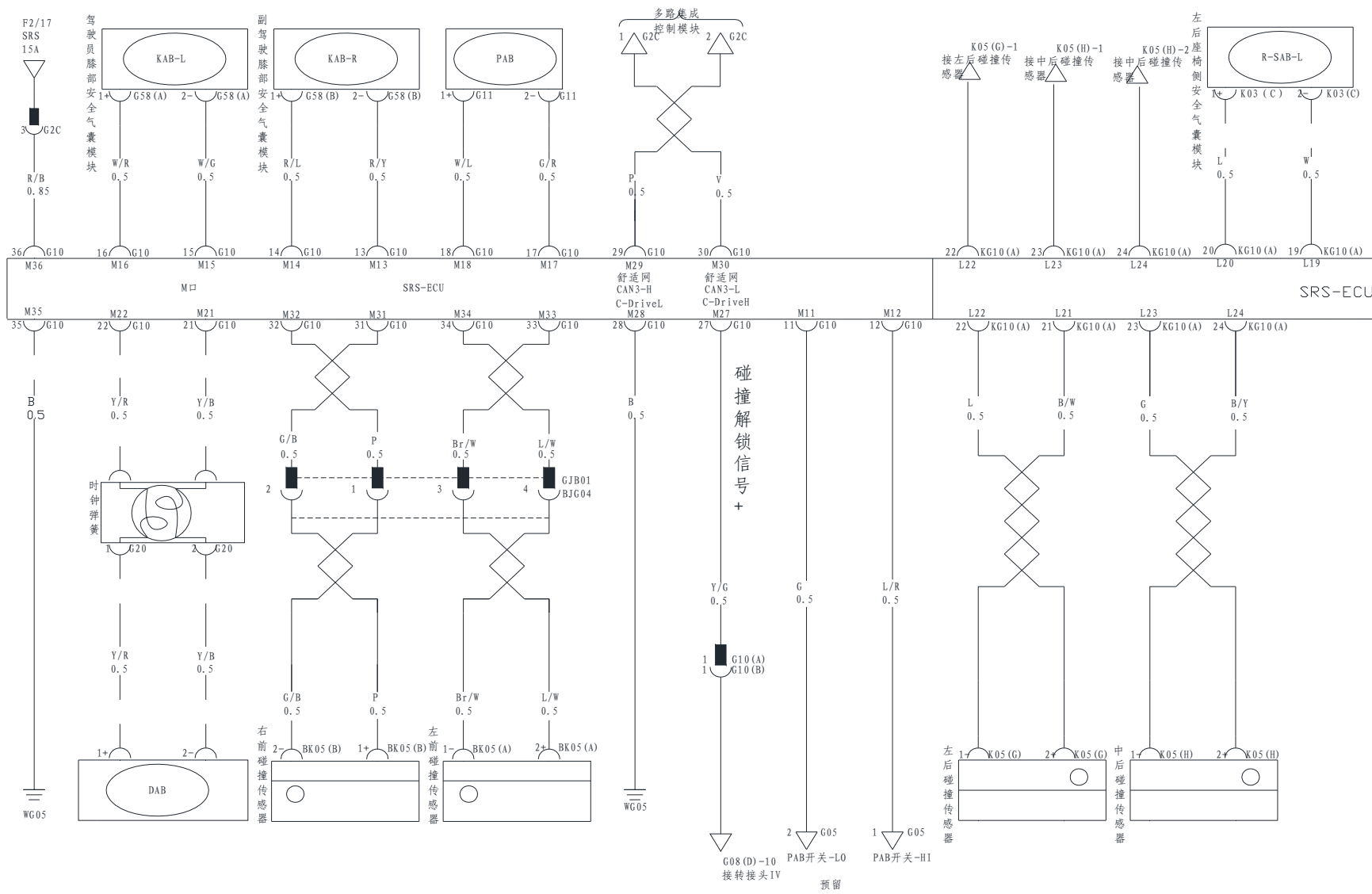




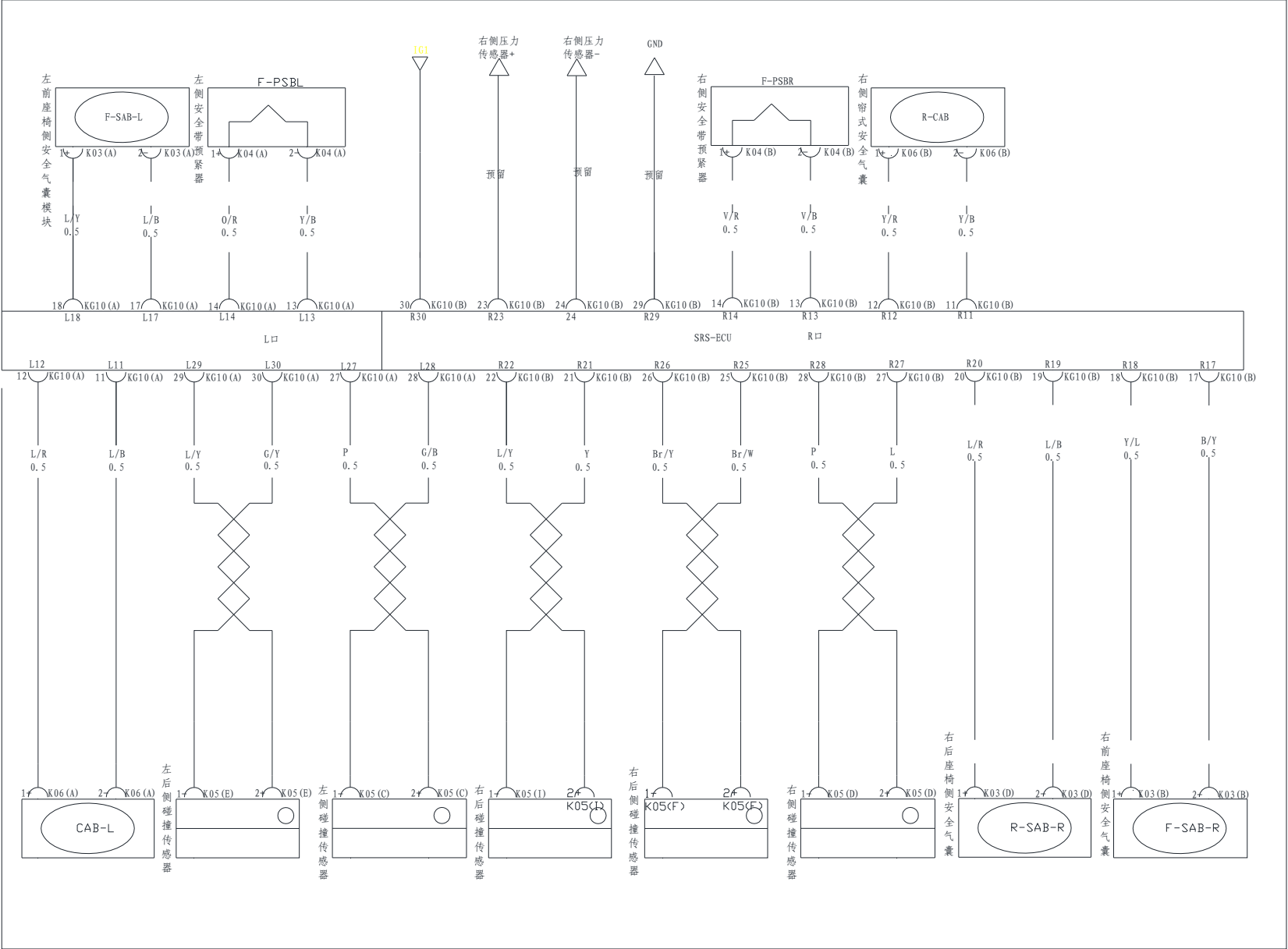
# 24. ESP



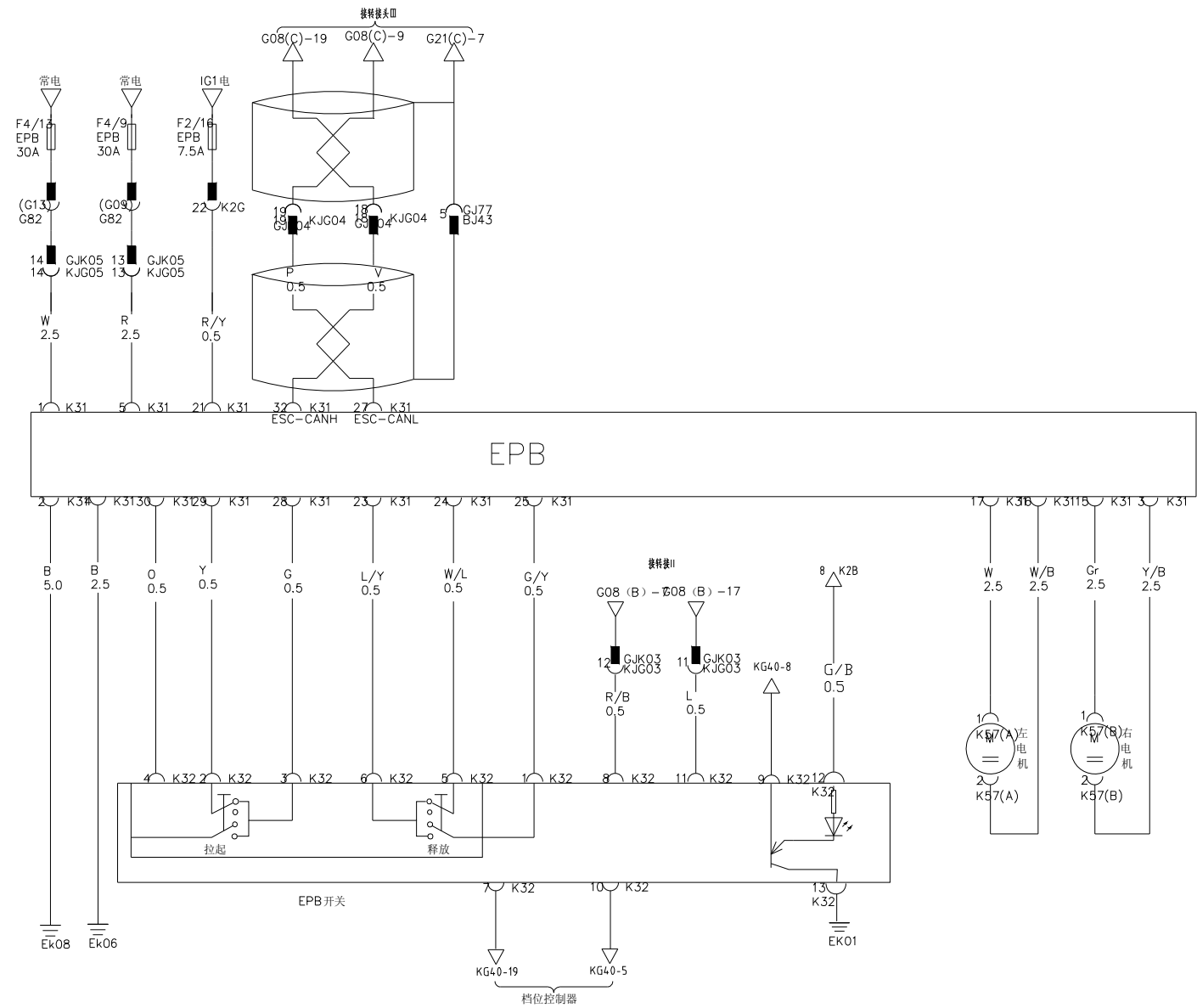
25. SRS



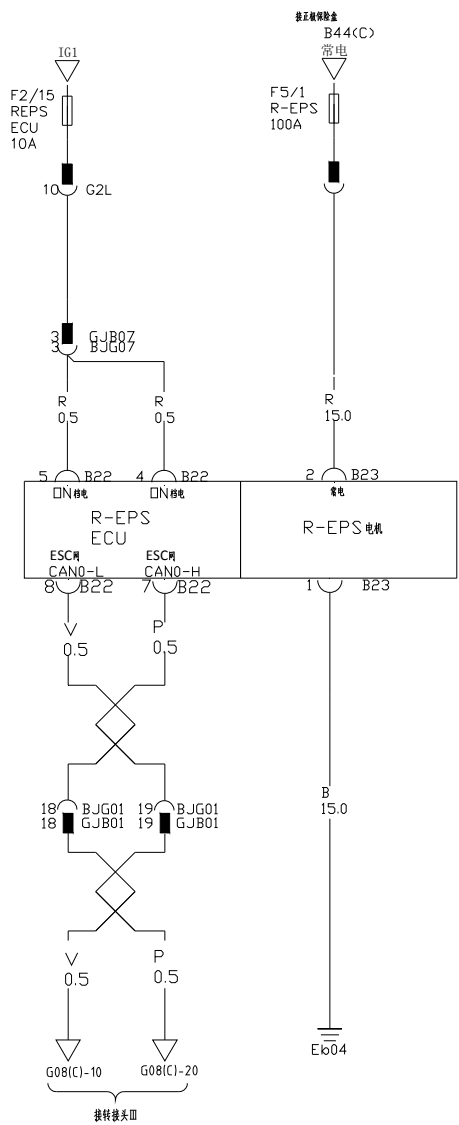
25. SRS

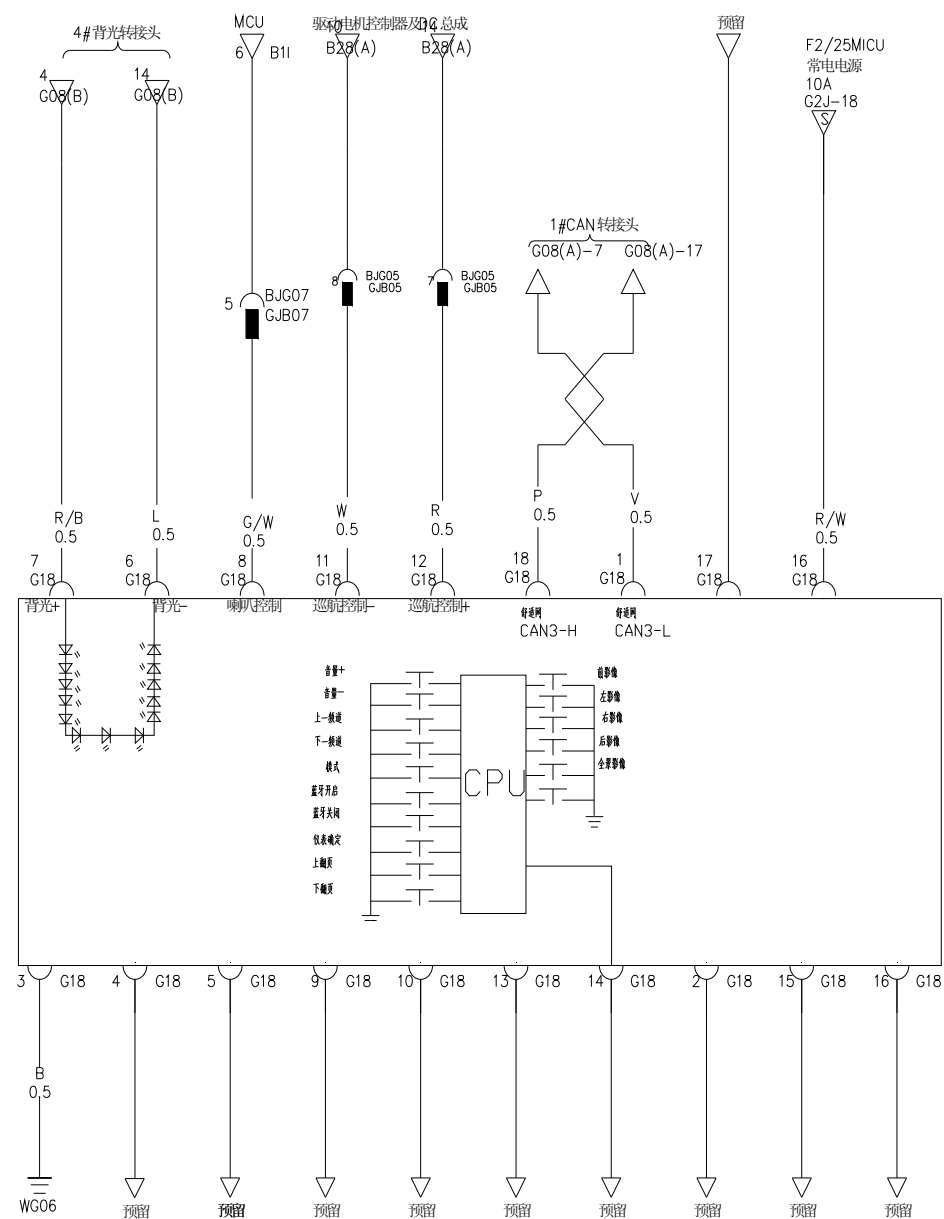
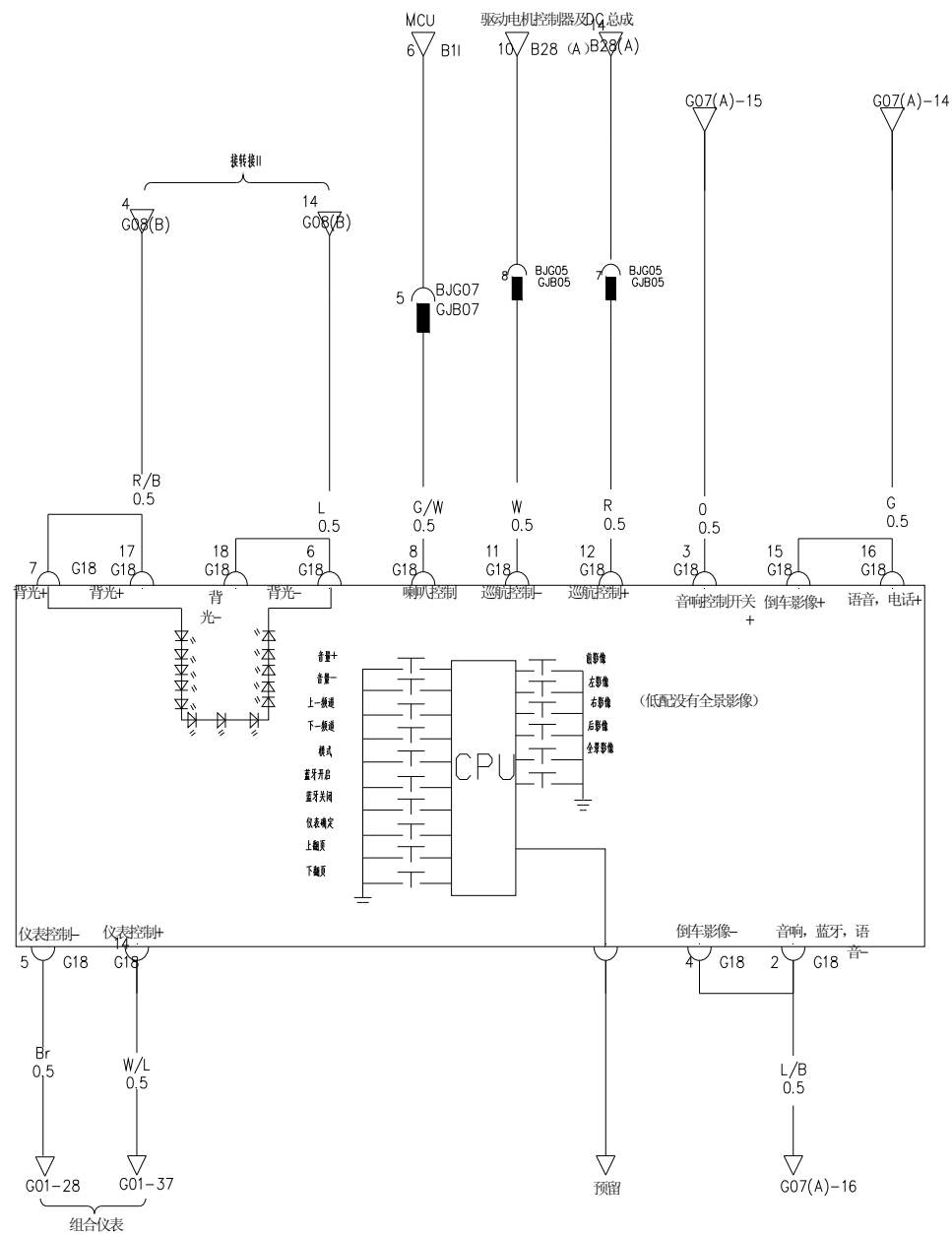


# 26. EPB ECU

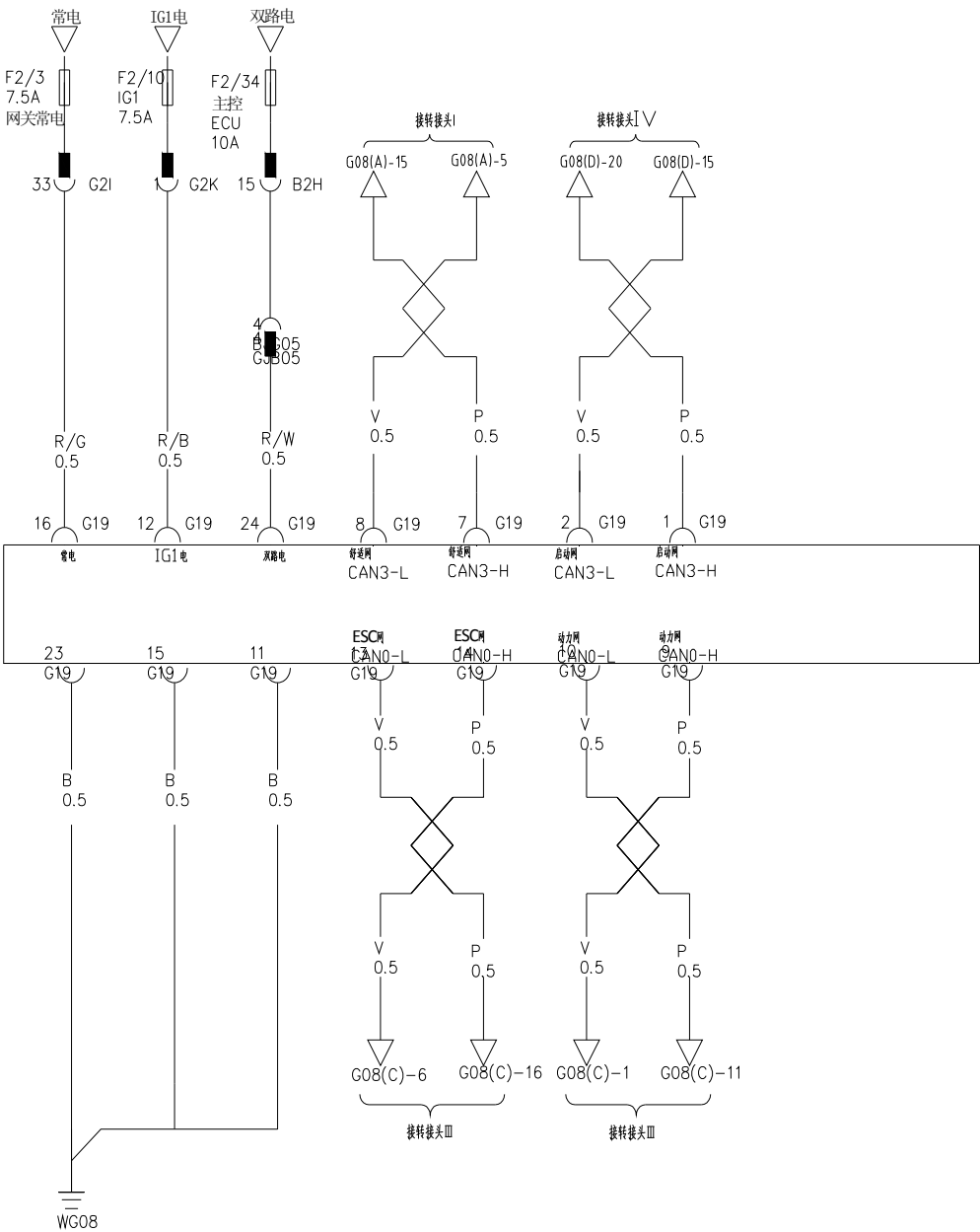


# 27. R-EPS



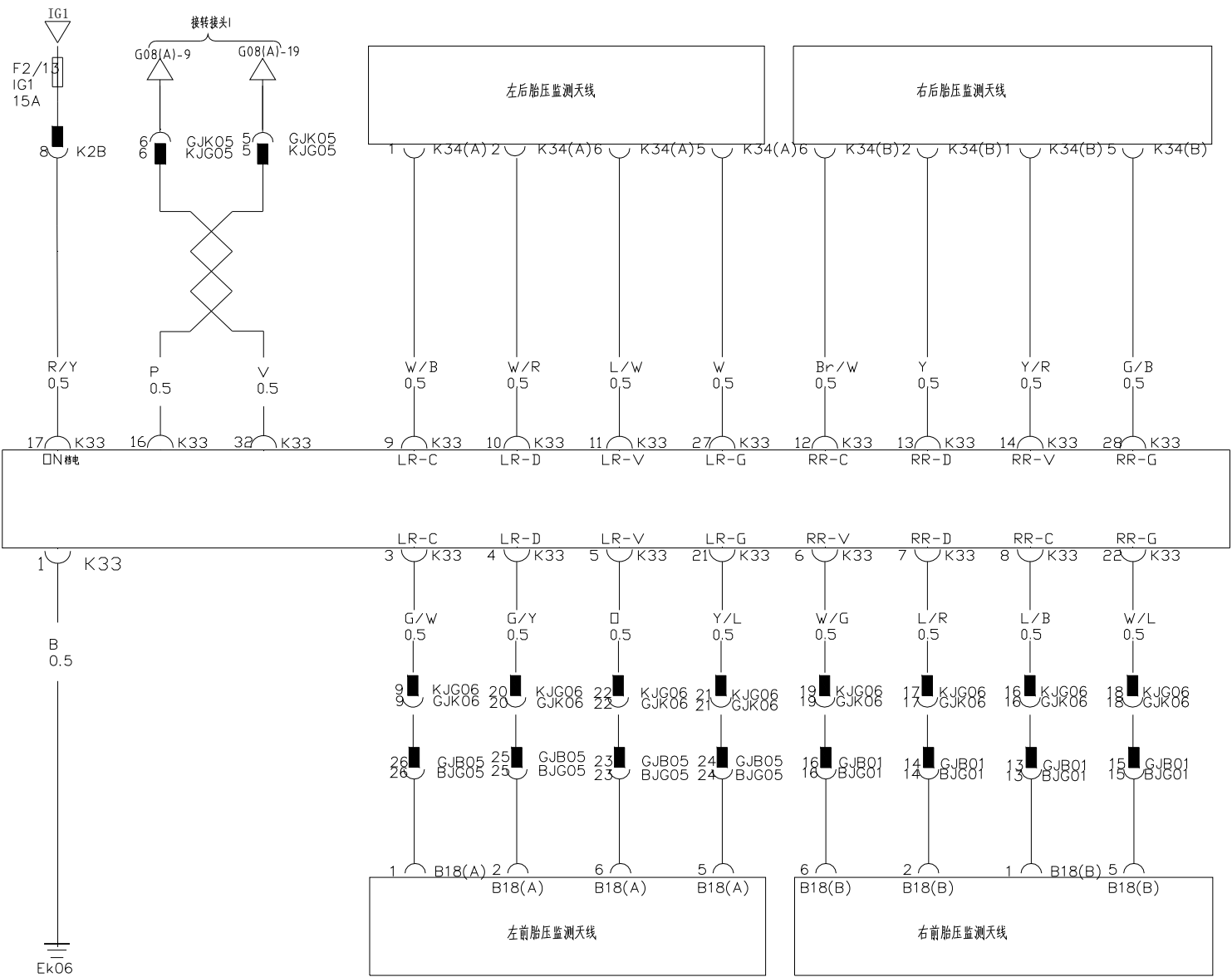


网关



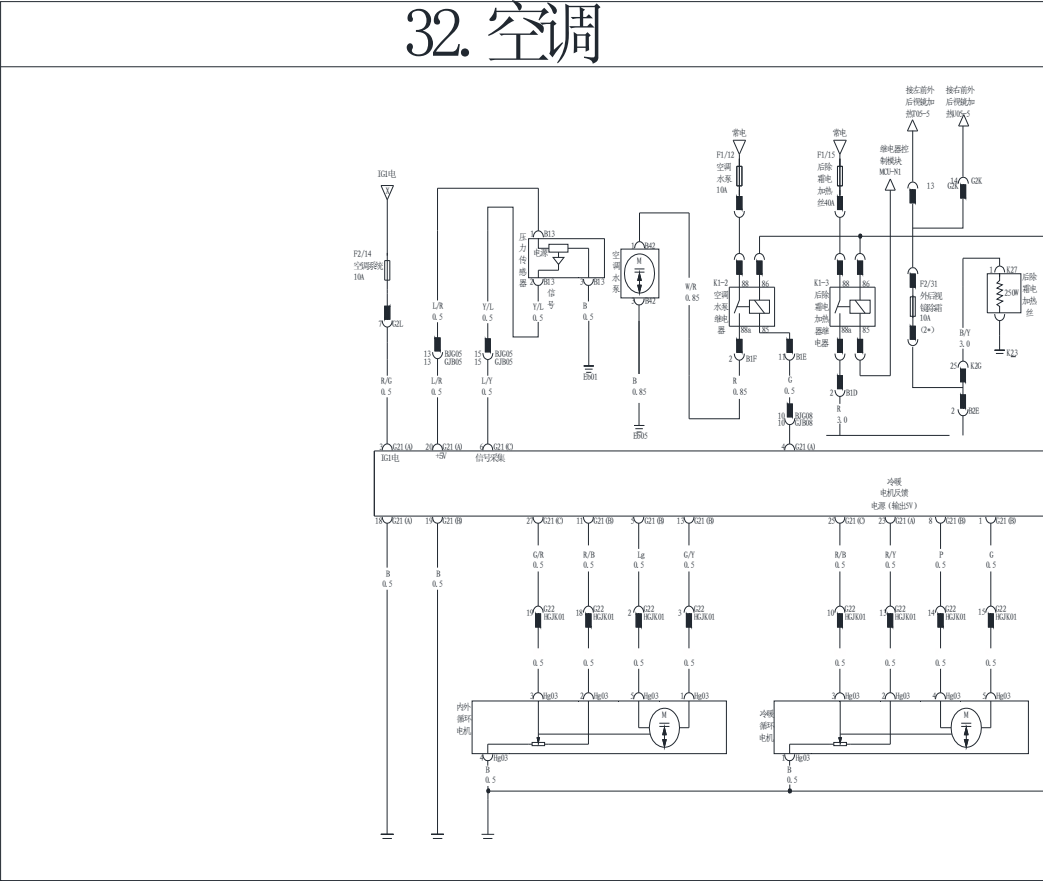






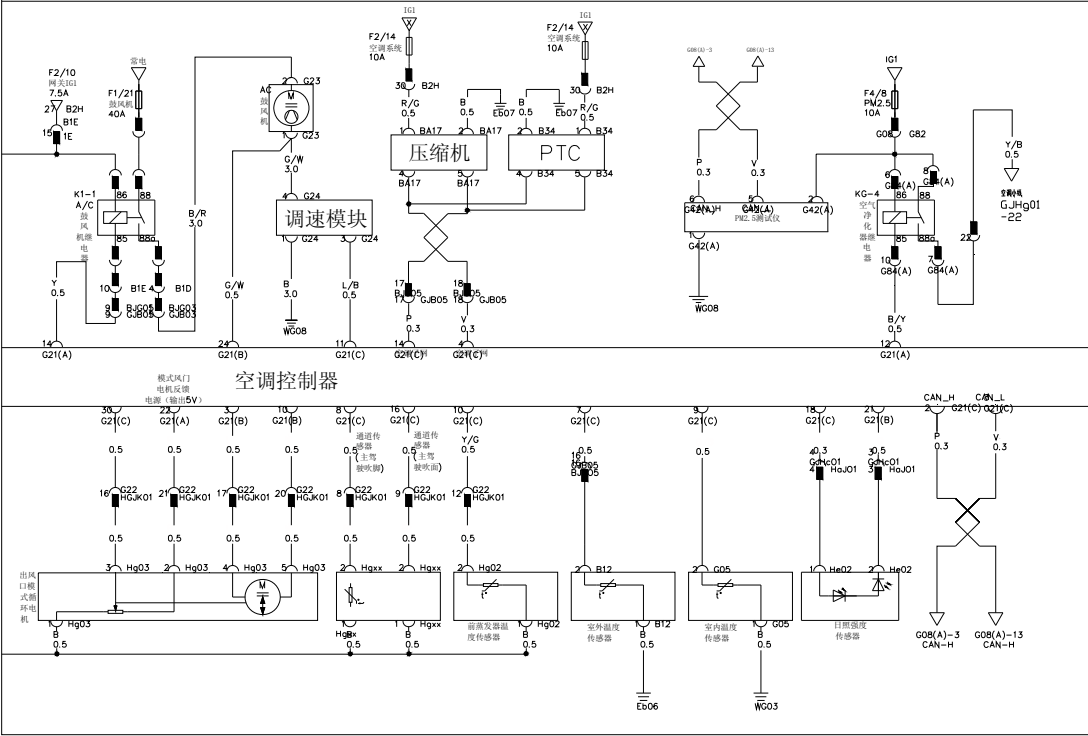
## 空调 (1)

32. 空调

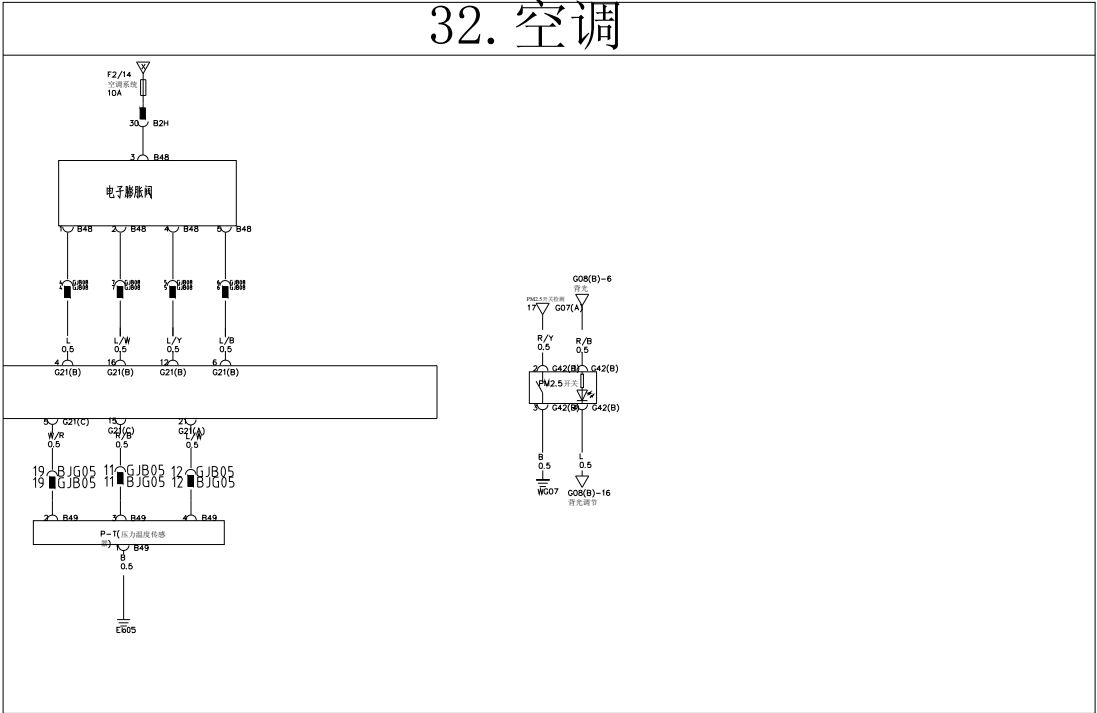


空调（2）

32. 空调

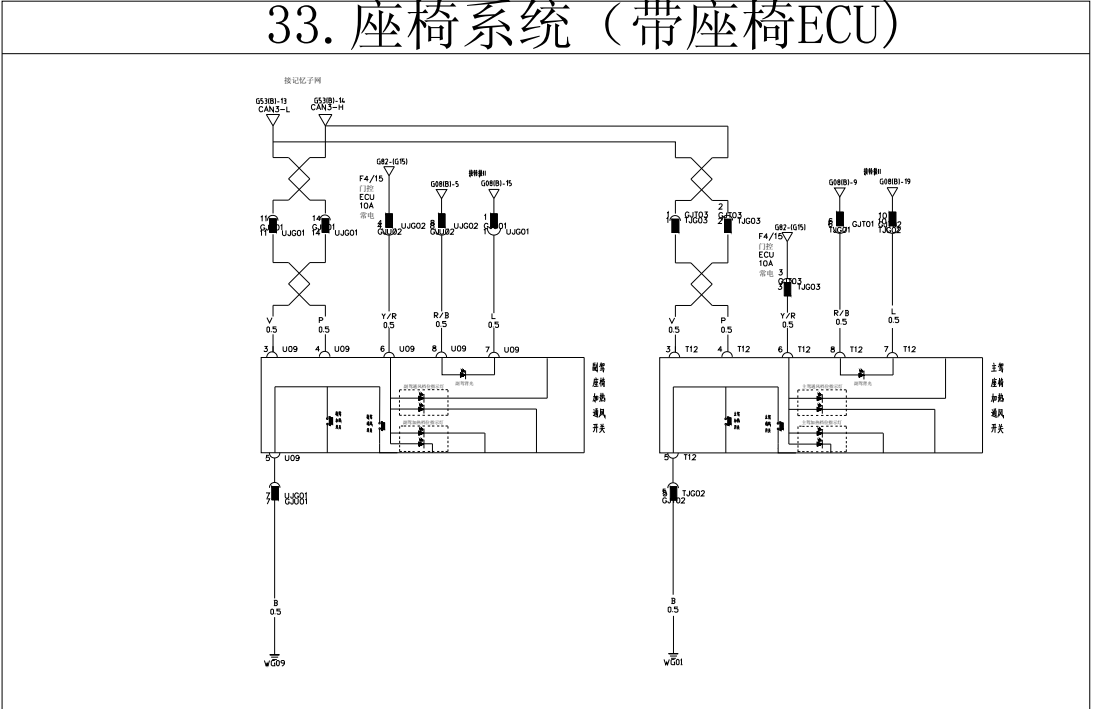


32. 空调



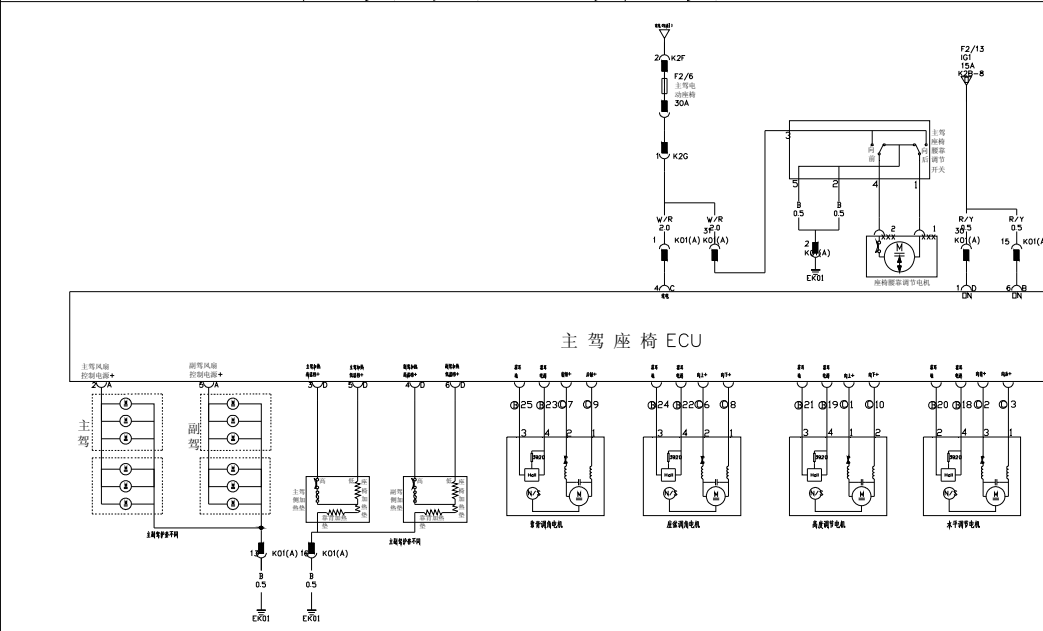
座椅系统（1）

33. 座椅系统（带座椅ECU）



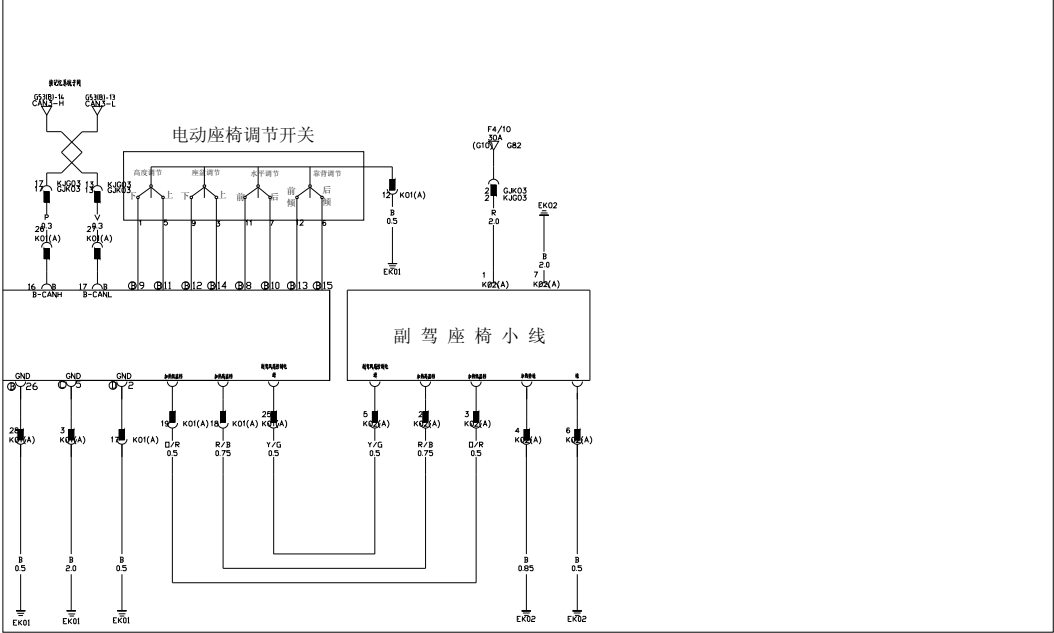
座椅系统（2）

33. 座椅系统（带座椅ECU）



座椅系统（3）

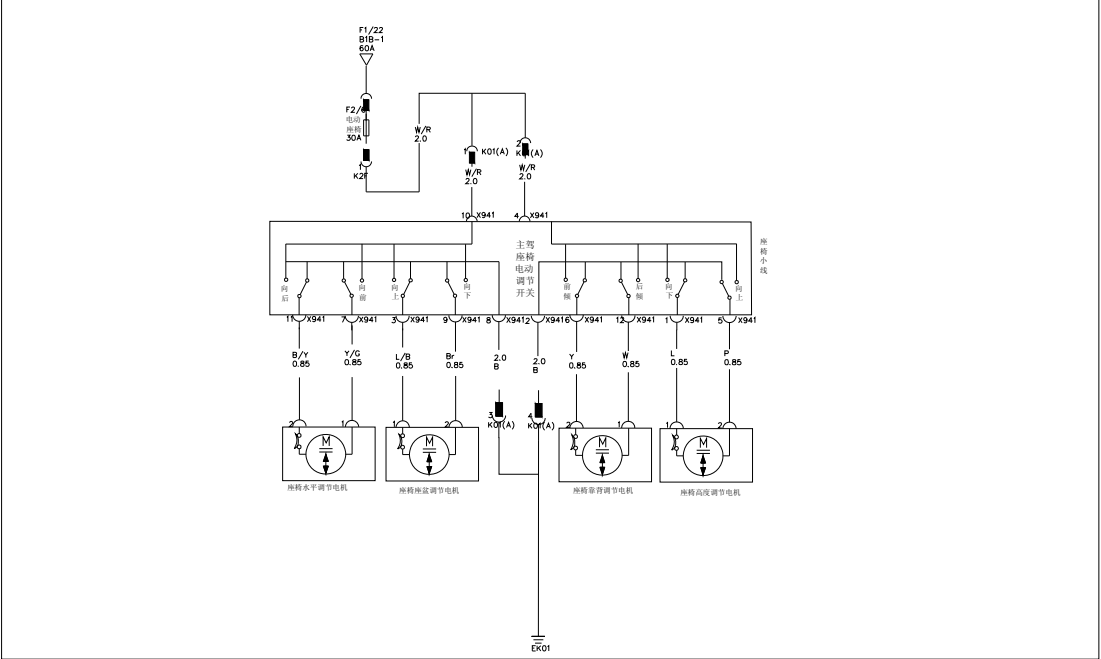
33. 座椅系统（带座椅ECU）



电动座椅（低配）

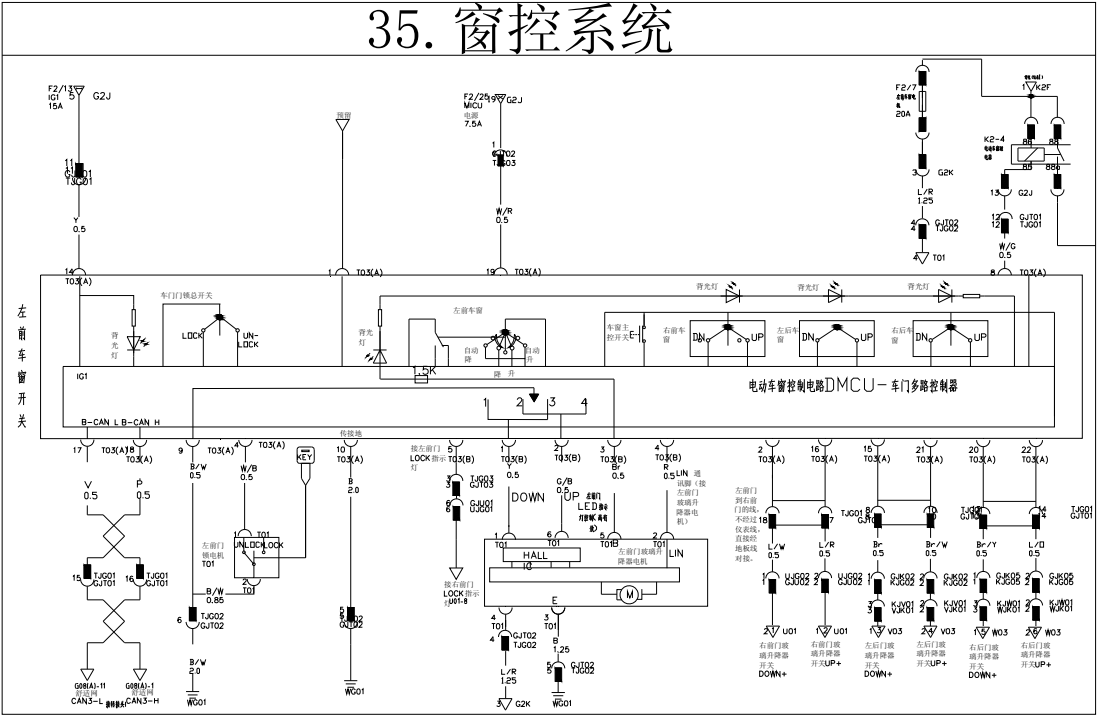


34. 电动座椅（低配）



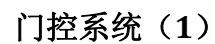
窗控系统（1）

35. 窗控系统

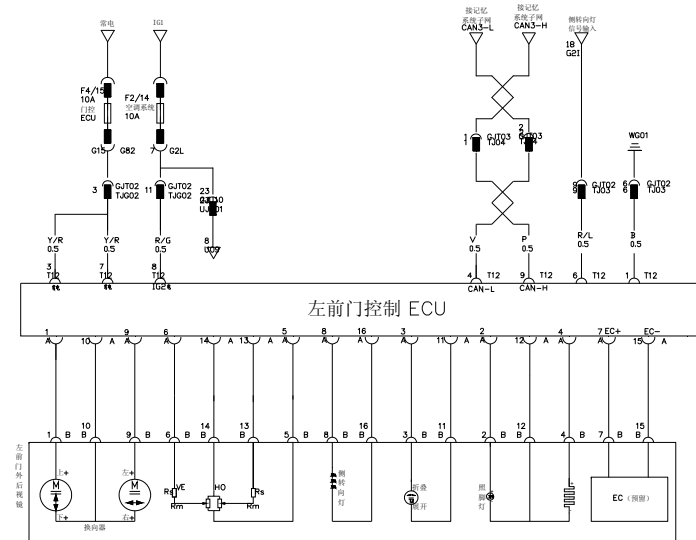


窗控系统（2）

F2/13  
15A

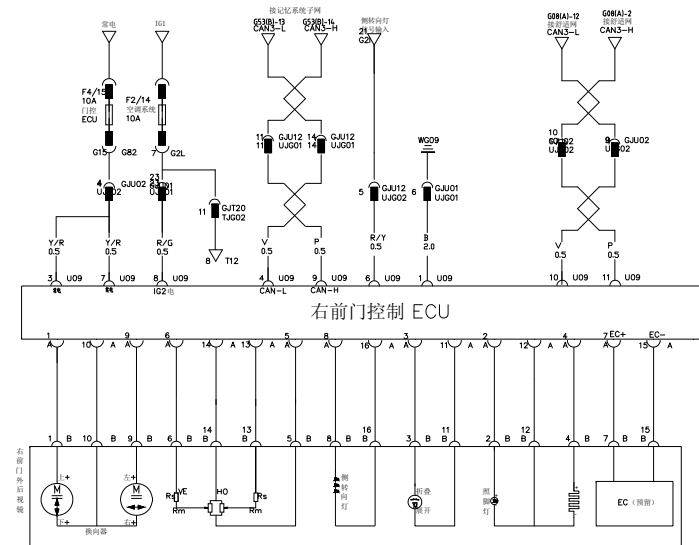


## 36. 门控ECU



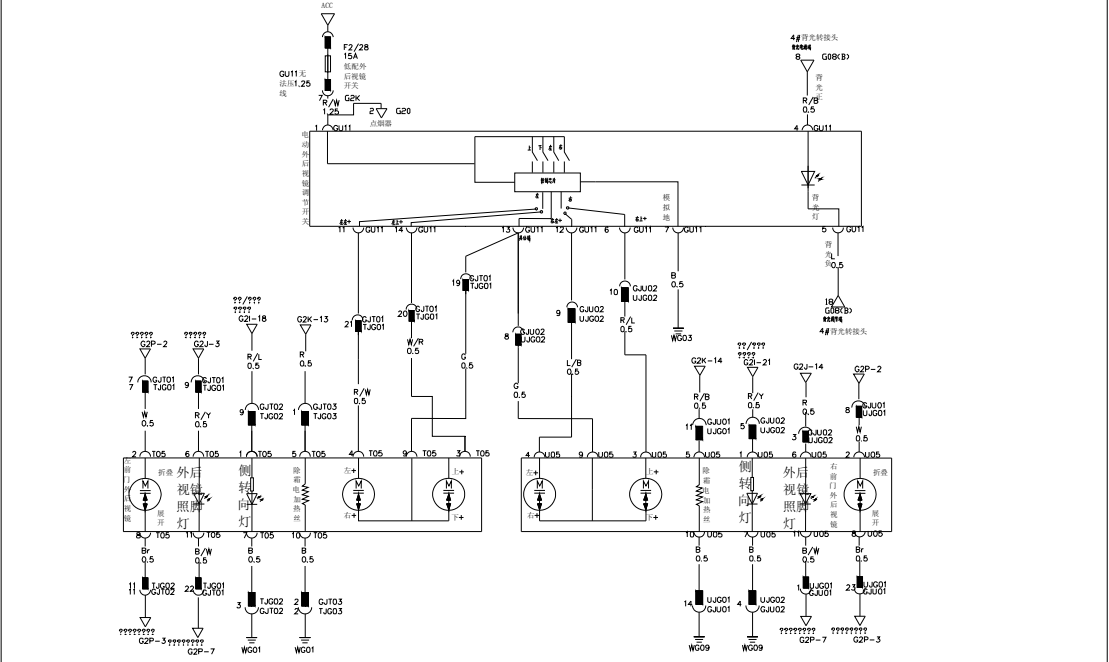
## 门控系统 (2)

### 36. 门控ECU



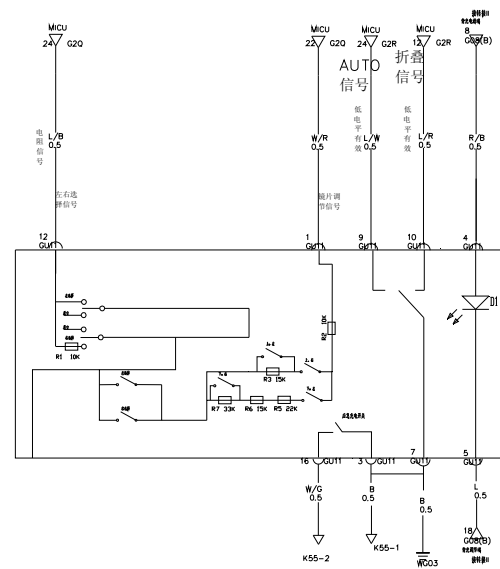
电动后视镜控制开关（低配）

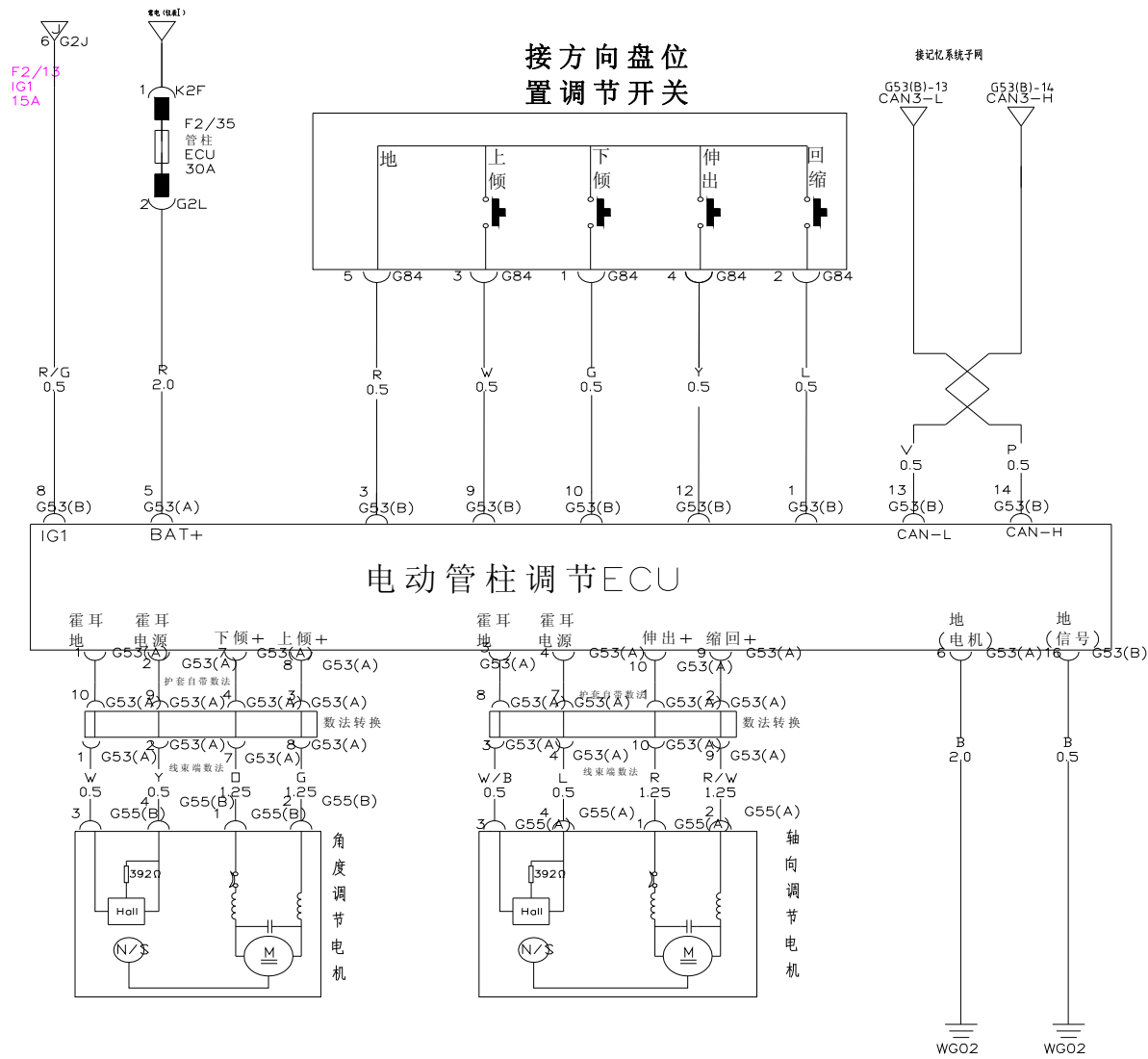
37. 电动后视镜控制开关（低配）



电动后视镜控制开关（高配）

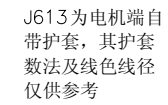
### 38. 电动后视镜控制开关（高配）





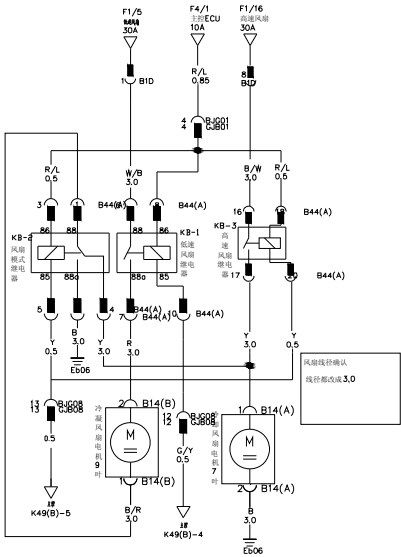


## 40. 天窗



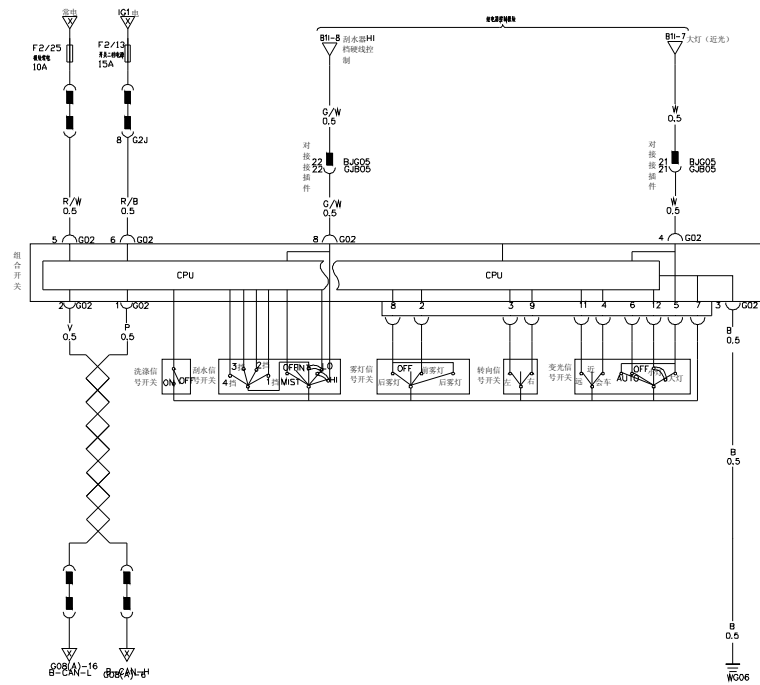
## 156

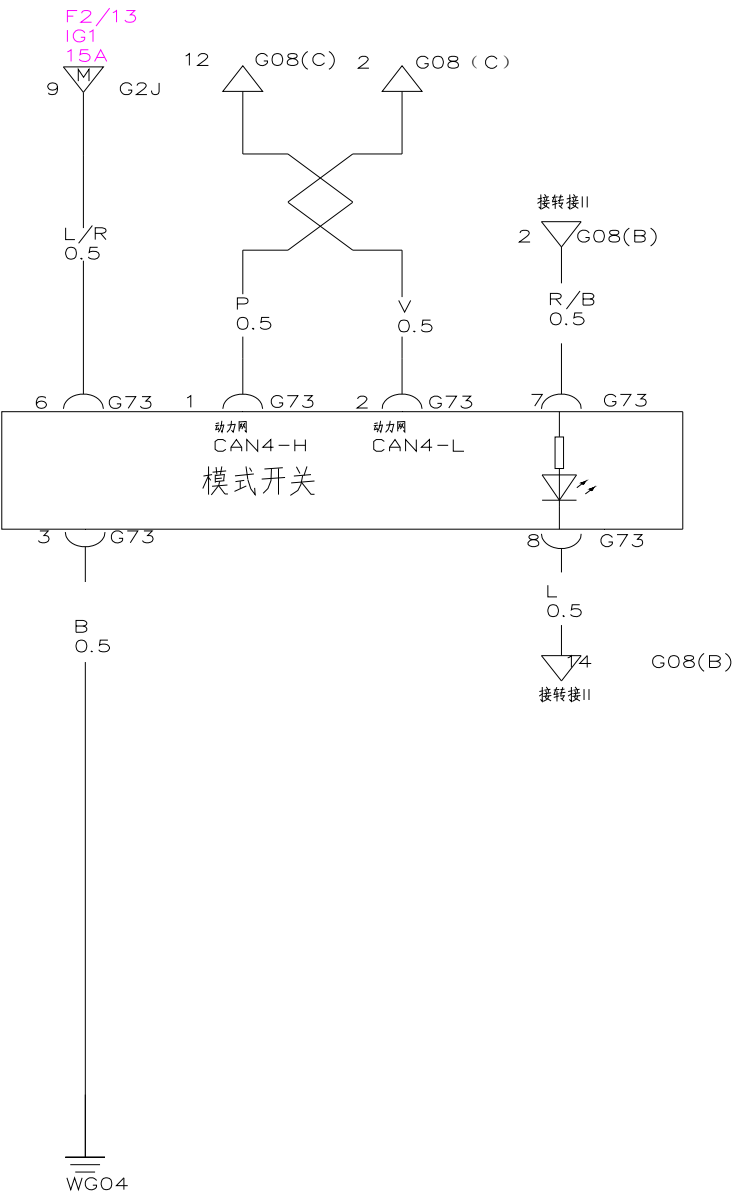
41. 风扇



组合开关

42. 组合开关





短接器（1）

