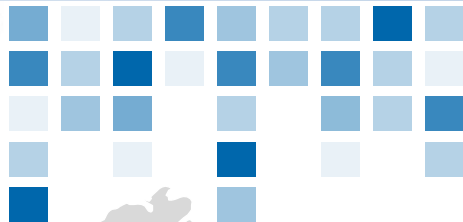




SHACMAN

陕西重型汽车进出口有限公司

SHAANXI HEAVY DUTY AUTOMOBILE IMPORT & EXPORT CO.,LTD



X6000电器系统布置培训

Training on layout of X6000 electrical system

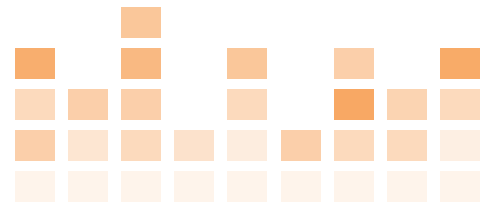


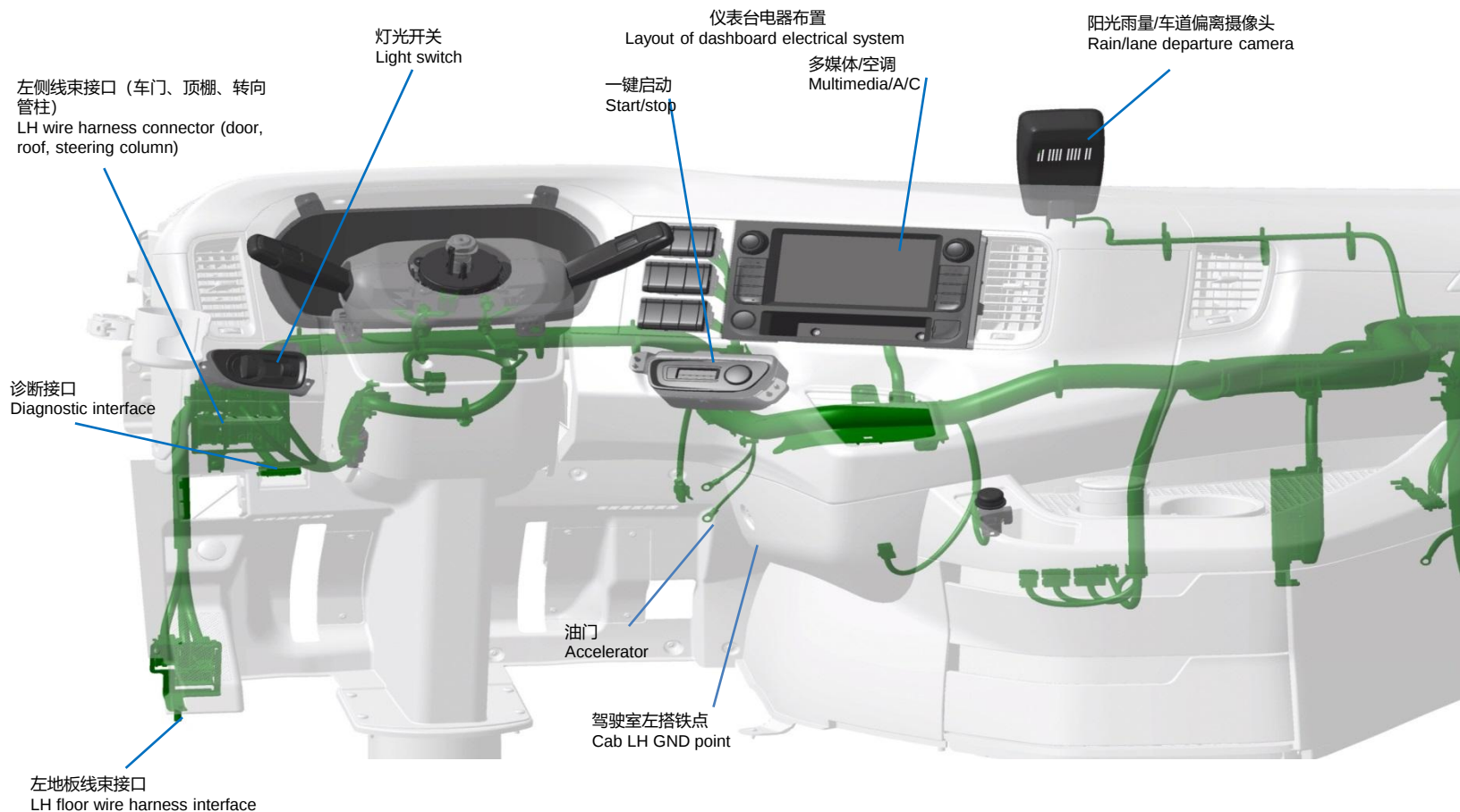
讲解人: XXXXXX

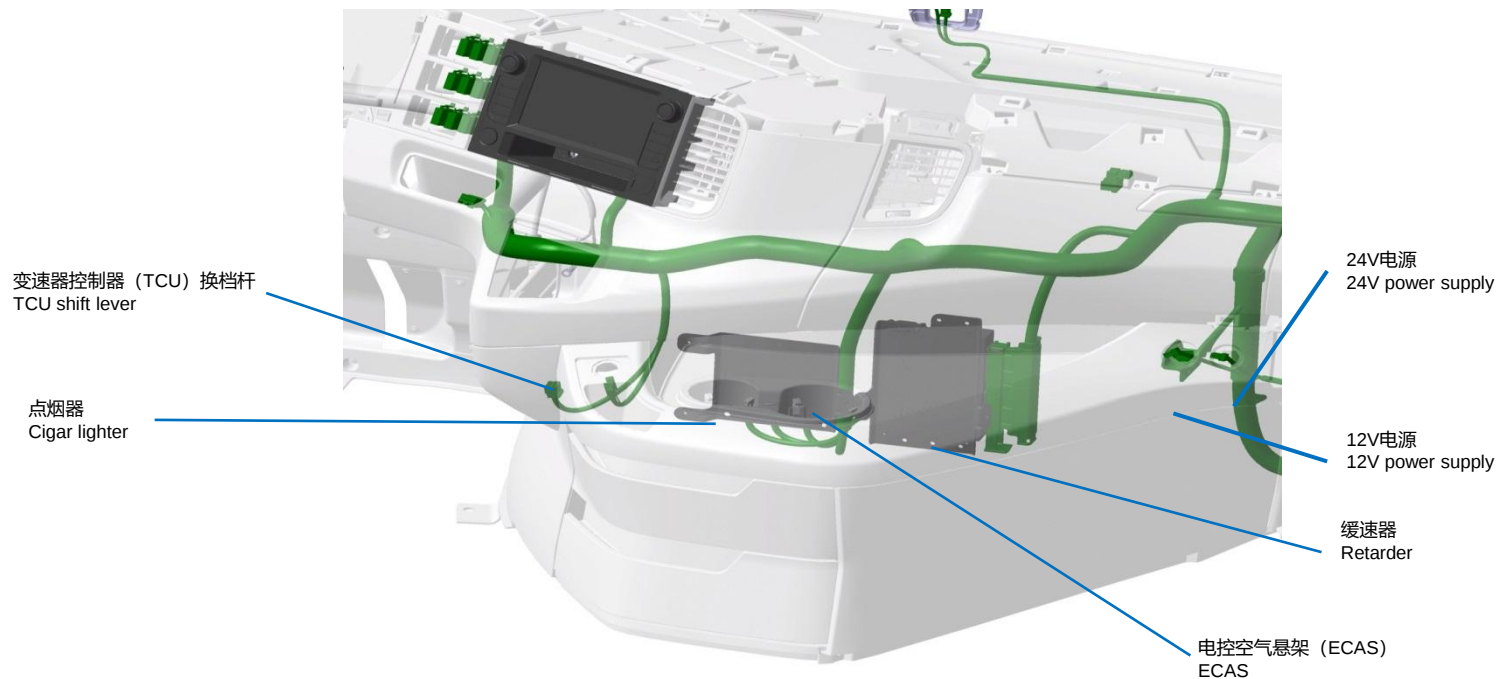
Lecturer: XXXXXX

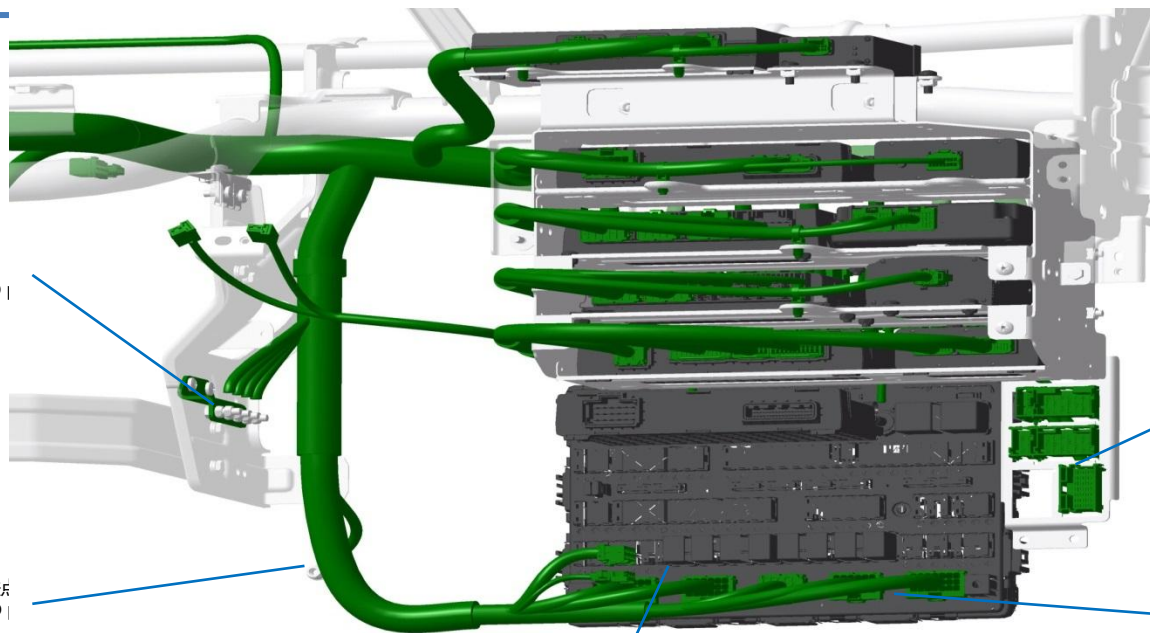
讲解日期: 2025年1月23日

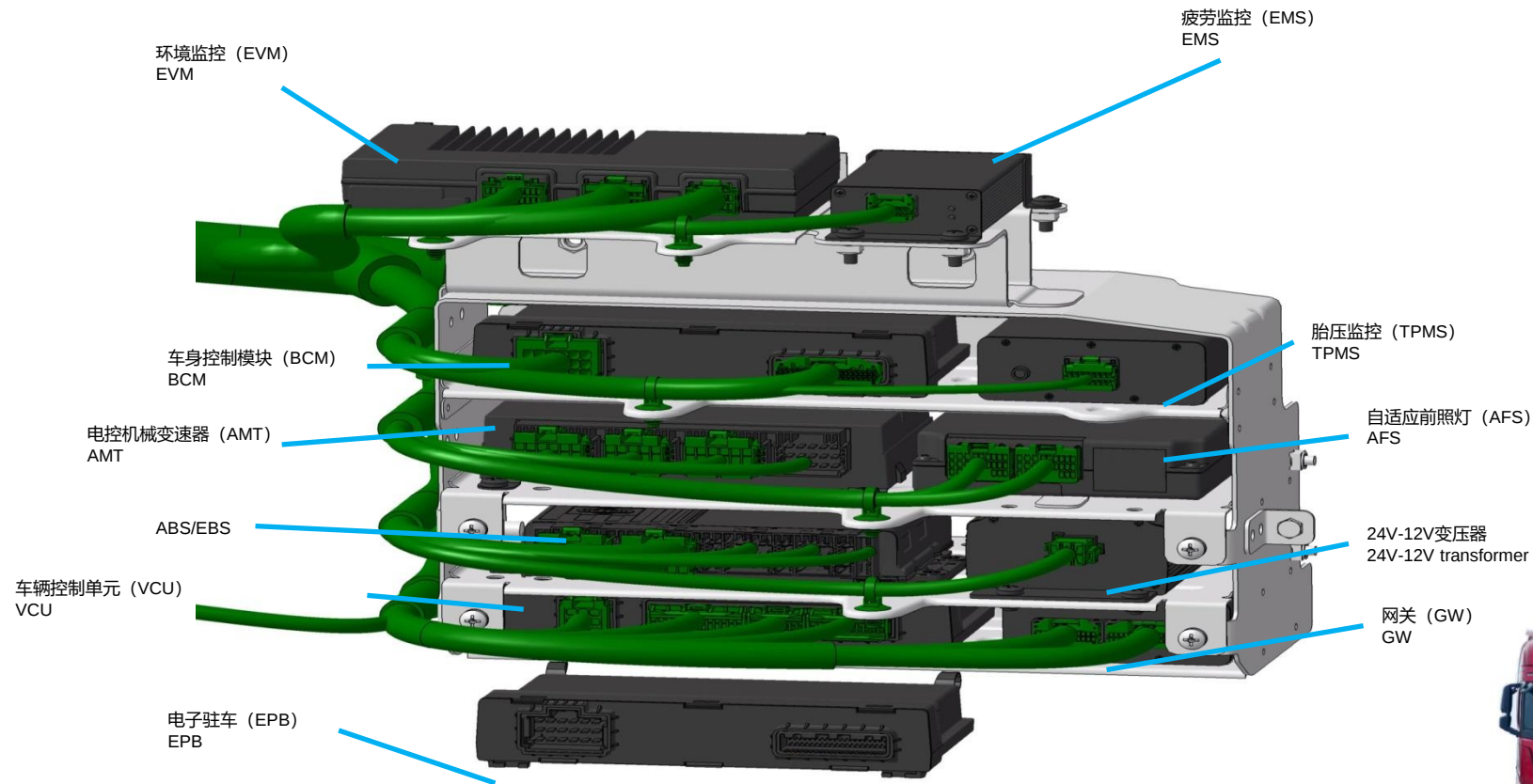
Date: September 6, 2023











左顶棚线束
LH roof wire harness

储物箱照明灯及开关
Storage box illuminating lamp and switch

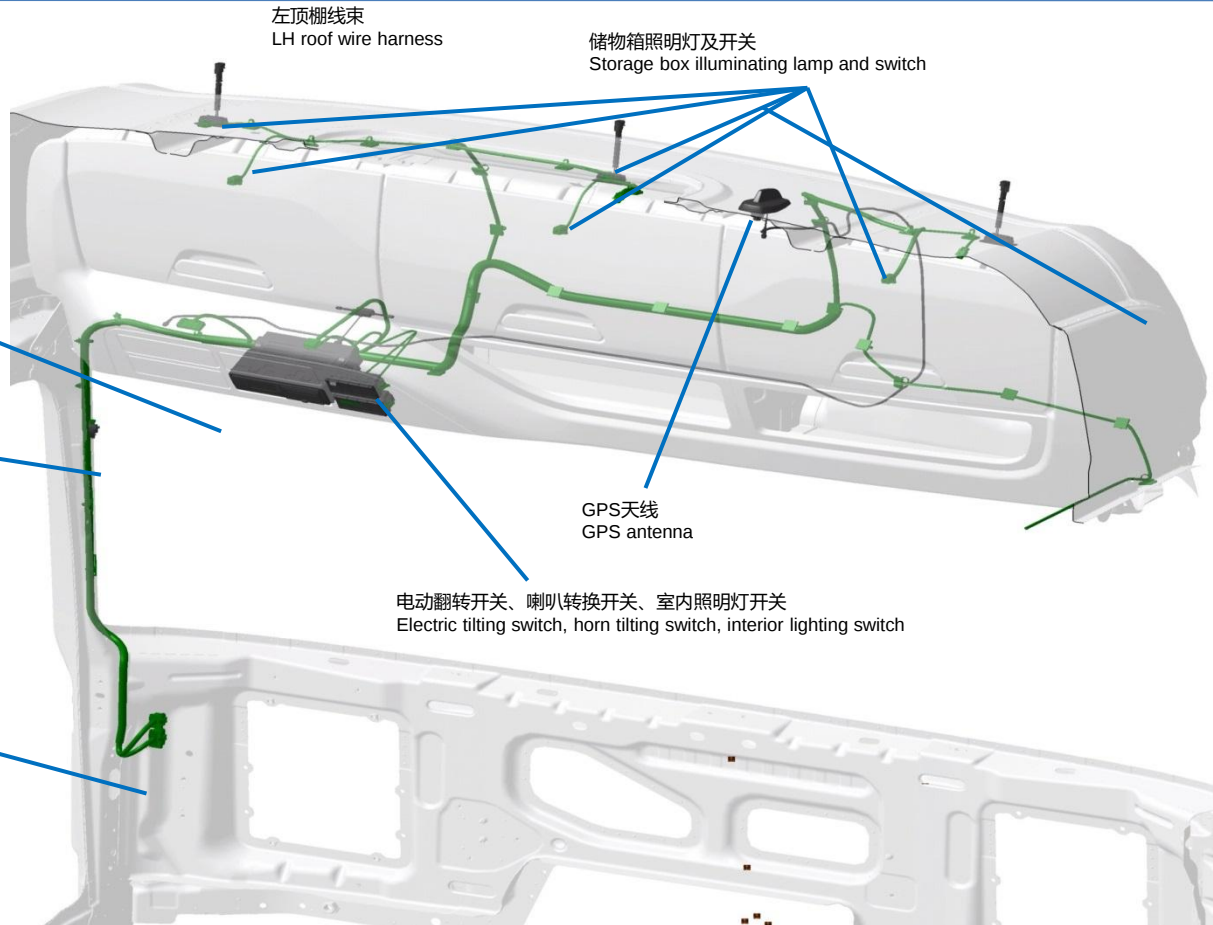
天行健
TEL

高音扬声器
Tweeter

GPS天线
GPS antenna

电动翻转开关、喇叭转换开关、室内照明灯开关
Electric tilting switch, horn tilting switch, interior lighting switch

左侧线束接口
LH wire harness interface



右顶棚线束
RH roof harness

旋转警告灯
Rotating warning lamp

示高灯
Height lamp

高音扬声器
Tweeter

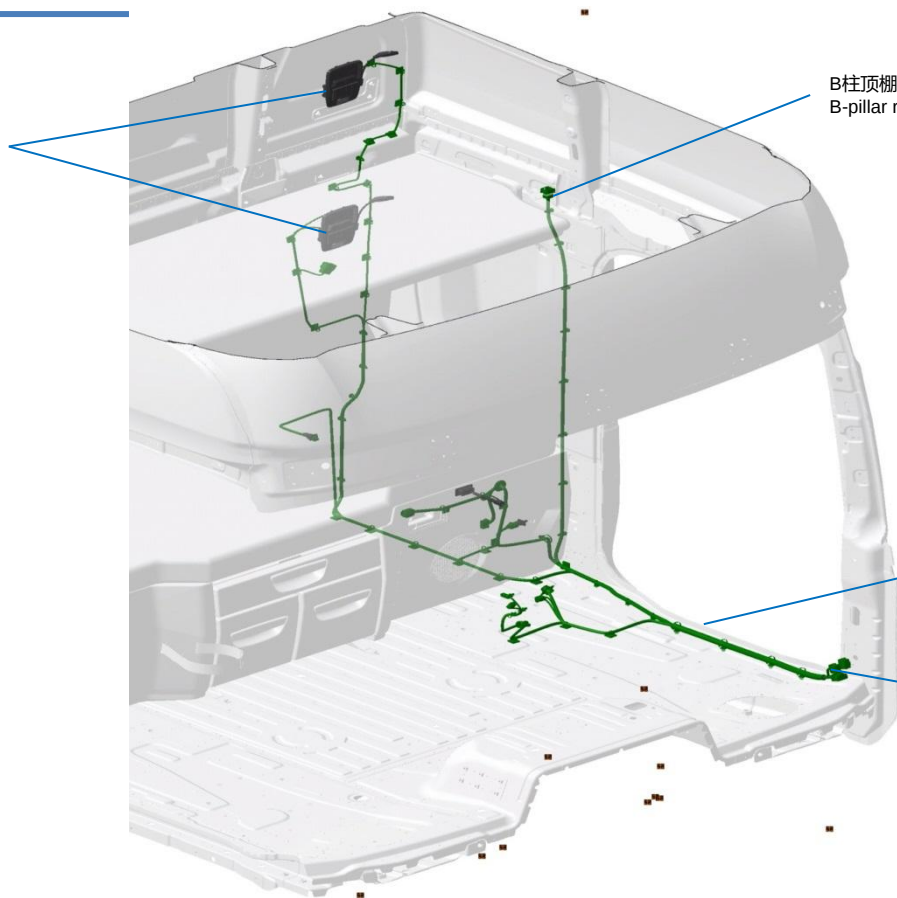
右侧线束接口
RH harness
interface

旋转警告灯
Rotating warning lamp

示高灯
Height lamp



卧铺照明灯
Berth lamp



B柱顶棚线束连接器
B-pillar roof wire harness connector

左地板线束
LH floor wire harness

左地板接口
LH floor interface

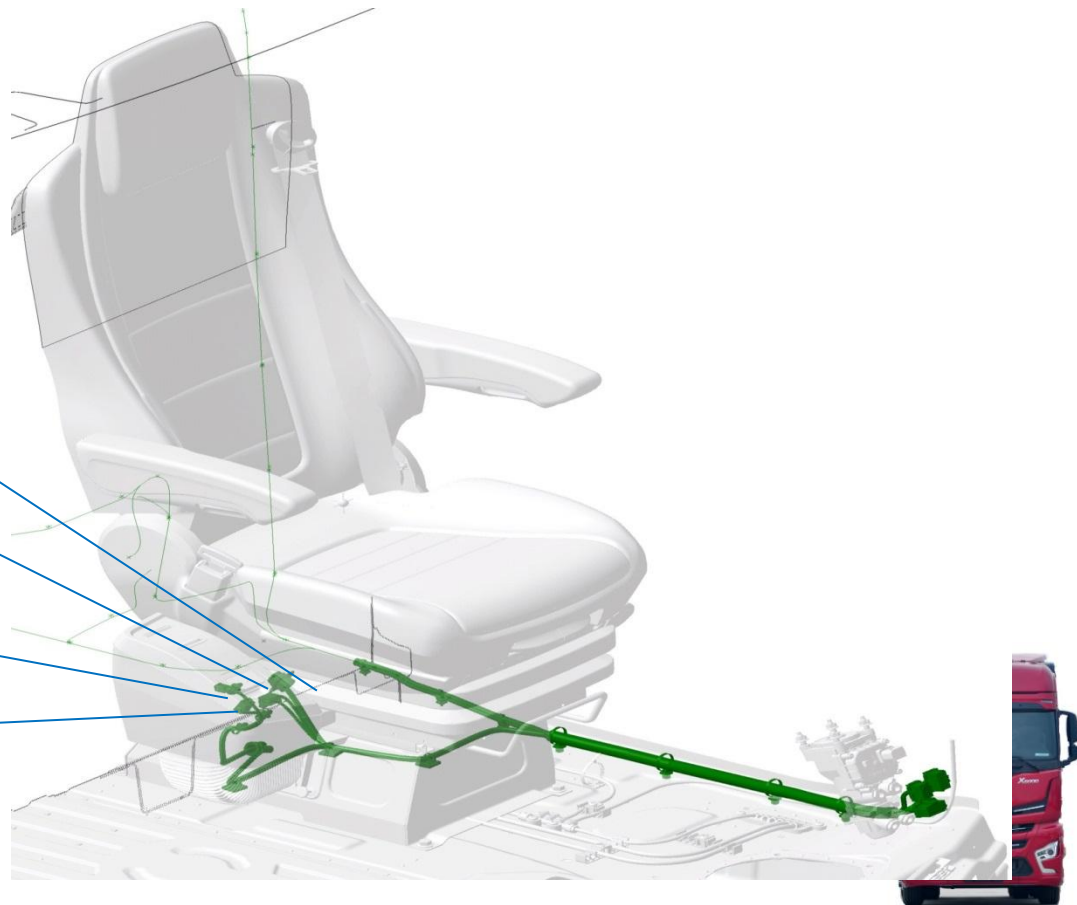


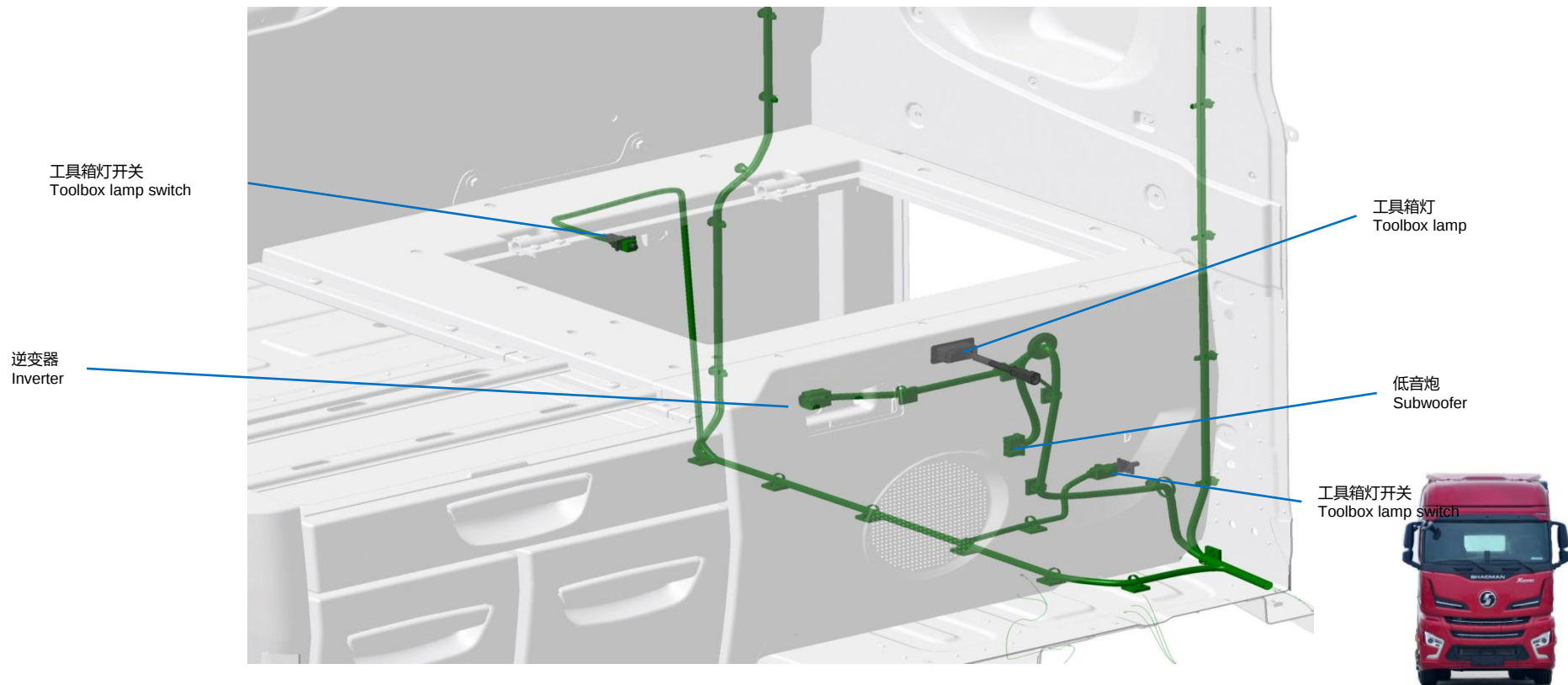
ECAS遥控器接口
ECAS remote control interface

安全带开关
Seat belt switch

驻车信号开关
Parking signal switch

电子驻车 (EPB) 开关
EPB switch





B柱顶棚线束
B-pillar roof wire harness

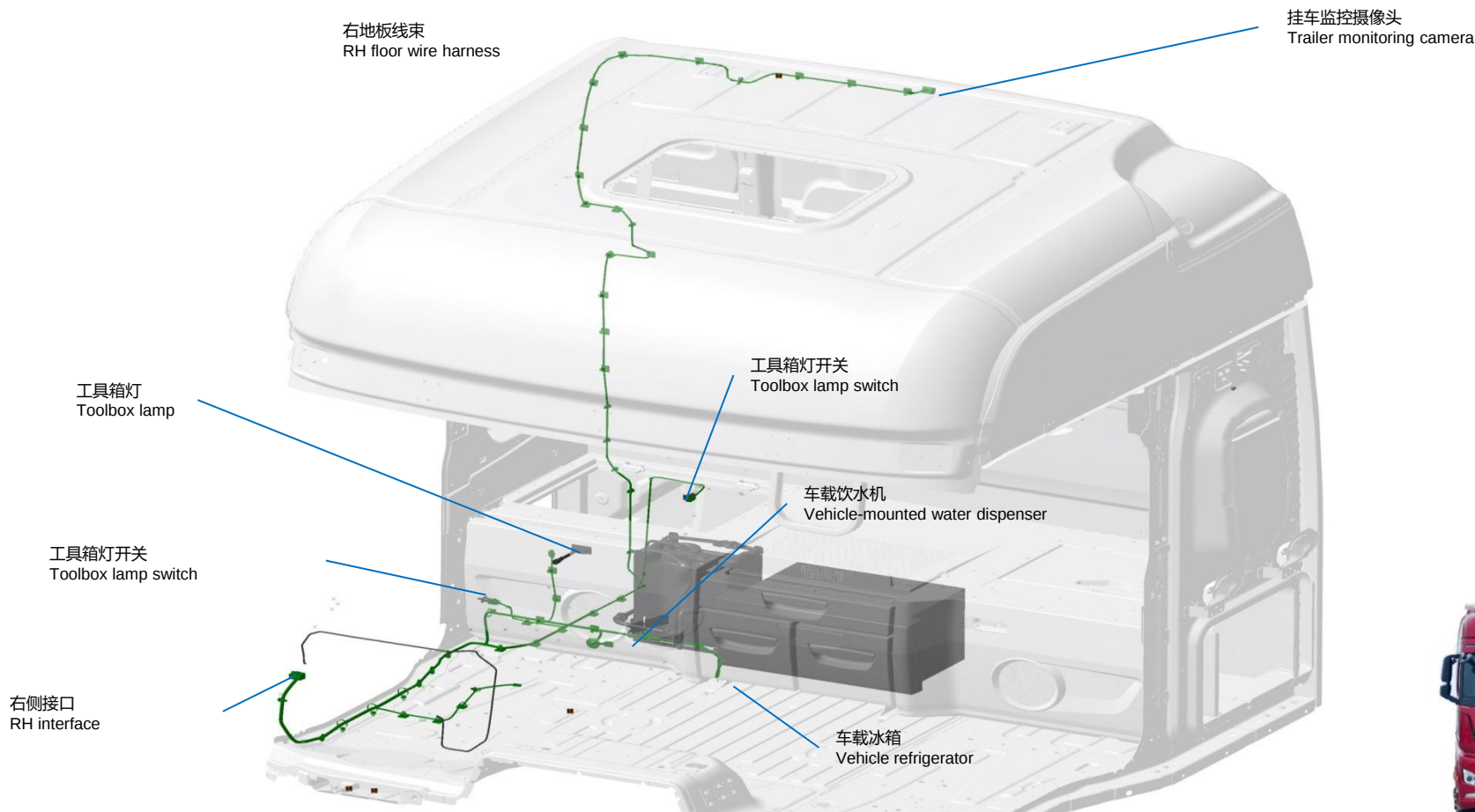
电动天窗
Electric sunroof

驾驶室内照明灯
Cab lamp

驾驶室内照明灯
Cab lamp

与左地板线束对接
Connected to LH floor wire harness





左车门线束
LH door wire harness

左车门控制模块
LH door control module

中音扬声器
Midrange speaker

门锁电机
Door lock motor

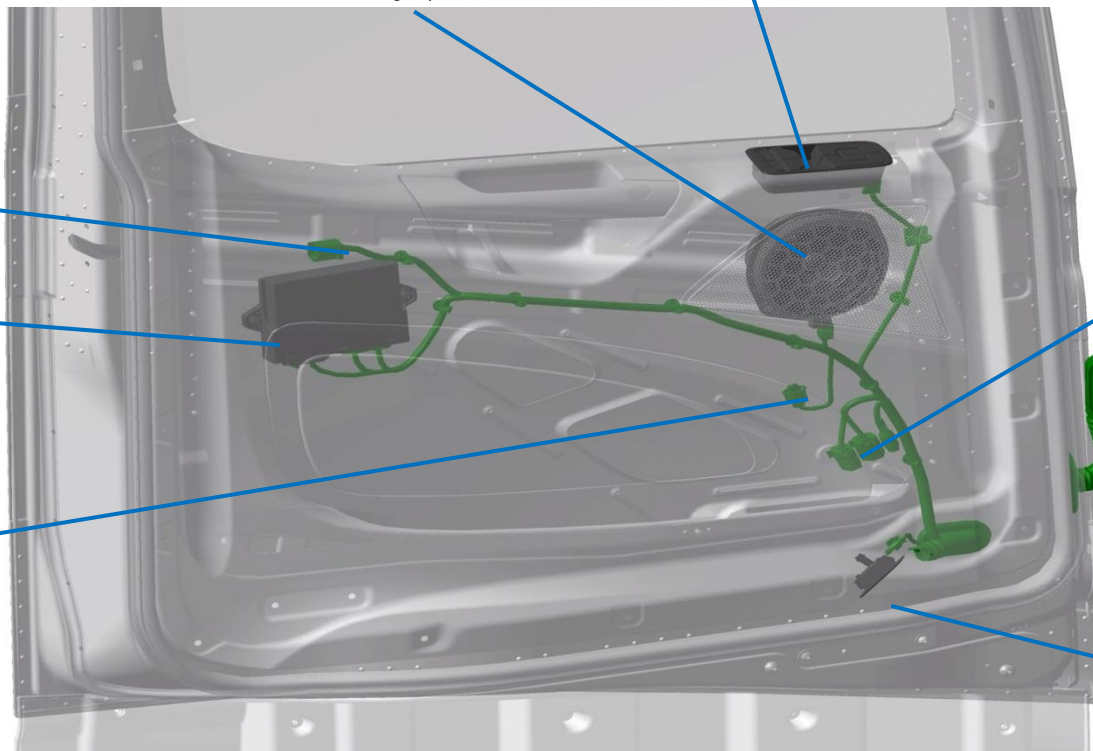
门窗控制器
DCM

门窗玻璃电机
Door window motor

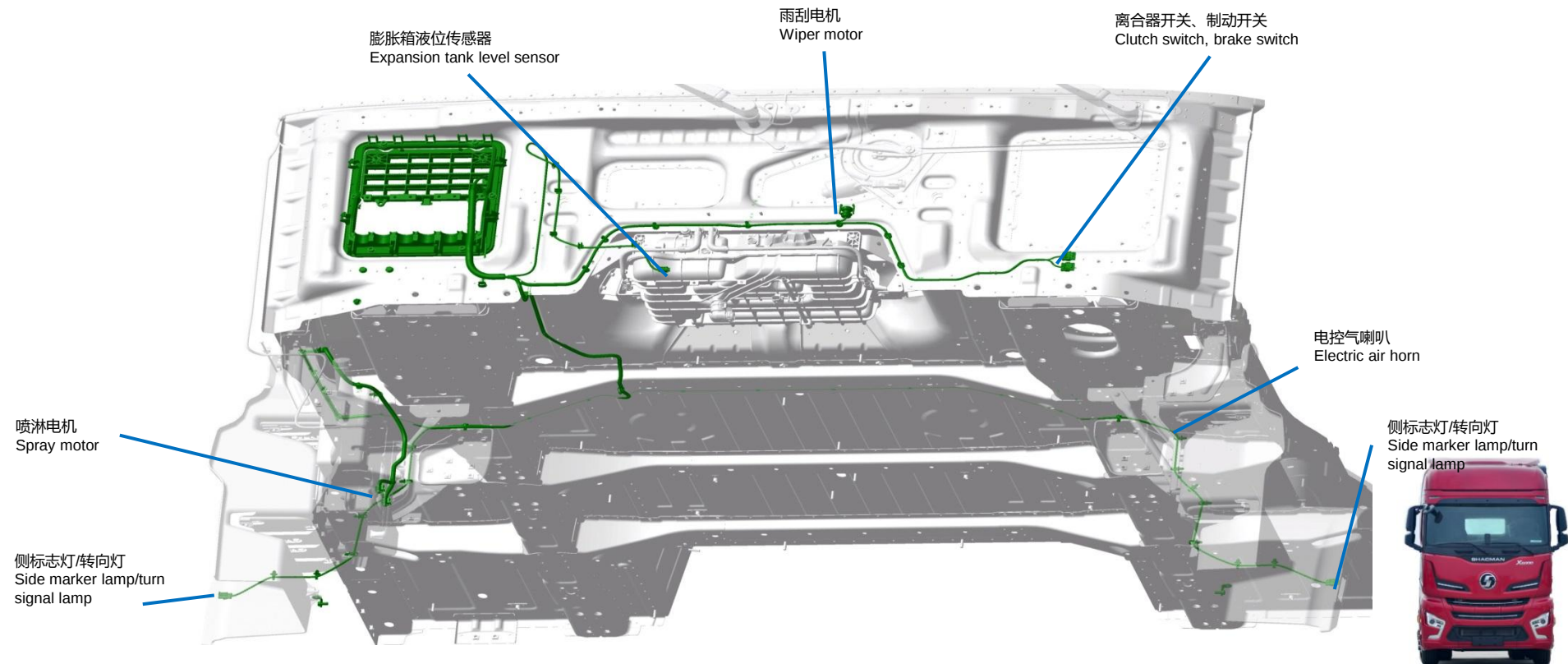
电动后视镜
Electric mirror

与仪表台线束对接
Connected to
dashboard harness

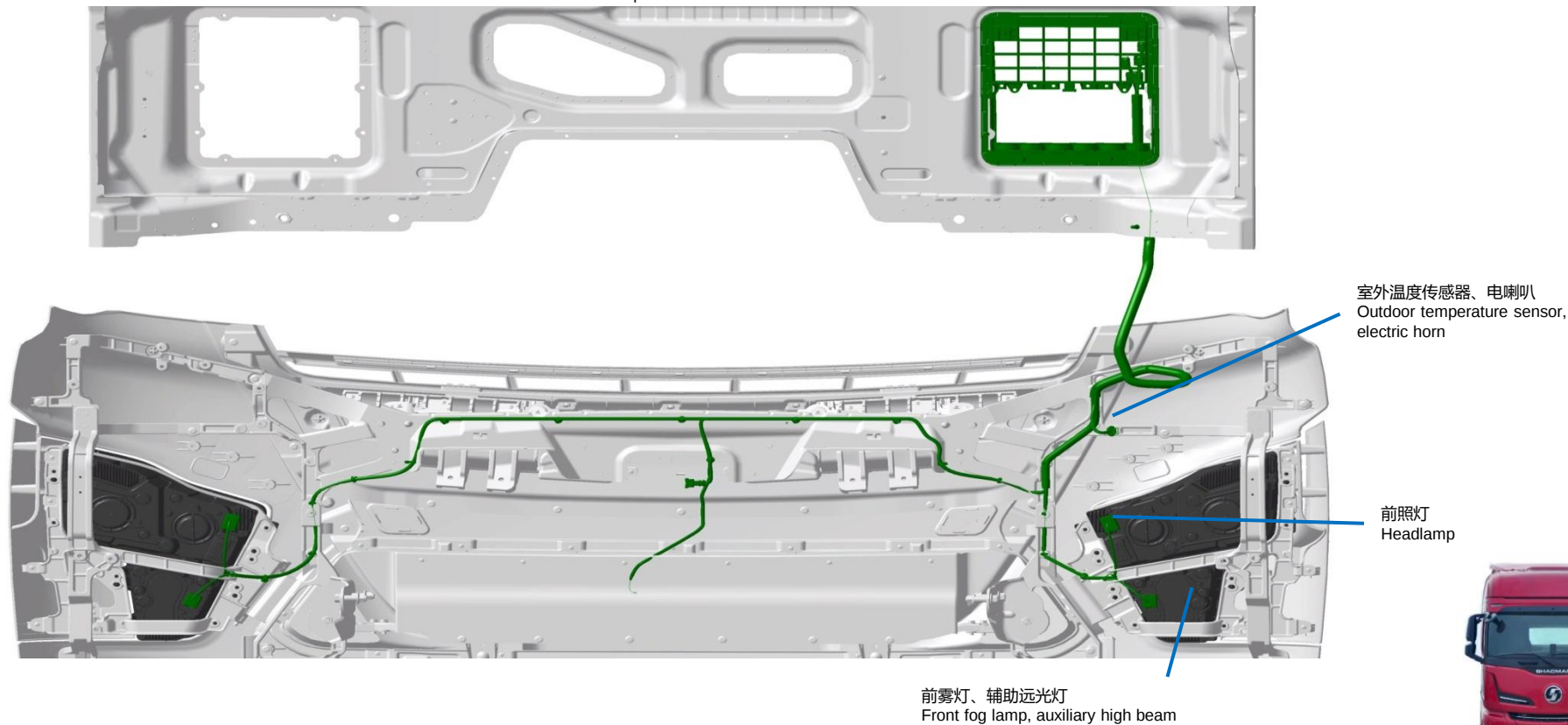
门灯
Courtesy lamp



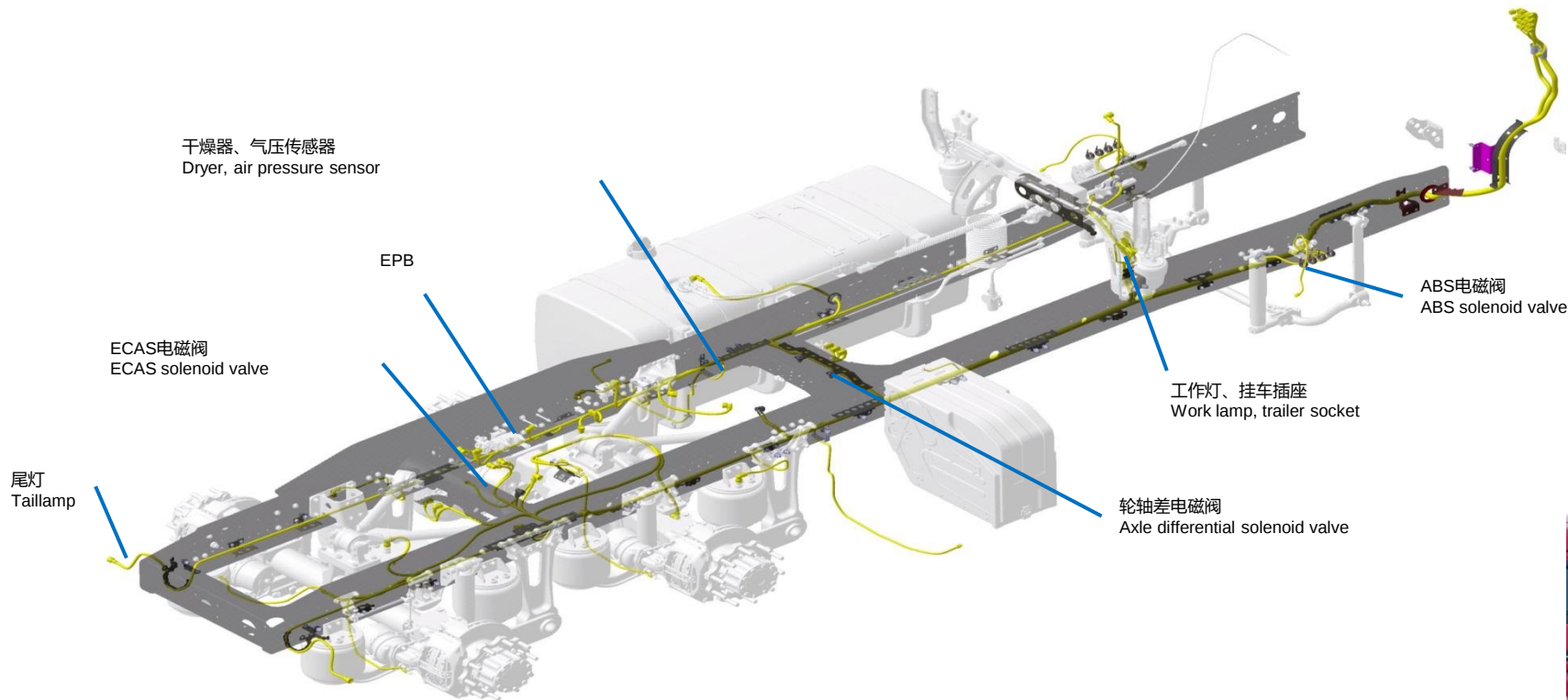
前围线束
Front wire harness

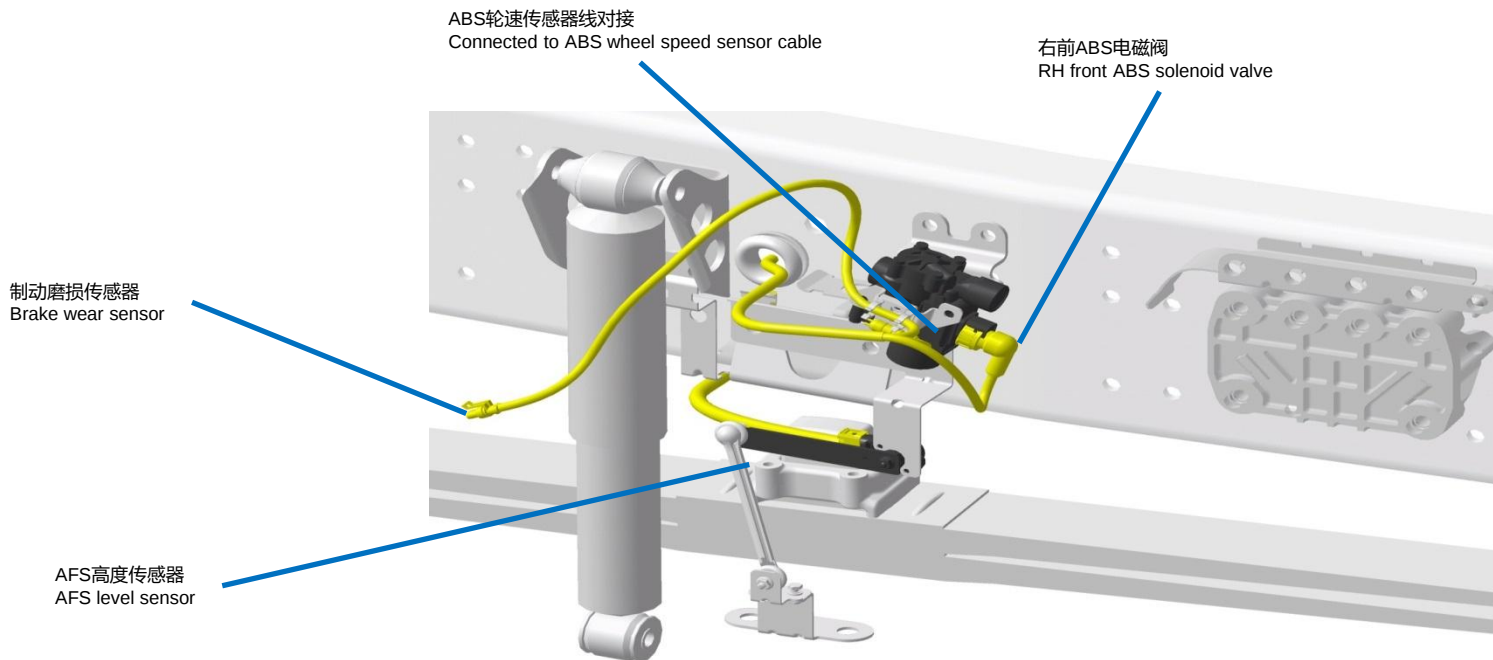


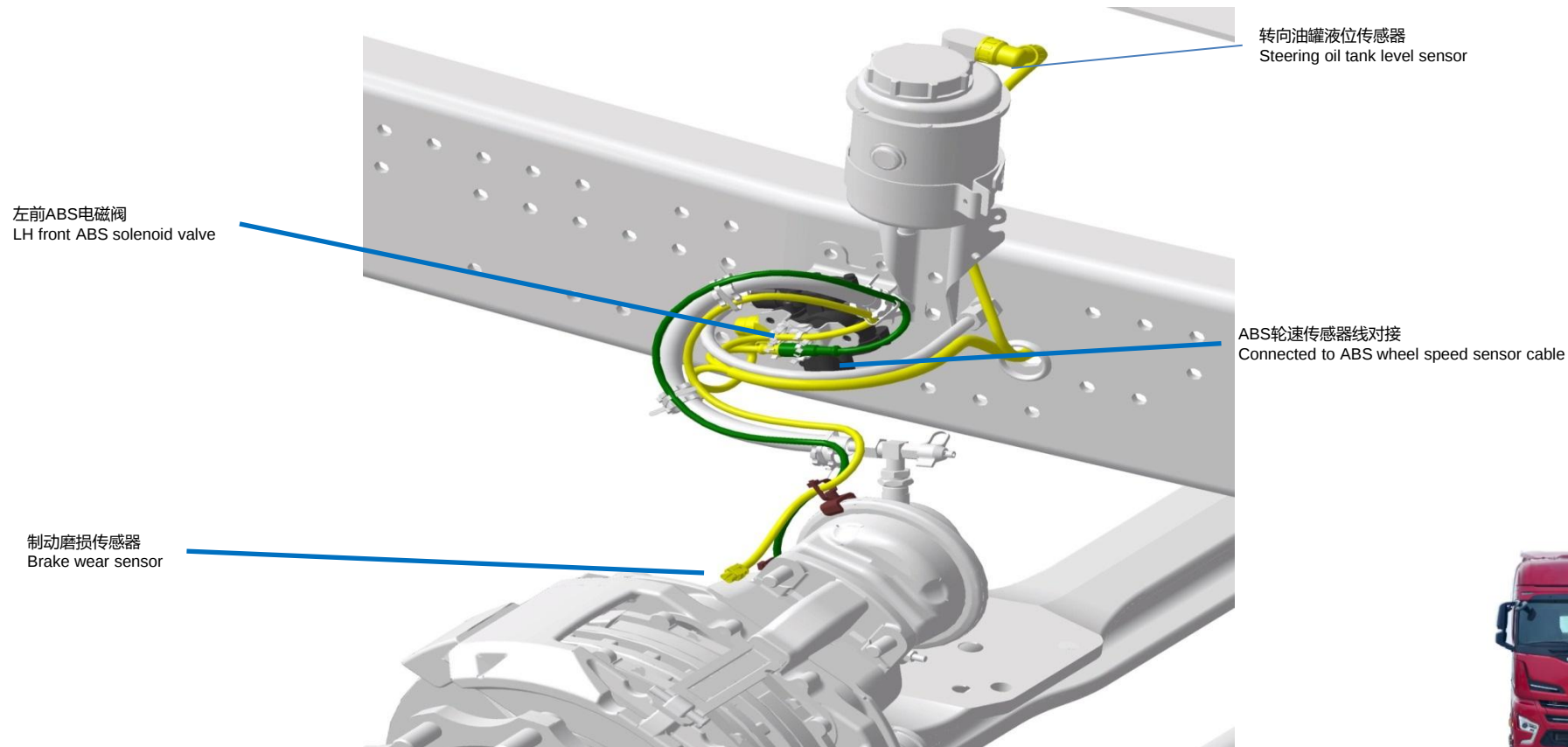
保险杠线束
Bumper harness

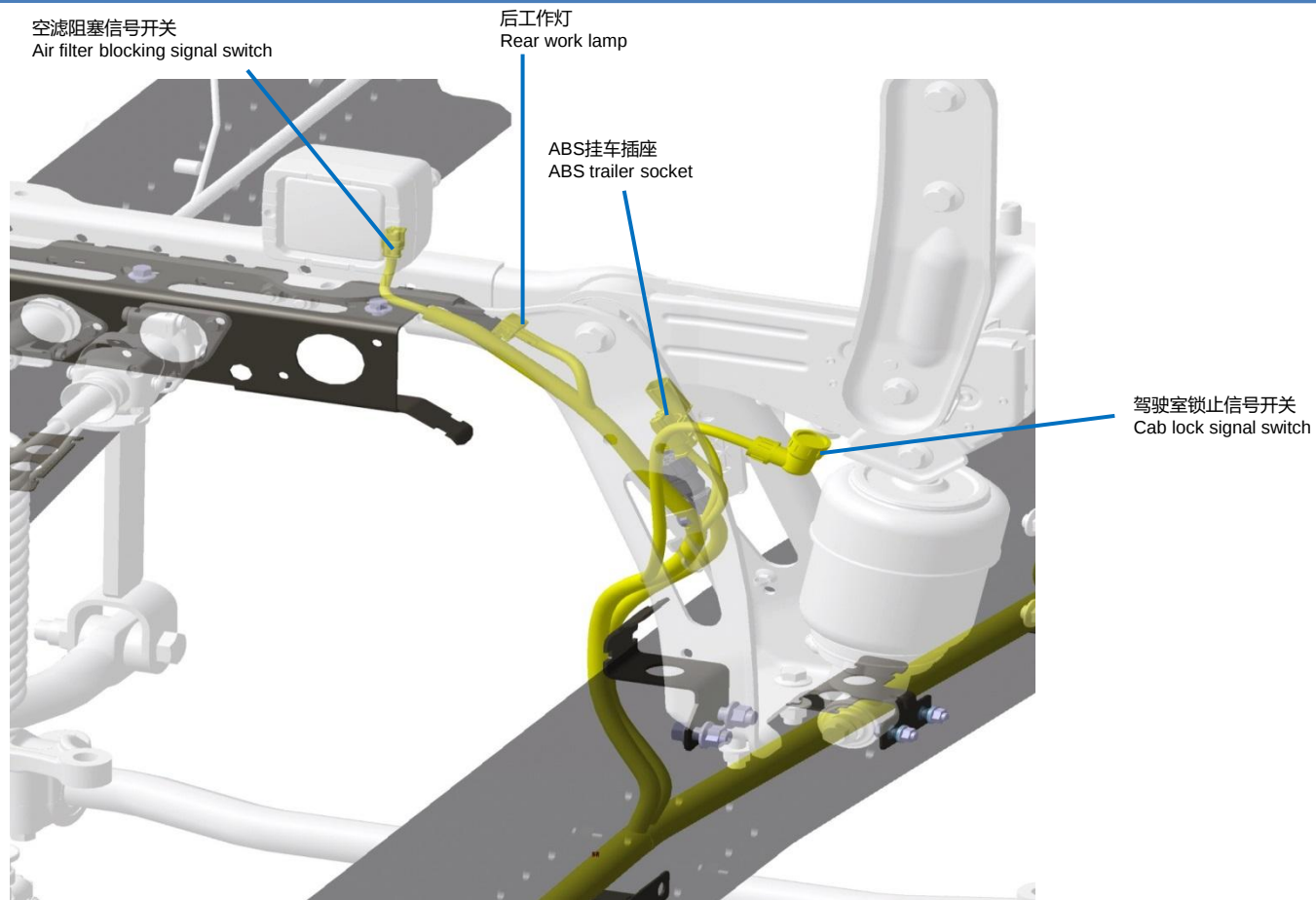


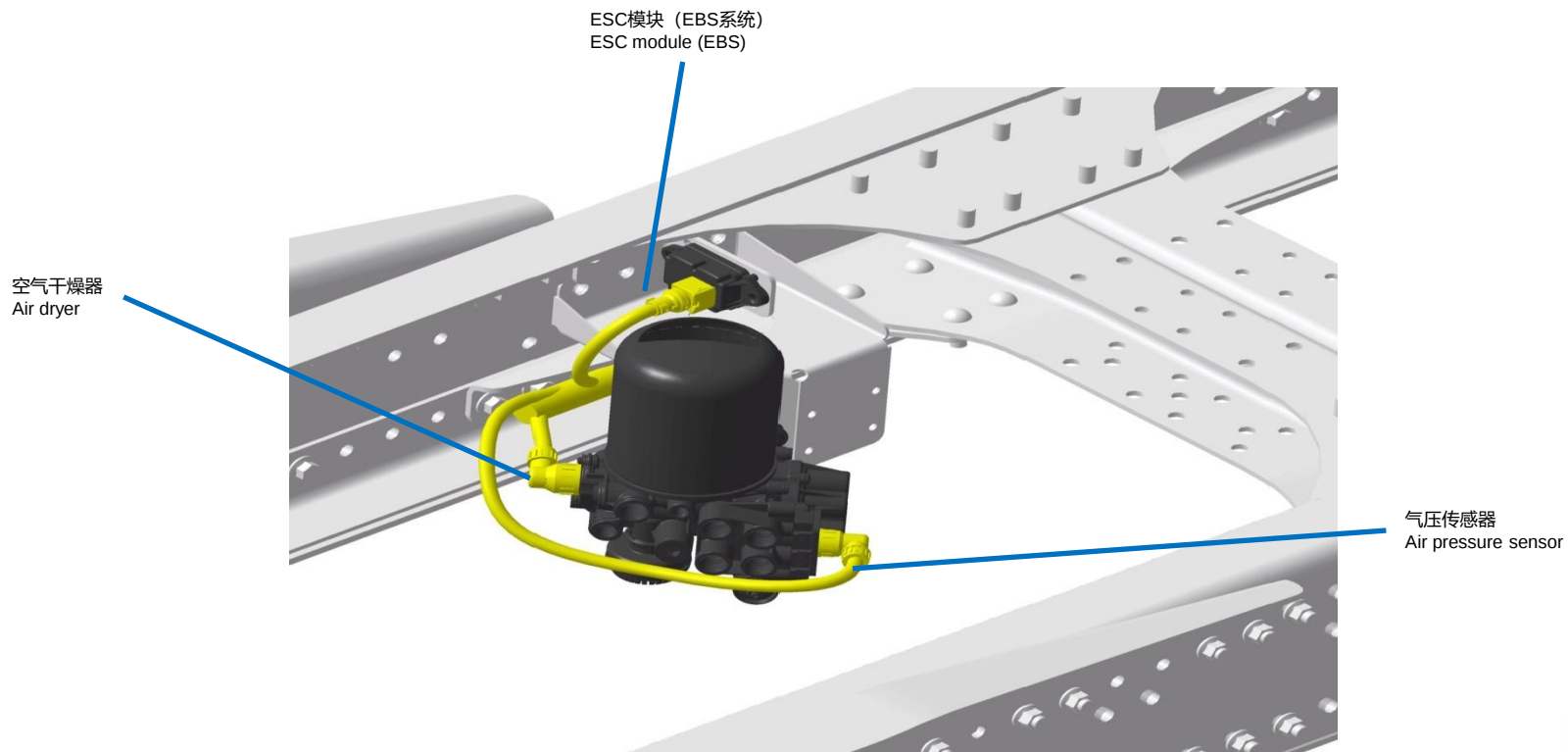
车架线束
Frame harness



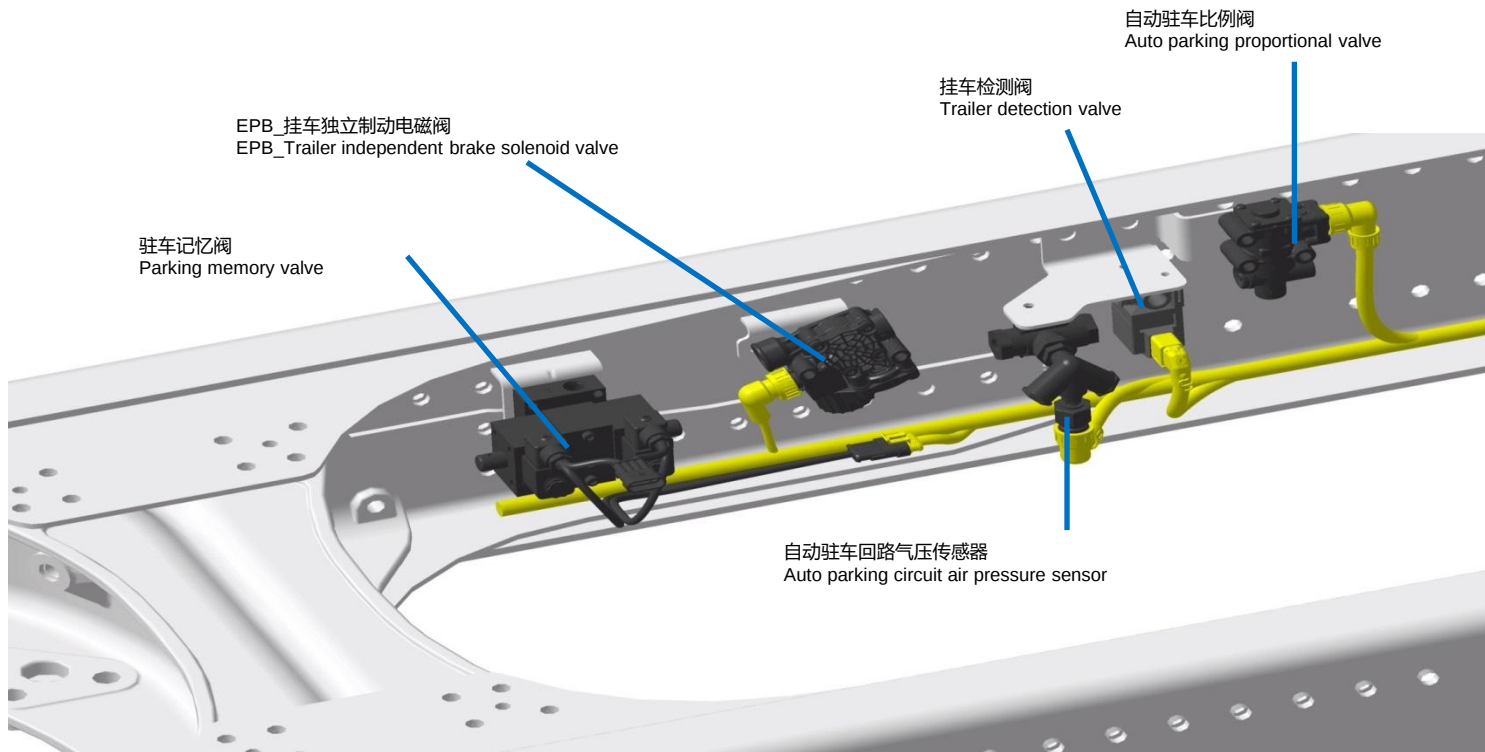


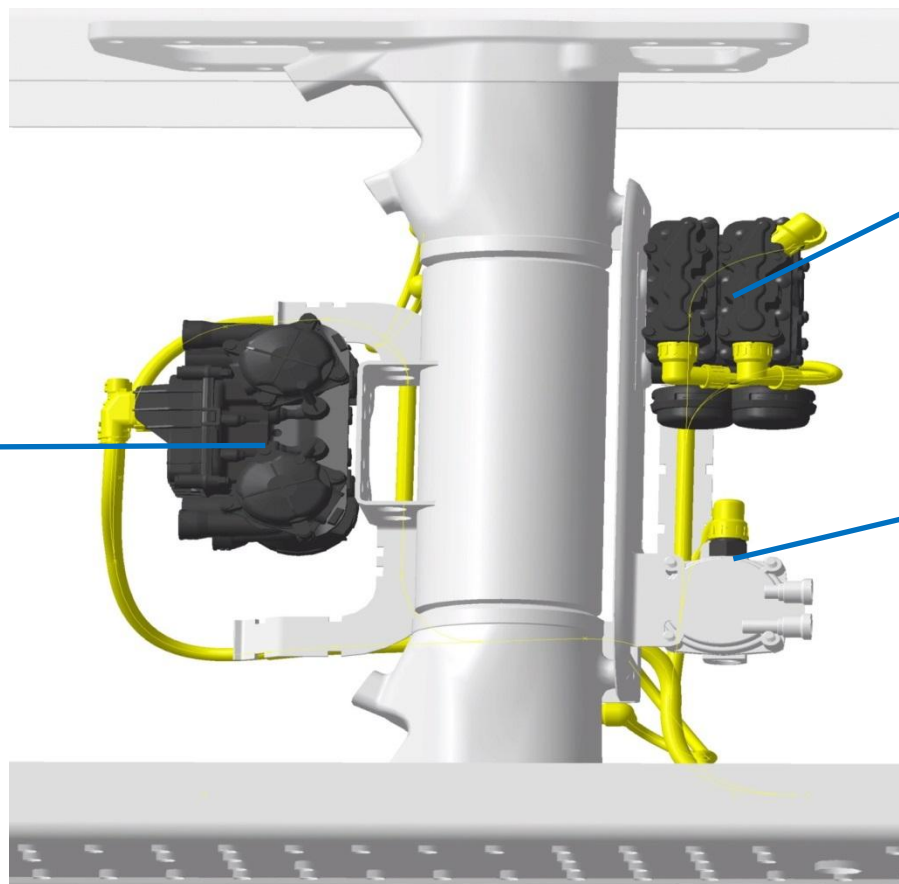






电子驻车 (EPB)
EPB





EBS系统
EBS

ECAS (空气悬架) 电磁阀
ECAS solenoid valve

EBS后桥模块
EBS rear axle module

EPB手制动压力传感器
EPB pressure sensor



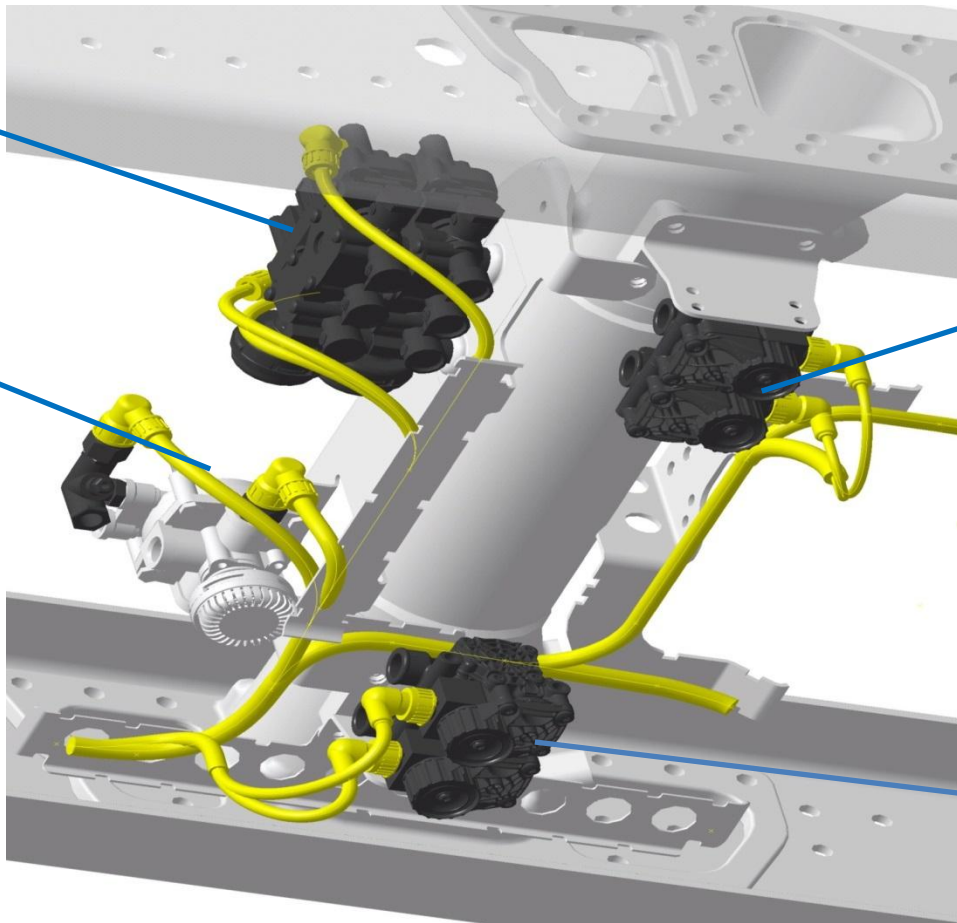
ABS系统
ABS

ECAS (空气悬架) 电磁阀
ECAS solenoid valve

EPB手制动压力传感器
EPB pressure sensor

ABS8 (坡道起步) 气压传感器
ABS8 (HAS) air pressure sensor

常规6X4、4X2为一组ABS电磁阀+ABS8气压传感器，6X2提升轴为两组ABS电磁阀，无ABS气压传感器
Conventional 6X4 or 4X2 is equipped with a set of ABS solenoid valve + ABS8 air pressure sensor, and 6X2 lifting shaft is equipped with two sets of ABS solenoid valve, without ABS air pressure sensor



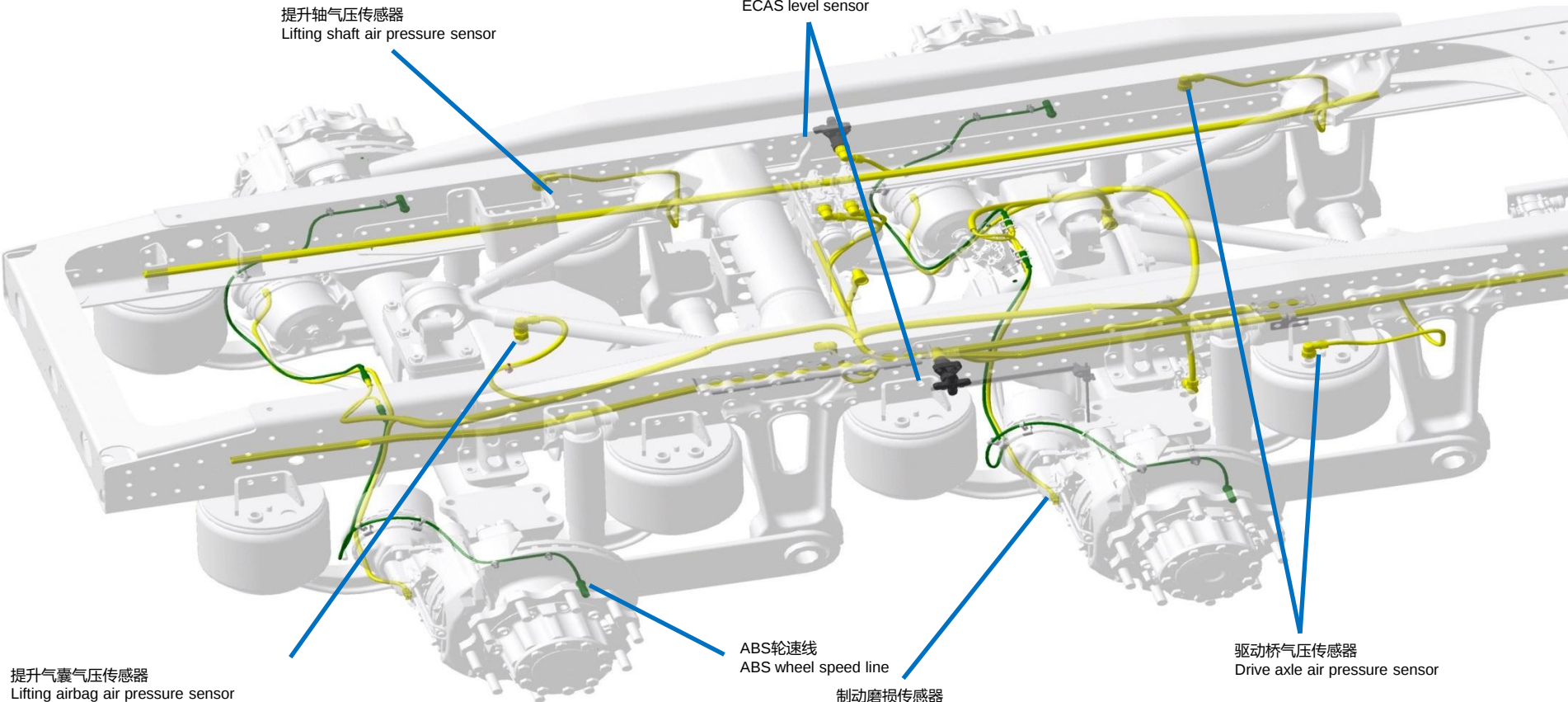
ABS电磁阀
ABS solenoid valve

ABS电磁阀
ABS solenoid valve



提升轴气压传感器
Lifting shaft air pressure sensor

ECAS高度传感器
ECAS level sensor



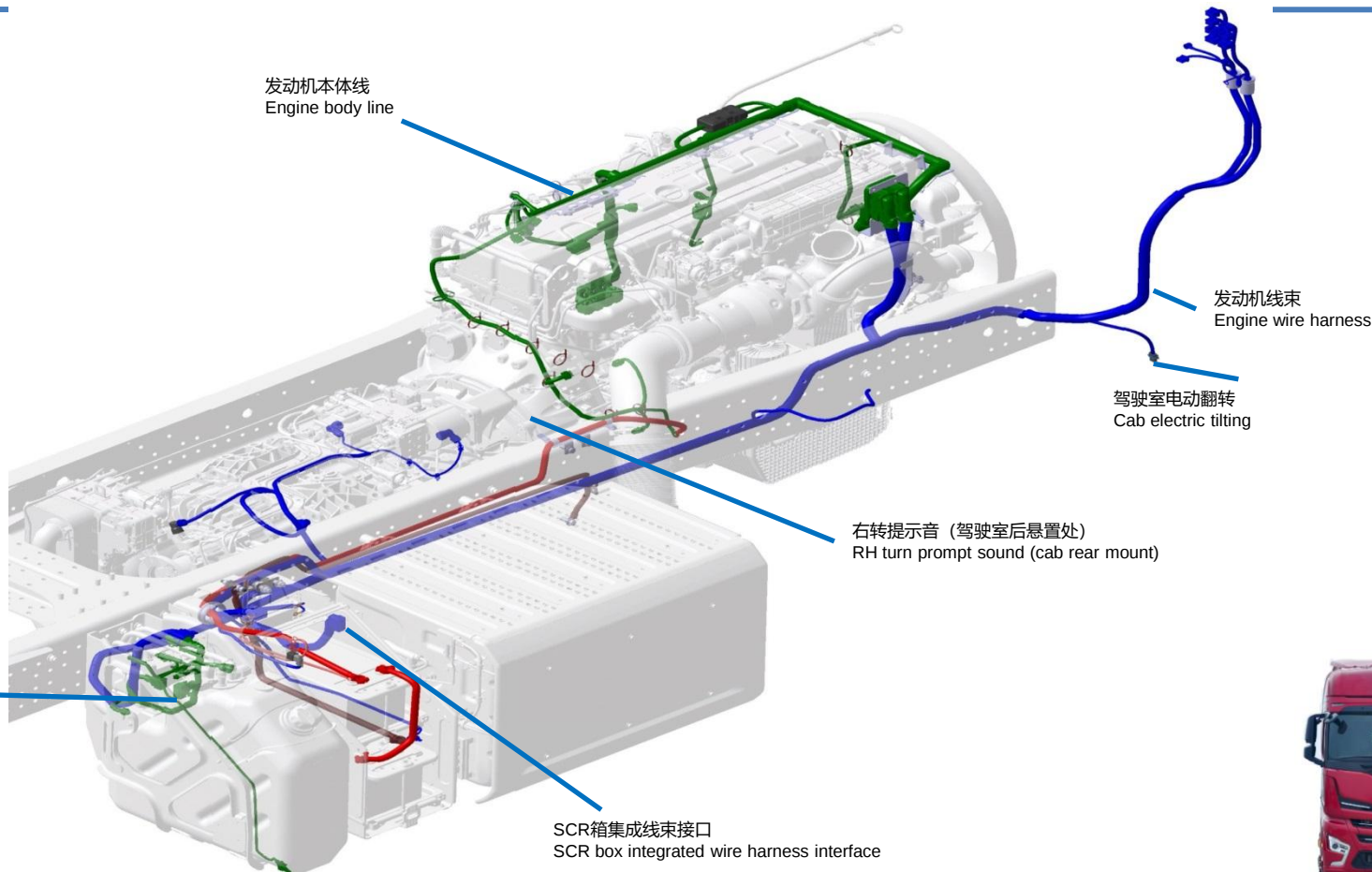
提升气囊气压传感器
Lifting airbag air pressure sensor

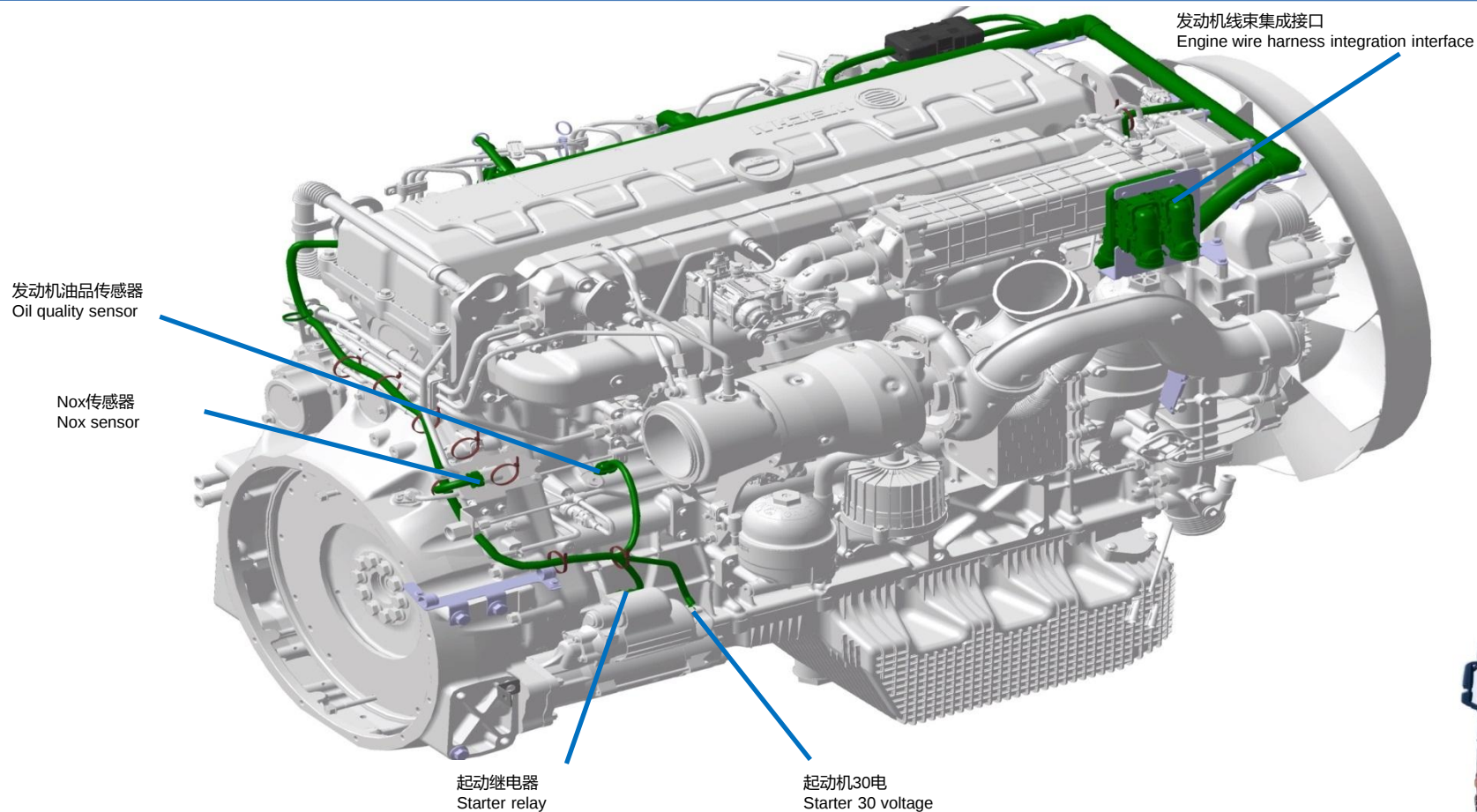
ABS轮速线
ABS wheel speed line

制动磨损传感器
Brake wear sensor

驱动桥气压传感器
Drive axle air pressure sensor







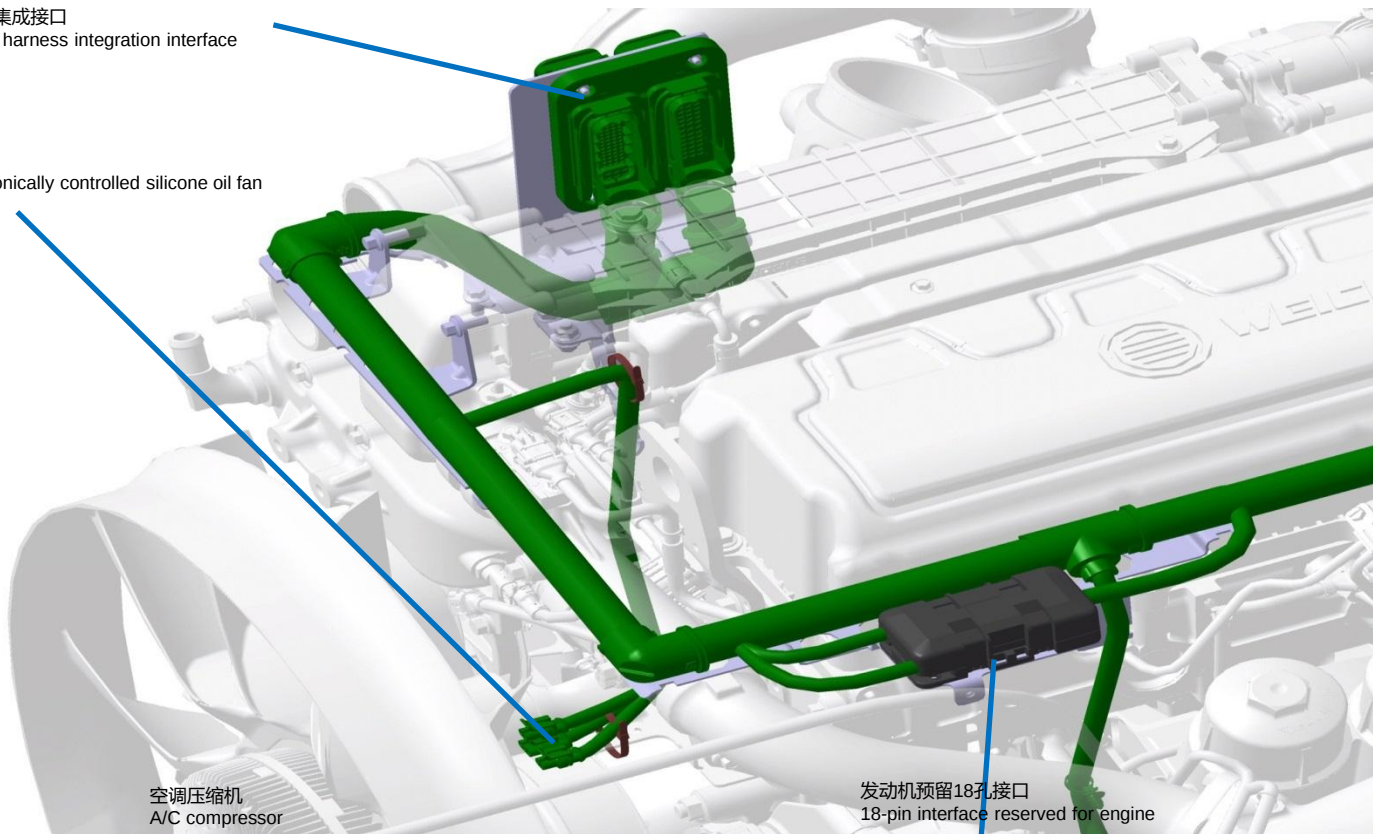
发动机线束集成接口
Engine wire harness integration interface

电磁风扇、电控硅油风扇
Electromagnetic fan, electronically controlled silicone oil fan

空调压缩机
A/C compressor

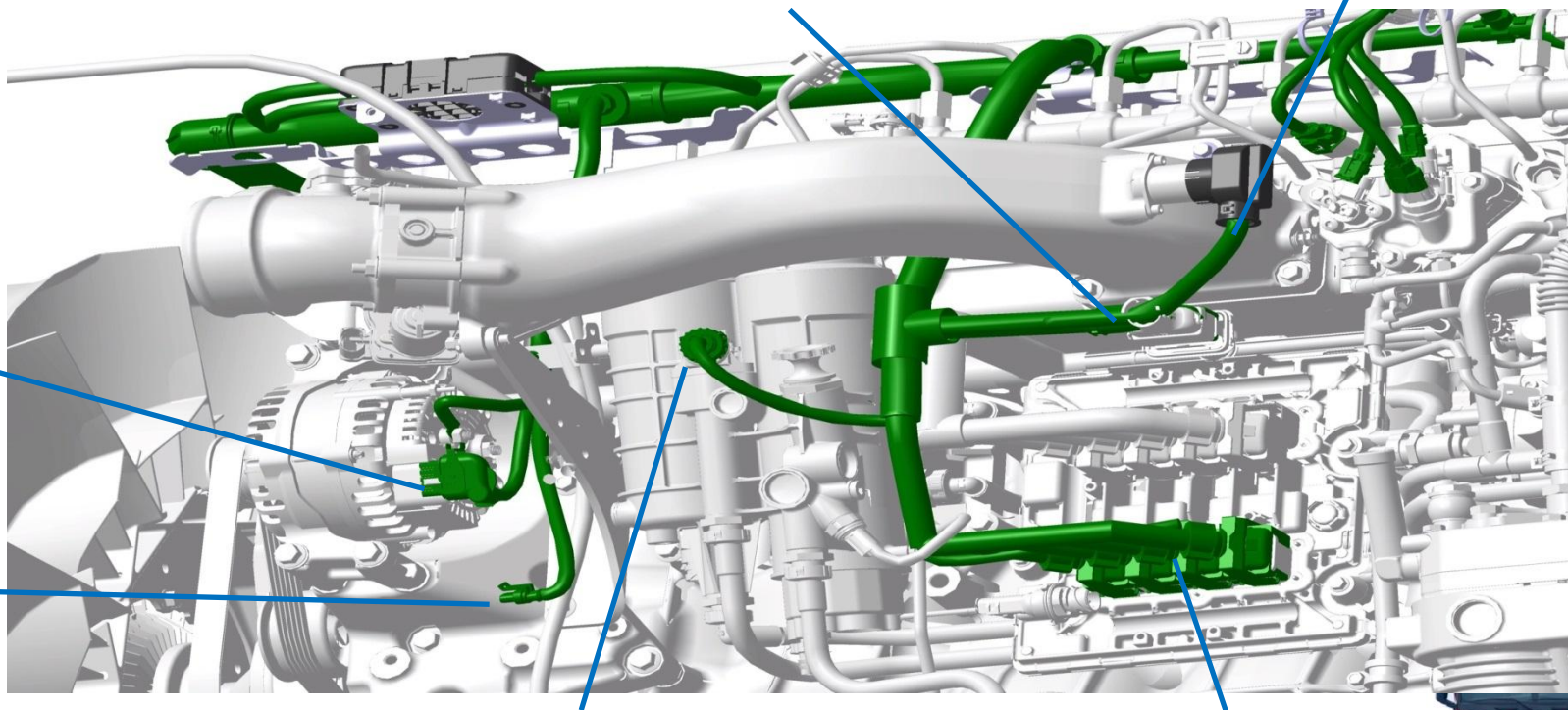
发动机预留18孔接口
18-pin interface reserved for engine

发动机保险丝盒
Engine fuse box



发动机预留18孔插接器
18-pin connector reserved for engine

进气加热继电器
Intake air heat relay



发电机
Alternator

空调压缩机
A/C compressor

燃油加热器
Fuel heater

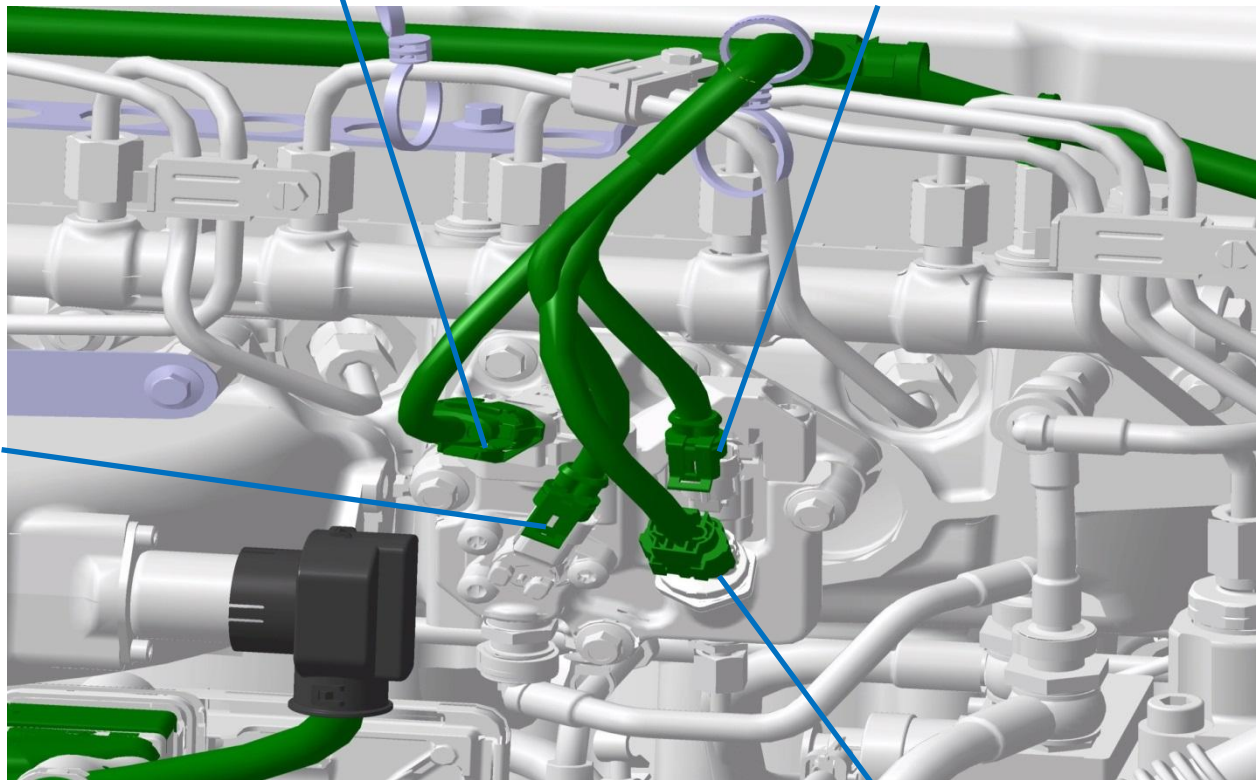
发动机ECU
Engine ECU



HC上游温度压力传感器
HC upstream temperature & pressure sensor

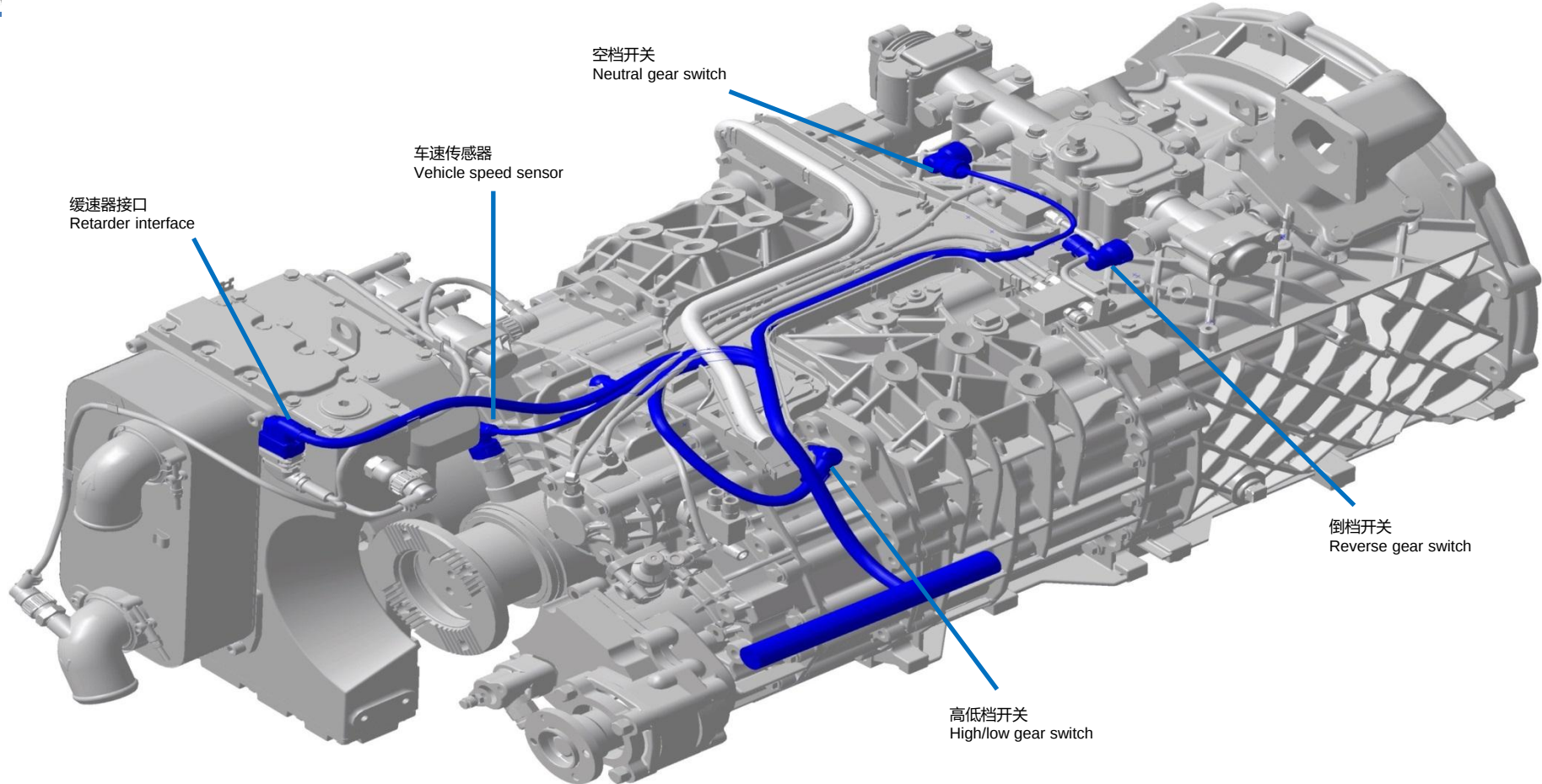
HC喷射阀
HCI injection valve

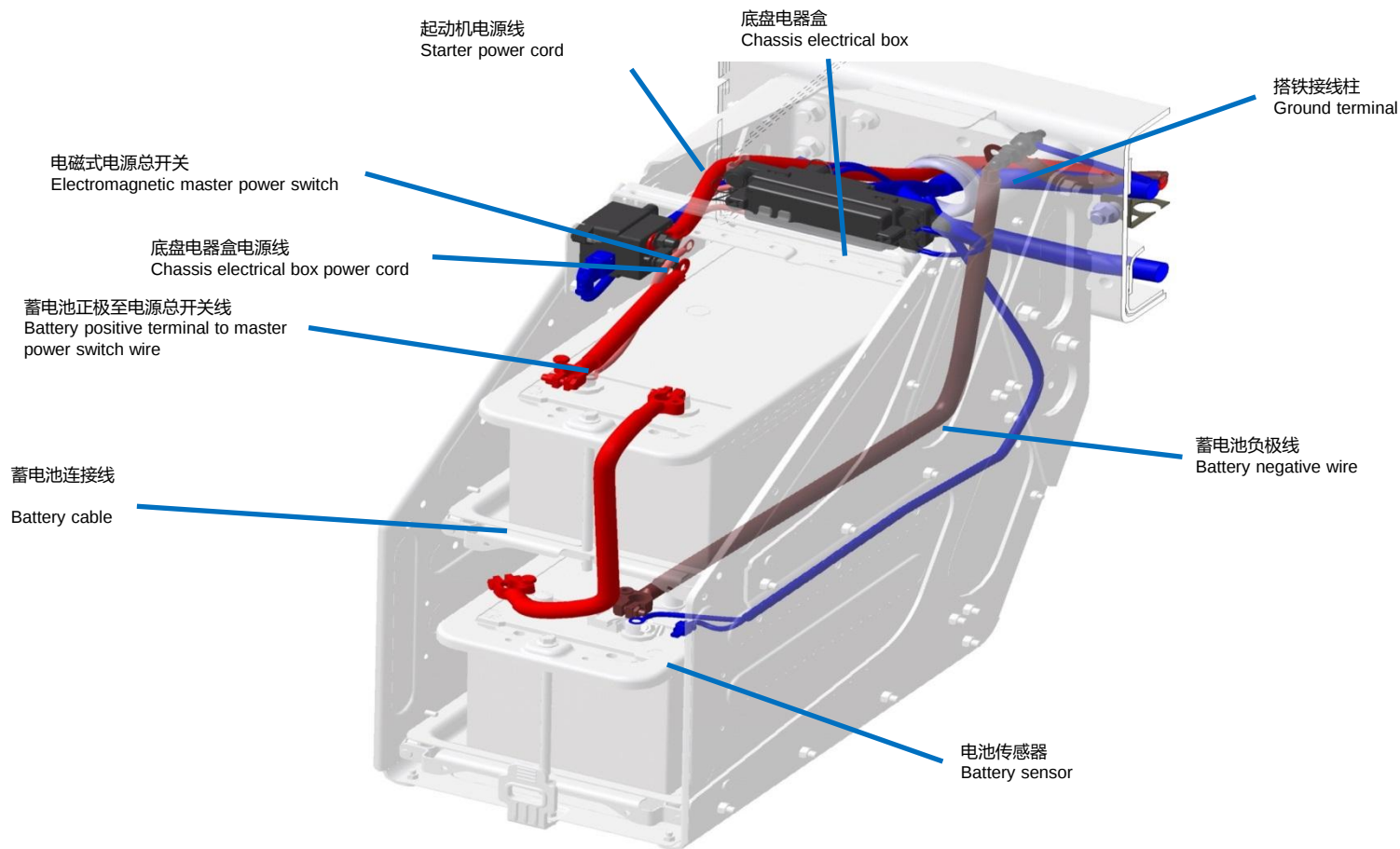
HCI关断阀
HCI shut-off valve



HCI下游温度传感器
HCI downstream temperature sensor





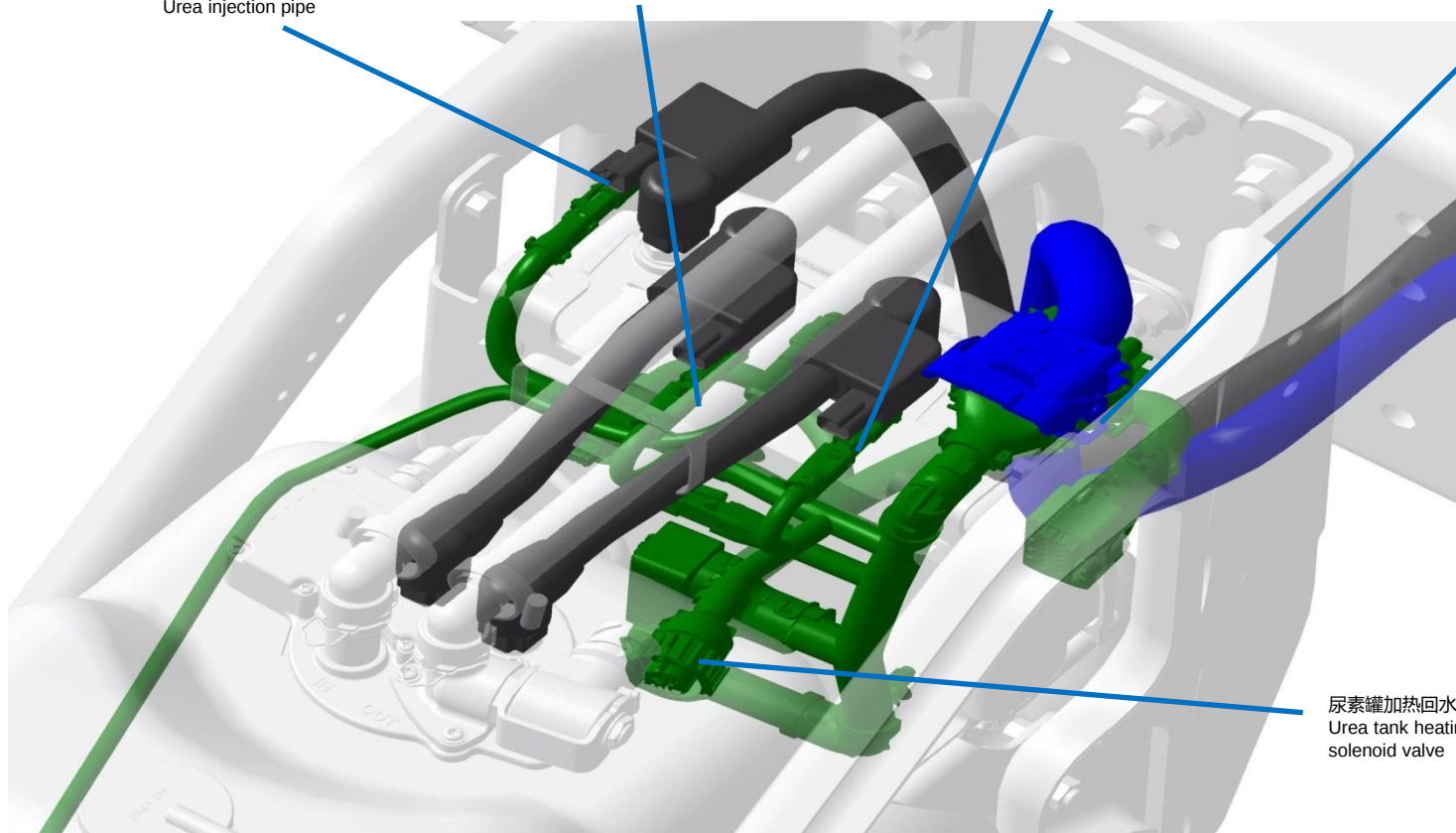


尿素喷射管
Urea injection pipe

尿素回液管
Urea return pipe

尿素进液管
Urea inlet pipe

后处理系统接口
After-treatment system interface



尿素罐加热回水管电磁阀
Urea tank heating return pipe
solenoid valve



