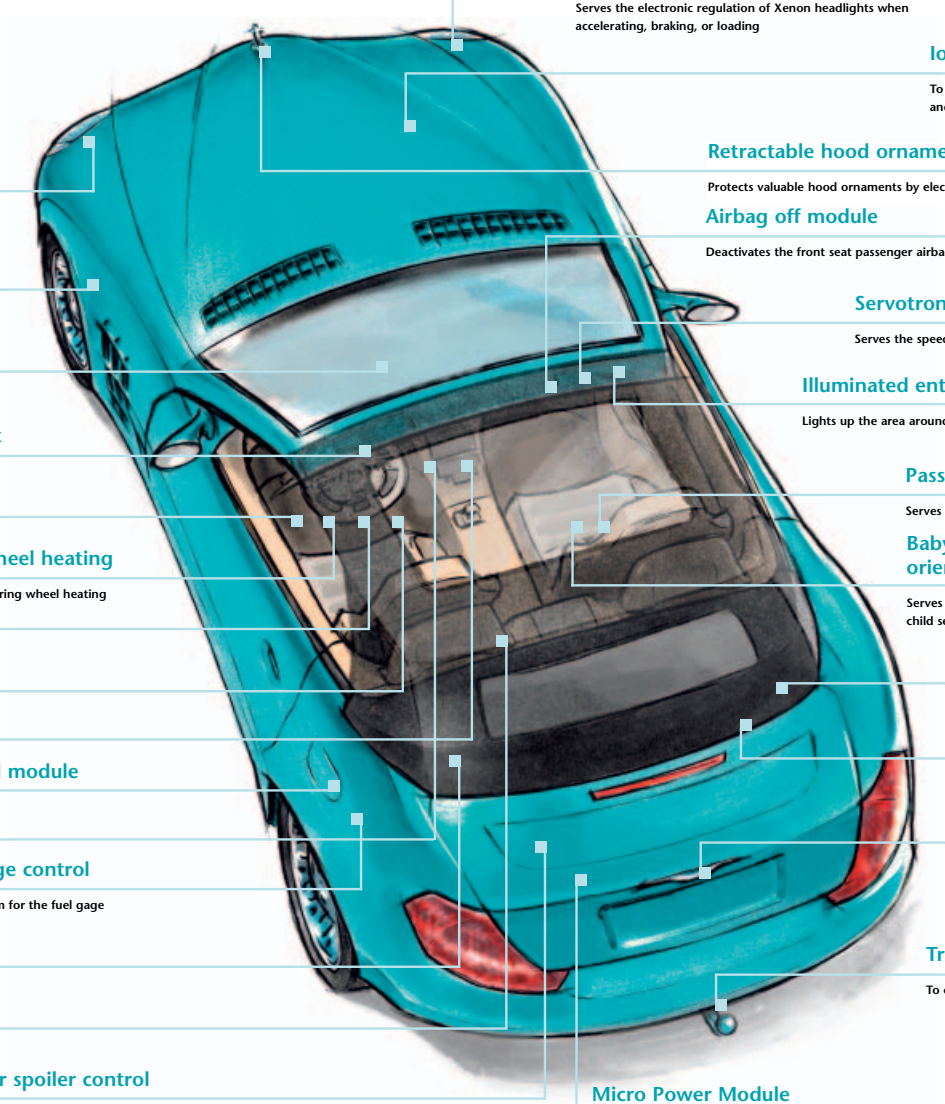
Overview of products

HELBAKO
Kompetenz in Elektronik



Headlight leveling
Serves the electronic regulation of Xenon headlights when accelerating, braking, or loading

Ionic current control unit
To measure the combustion gas, to control the engine ignition and to optimize the fuel injection

Retractable hood ornament
Protects valuable hood ornaments by electrically retracting them

Airbag off module
Deactivates the front seat passenger airbag by key operated switch

Servotronic control module
Serves the speed-sensitive control of power steering

Illuminated entry system
Lights up the area around the door when getting in and out of the vehicle

Passenger presence detection (PPD)
Serves to control the passenger airbag

BabySmart: Child seat presence orientation detection, CPOD
Serves to control the front seat passenger airbag in dependence on the child seat position

Convertible top control
For the safe operation of electric convertible tops

Dual sliding roof control
For safely operating and synchronizing multiple sliding roofs

Tailgate lift
For comfortable handling of automatically operated tailgates

Trailer module
To control the tail lamps in case of using a trailer

Micro Power Module
Serves the voltage-dependent monitoring of a parked vehicle's power consumption

Headlight control for dynamic comering and leveling
Serves to guide headlights in curves while adapting the level according to load shifts

Alarm with integrated inclination sensor
Circuit independent alarm system for monitoring of parked vehicles

Send-receive module for immobilizer
Interface between electronics for ignition lock and immobilizer

Steering wheel sensor and control for cornering light
Serves to activate additional side headlights in narrow curves

Multifunctional steering wheel
Interface for controlling comfort functions directly at the steering wheel

Electric steering wheel heating
Serves to control electrical steering wheel heating

Electronic steering column lock
Serves to activate the steering wheel lock for Keyless Go

Central locking system
Serves to control all electronic locks and locking mechanisms

Crash sensor
Sensor for 360° crash detection

Electronic fuel pump control module
For efficient, demand controlled fuel supply

Inclination sensor
Serves to monitor a vehicle when parked, activates the alarm system

Electronic fuel gage control
Self-teaching electronic system for the fuel gage

Sliding roof control
For safe operation of the electronic sliding roof and the sun screen

Roll-over-controller
To deploy the roll over bars in case of a roll over

Rear spoiler control
For speed-sensitive extension and retraction of the rear spoiler

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