

**please Add filled form to your shipment and send it upfront to [motorsport@edlrethschulte.de](mailto:motorsport@edlrethschulte.de)**

please ship headlights to following adress:  
 EDL Rethschulte GmbH  
 Am Schürholz 1  
 D - 49078 Osnabrück  
 Germany

**sender:**

company	
contact person	
phone number	
e-mail	
address	
postal code	
city	
country	

**delivery-address:**

(if different as sender)

company	
contact person	
phone number	
e-mail	
address	
postal code	
city	
country	

**invoice-address**

(if different as sender)

company	
contact person	
phone number	
e-mail	
address	
postal code	
city	
country	
VAT No. (Ust-Idnr.)	

Serialnumber	
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<b>required returns date</b> (arriving at your delivery adress)

<b>reason for return</b> end of season service repair
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Problemdescription			
Number	Funktion	higher Module	lower module
1	without function		
2	Sidebeam defect		
3	Pencilbeam defect		
4	Auxlight defect		
5	Daytimelight defect		
6	Coulour defect		
7	Fan defect		
8	Status striking		
9	Other		

Number	Mech. Damage	higher Module	lower module
1	support frame damaged		
2	ball head damaged		
3	Screw connections missing		
4	Head sink damaged		
5	reflector damaged		
6	Sidebeam optics damaged		
7	Design bezel damaged		
9	Other		

Number	Pollution	higher Module	lower module
1	reflector dirty		
2	Sidelight optics dirty		
3	LED PCB dirty		
4	Fan dirty		
9	Other		



## 1 Repair packages

Depending on the damage you have, we ask you to fill out the enclosed service protocol and email it to [motorsport@edlrethschulte.de](mailto:motorsport@edlrethschulte.de) before shipping the headlight.

If you cannot fill out the service report, we will be happy to carry out the error analysis for you as a service. Please refer to [3.1 – Error analysis]

All repairs that arise can be divided into the repair categories described below.

If there are problems that cannot be classified in the service log, please describe them under "Other" or contact our motorsport team directly by email.

### 1.1 Repair package S

The small repair package includes the cleaning of soiled components. The headlight is not disassembled for this cleaning. It also includes test of screw connections and replacement of up to one wearing part.

### 1.2 Repair package M

The medium nonfunctional repair package includes the repair of optical or mechanical elements of a headlight module, as well as the replacement of limited amount of defect components. It is typically applied for full functional headlights with mechanical damages.

### 1.3 Repair package L

The medium functional repair package includes the repair of individual functions of a headlight module, as well as the replacement of defect components. It is typically applied for headlights with limited number of failed functions.

### 1.4 Repair package XL

The large repair (functional) package includes major repairs or the complete replacement of headlight modules and is typically needed for strong damaged headlights.

## 2 Repair prices

After receiving the service protocol, our service team will analyze your details individually and inform you about the repair package fitting your needs. The best fitting repair package will be offered to you by an individual non-binding offer.



## 3 Service packages

We can offer you a service for the headlight. To book the service packages described below, we ask you to fill out the enclosed service protocol and email it to [motorsport@edlrethschulte.de](mailto:motorsport@edlrethschulte.de) before shipping the headlight.

### 3.1 Error analysis

If you cannot define exactly which repairs need to be carried out on the headlight, or if you cannot fill out the service report, we will be happy to carry out the error analysis for you as a service.

All existing damage will be analyzed by our service team and coordinated with you.

### 3.2 End-of-season service

If you want a detailed check of all functions and all mechanical parts of the headlight, we can offer you a general check as an "end-of-season" service.

We will carry out the following services for you:

- Assessment of all mechanical elements for damage that could impair the function
- Commissioning and detailed function test with test protocol
- Electrical tests (current consumption, undervoltage and overvoltage test, error analysis CAN bus)
- Luminosity measurement of the main light functions
- Tighten all main screw points on the support frame
- If necessary, replacement of fasteners
- Cleaning of all optical surfaces
- Cleaning of the light elements
- Cleaning fan ducts
- Thorough cleaning of the support frame, aluminum parts and panels
- Replacement of wearing parts (ball head, fan)

## 4 Service prices

After receiving the service protocol, our service team will analyze your details individually and inform you about the service package. The End-of-Season Service will be offered to you by an individual non-binding offer.

Service package	Price
Error Analysis	129,99€
End-of-Season Service	offer

# Servicefeatures

Porsche 911 GT3 R Headlights



## 5 Process

To ensure that the service process runs smoothly and is processed quickly, we ask that you fill out the service form provided. Please send us the completed service form to our email address: [motorsport@edlrethschulte.de](mailto:motorsport@edlrethschulte.de).

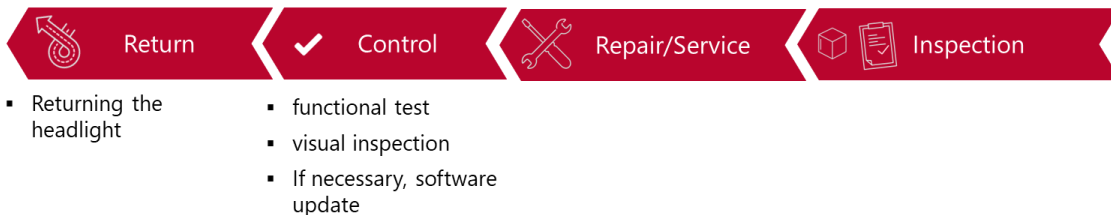
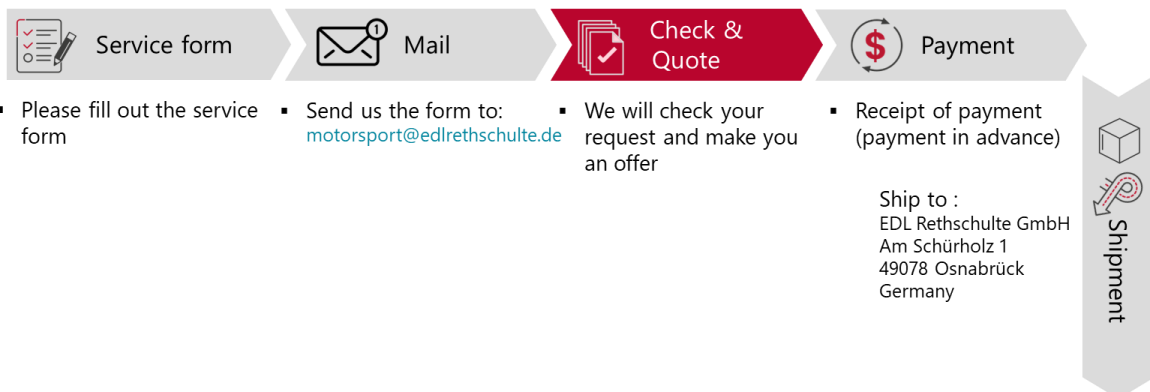
After an examination of your service form, we will issue you an invoice according to the defective ones described. Then please send the headlight to the following address:

EDL Rethschulte GmbH  
Motorsport  
Am Schürholz 1  
49078 Osnabrück  
Germany

After receipt of the Headlight and receipt of payment, our trained specialist staff will take care of troubleshooting and repairs. The headlight is then subjected to an extensive function test and a visual inspection of all optical surfaces. The engineering team ensures that the right measures of repair are taken.

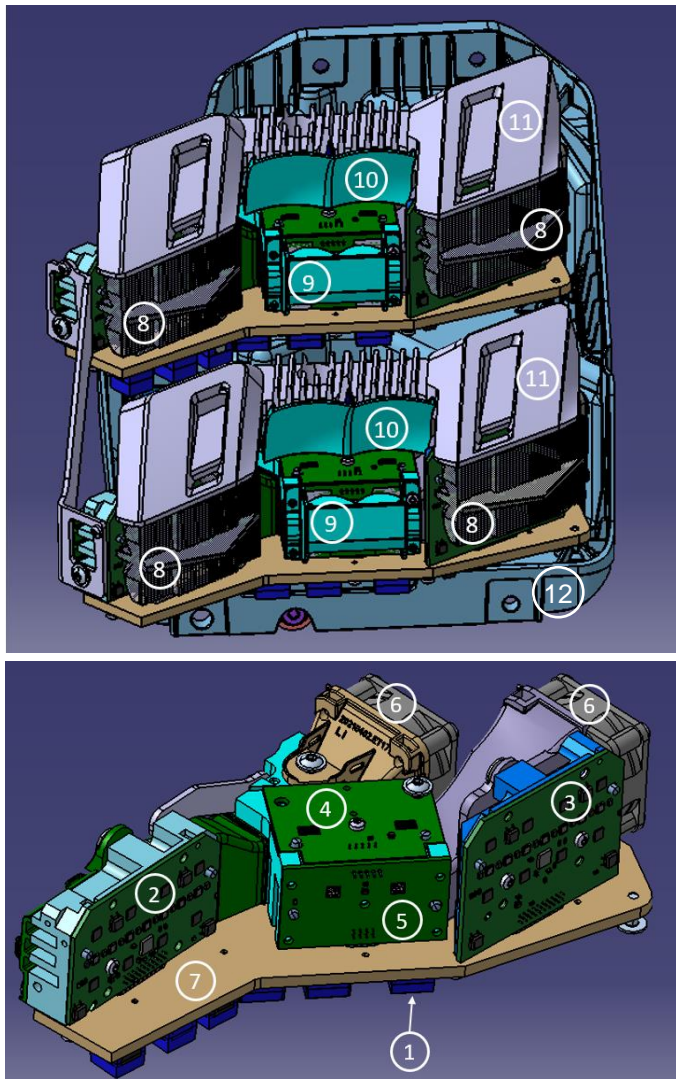
The return shipment will be made to the address specified by you in the service protocol.

The turnaround time of the repair/service is approx. 5 -15 working days depending on the repair package.





## 6 Technical description



1. Control circuit board
2. Sidelight block small PCB (including aluminium heat sink)
3. Sidelight block big PCB (including aluminium heat sink)
4. Pencilbeam PCB (including aluminium heat sink)
5. Auxlight PCB (including aluminium heat sink)
6. Ventilation duct with fan
7. Aluminium heat sink of the control board
8. Sidelight optics
9. Auxlight optics
10. Pencilbeam reflector
11. Designbezel
12. Supportframe