



vers.011 / 02



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as31gt.rearsets

# as31gt.rearsets-A04

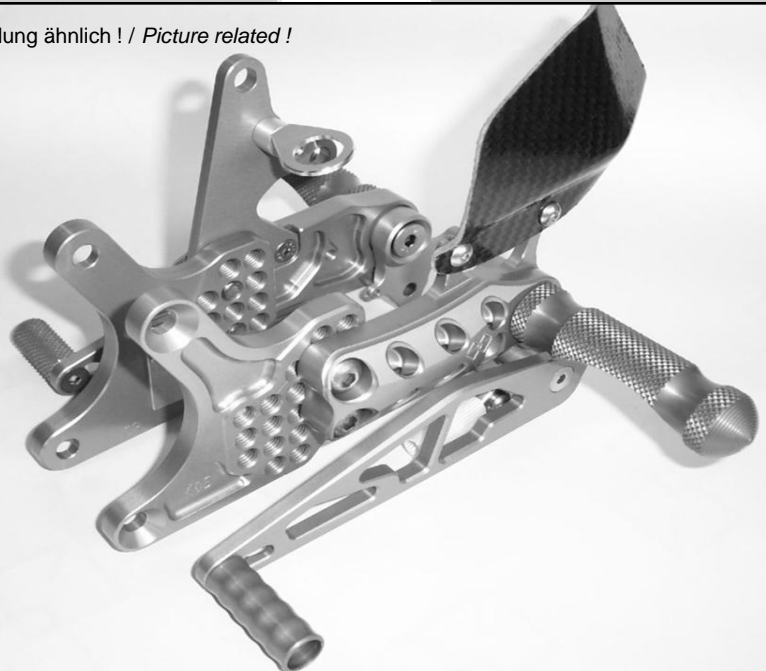
Zertifikat

*Certificate*

Anbauanleitung

*Owners manual*

Abbildung ähnlich ! / *Picture related !*



[www.gillestooling.com](http://www.gillestooling.com)

[info@gillestooling.com](mailto:info@gillestooling.com)

**You must read these Installation Instructions carefully and make sure you understand everything they contain, before commencing work.**

**Thank you for purchasing one of our products and we wish a lot of enjoyable riding. With Gilles you make a standard bike - your bike.**

- Safety always comes first.
- Do you have the correct tools?
- Do you have the ability and aptitude to confidently mount this product. If in doubt consult a skilled technician.
- We always advise fitment is carried out by skilled personal.
- Non-compliance with the instructions can be hazardous. For your own protection and the safety of the bike please always follow the instructions.
- Any Gilles parts will not be covered by warranty if fitted incorrectly.

### **General instructions**

- Please ensure the motorcycle is adequately secured before commencing work.
- Always make sure that the motorcycle is stable and firmly supported.
- A hot engine and exhaust system can burn. Allow all hot parts to cool before commencing work.
- Keep children and household pets well away from the work zone.
- Remove all items of personal jewellery (rings, chains, wristwatch, etc.) before commencing work.
- The fitment instructions relate only to the fitment on a standard motorcycles.
- We cannot warranty or legislate for interaction or interference with non standard or custom parts.
- If a technician is installing the parts please ensure these instructions are passed to the owner.
- Please keep the instruction manual at a safe place. In case of selling our product, please hand the installation instructions over to the new owner.
- Consult [info@gillestooling.com](mailto:info@gillestooling.com) if the instructions in question are no longer in your possession. .

### **Operating licence**

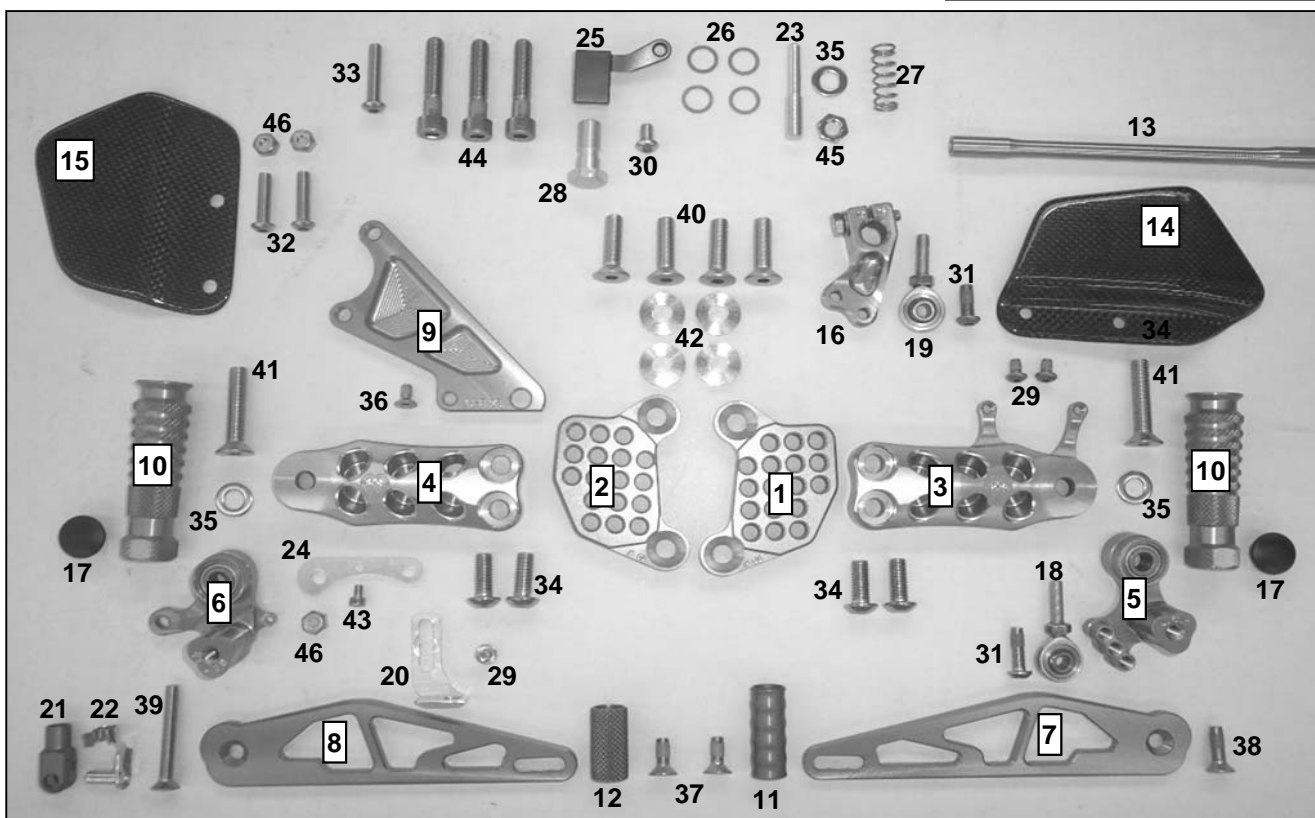
- Always comply with the regulations regarding approval in the country of use.
- For the Federal Republic of Germany:  
**Entry required in the vehicle's registration papers.**
- The footrest system must not be used on public roads if the gearbox shift pattern is reversed.

### **Assembling note**

- Screws, bolts and nuts are tightened in accordance with the applicable DIN/ISO standards. Tightening torques that deviate from the standards are stated.
- Clamping area must non-greased.
- All threaded connections must be greased with suitable grease. Please be careful with the tools to avoid i.e. scratches.
- Mounting and bleeding at the brake system only by skilled personal.
- Take care that no wires and hoses (especially brake hoses) are too close or touching other components or moving parts.
- After each mounting check all bolts for correct tightening and specified torque moment.
- Take care that any parts from the footrest system always have a minimum clearance of 5 mm to any moving parts.

# as31gt-A04

## Teileliste/partlist



Pos.	Description	Part-No.	Qty.
1	left basic plate	H03-2GL-*	1
2	right basic plate	H03-2GR-*	1
3	left adjusting plate	UV01L-*	1
4	right adjusting plate	UV01R-*	1
5	gear lever bearing	UL01L-*	1
6	brake lever bearing	UL01R-*	1
7	gear lever	US02-*	1
8	brake lever	UB02-*	1
9	holder brake cylinder	UHB25-*	1
10	footrest	UF04-*	2
11	gear lever toe piece	UTR02-*	1
12	brake lever toe piece	UTR01-*	1
13	gear shaft	USW09-*	1
14	left heel protector	CAR 01L	1
15	right heel protector	CAR 01R 6,5-40	1
16	gear arm	SA01-*	1
17	plug	7 702 856	2
18	ball and socket bearing	GAKFL6	1
19	ball and socket bearing	GAKFR6	1
20	holder stop light switch	BLS02	1
21	brake cylinder adapter	UAD02-23	1
22	clip	FKB6x12	1
23	adapter pin	BR01	1
24	holder	HA03	1

Pos.	Description	Part-No.	Qty.
25	holder	SPS-03-B	1
26	gasket	DR-10	4
27	spring	DF-1,2x11x30,2	1
28	banjo bolt	BB-10-1-25	1
29	bolt	M5x8-7380-VA	3
30	bolt	M6x10-7380-VA	1
31	bolt	M6x20-7380-VA	2
32	bolt	M6x25-7380-VA	2
33	bolt	M6x30-7380-VA	1
34	bolt	M8x20-7380-VA	4
35	washer	ULS8,4-125-VA	3
36	bolt	M5x10-7991-VA	1
37	bolt	M6x16-7991-VA	2
38	bolt	M6x20-7991-VA	1
39	bolt	M6x40-7991-VA	1
40	bolt	M8x30-7991-VA	4
41	bolt	M8x40-7991-VA	2
42	collar	DS20-8-4	4
43	bolt	M4x12-912-VA	1
44	bolt	M8x40-912-VA	3
45	nut	M8-439-VA	1
46	nut	M6-985-VA	3
47			
48			

-\*=colour; G=gold / T=titanium / B=black

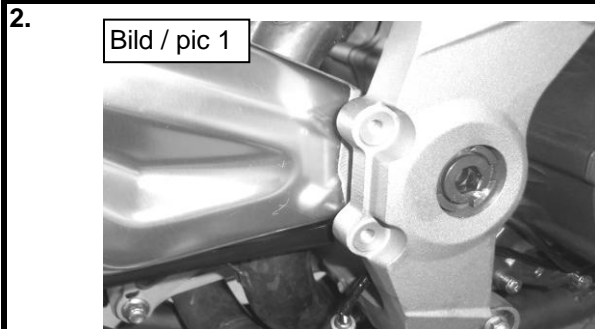
<b>AS 31 GT</b>	Änd.Stand	Revision 01
<b>A 04 - installation manual</b>	01 / 2006	Seite/page 1 / 3



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Rechte Seite/ *right side*:

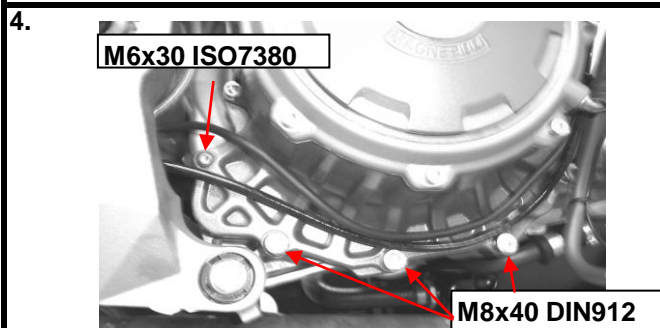
1. Verkleidung rechts abbauen / *Remove covering on right side*



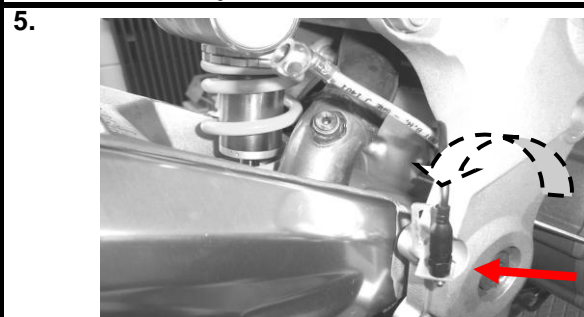
Rechte Originalfußrastenanlage demontieren.  
*Detach original footrest system.*



Bremsleitung an Bremszylinder demontieren.  
Bremszylinder abbauen.  
*Detach brake hose of brake cylinder.  
Detach brake cylinder.*



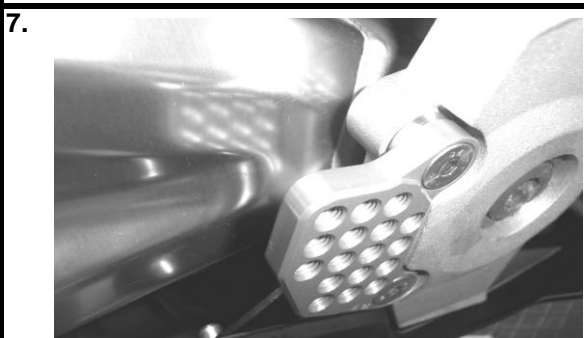
Bremshebel und Trägerplatte demontieren und mitgelieferte Schrauben einsetzen (Bild).  
*Detach brake lever and plate and screw on the delivered screws (pic).*



Bremsleitung und Bremslichtschalter nach hinten wie abgebildet verlegen. Bremslichtschalter in Halter einschrauben.  
*Lay brake hose and stop light switch to the back as shown. Screw stop light switch into the holder.*

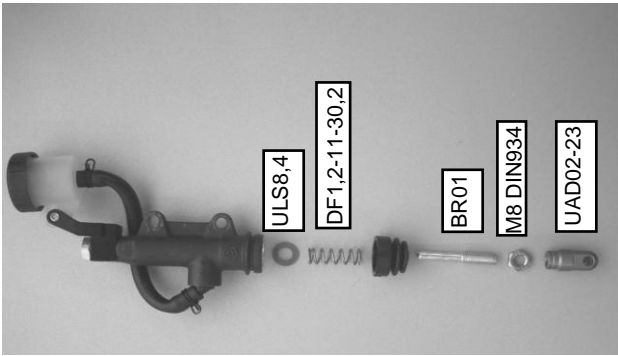


Verkleidung montieren. Verkleidungshalter mit Schraube M5x8 an Grundplatte befestigen.  
*Mount covering. Screw on covering holder with screw M5x8 onto the basic-plate.*



Grundplatte mit Schraube M8x30 und Distanzscheibe DS20-8-4 am Rahmen befestigen.  
*Mount basic plate with delivered screws M8x30 and collars DS20-8-4 onto the frame.*

8.

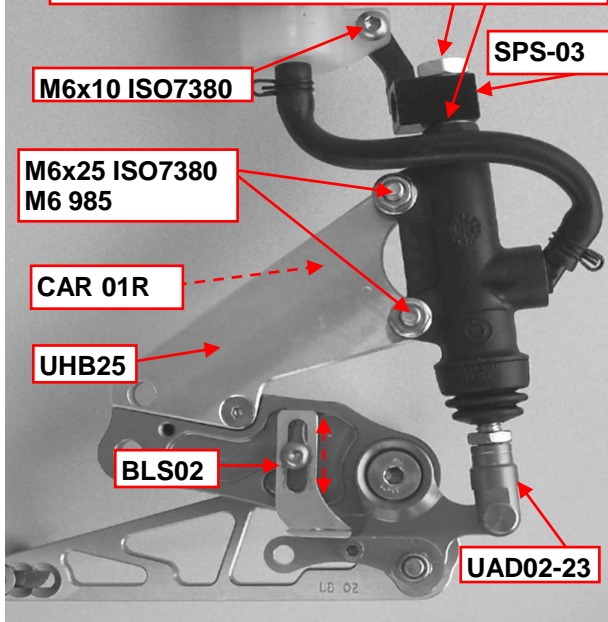


SPS03 mit Schraube M10x1x25 und Dichtringen 10x14x1 an Bremszylinder anschrauben. Bremsflüssigkeitsbehälter mit Schraube M6x10 an SPS03 befestigen. ULS8,4 und Feder in Manschette einsetzen. BR01 mit Mutter M8 und UAD02-23 einsetzen.

*Mount SPS03 with screw M10x1x25 and gasket onto brake cylinder. Fix fluid reservoir with M6x10 onto SPS03. Install ULS8,4 and spring into sleeve. Fit BR01 with nut M8 and UAD02-23 at brake cylinder.*

9.

Spezierschraube/banjo bolt M10x1x25 + Dichtringe/ sealing rings 10x14x1



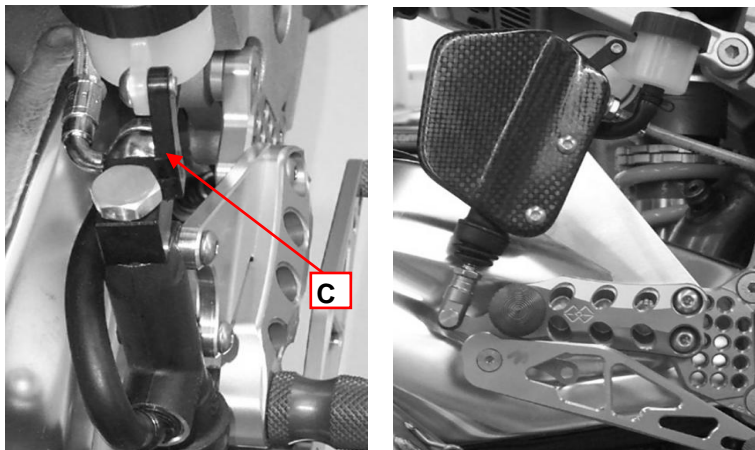
Fußrastenanlage vormontieren (Bild). Bremshebelhöhe mittels Adapter UAD 02-23 und Bremslichtschalter BLS02 auf gewünschte Höhe einstellen und sichern. (CAR 01R ohne Abbildung)

*Pre-assemble footrest system as shown in pic. Adjust desired brake lever height by means of adapter UAD 02-23 and stop light switch BLS02. Lock nut. (CAR01R not shown in pic.)*

10.

Vormontierte Fußrastenanlage in gewünschte Position auf der Grundplatte befestigen.  
*Fix pre-assembled footrest system in desired position onto the basic plate.*

11.



Bremsleitung an Halter SPS 03 ( C ) mit Originalschraube und Dichtringen DR-10x14x1 ausrichten und befestigen.

*Fix brake hose onto holder SPS 03 (C) by means of banjo bolt M10X1x20 and sealing rings DR-10x14x1.*

12.

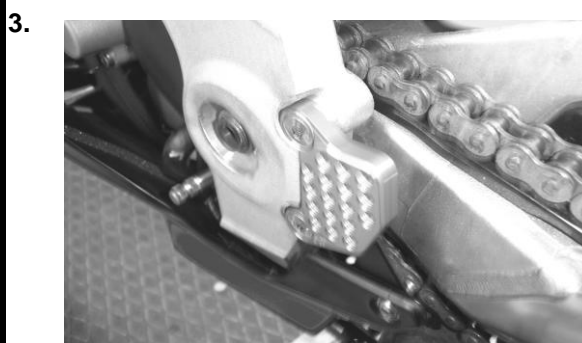
**Achtung:**  
**Attention:**

**Bremsanlage entlüften !!!**  
**Bleed the brake system !!!**

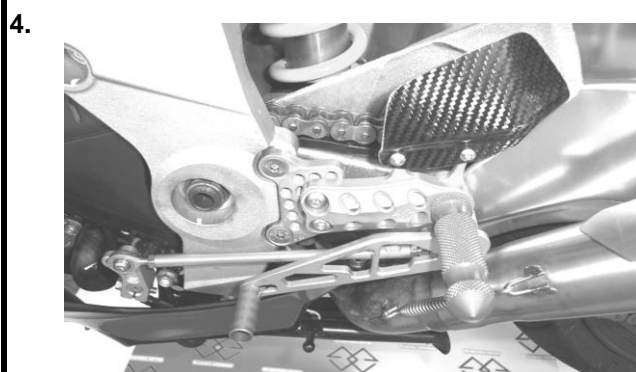
1. Linke Originalfußrastenanlage demontieren.  
*Dismantle original footrest system of the left side.*



Verkleidungshalter mit Schraube M5x8 ISO7380 an Grundplatte befestigen.  
*Fix covering holder with screw M 5x8 ISO7380 onto the basic-plate.*



3. Grundplatte mit Schraube M8x30 und Distanzscheibe DS20-8-4 am Rahmen befestigen.  
*Fix basic plate with delivered screws M8x30 and collars DS20-8-4 onto the frame.*



**Normalschaltung**  
*normal shifting*



**Umkehrschaltung**  
*reverse shifting*

**Umkehrschaltung:**

Bei der Lieferung ist ein Standard-Schaltarm SA01-\* inbegriffen. Für Umkehrschaltung muss die Verkleidung ausgeschnitten werden. Um Ausschneiden zu vermeiden, muss zusätzlich ein Schaltarm SA02-\* bestellt werden. Erhältlich bei Gilles.Tooling

**Reverse shifting:**

*Delivery includes a standard gear arm SA01-\*. The covering has to be cut out in case of using reverse shifting, except if using an optional gear arm SA02-\*. Available by Gilles.Tooling.*

## AS31GT

### *Technische Information* *Technical information*



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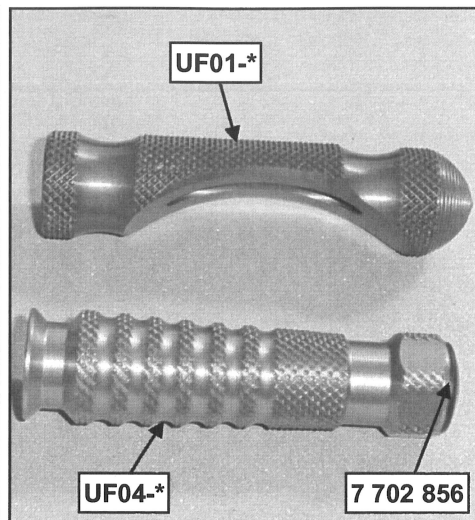


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- Die Fußrasten UF01-\* werden ab sofort durch die neuen leichteren Fußrasten UF04-\* an unserer Rastenanlage AS31GT ersetzt.
- Zusätzlich wird eine Verschlusskappe 7 702 856 an der neuen Raste verwendet.
- Als Ersatzteil steht die Fußraste UF01-\* weiterhin zur Verfügung.
- Bei Bestellung bitte den Fußrastentyp beachten.

- At the AS31GT rearsets the footrest UF01-\* will be replaced by the lighter new UF04-\* footrest.
- In addition is the plug 7 702 856 onto this footrest.
- The footrest UF01-\* is still available as a spare part.
- Please choose the correct type at ordering.



**as31gt-A04****Packzettel/Packing Slip**

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Pos.	Description	Part-No.	Qty.	OK
	bolt	M6x10-7380-VA	1	
	bolt	M6x25-7380-VA	2	
	bolt	M6x30-7380-VA	1	
	bolt	M8x30-7991-VA	4	
	bolt	M8x40-912-VA	3	
	nut	M6-985-VA	2	
	nut	M8-439-VA	1	
	washer	ULS 8,4-VA	1	
	spacer	DS 20-8-4	4	
	brake cyl. adapter	UAD 02-23 complete	1	
	brake pin	BR-01	1	
	spring	DF-1,2x11x30,2	1	
	heel guard	CAR01-R-6-40	1	
	holder	SPS03-B	1	
	hollow bolt	BB-10-1-25	1	
	seal ring	DR-10	4	
	manual	AS31GT-A04-ABA	1	
	certificate	04TG0133	1	

**MA**

Datum

Revision 01 , 30.10.2012