

# Workshop Manual version Status 03.01.2019

AS-Motor 980 Enduro

AS-Motor 915 Enduro

AS-Motor 900 Enduro



Service Information

Adjustment, maintenance and repair  
instructions

# Workshop Manual AS-MOTOR AS 900, AS 915, AS 980 Enduro



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# Introduction

## Deviating device versions and safety instructions



### Deviating device versions (first series/current series)


Since the market launch of the AS 940 Sherpa 4WD RC in November 2015, technical changes of the device have been made on a constant basis.

The changes made in general affect only minor details and software. There have been no major, extensive, design changes. For you this means that this manual can be used and is helpful for all currently existing devices.

Deviating parts are available for the executing mechanic in the parts lists and drawings on our online service portal. "www.parts-and-more.org" (PAM). (See section: "parts&more")

In this case the designation of an assembly is: "From serial number 0274...".

For future device versions this Workshop Manual will be revised annually. Please ascertain for yourself whether newer versions of the manual are available.



If for some activities there are different alternative possibilities then you will be alerted to this situation through our symbol  "Tip/note".

### Safety instructions

Only authorised AS-MOTOR Workshops are allowed to execute the activities cited in this manual.

Comply with the following instructions and the warnings in the respective sections, otherwise accidents with severe injuries can occur and/or the device can be damaged.

Prior to starting work:

- **See important safety notice for RC devices on page 3 and 49!** 
- Place the device on a level and non-slip substrate.
- Only use ramps and hoists that are suitable for the device.
- Safeguard the device against rolling off and falling over.
- Let the device cool for at least 20 minutes.
- Close the fuel tap and the tank ventilation.
- Never place the device with petrol in the tank, inside a building where petrol fumes can come into contact with open fire or sparks.
- Do not inhale fuel fumes, they are harmful.
- Use gloves, particularly for tasks on cutting tools.
- Avoid skin contact with fuel and operating fluids.
- Caution when handling batteries: Battery acid is corrosive. Protect your hands and eyes from escaping fluid.
- Disconnect the battery via the negative terminal.
- This  symbol signals a warning. Failure to comply with the warning can result in accidents, injuries and damage!

# Introduction

## Online service portal "parts-and-more.org" (PAM) 1/2



### Online service portal "parts-and-more.org" (PAM)

For all tasks shown in the Workshop Manual the online service portal "parts-and-more.org" is your most important companion. It offers you the following functions for every single AS-MOTOR device:

- Exploded drawings of each assembly
- Spare parts lists for each assembly
- Modification information for parts
- Current availability (online stock) of spare parts
- Spare part ordering function
- Management of current shopping carts and older orders
- FAQ and general technical information
- Guarantee claims

Access to the online portal "parts-and-more.org":

Every official AS-Motor dealer has access to the online service portal via his customer number.

Login access to the system occurs via the website:

[www.parts-and-more.org](http://www.parts-and-more.org)

Access data is issued within one to two days after "Dealer first login" using the AS-Motor customer number.

After receipt of the access data (parts ID and password) you can log in via "Immediate login" and use all functions immediately.

For questions concerning "parts-and-more.org" please contact:

- [info@as-motor.de](mailto:info@as-motor.de) or
- [service@parts-and-more.info](mailto:service@parts-and-more.info)
- AS-Motor Germany +49 7973 9123-0

# Introduction

## Online Service Portal "parts-and-more.org" (PAM) 2/2



Parts search

Language selection

Shopping cart

Device and assembly selection

Spare part function

Availability

Other useful functions

The screenshot displays the AS-Motor online service portal interface. On the left, a navigation tree lists various components like 'Blades with drive' and 'Blade cover'. The main area shows an exploded view of a blade assembly with numbered parts. A table at the bottom lists parts with columns for Item, Art. No., Price, and Description. A 'Standard' window is open on the right, showing a list of parts and their prices.

Item	Art. No.	Price	Description
305	E00649		Feather key
306	G06925016		Belt pulley hub
307	G06925008		Belt pulley drum
308	G06925009		Belt pulley half
309	G07838017		Hexagon screw (10 Stk.)
310	G07861004		Disc
312	G07847015		Supporting disc
313	G06923004		Winding protection cover
314	G06920049		Upper mulching blade+blade disc

Print function

Magnifying glass function

Complete overview

Parts direct selection highlighted red

Spare parts list

Parts information  
Change notifications

# General information


## Tightening torques for bolted connections 1/1



### Tightening torques

Correct tightening torques are important to ensure a solid connection of components and to avoid damage

Correct tightening torques are safety-relevant on rotating parts, in particular, like flails, belt pulleys and wheels.

The following tightening torques always apply for hexagon bolts, socket head screws with hexagon socket and standard thread in 8.8 quality: 

**Bolts with standard thread DIN quality 8.8**      **Bolts or nuts with under-head serrations**

Thread:	Width across flats:	Torque in Nm: (lb-ft)	Torque in Nm: (lb-ft)
M5	8	6 Nm (4.5)	8 Nm (5.9)
M6	10	12 Nm (8.6)	15 Nm (11.1)
M8	13	25 Nm (18.5)	35 Nm (25.9)
M10	17	55 Nm (40.6)	70 Nm (51.7)
M12	19	90 Nm (66.4)	120 Nm (88.6)

### Special tightening torques

In the tables on the following pages the individual torques are presented for essential, special and safety-relevant parts.

**Tip / note:** 

You will find the listed bolts / threaded fittings based on the position number (#XXX) in the exploded drawings of the respective assembly at parts-and-more.org (PAM). The position numbers are the numbers in circles on each part in the exploded drawing. In the parts list below the drawing the position number (Pos.) is also shown and cited by name.

# General Information

## Quick Reference



Modell	AS 980 Enduro	AS 900 Enduro	AS 915 Enduro
Engine	B+S 8270 V-Twin	B+S Inteck 7 V-Twin	B+S 7220
Engine Code	44C877 0001-B1	40R 677 0007-B1	see PAM
max rpm	3300 1/min	3300 1/min	3300 1/min
Battery	12V 19Ah	12V 19Ah	12V 19Ah
Main Fuse	15 A	15 A	15 A
Generator Fuse	25 A	25 A	25 A
speed foreward	0 - 10,5 km/h	0 - 10 km/h	0 - 10 km/h
speed reverse	0 - 7 km/h	0 - 9,5 km/h	0 - 9,5 km/h
Trun	ca. 1,3 m (51,18 inch)	ca. 0,8 m (31,5 inch)	ca. 0,8 m (31,5 inch)
cutting wide	98 cm (38,58 inch)	90 cm (35,4 inch)	90 cm (35,4 inch)
Fuel Tank	15 l (3,96 gal)	15 l (3,96 gal)	15 l (3,96 gal)
Engine Oil	1,9l(0,5gal) (10W30;5W30)	1,9l(0,5gal) (10W30;5W30)	1,9l(0,5gal) (10W30;5W30)
Transmission Oil	1,9l (0,5 gal) ( 80W90 )	1,9l (0,5 gal) ( 80W90 )	1,9l (0,5 gal) ( 80W90 )
Oil Hydrotat	1,4l (0,36gal)(15W50;20W50)	1l (15W50;20W50)	1l (15W50;20W50)
measured sound power level Lwa	98,0 dB	98,0 dB	98,0 dB
guaranteed sound power level Lwa	100 dB	100 dB	100 dB
Sound pressure level at the operator station Lpa	88 dB	88 dB	88 dB
Hand-arm vibration ah,w	3,8 m/s <sup>2</sup>	3,8 m/s <sup>2</sup>	3,8 m/s <sup>2</sup>
Measurement uncertainty ah,w	0,5 m/s <sup>2</sup>	0,5 m/s <sup>2</sup>	0,5 m/s <sup>2</sup>
measurement uncertainty ah,w	0,9 m/s <sup>2</sup>	0,9 m/s <sup>2</sup>	0,9 m/s <sup>2</sup>
Tyre Pressure Front	1 bar (14,5 )	1 bar (14,5 )	1 bar (14,5 )
Tyre Pressure Rear	1,5 bar (21,5 )	1,5 bar (21,5 )	1,5 bar (21,5 )

# Declaration of conformity

# Declaration of conformity



AS-Motor Germany GmbH & Co. KG  
Eilwanger Straße 15  
D-74424 Bühlertann  
www.as-motor.de

## Konformitätserklärung

Wir erklären, dass die Rasenmäher:

Typ	AS 900 ENDURO	AS 915 ENDURO	AS 980 ENDURO
Schnittbreite	90 cm	90 cm	98 cm
Ab Seriennummer	021415010001	018215010015	030217110001

in der von uns in Verkehr gebrachten Ausführung allen einschlägigen Sicherheits- und Gesundheitsanforderungen der genannten EG-Richtlinien entsprechen. - 2006/42/EG  
- 2000/14/EG  
- 2014/30/EU

### Funktion:

Das Gerät ist bestimmt für das Schneiden und Mulchen von Gras oder ähnlichen Pflanzen auf gepflegten Flächen, die mindestens einmal im Jahr gemäht werden müssen.

**Angewendete Normen:** DIN EN ISO 5395

**Geltend für 2000/14/EG:**  
Angewendetes Konformitätsbewertungsverfahren Anhang VI

Typ	AS 900 ENDURO	AS 915 ENDURO	AS 980 ENDURO
Gemessener Schalleistungspegel	98,0 dB	98,0 dB	98,0 dB
Garantierter Schalleistungspegel	100 dB	100 dB	100 dB

**Benannte Stelle:** ECO CERTIFICAZIONI SPA, Via Mengolina 33, 48018 Faenza (RA), Italy

### Aufbewahrung der technischen Unterlagen:

AS-Motor Germany GmbH & Co. KG  
Eilwanger Straße 15  
D-74424 Bühlertann

Bühlertann, im Dezember 2017

Eberhard Lange  
Geschäftsführer

ppa. Frank Einsiedler  
Leitung Entwicklung



# Workshop Manual version Status 03.01.2019

## AS-Motor 980 Enduro



# Maintenance AS 980 Enduro



## Maintenance overview AS 980 Enduro

### Maintenance overview

Component	Action	Maintenance interval	
		A	B
Device	Check for safe working condition (basic inspection).	■	▲
	Clean.	■	
	Customer service.		▲
Fuel	Check fuel level.	■	
	Is the tank cap closed?	■	
Tank, fuel valve, and fuel line	Check parts for leaks and check for good condition.	■	▲
Ventilation grid	Clean.	■	▲
Engine cooling	Clean.		▲
Spark plug	Check/replace.		▲
Air filter	Maintain.	■	▲▲
Blade and fastening components	Check for wear and damage. See chapter Checking the blade.	■	▲
	Change.		▲
	Clean the screw-on point of the knife blade.	■	
Blade brake	Does the blade function safely and does the blade come to a standstill within 5 seconds?	□	▲
Release the drive lever	Does the device stop when the lever is in neutral position (STOP)?	□	▲
	Does the lever move to neutral position when the foot brake is actuated?	■	▲
	Does the lever move to neutral position when it was released from position "Driving in reverse"?	□	▲
V-belt	Are the belts tensioned correctly, without fissures, and in good condition?		▲
Bowden cables	Check for proper function and ease of movement.	■	▲
Acceleration lever	Check for proper function.	□	▲
Chassis and impact protection	Check for rust and fissures and check the welding seams.	■	▲
	Are all protective devices and covers in place, fastened correctly and properly functioning?	■	▲
Label	Condition of the labels.	■	▲

Engine	For reliable information, see the operating manual of the engine manufacturer.	■	▲
	Check oil level (see operating instructions of the engine manufacturer).	■	▲
	Oil change.		▲
	Oil filter change.		▲
Parking brake	Check.	■	▲
Check the foot brake	Check the foot brake.	■	▲
Flammable material	Remove easily flammable debris buildup from the engine and the device.	■	▲
Steering	Check the clearance.	■	▲
Tyres	Check tyres and, if necessary, the tyre pressure.	■	▲
Safety switches	Check the switches at the driver seat, cutting height adjustment, and drive for proper function.	■	▲
Ignition lock	Check for proper function.	□	▲
Hydrostatic transmission	Check oil level.	■	▲
	Repair leaks.		▲
	Oil change after 50 h and every 200 h thereafter.		▲
Differential gear	Perform oil change.		▲
	Check for oil contamination.	■	▲
Battery	Check the charging conditions.		▲
Lubrication	See chapter grease lubrication.	■	▲■

- A Before and after each use.
- B Annually or every 50 h.
- By the user when the engine is not running.
- By the user when the engine is running.
- ▲ By the authorised service centre.

# Generall

(Trouble Shooting)



**Trouble**

**Fault**

**Help**

Trouble	Fault	Help

# Belt Drive Line

## Blade Belt change(1/2)



Disconnect plug of seat contact switch



Release the belt cover



Remove screws from seat



Release front belt guide



Fold the seat forward



Release rear belt guide

# Belt Drive Line

## Blade Belt change (2/2)

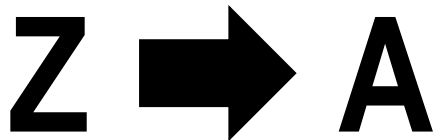


Release tensioning pulley



Remove the V-belt

Installation in reverse order



# Drive line

## V-Belt changing



Preliminary work see  
"Changing the mower belt"



Release holder of cooling loop



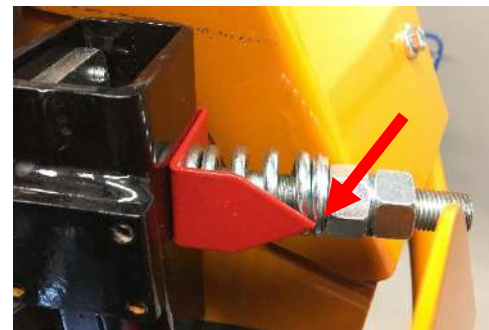
Release the cover of the  
cooling loop



Run the V-belt forward →  
Lift the cooling loop



Relax belt tensioner



Installation in reverse order →  
Tension the belt to the mark

# Blade Clutch

## Clutch blade change



Preliminary work see  
"Changing the mower belt"



Disconnect plug contact of  
blade coupling



Underbuild the machine and  
remove the left rear wheel



Remove Belt



Release holder of blade  
coupling



Loosen the screw and remove  
the coupling → pay attention to  
the feather key

# Front Axle

## Single parts



Bearing on the Journal



King Pin



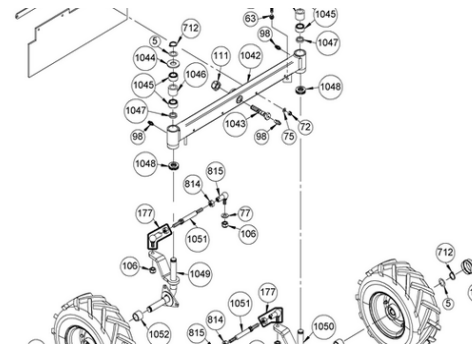
Half bearing disc axle fist  
Insert bearing with grease



Steering Rod



Bushing Axle fit

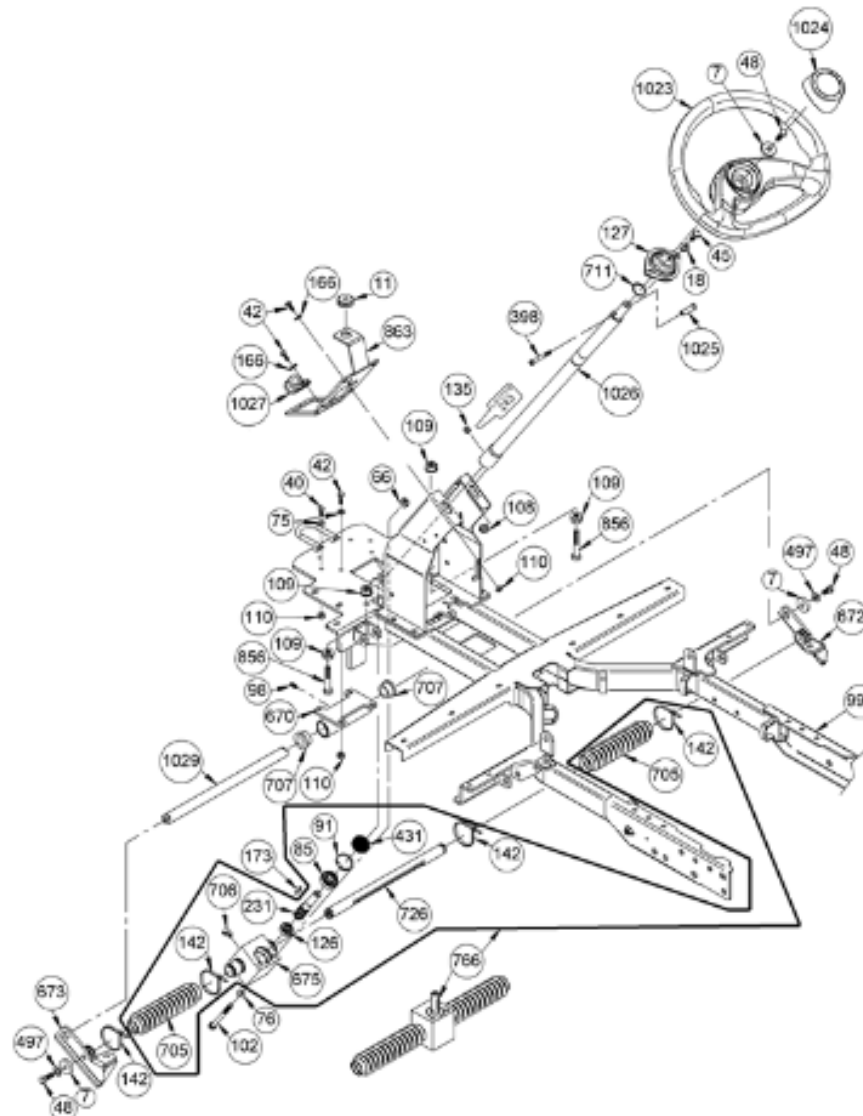


Parts on PAM



# Steering

## Single Parts (PAM)



# Workshop Manual version Status 03.01.2019

AS-Motor 900 Enduro

AS-Motor 915 Enduro



# General

## Data



Modell	AS 900 Enduro
Weight Weight Transport Measure L/B/H Operation Measure L/B/H	298 kg 186/107/101 cm 183/100/95 cm
Max. tensile load Max. vertical load	100 kg 25 kg
<b>Qty</b> Fuel Engine oil Transmission Oil Oil Hydrostat	15 Liter (Normalbenzin bleifrei) Ca. 1,9 Liter SAE 30 1,9 Liter 80W90 1 Liter SAE 15W50 oder 20W50
<b>Emission</b> sound power level $L_{WA}$ garantierter sound power level $L_{WA}$ Sound pressure operator $L_{pA}$	98,0 dB 100,0 dB 88,0 dB
<b>Vibrations-Emission</b> DIN EN 12733 Hand-Arm-Amplitude $a_{h,w}$ Mass Tollerances U Whole body vibration $a_{h,w}$ Mass Tollerances U	3,8 m/s <sup>2</sup> 0,5 m/s <sup>2</sup> 0,9 m/s <sup>2</sup> 0,5 m/s <sup>2</sup>

Modell	AS 915 Enduro
<b>Weight</b> Weighttt Transport Measure L/B/H Operator Measure L/B/H	307 kg 186/107/101 cm 183/96/105 cm
Max. tensile load Max. vertical load	100 kg 25 kg
<b>Qty</b> Fuel Engine oil Transmission oil Oil Hydrostat	15 Liter (fuel ) Ca. 1,9 Liter SAE 30 1,9 Liter 80W90 1 Liter SAE 15W50 oder 20W50
<b>Emission</b> Sound power level $L_{WA}$ garantierter sound power level $L_{WA}$ Schalldruckpegel am Bedienplatz $L_{pA}$	98,0 dB 100,0 dB 88,0 dB
<b>Vibrations Emission</b> DIN EN 12733 Hand-Arm-Amplitude $a_{h,w}$ Mass Tollerances U Whole Body vibratiion $a_{h,w}$ Mass Tollerances U	3,8 m/s <sup>2</sup> 0,5 m/s <sup>2</sup> 0,9 m/s <sup>2</sup> 0,5 m/s <sup>2</sup>

# General

## Maintenance

### Maintenance overview

Component	Action	Maintenance interval	
		A	B
Device	Check for safe working condition (basic inspection).	■	▲
	Clean.	■	
	Customer service.		▲
Fuel	Check fuel level.	■	
	Is the tank cap closed?	■	
Tank, fuel valve, and fuel line	Check parts for leaks and check for good condition.	■	▲
Ventilation grid	Clean.	■	▲
Engine cooling	Clean.		▲
Spark plug	Check/replace.		▲
Air filter	Maintain.	■	■▲
Blade and fastening components	Check for wear and damage. See chapter Checking the blade.	■	▲
	Change.		▲
	Clean the screw-on point of the knife blade.	■	
Blade brake	Does the blade function safely and does the blade come to a standstill within 5 seconds?	□	▲
Release the drive lever	Does the device stop when the lever is in neutral position (STOP)?	□	▲
	Does the lever move to neutral position when the foot brake is actuated?	■	▲
	Does the lever move to neutral position when it was released from position "Driving in reverse"?	□	▲
V-belt	Are the belts tensioned correctly, without fissures, and in good condition?		▲
Bowden cables	Check for proper function and ease of movement.	■	▲
Acceleration lever	Check for proper function.	□	▲
Chassis and impact protection	Check for rust and fissures and check the welding seams.	■	▲
	Are all protective devices and covers in place, fastened correctly and properly functioning?	■	▲
Label	Condition of the labels.	■	▲



Engine	For reliable information, see the operating manual of the engine manufacturer.	■	▲
	Check oil level (see operating instructions of the engine manufacturer).	■	▲
	Oil change.		▲
	Oil filter change.		▲
Parking brake	Check.	■	▲
Check the foot brake	Check the foot brake.	■	▲
Flammable material	Remove easily flammable debris buildup from the engine and the device.	■	▲
Steering	Check the clearance.	■	▲
Tyres	Check tyres and, if necessary, the tyre pressure.	■	▲
Safety switches	Check the switches at the driver seat, cutting height adjustment, and drive for proper function.	■	▲
Ignition lock	Check for proper function.	□	▲
Hydrostatic transmission	Check oil level.	■	▲
	Repair leaks.		▲
	Oil change after 50 h and every 200 h thereafter.		▲
Differential gear	Perform oil change.		▲
	Check for oil contamination.	■	▲
Battery	Check the charging conditions.		▲
Lubrication	See chapter grease lubrication.	■	▲■

- A Before and after each use.  
 B Annually or every 50 h.  
 ■ By the user when the engine is not running.  
 □ By the user when the engine is running.  
 ▲ By the authorised service centre.

# General

## Tyre Size ,Tyre Pressure



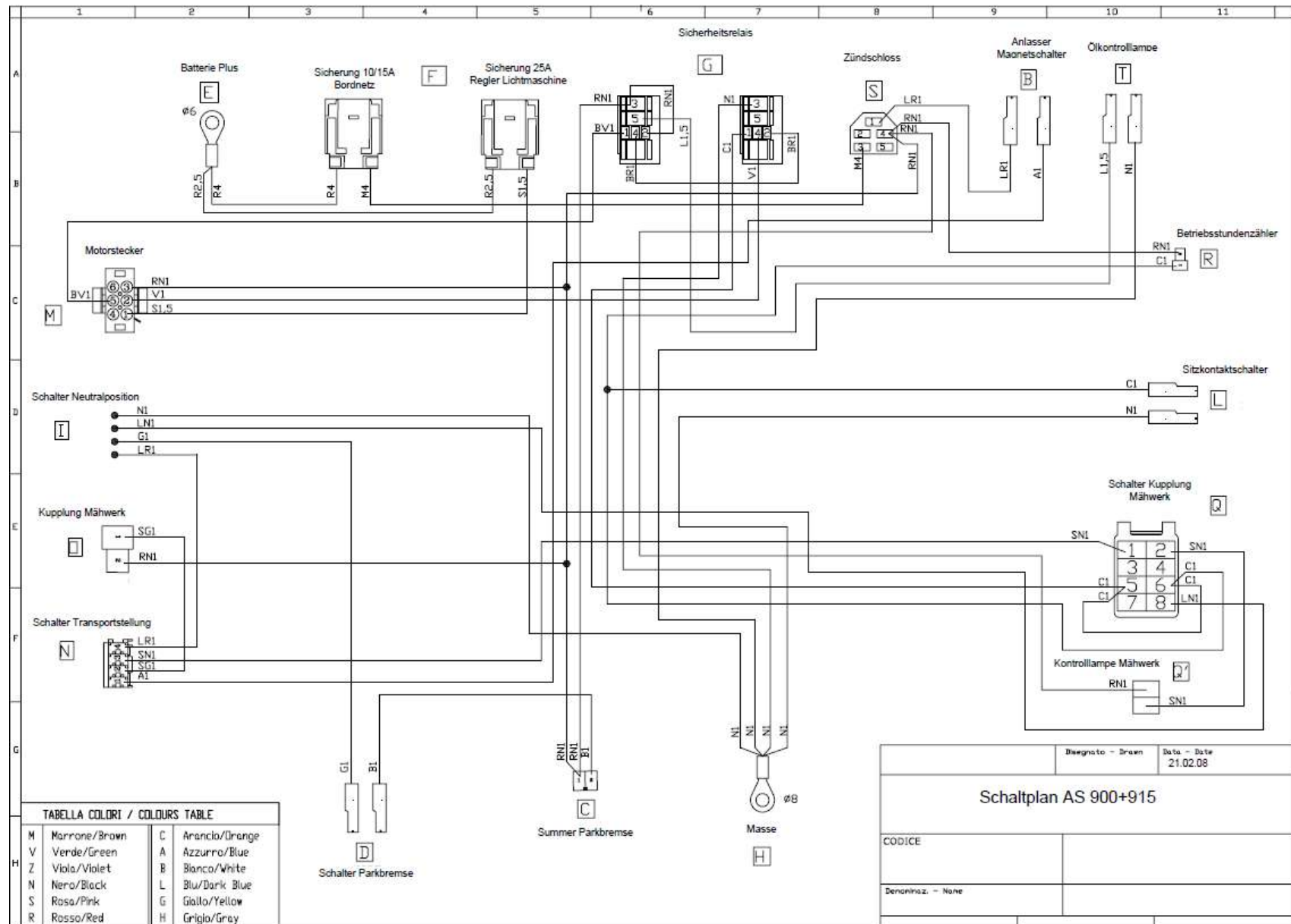
Modell:	Front Tyre (VR) / Rear Tyre (HR):	Tyre Size:	Tyre Pressure :	Profil:	Tupe (SR) / Typeless (SL):	Serie / Optional:
AS 900 Enduro	VR:	13x5.00-6	<b>14 psi / 1,00 bar</b>	AS	SR	Serie
AS 915 Enduro	HR:	17x8.00-8	<b>22 psi / 1,50 bar</b>	AS	SR	Serie
	VR:	13x5.00-6	<b>23 psi / 1,60 bar</b>	Rasen	SR	Optional
	HR:	18x8.50-8	<b>12 psi / 0,80 bar</b>	Rasen	SR	Optional

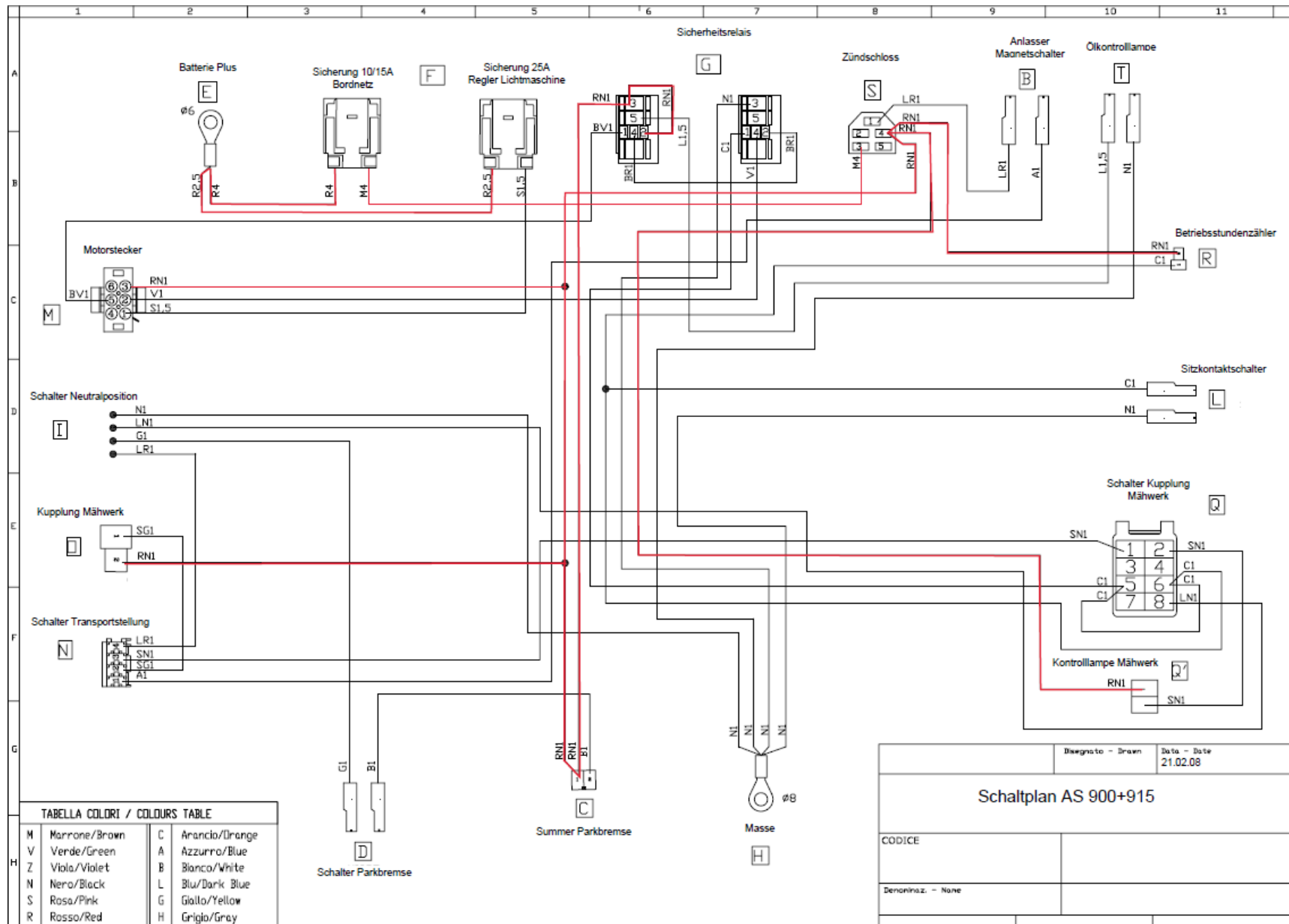
# Electrical system

## Fundamentals for taking measurements



Measurement	Unit	Execution	Circuit diagram
Voltage	Volt	Select voltage type (AC/DC) set the measuring range, connect measuring leads & measure	
Current	Ampere	Select voltage type (AC/DC), set measuring range, switch multimeter in series to the energised components	
Resistance	Ohm	Component de-energised, select measuring range, connect measuring leads & measure	
Resistance diode	Ohm	Select measuring range, connect measuring leads, in the flow direction a low resistance value is shown, in the blocking direction a resistance value in the MΩ range is shown	

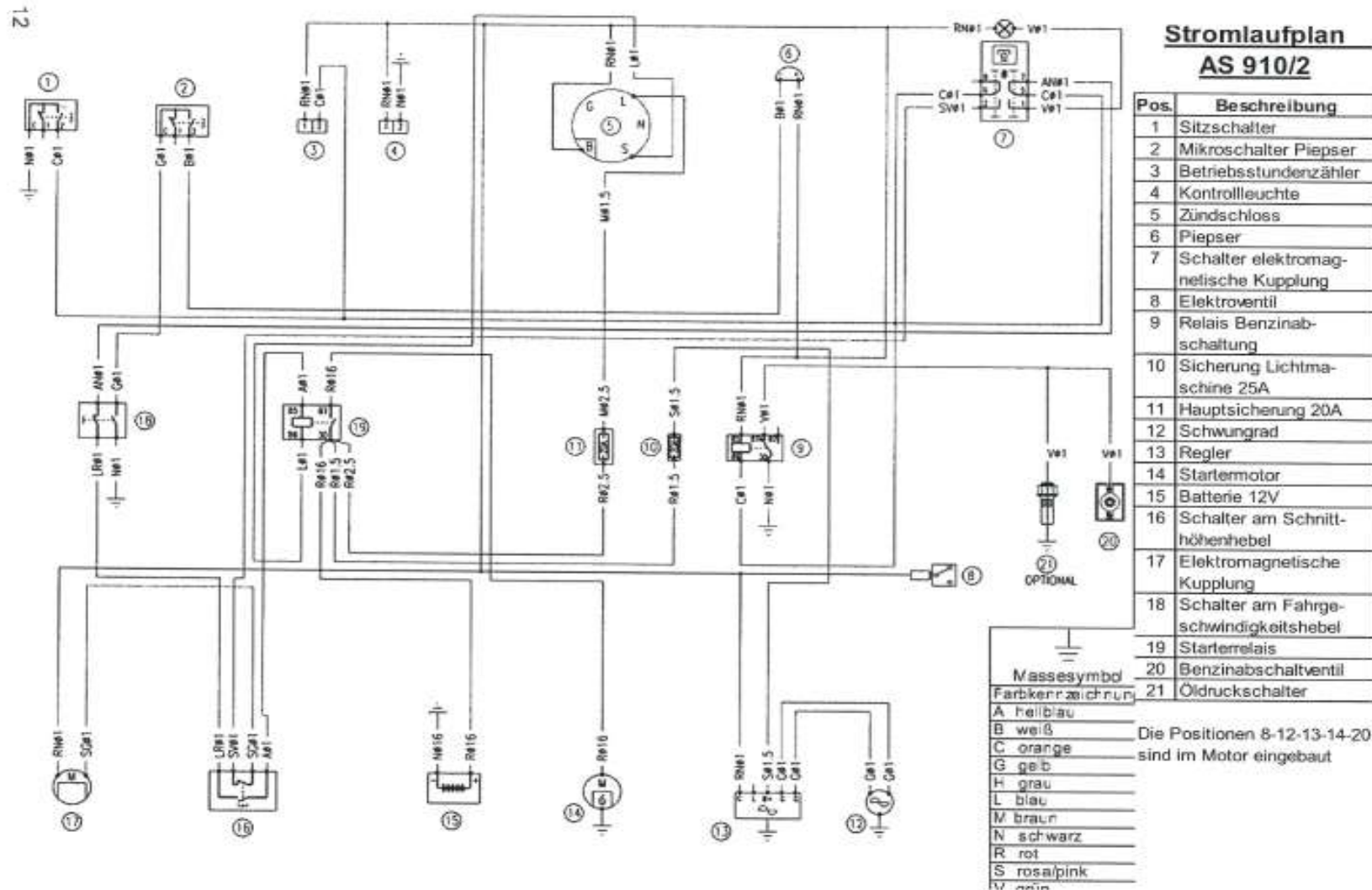






# Electric

## Circuit diagram AS 910/2



# Elektric

## Genarator Power Supply, Blade Clutch



The charge current of the generator is measured at the battery at idle and at full throttle

Idle: approx. 12,5 V  
full: approx. 13,6 V

In order to check the power consumption of the electric blade coupling, the left rear wheel must be disassembled in order to reach the plug connection of the blade coupling.



Power: ca. 3,5 A  
Resistance Spoil: ca. 3,3  $\Omega$

### Blade Clutch adjusting:

The blade brake is located in the electromagnetic clutch. When released, the distance between the brake disc and the brake plate should be 0.3 mm. Insert a feeler gauge through one of the three slot-shaped openings and turn in the nut SW 14 until the probe touches. You will do the same for both other openings. Check the braking time of the knife. The knife must stand still in five seconds

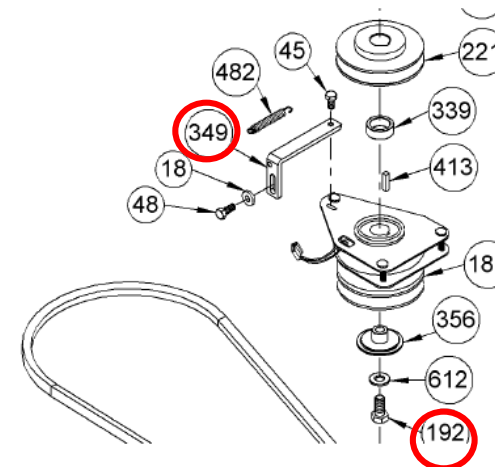
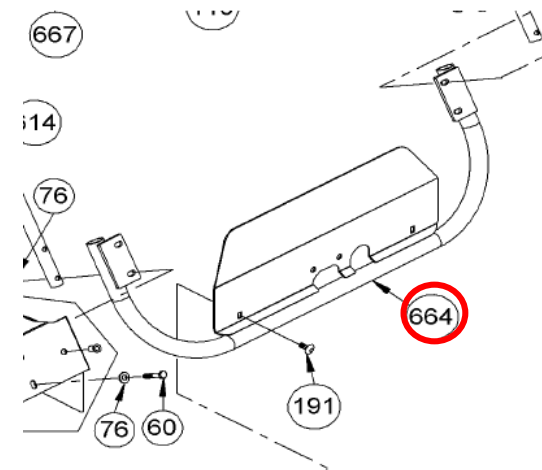
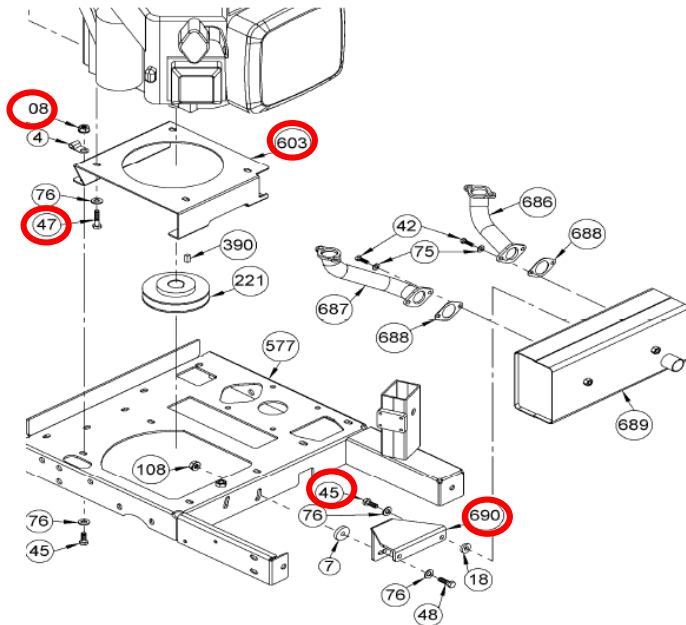
# Elektric

## Blade Clutch change



To be able to change the electromagnetic blade coupling, please observe the following steps :

1. Remove the bolts "47" and the ratchet nut "108" from the engine carrier "603"
2. Remove bracket "349" from blade coupling "181"
3. Conector in the knife coupling separate
4. Hexagonal duty screw "192" remove
5. Rear bumper "664" decrease
6. In exhaust fixture "690" dismantle the screws "45"
7. Engine raise (crane, hoist witness)
8. Knife coupling down remove
9. Installation in reverse order



# Elektric

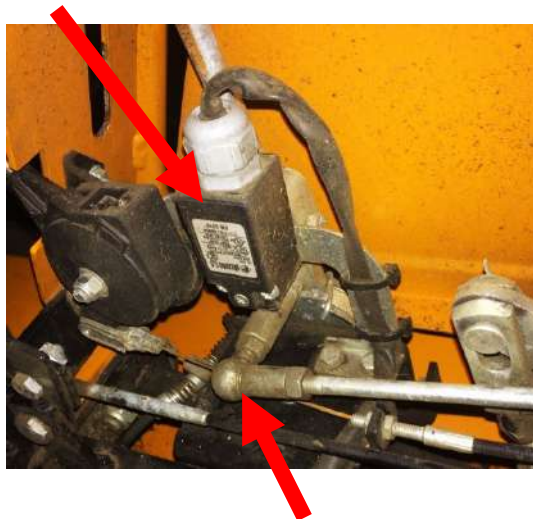
## Neutral position switch, transport position switch



The switch for the neutral position of the driving lever, sits in the direction of travel on the right side of the driving lever axle. The switch is operated in the neutral position by the driving lever axis

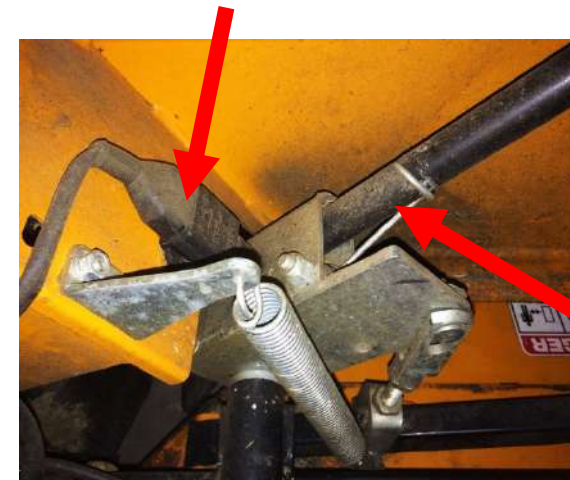
The switch for the transport position for the mower deck, sits in the direction of travel on the left at the adjustment of the cutting height. The switch is operated in transport position by the cutting height adjustment. If the mower deck is in transport position, the blade can not be switched on. If the lever is moved to the transport position while the knife is running, the knife

Switch Neutral Position



Drive Lever axle

Switch Transport Position



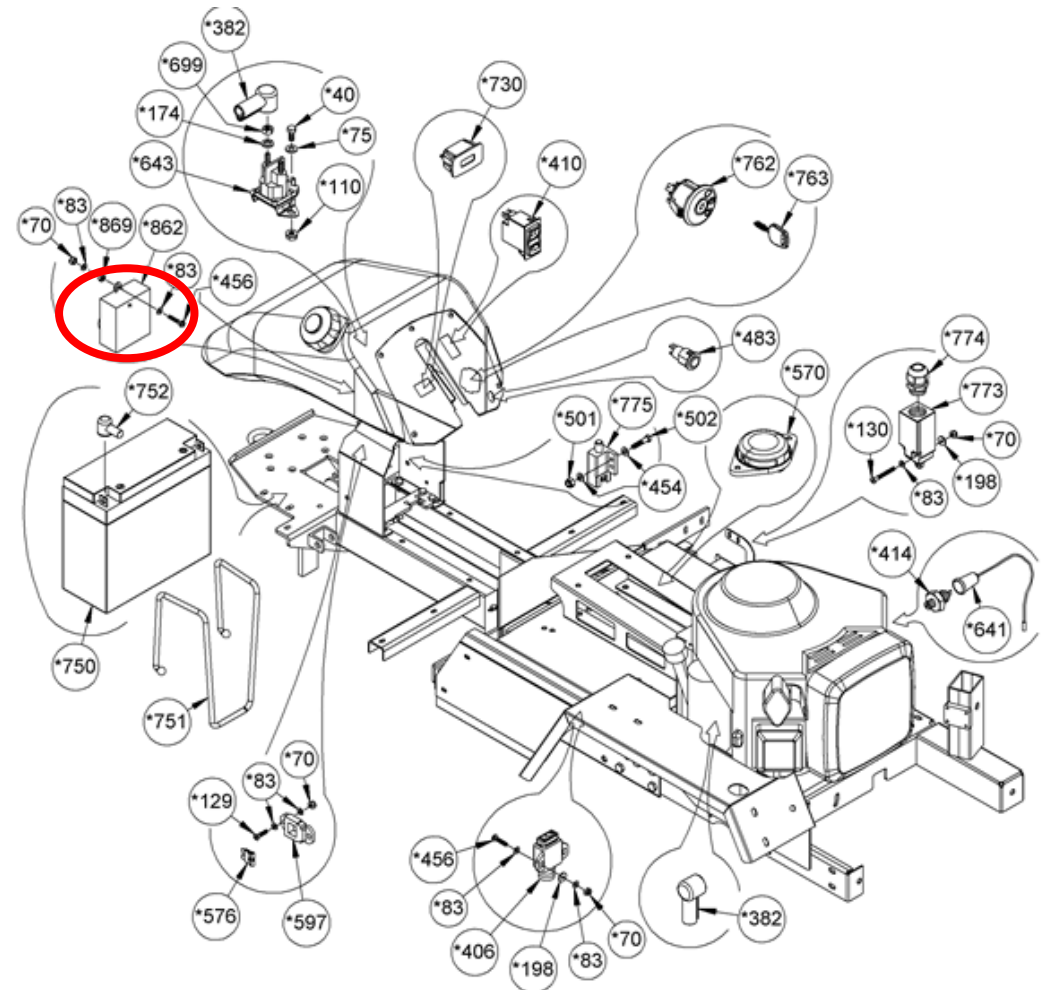
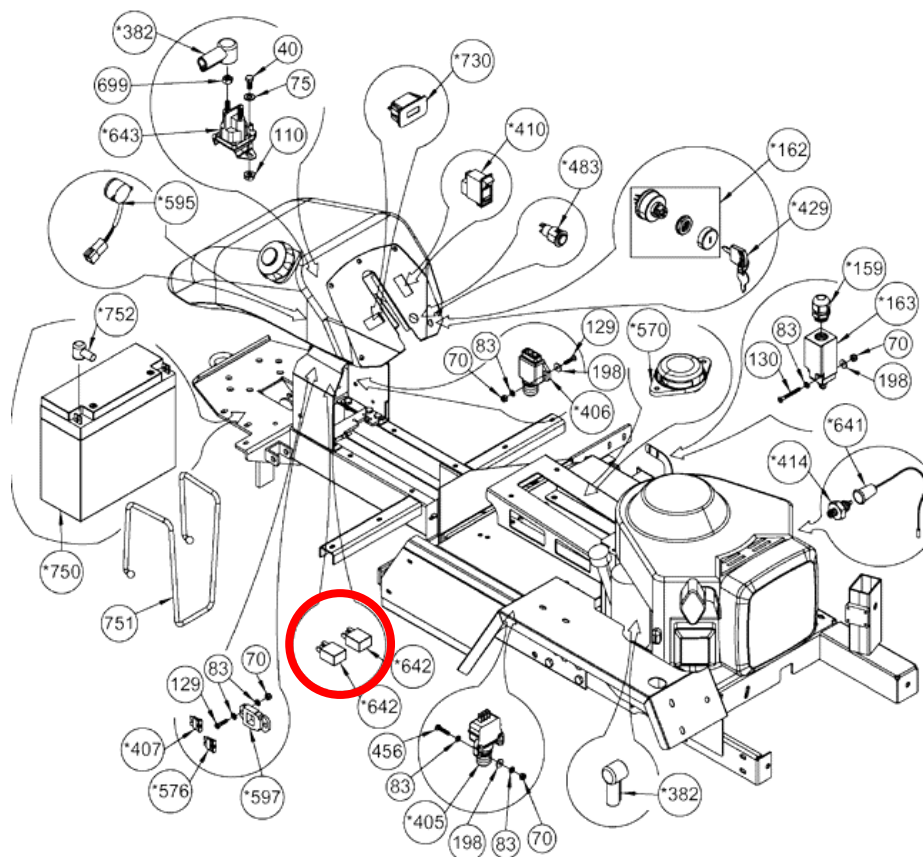
Hight Position

# Elektric

## Position of the Parts



The two relays (No. 642) were replaced by an electronic control unit (No. 862) from the year of construction at the end of 2014.



# Elektric

## Function of the Odometer



The riding mowers AS 900 Enduro and the riding mowers AS 900 Enduro and AS 915 Enduro are equipped with the digital operating hours counter. This hour counter has three different functions:

Display of operating hours, even with the key removed Display of operating hours until the next engine oil change (OIL CHANGE IN ...). The engine oil is changed after the first 20 hours of operation and then every 100 hours of operation.

The font "OIL CHANGE" automatically flashes on the display when the engine oil needs to be changed.

Display of operating hours until the next lubrication of the machine (LUBE IN ...). The machine must be lubricated every 50 operating hours. The font "LUBE" automatically flashes

The above functions can be selected by operating the white push button. The maintenance interval is reset by pressing the white button. Select the font "OIL CHANGE" or "LUBE" by pressing the white button until it flashes in the display. Then press and hold the button for 6 seconds until the text stops flashing.



Knopp

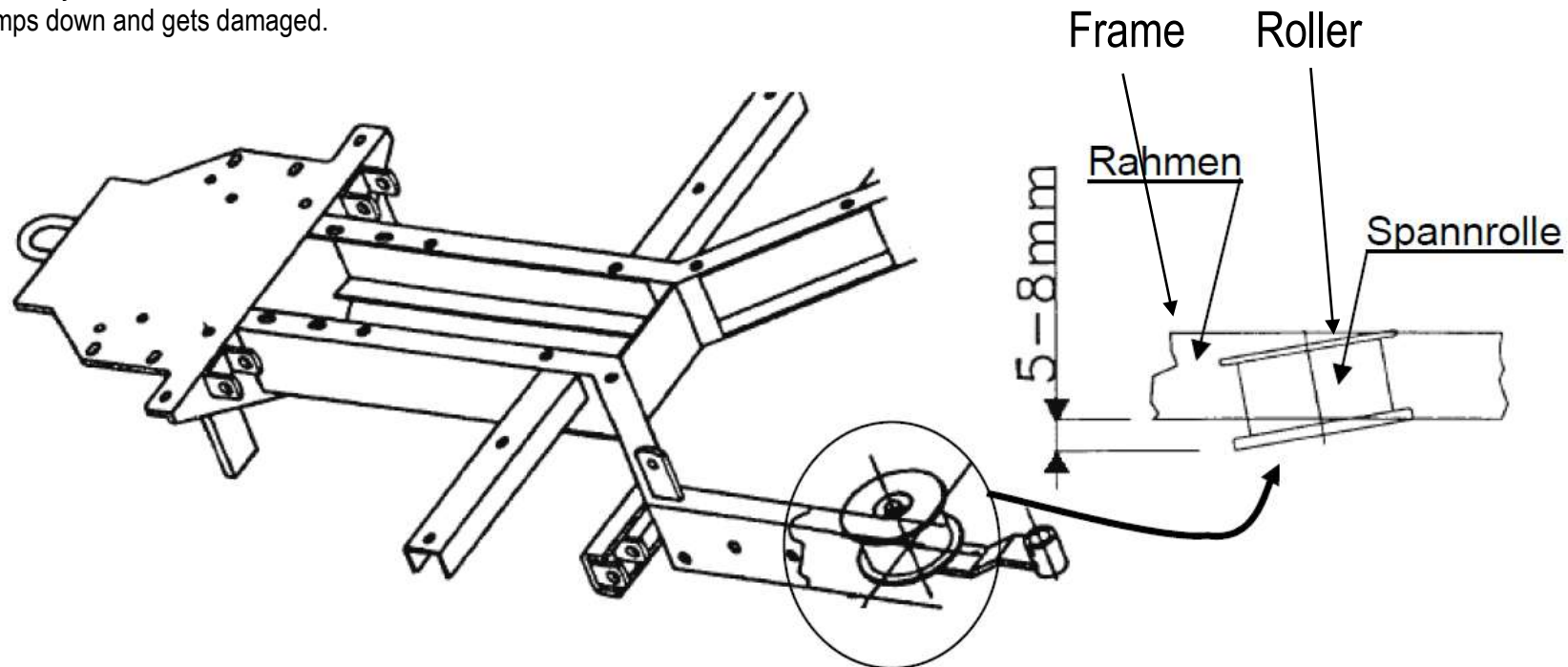
# Belt Drive Line

## Adjust tensioning roller blade drive

- Check the position of the belt tensioner of the blade drive.
  - If the lower edge of the tensioner pulley is not 5 - 8 mm below the frame, it must be adjusted:
  - Loosen the fastening screws of the tension lever bearing
- Adjust the tensioner pulley as shown in the sketch



Attention: If the adjustment is not correct, the belt drive of the blade drive wears quickly or jumps down and gets damaged.



# Hydrostat Belt change

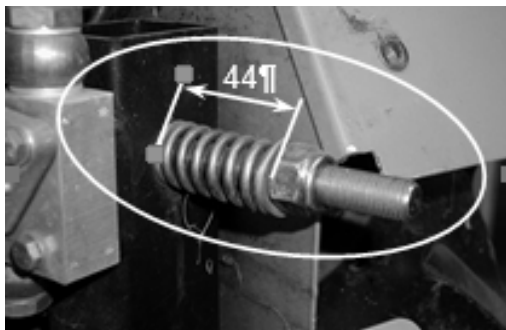
## Work Process



Remove the fan grille. To do this, unscrew the three hexagon screws



Remove the rear fender. To do this, unscrew the two hexagon screws.



Turn the nut (pos. 69) off the threaded bolt (pos. 611) and remove the washer (pos. 82) and spring (pos. 308).



To facilitate removal of the gear, remove the upper pulley (pos. 225) by loosening the set screw, depending on the structure, or unscrew the hexagon bolt with small parts (pos. 458, 632, 628, 629 and 630)



Slight blows on the threaded bolt release the tension of the V-belt. Now lift the countershaft out.



Insert the belt tensioner G06680111 into the square tube so that the rectangular recesses are superimposed. The picture shows how it looks ready mounted

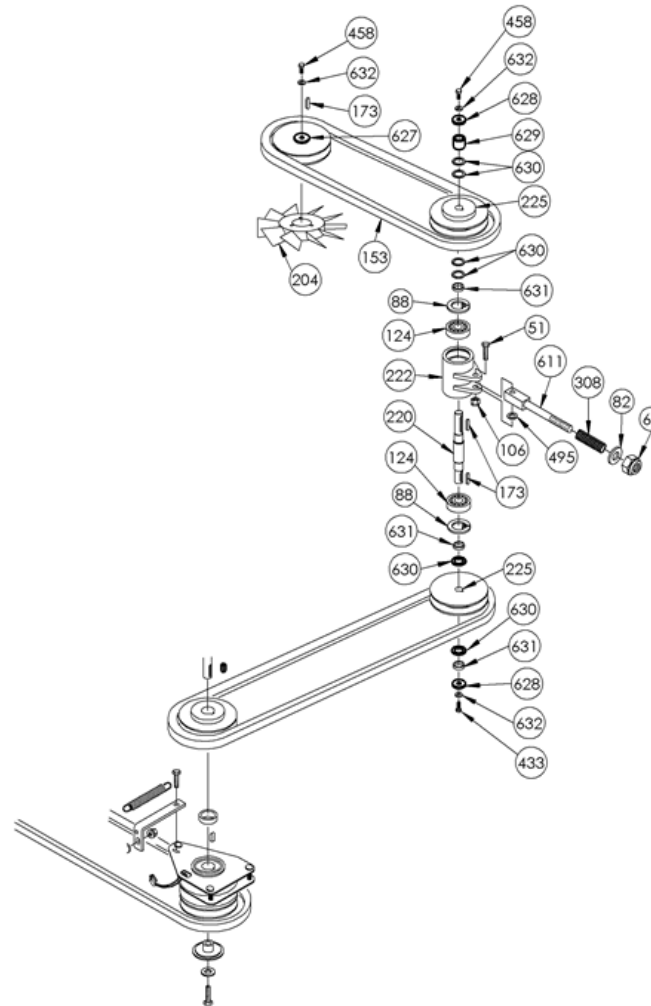


# Hydrostat Belt change

Positions (pos.)



Nr.	ET-Nr.	Benennung
51	E05432	6KT.SCHRAUBE
69	E07671	6KT.MUTTER
82	E07551	FEDERSCHEIBE
88	E02105	SICHERUNGSRING
106	E01968	6KT.MUTTER
124	E07647	RILLENKUGELLAGER
153	E07658	KEILRIEMEN HYDROSTAT
173	E07662	PASSFEDER
204	E07346	LÜFTERRAD
220	E07361	WELLE
222	E07363	LAGERUNG
225	E07366	RIEMENSCHLEIBE VORGELEGE
308	E07441	FEDER RIEMENSCHLEIBER
433	E07247	SICHERUNGSSCHRAUBE
458	E02949	6KT.SCHRAUBE
495	E08051	PAßSCHEIBE
611	E10213	GEWINDEBOLZEN
627	E10253	RIEMENSCHLEIBE HYDROSTAT
628	E10254	DISTANZRING
629	E10256	DISTANZHÜLSE
630	E10257	DISTANZSCHEIBE
631	E10258	DISTANZRING
632	E05862	SPERRKANTSCHLEIBE

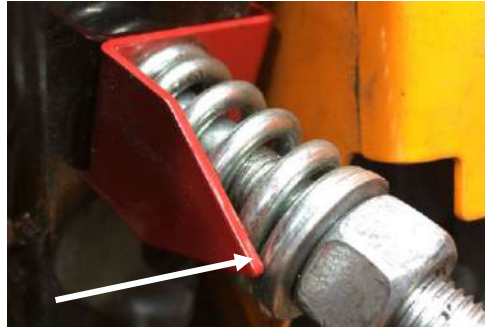


# Hydrostat Belt change

## Specials



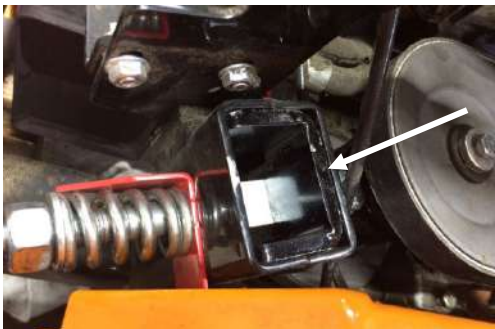
Attention tensioning arm  
always  
Arrow direction Mount motor  
See arrow



Tighten until arrow points to the  
washer (44mm)  
You always have to change  
both V-belts



Pulley with distance Always  
mount to the top  
See arrow



Installation position G 6680111

Personal notes:



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