

1 Change of Friction Wheel

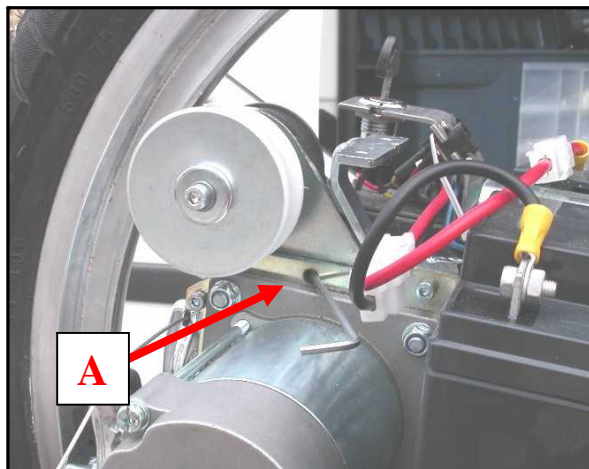
Required Parts:

- Friction Wheel
- Self Locking bolt

Preparation:

Switch off the Easy-Glider en remove Key.
Remove Plastic Cover (see Manual for Plastic Cover).

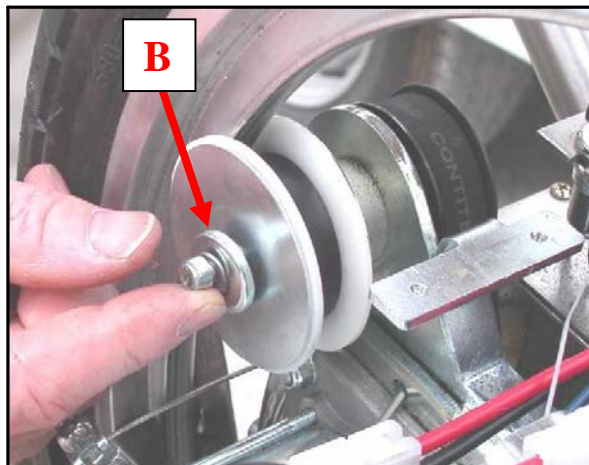
Pic. 1



To release the pressure of the friction wheel to the aluminium rim, put the kickstand down, i.e. into the "parking position". As soon as the kickstand is down, you will see that (see Pic. 1 A) there are two holes overlapping. Insert a small screwdriver or anything suitable into the two holes.

Now bring the kickstand Up, into driving position. The rocker is now locked and the pressure between the friction wheel and rim is eliminated.

Bild 2



Undo the screw directly on the friction wheel (see Pic. 2 B). If you can not undo the screw by holding the belt pulley, you need to use a second Allen key on the opposite side of the axle.

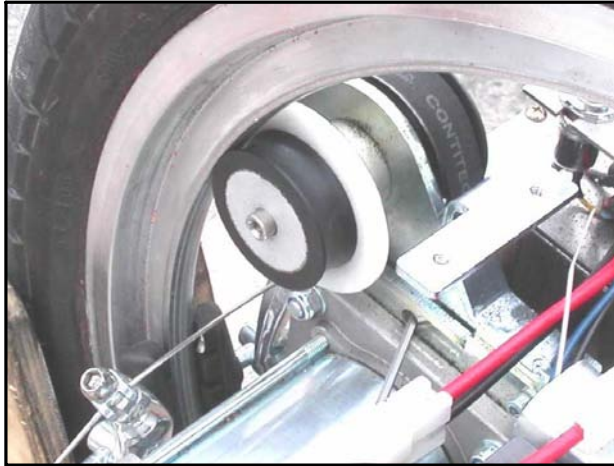
Remove the screw and the two washers.

ATTENTION:

After you have changed the friction wheel and put back the screw and washers, you need to take care that the big washer is sitting properly on (sliding over) the axle.

2 Change of Friction Wheel

Pic. 3



Remove the metal and plastic discs.

Pic. 4



Remove the friction wheel.

It may be necessary to apply some force (using a screwdriver) to pull off the old friction wheel off the axle.

Now you can fix the new friction wheel following the same procedure in reverse



Take care of the following:

Remove any residues from the axle or the metal and plastic disc.

ONLY use the delivered safety bolt (blue locking resin on thread), otherwise it could be possible that the bolt will undo itself during use.

Ensure that the big washer (distance washer) is sitting on the axle and is not clamped between the axle and the screw (Pic. 2 (B)).

As soon as you have finished the change of the friction wheel, remove the locking to the rocker (Pic. 1 (A))

Clean the rim using acetone (nail polish remover). But never use any cleaner leaving any form of grease, soap or oil.

Carry out a functionality test prior to fixing the plastic covers

If the testing was successful, reassemble the plastic covers

SERVICE MANUAL FOR FRICTION WHEEL

Ref.: 910053-0011 v1



easy-glider.com

1 Application „Riemenspray“ (Belt spray)

To increase the adhesion between the friction wheel and 20" rim, we have tested the below described product.

The product is used as a maintenance spray for rubber belts and available in one or another form from various suppliers. The best performance we found using the below described product.



The product tested is produced and sold by OKS based in Germany. The product name is OKS 2901 "Riemen Tuning"

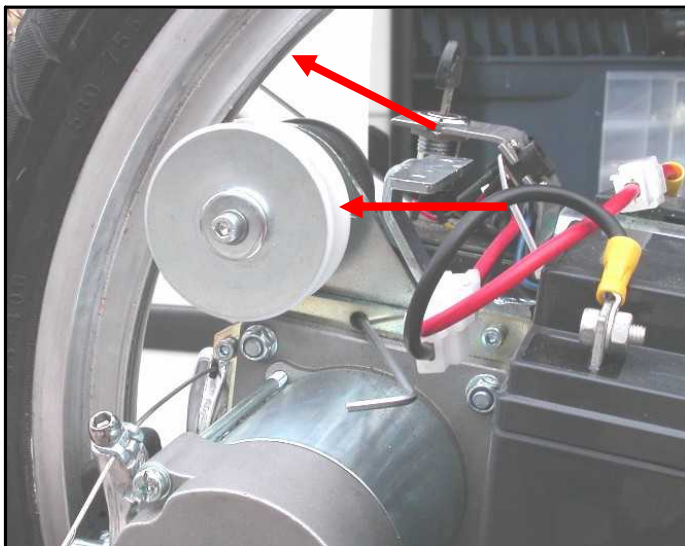
This spray increases the adhesion by approximately 50%. It also increases the durability of the friction wheel.

On the following link, you will find a list of distributors and all technical information on OKS products.

"www.OKS-GERMANY.com"

Preparation for Application:

- Switch off the Easy-Glider.
- Open Plastic Cover (You do not need to disassemble the cover).



Prior to the application, clean the rim using a damp cloth or better acetone (nail polish remover).



Do NEVER use any cleaner or chemicals leaving greasy or oily residues.

Spray a small amount onto a paper tissue or cloth and apply the product onto the rim (face and either side) Do not apply any spray directly onto the friction wheel.

Do not apply the product by spraying directly onto the rim, it would be too concentrated and would not generate the required increase in adhesion. It is best to apply as described using a tissue or cloth holding against the rim while pushing the glider.

This way a very thin film of the product is applied to the rim and the result will be best.

After the application, leave for approximately 5 minutes to dry.