

STIGA PARK

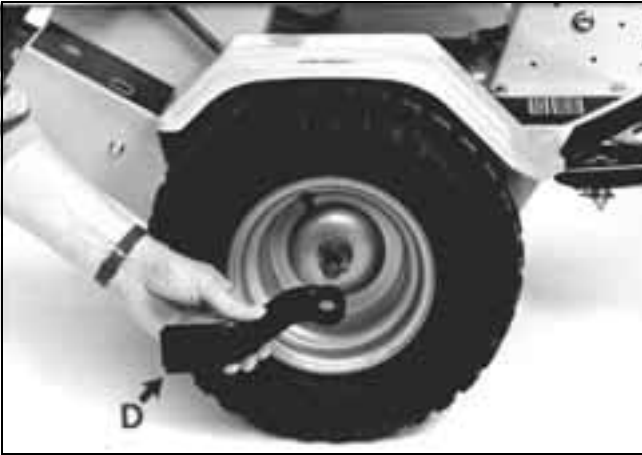
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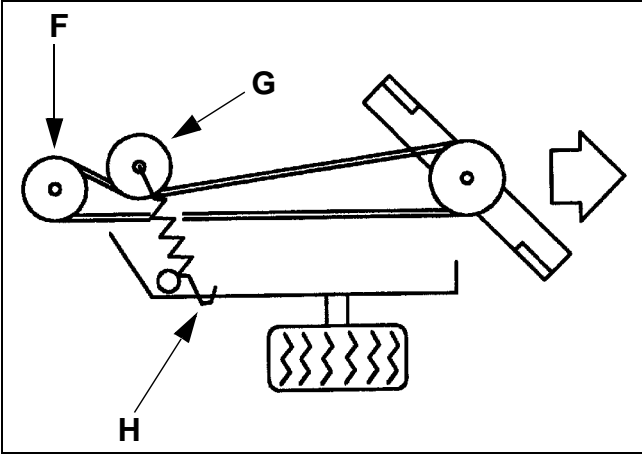




1.



2.



3.



4.

SYMBOLS

The following symbols are displayed on the machine in order to remind you about the safety precautions and attention necessary when using the machine.

The symbols mean:



Warning!
Read the instruction book and safety manual before using the machine.



Warning!
Do not put hands or feet under the cover of the machine when it is running.



Warning!
Beware of objects being flung out. Keep spectators away.



Before starting any repair work, remove the spark plug cable from the spark plug.

PREPARATION

If this clipping unit is used with the Park model, the number of revolutions per minute should be reduced slightly in order to comply with the current regulations for approved noise levels:

- Senator and President models: reduce to 3,000 rpm
- Royal, Pro 16, Pro 18 and Pro 20 models: reduce to 3,200 rpm

This adjustment to rpm should only be made by the retailer or at an authorised workshop, i.e. by people who have the correct skills and equipment.

ASSEMBLY

MOWER DECK

1. Fit the support wheels and the deflector as show in figure 1.
2. Fit the attachment brackets D on the front axle studs by using the washers and locking clips (fig 2).

3. Slide in the attachment's fixing arms into the machine's attachment brackets.

4. Set the v-belt on the machine's central belt pulley F (fig 3).

5. The tension roller G should rest on the left-hand side of the v-belt, seen from the driver's seat (fig 3).

6. Now pull the mower deck forwards so that the holes in the fixing arms correspond with the holes on the attachment brackets.

7. Insert the screws and tighten.

8a. Park -1999:

Hook the tension roller spring H into the floor on the right-hand side (fig 3).

8b. Park 2000-

Hook the tension roller spring H into the fastener, just behind the front right wheel (fig 3).

9. Lift up the mower deck and hook the chain into the attachment lifter.

When changing the v-belt or dismantling the mower deck follow the above procedures in the reverse order.

SETTING

1. Check that the tyres have the correct air pressure.
Front: 0,6 bar (9 psi).
Rear: 0,4 bar (6 psi).

2. To obtain an even cut from the mower deck its forward and rear edges must be parallel to the ground.

- Check this by placing the machine on a flat surface.

- If adjustment is required, adjust using the washers I at the support wheels (fig 1).

Points 1 and 2 must be carried out for the mower deck to mow evenly.

USE

MOWING HEIGHT

The mower deck has 17 fixed mowing heights, from 30 mm to 80 mm.

N.B. The stated mowing heights apply when the machine is standing on firm ground.

MOWING HINTS

For the best effect follow this advice:

- mow regularly
- use full throttle on the engine.
- keep the underside of the mower deck clean.
- use sharp blades.
- do not mow wet grass.

MAINTENANCE



No service work to the engine or mower deck is to be carried out unless the following action has been taken:

- the engine has been stopped.
- the ignition key has been removed.
- the ignition cable has been removed from the spark plug.
- the parking brake is engaged.
- the mower deck has been disengaged.

CLEANING

Rinse off the underside of the mower deck casing with a garden hose after using the mower.

If grass has dried onto the casing dismantle the mower deck and scrape the underside clean.

If necessary, to improve the underside it can be painted to prevent rust.



Do not spray with high pressure water against the bearing housings on top of the mower deck when the transmission cover is removed. Otherwise water may penetrate the bearings.

LUBRICATION

The attachment's support wheels are fitted with two grease nipples J (fig 1). Lubricate using a universal grease periodically during the season.

Grease other moving parts too.

REPLACEMENT OF DRIVE BELT CENTRAL BELT PULLEY - MOWER DECK

1. Unhook the tension roller spring H.
2. Remove the mower deck from the machine.
3. Unscrew the screws K and remove the transmission casing (fig 4).
4. Slide in the unit towards the machine and pull

off the v-belt from the central belt pulley.

5. Change the damaged v-belt. Always use an original v-belt. The tension roller G should rest to the left of the v-belt as seen from the driver's seat (fig 3).

6. Fit the screws K (fig 4).

7. Fit the mower deck in the machine's attachment brackets.

8a. Park -1999:

Hook the tension roller spring H into the floor on the right-hand side (fig 3).

8b. Park 2000-

Hook the tension roller spring H into the fastener, just behind the front right wheel (fig 3).

REPLACEMENT OF THE DRIVE BELT IN THE MOWER DECK

1. Remove the screws K and remove the transmission casing (fig 4).

2. Loosen the spring which holds the tension roller.

3. Change the v-belt and replace in the reverse order. Always use original v-belts.

BLADES



Use protective gloves to prevent cuts when changing blades/blade tips.

Make sure the blades are always sharp. This gives the best cutting results.

SHARPENING

For safety reasons the blades must not be sharpened on an emery wheel. Incorrect sharpening (= high temperature) can result in the blades becoming brittle.

When the blades are due to be sharpened, the wet grinding method with a waterstone or grindstone is to be used.



Following sharpening, the blades must be balanced to avoid vibration damage.

CHANGING BLADES

Always use original spare parts when changing the blades, blade attachments or bolts.



Always use original spare parts. Using non-original spare parts can result in the risk of damage even if they fit in the machine.

When changing the blades, the blades central bolt should also be replaced. It is provided with a locking device. The blade bolts torque: 65 Nm.

SPARE PARTS

STIGA original spare parts and accessories are constructed exclusively for STIGA machines. Note that non original spare parts and accessories have not been checked or approved by STIGA:



Usage of such parts and accessories can influence the machines operability and safety. STIGA cannot be held responsible for injuries caused by these products.