

Snow blade for lawn tractors

Unpacking/attaching the snow blade

Risk of injury.

Before attaching the device:

- Switch off the lawn tractor engine.
- Remove the ignition key
- Wait until all moving parts have come to a standstill, allow the engine to cool down.
- Apply the parking brake
- Remove the spark-plug connector from the lawn tractor to prevent the engine from being inadvertently started.

Risk of burns.

Before attaching the device, allow the exhaust pipe to cool.

Unpacking the snow blade

When unpacking the snow blade, check the contents of the packaging.

If there are any missing or damaged parts, please consult your dealer.

Preparing the lawn tractor

Switch off the mower deck drive.

Remove the attached components (e.g. front bumper) from the front of the lawn tractor.

Note:

To prevent damage to the mower deck (if unintentionally switched on or due to corrosion), we recommend removing the mower deck prior to using the lawn tractor in winter. If required, consult an MTD service centre.

Attaching the snow blade

Attach the device as illustrated at the beginning of these instructions.

Safe operating practices

Follow safety and operating instructions

Before using the device for the first time, please read these instructions carefully. Follow all safety instructions while operating the device.

Make sure that

- you are familiar with all the instructions,
- all users of the device have been informed about the instructions and have understood them.

Also follow the safety and operating instructions in the manual for the lawn tractor to which this device is attached.

Safety instructions

Before performing any work on this device

Before performing any work on this device:

- Switch off the lawn tractor engine.
- Remove the ignition key
- Wait until all moving parts have come to a standstill, allow the engine to cool down.
- Apply the parking brake
- Remove the spark-plug connector from the lawn tractor to prevent the engine from being inadvertently started.

While using the device

Risk of injury – keep persons, especially children and pets, out of the way of the device.

Using the device correctly

This device is intended to be used

- as a snow blade for lawn tractors,
- in accordance with the descriptions and safety instructions in this operating manual.

Any other use is considered as improper. The user is liable for any injuries to third parties and/or damage to their property.

The manufacturer is not liable for any damage and/or injury resulting from unauthorised changes to the device.

Operation

Note: Directional references on the device (e.g. on the left, right) are always considered from the driver's seat in the working direction of the device.



Illustrations at the end of the manual.

Adjusting the snow clearance direction

Fig. 1

To improve snow clearance, the snow blade can be placed in either of two angular positions in addition to the standard position:

Clearing the snow to the left or right:

- Pull back the lever.
- Rotate the snow blade to the left or right until the lever locks into position in the corresponding notch.
- Check that the lever has locked into position correctly.

Driving with the attached snow blade without clearing snow

Fig. 2

- Raise the snow blade and lock in position by pulling back the control lever.

Overcoming obstacles

Caution.

Crossing high kerbs or other obstacles may damage the device.

Low obstacles, e.g. manhole covers, can be crossed without difficulty. A compression spring with shock absorber action allows the snow blade to spring back and overcome obstacles.

To overcome larger obstacles, raise the snow blade by pulling back the control lever.

Adjusting the compression spring pretension

Fig. 3

Standard setting

- Distance between the nut (1) and tip of the threaded rod (2) approx. 2.5 cm.

Hard suspension

- Loosen nut (1) and retighten wing nut (3).

Soft suspension

- Rotate the nuts in an anti-clockwise direction.

Adjusting the working height

Fig. 4

Depending on the ground, the working height can be adjusted via the runners. If the ground is uneven, e.g. due to a gravel surface or raised manhole covers, a greater working height is required.

- Loosen the locknuts.
- Move the runners, tighten the locknuts.

Attaching or removing the snow blade

Before attaching or removing the snow blade:

- Switch off the lawn tractor engine.
- Remove the ignition key
- Wait until all moving parts have come to a standstill, allow the engine to cool down.
- Apply the parking brake
- Remove the spark-plug connector from the lawn tractor to prevent the engine from being inadvertently started.

Attaching the snow blade

Fig. 5 a

- Push the snow blade onto the retention bolts.
- Allow locking hooks on both sides to lock into position.
- Check that the locking hooks have locked into position correctly.

Removing the snow blade

Fig. 5 b

- Pull out the locking hooks (both sides) and swivel down.
- Pull the complete snow blade off the retention bolts.

Tips on working with the snow blade

To increase clearance and safety, we recommend attaching snow chains.

To prevent the quantity of snow from becoming too large, clear in more than one direction.

Clear large areas by working outwards and pushing snow uniformly to all sides.

Shutting down the appliance

For example, at the end of the season or if the device is not to be used for more than a month:

- Clean the device.
- To protect all metal parts against rust, wipe with an oiled rag (resin-free oil) or spray with spray oil.

Maintenance

Maintenance procedures

Before using, always

- check that all threaded connections are secure; if required, retighten.

Fig. 6

- Check wearing rail (1) and runners (2) for wear; if required, replace.

Warranty

In each country, the warranty conditions issued by our company and/or importer apply.

Defects in the equipment will be rectified by us free of charge during the warranty period where these are the results of flaws in the material or in the manufacture of the equipment. In case of warranty claims, please contact your dealer or nearest branch office.