MidWestTech | Wacker Neuson TH412 Telehandler Operator's Manual | Publication 10003...

Operator's manual

Telehandler TH412



WACKER NEUSON

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EGDeclaration of conformity

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Rocker switch for "working lights on the mast" (option)

43



The rocker switch **43** is located in Rocker switch panel 2. Pressing the rocker switch switches the mast working light on and off.

➥ *Operating the mast working light (option) on page 5-18*

Rocker switch for "window wiper / washer system" (optional)

44



The rocker switch **44** is located in Rocker switch panel 3. The rocker switch has two positions. The first position operates the front window wiper. The second position operates the front window washer system.

➥ *Operating the window wiper / washer system on page 5-24*

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Working with the lightweight material/earth bucket

Loading work

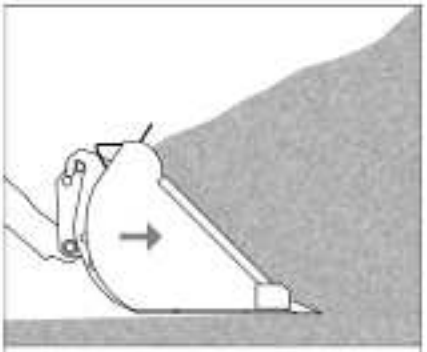


Fig. 84

In order to pick up loose material, lower the lightweight material/earth bucket parallel to the ground. Travel into the material. Pay attention to the travel speed.

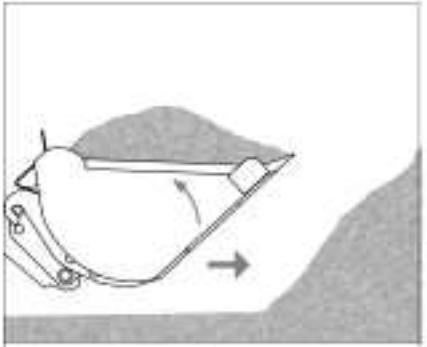


Fig. 85

Raise the loader unit slightly to apply some load to the front axle of the machine. Wheel spin can also be reduced manually by inching. Tilt in the lightweight material/earth bucket as it is filled. Travel to the unloading position with the full lightweight material/earth bucket.

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Central lubrication system

The central lubrication system automatically lubricates the lubrication points of the machine.

The LED of the central lubrication system illuminates for 1.5 seconds after switching on the starter to indicate functional readiness of the controls. It stays lit during the entire lubrication procedure.

The integrated electronic control unit has a data memory for saving the times that have been set or that have elapsed. The time is taken and saved if the starter is switched off during lubrication or during a break. The remaining lubrication time or break time is read from the memory upon switching the starter on again, and lubrication is resumed where it was interrupted.

NOTICE

Vehicle damage if lubrication points are not lubricated.

► Note the notice on page *7-71*.

Lubrication time control

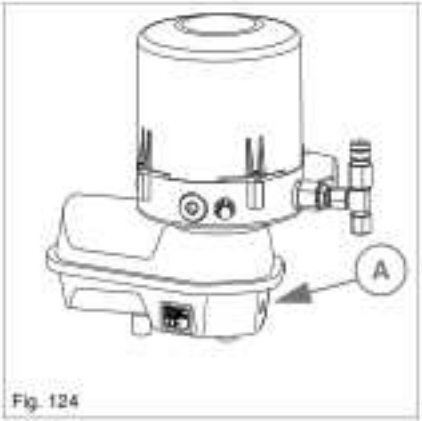


Fig. 124

Break and lubrication times can be set with the time-dependent control of the central lubrication system. Break times are the periods between two lubrication times.

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Fig. 19

Information label H3: Risk of technical damage!

If the loader is equipped with a special quickhitch for attachments (for example a Euro mount) then the following must be observed:

During machine travel without attachments and with the boom fully retracted, the quickhitch must not be tilted out.

Otherwise the front wheels touch the quickhitch when the machine is steered, and the tires are destroyed.

Located in the operator's compartment.

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5.11 Work operation

Monitoring machine stability

CAUTION

Accident hazard due to tipping over of machine!

Shifting the center of gravity can affect the stability of the machine.

- ► Extend the telescopic boom only if the machine is on firm and level ground.
- ► Always pay attention to the display of the safe load indicator.
- ► First raise the loader unit fully, then extend the telescopic boom.
- ► First retract the telescopic boom fully, then lower the loader unit.
- ► Travel only with a retracted telescopic boom on public roads.
- ► Keep the loader unit as close as possible to the ground during machine travel.



Fig. 81

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