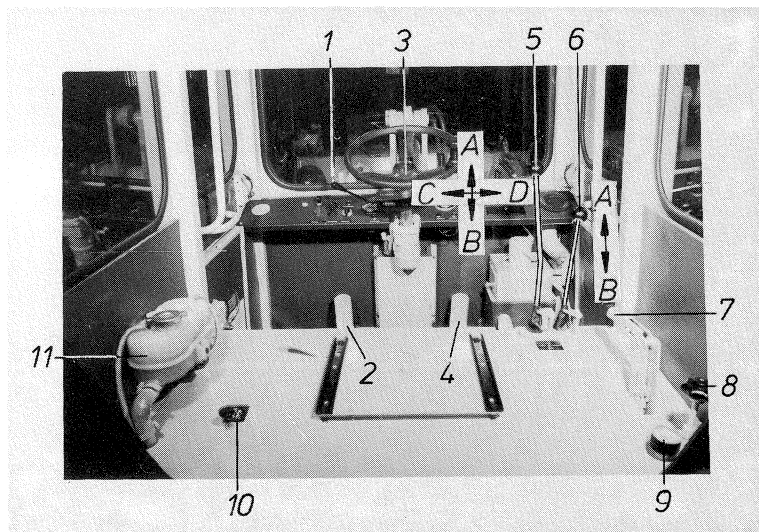
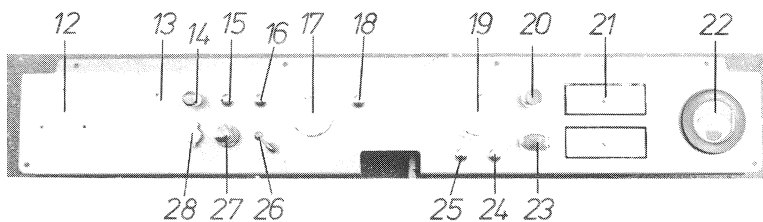


3 Operation- and Control Elements

3.1 Operation- and control elements on the dashboard and inside the driver's cabin



Ill. 16



Ill. 17

Operation- and control elements on the dashboard and inside the driver's cabin (Ill. 16 and 17)

- 1 Steering arm switch
 - Controller "forward - backward"
 - Gear shift "road- (below) - and working gear (above)"
- 2 Brake pedal
- 3 Push-button for signal horn
- 4 Accelerator (also diesel engine stop with aircooled engine)
- 5 Hand lever for working hydraulic (with press-button for tipping protection)
- 6 Hand lever for additional hydraulic (not standard)
- 7 Parking brake lever
- 8 Hand throttle (not standard)
- 9 Vacuum gauge for suction hydraulic filter
- 10 Choke with aircooled engine
engine stop with watercooled engine
- 11 Expansion tank
- 12 Hot air outlet for additional heating (not standard)
- 13 Rotary switch for additional heating (not standard)
- 14 Pull switch for heating unit (standard heating)
- 15 Telltale lamp for head light
- 16 Telltale lamp for blinker
- 17 Fuel gauge
- 18 Telltale lamp for temperature of cooling water (only with watercooled engine)
- 19 Hourmeter
- 20 Engine start
 - push button with aircooled engine
 - preheat switch with watercooled engine (pull switch)
- 21 Fuse boxes
- 22 Hot air outlet (standard heating)
- 23 Ignition-light switch
- 24 Charging indicator light
- 25 Warning light engine oil pressure
- 26 Direction blinker switch
- 27 Pull switch for vehicular hazard warning signal flasher
- 28 Socket 12 V
- 29 Toggle switch for windshield wiper (not illustrated)
 - pull knob for standard heating (see ill. 22)
 - lid for food area heating (see ill. 22)
 - Setting for hand lever (see ill. 10)

Operation of the bucket resp. attachments

Working with mounted bucket

Hand lever (Ill.16/5) in direction A - Lowering shovel arm
Hand lever (Ill.16/5) in direction B - Lifting shovel arm
Hand lever (Ill.16/5) in direction C - Tipping bucket
Hand lever (Ill.16/5) in direction D - Dumping bucket

Working with mounted multi-purpose bucket

Hand lever (Ill.16/5) in direction A - Lowering shovel arm
Hand lever (Ill.16/5) in direction B - Lifting shovel arm
Hand lever (Ill.16/5) in direction C - Tipping bucket
Hand lever (Ill.16/5) in direction D - Dumping bucket
Hand lever (Ill.16/6) in direction A - Opening bucket
Hand lever (Ill.16/6) in direction B - Closing bucket

Working with mounted forklift attachment

Hand lever (Ill.16/5) in direction A - Lowering shovel arm
Hand lever (Ill.16/5) in direction B - Lifting shovel arm
Hand lever (Ill.16/5) in direction C - Tilting tynes
(Press at the same time button at the lever)
Hand lever (Ill.16/5) in direction D - Tipping tynes

Working with mounted highlift

Hand lever (Ill.16/5) in direction A - Lowering shovel arm
Hand lever (Ill.16/5) in direction B - Lifting shovel arm
Hand lever (Ill.16/5) in direction C - Tilting highlift
(Press at the same time button at the lever)
Hand lever (Ill.16/5) in direction D - Tipping highlift
Hand lever (Ill.16/6) in direction A - Lowering tynes
Hand lever (Ill.16/6) in direction B - Lifting tynes

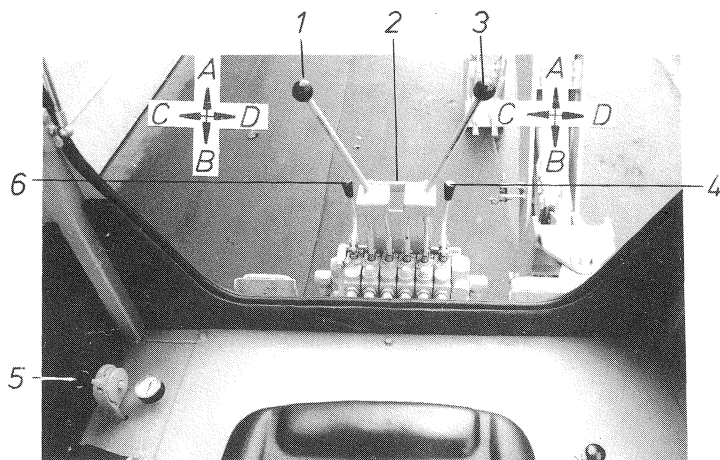
NOTE!

The movements can also be done combined, e.g. simultaneous lifting and tilting.

Engage the parking brake if loader is working in a stationary position (Ill. 16/7).

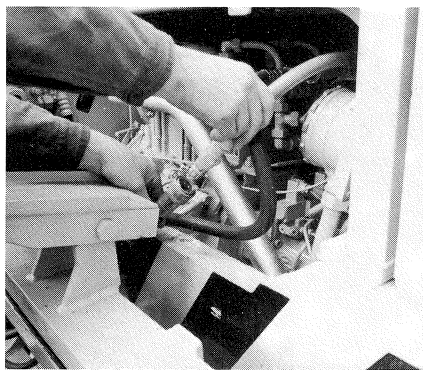
Engage the parking brake and lower the bucket or the attachment to the ground if you stop working.

3.2 Operation elements inside driver's cabin for backhoe



Ill. 18

- 1 Hand lever for boom and bucket
- 2 Ball stopcock for clamping device (at pilot valve)
- 3 Hand lever for digger arm and slewing
- 4 Right backhoe stabilizer
- 5 Hand throttle pull-rotary knob
 - pull in steps locked
 - fine adjustment within the steps by rotating or hand throttle lever operation with self-locking
- 6 Left backhoe stabilizer
 - Rear window can be hinged (not positioned)



Operation of the backhoe

Before the backhoe can be used or the hydraulic power will be needed for mounting the backhoe, the hydraulic hoses (Ill.19/arrow) have to be connected at their quick-couplings.

Ill.19



I11.21

NOTE

The backhoe can be laterally shifted if locking is loosened. The boom has to be lowered for that purpose till the bucket touches the ground. The backhoe will be laterally shifted by means of the hydraulic power and support of the bucket (I11.21)

ATTENTION

The backhoe shall be used only after extension of the backhoe stabilizers and if these stabilizers are standing on hard soil (I11.21/arrow).