

2 **Signs**

2.1 Warning and information signs

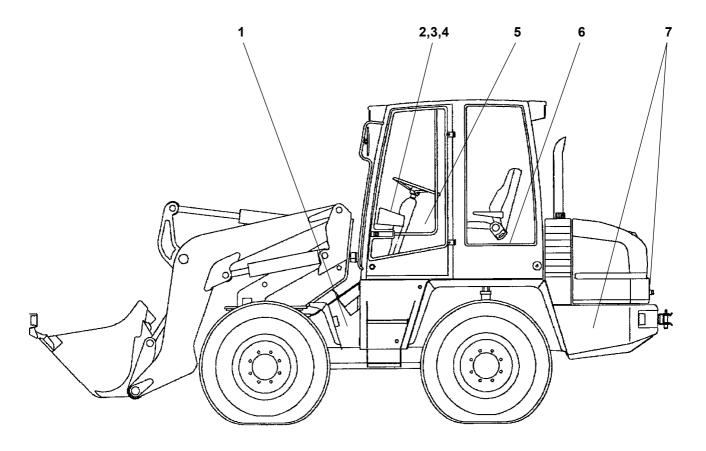


Figure 2-1

- 1 Loader type plate (right-hand side) » includes identification number of vehicle «
- 2 **CAUTION!** Steering only possible when engine is running!
- 3 CAUTION! When driving on public roads, only rear-wheel steering may be used!
 4 CAUTION! The distribution gear may only be shifted when the loader is not moving. When shifting gears, set the drive direction lever to "0" (gear shift released after 5 sec.).
- 5 Maintenance plan
- 6 Use mineral oil: DIN 51524-HVLP 46 ISO VG 46 VI > 180 (to the right of the driver's seat on the maintenance flap)
- 7 Maximum speed

2.2 Fuses (4-11/17)

1	Traction drive	10,0	Α
2	Turn indicator	7,5	Α
3	Hydraulics, brake lights	20,0	Α
4	Heater	20,0	Α
5	Rear window heater	20,0	Α
6	High beams	15,0	Α
7	Low beams	15,0	Α
8	Tail light, left parking light, left	5,0	Α
9	Tail light, right parking light, right	5,0	Α
10	Hazard flasher	15,0	Α
11	Windshield wiper/washer	20,0	Α
12	Engine cut-off	5,0	Α
13	Working lights	20,0	Α
14	Warning beacon (option), signal horn, socket, interior lighting	30,0	Α

View on the fuse box:

10	9	8	7	6
14	13	12	11	
5	4	3	2	1

Figure 2-2

2.3 Symbols

Hand lever for working hydraulics (4-10/2)

Bucket arm

- 1 lower
- 2 raise
- 5 float position

Quick-change device

- 3 tilt up
- 4 dump

Bucket

- 3 tilt up
- 4 dump

Fork-lift attachment

- 3 tilt up forks
- 4 tip forks

Grab

- 3 tilt up grab
- 4 tip grab

Lifting hook

- 3 tilt up lifting hook
- 4 tip lifting hook

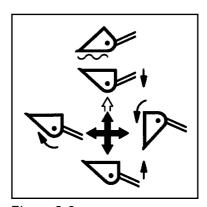
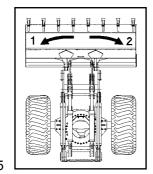


Figure 2-3



Foot pedal for swiveling (4-8/4)

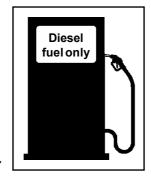
- 1 left
- 2 right

Figure 2-5



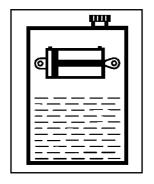
To be opened only when engine is stopped

Figure 2-6



Fuel tank

Figure 2-7



Hydraulic oil tank

Figure 2-8



Heater



Ball block valve for working/auxiliary hydraulics closed

Figure 2-10

Steering mode switch (4-9/4)

Rear-wheel steering

Four-wheel steering

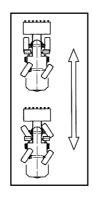


Figure 2-11

Hydraulic drive stages (4-10/1)

Hare symbol - fast Turtle symbol - slow

Travel direction (4-10/3)

- forward
- 0
- reverse

Auxiliary hydraulics (4-10/11)

- upper pushbutton: Lock attachment
 - Close multipurpose bucket
- bottom pushbutton: Unlock attachment
 - (only in conjunction with 4-11/2)
 - Open multipurpose bucket

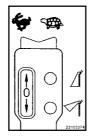


Figure 2-12

Lifting points for transport by crane
Fixing eyes for towing and lashing

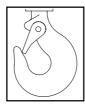


Figure 2-13



Figure 2-14

Quick-change device locked



Figure 2-15

Read the operating instructions before starting the loader. Make sure that all other persons using the loader have also read these instructions!



Figure 2-16

Reifendruck AS 70

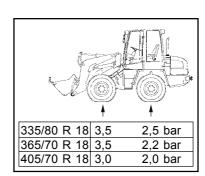


Figure 2-17

S05E/S06E 2-5

2 Sig	ns	
		Т
16/70 - 20 550/45-22.5 335/80 R 20 365/80 R 20 375/75 R 20 405/70 R 20 14.5 R 20	3,5 2,2 bar 3,5 2,2 bar 3,8 2,5 bar 3,0 2,0 bar	
<u></u>	Figure 2-18 Figure 2-19	K
101	Figure 2-20	N N
78	Figure 2-21	N T N
101	Figure 2-22	N T N
79	Figure 2-23	N T N
101	Figure 2-24	N T

Figure 2-25

Figure 2-26

Figure 2-27

Tire pressure AS 90/AZ 85t Keep out of the danger zone Noise level AS 70 Noise level outside: 101 dB(A) Noise level AS 70 Noise level in the cabin: 78 dB(A) Noise level **AS 70** Type "30/35 km/h" Noise level outside: 101 dB(A) Noise level **AS 70** Гуре "30/35 km/h" Noise level in the cabin: 79 dB(A) Noise level AS 90 Гуре "20 km/h" Noise level outside: 101 dB(A) Noise level AS 90 Type "20 km/h" Noise level in the cabin: 78 dB(A) Noise level AS 90/AZ 85t Type "30/40 km/h"

78

101

77

Lwa

AHLMANN

UVV label (annual check according to UVV)



Logo

- low-noise construction machine -



Figure 2-29

Working platform (opt.):

With working platform installed, set the ball valve of both lifting cylinders that the lever is at right angles to the flow direction

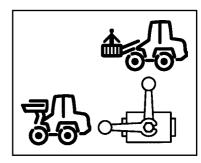


Figure 2-30

Working platform (opt.):

The key must not be inserted in the key-operated switch when the working platform is occupied.

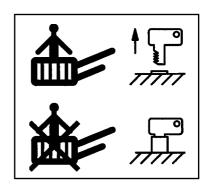


Figure 2-31

Warning sign for pipe break protection (opt.)

ACHTUNG!

Beim Betrieb der Schaufelarmdämpfung ist die Rohrbruchsicherung der Hubzylinder außer Funktion.

Figure 2-32

opt. = Option

S05E/S06E 2-7