

Attachments

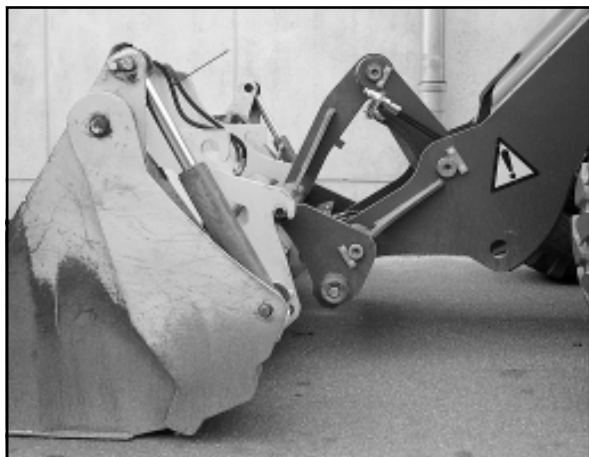


Figure 6-1

6.2 Mounting and dismounting attachments with hydraulic connections

6.2.1 Multi-purpose bucket

Mounting

(1) Bring the bucket arm to its lowest position and tip the quick-change device.

(2) Drive the loader up to the bucket (6-1).



Figure 6-2

(3) Pick up the bucket using the quick-change device and, by simultaneously tilting the quick-change device, raise the bucket until the quick-change device is next to it (6-2).



Figure 6-3

(4) Lock the bucket (6-3) with the upper pushbutton for the auxiliary hydraulics (4-11/2).

(5) Check that the device is mounted and locked correctly on both sides.



DANGER

The two bolts of the quick-change device must be in the bore holes of the bucket carrier and must clearly protrude (6-3/arrow).

- (6) Shut down the engine.
- (7) Depressurise the hydraulic lines by alternately pressing both buttons (4-11/2) at the pilot valve for working and auxiliary hydraulics (4-10/1) several times.
- (8) Pull off the protective caps from the hoses of the quick-change device (6-4/1).
- (9) Swing up the protective flaps of the quick-change couplings on the multi-purpose bucket (6-4/3) and connect them with the hoses of the quick-change device (6-4) by tightly pushing them in.



CAUTION

When making connections, make sure that the hydraulic connections are clean and completely connected.

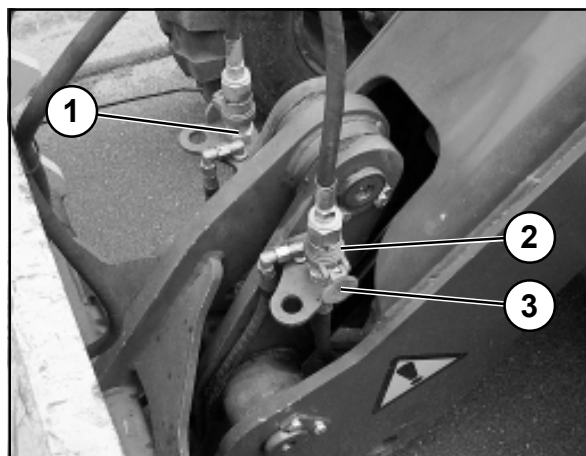


Figure 6-4

Dismounting



NOTE

When the uncoupled attachment remains in the sun for a longer period of time, the hydraulic oil in the cylinders will heat up. This will build up a pressure in the hydraulic cylinder that makes it much more difficult to connect the hydraulic lines to the hydraulic connectors later. To avoid this issue, we recommend the following procedure of depositing the multipurpose bucket on the ground:

- (1) Completely lower the bucket arm.
- (2) Fully tilt up the multipurpose bucket.
- (3) Close multipurpose bucket to approx. 20 cm.
- (4) Shut down the engine.
- (5) Depressurise the hydraulic lines by alternately pressing both buttons (4-11/2) at the pilot valve for working and auxiliary hydraulics (4-10/1) several times.



NOTE

The multipurpose bucket closes unpressurised.

- (6) Open the protectors of the quick-change couplings on the multi-purpose bucket (6-4/3) and separate them from the hoses of the quick-change coupling by strongly pulling the knurled rings on the hoses of the multi-purpose bucket (6-4/2).
- (7) Fit the protective caps on the hoses of the quick-change device (6-4/1).
- (8) Start the engine and set the bucket safely to the ground.

(9) Press the release button for the quick-change device (4-8/6) and, while keeping the button depressed, unlock the bucket by pressing the bottom pushbuttons for the auxiliary hydraulics (4-11/2).

(10) Tilt the quick-change device and reverse out.



NOTE

The type plate is on the rear of the bucket, on the right-hand side beneath the cross arm.

6.3 Mounting and dismounting rear attachments

6.3.1 Rear mounting plate



NOTE

You can use the rear mounting plate to attach, for example, a sand or salt distributor.



CAUTION

- Park the loader on solid and level ground.
- Perform mounting and dismounting with the loader standing horizontally and the bucket arm in the lowest position.
- The engine must be turned off.
- Immobilise the loader with the parking brake (4-12/2).

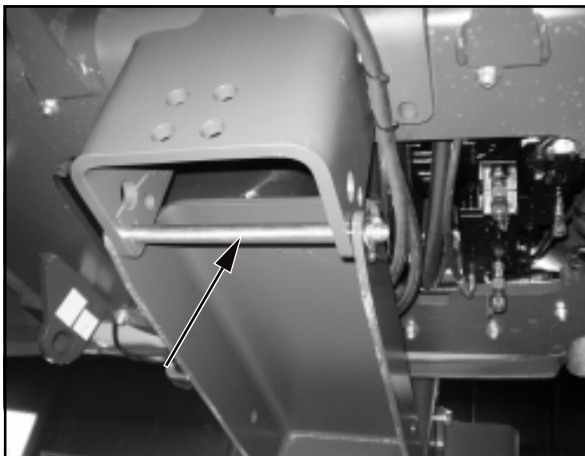


Figure 6-5

Mounting

(1) Remove the shunting and towing coupling. To do so, loosen the four fastening screws of the shunting and towing coupling and remove them together with the shunting and towing coupling.



NOTE

Give directions to the driver of the assisting loader with regard to travelling, steering and working movements (tilting/dumping, lifting/lowering).

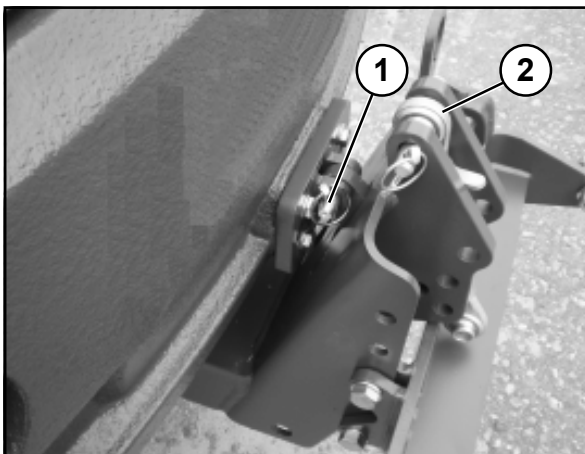


Figure 6-6

(2) Dismount the counterweight underneath the engine. To do so, approach the assisting loader with mounted fork-lift attachment to the counterweight from the rear so that the forks lightly touch the counterweight and can safely pick up the counterweight. Loosen the three fastening screws, lower the fork-lift attachment with the counterweight and back out.

(3) Place the rear mounting plate on the fork-lift attachment and move it underneath the chassis so that the rear mounting plate can be connected to the receptacle at the chassis by pushing in the bolt (6-5/arrow). Secure the bolt with a linchpin.

(4) Swing control lever (6-6/2) to the rear as shown in picture 6-6.

(5) Position the rear mounting plate by tilting/dumping or lifting/lowering the fork-lift attachment until the bolt can be pushed into the location hole of the rear mounting plate (6-6/1). Secure the bolt with a linchpin.



NOTE

Hydraulic and/or electric ports (6-7/1 und 6-7/2) are located at the loader rear for attachments requiring a hydraulic or electric connection.

Dismounting

To dismount, proceed in the reverse order of steps.

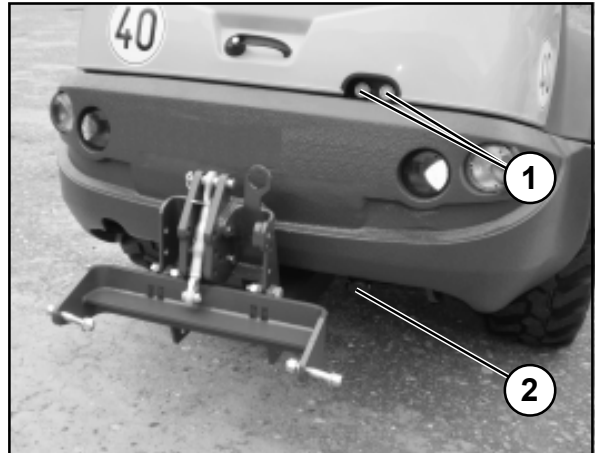


Figure 6-7

6.4 Use of additional attachments



DANGER

1. Only those attachments described in these operating instructions may be used.
2. We emphasise that attachments that are not supplied by us are also not tested and approved by us. Use of such products can under certain conditions adversely affect the present constructional qualities of your loader and thus limit the active and passive driving safety. The manufacturer cannot be held responsible for damage that occurs through the use of such products.

