

6 Attachments





Figure 6-1

6 Attachments

6.1 Mounting and dismounting attachments without hydraulic connections

6.1.1 Standard/lightweight bucket

Mounting

- (1) Bring the bucket 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).
- (4) Lock the bucket (6-3) by using the hand lever of the auxiliary hydraulic system (4-7/16).
- (5) Check the connection and the lock on both sides.

DANGER

Both bolts of the quick-change device must fit in the boreholes of the bucket support and must be clearly visible (6-3/arrow).

Dismounting

- (1) Place the bucket firmly on the ground.
- (2) Press the release button for the quick-change device (4-8/2) and, while keeping the button depressed, unlock the bucket by using the hand lever for the auxiliary hydraulics (4-7/16).

CAUTION

The hydraulic quick-change device must only be **locked** when an attachment has been mounted.

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

NOTE

The type label is on the rear of the bucket, on the right below the cross arm.

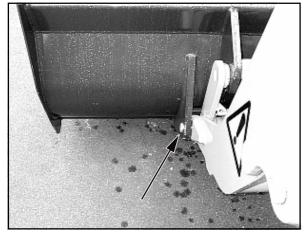


Figure 6-3

6-2 S45E/S45T/Z45T



6.1.2 Fork-lift attachment

NOTE

- Illustration 6-4 shows the truck with a fork-lift attachment.
- Mounting and dismounting are carried out in the same way as for the standard/lightweight bucket (chapter 6.1.1).

Figure 6-4

DANGER

- Both bolts of the quick-change device must fit in the boreholes of the fork-lift attachment and must be clearly visible (6-5/arrow).
- Distribute the weight equally on both fork tines and secure it against moving and falling off.
- Rest the load at the rear of the fork and tilt the fork lift attachment.
- Position both fork tines at an equal distance from the center (6-6/arrows) and lock them.



The hydraulic quick-change device must only be **locked** when an attachment has been mounted.



- The fork tines are locked correctly when the two tiltable locking levers are fully positioned on the fork carrier.
- The type plate is on the rear of the fork-lift attachment on the upper fork support.



Figure 6-5



Figure 6-6

S45E/S45T/Z45T 6-3

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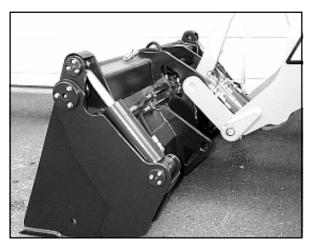


Figure 6-7

6.1.3 Lifting hook

NOTE

Mounting and dismounting are carried out in the same way as for the standard bucket (chapter 6.1.1).

DANGER

- Both bolts of the quick-change device must fit in the boreholes of the lifting hook attachment and must be clearly visible.
- Check the safety flap on the crane hook for proper functioning.

CAUTION

The hydraulic quick-change device must only be **locked** when an attachment has been mounted.



Figure 6-8

6.2 Mounting and dismounting attachments with a hydraulic connection

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 (6-7).
- (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 (6-8).
- (4) Lock the bucket (6-9) by using the hand lever of the auxiliary hydraulic system (4-7/16).

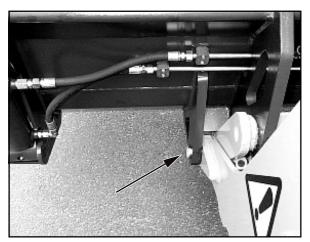


Figure 6-9

6-4 S45E/S45T/Z45T

6

(5) Check the connection and the lock on both sides.

DANGER

Both bolts of the quick-change device must fit in the boreholes of the bucket support and must be clearly visible (6-9/arrow).

- (6) Stop the engine.
- (7) Remove the pressure from the hydraulic lines with back and forth movements of the hand lever for auxiliary hydraulics (4-7/16).
- (8) Remove the protection caps from the hoses of the multi-purpose bucket (6-10/2) and pull them from the hoses of the multi-purpose bucket (6-10/1).
- (9) Connect the hoses of the multi-purpose bucket with the quick couplings of the quick-change device by pressing them firmly (6-10).

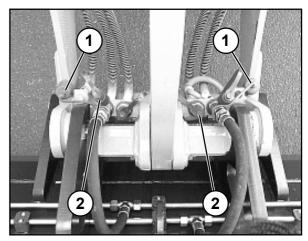


Figure 6-10

CAUTION

When making connections, pay attention that the hydraulic connections are clean and complete.



Dismounting

- (1) Place the multi-purpose bucket firmly on the ground.
- (2) Stop the engine.
- (3) Remove the pressure from the hydraulic lines with back and forth movements of the hand lever for the auxiliary hydraulics (4-7/16).
- (4) Dismounting takes place in the reverse order of mounting. However, to unlock the multi-purpose bucket, the release button for the quick-change device (4-8/2) must be used.

CAUTION

The hydraulic quick-change device must only be **locked** when an attachment has been mounted.



NOTE

The type plate is on the rear of the bucket, on the right on the cross arm.



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Figure 6-11

Notes on the application of the multipurpose bucket

The multi-purpose bucket can be used for:

- peeling (6-11)



Figure 6-12

- scraping (6-12)

- grabbing (6-13) and
- in bucket operation.



Figure 6-13

6.3 Using other attachments

DANGER

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

6-6 S45E/S45T/Z45T