

PARTS & SERVICE NEWS

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SUBJECT: ADDITIONAL COUNTERWEIGHT FOR FORK LIFT OPERATION

PURPOSE: Mounting of the additional counterweight

APPLICATION: WA65-3 Wheel Loader, S/N H940001 and up
WA75-3 Wheel Loader, S/N H950001 and up
WA85-3 Wheel Loader, S/N H960001 and up
WA90-3 Wheel Loader, S/N H970001 and up
WA95-3 Wheel Loader, S/N H980001 and up

FAILURE CODE: 477AB3

DESCRIPTION:

With the wheel loaders mentioned above and operating with fork lifts an additional counterweight can be mounted.

Thereby, the operating load will be increased by 100kg.

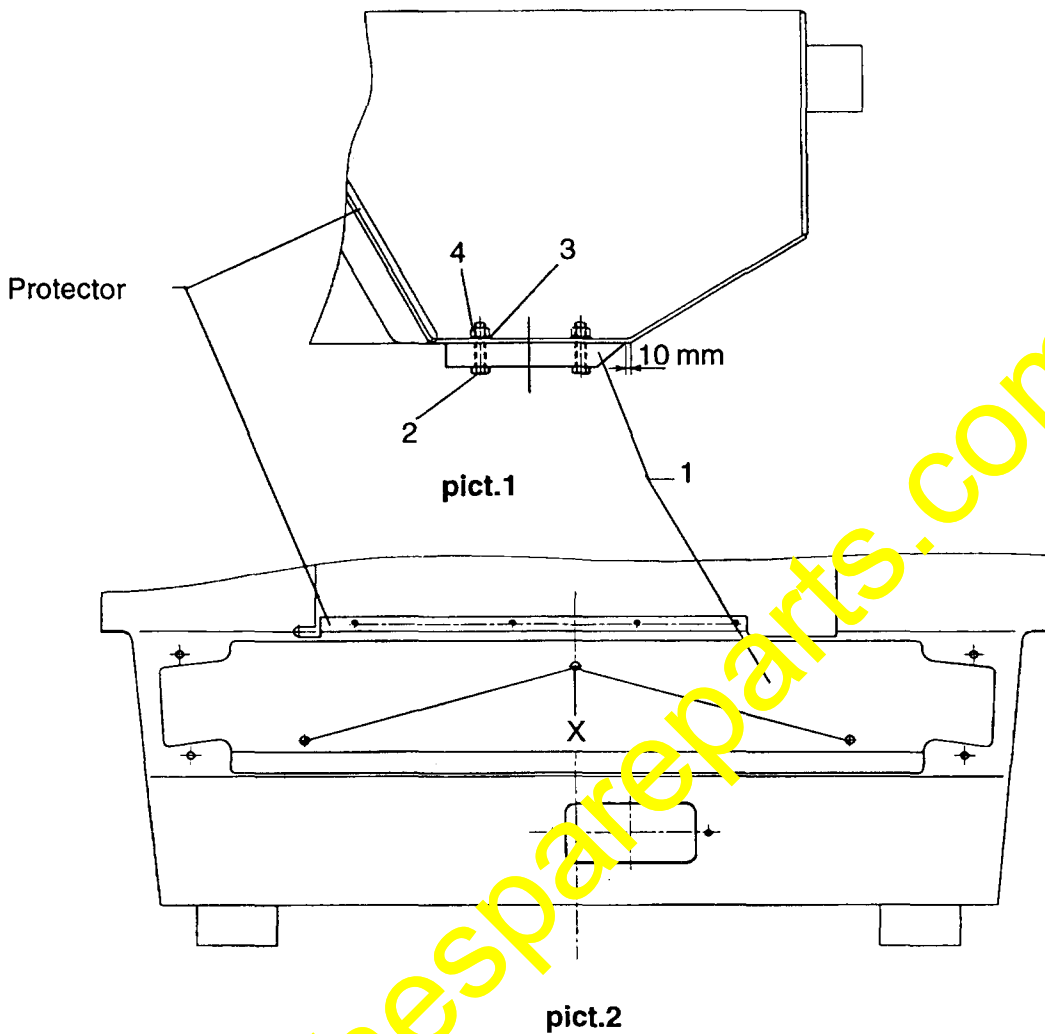
MODEL	Without Counterweight	With Counterweight
WA65-3	1,700 kg	1,800 kg
WA75-3	1,900 kg	2,000 kg
WA85-3	2,000 kg	2,100 kg
WA90-3	2,300 kg	2,400 kg
WA95-3	2,500 kg	2,600 kg

There 3 holes have to be drilled into the bottom plate of the rear frame for fastening of the additional counterweight.

The additional counterweight has to be fixed on the bottom plate of the rear frame with 3 screws.

On Page 2 attached you will find the instructions for the mounting of the additional counterweight.

Mounting instructions for the additional counterweight.



Spare parts:

Pos.	Name	P/N	Qty.
1	Additional counterweight	42U-46-15210	1
2	Screw	01010-31665	3
3	Shim	42Y-00-H0530	3
4	Nut	01580-01613	3

1. Remove the protector from the bottom plate of the rear frame.
2. Join the additional counterweight (1) to the bottom plate of the rear frame (See Fig. Picture 1 and Picture 2) and mark the 3 drilling holes (X).
3. Detach the additional counterweight and drill the 3 holes, $\varnothing = 17.5$ mm.

NOTE: When drilling the holes, take notice that no other equipment (hydraulic hoses, harnesses and so on) get damaged

5. Screw on and tighten the additional counterweight with the 3 screws (2), shims (3) and nuts 4).

Tightening torque = 280 Nm

6. Screw on the protector again.

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