VEAM940400

Operation & Maintenance Manual

KOMATSU®

WA65-3

WHEEL LOADER

SERIAL NUMBER

HA940171 and up

January 2001

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OPERATION

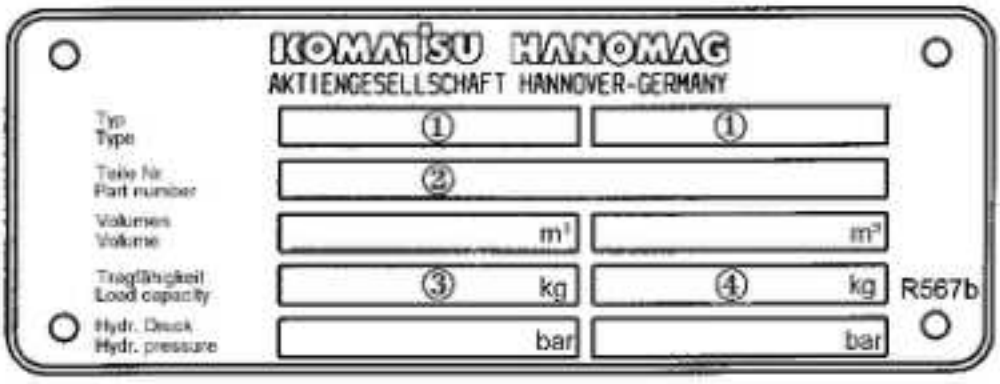
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EQUIPMENT					
WA 65-3	1	2	3	4	-
	Type	Part No.	Work load of fork carrier STD lb (kg)	Work load of fork carrier with CTW lb (kg)	Weight lb (kg)
Fork carrier	WA65-3	42U-70-12080	*) 3748 (1700) **) 2976 (1350)	*) 3968 (1800) **) 3130 (1420)	267 (121)

*) Standing security 80% of the tipping load on firm and level ground
**) Standing security 60% of the tipping load on uneven ground
STD Machine in standard version
CTW Machine with counterweight

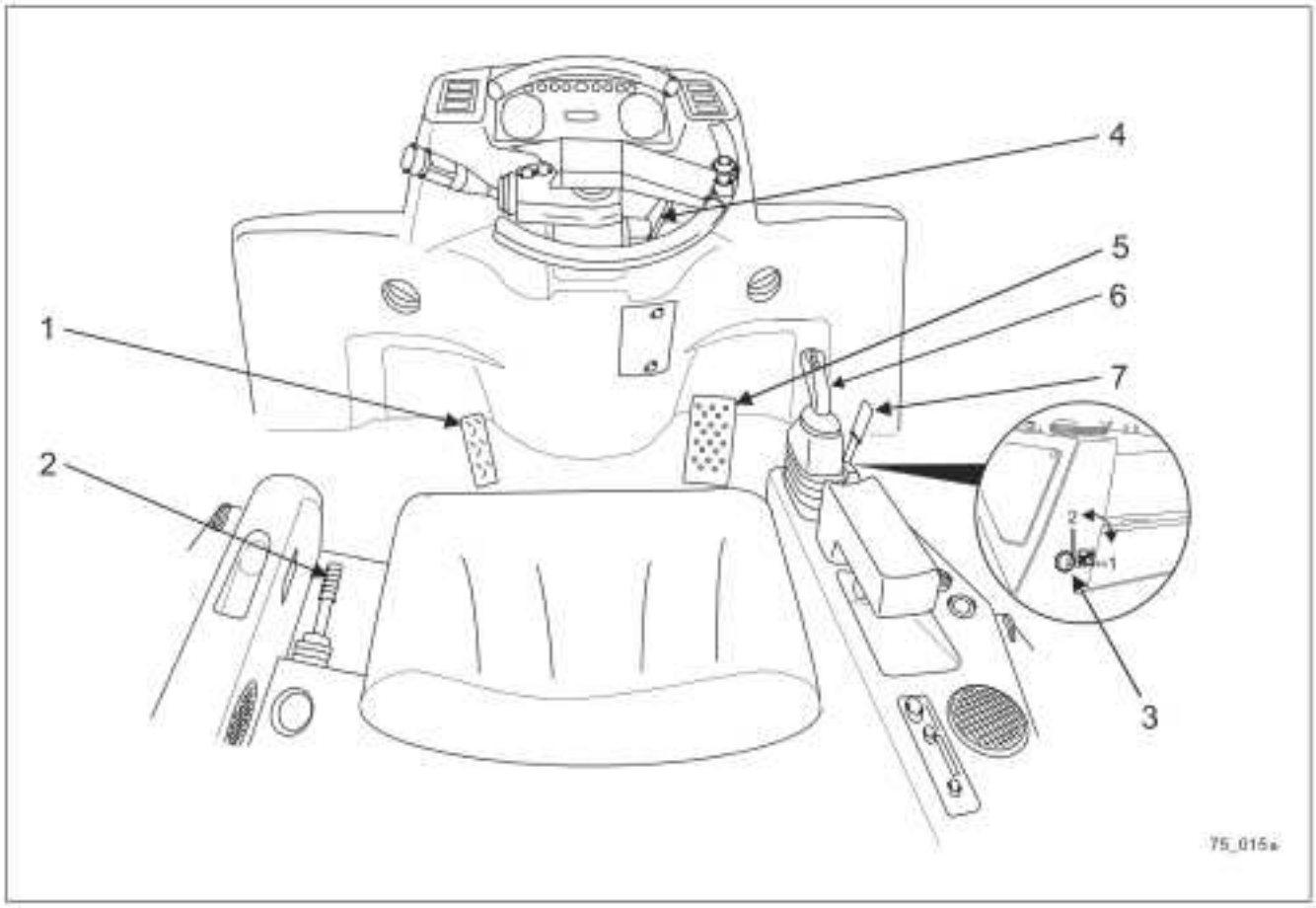
EQUIPMENT					
WA 65-3	1	2	3	4	-
	Type	Part No.	Load capacity mm / kg	Load capacity mm / kg	Weight lb (kg)
Crane boom	WA65-3	42U-70-12530	500 / 1100	1000 / 900	220 (100)



1 - Typ
Type
2 - Teile Nr.
Part number
3 - Tragfähigkeit STD
STD load capacity
4 - Tragfähigkeit mit CTW
Load capacity incl. CTW
5 - Hydr. Druck
Hydr. pressure

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CONTROL LEVERS, PEDALS



1 - Brake pedal
2 - Parking brake
3 - Safety lever to close or open the work hydraulic system
4 - Steering column adjustment
5 - Accelerator pedal
6 - Multifunctional lever
7 - Control lever for special equipment
8 - Switching lever for bucket (without fig.)

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AIR FILTER, REPLACING THE FILTER INSERT, REPLACING THE SAFETY FILTER

REPLACING THE FILTER INSERT

☞ NOTE

- **If the filter element is replaced for the third time in sequence, it is required to replace also the safety filter.**

1- Open the air filter and remove the air-filter insert (1). Proceed as described in chapter " Air Filter, Removing and Re-Installing the Filter Insert, Checking and Cleaning the Filter Insert".
2- Use a lamp to check the new air filter for damages.
3- Re-install the air-filter insert as described in chapter " Air Filter, Removing and Re-Installing the Filter Insert, Checking and Cleaning the Filter Insert".

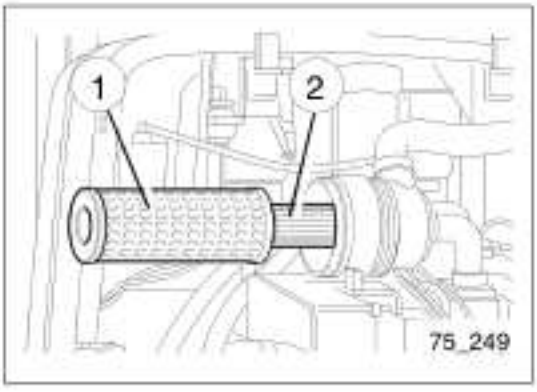


REPLACING THE SAFETY FILTER

☞ NOTE

- **If the filter element is replaced for the third time in sequence, it is required to replace also the safety filter.**

1- Open the air filter and remove the air-filter insert (1). Proceed as described in chapter " Air Filter, Removing and Re-Installing the Filter Insert, Checking and Cleaning the Filter Insert".
2- Pull out the safety filter (2).
3- In order to prevent that dust enters the interior of the engine, it is required to the air aspiration opening of the engine with a clean cloth or similar.
4- Clean the interior of the air-filter enclosure and **remove the cloth from the air aspiration opening.**
5- Use a lamp to check the new safety filter for damages. If it is in perfect condition, press it firmly into place.
6- Re-install the air-filter insert as described in chapter " Air Filter, Removing and Re-Installing the Filter Insert, Checking and Cleaning the Filter Insert".



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