TEN00611-00

Operation & Maintenance Manual

WHEEL LOADER

WA800-3E0
WA900-3E0

SERIAL NUMBERS WA800-70063 and up
WA900-60162

WARNING

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

NOTICE

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

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BUCKET CONTROL LEVER

Set the work equipment lock lever to the FREE position before operating the control lever.

Position (A): TILT

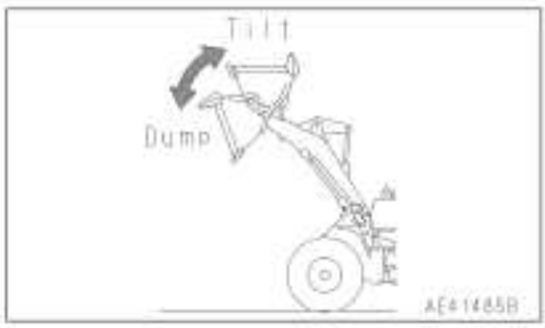
Position (B): HOLD

The bucket is stopped and held in position.

Position (C): DUMP

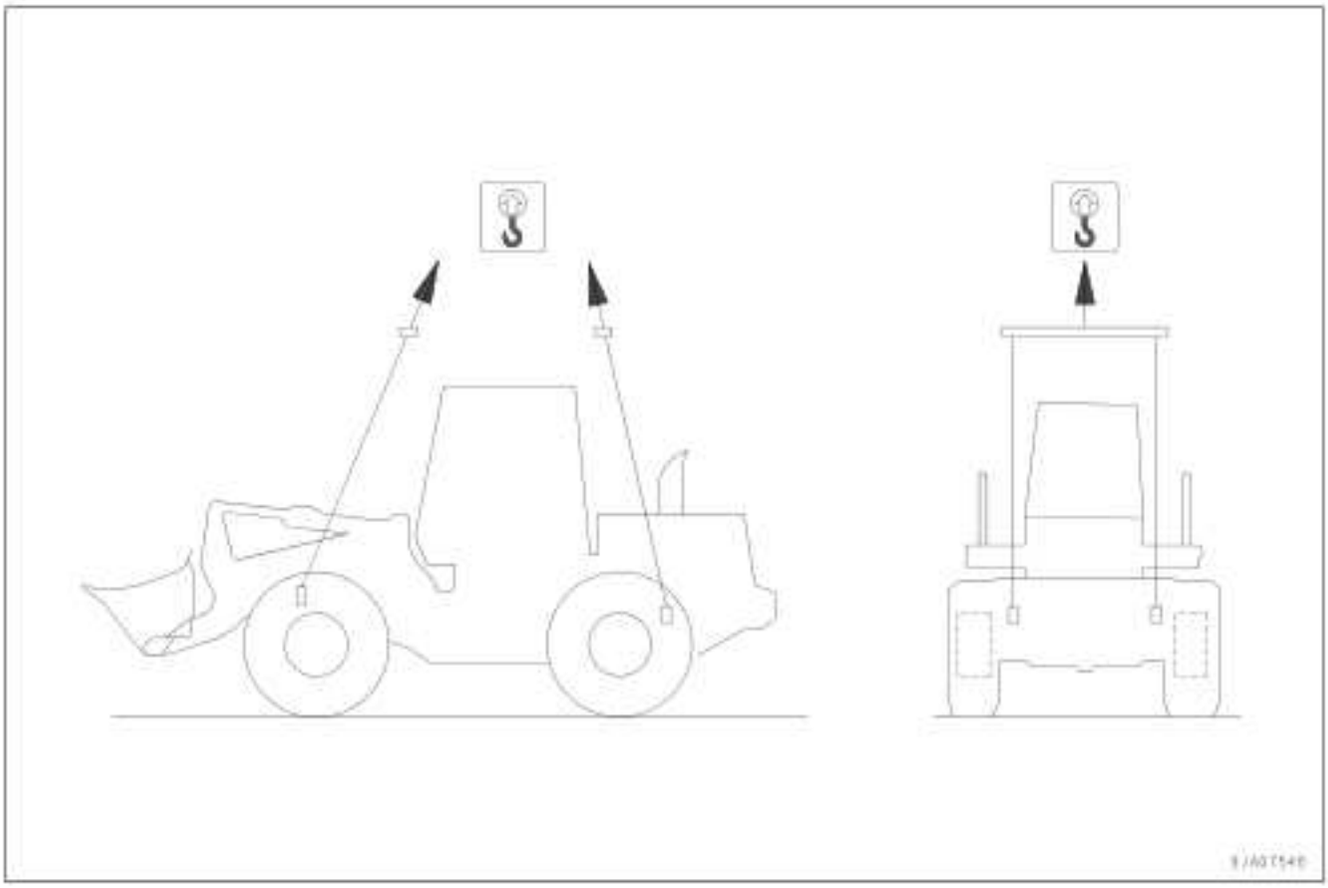
When the bucket control lever is pulled further from the TILT position, the lever is stopped in this position until the bucket reaches the preset position of the positioner, and the lever is returned to the HOLD position.





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LOCATION OF LIFTING POSITION MARK



WEIGHT TABLE

		Operating weight	Front wheel load	Rear wheel load	Center of gravity (from front axle)
WA800-3E0	For North America	104125 kg (229388 lb)	58385 kg (128623 lb)	45740 kg (10766 lb)	2390 mm (7 ft 10 in)
	For areas other than North America	101825 kg (224322 lb)	58935 kg (129834 lb)	42890 kg (94487 lb)	2300 mm (7 ft 7 in)
WA900-3E0	For North America	108025 kg (237980 lb)	60235 kg (132698 lb)	47790 kg (105282 lb)	2410 mm (7 ft 11 in)
	For areas other than North America	107125 kg (235998 lb)	59735 kg (131597 lb)	47390 kg (104401 lb)	2410 mm (7 ft 11 in)

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SERVICE PROCEDURE

INITIAL 10 HOURS SERVICE (SERVICE FOR FIRST 50 HOURS ON NEW MACHINE)

Carry out the following maintenance every 10 hours for the first 50 hours of operation of a new machine.

- Lubricating

For details of the service procedure, see the section on EVERY 100 HOURS SERVICE.

INITIAL 250 HOURS SERVICE

Perform the following maintenance only after the first 250 hours.

- Replace transmission oil filter element

For details of the method of replacing or maintaining, see the section on EVERY 500 HOURS SERVICE.

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