TEN00463-03

Operation & Maintenance Manual

WHEEL LOADER

WA800-3E0
WA900-3E0

SERIAL NUMBERS WA800-70040 and up
WA900-60095

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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ENGINE SHUT-DOWN SWITCH ---- 3- 47
FUEL STOP LEVER ---- 3- 47
BACKUP ALARM ---- 3- 47
CAB DOOR OPEN LOCK ---- 3- 48
HANDLING CAB WIPER ---- 3- 48
DUST INDICATOR ---- 3- 49
FUSE ---- 3- 50
CIRCUIT BREAKER ---- 3- 52
SLOW BLOW FUSE ---- 3- 52
LUNCH BOX TRAY ---- 3- 53
TOOL BOX ---- 3- 53
GREASE PUMP ---- 3- 53
LOCATION OF FIRE EXTINGUISHER ---- 3- 53
POWER OUTLET ---- 3- 54
AM/FM RADIO-CASSETTE STEREO ---- 3- 55
AIR CONDITIONER ---- 3- 64
HANDLING MACHINES EQUIPPED WITH KOMTRAX Plus ---- 3- 69
HANDLING WIRELESS ---- 3- 71
OPERATION ---- 3- 72
CHECK BEFORE STARTING ENGINE, ADJUST ---- 3- 72
STARTING ENGINE ---- 3- 91
OPERATIONS AND CHECKS AFTER STARTING ENGINE ---- 3- 94
STOPPING ENGINE ---- 3- 96
CHECK AFTER STOPPING ENGINE ---- 3- 96
MOVING THE MACHINE (DIRECTIONAL, SPEED), STOPPING THE MACHINE ---- 3- 97
TURNING ---- 3-109
OPERATION OF WORK EQUIPMENT ---- 3-110
REMOTE POSITIONER ---- 3-112
WORK POSSIBLE USING WHEEL LOADER ---- 3-115
PRECAUTIONS FOR OPERATION ---- 3-134
ADJUSTING WORK EQUIPMENT POSTURE ---- 3-136
REMOVAL AND INSTALLATION OF THE BUCKET ---- 3-138
PARKING MACHINE ---- 3-142
CHECKS AFTER COMPLETION OF OPERATION ---- 3-144
LOCKING ---- 3-144
HANDLING THE TIRES ---- 3-145
TRANSPORTATION ---- 3-148
TRANSPORTATION PROCEDURE ---- 3-148
LOADING, UNLOADING WORK ---- 3-148
METHOD OF SECURING MACHINE ---- 3-148
METHOD OF LIFTING MACHINE ---- 3-150
COLD WEATHER OPERATION ---- 3-154
PRECAUTIONS FOR LOW TEMPERATURE ---- 3-154
PRECAUTIONS AFTER COMPLETION OF WORK ---- 3-155
AFTER COLD WEATHER ---- 3-155
WARMING-UP OPERATION FOR STEERING HYDRAULIC CIRCUIT IN COLD WEATHER ---- 3-156
LONG-TERM STORAGE ---- 3-157
BEFORE STORAGE ---- 3-157
DURING STORAGE ---- 3-157

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AFTER STORAGE ---- 3-157
TROUBLESHOOTING ---- 3-158
WHEN MACHINE RUNS OUT OF FUEL ---- 3-158
METHOD OF TOWING MACHINE ---- 3-160
IF BATTERY IS DISCHARGED ---- 3-165
METHOD FOR LOWERING WORK EQUIPMENT WHEN ENGINE HAS STOPPED ---- 3-169
PRELUBE SKIP FUNCTION WHEN STARTING IN EMERGENCY ---- 3-170
OTHER TROUBLE ---- 3-172
MAINTENANCE ---- 4- 1
GUIDES TO MAINTENANCE ---- 4- 2
OUTLINES OF SERVICE ---- 4- 4
HANDLING OIL, FUEL, COOLANT, AND PERFORMING OIL CLINIC ---- 4- 4
OUTLINE OF ELECTRIC SYSTEM ---- 4- 8
WEAR PARTS ---- 4- 9
WEAR PARTS LIST ---- 4- 9
RECOMMENDED FUEL, COOLANT, AND LUBRICANT ---- 4- 10
USE OF FUEL, COOLANT AND LUBRICANTS ACCORDING TO AMBIENT TEMPERATURE ---- 4- 11
RECOMMENDED BRANDS, RECOMMENDED QUALITY FOR PRODUCTS OTHER THAN KOMATSU GENUINE OIL ---- 4- 13
STANDARD TIGHTENING TORQUES FOR BOLTS AND NUTS ---- 4- 14
TORQUE LIST ---- 4- 14
PERIODIC REPLACEMENT OF SAFETY CRITICAL PARTS ---- 4- 16
SAFETY CRITICAL PARTS ---- 4- 17
MAINTENANCE SCHEDULE CHART ---- 4- 19
MAINTENANCE SCHEDULE CHART ---- 4- 19
SERVICE PROCEDURE ---- 4- 21
INITIAL 10 HOURS SERVICE (SERVICE FOR FIRST 50 HOURS ON NEW MACHINE) ---- 4- 21
INITIAL 250 HOURS SERVICE ---- 4- 21
WHEN REQUIRED ---- 4- 22
CHECK BEFORE STARTING ---- 4- 44
EVERY 50 HOURS SERVICE ---- 4- 45
EVERY 100 HOURS SERVICE ---- 4- 46
EVERY 250 HOURS SERVICE ---- 4- 50
EVERY 500 HOURS SERVICE ---- 4- 55
EVERY 1000 HOURS SERVICE ---- 4- 61
EVERY 2000 HOURS SERVICE ---- 4- 72
EVERY 4000 HOURS SERVICE ---- 4- 84
EVERY 8000 HOURS SERVICE ---- 4- 87
SPECIFICATIONS ---- 5- 1
SPECIFICATIONS ---- 5- 2
ATTACHMENTS, OPTIONS ---- 6- 1
SELECTING BUCKET AND TIRES ---- 6- 2
HANDLING AUTO-GREASING SYSTEM ---- 6- 3
METHOD OF OPERATING AUTO-GREASING SYSTEM ---- 6- 4
PRECAUTIONS WHEN HANDLING AUTO-GREASING SYSTEM ---- 6- 4
METHOD OF ADJUSTING DISCHARGE FROM INJECTOR ---- 6- 11
METHOD OF SETTING TIMER ---- 6- 13
METHOD OF CHARGING WITH GREASE ---- 6- 16
HANDLING BRAKE COOLING SYSTEM ---- 6- 17

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BUCKET CONTROL LEVER

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

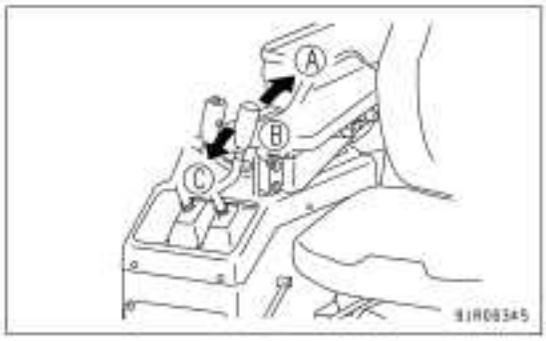
Position (A): TILT

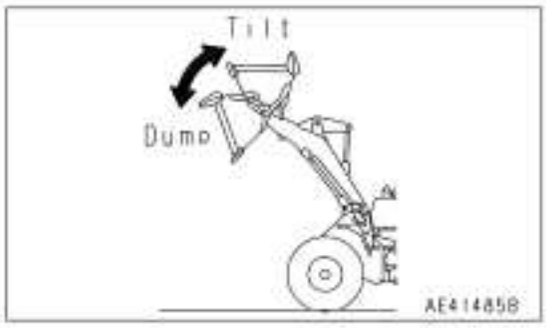
Position (B): HOLD

The bucket is stopped and held in position.

Position (C): DUMP

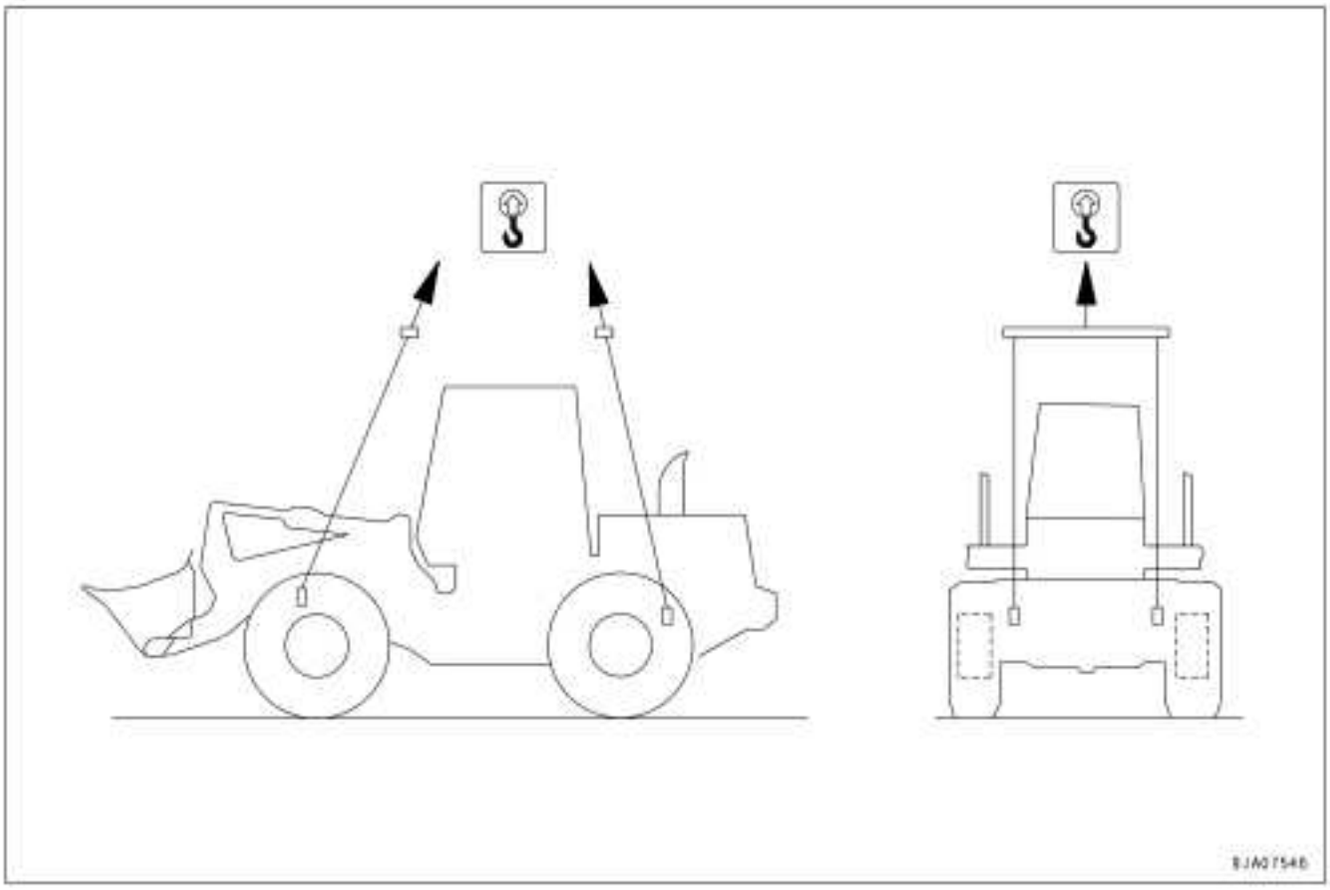
When the bucket control lever is pulled further from the TILT position, the lever is stopped in this position until the bucket reaches the preset position of the positioner, and the lever is returned to the HOLD position.





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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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