TEN00066-02

Operation & Maintenance Manual

GALEO

WA700-3

WHEEL LOADER

SERIAL NUMBERS WA700-3 51005 and up

January 2007

KOMATSU

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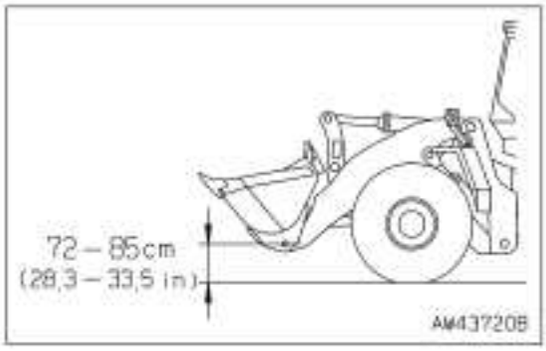
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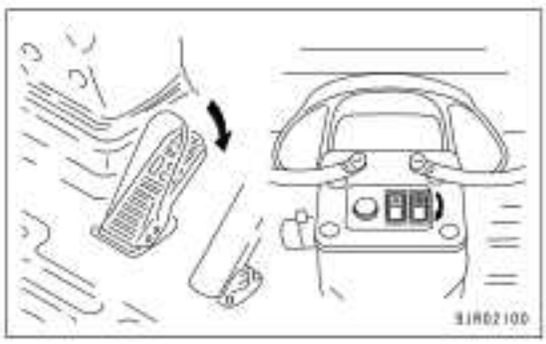
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3. Operate lift arm control lever (3) to set the work equipment to the travel posture shown in the diagram on the right.



4. Depress right brake pedal (8) and turn parking brake switch (7) to the OFF (RELASE) position to release the parking brake. Keep right brake pedal (8) depressed.



REMARK
If the parking brake is still actuated when parking brake switch (7) is at the OFF (RELEASE) position, turn the parking brake switch ON, then turn it OFF again.

5. Set to the desired speed range position.
Set the speed range position as follows.

1) Use transmission auto shift/manual selector switch (9) to select auto shift or manual shift.



Auto shift: Transmission auto shift/manual selector pilot lamp goes out
The transmission automatically shifts gear according to the travel speed. The maximum speed range selected for automatic transmission is displayed on the 1st, 2nd, 3rd, 4th indicator lamps at the bottom of the main monitor.

Manual shift: Transmission auto shift/manual selector pilot lamp lights up
The machine travels in the speed range is selected by the shift up, shift down switch. The 1st, 2nd, 3rd, 4th indicator lamps go out.

REMARK
- The speed range after turning the starting switch to the ON position is the final speed range selected by the previous operation.
- If the system is shifted from auto shift to manual shift, or from manual shift to auto shift when the machine is stopped, the speed range is automatically set to 2nd.

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TRANSPORTATION

Always obey the traffic regulations when transporting the machine by road.

TRANSPORTATION PROCEDURE

As a basic rule, always transport the machine on a trailer.
When selecting the trailer, see the weights and dimensions given in Section "SPECIFICATIONS (PAGE 5-2)".
Note that the specifications for the weights and dimensions for transportation differ according to the type of tires and type of bucket.

LOADING, UNLOADING WORK

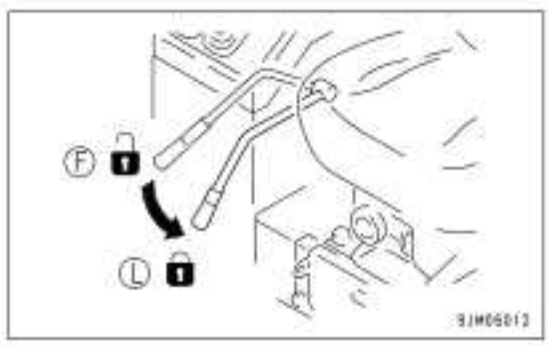
⚠ WARNING

When transporting this machine, observe all related laws and regulations. Disassembling for transportation is needed. Consult your Komatsu distributor for transporting the machine.

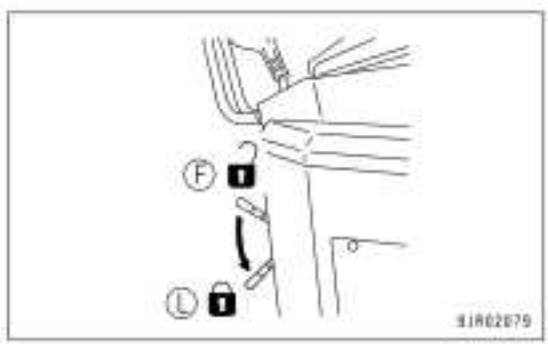
METHOD OF SECURING MACHINE

Load the machine onto a trailer as follows:

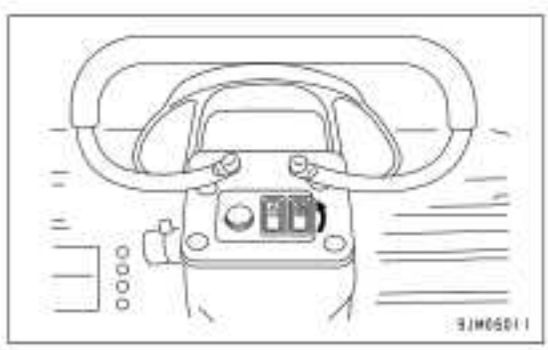
1. Lower the work equipment slowly.
2. Set the safety lock lever for the work equipment control lever to the LOCK position (L).



3. Set the joystick steering lever to the Neutral position, then set the safety lock lever for the joystick steering to LOCK position (L).



4. Turn the parking brake switch to the ON position to apply the parking brake.
5. Turn the starting switch to the OFF position to stop the engine, and pull out the starting switch key.



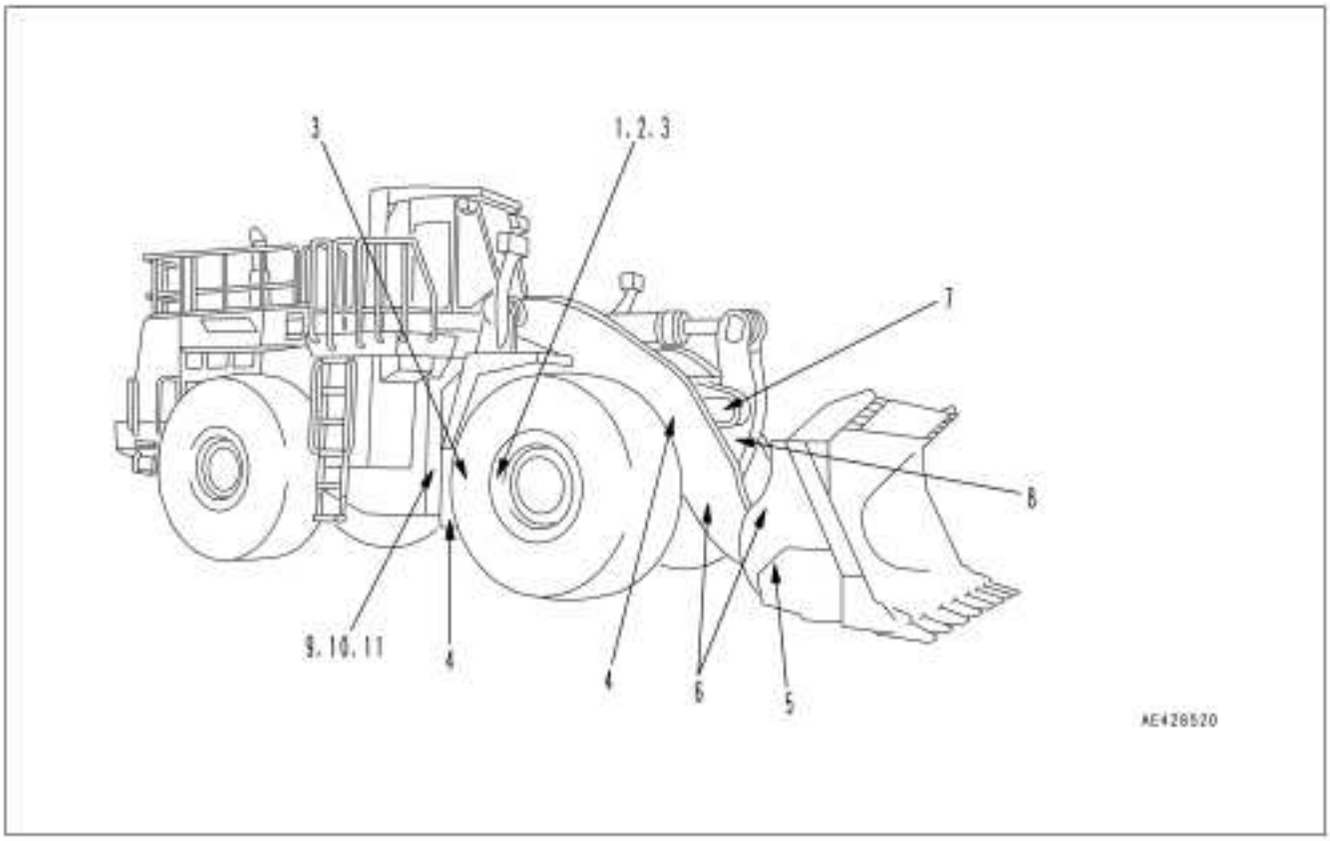
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EVERY 100 HOURS SERVICE

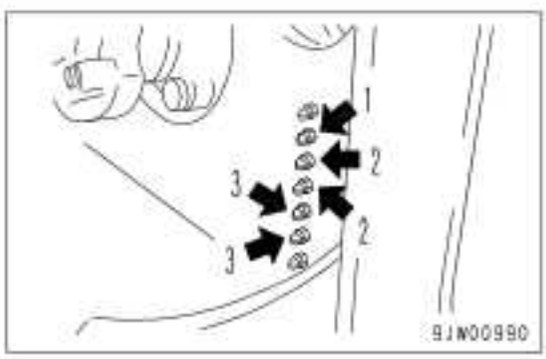
Maintenance for every 50 hours service should be carried out at the same time.

LUBRICATING

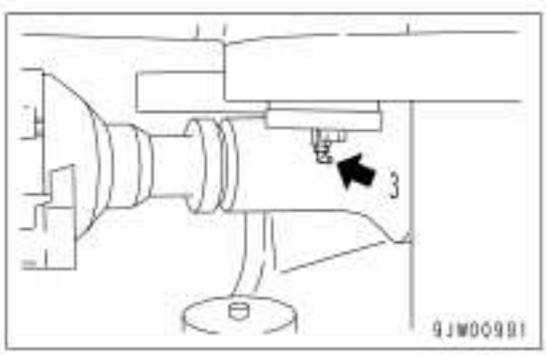
1. Using a grease pump, pump in grease through the grease fittings marked by the arrows.
2. After greasing, wipe off any old grease that was pushed out.



(1) Bucket cylinder bottom pin (1 place)
(2) Lift arm hinge pin (2 places)



(3) Steering cylinder pin (4 places)



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