Operation & Maintenance Manual

TEN00082-00

GALEO WA200PTL-5

WHEEL LOADER

SERIAL NUMBERS 65001 and up

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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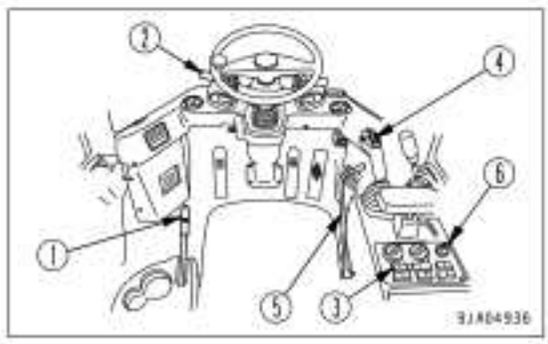
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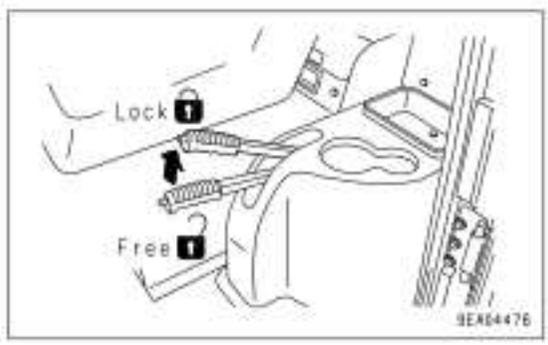
OPERATIONS AND CHECKS BEFORE STARTING ENGINE

WARNING

When starting the engine, check that the work equipment lock lever are placed securely at the LOCK position. If the work equipment control lever is touched by accident when the engine is started, the work equipment may move unexpectedly and cause serious injury or damage.



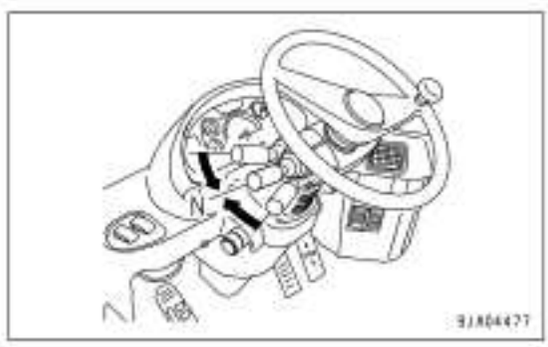
1. Check that parking brake lever (1) is at the LOCK position.

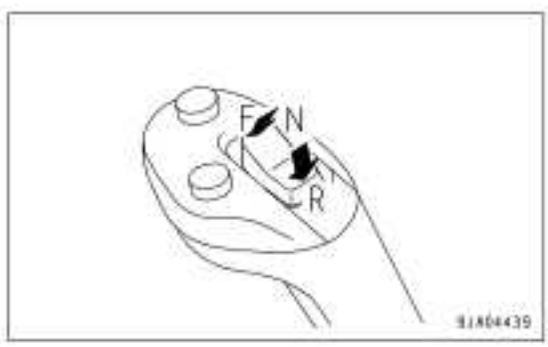


2. Check that directional lever (2) is at the N position.

REMARK

- If directional lever (2) is not set to the N position, the engine will not start.
- When directional selector switch actuation switch (3) is ON, the engine will not start if directional lever (2) and directional selector switch (4) are not both at the N position.





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TRANSPORTATION

When transporting the machine, observe all related laws and regulations, and be careful to assure safety.

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 WITH TRAILERS

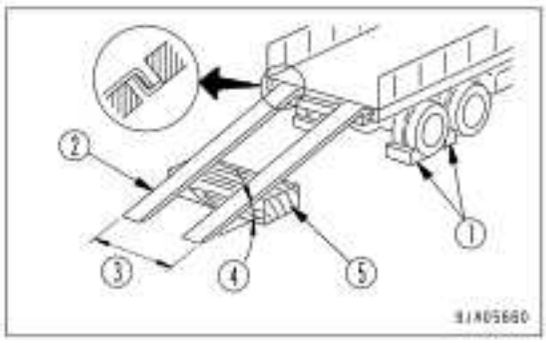
⚠ WARNING

- **When loading or unloading the machine, run the engine at low speed, travel at low speed, and operate slowly.**
- **When loading or unloading the machine, stop the trailer on firm level ground.**
  In addition, keep well away from the road shoulder.
- **Use ramps of ample width, length, thickness, and strength, and install them securely at an angle of less than 15°.**
  When using an embankment, compact the fill soil thoroughly and make sure that the slope face does not collapse.
- **Remove the mud stuck to the undercarriage to prevent the machine from slipping to the side on the ramps.**
  In addition, remove any water, snow, ice, grease, or oil from the ramps.
- **Never change direction on the ramps. There is danger that the machine may tip over.**
  If it is necessary to change direction, return to the ground surface or the trailer platform, correct the direction, and start again.
- **The position of the center of gravity of the machine will change suddenly at the connection of the ramp and trailer, and there is danger of the machine losing its balance. Always drive slowly over this point.**

When loading or unloading, always use ramps or a platform. Proceed as follows.

LOADING

1. Load and unload on firm level ground only.
   Maintain a safe distance from the edge of a road.
2. Apply the brakes on the trailer securely and insert locks (1) under the tires to hold the trailer in position.
   Set the distance (3) between ramps (2) to match the distance between the left and right tires, and make angle (4) of the ramps a maximum of 15°.
   If ramps (2) sag appreciably under the weight of the machine, put wooden blocks (5) under the ramps to support them.
3. Determine the direction of the ramp, then slowly load the machine.
4. Load the machine correctly in the specified position on the trailer.



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MAINTENANCE SCHEDULE CHART

MAINTENANCE SCHEDULE CHART

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