TEN00675-00

Operation & Maintenance Manual

HYDRAULIC
EXCAVATOR

PC210LC-11

SERIAL NUMBERS 500001 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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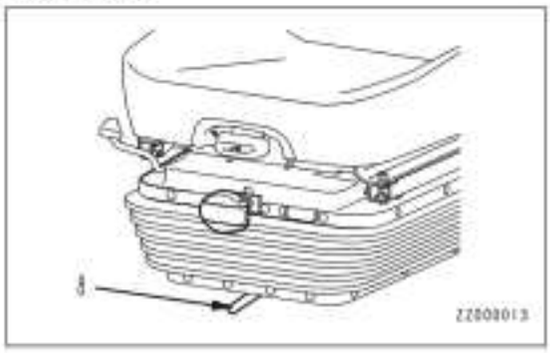
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METHOD FOR ADJUSTING SEAT UNIT IN FORE-AND-AFT DIRECTION

Pull the fore-aft adjustment lever (8) to the right, set the seat to the desired position, then release the lever. The operator's seat, right and left control levers, and lock lever move together.

Fore-and-aft adjustment: 180 mm {7.1 in} (9 stages)



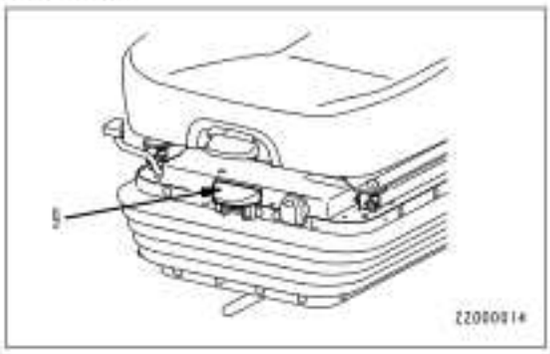
METHOD FOR ADJUSTING AIR SUSPENTION SEAT HARDNESS

Air suspension seat (if equipped)

Operate the suspension switch (9) to adjust the hardness of the suspension.

- If you press the suspension switch (9), the suspension becomes hard.
- If you pull the suspension switch (9), the suspension becomes soft. (Air release sound is heard.)

Weight adjustment range: 60 to 150 kg {132 to 331 lb}



METHOD FOR HEATING SEAT

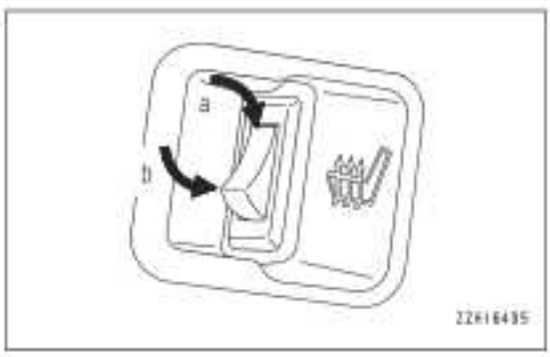
Heated seat (if equipped)

Turn the seat heater switch ON.
(a): OFF position

(b): ON position

The seat cushion and backrest become warm.





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TRANSPORTATION

PRECAUTIONS FOR TRANSPORTING MACHINE

SELECT TRANSPORTATION METHOD

- When transporting the machine, choose the transportation method in reference to the weight and dimensions shown in "SPECIFICATIONS (5-2)".
  Note that the weight and dimension given in "SPECIFICATIONS" (weight and dimension) may differ according to the type of track shoe or arm, or other attachments.
- Consult your Komatsu distributor for details of the procedure for transporting machines equipped with a protective guard for the operator's cab.
- Consult your Komatsu distributor for handling of the handrails when transporting the machine.

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EVERY 100 HOURS MAINTENANCE

METHOD FOR LUBRICATING WORK EQUIPMENT

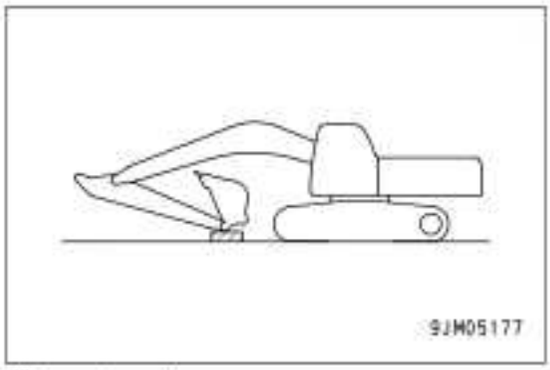
NOTICE

If any abnormal noise is generated from any greasing point, perform greasing regardless of the greasing interval.
Perform greasing every 10 hours for the first 50 hours operation on a new machine.
After the machine is subjected to digging work in the water, be sure to grease the wet pins.

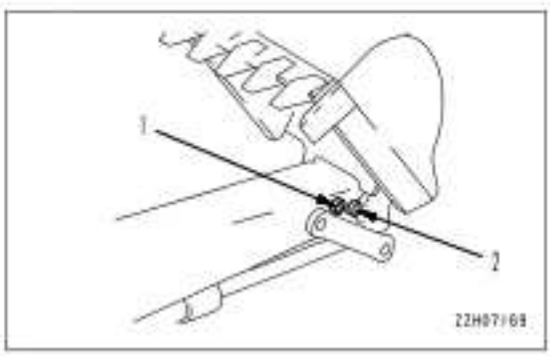
Items to be prepared

Grease pump

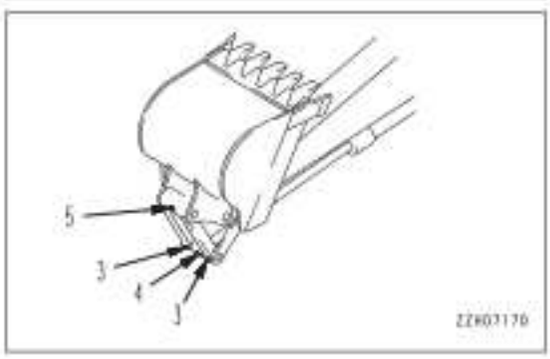
1. Park the machine on a level and firm ground, lower the work equipment to the ground in the posture shown in the figure, and stop the engine.



2. By using a grease pump, pump in grease through the grease fittings shown by arrows.
   (1) Arm-Link connection pin (1 place)
   (2) Arm-Bucket connection pin (1 place)



   (3) Link connection pin (2 places)
   (4) Bucket cylinder rod end (1 place)
   (5) Bucket-Link connection pin (1 place)



3. After greasing, wipe off any old grease that is pushed out.

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