TEN00461-09

Operation & Maintenance Manual

WHEEL DOZER **WD600-6**

SERIAL NUMBERS 55012 and up

ecot3

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.

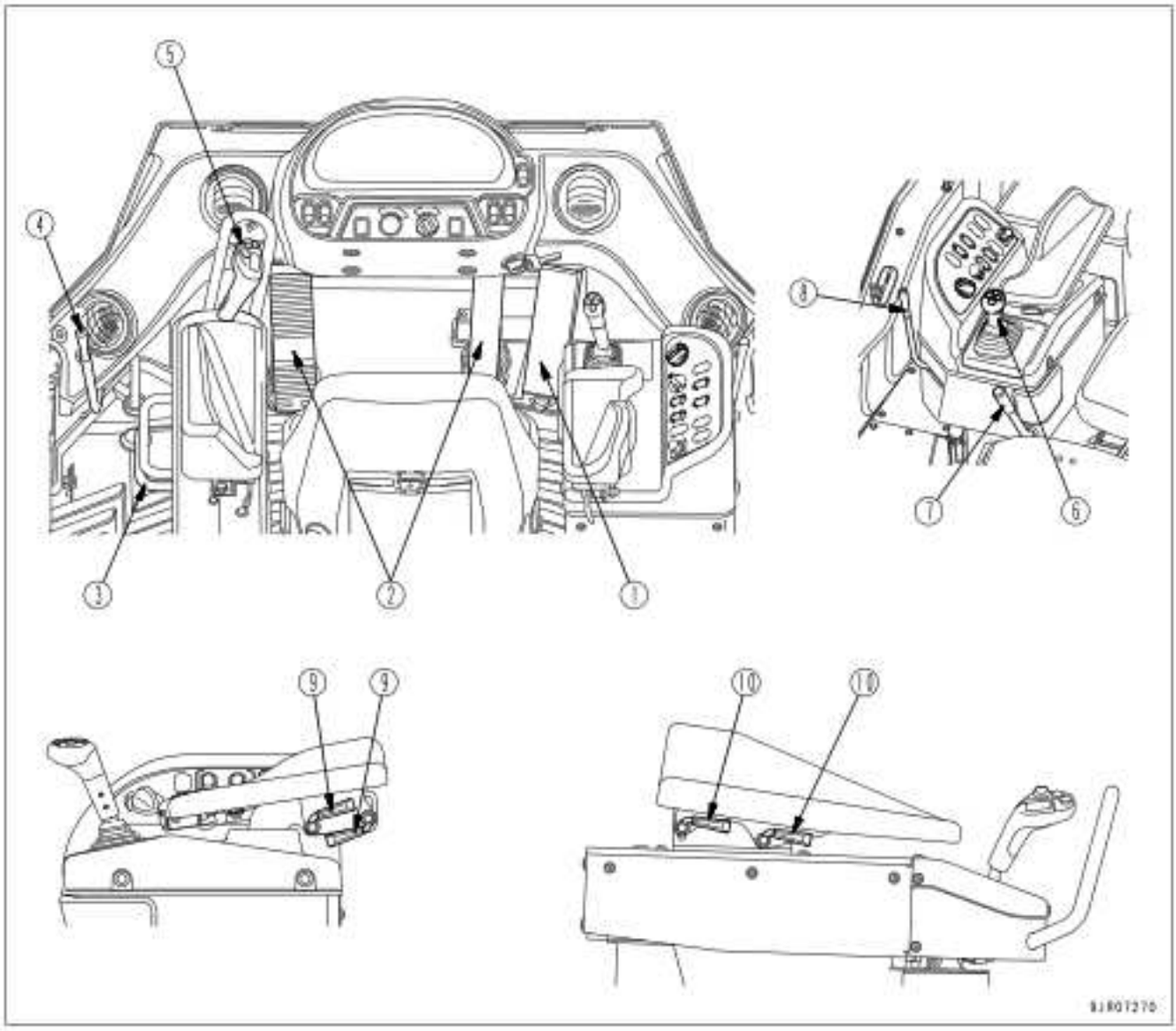
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CONTROL LEVERS, PEDALS



(1) Accelerator pedal
(2) Brake pedal
(3) AJSS lever front-rear adjustment knob (*)
(4) Steering lock lever
(5) AJSS lever (*)
(6) Blade control lever
(7) Blade control lever directional adjustment lever
(8) Work equipment lock lever
(9) Right armrest adjustment lever
(10) Left armrest adjustment lever

(*)AJSS: Advanced Joystick Steering System

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(D) Setting seat for weight
To protect the operator, it is necessary to adjust the suspension to match the operator's weight.
Push lever (3) down to lower the seat to the lowest position, then pull lever (3) up fully (pull it until a click can be felt).
When the lever is released, the weight adjustment is carried out automatically.
To ensure that the weight adjustment is carried out correctly, the operator should sit in the normal operating position when operating the lever. If the operator raises his body from the seat or changes the amount of weight applied to the seat during adjustment, the air in the suspension may be discharged.
When operators change shifts, the new operator should push lever (3) down to lower the seat to the lowest position, then pull lever (3) up fully (pull it until a click it is felt). When the lever is released, the weight adjustment is carried out automatically.
If lever (3) is pulled lightly, the weight adjustment starts, but always pull the lever up fully (pull it until a click is felt) before releasing it.

REMARK
- When making initial adjustment or when adjusting the weight settings when operators change shifts, set the damping force of the suspension damper to the soft setting (for details, see "Adjusting hardness of suspension damper"), then adjust it to match the operator's weight. If the damping force of the suspension damper is left set to the hard setting and the height of the seat is adjusted, even if the height is raised, the seat may go down. If the seat goes down, set the damping force of the suspension damper to the soft setting, lower the seat, then adjust the weight again. After completing adjustment of the weight and height, set the damping force of the suspension damper to the desired strength.
- To protect the operator, the suspension must be adjusted to match the operator's weight. Adjust the weight before starting operations.
- When adjusting, do not remove your weight from the seat or change the load in any other way. If this is done, the air may be released from the suspension's seat.

(E) Fore-and-aft adjustment of seat cushion
Operate lever (4) up, set the seat cushion to the desired position, then release the lever.
Fore-and-aft adjustment: 60 mm (2.4 in)

(F) Adjusting reclining angle
Operate lever (5) up and move the back cushion to the front or rear.
But your back firmly against the seat back when performing this adjustment. If you move your back away from the seat back, the seat back may suddenly spring forward.
Amount of adjustment
Forward tilt: 20 deg. (over 20 deg. is free)
Rear tilt: 60 deg.

NOTICE
If the seat back is reclined too far, the seat back may hit the rear glass, so use it in a position where it does not contact the glass.

(G) Adjusting headrest angle
Rotate the backrest to the front or rear and set to the desired angle.
Amount of adjustment: 38 deg.

(H) Adjusting headrest height
Move the headrest up or down and set to the desired height.
Amount of adjustment: 100 mm (3.9 in)

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EVERY 100 HOURS SERVICE

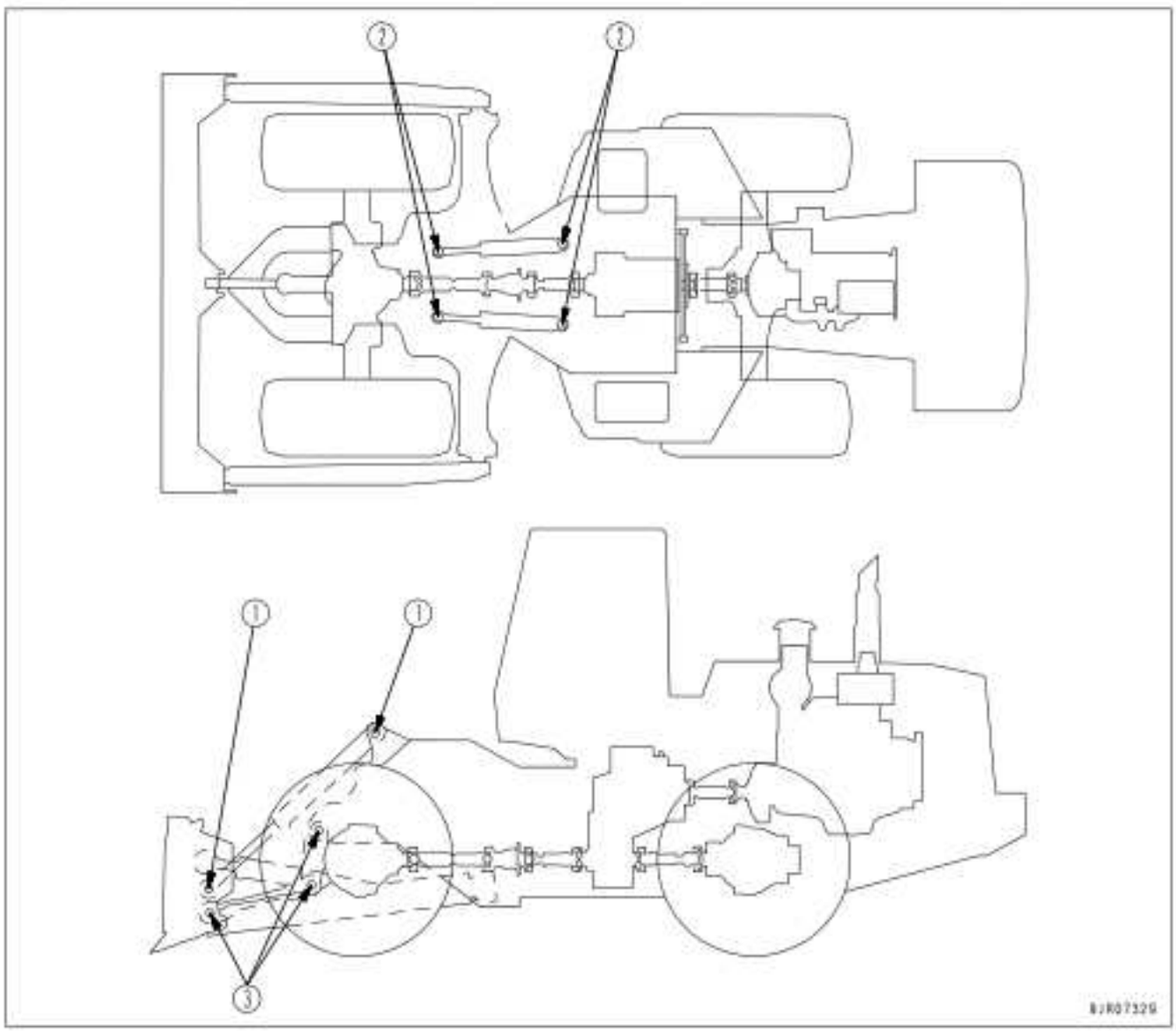
Maintenance for every 50 hours service should be carried out at the same time.

LUBRICATING

1. By 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.

NOTICE

During the initial breaking in for a new machine, carry out lubrication every 10 hours for the first 50 hours of operation.



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