Operation & Maintenance Manual

EEAM020802

D155AX-5

BULLDOZER

SERIAL NUMBER
D155AX - 75001 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.

KOMATSU

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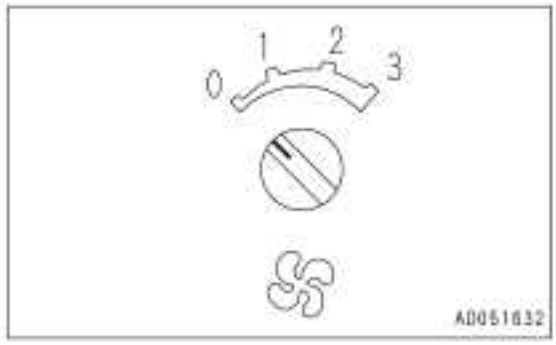
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BLOWER SWITCH

This switch (2) acts as the wind flow control switch and main switch when heating.

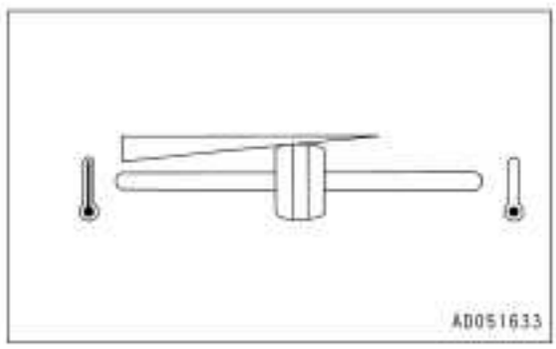
- The air flow can be set to three stages: 1 (LOW), 2 (MEDIUM), 3 (HIGH).
- If the switch is set to 0, the power is switched off and the heater stops.



TEMPERATURE CONTROL LEVER

This lever (3) is used to control the temperature for heating.

- When the temperature control lever is moved to the right, the temperature of the air coming from the vents becomes lower.
- When the temperature control lever is moved to the left, the temperature of the air coming from the vents becomes higher.



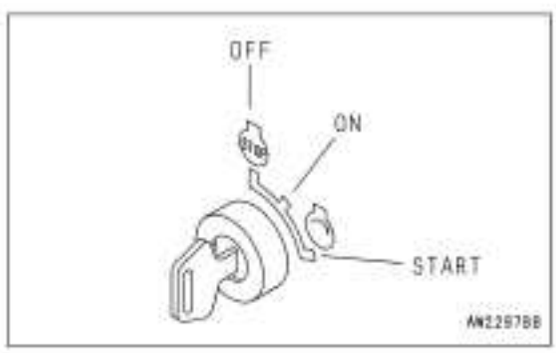
STARTING SWITCH

This switch (4) is used to start the engine.

OFF position: OFF
The key can be inserted or withdrawn. The switches for the electric system are all turned off and the engine is stopped.

ON position: ON
In this position, electric current flows in the charging and lamp circuits.
Keep the starting switch key at the ON position while the engine is running.

START position: START
This is the position to start the engine. Hold the key at this position while ranking. Release the key immediately after the engine has been started. The key will return to ON position when released.
Do not turn the starting switch key to the START position while the engine is running.



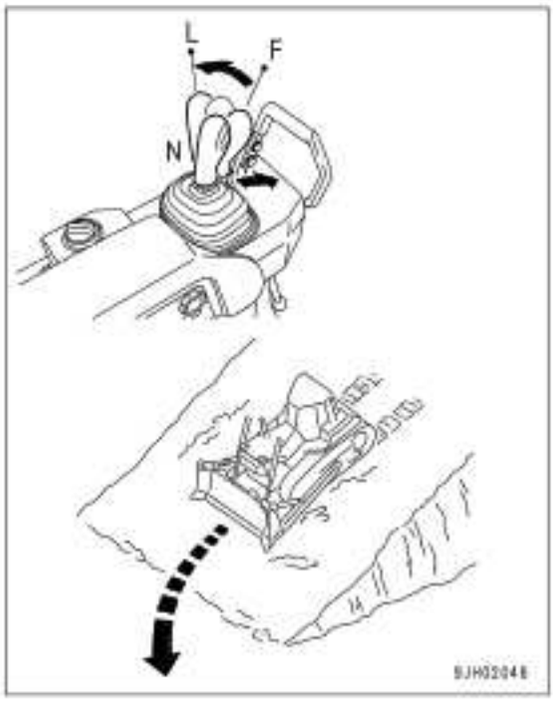
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TURNING WHILE DESCENDING A SLOPE

With machines that can carry out counterrotation turns, on steep downhill slopes where the machine may travel under its own weight, or on downhill slopes where it is being pushed by a towed machine, the machine will not steer in the opposite direction, so do as follows.

NOTICE
Do not use the counterrotation turn on slopes. The load on the left and right sides will not be uniform, and the machine may turn sharply to one side.

- **Making gradual turns to left while traveling forward**
  If the joystick (1) is pushed forward and moved partially to the left (L), the machine turns gradually to the left. (Does not become reverse steering)



REMARK
When making gradual turns to the right, push the joystick (1) forward, and move it partially to the right. (Does not become reverse steering)
Do the same when traveling in reverse.

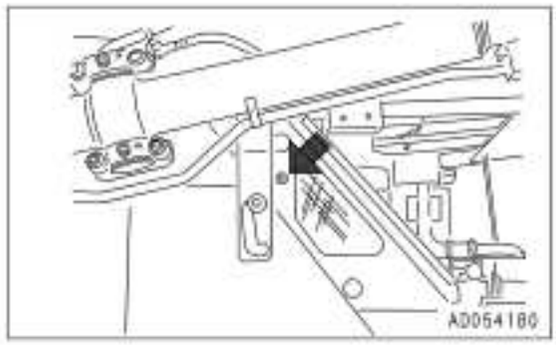
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EVERY 250 HOURS SERVICE

LUBRICATING

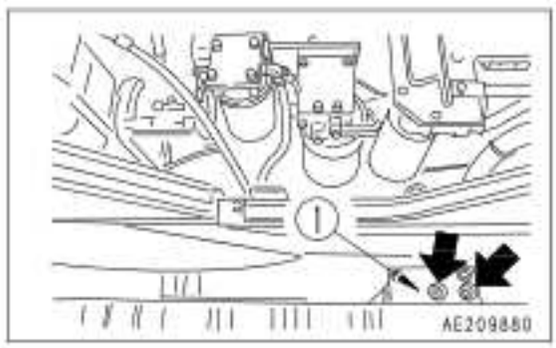
1. Lower the work equipment to the ground, then stop the engine.
2. Using a grease pump,pump in grease through the grease fittings shown by arrows.
3. After greasing, wipe off any old grease that was pushed out.

- Grease fan pulley (1 place)
  Front of engine side cover (left)

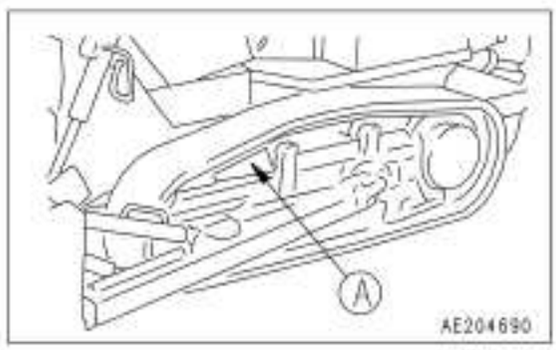


- Grease equalizer bar side pin (4 places)
  Two each on the left and right sides of the machine

1. Remove all the sand and soil from the top of the track frame and cover (1).



2. Mount the straight frame and remove the red plug from (A) between the track frame and track.
3. Add grease from the top of the track.



Tools to use
Grease pump assembly (07952-80002)
Nozzle (07951-41043) tube type

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