SEAM005201

Operation & Maintenance Manual

KOMATSU®

Super

D155AX-3

BULLDOZER

SERIAL NUMBERS D155AX-3 -60001 and up

December 1995

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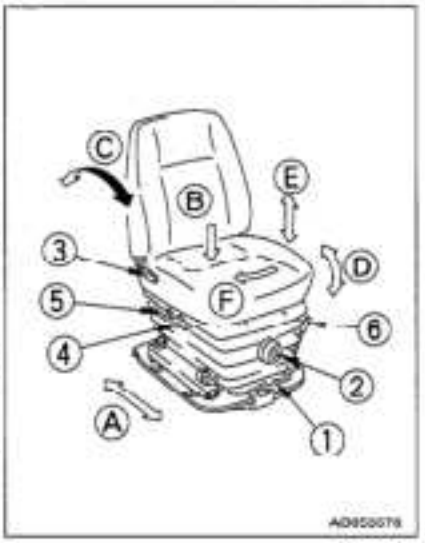
12.1.3 ADJUST OPERATOR'S SEAT

⚠ WARNING

- **Adjust the seat position at the beginning of each shift or when operators change.**
- **Adjust the seat so that the brake pedal can be depressed all the way with the operator's back against the backrest.**

Ⓐ Fore-aft adjustment of seat
Move lever ① to the right set the seat to a position where it is easy to operate, then release the lever.
Fore-aft adjustment: 160 mm (6.3 in) (8 stages)

Ⓑ Weight adjustment of seat
Turn knob ② under the seat to match the weight adjustment scale with your own weight.
The weight can be adjusted within a range of 50 – 120 kg (110.3 – 117.8 lb).



REMARK

If you want to make the seat softer, turn the weight adjustment to a lower weight; if you want to make the seat harder, adjust to a higher weight.

When operating on uneven surfaces, adjust the seat to a harder setting.

Ⓒ Adjusting reclining angle

NOTICE

When reclining the seat back to the rear, check the space behind, and adjust to a suitable position.

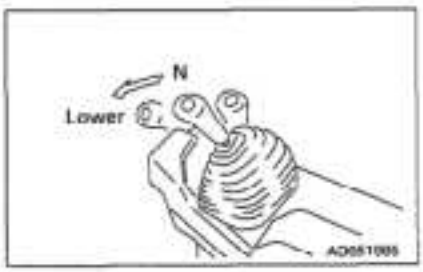
Pull lever ③, set the seatback to a position where it is easy to operate, then release the lever.

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4. Operate parking lever ⑥ to lock the brakes.



5. Operate blade control lever ⑧ and ripper control lever ⑨ to the LOWER position, and lower the blade and ripper to the ground.
6. Set blade control lever ⑧ and ripper control lever ⑨ to the HOLD position.

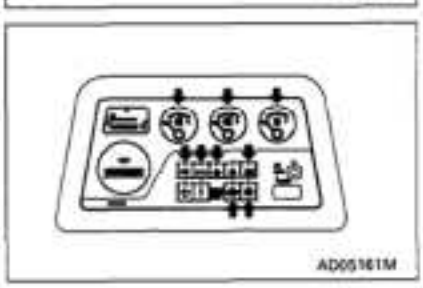


7. Lock blade control lever ⑧ and ripper control lever ⑨ with safety lever ⑦.



12.11 CHECK AFTER FINISHING WORK

Use the meters and caution lamps to check the engine water temperature, engine oil pressure, fuel level, transmission oil temperature, charge lamp, HMT charge oil pressure, and HMT controller.



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24. SERVICE PROCEDURE

24.1 INITIAL 250 HOURS SERVICE

Carry out the following maintenance only after the first 250 hours.

- **REPLAC FUEL FILTER CARTRIDGE**
- **REPLACE POWER TRAIN OIL FILTER ELEMENT**
- **CHANGE OIL IN POWER TRAIN CASE, CLEAN STRAINERS**
- **CHANGE OIL IN FINAL DRIVE CASE**
- **REPLACE CHARGE FILTER ELEMENT**
- **CHANGE OIL IN HYDRAULIC TANK, REPLACE HYDRAULIC OIL FILTER ELEMENT**
- **CHECK ENGINE VALVE CLEARANCE, ADJUST**

For details of the method of replacing or maintaining, see the section on EVERY 500 HOURS, 1000 HOURS AND 2000 HOURS SERVICE.

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