TEN00197-03

Operation & Maintenance Manual

BULLDOZER **D375A-5**

SERIAL NUMBERS 18200 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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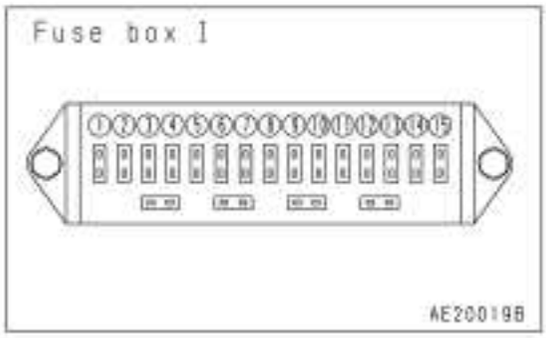
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FUSE CAPACITY AND NAME OF CIRCUIT

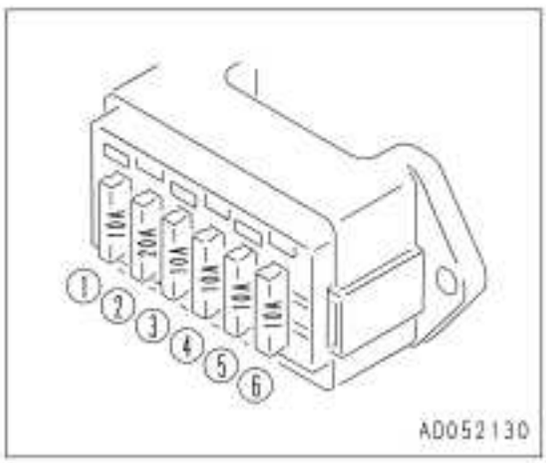
FUSE BOX I

NO.	Fuse capacity	Circuit
(1)	20A	Starting switch
(2)	20A	Cigarette lighter, room lamp
(3)	-	-
(4)	-	-
(5)	-	-
(6)	-	-
(7)	20A	Spare power source 1
(8)	20A	Spare power source 2
(9)	-	-
(10)	10A	Backup alarm
(11)	15A	Horn
(12)	20A	-
(13)	20A	Rear lamp
(14)	20A	Head lamp, work lamp
(15)	20A	Monitor, pin-puller switch, cab heater



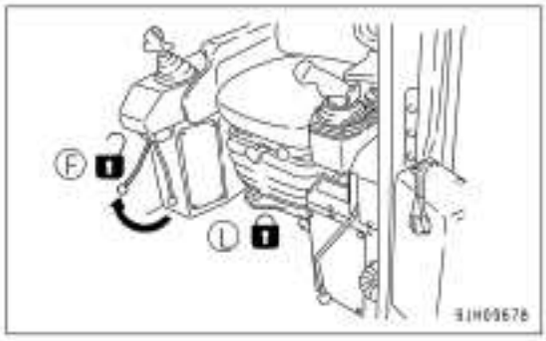
FUSE BOX II

NO.	Fuse capacity	Circuit
(1)	-	-
(2)	20A	(Radio), lamp, cigarette lighter
(3)	10A	Rear wiper
(4)	10A	Right door wiper
(5)	10A	Front wiper
(6)	10A	Left door wiper

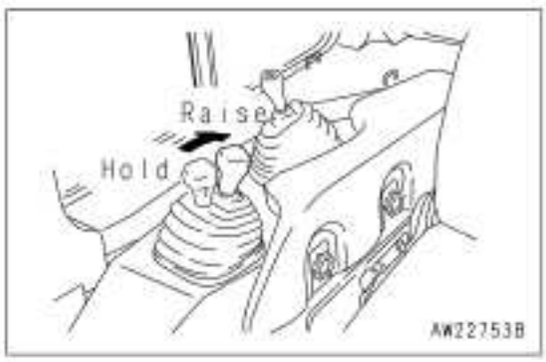


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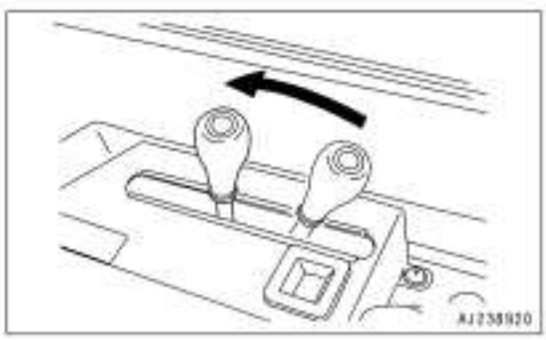
3. Set safety lever (6) for blade control lever (4) and ripper control lever (5) to the FREE position.



4. Operate blade control lever (4) and ripper control lever (5) to the RAISE position, raise the blade 40 - 50 cm (15.8 - 19.7 in) from the ground, and raise the ripper to the maximum height.



5. Pull fuel control lever (7), raise the engine speed, and fully depress decelerator pedal (8).



6. Move joystick (3) to the F (FORWARD) or R (REVERSE) position, release deceleration pedal (8) gradually and allow the machine to move.



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SERVICE PROCEDURE

INITIAL 250 HOURS SERVICE (ONLY AFTER THE FIRST 250 HOURS)

Perform the following maintenance only after the first 250 hours.

- Replace fuel filter cartridge
- REPLACE TRANSMISSION FILTER ELEMENT AND TORQUE CONVERTER OIL FILTER ELEMENT
- CHANGE OIL IN POWER TRAIN CASE, CLEAN STRAINERS (INCL. TRANSMISSION CASE, TORQUE CONVERTER CASE AND BEVEL GEAR CASE)
- CHANGE OIL IN HYDRAULIC TANK, REPLACE HYDRAULIC OIL FILTER ELEMENT
- Change oil in final drive case
- 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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