SEAM007500

Operation & Maintenance Manual

KOMATSU®

WA250-3

WHEEL LOADER

SERIAL NUMBERS **WA250-3 - 50001** and up

June 1997

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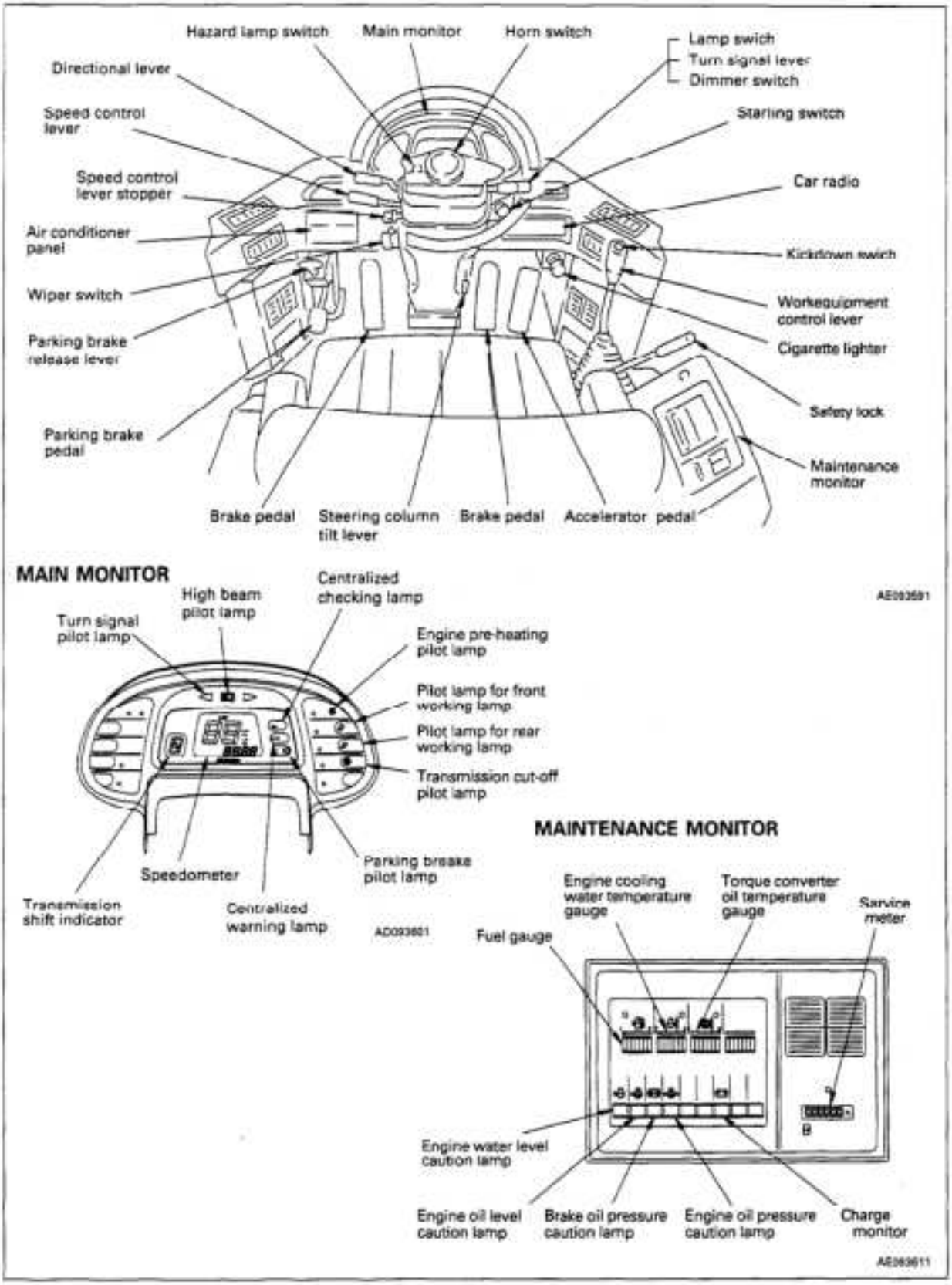
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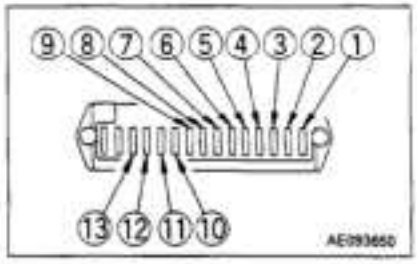
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10.2 GENERAL VIEW OF CONTROLS AND GAUGES



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Fuse box II

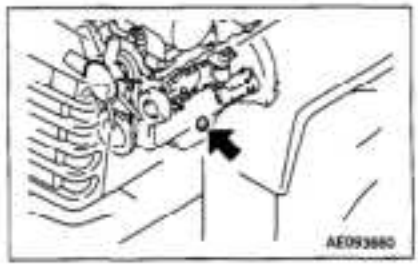


No.	Fuse capacity	Name of circuit
①	20A	Front working lamp
②	20A	Rear working lamp
③	20A	Air conditioner (heater)
④	20A	Air conditioner (heater)
⑤	20A	Wiper, washer
⑥	10A	Engine oil pressure, brake oil level
⑦	10A	Cigarette lighter, radio
⑧	10A	Rotating lamp
⑨	–	–
⑩	10A	Auto-greasing
⑪	10A	Spare
⑫	10A	Spare
⑬	10A	Spare

11.11 SLOW-BLOW FUSE

If the power does not come on when the starting switch is turned ON, the slow-blow fuse may be blown, so check and replace it.

The slow blow fuse is beside the engine on the right side of the machine.



SLOW-BLOW FUSE

① 80A: Chassis power source
② 50A: Power source for engine preheating glow lamp

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18.1.4 GREASE

- Grease is used to prevent twisting and noise at the joints.
- The nipples not included in the maintenance section are nipples for overhaul, so they do not need grease.
  If any part becomes stiff after being used for long time, add grease.
- Always wipe off all of the old grease that is pushed out when greasing. Be particularly careful to wipe off the old grease in places where sand or dirt sticking in the grease would cause wear of the rotating parts.

18.1.5 STORING OIL AND FUEL

- Keep indoors to prevent any water, dirt, or other impurities from getting in.
- When keeping drum cans for a long period, put the drum on its side so that the filler port of the drum can is at the side. (To prevent moisture from being sucked in)
  If drum cans have to be stored outside, cover them with a waterproof sheet or take other measures to protect them.
- To prevent any change in quality during long-term storage, be sure to use in the order of first in - first out (use the oldest oil or fuel first).

18.1.6 FILTERS

- Filters are extremely important safety parts. They prevent impurities in the fuel and air circuits from entering important equipment and causing problems.
  Replace all filters periodically. For details, see the Operation and Maintenance Manual.
  However, when working in severe conditions, it is necessary to consider replacing the filters at shorter intervals according to the oil and fuel (sulfur content) being used.
- Never try to clean the filters (cartridge type) and use them again. Always replace with new filters.
- When replacing oil filters, check if any metal particles are stuck to the old filter. If any metal particles are found, please contact your Komatsu distributor.
- Do not open packs of spare filters until just before they are to be used.
- Always use Komatsu genuine filters.

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