TEN00215-00

Operation & Maintenance Manual

WHEEL LOADER

GALEO

WA250-5

SERIAL NUMBERS 72302 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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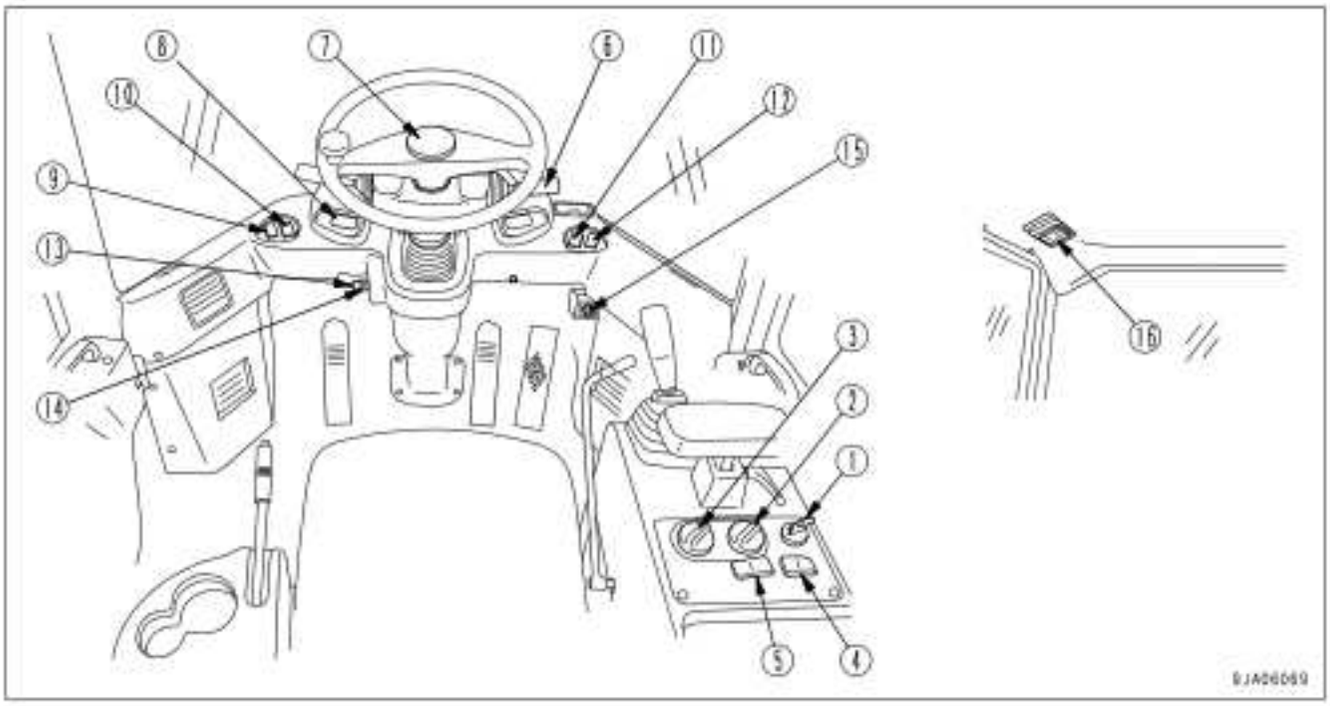
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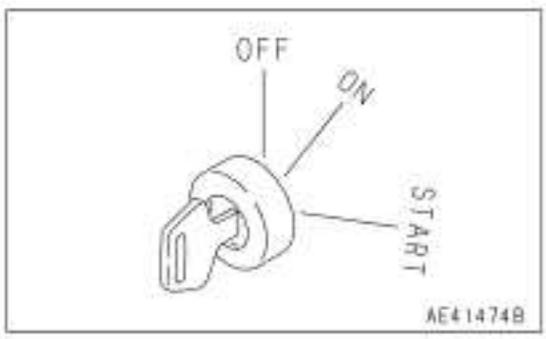
SWITCHES



(1) Starting switch
(2) Speed range selector switch
(3) Variable shift control switch
(4) Traction control switch
(5) E.C.S.S. (Electronic Controlled Suspension System) switch (if equipped)
(6) Lamp switch
(6) Turn signal lever
(6) Dimmer switch
(7) Horn button
(8) Hazard lamp switch
(9) Front working lamp switch
(10) Rear working lamp switch
(11) Monitor panel mode selector switch 1
(12) Monitor panel mode selector switch 2
(13) Front wiper switch
(14) Rear wiper switch
(15) Cigarette lighter
(16) Room lamp switch

STARTING SWITCH

This switch (1) is used to start or stop the engine.



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

ON position
In this position, electric current flows to the charging circuit, lamp circuit, and accessory circuit.
Keep the starting switch key at the ON position while the engine is running.

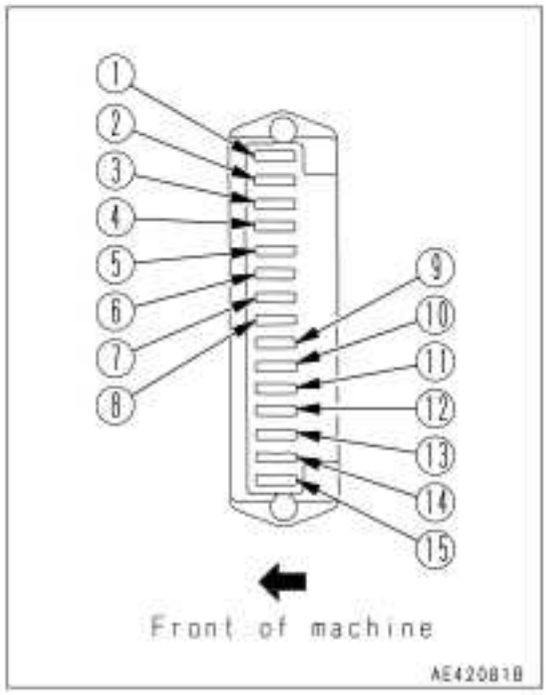
START position
This is the engine-start position. Keep the key at this position during cranking. Immediately after starting the engine, release the key. It will automatically return to the ON position.

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FUSE CAPACITY AND NAME OF CIRCUIT

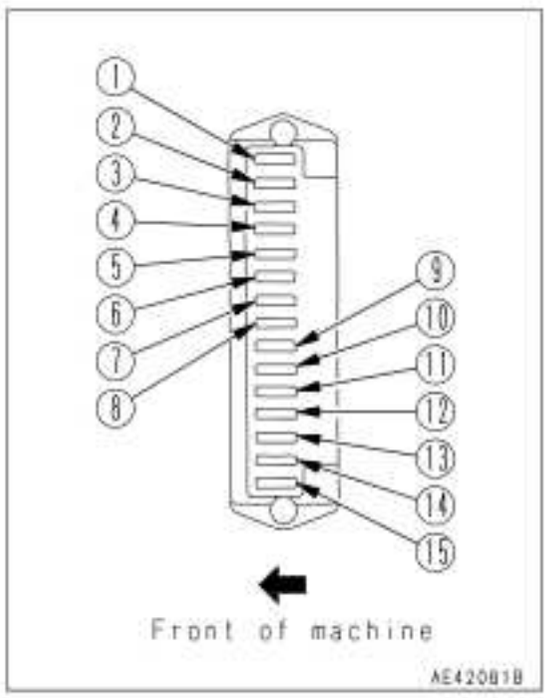
FUSE BOX A

No.	Fuse capacity	Name of circuit
(1)	20A	Starting switch
(2)	10A	Hazard warning flashing lamp
(3)	10A	HST control A
(4)	10A	Parking brake A
(5)	10A	Instrument panel
(6)	10A	Radio A, Room lamp
(7)	10A	Auxiliary pwr (Battery +24V)
(8)	10A	Head Lamp L.H.
(9)	10A	Head Lamp R.H.
(10)	10A	Turn signal lamp
(11)	10A	Back lamp, Stop lamp
(12)	20A	HST control B
(13)	10A	Work equipment positioner
(14)	10A	Wiper
(15)	10A	Radio B



FUSE BOX B

No.	Fuse capacity	Name of circuit
(1)	20A	Air conditioner A
(2)	20A	Air conditioner B
(3)	10A	Beacon lamp (if equipped)
(4)	10A	KOMTRAX
(5)	10A	Load meter (if equipped)
(6)	20A	Auxiliary pwr (Key on +24V)
(7)	10A	D/C converter (if equipped)
(8)	10A	Parking brake B
(9)	10A	Horn
(10)	10A	Side marker lamp L.H.
(11)	10A	Side marker lamp R.H.
(12)	20A	Front work lamp
(13)	20A	Rear work lamp
(14)	10A	Auxiliary
(15)	10A	Auxiliary



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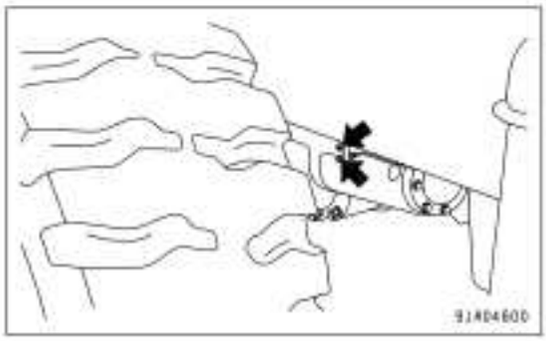
EVERY 100 HOURS SERVICE

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

LUBRICATE REAR AXLE PIVOT PIN

(2 places)

1. 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.



CLEAN ELEMENT IN AIR CONDITIONER FRESH AIR FILTER

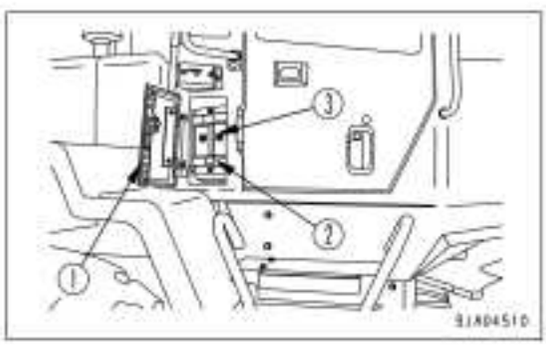
(If equipped)

⚠ WARNING

If compressed air scattered around dust and debris, there is danger of injury. Always wear protective equipment such as protective glasses and mask.

If the air conditioner has been used, the air filter should be cleaned.
Stop the air conditioner before cleaning the element.

1. Open cover (1).
2. Remove bracket (2) and filter (3) as one unit.
3. Direct dry compressed air (less than 0.69 MPa (7 kg/ cm^2, 99.4 PSI)) to the element from inside along its folds, then direct it from outside along its folds and again from inside.
4. When installing, fit filter (3) into bracket (2), then install.



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