EEAM024400

Operation & Maintenance Manual

D65EX-15E0
D65PX-15E0

BULLDOZER

SERIAL NUMBER
D65EX-15E0 - 69001 and up
D65PX-15E0 - 69001 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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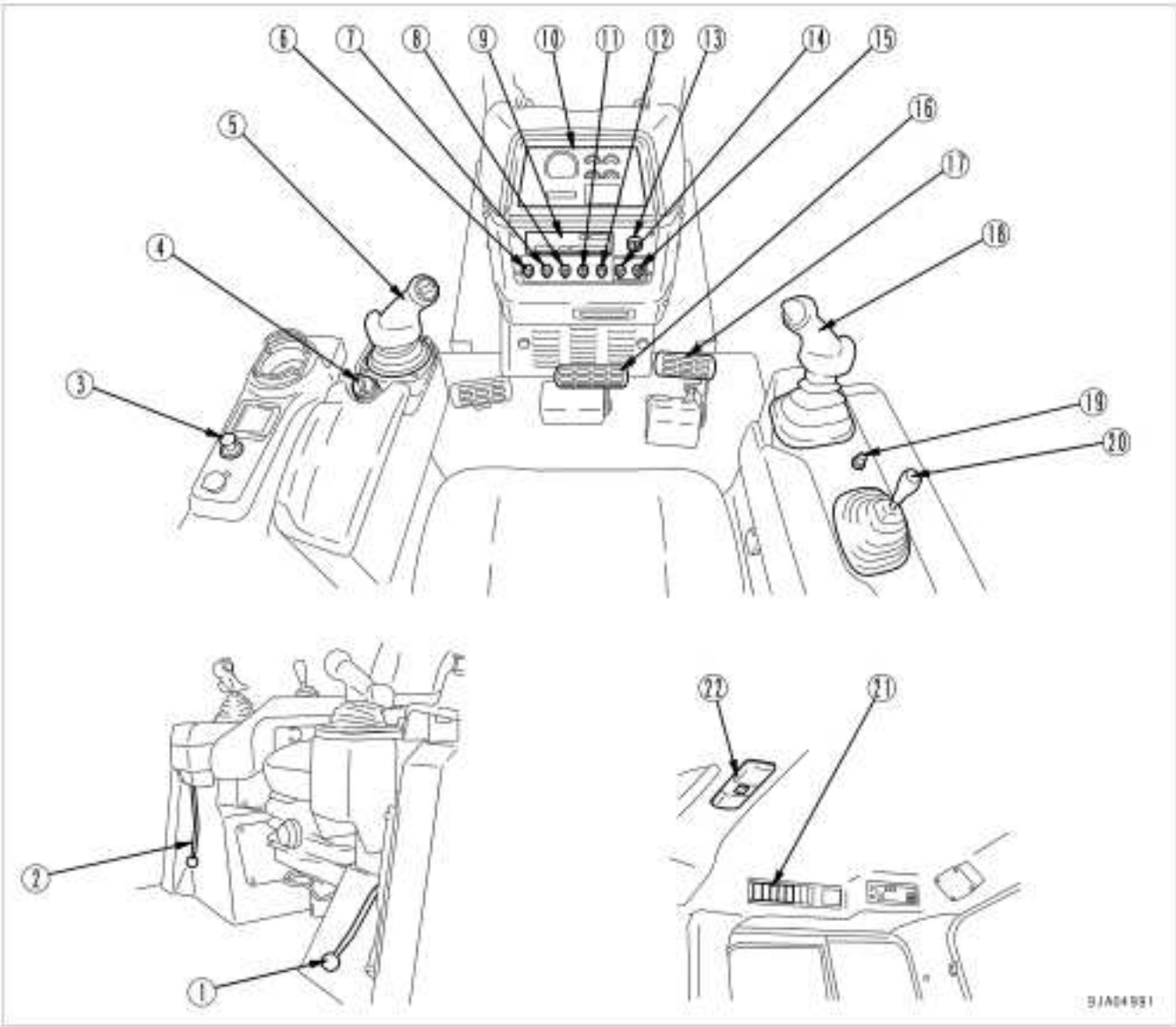
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GENERAL VIEW OF CONTROLS AND GAUGES

Machine equipped with cab

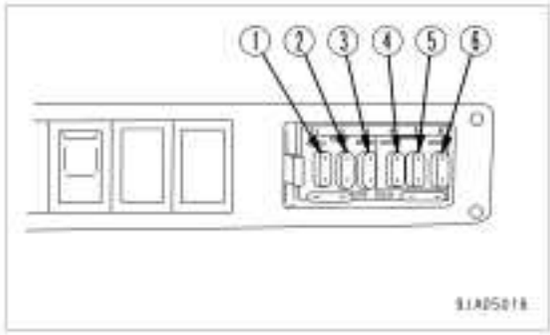


(1) Parking brake lever
(2) Work equipment lock lever
(3) Cigarette lighter
(4) Fuel control dial
(5) Steering, forward-reverse, gear shift lever
(6) Auto shift down switch
(7) Preset mode switch
(8) Head lamp switch
(9) Air conditioner panel or heater panel
(10) Monitor panel
(11) Rear lamp switch
(12) Fan rotation selector switch
(13) Starting switch
(14) Information switch
(15) Buzzer cancel switch
(16) Brake pedal
(17) Decelerator pedal
(18) Blade control lever
(19) Horn switch
(20) Ripper control lever (if equipped)
(21) Wiper switch
(22) Room lamp switch

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Fuse box (C)

NO.	Fuse capacity	Circuit
(1)	10A	Radio memory
(2)	20A	Radio,lamp,cigarette lighter
(3)	20A	Heated glass (EU specification)
(4)	10A	Rear wiper
(5)	10A	Front wiper
(6)	10A	Left and right door wiper



FUSIBLE LINK

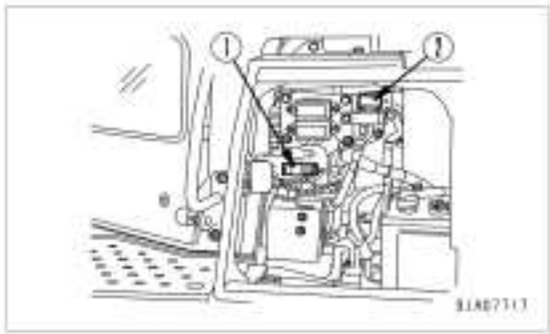
If any of the electrical equipment in the operator's cab does not work, a fusible link built in the wiring harness is suspected of disconnection. In that case, check the link and replace it with a new one, if necessary.

REMARK
A fusible link refers to the large-sized fuse wiring installed in the high current flow portion of the circuit to protect electrical components and wiring from burning, similar to an ordinary fuse.

When opening the battery cover on the left side of the truck, you can see fusible link (1) and (2).

Capacity of fusible link (1): 65A

Capacity of fusible link (2): 120A



ELECTRIC POWER TAKE-OUT ADAPTER

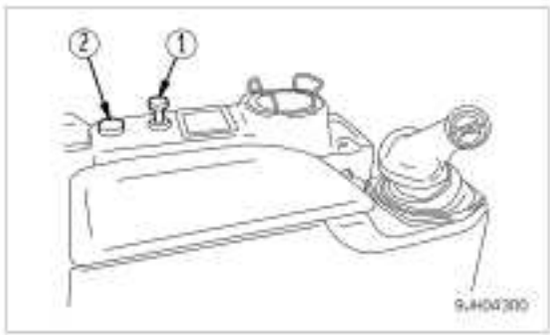
MACHINE EQUIPPED WITH CAB

NOTICE
The power for the cigarette lighter is 24V. Do not use it as the power source for 12V equipment.

The cigarette lighter socket (1) can be used as a power source for 24V equipment and the accessory socket (2) can be used for 12V equipment.

Capacity of cigarette lighter: 120W (24V x 5A)

Capacity of accessory socket: 60W (12V x 5A)



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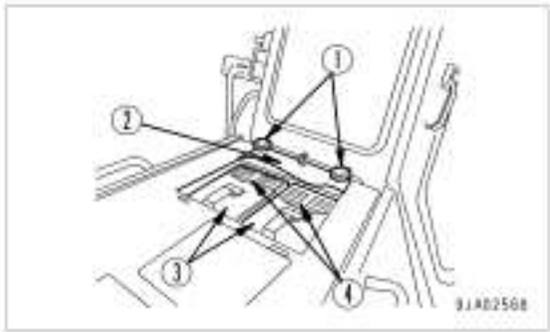
CLEAN AIR CONDITIONER AIR FILTER (FRESH/RECIRC FILTER)

(Machine equipped with cab)

Clean the air conditioner air filter if it becomes clogged or if there is dirt or oil stuck to it.

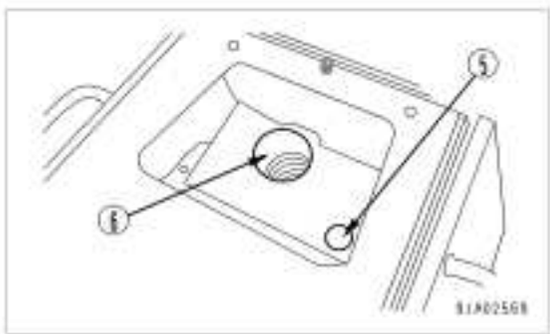
In places where there is a lot of dust, clean the air filter once a week. In addition, clean the air conditioner air filter at the same time, when cleaning the engine air cleaner.

1. Loosen mounting bolts (1), pull up inspection cover (2) to the rear, and remove it.
2. Remove inside cover (3), then remove FRESH filter (4).



3. Remove the filter box, then brush out the dirt accumulated inside the box through the cleaning hole (5) in the hood.

   When doing this, be careful not to let any dirt or dust get into the fresh air intake port (6) leading to the cab.



4. Open inspection cover (7) under the front panel, then pull up RECIRC filter (8) and remove it.
5. Clean filters(4) and (8) with compressed air.

   If the filters are stained with oil or extremely dirty, wash them in neutral detergent.

   After washing the filters, dry them up, then install them.



REMARK
If the filters cannot be cleaned with air or in water, replace them with new ones.

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