TEN00750-00

Operation & Maintenance Manual

DUMP TRUCK

HD465-7E0
HD605-7E0

SERIAL NUMBERS HD465-11372 and up
HD605-11372

ecot3

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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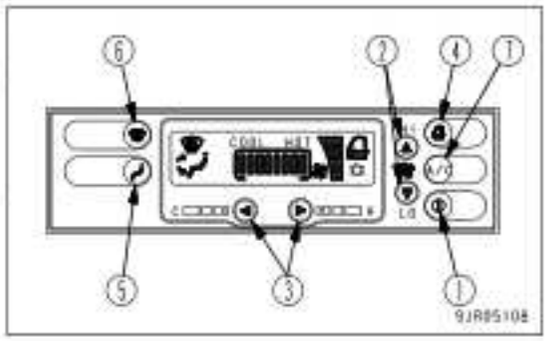
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DEHUMIDIFYING, DEFROSTING

1. Press ON/OFF switch (1) to turn on the air conditioner power.
2. Press fan switch (2) to set to the desired air flow.
3. Press temperature control switch (3) to set to the desired temperature.
4. Press FRESH/RECIRC selector switch (4) to set to FRESH.
5. Press mode selector switch (5) or DEF switch (6) to set the vents to the desired position.
6. Press air conditioner switch (7) to operate the cooling.

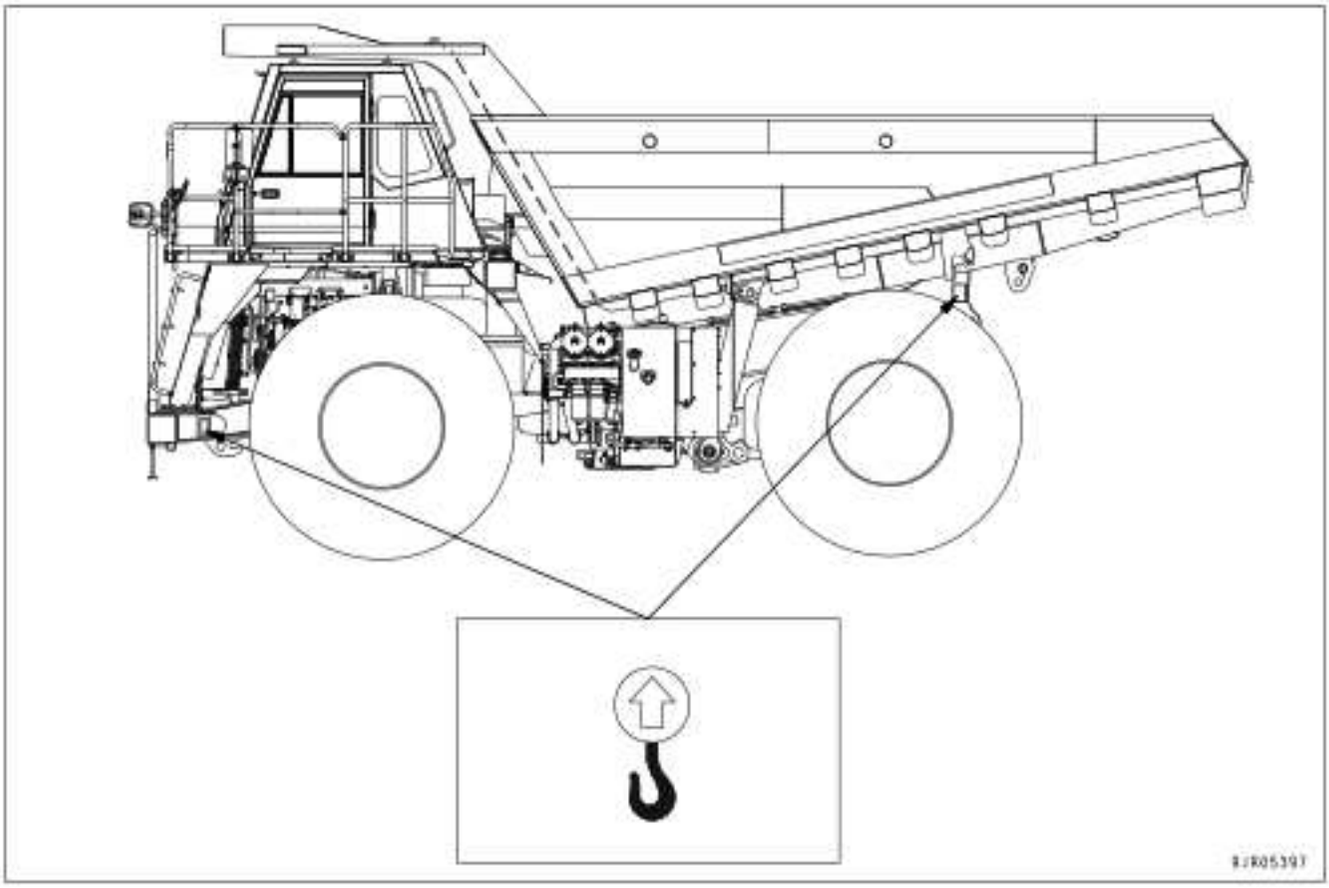


REMARK

- If the ambient temperature is below 0°C (32°F), the air conditioner cooling may not work. In this case, set to RECIRC and warm up the inside of the cab, then turn the air conditioner switch ON to operate the cooling.
- When defrosting, if the temperature control switch is pressed to set the temperature bar to the maximum (all 8 segments on the bar light up), this will improve the efficiency of removing the frost and preventing mist.

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LOCATION OF LIFTING POSITION MARK

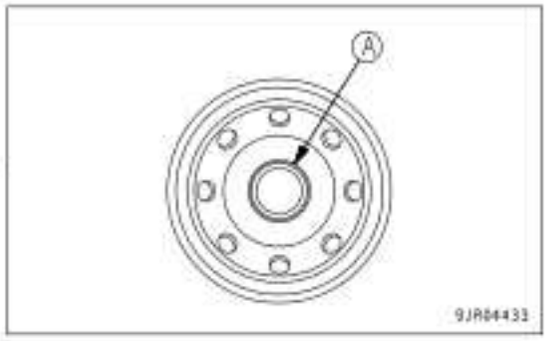


WEIGHT TABLE

	Machine weight	Front wheel load	Rear wheel load	Center of gravity (from front axle)
HD465-7	43100kg (95063 lb)	20257kg (44667 lb)	22843kg (50369 lb)	2280mm (7 ft 6 in)
HD605-7	46200kg (101871 lb)	21714kg (47879 lb)	24486kg (53992 lb)	2280mm (7 ft 6 in)

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6. Remove filter cartridge cap (A) and install to the filter holder.



NOTICE

Do not fill the filter cartridge with fuel.

Cap (A) is installed to prevent dirt from entering the inside of the filter cartridge.

7. When installing, tighten until the packing surface contacts the seal surface of the filter head, then tighten it 3/4 of a turn.
   If the filter cartridge is tightened too far, the packing will be damaged and this will lead to leakage of fuel. If the filter cartridge is too loose, fuel will also leak from the packing, so always tighten the correct amount.
8. Open fuel valve (1) on the fuel tank.
9. After completing the replacement of fuel filter cartridge (2), bleed the air from the circuit. For details, see "BLEED AIR FROM FUEL CIRCUIT (PAGE 4-39)".
10. After replacing the filter cartridge, start the engine and check that there is no leakage of fuel from the filter seal surface. If any leakage of fuel is found, check that the filter cartridge is tightened properly. If the fuel still leaks, repeat Steps 1 - 3 to remove the filter cartridge, then check the packing surface for damage or embedded dirt. If any problem is found, replace the cartridge with a new part, then repeat Steps 4 - 8 to install the new cartridge.

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