TEN00808-00

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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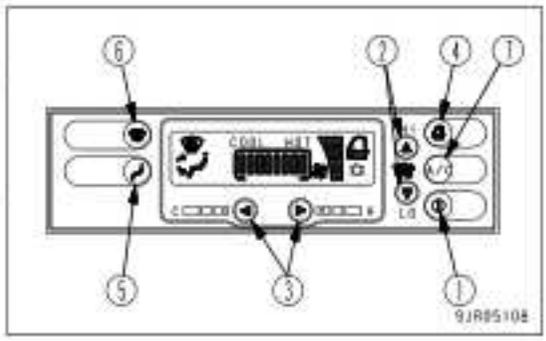
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DEHUMIDIFYING, DEFROSTING

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.

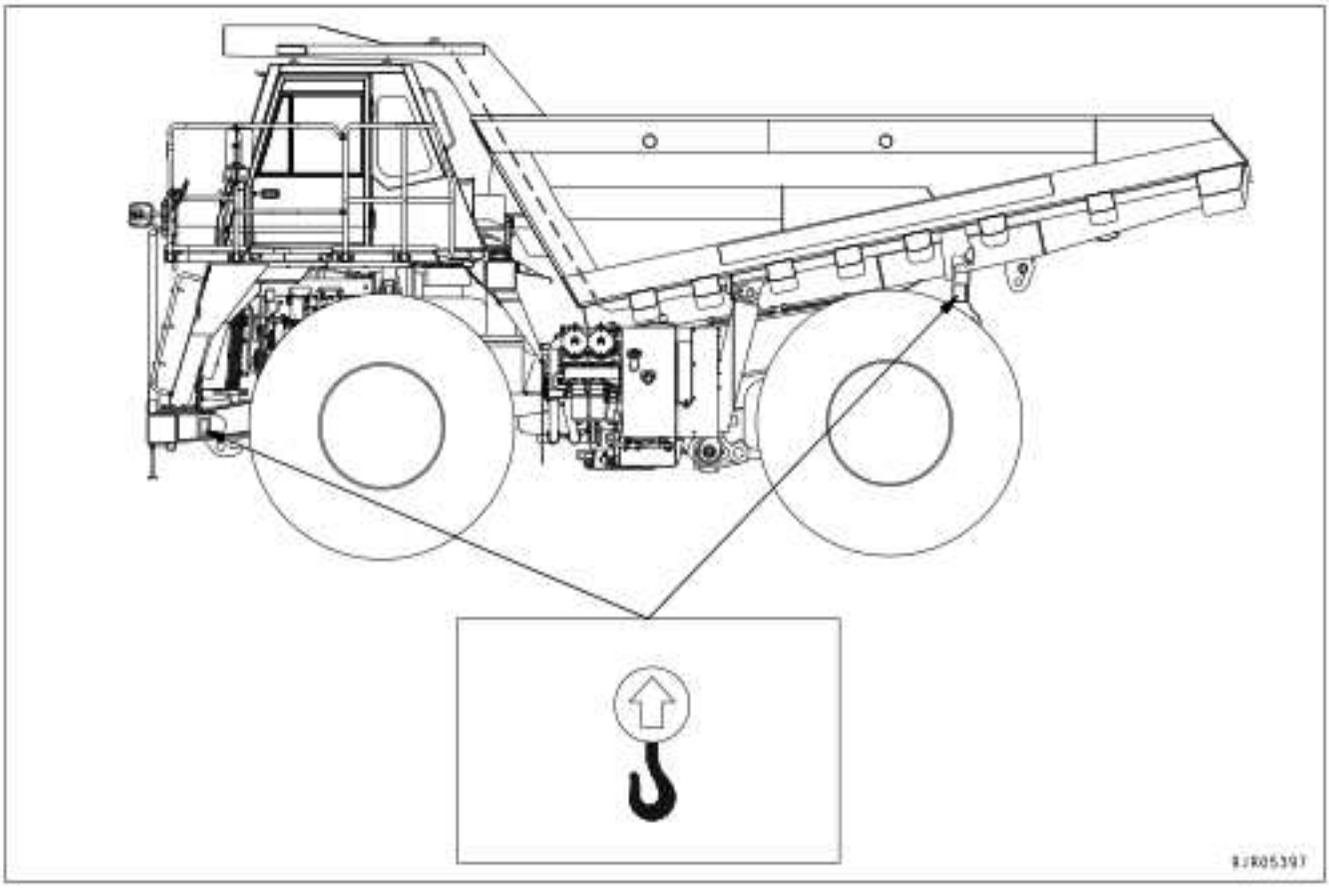


REMARK

- 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

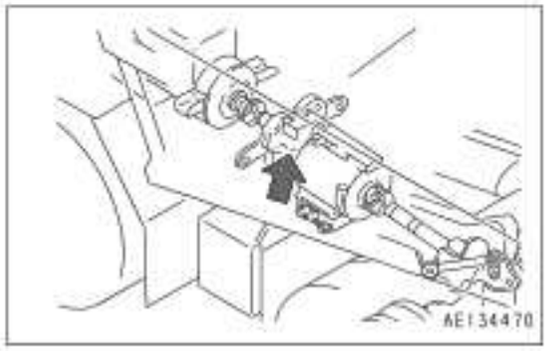
	Machine weight	Front wheel load	Rear wheel load	Center of gravity (from front axle)
HD465-7	43100kg (95063 lb)	20257kg (44667 lb)	22843kg (50369 lb)	2280mm (7 ft 6 in)
HD605-7	46200kg (101871 lb)	21714kg (47879 lb)	24486kg (53992 lb)	2280mm (7 ft 6 in)

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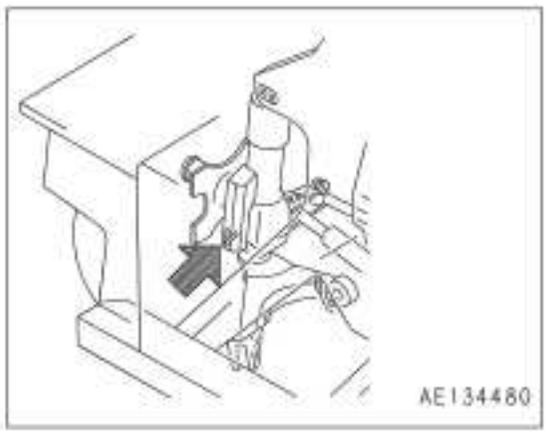
LUBRICATION

1. Stop the engine.
2. By using a grease pump, pump in grease through grease fittings marked by arrows.
3. After greasing, wipe off any old grease that was pushed out.

(1) Transmission mount (1 place)

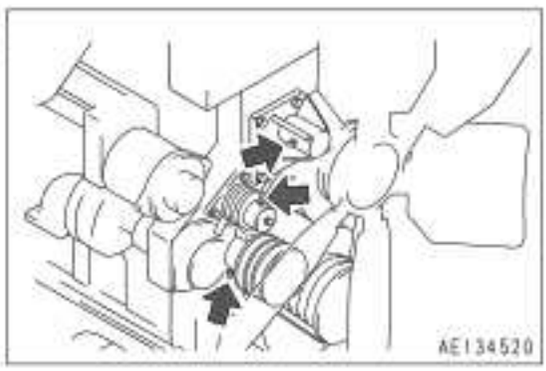


(2) Automatic suspension link (left and right: 1 place each)



(3) Tension pulley and fan pulley (3 places)
Pump in grease through the grease fitting until grease oozes out from the seal.

NOTICE
Do not use air pressure or oil pressure to perform high-pressure greasing.



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