9060B EXCAVATOR

Operator's Manual

9-25860

CASE CONSTRUCTION

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6. HOURMETER



The engine hourmeter shows hours and tenths of an hour the engine has run. The green light on the gauge flashes when the hourmeter is running. The hourmeter runs when the engine runs.

7. CAB FAN CONTROLS



Push and release this button (^) to increase the fan speed. Push and release this button (v) to decrease. One of three lamps will illuminate to show fan speed. (III) is High air flow, (II) is Medium, and (I) is Low.

8. CAB AIR TEMPERATURE CONTROLS



This switch controls the Heater/ Air Conditioner (if equipped). Push and release this button (^) to increase the temperature. Push and release this button (v) to decrease. The upper lamps are red, showing the increase in heat. The lower lamps are green, showing the cooler temperatures. See page 41 for further instructions.

9. CAB VENT CONTROLS



There are three cab vent selections. The lamp illuminates next to one of the three. UPPER allows air flow from the upper vent, MIDDLE allows air from the upper and lower vents, and LOWER allows air from the lower vent only. To move the selection up, push the (^) button. To move the selection down, push (v).

10. AIR CONDITIONING SWITCH



When the air conditioner is on, the lamp is on. If cab heater is selected, and the humidity is high, push this switch to actuate the air conditioning. This will lower the humidity. Push the switch again for off.

11. OUTSIDE AIR VENT



When the upper lamp is on, inside air circulation is selected. Push and release the button to open the outside air vent. The lower lamp is now on.

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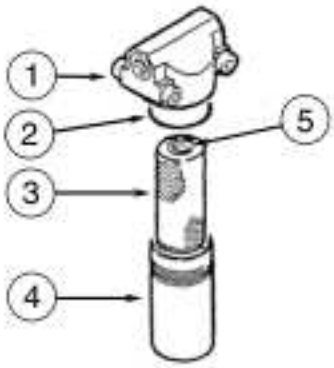
Pilot Filter

Replace the pilot filter every 1000 hours of operation.

1. Release the air pressure from the hydraulic reservoir. See item 2 on previous page.
2. Use a 24 mm wrench on the bottom of the filter housing and turn counterclockwise to remove.
3. Remove the old element.



1. Pilot Filter

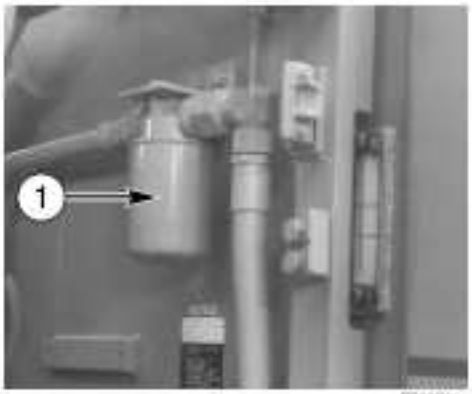


1. Pilot Filter Head
2. O-ring
3. Filter Element
4. Filter Housing
5. Element Seal

4. Clean the filter housing in solvent and wipe dry with a cloth.
5. Coat the new O-ring with clean hydraulic fluid and install the O-ring on the filter base.
6. Coat the element seal with clean hydraulic fluid and install the new element on the filter base.
7. Install the filter housing and tighten with a wrench. Do not overtighten.

Drain Filter

Replace the drain filter every 1000 hours of operation.



1. Drain Filter

1. Turn the old filter counterclockwise to remove. Discard the old filter.
2. Put clean hydraulic fluid on the seal of the new drain filter.
3. Turn the new filter clockwise to install. Do not over tighten.

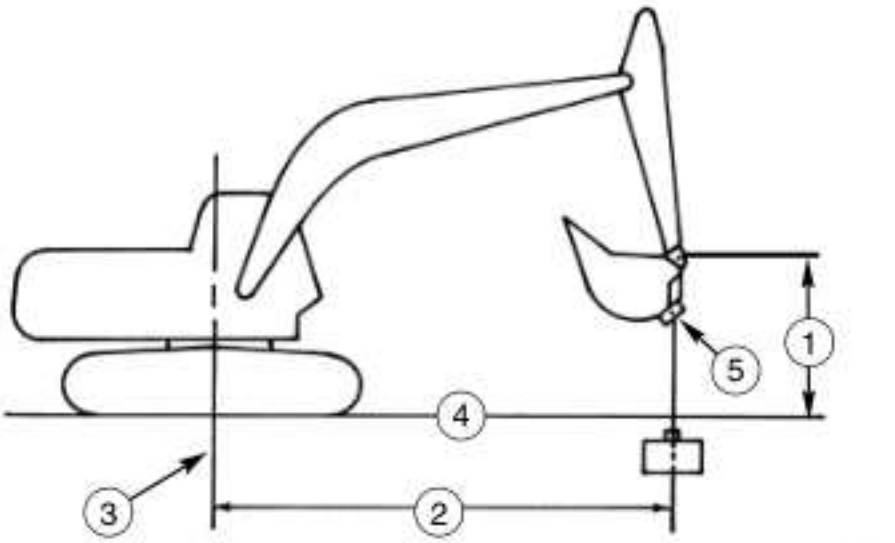
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LIFTING CAPACITIES



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1. Load (Lift) Point Height
2. Load (Lift) Point Radius
3. Swing Pivot
4. Ground Line
5. Load (Lift) Point on Bucket

1. Lifting capacities shown should not be exceeded. Weight of all accessories must be deducted from the lifting capacity charts.
2. Lifting capacities are in compliance with SAE J1097, and JIS10567.
3. Lifting capacities are based on machine standing level on firm, uniform supporting surface. User must make allowances for job conditions such as soft or uneven ground, sudden stopping of loads, or other unfavorable job conditions.
4. Lifting capacities shown do not exceed 75% of minimum tipping loads or 87% of hydraulic capacities. Capacities marked with asterisk (*) are limited by hydraulic capacities.
5. Least stable position is over the side.
6. Operator should be fully acquainted with the Operator's Manual and Case Safety Manual.
7. Capacities apply only to machine as originally manufactured and normally equipped by Case Corporation.

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