CEAM028303

Operation & Maintenance Manual

PC210LL-10
PC240LL-10

LOG LOADER
ROAD BUILDER

SERIAL NUMBERS	PC210LL-10	A52001 and up
	PC240LL-10	A20601 and up
ENGINE	6D107E-2	

March 2016

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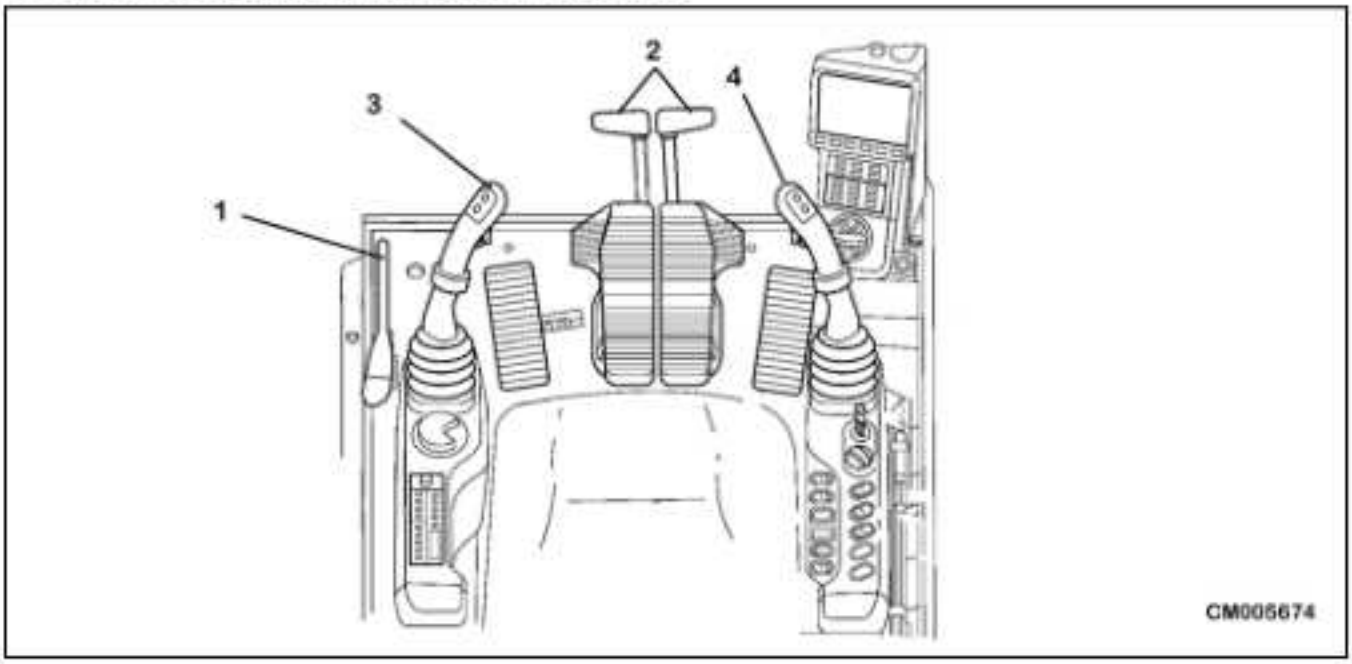
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CONTROL LEVERS AND PEDALS

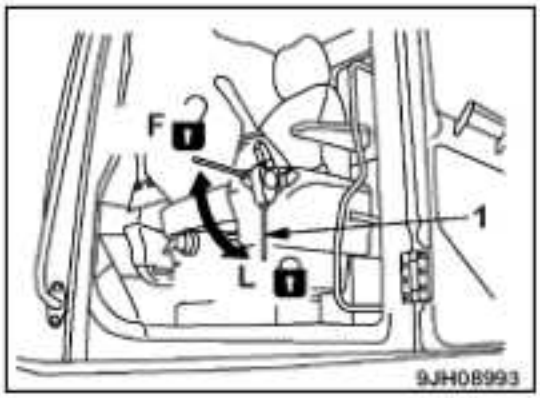


1. Lock lever
2. Travel levers
3. Left work equipment control lever
4. Right work equipment control lever

Lock Lever

⚠ WARNING

- **When leaving the operator's seat, set the lock lever securely to the LOCK position. If the lock lever is not at the LOCK position and the control levers or control pedals are touched by mistake, it may lead to serious personal injury.**
- **Always check that the lock lever is in LOCK position.**
- **When pulling the lock lever up, or when pushing the lock lever down, be careful not to touch the work equipment control lever.**
- **Before raising the lock lever, make sure that all levers and pedals are set to the NEUTRAL position.**



Lever (1) is a device to lock the work equipment, swing, travel, and attachment control levers (if equipped).
(L) LOCK position: Even when levers or attachment control pedal (if equipped) are operated, machine does not move.
(F) FREE position: Machine moves according to operation of levers or attachment control pedal (if equipped).

Remark

This lock lever is of hydraulic lock type. Accordingly, when it is in the LOCK (L) position, the control levers or control pedals move but the machine does not move.

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MAINTENANCE PROCEDURE

INITIAL 10 HOURS MAINTENANCE

- Carry out greasing every 10 hours, for the first 50 hours on a new machine. Carry out the greasing also at 250 hours and 500 hours on a new machine. After this, carry out the greasing every 500 hours or every six months, whichever comes sooner.
- See "Every 100 Hours Maintenance" on page 3-53 for lubrication locations.

INITIAL 250 HOURS MAINTENANCE (ONLY AFTER THE FIRST 250 HOURS)

Carry out the following maintenance only after the first 250 hours of operation on new machines.

- Lubricating
- Replace Fuel Pre-filter Cartridge

For details of the method of maintaining, see the section on EVERY 500 HOURS SERVICE.

INITIAL 500 HOURS MAINTENANCE (ONLY AFTER THE FIRST 500 HOURS)

Carry out the following maintenance only after the first 500 hours of operation on new machines.

- Replace fuel main filter cartridge

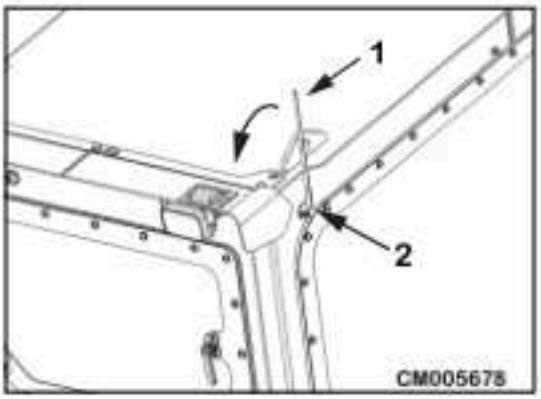
For details of the method of maintaining, see the section on EVERY 1000 HOURS SERVICE.

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MEMORANDUM

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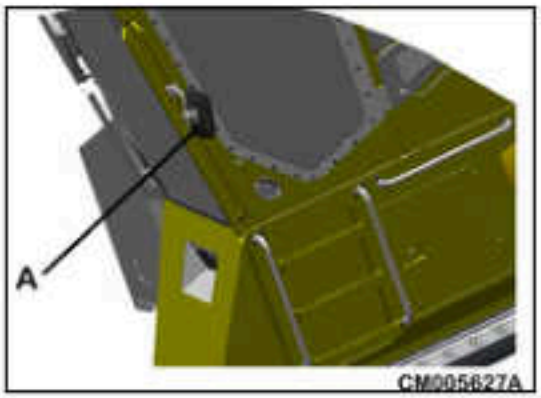
Stowing Radio Antenna

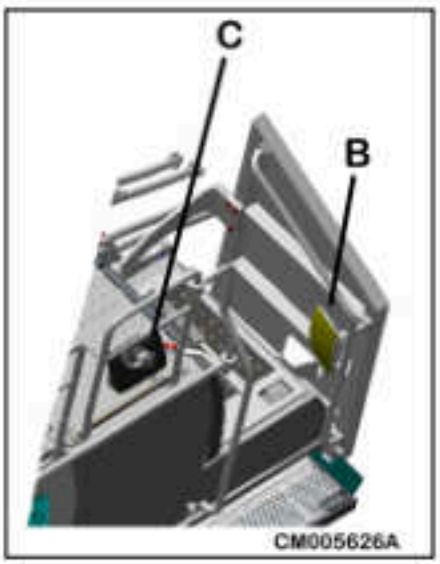


- Loosen bolt (2) of radio antenna (1) at the rear of the cab, lower the antenna, then tighten bolt (2) again to secure radio antenna (1) in position.
- When unloading the machine from the trailer and operating it, follow the opposite procedure from stowing to set radio antenna (1) vertical, then secure it in position with bolt (2).

Rear view Mirrors

The mirrors (A), (B), and (C) are at the positions shown in the diagram on the right.
If they are damaged, removed for shipment, or are to be installed again, use the following procedure.





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