CX210C
Tier 4
Crawler Excavator

OPERATOR'S MANUAL

Part number 47362009
2nd edition English
May 2012
Replaces part number 84551237

CASE CONSTRUCTION

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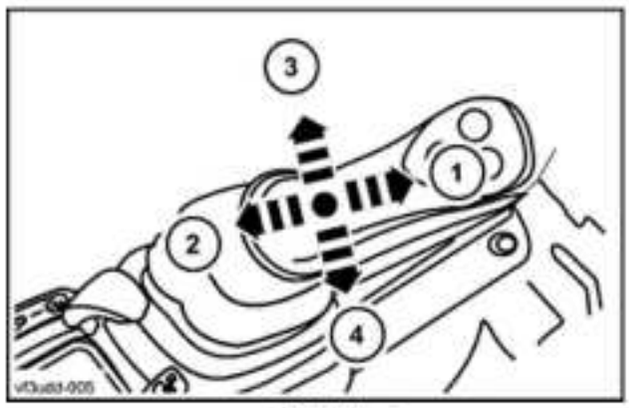
FORWARD CONTROLS

Hand control levers and pedals

Arm and upperstructure swing left-hand control lever

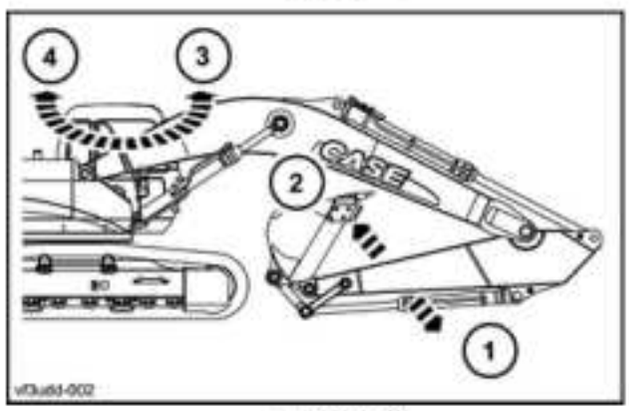
The speed of movement of the arm or the upperstructure swing depends on the control lever tilt angle. In the intermediate position two movements can be obtained simultaneously.

NOTE: *When the upperstructure swing control is released, the upperstructure may continue to rotate due to the force of inertia. In this event, make allowance for the extra movement by releasing the control slightly earlier.*



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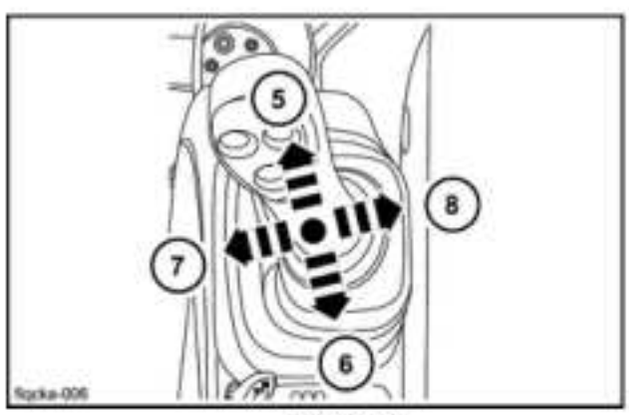
(1) The arm extends.
(2) The arm retracts.
(3) The upperstructure turns to the left.
(4) The upperstructure turns to the right.



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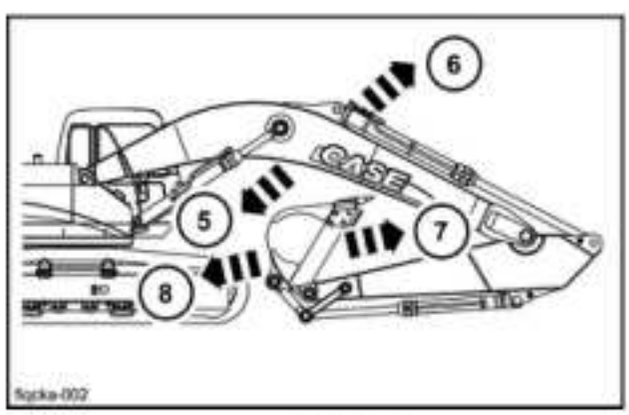
Boom and bucket right-hand control lever

The speed of movement of the boom or the bucket depends on the control lever tilt angle. In the intermediate position two movements can be obtained simultaneously.



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(5) The boom lowers.
(6) The boom raises.
(7) The bucket retracts (filling).
(8) The bucket extends (dumping).



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Perform maintenance of the air cleaner filter.

- Low fuel



The fuel in the fuel tank is low. Fill the tank with fuel.

- Hyd oil filter



The hydraulic oil filter must be replaced.

- Fuel filter



The fuel filter must be replaced.

- Check flow rate



Check whether the flow is suitable for the attachment.

- Auxiliary set-up required



Displayed when an option line operation is performed but the option line mode is not selected correctly.

- Service due



Displayed when service is due for an oil filter. For details on the maintenance, see "Maintenance information" in the menu.

- Engine idling



Indicates that the engine is idling because engine idling is selected.

- Auto warm up



Indicates that auto warm up is operating.

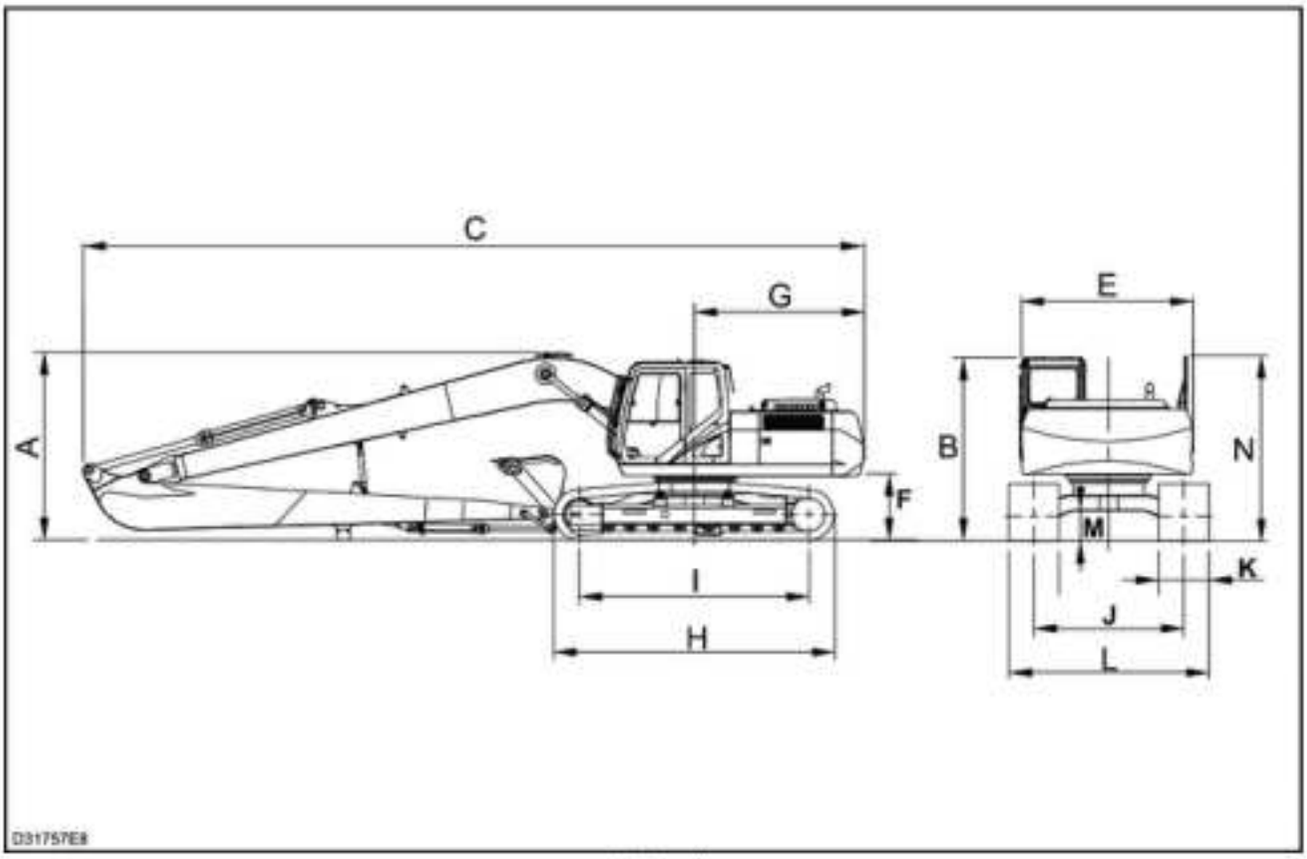
- Idle shut down



Displayed before the engine is stopped with engine auto stop.

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Overall machine dimensions (LR type)



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Arms	**6.40 m (251.97 in)**
(A)	3.00 m (118.11 in)
(B)	2.99 m (117.72 in)
(C)	12.47 m (490.94 in)
(E)	2.77 m (109.06 in)
(F)	1.04 m (40.94 in)
(G)	2.72 m (107.09 in)
(H)	4.47 m (175.98 in)
(I)	3.66 m (144.09 in)
(J)	2.39 m (94.09 in)
(K)	0.80 m (31.50 in)
(L)	3.19 m (125.59 in)
(M)	0.44 m (17.32 in)
(N)	2.96 m (116.54 in)

Boom and arms (LC type and NLC type)

Boom Length	**5.70 m (224.41 in)**
Arms Length	**2.40 m (94.49 in)** and **2.94 m (115.75 in)**

Boom and arm (LR type)

Boom Length	**8.70 m (342.52 in)**
Arm Length	**6.40 m (251.97 in)**

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