CEAM011301

# Operation & Maintenance Manual

KOMATSU®

# WA250-5L

## WHEEL LOADER

SERIAL NUMBERS WA250-5L A73001 and up

ENGINE 6D102E

April 2016

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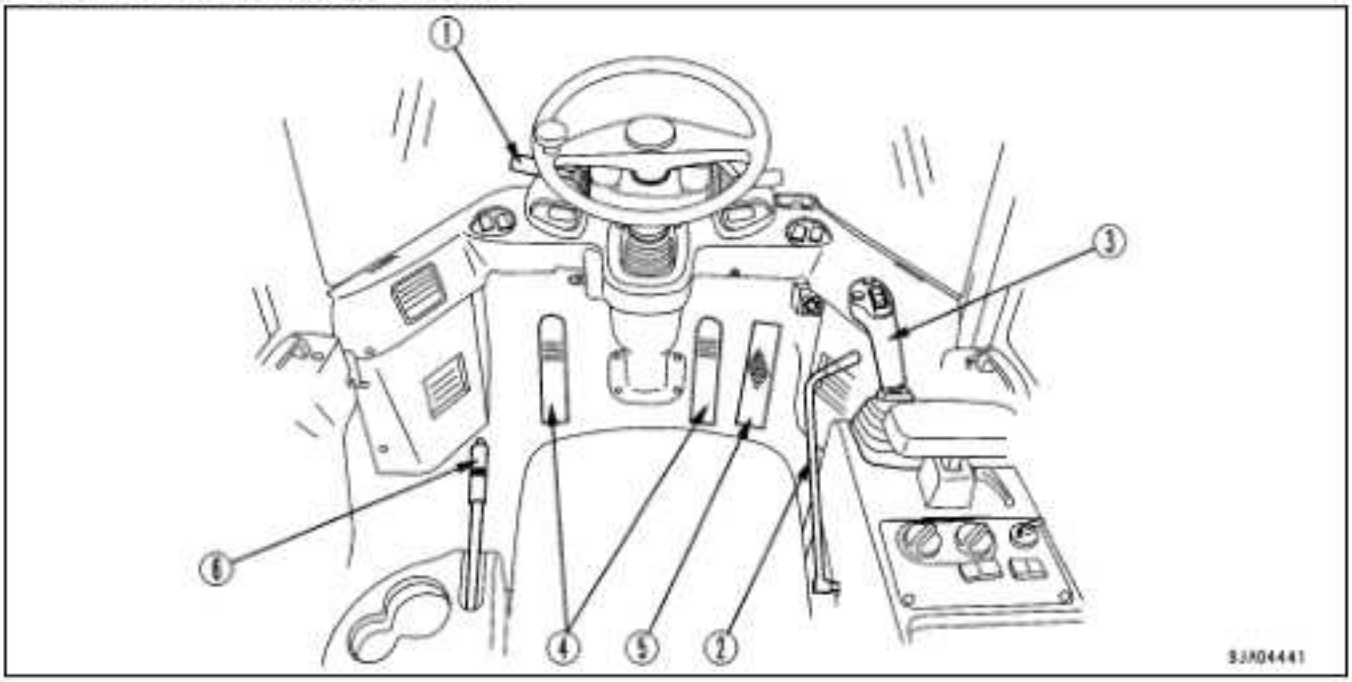
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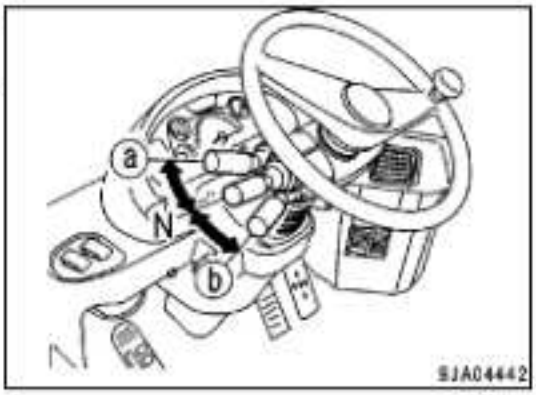
## CONTROL LEVERS, PEDALS




1. Directional lever
2. Safety lock lever (for work equipment lever)
3. Work equipment lever
4. Brake pedal
5. Accelerator pedal
6. Parking brake lever

## DIRECTIONAL LEVER

This lever (1) is used to switch the direction of travel of the machine between forward and reverse.
When starting the engine, if the directional lever is not at the N position, the engine will not start.




**Position (a):** FORWARD

**Position N:** NEUTRAL

**Position (b):** REVERSE

***Remark***

*When the starting switch is turned to the ON position, if the directional lever is not at the N position, the central warning lamp lights up and the alarm buzzer sounds intermittently.*
*When the directional lever is set to the N position, the central warning lamp goes out and the alarm buzzer stops.*

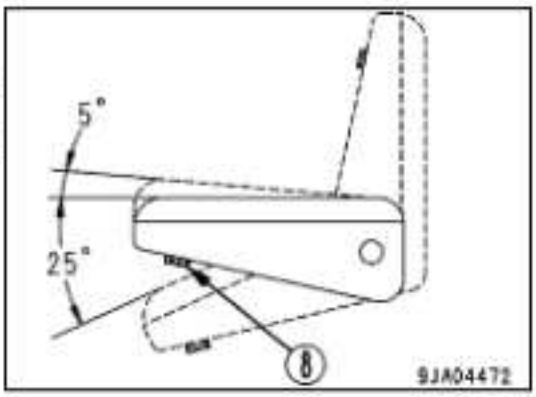


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(H) Adjusting headrest angle
Rotate the headrest (6) to the front or rear.
Adjustment range: 60 degrees

(I) Adjusting armrest angle

Armrest (7) can be operated by hand to spring up approximately 90° (both left and right).
In addition, dial (8) under the armrest can be operated by hand to make fine adjustments of the armrest in the up or down direction (left side only).
Adjustment range: forward tilt 25 degrees, backward tilt 5 degrees



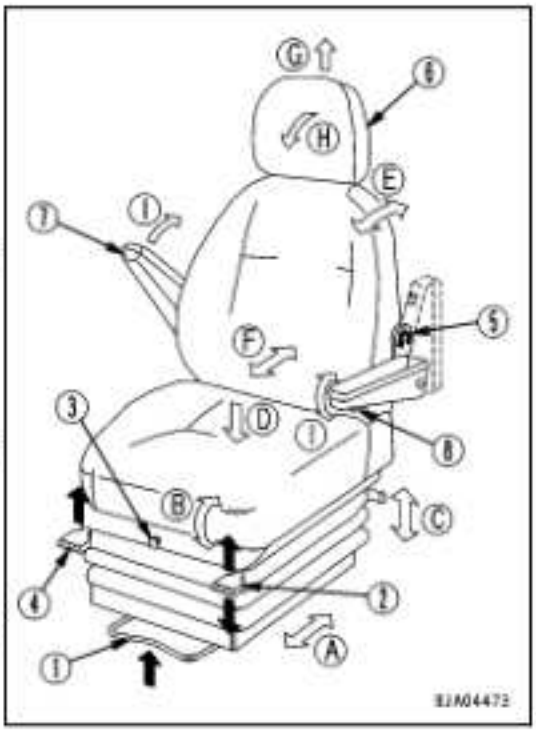

**Air suspension seat**

(A) Fore-and-aft adjustment
Pull lever (1) up, set the seat to the desired position, then release the lever.
Fore-and-aft adjustment: 120 mm (4.7 in)

(B) Adjusting seat angle
Move lever (2) up and push down on the rear of the seat to tilt it backward.
Move lever (2) down and push down on the front of the seat to tilt it forward.
Adjustment range: 13 degrees (Tilt forward/tilt back angle)

(C) Adjusting height of seat
Operate lever (2) in the up or down direction to move the seat up or down.
These levers are also used for adjusting the seat angle, so adjust the seat angle to set the seat to the desired height.
Amount of adjustment: 50 mm (2.0 in)

(D) Setting seat for weight
Knob (3) controls the air suspension system's air valve. Push or pull the knob to adjust the suspension's strength and compensate for operator weight and/or preference.




(E) Adjusting reclining angle
Move lever (4) up and move the backrest to the front or rear.
Adjustment range: Front 24 degrees
Rear 3 degrees

(F) Lumbar support
Turn grip (5) to adjust the tension applied to the lower back.

(G) Adjusting headrest height
Move the headrest (6) up or down.
Amount of adjustment: 50 mm (2.0 in)

(H) Adjusting headrest angle
Rotate the headrest (6) to the front or rear.
Adjustment range: 60 degrees



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# MAINTENANCE SCHEDULE CHART

## MAINTENANCE SCHEDULE CHART

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