TEN00762-04

Operation & Maintenance Manual

DUMP TRUCK

HD325-8
HD405-8

SERIAL NUMBERS HD325-50001 and up
HD405-50001

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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TURN SIGNAL LEVER

The turn signal lever is used to flash the turn signal lamps.

(R) Right turn

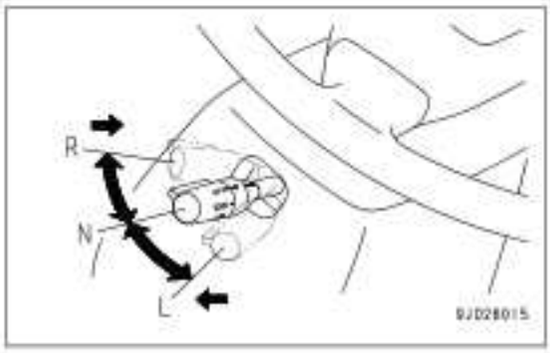
Push the lever forward

(L) Left turn

Pull the lever backward

When the lever is operated, the turn signal pilot lamp also flashes.

The lever returns automatically when the steering wheel is turned back. If the lever does not return, move it by hand.



WIPER, WINDOW WASHER SWITCH

The wiper and window washer switch is used to operate the wiper for the front glass.

NOTICE

Using the wiper when the glass is dry will scratch the glass. Spray with window washer fluid before actuating the wiper.

Front wiper

Turn the dial (E), and the front wiper operates.

Position (A) (OFF)

Stop

Position (B) (INT)

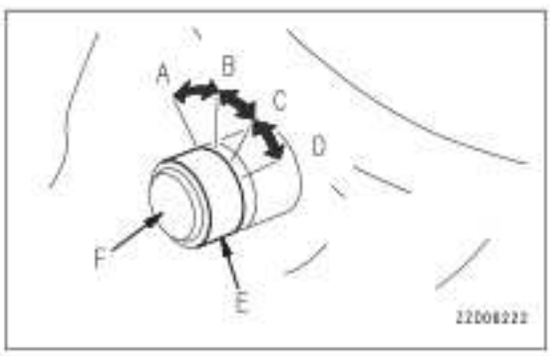
The wiper operates at intervals of 4 to 7 seconds.

Position (C) (LOW)

The wiper operates at low speed.

Position (D) (HI)

The wiper operates at high speed.



When the button (F) at the tip of the switch is pressed, washer fluid is sprayed out.

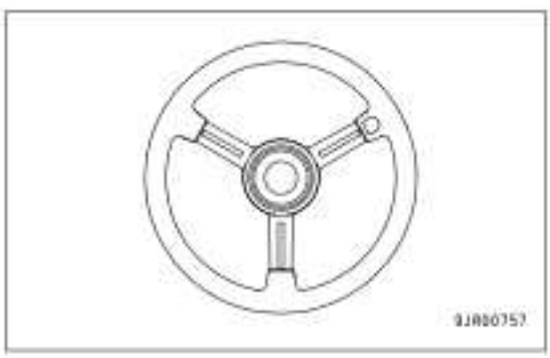
Do not keep pressing the window washer switch for more than 10 seconds.

HORN BUTTON

When the horn button at the center of the steering wheel is pressed, the horn sounds.

NOTICE

If the horn is sounded continuously (the horn button is kept pressed), its service life is shortened.
Avoid continuous use except in an emergency.



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EVERY 4000 HOURS MAINTENANCE

Maintenance for every 250, 500, 1000, and 2000 hours services should be performed out at the same time.

REPLACE DEFINED LIFE PARTS

Material quality of these parts can change as time passes and they are likely to wear out or deteriorate.

Replace them every 2 years or every 4000 hours, whichever comes sooner.

DEFINED LIFE PARTS LIST

No.	Periodical replacement parts		
1	Fuel system	Fuel hose Spill hose	Ask your Komatsu distributor for replacement.
2	Engine lubrication system	Turbocharger lubrication hose Engine oil filter hose	
3	Steering system	High pressure circuit hose	
4	Brake system	Brake oil pressure hose	
		Retarder control valve rubber parts	
5	Torque converter, transmission system	Transmission circuit hose	
6	Work equipment hydraulic system	Main pump delivery hose	
		Main pump delivery hose other than described above	
		Main pump LS hose	
		Hose for hydraulic drive fan	
		External work equipment hose • Hoist circuit hose	
7	Others	PPC accumulator	

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