TEN00025-04

Operation & Maintenance Manual

BULLDOZER **D475A-5**

SERIAL NUMBERS 20001 and up

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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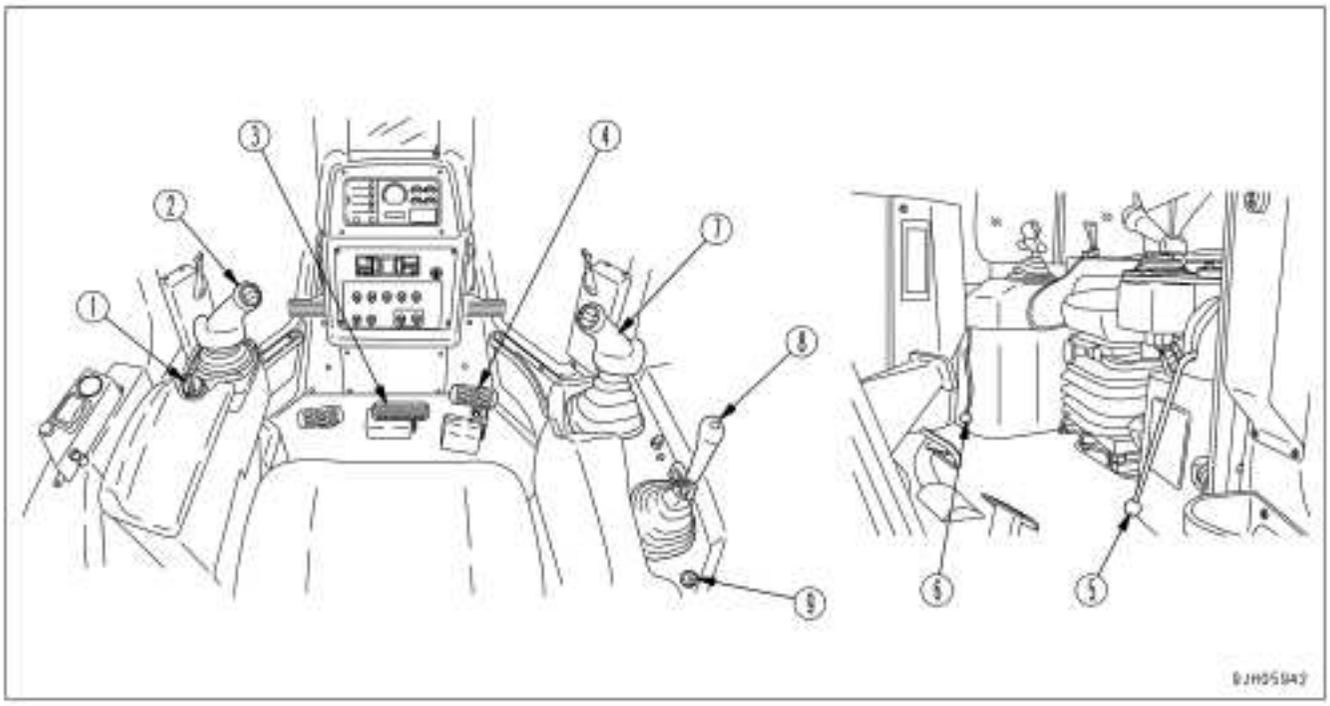
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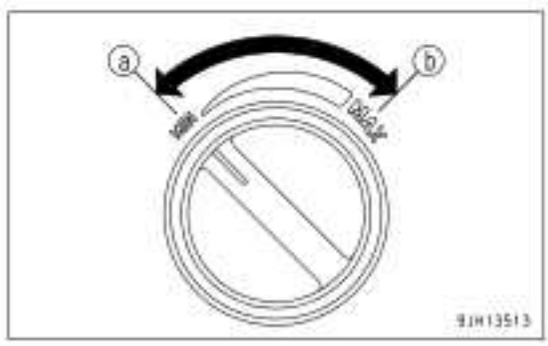
CONTROL LEVERS, PEDALS



(1) Fuel control dial
(2) Joystick (steering, directional and gear shift lever)
(3) Brake pedal
(4) Deceleration pedal
(5) Parking lever
(6) Work equipment lock lever
(7) Blade control lever
(8) Ripper control lever
(9) Pin puller control switch

FUEL CONTROL DIAL

Dial (1) is used to control the engine speed and output.
(a) Low idling position: Turn fully to the left
(b) High idling position: Turn fully to the right



REMARK
To stop the engine, turn the starting switch to the OFF position.

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CHECK BEFORE STARTING

EVERY 250 HOURS SERVICE

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EVERY 4000 HOURS SERVICE

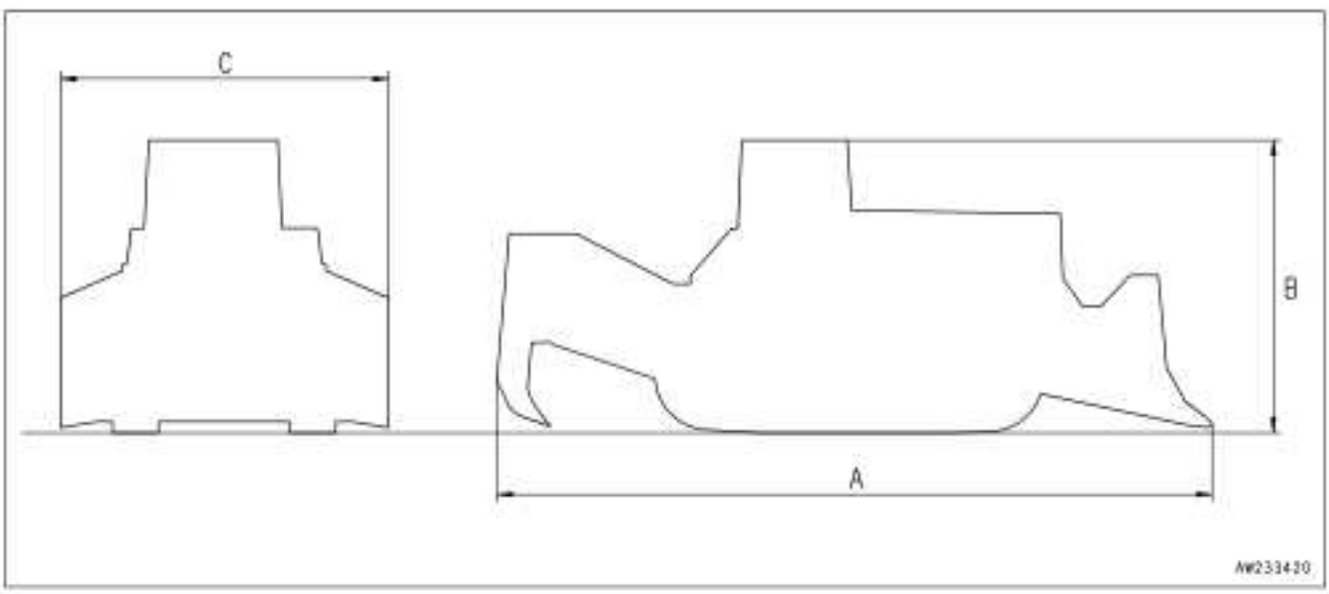
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SPECIFICATIONS

	Item		Unit	D475A-5
	Operating weight (without operator)		kg (lb)	103,900 (229,100) *1
	Blade (straight tilt dozer) Weight of attachment (incl. cylinder)		kg (lb)	14,600 (32,193)
	Ripper Weight of attachment		kg (lb)	9,720 (21,433)
	Engine model		-	Komatsu SDA12V140E-1 diesel engine
	Engine flywheel horsepower		kW(HP)/rpm	641 (860)/2000
A	Overall length		mm (ft in)	11,560 (37' 11")
B	Overall height		mm (ft in)	4,600 (15' 1")
C	Overall width		mm (ft in)	5,265 (17' 3")
	Travel speed (1st/2nd/3rd)	Forward	km/h (MPH)	3.5/6.3/10.9 (2.2/3.9/6.8)
		Reverse	km/h (MPH)	4.7/8.4/14.3 (2.9/5.2/8.9)

*1: With straight tilt dozer, multi ripper, ROPS cab, air conditioner



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