SEBMW01501

SHOP MANUAL

KOMATSU®

WD600-1H

-50℃ Specification

MACHINE MODEL	SERIAL NUMBER
WD600-1H	10169 and up

- This shop manual may contain attachments and optional equipment that are not available in your area. Please consult your local Komatsu distributor for those items you may require. Materials and specifications are subject to change without notice.
- WD600-1H mount the SA6D170E-2 engine.
  For details of the engine, see the 6D170-2 Series Engine Shop manual.

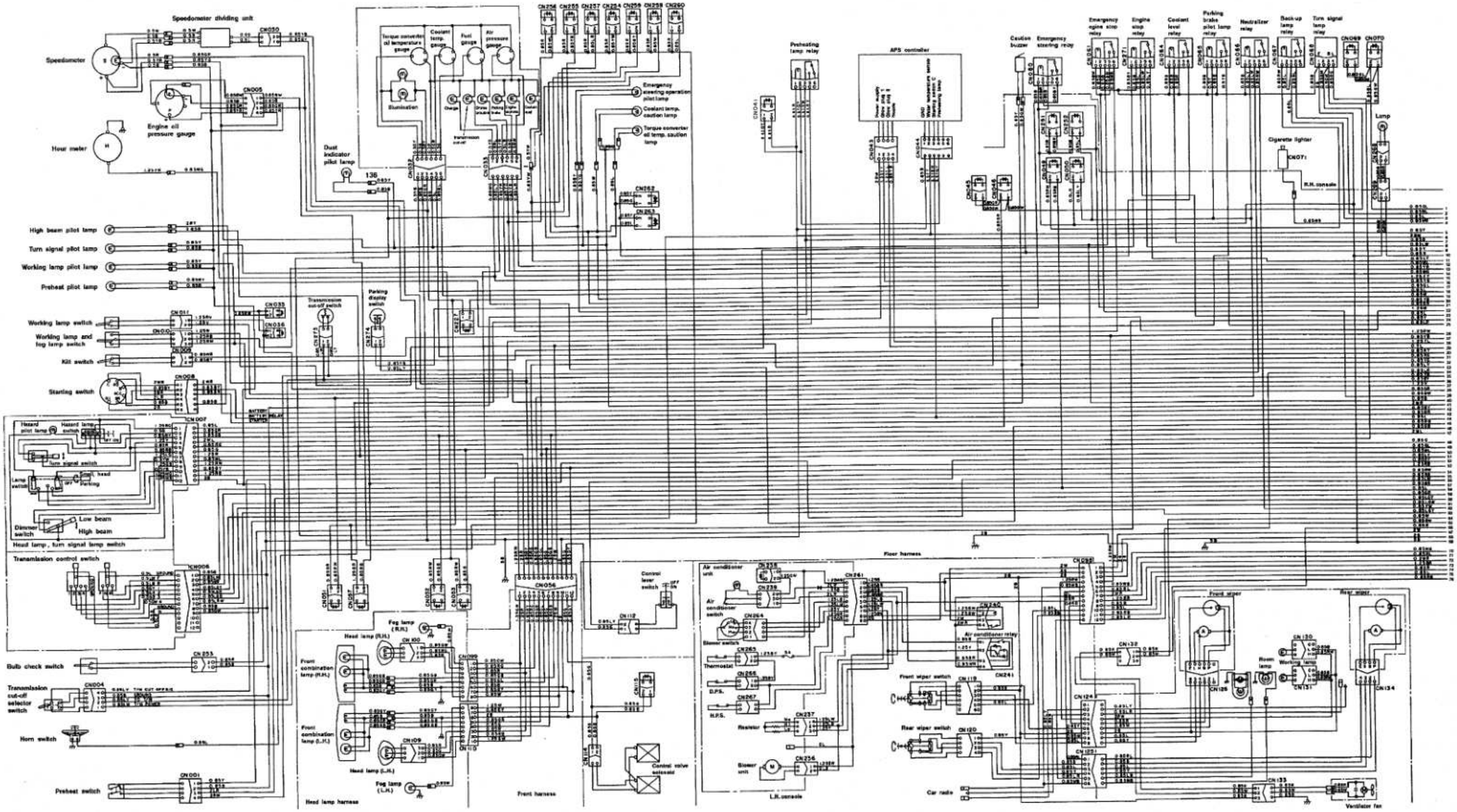
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SPECIFICATIONS

Machine model				WD600-1
Serial No.				10169 and up
Weight	Operating weight		kg	42,780
	Distribution (front)		kg	20,220
	Distribution (rear)		kg	20,560
Performance	Blade (with straight blade)		m^3	7.5
	Travel speed	FORWARD 1st	km/h	6.7
		FORWARD 2nd	km/h	11.9
		FORWARD 3rd	km/h	20.5
		FORWARD 4th	km/h	35.0
		REVERSE 1st	km/h	7.4
		REVERSE 2nd	km/h	13.1
		REVERSE 3rd	km/h	22.5
		REVERSE 4th	km/h	37.9
	Max. rimpull		kN (kg)	392.2 (40,000)
	Gradeability		deg	25.0
	Min. turning radius	Center of outside wheel	mm	6,900
		Outside portion of chassis (with straight blade)	mm	8,240
Dimensions	Overall length		mm	9,100
	Overall width (chassis)		mm	3,570
	Blade width (with straight blade)		mm	4,750
	Overall height (top rops cab)		mm	4,345
	Wheelbase		mm	4,050
	Tread		mm	2,650
	Min. ground clearance		mm	495
	Max lift above ground		mm	1,230
	Max drop below ground		mm	450
	Max tilt adjustment		mm	1,300
	Max pitch angle of blade		deg	23

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ELECTRICAL CIRCUIT DIAGRAM



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