

SHOP MANUAL

KOMATSU WF450T-1A

MACHINE MODEL	SERIAL No.
WF450T-1A	10001 and up

- This shop manual explains about only sections different from those for WA450-1 (for the machines with serial numbers after 20001). For the machines not described in this manual, see the WA450-1 shop manual.
- 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.
- WF450T-1A mount the S6D125-1 engine.
For details of the engine, see the 6D125-1 Series Engine Shop Manual.

The affected pages are indicated by the use of the following marks. It is requested that necessary actions be taken to these pages according to the table below.

Mark	Indication	Action required
○	Page to be newly added	Add
●	Page to be replaced	Replace
()	Page to be deleted	Discard

Pages having no marks are those previously revised or made additions.

LIST OF REVISED PAGES

Mark	Page	Time of revision	Mark	Page	Time of revision	Mark	Page	Time of revision	Mark	Page	Time of revision	Mark	Page	Time of revision
●	00- 1	I		10-20			10-52			20-26			20-56	
●	00- 2	I		10-21			10-53			20-27			20-57	
○	00- 2-1	Ⓢ		10-22						20-28			20-58	
○	00- 2-2	Ⓢ		10-23						20-29			20-60	
	00-12			10-24		●	20- 1	Ⓢ		20-30			20-61	
	00-13			10-25			20- 2			20-31			20-62	
	00-14			10-26			20- 3			20-32			20-63	
				10-27			20- 4			20-33			20-64	
				10-28			20- 6			20-34			20-65	
	10- 1			10-29			20- 7			20-35			20-66	
	10- 2			10-30			20- 8			20-36				
	10- 3			10-31			20- 9			20-37				
	10- 4			10-32			20-10			20-38		○	30- 1	Ⓢ
	10- 5			10-33			20-11			20-39		○	30- 2	Ⓢ
	10- 6			10-34			20-12			20-40		○	30- 3	Ⓢ
	10- 7			10-35			20-13			20-41		○	30- 4	Ⓢ
	10- 8			10-37			20-14			20-42		○	30- 5	Ⓢ
	10- 9			10-38			20-15			20-43		○	30- 6	Ⓢ
	10-10			10-39			20-16			20-44		○	30- 7	Ⓢ
	10-11			10-40			20-17			20-45		○	30- 8	Ⓢ
	10-12			10-41			20-18		●	20-46	Ⓢ	○	30- 9	Ⓢ
	10-13			10-42			20-19			20-47		○	30-10	Ⓢ
	10-14			10-43			20-20			20-49		○	30-11	Ⓢ
	10-15			10-46			20-21			20-50		○	30-12	Ⓢ
	10-16			10-47			20-22			20-51		○	30-13	Ⓢ
	10-17			10-49			20-23			20-52		○	30-14	Ⓢ
	10-18			10-50			20-24			20-53		○	30-15	Ⓢ
	10-19			10-51		●	20-25	Ⓢ		20-55		○	30-16	Ⓢ

41K01

Mark	Page	Time of revision	Mark	Page	Time of revision	Mark	Page	Time of revision	Mark	Page	Time of revision	Mark	Page	Time of revision
○	30-17	Ⓜ	○	30-57	Ⓜ	○	30-97	Ⓜ	○	30-137	Ⓜ		40-18	
○	30-18	Ⓜ	○	30-58	Ⓜ	○	30-98	Ⓜ	○	30-138	Ⓜ		40-19	
○	30-19	Ⓜ	○	30-59	Ⓜ	○	30-99	Ⓜ	○	30-139	Ⓜ		40-20	
○	30-20	Ⓜ	○	30-60	Ⓜ	○	30-100	Ⓜ	○	30-140	Ⓜ		40-21	
○	30-21	Ⓜ	○	30-61	Ⓜ	○	30-101	Ⓜ	○	30-141	Ⓜ		40-22	
○	30-22	Ⓜ	○	30-62	Ⓜ	○	30-102	Ⓜ	○	30-142	Ⓜ		40-23	
○	30-23	Ⓜ	○	30-63	Ⓜ	○	30-103	Ⓜ	○	30-143	Ⓜ			
○	30-24	Ⓜ	○	30-64	Ⓜ	○	30-104	Ⓜ	○	30-144	Ⓜ			
○	30-25	Ⓜ	○	30-65	Ⓜ	○	30-105	Ⓜ	○	30-145	Ⓜ			
○	30-26	Ⓜ	○	30-66	Ⓜ	○	30-106	Ⓜ	○	30-146	Ⓜ			
○	30-27	Ⓜ	○	30-67	Ⓜ	○	30-107	Ⓜ	○	30-147	Ⓜ			
○	30-28	Ⓜ	○	30-68	Ⓜ	○	30-108	Ⓜ	○	30-148	Ⓜ			
○	30-29	Ⓜ	○	30-69	Ⓜ	○	30-109	Ⓜ	○	30-149	Ⓜ			
○	30-30	Ⓜ	○	30-70	Ⓜ	○	30-110	Ⓜ	○	30-150	Ⓜ			
○	30-31	Ⓜ	○	30-71	Ⓜ	○	30-111	Ⓜ	○	30-151	Ⓜ			
○	30-32	Ⓜ	○	30-72	Ⓜ	○	30-112	Ⓜ	○	30-152	Ⓜ			
○	30-33	Ⓜ	○	30-73	Ⓜ	○	30-113	Ⓜ	○	30-153	Ⓜ			
○	30-34	Ⓜ	○	30-74	Ⓜ	○	30-114	Ⓜ	○	30-154	Ⓜ			
○	30-35	Ⓜ	○	30-75	Ⓜ	○	30-115	Ⓜ	○	30-155	Ⓜ			
○	30-36	Ⓜ	○	30-76	Ⓜ	○	30-116	Ⓜ	○	30-156	Ⓜ			
○	30-37	Ⓜ	○	30-77	Ⓜ	○	30-117	Ⓜ	○	30-157	Ⓜ			
○	30-38	Ⓜ	○	30-78	Ⓜ	○	30-118	Ⓜ						
○	30-39	Ⓜ	○	30-79	Ⓜ	○	30-119	Ⓜ						
○	30-40	Ⓜ	○	30-80	Ⓜ	○	30-120	Ⓜ		40- 1				
○	30-41	Ⓜ	○	30-81	Ⓜ	○	30-121	Ⓜ		40- 2				
○	30-42	Ⓜ	○	30-82	Ⓜ	○	30-122	Ⓜ		40- 3				
○	30-43	Ⓜ	○	30-83	Ⓜ	○	30-123	Ⓜ		40- 4				
○	30-44	Ⓜ	○	30-84	Ⓜ	○	30-124	Ⓜ		40- 5				
○	30-45	Ⓜ	○	30-85	Ⓜ	○	30-125	Ⓜ		40- 6				
○	30-46	Ⓜ	○	30-86	Ⓜ	○	30-126	Ⓜ		40- 7				
○	30-47	Ⓜ	○	30-87	Ⓜ	○	30-127	Ⓜ		40- 8				
○	30-48	Ⓜ	○	30-88	Ⓜ	○	30-128	Ⓜ	●	40- 9	Ⓜ			
○	30-49	Ⓜ	○	30-89	Ⓜ	○	30-129	Ⓜ	●	40-10	Ⓜ			
○	30-50	Ⓜ	○	30-90	Ⓜ	○	30-130	Ⓜ	●	40-11	Ⓜ			
○	30-51	Ⓜ	○	30-91	Ⓜ	○	30-131	Ⓜ	○	40-12	Ⓜ			
○	30-52	Ⓜ	○	30-92	Ⓜ	○	30-132	Ⓜ		40-13				
○	30-53	Ⓜ	○	30-93	Ⓜ	○	30-133	Ⓜ	●	40-14	Ⓜ			
○	30-54	Ⓜ	○	30-94	Ⓜ	○	30-134	Ⓜ		40-15				
○	30-55	Ⓜ	○	30-95	Ⓜ	○	30-135	Ⓜ		40-16				
○	30-56	Ⓜ	○	30-96	Ⓜ	○	30-136	Ⓜ		40-17				

41K01

WEIGHT TABLE



This weight table is a guide for use when transporting or handling components.

Unit: kg

Machine model	WF450T-1A
Serial No.	10001 and up
Engine	1,060
Radiator	165
Torque converter	195
Transmission	770
Damper	85
Upper drive shaft	16
Center drive shaft	28
Front drive shaft	34
Rear drive shaft	32
Front axle	1,477
Rear axle	1,430
Front differential	240
Rear differential	220
Planetary carrier (x1)	69
Planetary hub (x1)	69
Axle pivot (rear axle)	70/85
Steel wheel (x1), triangular foot type	1,525
Steel wheel (x1), chopper type	1,210
Steering valve	55
Steering cylinder (x1)	40
Brake (x1)	110
Hydraulic tank	270
Hydraulic pump	13
Switch pump	13
Steering pump	12
Main control valve	57
Lift cylinder (x1)	127
Tilt cylinder	67
Engine hood	90
Front frame	1,800
Rear frame	1,520
Blade ass'y (with cutting edge, end bit)	1,485

41K01

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