SEAM01450502

Operation & Maintenance Manual

D75S-5

DOZER SHOVEL

SERIAL NUMBERS D75S-5 :15001 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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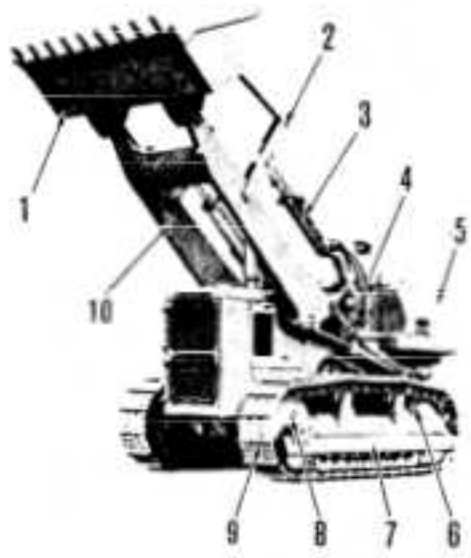
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GENERAL LOCATIONS AND SPECIFICATIONS

1. Bucket
2. Tilt lever
3. Dump cylinder
4. Lift cylinder
5. Fuel tank
6. Sprocket
7. Track frame
8. Idler
9. Track shoe
10. Lift arm



OPERATING WEIGHT	21130 kg
TRAVEL SPEED	
Forward	Max. 9.6 km/h
Reverse	Max. 12.1 km/h
BUCKET CAPACITY	2.2 m³
ENGINE	
Model	Komatsu S6D125-1 diesel engine
Flywheel horsepower (at 2000 rpm)	200 HP

NOTE: Specifications are subject to change without notice.

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4. Lower the bucket, keep various control levers in the following places:
   - Fuel control lever in Engine stop position
   - Gear shift lever Neutral
   - Bucket control lever Hold
   - Brake lock lever Lock

   Take off the starting key.

* Determine the route for transporting the machine by taking into account the width, height and weight of the machine.

⚠ **When loading the machine, park the trailer on a flat firm roadbed. Keep a fairly long distance beween the road shoulder and the machine.**

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INTIAL 250 HOURS SERVICE

Perform the following maintenance after running the machine for the first 250 hours.

a. FUEL FILTER
b. TRANSMISSION CASE (INCL. TORQUE CONVERTER CASE)
c. STEERING CLUTCH CASE
d. FINAL DRIVE CASE
e. HYDRAULIC TANK AND FILTER

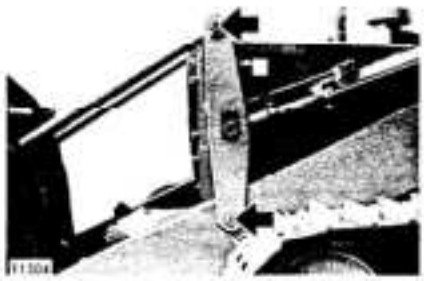
For details of the method of replacing or maintaining, see the section on EVERY 500 HOURS and 1000 HOURS SERVICE.

EVERY 250 HOURS SERVICE

a. LUBRICATING

Apply grease to grease fittings shown by arrows.

1. Tilt lever pin (4 points)



2. Equalizer bar shaft (1 point)



★ **Maintenance for every 50 hours should be carried out at the same time.**

b. CHECK AND CORRECT OIL LEVEL

1. Final drive case

Remove plug (G) and check oil level. If oil level does not reach lower edge of plug hole, fill with engine oil through oil filler (F).



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