

1997 CATERPILLAR  
950FII  
WHEEL LOADER



SALES INFORMATION

Serial #	5SK	SMU / Hours	18,665
Status	Used	Rating	As-Is

FEATURES

<ul style="list-style-type: none"><li>• 18707/1/04/21</li><li>• AS IS / AS RECEIVED</li><li>• COUNTERWEIGHT / EROPS-FOPS</li><li>• ENGINE,3116, 6.6L, 170HP</li><li>• GUARD, POWERTRAIN</li><li>• POWER SUPPLY, 24V/100AMP</li><li>• TC, TD, RETARDER</li><li>• TRAVEL ALARM / ETHER AID</li></ul>	<ul style="list-style-type: none"><li>• 1997 CATERPILLAR 950F II LOADER</li><li>• BUCKET, 3.75 CYD GP</li><li>• CUTTING EDGE,BOE W/UNI TOOTH</li><li>• FENDERS / RADIO READY</li><li>• LIGHTING,HALOGEN CAB &amp; WORK (4)</li><li>• SEAT SUPENSION CLOTH W/2" BELT</li><li>• TIRES,TITAN 23.5R25 @95%</li></ul>	<ul style="list-style-type: none"><li>• AIR CONDITIONER-HEAT-DEFROSTER</li><li>• COOLING, HIGH AMBIENT</li><li>• DIFFERENTIAL, STANDARD</li><li>• GUARD, CRANKCASE</li><li>• MIRRORS, OUTSIDE MOUNTED</li><li>• STANDARD LIFT W/DUAL ARM,Z-BAR</li><li>• TRANSMISSION , POWERSHIFT F4-R4</li></ul>
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CONDITION

●●● Good                      ●● Fair                      ● Poor

GENERAL CONDITION

●●● Body                      ●●● General

**YES** Machine Starts and is Operable                      **YES** Tires are Aired Up and Drivable

GENERAL APPEARANCE

●●● Cab or Canopy  
Closed cab                      ●●● Counterweight                      ●●● Crankcase Guard / Battery Box

●● Decals  
Peeling off                      ●●● Differential Supports                      ●●● Eng. Enclose Hood / Stack

●●● Fenders                      ●●● Fiberglass                      ●●● Front Frame

●●● Fuel Tank                      ●●● Grab Irons                      ●●● Guards / Screens

●● Paint  
Original paint                      ●●● Plastic                      ●●● Pre-Cleaner Bowl

●●● Radiator Grill & Shroud                      ●●● Rear Frame                      ●●● Sheet Metal

●●● Steps / Ladder

**YES** Cleaning Required

SAFETY ITEMS

●●● Brake Hold                      ●● Glass / Mirrors  
Right front glass cracked                      ●● Horn  
Not working

●●● Parking Brake - SAFETY ITEMS                      ●●● ROPS                      ●● Seat Belt - SAFETY ITEMS  
April 97

●●● Secondary Exit

**YES** Back Up Alarm Functioning                      **YES** Brakes Functioning                      **YES** ROPS

**NO** Safety Decals In Place                      **NO** Safety Decals Legible

GAUGES, OPERATOR STATION, CONSOLE

●●● Air Conditioner                      ●●● Dash Console                      ●●● Door Latches

●●● Door Latches & Hinges                      ●●● Doors                      ●●● Floor Boards

●● Floor Mats                      ●●● Gauges                      ●●● Glass/Mirrors  
No floor mat

●●● Heater                      ●● Interior Lights  
Not working                      ●●● Meter

●●●	Pans/Guards	●●	Seat Belt - GAUGES, OPERATOR STATION, CONSOLE April 97	●●●	Seat Cushion / Arm Rest
●●●	Switches	●●●	Windows	●●	Windshield Wipers Not working
<b>NO</b>	Back Up Alarm Not working	<b>YES</b>	ROPS Certification Plate	<b>NO</b>	Sound Proofing

## ENGINE

●●	Air Cleaners Dirty	●●●	Belts / Pulleys - ENGINE	●●●	Engine Supports
●●●	Exhaust / Muffler	●●●	Fuel Injection System	●●●	Fuel System
●●●	Governor	●●●	Operating Condition - ENGINE	●●●	Turbocharger
●●●	Turbocharger / Blower				
<b>NO</b>	Apparent Other Engine Damage	<b>NO</b>	Blow By	<b>NO</b>	Compression in Radiator
<b>YES</b>	Engine Oil Level Full	<b>YES</b>	Fluid Levels OK?	<b>NO</b>	Fuel Leaks
<b>NO</b>	Knocking	<b>NO</b>	Oil Leaks	<b>NO</b>	Water in Oil
	Anti-Freeze Color Orange		Oil Pressure (H/L/N) Normal		Smoke (B/D/L/W) Normal

## COOLING SYSTEM

●●●	Belts / Pulleys - COOLING SYSTEM	●●●	Coolers	●●●	Fan
●●●	Fan Drive Belt driven	●●●	Hoses	●●●	Hoses & Tubes - COOLING SYSTEM
●●●	Radiator	●●●	Water Pump		
<b>NO</b>	Leaks - COOLING SYSTEM	<b>NO</b>	Leaks - COOLING SYSTEM 1	<b>NO</b>	Oil in Anti-Freeze

## ELECTRICAL, STARTING AND CHARGING SYSTEM

●●●	Alternator	●●●	Batteries / Cables	●●	Lighting 4 light not working
●●●	Pre-Heater	●●●	Starter	●●●	Starter Electric
●●●	Wiring				
<b>YES</b>	Ether Aid				

TRANSMISSION

- Case
- Drive Shaft
- Pump - TRANSMISSION
- Transmission
- Universal Joints - TRANSMISSION
- Controls - TRANSMISSION
- Lines / Fittings - TRANSMISSION
- Seals
- Transmission - Forward Shifts
- Cooler
- Operating Condition - TRANSMISSION
- Temp / Pressure Gauges
- Transmission - Reverse Shifts
- NO

Leaks - TRANSMISSION
- NO

Transmission - Noisy

STEERING

- Articulate P & B  
Pins are worn up and down play
- Steering Cylinder
- Steering Wheel Tilt / Extend
- Lines / Fittings - STEERING
- Steering Linkage
- Valves
- Pumps
- Steering Valves / Pumps

BRAKE

- Accumulator
- Compressor
- Lines
- Pedal
- Accumulators
- Control Valve
- Lines / Tubes
- Pump - BRAKE
- Brake Linkage
- Hydraulic Pumps
- Parking Brake - BRAKE
- Type (Wet, Dry)  
Wet
- YES

Holds In Park

Holding What Gear?  
All gears

HYDRAULICS

- Bucket & Hoist Kickout  
Not working
- Hose Lines
- Pumps & Valves
- Bucket Cylinder
- Hoses & Tubes - HYDRAULICS
- Tank
- Control Linkage
- Lift Cylinders
- Tilt Cylinder
- NO

Leaks - HYDRAULICS

BUCKET

- Bucket Bottom
- Bucket Floor
- Bucket Linkage - BUCKET 1  
Has play in wish bone pins

- Bucket P & B  
Has some play in pins and side to side play
- Loader Frame
- Teeth / Adapters

- Bucket Sides
- Loader Pins & Bushings

- Cutting Edges
- Segments

YES    Standard Lift

Bucket Capacity  
110"

Bucket Size  
110"

FINAL DRIVES

- Differentials
- Oscillation
- Trunion
- Front Axle
- Rear Axle
- Wheel Lugs & Rims - FINAL DRIVES
- Front Final Drives
- Rear Final Drives

NO    Leaks - FINAL DRIVES

TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Titan	42	90	NO	NO	YES
Left Rear	Titan	42	100	NO	NO	NO
Right Front	Titan	39	95	NO	NO	NO
Right Rear	Titan	41	97	NO	NO	NO

NO    Spare

Tire Size - TIRES  
23.5R25

COMMENTS, MISC. REPAIRS, GENERAL REMARKS

comment 1  
Machine is in operating condition,cracked right glass, pins in wishbone worn , loader arms pins worn,no floor mat, machine has