

SPECIFICATIONS

1998 CATERPILLAR 140H (Used)
MOTOR GRADERS

Serial #: 2ZK03070 SMU/Hrs: 17801 Rating: GOOD



Features

- EROPS
- CAB, HIGH PROFIL
- TIP CONTROL
- DIFF LOCK/UNLOC
- SLIPCLUTCH
- BLADE FLOAT
- TALL CAB
- A/C
- 14' S/S TIP W/2' LH EXT
- LIFT GROUP
- AIR CONDITIONER
- SIDE SHIFT
- VARIABLE HORSEPOWER
- ENGINE ENCLOSURES
- LIGHTING
- HEAT
- VHP
- ENG ENC
- SNOW WING

Condition

GENERAL APPEARANCE

Radiator Grill & Shroud	Good	Bumper	Good
-------------------------	------	--------	------

Eng. Enclose Hood / Stack	Fair	Pre-Cleaner Bowl	Good
Fuel Tank	Fair	Cab or Canopy	Good
Crankcase Guard / Battery Box	Poor - Latches broken off	Steps / Ladder	Good
Draw Bar	Good	Grab Irons	Good
Front Frame	Good	Paint	Good
Rear Frame	Good	Sheet Metal	Good

SAFETY ITEMS

Rotating Beacon	Yes	ROPS	Yes
Signal Lights	Yes		
Horn	Poor - Does not work		

GAUGES, OPERATOR STATION, CONSOLE

Dash Console	Good	Seat Cushion / Arm Rest	Good
Gauges	Good	Floor Boards	Good
Switches	Good	EMS Panel / Warnings	Good
Windshield Wipers	Good	Door Latches	Good
Heater	Good	Glass/Mirrors	Good
Interior Lights	Good	Air Conditioner	Very Good
Back Up Alarm	Yes		
Fuel Level	3/4		

ENGINE

Oil Leaks	Yes - Valve cover, minor leak	Compression in Radiator	No
Blow By	No	Water in Oil	No
Knocking	No	Fluid Levels OK?	Yes
Anti-Freeze Color	Res	Smoke (B/D/L/W)	None
Operating Condition	Very Good	Engine Supports	Very Good
Turbocharger / Blower	Very Good	Air Cleaners	Very Good
Fuel Injection System	Very Good	Exhaust / Muffler	Very Good
Governor	Very Good	Belts / Pulleys	Very Good

COOLING SYSTEM

Radiator	Good	Hoses	Good
Leaks	No		

ELECTRICAL, STARTING AND CHARGING SYSTEM

Batteries / Cables	Good	Wiring	Good
Starter	Very Good	Lighting	Good
Alternator	Good		

Ether Aid	No	Block Heater	Yes
-----------	----	--------------	-----

TRANSMISSION

Case	Good	Universal Joints	Good
Seals	Fair - Leaks	Transmission - Reverse Shifts	Good
Torque Converter	Good	Transmission - Forward Shifts	Good
Transmission - Noisy	No	Leaks	Yes

STEERING

Steering Linkage	Good	Oil Lines	Fair
Steering Gear Box	Good	King Pins	Good
Articulate P & B	Good	Wheel Lean Cylinder	Good
Steering Cylinder	Fair - Leaking	Supplemental Steer	Good

BRAKE

Lines	Fair	Parking Brake	Good
Accumulators	Good		

TANDEMS

Tandems	Good - Leaks	Differential	Good - Leaks
Wheel Lugs & Rims	Good		

HYDRAULICS

Overall Operating Condition	Good	Lift Cylinders	Fair
Tank	Good	Tip Cylinder	Fair
Pumps & Valves	Fair	Wheel Lean Cylinder	Poor - Leaks
Hose Lines	Fair	Circle, Shoes & Plates	Fair
Linkage	Fair	Drive Line	Good
Side Shift Cylinder	Fair		
Leaks	Yes		

BLADE

Face / Moldboard	Good	Cutting Edge Condition	Fair - Some bolts missing
------------------	------	------------------------	---------------------------

SNOW WING

Operating Condition	Good	Rear Post	Good
Cylinder Condition	Good	Moldboard	Fair

TIRES

	Make / Serial#	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
--	----------------	------------------	----------	-------------------	-------------------

		Tread Depth in 1/32"				
Right Front	Michelin		15	No	No	No
Right Rear Center	Michelin		25	No	No	No
Right Rear	Unicure		25	No	Yes	No
Left Front	Michelin		20	No	Yes	No
Left Rear Center	Unicure		20	No	Yes	No
Left Rear	Michelin		25	No	No	No
Tire Size	14.00 R25					
Average Life Remaining	25%					