

**SPECIFICATIONS**

<b>1997 CATERPILLAR 140HNA</b>		<b>Customer Owned Certified</b>	
<b>MOTOR GRADERS</b>			
Inspection Number:	Serial #:	2ZK02091	
Date Created:	Engine Serial #:	8Z98812	
Last Updated:	Transmission Serial #:	N/A	
Originated By:	SMU/Hrs:	20743	
Inspector:	Last Scheduled Oil Sample:	N/A	
Reviewer:	Last Cat Track System Inspection:	N/A	
Salesman:	Last Preventative Maintenance:	N/A	
Location:	Recommendation:	no recommendation	
Asking Price:	Final Price:	N/A	

**Description**

LOW PROFILE CAB, LIGHTS, HEAT, A/C, RADIO, REAR DEFROSTER FAN, ETHER STARTING AID, ENGINE COOLANT HEATER, 14' MOLDBOARD WITH 2' L.H. EXT., BALDERSON LIFT GROUP

**Features**

- EROPS
- AIR CONDITIONER
- CAB, LOW PROFILE
- SIDE SHIFT
- TIP CONTROL
- VARIABLE HORSEPOWER
- DIFF LOCK/UNLOC
- LIFT GROUP

**Condition**

**GENERAL APPEARANCE**

	Condition - Remarks	Parts	Labor	Approved?	Photos
Radiator Grill & Shroud	Good			<input type="checkbox"/>	
Eng. Enclose Hood / Stack	Good			<input type="checkbox"/>	
Fuel Tank	Good			<input type="checkbox"/>	
Crankcase Guard / Battery Box	Good			<input type="checkbox"/>	

Draw Bar	Good			<input type="checkbox"/>	
Front Frame	Good - NO CRACKS SEEN			<input type="checkbox"/>	
Rear Frame	Good - NO CRACKS SEEN			<input type="checkbox"/>	
Pre-Cleaner Bowl	Good			<input type="checkbox"/>	
Cab or Canopy	Good			<input type="checkbox"/>	
Steps / Ladder	Good			<input type="checkbox"/>	
Grab Irons	Good			<input type="checkbox"/>	
Paint	Fair - PAINT IS OK FOR AGE AND HOURS			<input type="checkbox"/>	
Sheet Metal	Good			<input type="checkbox"/>	
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
S.O.S. Taken	Yes			<input type="checkbox"/>	
Cleaning Required	Yes - MACHINE NEEDS CLEANED			<input type="checkbox"/>	
Notes	MACHINE IS STRAIGHT WITH FAIR PAINT				

**.SAFETY ITEMS.**

	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Rotating Beacon	Yes			<input type="checkbox"/>	
Signal Lights	Yes			<input type="checkbox"/>	
ROPS	Yes			<input type="checkbox"/>	
Warning Lights	Yes			<input type="checkbox"/>	
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Horn	Good			<input type="checkbox"/>	

**.GAUGES, OPERATOR STATION, CONSOLE.**

	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
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Dash Console	Good			<input type="checkbox"/>	
Gauges	Good			<input type="checkbox"/>	
Switches	Good			<input type="checkbox"/>	
Windshield Wipers	Good			<input type="checkbox"/>	
Heater	Good			<input type="checkbox"/>	
Interior Lights	Good			<input type="checkbox"/>	
Seat Cushion / Arm Rest	Good			<input type="checkbox"/>	
Floor Boards	Good			<input type="checkbox"/>	
EMS Panel / Warnings	Good			<input type="checkbox"/>	
Door Latches	Good			<input type="checkbox"/>	
Glass/Mirrors	Fair - FRONT GLASS CRACKED			<input type="checkbox"/>	
Air Conditioner	Good - COOLS NORMAL			<input type="checkbox"/>	
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Seat Belt	Yes			<input type="checkbox"/>	
Back Up Alarm	No - BACK UP ALARM NOT WORKING			<input type="checkbox"/>	
ROPS Certification Plate	Yes			<input type="checkbox"/>	

**.ENGINE.**

	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Oil Leaks	No			<input type="checkbox"/>	
Blow By	Yes - MODERATE			<input type="checkbox"/>	
Knocking	No			<input type="checkbox"/>	
Compression in	No			<input type="checkbox"/>	

Radiator					
Water in Oil	No			<input type="checkbox"/>	
Fluid Levels OK?	Yes			<input type="checkbox"/>	
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Anti-Freeze Color	NORMAL			<input type="checkbox"/>	
Oil Pressure (H/L/N)	NORMAL			<input type="checkbox"/>	
Smoke (B/D/L/W)	NORMAL			<input type="checkbox"/>	
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Operating Condition	Good			<input type="checkbox"/>	
Turbocharger / Blower	Good			<input type="checkbox"/>	
Fuel Injection System	Good			<input type="checkbox"/>	
Governor	Good			<input type="checkbox"/>	
Engine Supports	Good			<input type="checkbox"/>	
Air Cleaners	Good			<input type="checkbox"/>	
Exhaust / Muffler	Good - NEW EXHAUST MAINIFOLD GASKET AND NEW STUDS 2/14 37 HRS. AGO			<input type="checkbox"/>	
Belts / Pulleys	Good			<input type="checkbox"/>	
Notes	ENGINE HAS NOT HAD ANY MAJOR WORK BUT IS STILL KEEPING UP WITH DEMAND				

**.COOLING SYSTEM.**

	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Radiator	Good			<input type="checkbox"/>	
Coolers	Good			<input type="checkbox"/>	
Hoses	Good			<input type="checkbox"/>	

Water Pump	Good			<input type="checkbox"/>	
Fan	Good			<input type="checkbox"/>	
Fan Drive	Good			<input type="checkbox"/>	
Notes	COOLS NORMAL				
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Leaks	No			<input type="checkbox"/>	

### ELECTRICAL, STARTING AND CHARGING SYSTEM.

	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Batteries / Cables	Good			<input type="checkbox"/>	
Starter	Good			<input type="checkbox"/>	
Alternator	Good			<input type="checkbox"/>	
Wiring	Good			<input type="checkbox"/>	
Pre-Heater	Good			<input type="checkbox"/>	
Lighting	Good			<input type="checkbox"/>	
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Ether Aid	Yes			<input type="checkbox"/>	
Block Heater	Yes			<input type="checkbox"/>	

### TRANSMISSION.

	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Transmission - Type	Good			<input type="checkbox"/>	
Case	Good			<input type="checkbox"/>	
Controls	Good			<input type="checkbox"/>	
Seals	Good			<input type="checkbox"/>	

Torque Converter	Good			<input type="checkbox"/>	
Universal Joints	Good			<input type="checkbox"/>	
Lines / Fittings	Good			<input type="checkbox"/>	
Transmission - Reverse Shifts	Good			<input type="checkbox"/>	
Pump	Good			<input type="checkbox"/>	
Operating Condition	Good			<input type="checkbox"/>	
Transmission - Forward Shifts	Good			<input type="checkbox"/>	
Cooler	Good			<input type="checkbox"/>	
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Transmission - Noisy	No			<input type="checkbox"/>	
Leaks	No			<input type="checkbox"/>	
Notes	TRANSMISSION IS FUNCTIONAL, SHIFTS TO ALL GEARS, DID NOT FIND ANY MAJOR REPAIR HISTORY IN DBS				
	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Transmission Type	POWERSHIFT			<input type="checkbox"/>	

**.STEERING.**

	<b>Condition - Remarks</b>	<b>Parts</b>	<b>Labor</b>	<b>Approved?</b>	<b>Photos</b>
Front Axle	Good			<input type="checkbox"/>	
Steering Linkage	Good			<input type="checkbox"/>	
Steering Gear Box	Good			<input type="checkbox"/>	
Tie Rods / Rod Ends	Good			<input type="checkbox"/>	
Articulate P & B	Good			<input type="checkbox"/>	

Steering Valves / Pumps	Good			<input type="checkbox"/>	
Steering Cylinder	Good			<input type="checkbox"/>	
Oil Lines	Good			<input type="checkbox"/>	
King Pins	Good			<input type="checkbox"/>	
Wheel Lean Cylinder	Good			<input type="checkbox"/>	
Notes	STEERING IS FUNCTIONAL				

**.BRAKE.**

	Condition - Remarks	Parts	Labor	Approved?	Photos
Control Valve	Good			<input type="checkbox"/>	
Lines	Good			<input type="checkbox"/>	
Compressor	Good			<input type="checkbox"/>	
Brake Linkage	Good			<input type="checkbox"/>	
Accumulators	Good			<input type="checkbox"/>	
Parking Brake	Good			<input type="checkbox"/>	
Hydraulic Pump	Good			<input type="checkbox"/>	
Hydraulic Cooler	Good			<input type="checkbox"/>	
Notes	BRAKES ARE FUNCTIONAL				
	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	No			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Holding What Gear?	ALL			<input type="checkbox"/>	

**.TANDEMS.**

	Condition - Remarks	Parts	Labor	Approved?	Photos
Tandems	Fair - DUO CONE SEALS LEAKING ON BOTH TANDEMS. WILL NEED TO RESEAL BOTH TANDEMS			<input type="checkbox"/>	
Wheel Lugs & Rims	Good			<input type="checkbox"/>	
Differential	Good			<input type="checkbox"/>	
Differential Lock	Good			<input type="checkbox"/>	

**.HYDRAULICS.**

	Condition - Remarks	Parts	Labor	Approved?	Photos
Overall Operating Condition	Good			<input type="checkbox"/>	
Tank	Good			<input type="checkbox"/>	
Pumps & Valves	Good			<input type="checkbox"/>	
Hose Lines	Good			<input type="checkbox"/>	
Linkage	Good			<input type="checkbox"/>	
Side Shift Cylinder	Good			<input type="checkbox"/>	
Lift Cylinders	Good			<input type="checkbox"/>	
Tip Cylinder	Good			<input type="checkbox"/>	
Wheel Lean Cylinder	Good			<input type="checkbox"/>	
Turn Drive Box	Good			<input type="checkbox"/>	
Circle Side Shift Cylinder	Good			<input type="checkbox"/>	
Drive Line	Good			<input type="checkbox"/>	
Notes	HYDRAULICS ARE FUNCTIONAL				
	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	No			<input type="checkbox"/>	



**BLADE**

	Condition - Remarks	Parts	Labor	Approved?	Photos
Face / Moldboard	Good			<input type="checkbox"/>	
Cutting Edge Condition	Good			<input type="checkbox"/>	
Circle	Good - REBUILT CIRCLE 8/07 7,495 HRS. AGO			<input type="checkbox"/>	
A-Frame	Good			<input type="checkbox"/>	
Notes	CIRCLE IS TIGHT ENOUGH TO GO AGAIN				
	Condition - Remarks	Parts	Labor	Approved?	Photos
Blade Size	14' WITH 2' L.H. EXT.			<input type="checkbox"/>	

**TIRES**

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section	Photos
Right Front	Michelin		15	No	No	No	
Right Rear Center	Michelin		30	No	No	No	
Right Rear	Michelin		30	Yes	No	Yes	
Left Front	Michelin		15	No	No	No	
Left Rear Center	Michelin		20	No	No	No	
Left Rear	Michelin		15	No	No	No	
Tire Size	14.00R24						
Average Life Remaining	20						
	Condition - Remarks	Parts	Labor	Approved?	Photos		
Spare	No			<input type="checkbox"/>			

**COMMENTS, MISC. REPAIRS, GENERAL REMARKS.**

	Parts	Labor	Approved?	Photos
MACHINE LOOKS AND OPERATES OK FOR 20,198 HOURS, MACHINE HAS NOT HAD ANY MAJOR REPAIRS AND IS STILL KEEPING UP WITH DEMAND			<input type="checkbox"/>	
			<input type="checkbox"/>	
			<input type="checkbox"/>	

**Marketing Photos**

