

SPECIFICATIONS**2005 CATERPILLAR 120HNA****Customer Owned Salesman Inspection****MOTOR GRADERS**

Inspection Number:	Serial #:	CAF00611
Date Created:	Engine Serial #:	N/A
Last Updated:	Transmission Serial #:	N/A
Originated By:	SMU/Hrs:	9500
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

Client

Name:
Client Id:
Company:
Telephone

Address:
City:
State:
Country:
Zip/Postal Code:

Description

120H Motor Grader

Features

- EROPS
- AIR CONDITIONER
- CAB, LOW PROFILE
- DIFF LOCK/UNLOC
- ENGINE ENCLOSURES
- LIGHTING
- BLADE FLOAT
- AM FM RADIO

Condition**GENERAL APPEARANCE**

	Condition - Remarks	Parts	Labor	Approved?	Photos
Radiator Grill & Shroud	Good			<input type="checkbox"/>	
Eng. Enclose Hood / Stack	Fair - stack is bent slightly			<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			<input type="checkbox"/>	
Rear Frame	Good			<input type="checkbox"/>	
Bumper	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			<input type="checkbox"/>	
Sheet Metal	Good - some paint fading due to age.			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
S.O.S. Taken	No			<input type="checkbox"/>	
Cleaning Required	Yes			<input type="checkbox"/>	

SAFETY ITEMS

	Condition - Remarks	Parts	Labor	Approved?	Photos
Rotating Beacon	No			<input type="checkbox"/>	
Signal Lights	Yes			<input type="checkbox"/>	
ROPS	Yes			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Horn	Good			<input type="checkbox"/>	

Gauges, OPERATOR STATION, CONSOLE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Dash Console	Good			<input type="checkbox"/>	
Gauges	Good			<input type="checkbox"/>	
Switches	Good			<input type="checkbox"/>	
Heater	Good			<input type="checkbox"/>	
Seat Cushion / Arm Rest	Fair			<input type="checkbox"/>	
EMS Panel / Warnings	Good			<input type="checkbox"/>	
Door Latches	Good			<input type="checkbox"/>	
Glass/Mirrors	Fair - lower left front glass cracked			<input type="checkbox"/>	

Air Conditioner	Good			<input type="checkbox"/>	
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	Condition - Remarks	Parts	Labor	Approved?	Photos
Current Safety Manual	No			<input type="checkbox"/>	
Current O&MM	No			<input type="checkbox"/>	
Seat Belt	Yes			<input type="checkbox"/>	
Back Up Alarm	Yes			<input type="checkbox"/>	

ENGINE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Oil Leaks	Yes - slight leak near air compressor mount			<input type="checkbox"/>	
Blow By	No			<input type="checkbox"/>	
Knocking	No			<input type="checkbox"/>	
Water in Oil	No			<input type="checkbox"/>	
Fluid Levels OK?	Yes			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Anti-Freeze Color	red			<input type="checkbox"/>	
Oil Pressure (H/L/N)	normal			<input type="checkbox"/>	
Smoke (B/D/L/W)	light / normal			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Air Cleaners	Good			<input type="checkbox"/>	
Exhaust / Muffler	Good			<input type="checkbox"/>	
Belts / Pulleys	Good			<input type="checkbox"/>	

COOLING SYSTEM

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

	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	No			<input type="checkbox"/>	

ELECTRICAL, STARTING AND CHARGING SYSTEM

	Condition - Remarks	Parts	Labor	Approved?	Photos
Batteries / Cables	Good			<input type="checkbox"/>	
Starter	Good			<input type="checkbox"/>	
Alternator	Good			<input type="checkbox"/>	
Wiring	Good			<input type="checkbox"/>	
Lighting	Good			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Ether Aid	No			<input type="checkbox"/>	
Block Heater	Yes			<input type="checkbox"/>	

————— TRANSMISSION —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
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"/>	
Transmission - Forward Shifts	Good			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Transmission - Noisy	No			<input type="checkbox"/>	
Leaks	Yes			<input type="checkbox"/>	

————— STEERING —————

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

Oil Lines	Good			<input type="checkbox"/>	
Wheel Lean Cylinder	Good			<input type="checkbox"/>	

————— BRAKE —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
Lines	Good			<input type="checkbox"/>	
Parking Brake	Good			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	No			<input type="checkbox"/>	

————— TANDEM —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
Tandems	Good			<input type="checkbox"/>	
Wheel Lugs & Rims	Good			<input type="checkbox"/>	
Differential	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	Fair - minor leak at valve under cab corners			<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"/>	
Circle, Shoes & Plates	Good			<input type="checkbox"/>	
Circle Side Shift Cylinder	Good			<input type="checkbox"/>	
Scar. Lift Arms & Gear Box	Good			<input type="checkbox"/>	
Drive Line	Good			<input type="checkbox"/>	

Notes	machine has mid-mount scarifer	
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	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	Yes			<input type="checkbox"/>	

————— **BLADE** —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
Face / Moldboard	Good			<input type="checkbox"/>	
Cutting Edge Condition	Good			<input type="checkbox"/>	

————— **SCARIFER** —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
Pins & Bushings	Good			<input type="checkbox"/>	
Brackets / Studs	Good			<input type="checkbox"/>	
Beam / Frame	Good			<input type="checkbox"/>	
Shanks / GET	Good			<input type="checkbox"/>	
Lines / Fittings	Good			<input type="checkbox"/>	

————— **TIRES** —————

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section	Photos
Right Front			50				
Right Rear Center			40				
Right Rear			75				
Left Front			50				
Left Rear Center			75				
Left Rear			75				
Average Life Remaining	60						

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

	Parts	Labor	Approved?	Photos
bought new by the county, same operator for all 9,500 hours			<input type="checkbox"/>	