

SPECIFICATIONS

2006 CATERPILLAR 140HNA

Customer Owned Certified

MOTOR GRADERS

Inspection Number:	Serial #:	CCA02177
Date Created:	Engine Serial #:	3PD15732
Last Updated:	Transmission Serial #:	EDB04475
Originated By:	SMU/Hrs:	7430
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

HIGH PROFILE CAB ROPS, HEATER, A/C, LIGHTS, HEATED MIRRORS, RADIO, AIR SUSPENSION SEAT, AIR DRYER, STROBE, 2 DEFROSTER FANS, FRONT AND REAR PLASTIC FENDERS, VHP PLUS, DIFFERENTIAL LOCK, 14' MOLDBOARD PLUS 2' L.H. BLADE EXTENSION, CIRCLE CLUTCH, 12 VALVE HYDRAULICS, 12' FALLS CABLE WING WITH HYDRAULIC REAR POST. NOTE: CUSTOMER SAID HE WILL BE KEEPING THE FRONT HITCH AND THE TIRES PICTURED WILL BE TRADED WITH THIS MACHINE.

Condition

GENERAL APPEARANCE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Radiator Grill & Shroud	Very Good			<input type="checkbox"/>	
Eng. Enclose Hood / Stack	Very Good			<input type="checkbox"/>	
Fuel Tank	Very Good			<input type="checkbox"/>	
Crankcase Guard / Battery Box	Very Good			<input type="checkbox"/>	
Front Frame	Good - L.H. FRONT FENDER HAS A CHUCK BROKEN OUT OF IT.			<input type="checkbox"/>	

Rear Frame	Very Good			<input type="checkbox"/>	
Pre-Cleaner Bowl	Good			<input type="checkbox"/>	
Cab or Canopy	Very Good			<input type="checkbox"/>	
Steps / Ladder	Good			<input type="checkbox"/>	
Grab Irons	Good			<input type="checkbox"/>	
Paint	Fair - MACHINE LOOKS PRETTY GOOD.			<input type="checkbox"/>	
Sheet Metal	Good			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
S.O.S. Taken	No			<input type="checkbox"/>	
Cleaning Required	Yes			<input type="checkbox"/>	
Notes	MACHINE IS STRAIGHT AND THE RUST IS MINIMAL ON THE REAR ENG SIDE PANELS SO CAN RUN AS IS.				

.SAFETY ITEMS.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Safety Decals In Place	Yes			<input type="checkbox"/>	
Safety Decals Legible	Yes			<input type="checkbox"/>	
Rotating Beacon	Yes			<input type="checkbox"/>	
Signal Lights	Yes			<input type="checkbox"/>	
ROPS	Yes			<input type="checkbox"/>	
Warning Lights	Yes			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Horn	Poor - NOT WORKING			<input type="checkbox"/>	

.GAUGES, OPERATOR STATION, CONSOLE.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Dash Console	Very Good			<input type="checkbox"/>	
Gauges	Very Good			<input type="checkbox"/>	
Switches	Very Good			<input type="checkbox"/>	
Windshield Wipers	Good			<input type="checkbox"/>	
Heater	Good			<input type="checkbox"/>	
Interior Lights	Very Good			<input type="checkbox"/>	
Seat Cushion / Arm Rest	Good			<input type="checkbox"/>	
Floor Boards	Good			<input type="checkbox"/>	
EMS Panel / Warnings	Very Good			<input type="checkbox"/>	
Door Latches	Good			<input type="checkbox"/>	
Glass/Mirrors	Fair - FRONT GLASS HAS A CHIP BUT THE L.H. LOWER FRONT GLASS IS CRACKED AND NEEDS REPLACEMENT.			<input type="checkbox"/>	
Air Conditioner	Good - TO COLD TO BE CHECKED.			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Current O&MM	Yes			<input type="checkbox"/>	
Seat Belt	Yes			<input type="checkbox"/>	
Back Up Alarm	Yes			<input type="checkbox"/>	
ROPS Certification Plate	Yes			<input type="checkbox"/>	

.ENGINE.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Oil Leaks	Yes - ENGINE OIL PAN IS LEAKING BADLY ONTO TRANS PUMP AND DRIVE SHAFT.			<input type="checkbox"/>	
Blow By	Yes - NORMAL			<input type="checkbox"/>	
Knocking	No			<input type="checkbox"/>	
Compression in Radiator	No			<input type="checkbox"/>	
Water in Oil	No			<input type="checkbox"/>	
Fluid Levels OK?	Yes			<input type="checkbox"/>	
EPA Decal	Yes			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
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"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Operating Condition	Good			<input type="checkbox"/>	
Turbocharger / Blower	Good			<input type="checkbox"/>	
Fuel Injection System	Fair - CUSTOMER IS NOTICING A INTERMITTENT MISS ABOUT 4 TIMES DAILY FOR SECONDS AT A TIME. I DID NOT HAVE IT HAPPEN AND IT SOUNDS ELECTRONIC IN NATURE SO TROUBLESHOOTING IS NEEDED.			<input type="checkbox"/>	
Governor	Good			<input type="checkbox"/>	
Engine Supports	Good			<input type="checkbox"/>	
Air Cleaners	Good			<input type="checkbox"/>	
Exhaust / Muffler	Good			<input type="checkbox"/>	
Belts / Pulleys	Good			<input type="checkbox"/>	
Notes	ENGINE HAS A BAD LEAK FROM WHAT APPEARS TO BE THE OIL PAN SO REMOVE THE				

	ENGINE AND RESEAL IT.	
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.COOLING SYSTEM.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Radiator	Very Good			<input type="checkbox"/>	
Coolers	Very Good			<input type="checkbox"/>	
Hoses	Very Good			<input type="checkbox"/>	
Water Pump	Very Good			<input type="checkbox"/>	
Fan	Very Good			<input type="checkbox"/>	
Fan Drive	Very 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	Very Good			<input type="checkbox"/>	
Alternator	Very Good			<input type="checkbox"/>	
Wiring	Very Good			<input type="checkbox"/>	
Lighting	Very Good			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Ether Aid	Yes			<input type="checkbox"/>	
Block Heater	Yes			<input type="checkbox"/>	

.TRANSMISSION.

	Condition - Remarks	Parts	Labor	Approved?	Photos
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Transmission - Type	Good			<input type="checkbox"/>	
Case	Very Good			<input type="checkbox"/>	
Controls	Very Good			<input type="checkbox"/>	
Seals	Very 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"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Transmission - Noisy	No			<input type="checkbox"/>	
Leaks	No			<input type="checkbox"/>	
Notes	TRANSMISSION SHIFTS NORMAL TO ALL GEARS BUT NEEDS THE OIL CHANGED.				
	Condition - Remarks	Parts	Labor	Approved?	Photos
Transmission Type	ELECTRONICALLY SHIFTED POWER SHIFT.			<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	Very Good			<input type="checkbox"/>	
Steering Valves / Pumps	Good			<input type="checkbox"/>	
Steering Cylinder	Very Good			<input type="checkbox"/>	
Oil Lines	Very Good			<input type="checkbox"/>	
King Pins	Very Good			<input type="checkbox"/>	
Wheel Lean Cylinder	Very Good			<input type="checkbox"/>	
Notes	MACHINE STEERS NORMAL.				

.BRAKE.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Type (Wet, Dry)	Very Good - WET			<input type="checkbox"/>	
Control Valve	Very Good			<input type="checkbox"/>	
Lines	Very Good			<input type="checkbox"/>	
Compressor	Very Good			<input type="checkbox"/>	
Brake Linkage	Very Good			<input type="checkbox"/>	
Parking Brake	Very Good			<input type="checkbox"/>	
Notes	ALL BRAKES FUNCTION NORMAL.				
	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	No			<input type="checkbox"/>	

.TANDEMS.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Tandems	Fair - BOTH TANDEMS ARE WET. No puddles were observed in its parking spot			<input type="checkbox"/>	
Differential	Good			<input type="checkbox"/>	

Differential Lock	Good - FUNCTIONAL.			<input type="checkbox"/>	
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HYDRAULICS

	Condition - Remarks	Parts	Labor	Approved?	Photos
Overall Operating Condition	Very Good			<input type="checkbox"/>	
Tank	Very Good			<input type="checkbox"/>	
Pumps & Valves	Fair - R.H. CONTROL VALVE LEAKS MINOR WITH NO PUDDLES SO RECOMMEND CLEAN ONLY.			<input type="checkbox"/>	
Hose Lines	Very Good			<input type="checkbox"/>	
Linkage	Very Good			<input type="checkbox"/>	
Side Shift Cylinder	Very Good			<input type="checkbox"/>	
Lift Cylinders	Very Good			<input type="checkbox"/>	
Tip Cylinder	Very Good			<input type="checkbox"/>	
Turn Drive Box	Good			<input type="checkbox"/>	
Circle Side Shift Cylinder	Very Good			<input type="checkbox"/>	
Drive Line	Good			<input type="checkbox"/>	
Notes	HYDRAULICS FUNCTION NORMAL.				

BLADE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Face / Moldboard	Good			<input type="checkbox"/>	
Cutting Edge Condition	Good			<input type="checkbox"/>	
Circle	Poor - CIRCLE NEEDS SHOE ADJUSTMENT, TIP CYLINDER BEARINGS AND SLIDES BY THE TIME ITS TRADED BUT THE LOWER PIVOT IS FUNCTIONAL.			<input type="checkbox"/>	

A-Frame	Good			<input type="checkbox"/>	
Notes	TIGHTEN CIRCLE AS LISTED ABOVE.				
	Condition - Remarks	Parts	Labor	Approved?	Photos
Blade Size	14' plus 2'L.H. EXTENSION.			<input type="checkbox"/>	

.SNOW WING.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Cylinder Condition	Fair - BOTH APPEAR WET SO CLEAN ONLY.			<input type="checkbox"/>	
Rear Post	Good			<input type="checkbox"/>	
Moldboard	Good			<input type="checkbox"/>	

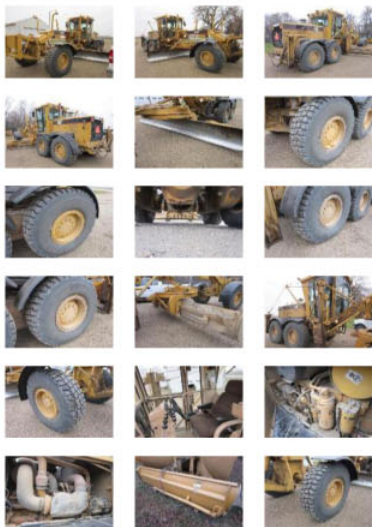
.TIRES.

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COMMENTS, MISC. REPAIRS, GENERAL REMARKS.

	Parts	Labor	Approved?	Photos
MACHINE HAS A BAD ENG OIL LEAK THAT WILL NEED REPAIR ALONG WITH CIRCLE TIGHTENING AND TROUBLESHOOTING OF A INTERMITTENT ENGINE MISS THAT ONLY THE OPERATOR CAN HEAR ABOUT 4 TIMES DAILY. OVERALL MACHINE HAS GOOD PERFORMANCE BUT THESE ISSUES WILL NEED			<input type="checkbox"/>	
REPAIR BEFORE IT CAN BE SOLD.			<input type="checkbox"/>	
CLEAN AND SERVICE A LEVEL 4PM			<input type="checkbox"/>	

Marketing Photos



This was completed after the purchase/inspection

11/07/2014	Service	8,105	CLEAN. MACHINE				
11/07/2014	Service	8,105	PERFORM MAINTENANCE ON				

			LEVEL-1,2,3&4 PM(2000 HR)				
11/07/2014	Service	8,105	DRAIN & REFILL HYDRAULIC OIL				
11/07/2014	Service	8,105	REPAIR ELECTRIC SYSTEM				
11/07/2014	Service	8,105	TIGHTEN CIRCLE ASSEMBLY				
11/07/2014	Service	8,105	REMOVE & INSTALL ENGINE	Fix Oil Leak			
11/07/2014	Service	8,105	REPLACE CAB WINDOW GLASS				
11/07/2014	Service	8,105	RESEAL ENGINE OIL				
11/07/2014	Service	8,105	REPLACE ELECTRIC STARTING MOTOR				
11/07/2014	Service	8,105	REPLACE AIR CONDITIONER				
11/07/2014	Service	8,105	REPLACE BELT TIGHTENER				
11/07/2014	Service	8,105	TROUBLESHOOT ENGINE OIL				
11/07/2014	Service	8,105	TROUBLESHOOT TRANSMISSION				
11/07/2014	Service	8,105	REPLACE HEATER HOSE/LINES				
11/07/2014	Service	8,105	REMOVE & INSTALL CRANKSHAFT REAR SEAL				
11/07/2014	Service	8,105	REPLACE AIR CLEANERS				
11/07/2014	Service	8,105	REPAIR SEAT ASSEMBLY				