

SPECIFICATIONS

2006 CATERPILLAR 140HNA

Customer Owned Certified

MOTOR GRADERS

Inspection Number: 1943278

Date Created: 04/24/2017 07:17:40 AM CDT

Last Updated: 04/24/2017 10:41:53 AM CDT

Serial #: CCA02374

Engine Serial #: 3PD16356

Transmission Serial #: EDB04812

SMU/Hrs: 11141

Last Scheduled Oil Sample: N/A

Last Cat Track System Inspection: N/A

Last Preventative Maintenance: N/A

Asking Price: N/A

Recommendation: no recommendation

Final Price: N/A

Description

High profile cab, lights, heat, a/c, radio, diff lock, 14' moldboard with 2' LH ext., 14.00R24 tires

Features

- EROPS
- AIR CONDITIONER
- CAB, HIGH PROFILE
- SIDE SHIFT
- TIP CONTROL
- DIFF LOCK/UNLOC
- ENGINE ENCLOSURES
- LIFT GROUP
- 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 | 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 | | | <input type="checkbox"/> | |
| Rear Frame | Good | | | <input type="checkbox"/> | |
| Bumper | Good | | | <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 - Faded and rusty, normal for age and hours | | | <input type="checkbox"/> | |
| Sheet Metal | Fair - Rusted through in places, would not repair due to machine value | | | <input type="checkbox"/> | |
| Decals | Fair | | | <input type="checkbox"/> | |

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|-------------------|---|-------|-------|--------------------------|--------|
| S.O.S. Taken | Yes | | | <input type="checkbox"/> | |
| Cleaning Required | Yes | | | <input type="checkbox"/> | |
| Notes | Machine will need cleaned and would sell as is due to machine value | | | | |

SAFETY ITEMS

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

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|------------------------|---------------------|-------|-------|--------------------------|--------|
| Signal Lights | Yes | | | <input type="checkbox"/> | |
| ROPS | Yes | | | <input type="checkbox"/> | |
| Warning Lights | Yes | | | <input type="checkbox"/> | |
| Safety Decals In Place | Yes | | | <input type="checkbox"/> | |
| Safety Decals Legible | Yes | | | <input type="checkbox"/> | |
| Rotating Beacon | Yes | | | <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"/> | |
| Windshield Wipers | Good | | | <input type="checkbox"/> | |
| Heater | Good | | | <input type="checkbox"/> | |
| Interior Lights | Good | | | <input type="checkbox"/> | |
| Seat Cushion / Arm Rest | Fair - Both arm rest are worn and need replaced | | | <input type="checkbox"/> | |
| Floor Boards | Good | | | <input type="checkbox"/> | |
| EMS Panel / Warnings | Good | | | <input type="checkbox"/> | |
| Door Latches | Good | | | <input type="checkbox"/> | |
| Glass/Mirrors | Good | | | <input type="checkbox"/> | |
| Air Conditioner | Good | | | <input type="checkbox"/> | |

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|--------------------------|---------------------|-------|-------|--------------------------|--------|
| 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 | No | | | <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"/> | |

| | 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) | Normal | | | <input type="checkbox"/> | |

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|--|---------------------|-------|-------|-----------|--------|
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|-----------------------|-----------------------|--|--|--------------------------|--|
| 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 | | | <input type="checkbox"/> | |
| Belts / Pulleys | Good | | | <input type="checkbox"/> | |
| Notes | Engine has good power | | | | |

————— COOLING SYSTEM —————

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|------------|---------------------|-------|-------|--------------------------|--------|
| 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 | | | | |

| | 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 | Yes | | | <input type="checkbox"/> | |

| | | | | | |
|--------------|-----|--|--|--------------------------|--|
| Block Heater | Yes | | | <input type="checkbox"/> | |
|--------------|-----|--|--|--------------------------|--|

TRANSMISSION

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|-------------------------------|---------------------|-------|-------|--------------------------|--------|
| 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"/> | |

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

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|-------------------|---------------------|-------|-------|--------------------------|--------|
| Transmission Type | Powershift | | | <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 Valves / Pumps | Good | | | <input type="checkbox"/> | |
| Steering Cylinder | Good | | | <input type="checkbox"/> | |
| King Pins | Good | | | <input type="checkbox"/> | |
| Wheel Lean | Good | | | | |

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|----------|--|--|--|--------------------------|--|
| Cylinder | | | | <input type="checkbox"/> | |
|----------|--|--|--|--------------------------|--|

BRAKE

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|------------------|-----------------------|-------|-------|--------------------------|--------|
| Control Valve | Good | | | <input type="checkbox"/> | |
| Compressor | Good | | | <input type="checkbox"/> | |
| Brake Linkage | 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"/> | |

TANDEMS

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|-------------------|---------------------|-------|-------|--------------------------|--------|
| Tandems | Good | | | <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 | Fair - Cylinder is damp (1) | | | <input type="checkbox"/> | |
| Lift Cylinders | Good | | | <input type="checkbox"/> | |
| Tip Cylinder | Fair - Cylinder is leaking (3) rod is ok | | | <input type="checkbox"/> | |
| Wheel Lean | Good | | | | |

| | | | | | |
|----------------------------|---------------------------|--|--|--------------------------|--|
| Cylinder | | | | <input type="checkbox"/> | |
| Circle, Shoes & Plates | Good | | | <input type="checkbox"/> | |
| Circle A Frame | 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 | Yes | | | <input type="checkbox"/> | |

————— BLADE —————

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|------------------------|--|-------|-------|--------------------------|--------|
| Face / Moldboard | Good | | | <input type="checkbox"/> | |
| Cutting Edge Condition | Good | | | <input type="checkbox"/> | |
| Circle | Fair - Moldboard has some play in joints mainly in slides and bottom bores | | | <input type="checkbox"/> | |
| A-Frame | Good | | | <input type="checkbox"/> | |
| Notes | Blade needs tightend | | | | |

| | Condition - Remarks | Parts | Labor | Approved? | Photos |
|------------|---------------------|-------|-------|--------------------------|--------|
| Blade Size | 14' with 2' LH 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 | 50 | No | Yes | Yes | |
| Right Rear Center | Maxam | 28 | 93 | No | Yes | Yes | |
| Right Rear | Maxam | 28 | 93 | No | Yes | Yes | |
| Left Front | Michelin | 15 | 50 | No | Yes | Yes | |
| Left Rear Center | Maxam | 28 | 93 | No | Yes | Yes | |
| Left Rear | Maxam | 28 | 93 | No | Yes | Yes | |
| Tire Size | 14.00R24 | | | | | | |
| Average Life Remaining | 78 | | | | | | |

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

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

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

| | Parts | Labor | Approved? | Photos |
|--|-------|-------|--------------------------|--------|
| Machine operates good but look a little ruff with rust. Machine will need cleaned, a level 4PM service, tip cylinder needs repacked, and arm rest needs replaced | | | <input type="checkbox"/> | |