

**SPECIFICATIONS****2005 CATERPILLAR 143H****Customer Owned Certified****MOTOR GRADERS**

Inspection Number:

Date Created:

Last Updated:

Originated By:

Inspector:

Reviewer:

Salesman:

Location:

Asking Price:

Serial #:

Engine Serial #:

Transmission Serial #:

SMU/Hrs:

Last Scheduled Oil Sample:

Last Cat Track System Inspection:

Last Preventative Maintenance:

Recommendation:

Final Price:

APN00715

3PD14419

HSN00999

12153

N/A

N/A

N/A


no  
recommendation

N/A

**Features**

- EROPS
- AIR CONDITIONER
- DIFF LOCK/UNLOC
- ALL WHEEL DRIVE
- ENGINE ENCLOSURES
- LIGHTING
- BEACON
- 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"/>	
Front Frame	Good			<input type="checkbox"/>	
Rear Frame	Good			<input type="checkbox"/>	
Counterweight	Good			<input type="checkbox"/>	
Pre-Cleaner Bowl	Good			<input type="checkbox"/>	
Cab or Canopy	Good			<input type="checkbox"/>	
Steps / Ladder	Fair			<input type="checkbox"/>	 (1)
Grab Irons	Good			<input type="checkbox"/>	

Paint	Good			<input type="checkbox"/>	
Sheet Metal	Good			<input type="checkbox"/>	

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

**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	No - Did not work			<input type="checkbox"/>	
Signal Lights	Yes			<input type="checkbox"/>	
ROPS	Yes			<input type="checkbox"/>	
Warning Lights	No - Left blinker did not work			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Horn	Poor - Did not work			<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	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	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	No - Did not work			<input type="checkbox"/>	

**ENGINE**

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

**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"/>	

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

	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"/>	
Pre-Heater	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
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"/>	

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

### STEERING

## BRAKE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Type (Pedal, Lever)	Good			<input type="checkbox"/>	
Control Valve	Good			<input type="checkbox"/>	
Lines	Good			<input type="checkbox"/>	
Master Cylinder	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"/>	

	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	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, Shoes & Plates	Good			<input type="checkbox"/>	
Circle A Frame	Good			<input type="checkbox"/>	
Circle Side Shift Cylinder	Good			<input type="checkbox"/>	
Scar. Lift Arms & Gear Box	Good			<input type="checkbox"/>	
Ripper/Scar. Lift Cylinder	Good			<input type="checkbox"/>	
Drive Line	Good			<input type="checkbox"/>	

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

### BLADE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Blade Size	14 ft.			<input type="checkbox"/>	

### TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section	Photos

<b>Right Front</b>	Bridgestone	32		No	No	No	
<b>Right Rear Center</b>	Bridgestone	18		No	No	No	
<b>Right Rear</b>	Bridgestone	18		No	No	No	
<b>Left Front</b>	Bridgestone	32		No	No	No	
<b>Left Rear Center</b>	Bridgestone	19		No	No	No	
<b>Left Rear</b>	Bridgestone	18		No	No	No	
<b>Tire Size</b>	17.5R25						

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