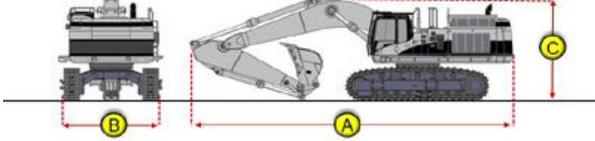


## Inspection Report (Excavator)

### General Info

Year	2007
Make	CAT
Model	345CL
Serial Number	PJW02097
Hour Meter Reading	8,890 + 3,390 = 12,280
Previous Application (e.g., earth moving, mining, demolition, etc)	General Construction

### Dimensions

Measurement Guide	
A. Length (ft and inches)	39'1"
B. Width (ft and inches)	12'
C. Height (ft and inches)	12'
Operational Weight (lbs)	100,750

### Features and Configuration

Control Station Type	Cab
Bucket	No
Blade	No
Additional Attachment(s)	No
Hydraulic Coupler	No
Auxiliary Hydraulics	No
Hydraulic Thumb	No
Heat	Yes
A/C	Yes
Radio	Yes
Backup Camera	No
OMM (Operator & Maintenance Manual)	Yes
Telematics	No

### OMM Specifications

### OMM Specifications



## Inspection Report (Excavator)

<p><b>Instructions</b></p>	<p>Take photos of the exterior of the piece of equipment. Capture a full 360 degree walk around and all major components.</p> <p>Must have shots to capture:</p> <ul style="list-style-type: none"> <li>- Front</li> <li>- 45 degree corner shot of left front</li> <li>- 45 degree corner shot of right front</li> <li>- Left side</li> <li>- Right side</li> <li>- Rear</li> <li>- 45 degree corner shot of left rear</li> <li>- 45 degree corner shot of right rear</li> </ul> <p>Tips for good photos:</p> <ul style="list-style-type: none"> <li>- Move the equipment into a open area without any visual distractions or other equipment in the background</li> </ul>
<p><b>Exterior Walkaround Photos</b></p>	 <p>A front-facing photograph of a yellow excavator. The machine is positioned on a dirt surface. The tracks are visible in the foreground, leading to the main body of the excavator. The operator's cab is visible on the right side of the machine. The background shows a clear blue sky, some trees, and a chain-link fence.</p>
	 <p>A side-profile photograph of the same yellow excavator. The boom and bucket are extended upwards and to the left. The tracks are visible on the ground. The background is similar to the first photo, showing a clear blue sky and some outdoor equipment.</p>

Inspection Report (Excavator)



Inspection Report (Excavator)



## Inspection Report (Excavator)



### General Appearance Inspection Points

#### General Appearance

Front	3 - Normal Wear & Tear
Front Condition	No visible damage

## Inspection Report (Excavator)

<p>Front Photos</p>	
	
<p>Rear</p>	<p>3 - Normal Wear &amp; Tear</p>
<p>Rear Condition</p>	<p>Other (see comments)</p>
<p>Comments</p>	<p>Minor wear at rear</p>
<p>Rear Photos</p>	

### Inspection Report (Excavator)

		
<b>Left</b>	3 - Normal Wear & Tear	
<b>Left Condition</b>	No visible damage	
<b>Left Photos</b>		
		

Inspection Report (Excavator)

		
		
<p>Right</p>	<p>3 - Normal Wear &amp; Tear</p>	
<p>Right Condition</p>	<p>No visible damage</p>	
<p>Right Photos</p>		

Inspection Report (Excavator)

		
		
Upper	3 - Normal Wear & Tear	
Upper Condition	No visible damage	
Upper Photos		

## Inspection Report (Excavator)

	
<b>Body Panels (Any Rust Damage?)</b>	3 - Normal Wear & Tear
<b>Body Panel Condition</b>	No visible damage, good paint condition and panel fitment
<b>Body Panels Photos</b>	
<b>Doors / Canopy Latches</b>	3 - Normal Wear & Tear
<b>Doors / Canopy Latches Condition</b>	No visible damage

**Inspection Report (Excavator)**

<p>Doors / Canopy Latches Photos</p>	
	
<p>Glass Condition</p>	<p>3 - Normal Wear &amp; Tear</p>
<p>Glass Condition Notes</p>	<p>Glass intact, no visible damage</p>
<p>Glass Condition Photos</p>	

Inspection Report (Excavator)



Inspection Report (Excavator)



### Inspection Report (Excavator)

	
	
	
<b>Mirrors</b>	3 - Normal Wear & Tear
<b>Mirror Condition Notes</b>	Mirrors present and intact, no visible damage

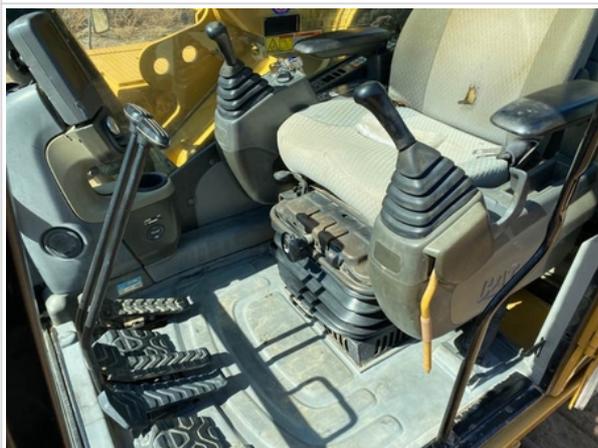
## Inspection Report (Excavator)

Mirrors Photos	
Lighting System	3 - Normal Wear & Tear
Lighting System Condition	No visible damage, lighting system is operational
Lighting System Photos	
	

### Control Station Inspection Points

#### Control Station

## Inspection Report (Excavator)

<p>Serial Number Plate Photo</p>	 <p>A photograph of a yellow Caterpillar serial number plate. The plate is black with white text and a barcode. It includes the model number 345C, the product number *CAT0345CVPJW02097*, and the Caterpillar logo. The text 'CATERPILLAR INC. PEORIA, IL 61629 USA' and 'PARTS ORDER' are also visible.</p>
<p>Operator Cabin Overall</p>	<p>3 - Normal Wear &amp; Tear</p>
<p>Operator Cabin Overall Condition</p>	<p>Good cabin appearance, solid floors, panels, and ceiling</p>
<p>Operator Cabin Photos</p>	 <p>A photograph showing the interior of the operator's cabin from a side angle. It features a grey seat, a control panel with various levers and buttons, and a steering wheel. The cabin appears clean and well-maintained.</p>
	 <p>A second photograph of the operator's cabin, showing a different angle. It highlights the seat, the control panel, and the steering wheel. The cabin is shown to be in good condition with solid floors and panels.</p>

Inspection Report (Excavator)



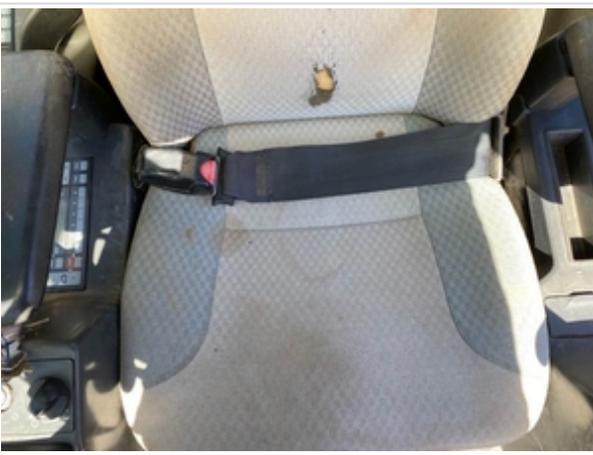
Inspection Report (Excavator)



### Inspection Report (Excavator)

	
	
	
<b>Operator's Seat &amp; Arm Rests</b>	3 - Normal Wear & Tear
<b>Operator's Seat &amp; Arm Rests Condition</b>	Seat(s) in good condition, no stains or tears in upholstery

## Inspection Report (Excavator)

<p>Operator's Seat &amp; Arm Rests Photos</p>	
<p>Seat Belt</p>	<p>3 - Normal Wear &amp; Tear</p>
<p>Seat Belt Condition</p>	<p>Seat belt secures properly. Belt is intact and in good condition</p>
<p>Seat Belt Photos</p>	
	
<p>Cabin Lights</p>	<p>3 - Normal Wear &amp; Tear</p>
<p>Cabin Lights Condition</p>	<p>Cabin lights are installed with all light covers in place, bulbs are installed and working properly</p>
<p>Safety Lock Out / Stop</p>	<p>3 - Normal Wear &amp; Tear</p>
<p>Safety Lock Out / Stop Condition</p>	<p>Safety lock out device is present, in good condition, and functional</p>

## Inspection Report (Excavator)

<p>Safety Lock Out / Stop Photos</p>	
<p>Controls &amp; Switches</p>	<p>3 - Normal Wear &amp; Tear</p>
<p>Controls &amp; Switches Condition</p>	<p>All switches are installed and functional</p>
<p>Controls &amp; Switches Photos</p>	
	
	

### Inspection Report (Excavator)

	
	
<b>Hour Meter Activity</b>	3 - Normal Wear & Tear
<b>Hour Meter Condition</b>	Hour meter is functional and in good condition, Hour meter is functional, with some minor wear and/or cosmetic damage, Other (see comments)
<b>Comments</b>	3,390 needs to be added to hour meter (hour meter was replaced )
<b>Hour Meter Activity Photos</b>	
<b>Other Gauge Activity</b>	3 - Normal Wear & Tear
<b>Other Gauge Condition</b>	All cockpit gauges are functional and in good condition

## Inspection Report (Excavator)

Other Gauge Activity Photos	
Heater & A/C	3 - Normal Wear & Tear
Heater & A/C Condition	Heater and A/C work and transition through full temperature range
Heater & A/C Photos	
Fans / Vents	3 - Normal Wear & Tear
Fans / Vents Condition	Fan vents are functional, in good condition, and move through a full adjustable range of motion
Fans / Vents Photos	

## Inspection Report (Excavator)

	
Travel Alarm	3 - Normal Wear & Tear
Travel Alarm Condition	Travel alarm is installed and functioning as expected
Horn	3 - Normal Wear & Tear
Horn Condition	Horn is installed and functioning as expected
Backup Camera	0
Fire Extinguisher	0
First Aid Kit	0

## Engine Inspection Points

### Engine

Engine Type (Make, Model, Cylinders, Hp)	CAT - C13 - 6CYL. - 320HP
Emissions Tier	Tier 3
Engine Serial Number	MHX05399
Engine Fuel Type	Diesel
Engine Photos	

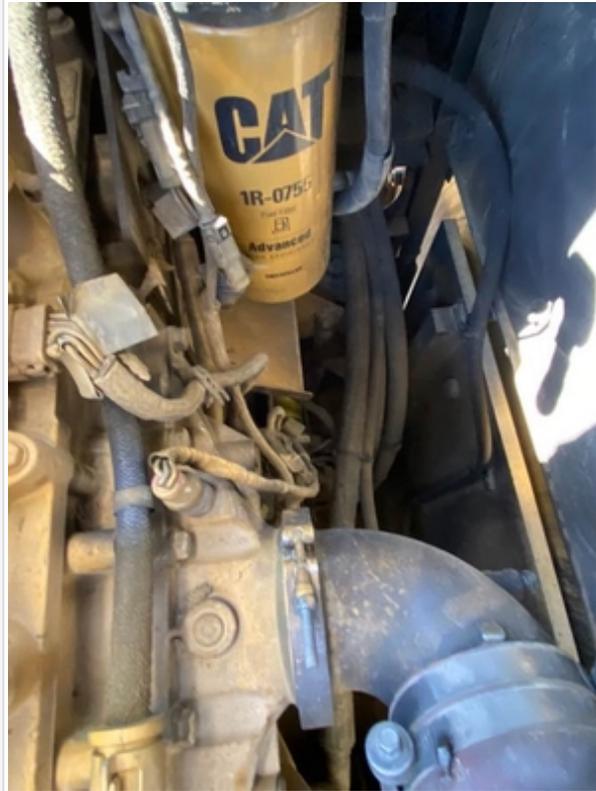
Inspection Report (Excavator)



Inspection Report (Excavator)



Inspection Report (Excavator)



## Inspection Report (Excavator)

Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Unusual Noise Notes	No unusual noises heard
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Smoke Notes	No engine smoke issues observed
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Clean & dry appearance, tight connections
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Radiator Photos	 

## Inspection Report (Excavator)

	
<b>Belts</b>	3 - Normal Wear & Tear
<b>Belt Condition</b>	Belts appear in good condition & alignment with proper tension
<b>Hoses</b>	3 - Normal Wear & Tear
<b>Hose Condition</b>	Firm, pliant hoses with no signs of wear or leaks
<b>Water Pump</b>	3 - Normal Wear & Tear
<b>Water Pump Condition</b>	No unusual pump noises heard
<b>Cooling System Leaks</b>	No
<b>Coolant Color / Appearance</b>	3 - Normal Wear & Tear
<b>Coolant Color/Appearance Notes</b>	Normal Translucent appearance, no visual signs of contamination
<b>Oil Leaks</b>	No
<b>Oil Color / Appearance</b>	3 - Normal Wear & Tear
<b>Oil Color / Appearance Notes</b>	Clean oil appearance, no signs of cross contamination, Appropriate oil level
<b>Fuel Leaks</b>	No
<b>Equipped with DPF (Diesel Particulate Filter)</b>	No
<b>Requires DEF (Diesel Exhaust Fluid)</b>	No
<b>Overall Engine Appearance</b>	Clean & dry
<b>Overall Engine Comments</b>	Overall engine in excellent condition and runs healthy.

## Drivetrain Inspection Points

### Drivetrain

<b>Hydrostatic Transmission?</b>	Yes
<b>2 Speed?</b>	Yes
<b>Hydrostatic Drive Configuration</b>	Split Transmission
<b>Drive Motors</b>	3 - Normal Wear & Tear
<b>Comments</b>	Drive motors work well (covers in place did not get a visual )

## Inspection Report (Excavator)

Hydrostatic Parking Brake	3 - Normal Wear & Tear
Hydrostatic Parking Brake Condition	Good brake function
Overall Drivetrain Comments	Overall drivetrain working well

## Chassis Inspection Points

Boom Condition	3 - Normal Wear & Tear
Boom Photos	
	
	

### Inspection Report (Excavator)



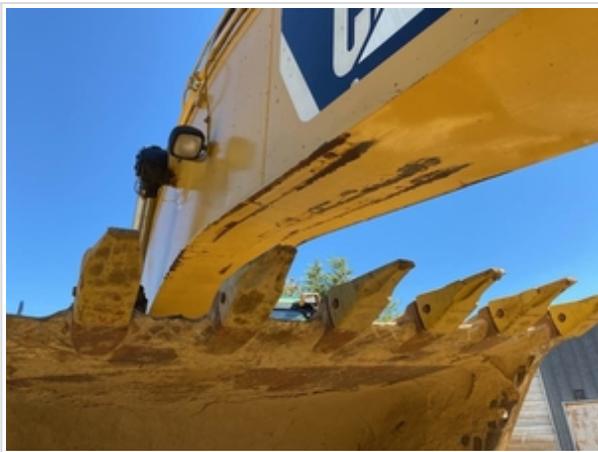
Inspection Report (Excavator)



Inspection Report (Excavator)



Inspection Report (Excavator)

		
		
		
<p>Stick Condition</p>	<p>3 - Normal Wear &amp; Tear</p>	

### Inspection Report (Excavator)

Stick Photos



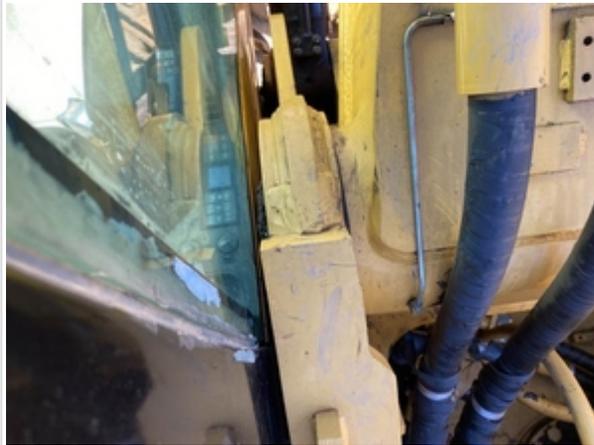
Inspection Report (Excavator)



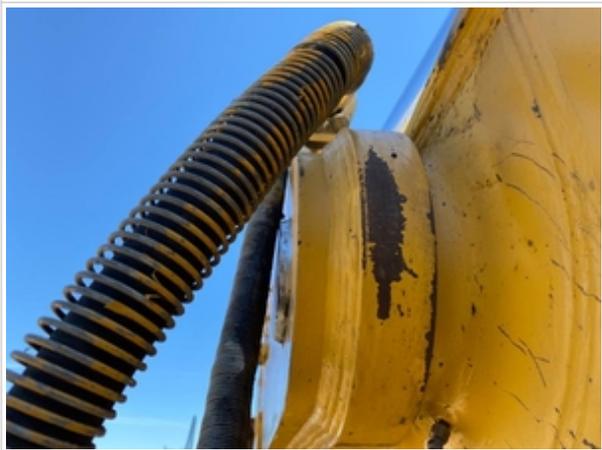
**Inspection Report (Excavator)**

		
<p><b>Boom Base Pin &amp; Bushings</b></p>	<p>3 - Normal Wear &amp; Tear</p>	
<p><b>Boom Base Pin &amp; Bushings Photos</b></p>		
		

Inspection Report (Excavator)



**Inspection Report (Excavator)**

		
<p><b>Boom to Stick Pin &amp; Bushings</b></p>	<p>3 - Normal Wear &amp; Tear</p>	
<p><b>Boom to Stick Pin &amp; Bushings Photos</b></p>		
		

**Inspection Report (Excavator)**

		
		
<p><b>Stick to Bucket Pin &amp; Bushings</b></p>	<p>3 - Normal Wear &amp; Tear</p>	
<p><b>Stick to Bucket Pin &amp; Bushings Photos</b></p>		

**Inspection Report (Excavator)**

		
<p><b>Turntable Bearing</b></p>	<p>3 - Normal Wear &amp; Tear</p>	
<p><b>Turntable Bearing Photos</b></p>		
		

Inspection Report (Excavator)

		
		
		
<p>Bottom Covers</p>	<p>3 - Normal Wear &amp; Tear</p>	

### Inspection Report (Excavator)

<p>Bottom Covers Photos</p>		
		
		

### Inspection Report (Excavator)

		
		
		
<b>Overall Chassis</b>	3 - Normal Wear & Tear	
<b>Overall Chassis Comments</b>	Overall chasis in solid condition front to back. All implements held together tight with no excessive play found.	

### Undercarriage Inspection Points

<b>Undercarriage Overall Condition</b>	3 - Normal Wear & Tear
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### Inspection Report (Excavator)

<p>Undercarriage Overall Photos</p>		
		
		

Inspection Report (Excavator)



Inspection Report (Excavator)



**Inspection Report (Excavator)**

		
		
<p><b>Pin &amp; Bushings</b></p>	<p>3 - Normal Wear &amp; Tear</p>	
<p><b>Pin &amp; Bushings Photos</b></p>		

### Inspection Report (Excavator)

		
Tracks	3 - Normal Wear & Tear	
Tracks Photos		
		

Inspection Report (Excavator)



### Inspection Report (Excavator)

		
		
		
<b>Left Side: Link Bushings / Drive Sprocket / Shoe Condition</b>	3 - Normal Wear & Tear	
<b>Left Side: Upper &amp; Lower Roller / Front Idler Condition</b>	3 - Normal Wear & Tear	
<b>Track Condition: Left Front</b>	70%	
<b>Track Condition: Left Rear</b>	70%	

## Inspection Report (Excavator)

<p><b>Undercarriage Left Side Photo Instructions</b></p>	<p>Take photos of the undercarriage of this piece of equipment.</p> <p>Must have shots to capture:</p> <ul style="list-style-type: none"> <li>- Roller Frame (left)</li> <li>- Track Tensioner (left)</li> <li>- Track Pads (left)</li> <li>- Grouser Height (left)</li> <li>- Track Links (left)</li> <li>- Track Bushings (left)</li> <li>- Carrier Rollers (left)</li> <li>- Track Rollers (left)</li> <li>- Idler (left)</li> <li>- Sprocket (left)</li> </ul>
<p><b>Undercarriage Left Side Photos</b></p>	
	
	

Inspection Report (Excavator)



Inspection Report (Excavator)



Inspection Report (Excavator)



Inspection Report (Excavator)



Inspection Report (Excavator)



## Inspection Report (Excavator)

		
<b>Right Side: Link Bushings / Drive Sprocket / Shoe Condition</b>	3 - Normal Wear & Tear	
<b>Right Side: Upper &amp; Lower Roller / Front Idler Condition</b>	3 - Normal Wear & Tear	
<b>Track Condition: Right Front</b>	70%	
<b>Track Condition: Right Rear</b>	70%	
<b>Undercarriage Right Side Photo Instructions</b>	<p>Take photos of the undercarriage of this piece of equipment.</p> <p>Must have shots to capture:</p> <ul style="list-style-type: none"> <li>- Roller Frame (right)</li> <li>- Track Tensioner (right)</li> <li>- Track Pads (right)</li> <li>- Grouser Height (right)</li> <li>- Track Links (right)</li> <li>- Track Bushings (right)</li> <li>- Carrier Rollers (right)</li> <li>- Track Rollers (right)</li> <li>- Idler (right)</li> <li>- Sprocket (right)</li> </ul>	
<b>Undercarriage Right Side Photos</b>		

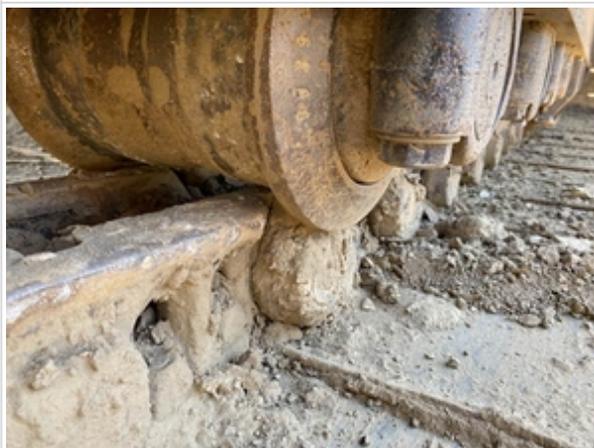
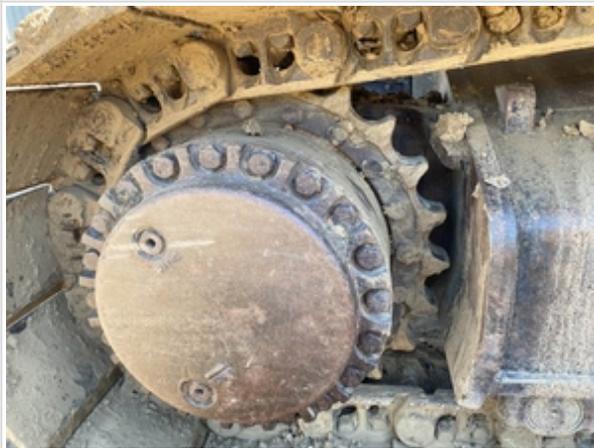
Inspection Report (Excavator)



Inspection Report (Excavator)



Inspection Report (Excavator)



Inspection Report (Excavator)



## Inspection Report (Excavator)

### Hydraulics Overall Inspection Points

#### Hydraulics Overall

Wet or Damp Hydraulic Lines / Fittings	No
Appearance of Hydraulic Lines / Fittings	3
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition

### Inspection Report (Excavator)

Appearance of Hydraulic Lines /  
Fittings Photos



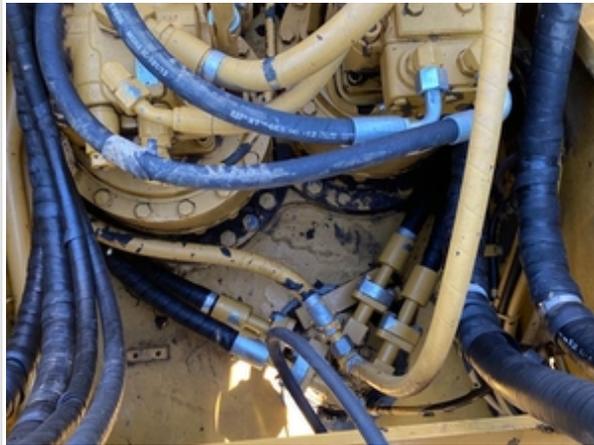
Inspection Report (Excavator)



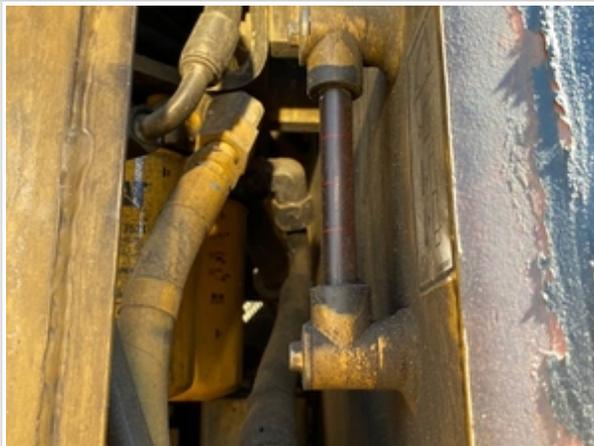
Inspection Report (Excavator)



Inspection Report (Excavator)



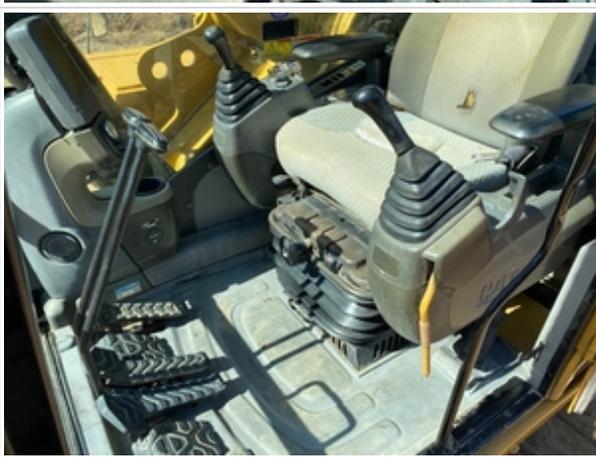
Inspection Report (Excavator)



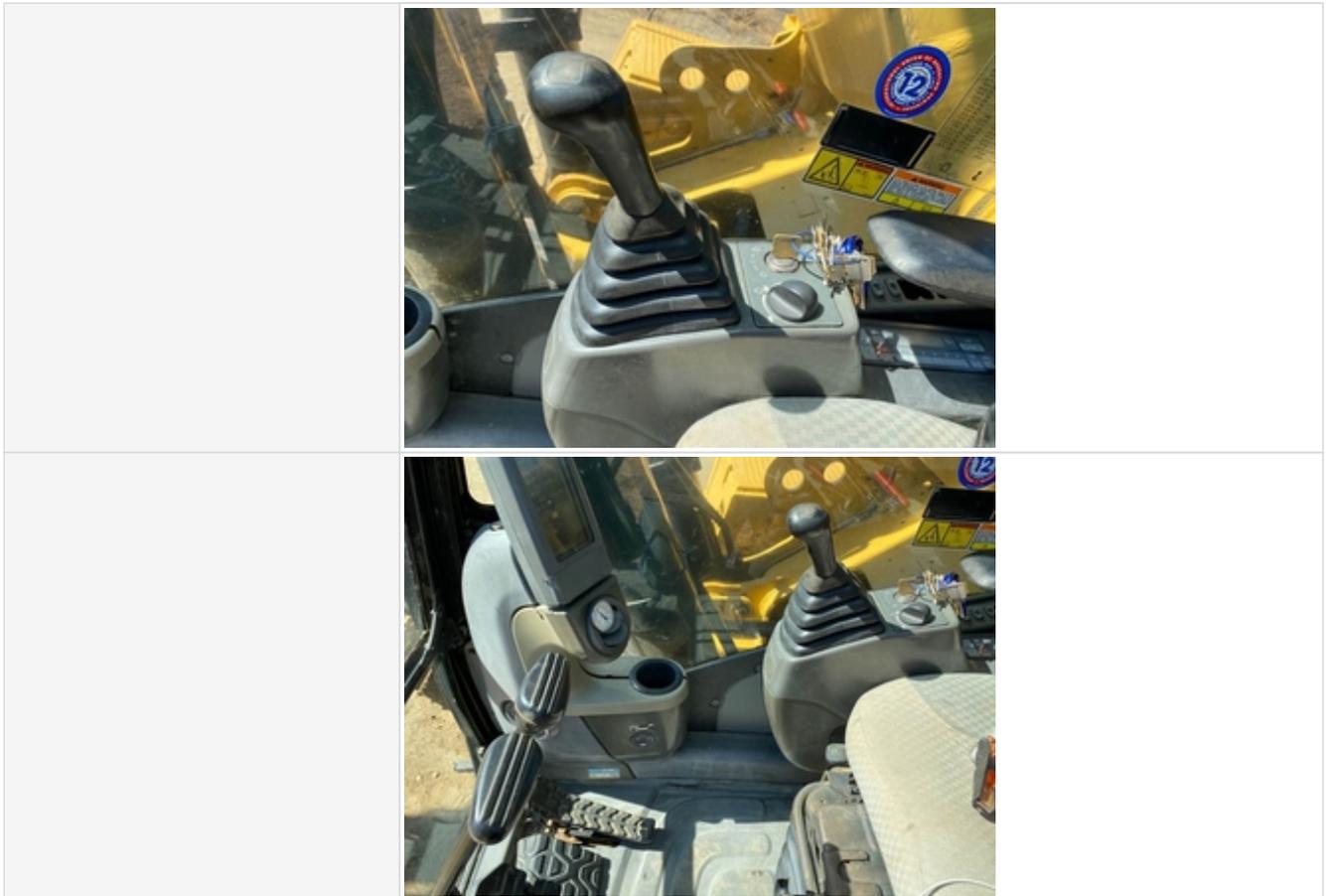
### Inspection Report (Excavator)

	
	
	
<b>Unusual Noises (Hydraulic Pump)</b>	No
<b>Hydraulic Pump Notes</b>	No unusual noises heard during operation
<b>External Controls / Levers</b>	3
<b>External Controls / Levers Condition</b>	Good function & condition of hydraulic controls

### Inspection Report (Excavator)

<p>External Controls / Levers Photos</p>		
		
		

## Inspection Report (Excavator)



### Hydraulics Cylinders Inspection Points

Boom Cylinder	Check the boom cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Boom Cylinder: Mounting Pin	3
Boom Cylinder: Oil Leaks	No
Boom Cylinder Photos	

Inspection Report (Excavator)



Inspection Report (Excavator)



### Inspection Report (Excavator)

		
Stick Cylinder	Check the stick cylinder. Note any wear, pitting, discoloration, etc. Take photos.	
Stick Cylinder: Mounting Pin	3	
Stick Cylinder: Oil Leaks	Yes	
Comments	Seepage out of rod seal	
Stick Cylinder Photos		

### Inspection Report (Excavator)

		
		
		
<b>Bucket Cylinder</b>	Check the bucket cylinder. Note any wear, pitting, discoloration, etc. Take photos.	
<b>Bucket Cylinder: Mounting Pin</b>	3	
<b>Bucket Cylinder: Oil Leaks</b>	No	

### Inspection Report (Excavator)

<p>Bucket Cylinder Photos</p>		
		
		

Inspection Report (Excavator)



## Inspection Report (Excavator)

	
<b>Blade</b>	Check the blade. Note any wear, pitting, discoloration, etc. Take photos.
<b>Blade</b>	0

### Functional Test

<b>Forward &amp; Reverse</b>	3 - Normal Wear & Tear
<b>Swing Table Rotation</b>	3 - Normal Wear & Tear
<b>Boom Lift / Angle / Tilt</b>	3 - Normal Wear & Tear
<b>Overall Functional Test Comments</b>	Overall all functions operate well. Engine sounds healthy and hydraulics function great.
<b>Operating Video</b>	<a href="#">Click to Download</a>

### Overall Assessment

Overall Assessment	
<b>Exterior Rating</b>	3
<b>Interior Rating</b>	3
<b>Safety Rating</b>	3
<b>Quality Rating</b>	3
<b>Functionality Rating</b>	3
<b>Overall Rating</b>	3
<b>What's Great About the Machine</b>	Machine is in excellent condition. No major repairs needed from a visual standpoint. The Cab interior, hydraulic component area (center of machine), engine compartment, hydraulic pump and tracks are in great condition. This machine is well kept for having over 12,000 hours.
<b>What Needs Work</b>	A few hydraulic hoses are starting to show seepage leaks in hydraulic pump compartment. Some cosmetic damage like the rear cat plate loose at counterweight. Besides that, hard to find issues with this unit.
<b>Any Additional Info from the Seller?</b>	Engine was rebuilt ensuring longevity with the engine. This machine does not come with a bucket.
<b>Date/Time</b>	10-17-2022