



BTE EXCAVATOR INSPECTION REPORT

Customer Name: WT Byler

Ship Date: _____

Order #: _____

Equipment # 308-50

Rototilt Model R4

Model # 308-07

Rototilt S/N 20005000250

Serial # GG 802227

Engine S/N _____

Beginning Hrs 522

Ending Hrs _____

Vision Link Working? Yes | No

Out Date	Attachment Part #	Description	Serial #	In Date

Outgoing Inspection

BTE Inspector: _____
 Print Name: _____
 Signature: _____
 Inspection Date: _____

BTE Supervisor: _____
 Print Name: _____
 Signature: _____
 Inspection Date: _____

Incoming Inspection

ESTIMATED MACHINE REPAIR LEVEL (PLEASE DETERMINE ONE AFTER EVALUATING MACHINE)

LEVEL	REPAIR LEVEL	
LEVEL 1	\$500 - \$999	
LEVEL 2	\$1,000 - \$2,499	
LEVEL 3	\$2,500 - \$3,999	
LEVEL 4	\$4,000 - \$5,499	
LEVEL 5	\$5,500 - \$6,999	
LEVEL 6	\$7,000 - \$10,000+	

BTE Inspector: Joe Hendricks
 Print Name: _____
 Signature: _____
 Inspection Date: 09-27-2021

OUTGOING CHECKLIST

INSIDE/OUTSIDE & OVERALL INSPECTED	X or N/A	Comments: Items with wear but not repaired <i>(ex. Machine shipped with cracked</i>
Tracks/Tires in Good Condition		
All Windshield/Glass in Good Condition		
Windshield Wipers		
Windshield Guard		
Fire Extinguisher		
Exterior Lights		
Strobe Light on with key		
Machine Asset ID Stickers Present		
All Hi-Rail Functions are Operating		
Check Hi-Rail Drive Chains, tighten and lube if needed		
Check for Hydraulic Leaks on Machine / Hi-rail		
Check for Hydraulic Leaks on Rototilt		
Check All Fluids: Engine, Coolant, HYD		
Hydraulic Oil - Fill to top mark on tube		
Check Fuel Level (min. 3/4 tank)		
Check DEF Level (min 3/4 tank)		
Battery Disconnect		
Date Last Serviced		
Auto Grease Full/Grease All Fittings		
Check Joystick Button Condition		
Check Auto ID function if applicable		
First Aid Kit		
Horn / Back Up Alarm		
With the machine running, the Safety Bar deactivates all functions		
With the machine running verify the Coupler will NOT OPEN if the Coupler Switch is in the OPEN position and the Safety Bar is down.		
Manual (Caterpillar)		<i>Report any issues found to the BTE Electrical group.</i>
BTE Manual		
BTE Attachment Manual(s)		
Grease Gun (1)		

ATTACHMENTS

OUTGOING

Attachment:		Serial Number:
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)
Hoses		
Fittings		
Wear		
Overall Condition		

INCOMING

Attachment:	Tie Head	Serial Number:
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)
Hoses	X	
Fittings	X	Model: BTE 302885-10
Wear	X	
Overall Condition	X	

OUTGOING

Attachment:		Serial Number:
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)
Hoses		
Fittings		
Wear		
Overall Condition		

INCOMING

Attachment:		Serial Number:
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)
Hoses		
Fittings		
Wear		
Overall Condition		

OUTGOING

Attachment:		Serial Number:
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)
Hoses		
Fittings		
Wear		
Overall Condition		

INCOMING

Attachment:		Serial Number:
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)
Hoses		
Fittings		
Wear		
Overall Condition		

ATTACHMENTS**OUTGOING**

Attachment:		Serial Number:	
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)	
Hoses			
Fittings			
Wear			
Overall Condition			

INCOMING

Attachment:		Serial Number:	
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)	
Hoses			
Fittings			
Wear			
Overall Condition			

OUTGOING

Attachment:		Serial Number:	
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)	
Hoses			
Fittings			
Wear			
Overall Condition			

INCOMING

Attachment:		Serial Number:	
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)	
Hoses			
Fittings			
Wear			
Overall Condition			

OUTGOING

Attachment:		Serial Number:	
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)	
Hoses			
Fittings			
Wear			
Overall Condition			

INCOMING

Attachment:		Serial Number:	
	Good (X)	Comments: Items with wear but not repaired (example: hoses frayed but serviceable)	
Hoses			
Fittings			
Wear			
Overall Condition			

X=Good

INCOMING CHECKLIST FRA=Report

INSIDE/OUTSIDE & OVERALL	X or N/A	Comments: Please note Damage, Wear, Leaks, Cracks, Action Needed
Bucket	NA	
Counter weight	X	
Stick / Cylinder	X	
Boom / Cylinder	X	
Load Pins	X	
Lift Cylinders	X	
Full Ext. & Retract Curl (w/ Q. A.)	NA/FRA	FRA Report
Coupler Style (Mechanical Lock 329)	X	
Swing	FRA	FRA Report
Hydraulic Lines	X	
Carbody, Piant, Decals	X	
Under carriage	X	
BTE Stickers	NA	
Tracks/Tires	X	
Check Track Adjustment	X	
Steps and Handholds; also check bolts are tight	X	
Batteries and Holddowns	X	
Windshield	FRA	FRA Report
Windshield Wipers	FRA	FRA Report
Windshield Guard	FRA	FRA Report
Fire Extinguisher	X	
Exterior Lights	X	
Mirrors / Windows	FRA	FRA Report
2 in. weight lettering -machine	X	
Lease Stickers/BTE Stickers	NA	
Front Hi-Rail Wheels	X	
Front Hi-Rail Functions	FRA	FRA Report
Rear Hi-Rail Wheels	X	
Rear Hi-Rail Functions	FRA	FRA Report
Check Hi-Rail Drive Chains and tighten if needed	X	
Check for bad bearings	X	
Check for loose mount bolts	X	
Check Fuel Level (min. 3/4 tank)	1/2	
Check Gear Oil level	X	

INCOMING CHECKLIST

ROTOTILT	X or N/A	Comments: Please note Damage, Wear, Leaks, Cracks, Action Needed
Fluid leaks on cylinders or fittings	X	
Lines secured and protected	X	
Identification tag secured	X	
Fluid leads around drive motor	X	

ENGINE COMPARTMENT	X or N/A	Comments: Please note Damage, Wear, Leaks, Cracks, Action Needed
Engine Oil and Dip Stick Present	X	
Radiator	X	
Hydraulic Oil - Fill to top mark on tube	1/2	
Air Cleaner	X	
Belts / Pulleys	X	
Swing Gear Oil OK and Dip Stick present	X	
Exhaust / Muffler	X	
Battery Lockout/Tagout decal	X	
Battery Disconnect	X	
Battery Disconnect Hasp	X	
Battery Terminal Corrosion Spray	X	
Overall Engine Compartment	X	
Date Last Serviced	New	1-4-21
Auto Grease Full	N/A	

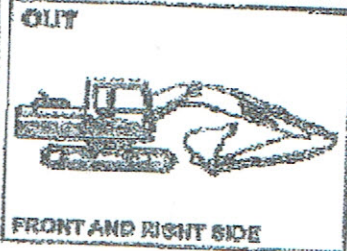
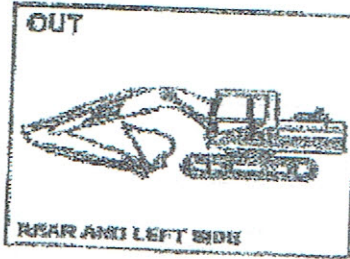
HYDRAULIC	X or N/A	Comments: Please note Damage, Wear, Leaks, Cracks, Action Needed
Fluid leaks on cylinders or fittings	X	
Fluid leaks from belly pan area	X	
Remove belly pan, and check for loose union. Install belly pan with weep holes	N/A	
With the machine running, the Safety Bar deactivates all functions	FRA	Can not Test
With the machine running verify the Coupler will NOT OPEN if the Coupler Switch is in the OPEN position and the Safety Bar is down.	FRA	Can not Test
Lines secured and protected	X	
All cartridges set to spec.	X	
Verify pressure and flows	FRA	Can not Test
Filter Station	X	

ELECTRICAL	X or N/A	Comments: Please note Damage, Wear, Leaks, Cracks, Action Needed
All wires and fitting tight and secure	X	
All cord grips tight	X	
Weather tight and drip loops	X	
Enclosure Mounted on Rubber Washers	FRA	Report
Wires labeled	X	
DIN connectors secured	X	
ELC61682 Aid Kit in Cab, Fuses for E-Pump, or Custom Items Added to Aid Kit	N/A	FRA
Brake Lights on when not traveling	FRA	Can not Test
Tail Lights on when traveling	FRA	Can not test
Check Joystick Cable in Armrest for Cuts or Wear	X	
Strobe Light on with key	FRA	Can not Test
Check Auto ID function	FRA	Can not test
Test Main ELC305237 Circuit Breaker Notify Eng. if Missing	FRA	Can not Test
Updated Electrical Schematics	X	
Check for Software Updates	X	
ELC Engineer Signature	[Redacted]	

INSIDE CAB	X or N/A	Comments: Please note Damage, Wear, Leaks, Cracks, Action Needed
Seats	FRA	Can not Test
Seat Belts and Mounting	FRA	
Horn / Back Up Alarm	FRA	
Door Latches	FRA	
Interior Lights	FRA	
Gauges	FRA	
Dash Console	FRA	
Switches	FRA	
First Aid Kit	X	
Cabin Air Filter	FRA	
Heating System	FRA	
Cooling System	FRA	
(1) Ignition Key + (1) Tool Box Key on key ring; Extra keys in baggy with manuals	X	
Joystick / Attach / Warning Stickers	X	
Cameras working	FRA	
Record High Rail Run Hours	NA	
Overall Cab Interior	FRA	

INVENTORY INCLUDED	X or N/A	Comments: Please note Damage, Wear, Leaks, Cracks, Action Needed
Manual (Caterpillar)	X	
BTE Manual	X	
BTE Attachment Manual(s)	X	
Grease Gun (1)	X	
Bucket	NA	
Pig Pads (10)	NA	
BTE-302039 tool kit	NA	
California Sticker	NA	

PLEASE MARK ALL DAMAGE BY SYMBOL "B" BURNED - "C" CUT - "D" DENT



MACHINE REPAIR LEVEL KEY FOR REFERENCE ONLY

LEVEL 1 \$500 - \$999	MINOR REPAIRS, WASH MACHINE, TIGHTEN LOOSE HOSES, FIX A FEW LEAKS
LEVEL 2 \$1,000 - \$2,499	INCREASED MINOR REPAIRS, WASH MACHINE, TIGHTEN HOSES AND BRACKETS, FIX LEAKS, REPAIR MINOR BROKEN PARTS
LEVEL 3 \$2,500 - \$3,999	MODERATE REPAIRS, WASH MACHINE, FIX LEAKS, REPLACE BRACKETS, REPAIR BENT GUARDS, RE-WELD BROKEN ITEMS
LEVEL 4 \$4,000 - \$5,499	INCREASED MODERATE REPAIRS, WASH MACHINE, FIX LEAKS, REPLACE HYDRAULIC COMPONENTS, RE-WELD/REPLACE MISSING ITEMS
LEVEL 5 \$5,500 - \$6,999	HEAVY REPAIRS, WASH MACHINE, REPLACE DRIVELINE COMPONENTS, REPLACE HYDRAULIC COMPONENTS, REPLACE MANY MISSING/DAMAGED PARTS
LEVEL 6 \$7,000 - \$10,000+	EXTREME REPAIRS, THOROUGHLY WASH MACHINE, REPLACE HYDRAULIC COMPONENTS, DRIVELINE COMPONENTS, BODY DAMAGE, ROTOTILT DAMAGE, ETC

Description of Damages and Repairs Made:

Cab Damage

Once the cab is replaced all line functions can be tested.