



# Safety & Maintenance Checklist:

## Continuous Miner

**SAFETY.CAT.COM™**

Operator/Inspector \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Serial Number \_\_\_\_\_  
Cutting Head Hours \_\_\_\_\_ Conveyor Hours \_\_\_\_\_ Pump Hours \_\_\_\_\_

What are you inspecting?	✓ What are you looking for?	✓ Evaluator Comments
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For more information, please refer to the Operation and Maintenance Manual or any other applicable manuals and instructions for this product. If you have questions, please contact your local Caterpillar dealer.

### General Machine

Covers, Guards, Rubrails	Loose, Missing, Excessive Wear, Damage		
Lights	Damage, Working Properly		
Hydraulic Cylinders, Hoses, Lines	Leaks, Damage, Excessive Wear		
Underneath Machine	Leaks, Damage		
Electrical Cables	Damage, Wear Spots		
Hydraulic Cylinder Pins	Damage, Broken Lube Lines, Properly Lubricated		
Lube Lines	Wear Spots, Loose or Missing, Leaks		
Proximity Detection Generators	Damage, Loose/Missing Bolts, Cables Tight		
Gauges, Controls	Damage, Function, Leaks		
Fire Extinguisher / Fire Suppression System	Charge, Damage		
Crawler Chain, Drive Sprocket	Excessive Wear, Damage, Proper Adjustment		
Front Idler & Take-up Cylinder	Damage, Excessive Wear, Proper Adjustment		
Tram Gear Case (Left/Right)	Fluid Level, Levels, Damage		
Tram Motor	Proper Function, Damage		

### Cutter Head & Water/Dust Suppression

Cutter Gear Case	Fluid Level, Leaks		
Cutter Drums	Damage, Missing or Damaged Bits, Bit Blocks		
Cutter Frame	Cracks, Damage		
Cutter Motor (Left/Right)	Damage, Loose Bolts, Wires, Cables, Lube Lines		
Spray Manifolds	Leaks, Damage, Clogged, Missing		
Scrubber Motor/Blower	Debris, Damage, Cracks		

### Gathering Pan / Conveyor

Gather Head Gear Case (Left/Right)	Leaks, Fluid Level, Damage		
Gathering Head Motor (Left /Right)	Damage, Loose Mounting Bolts		
Gathering Head Cylinders, Hoses (Left/Right)	Leaks, Damage, Excessive Wear		
Gathering Head Cylinder Pins (Top/Bottom)	Excessive Wear, Damage, Broken Lube Lines		
Gathering Pan, Centrifugal Loading Arm (CLA)	Wear, Damage,		
Conveyor & Chain	Damage, Wear, Proper Adjustment & Alignment		
Conveyor Swing Cylinder, Pins & Hoses	Function, Damage		
Conveyor Chain Take-up Cylinder	Function, Damage, Clean		
Conveyor Lift Cylinder, Pins & Hoses	Proper Function		
Conveyor Swivel Pin	Proper Function, Damage		

### Control System

Radio Remote	Function, Damage		
Displays (Text and Graphic)	Function, Damage, Clean		
Alarms, Lights	Proper Function		
Emergency Stop Buttons	Proper Function, Damage		

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