
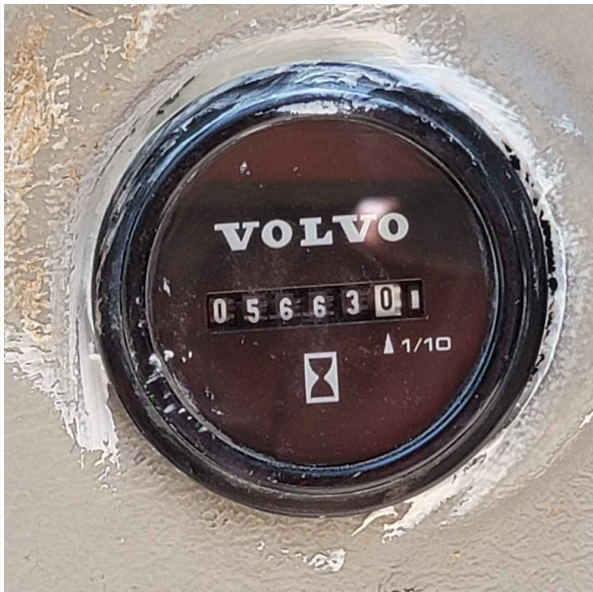


Inspection Report (Excavator)

General Info

B&B Stock Number	A8807528
Year	2012
Make	Volvo
Model	EC140
Serial Number	111010
Serial Plate Photo	
Hour Meter Reading	5663
Hour Meter Photo	

Dimensions

A. Length (ft and inches)	25ft 3/8
B. Width (ft and inches)	8 ft 6 1/2

Inspection Report (Excavator)

C. Height (ft and inches)	9 ft 1/4
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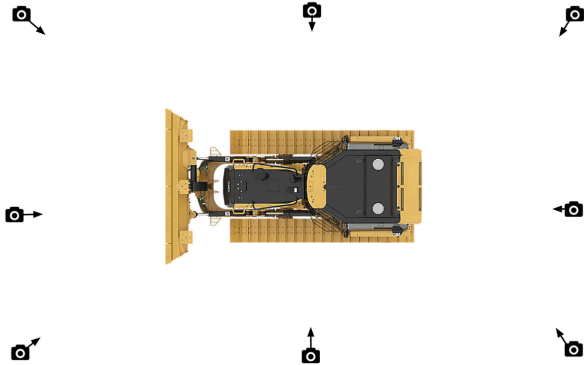

Features and Configuration

Travel System	Track Undercarriage
Bucket	Yes
Bucket Specs	34 1/8in. wide. 36in height
Blade	No
Additional Attachment(s)	No
Hydraulic Coupler	No
Auxiliary Hydraulics	Yes
Hydraulic Thumb	Yes
Heat	Yes
A/C	Yes
Radio	Yes
Backup Camera	Yes
Grade Control System	No
OMM (Operator & Maintenance Manual)	No
Telematics	No

Exterior Walkaround Photos

360 Walkaround & Operating Video

Walkaround Photos & Operating Video

Embedded Photo	
Exterior Walkaround Photos	
Operating Video	Click to Download







































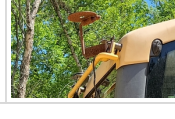
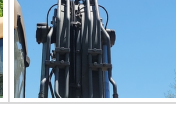


Inspection Report (Excavator)

Additional Video	Click to Download
Additional Video	Click to Download

General Appearance Inspection Points

General Appearance

General Appearance Photos

Close-up Exterior Photos					
					
					
					
					
					
					
					
					

General Appearance Inspection Points

Inspection Report (Excavator)

Inspection Rating Criteria	Rating Scale	Explanation
	1 - Service Required	Requires immediate repairs to function as expected.
	2 - Above Average Wear & Tear	Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed.
	3 - Normal Wear & Tear	Exhibits wear that is consistent with age and usage. Operation is normal, and as expected.
	4 - Very Light or Minimal Wear	Exhibits very minimal wear. Operation is better than expected given age and usage.
	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
Body Panels	3 - Normal Wear & Tear	
Body Panel Condition	Some panel misalignment observed, Visible chipped paint or dents, Areas of surface rust observed	
Doors / Canopy Latches	3 - Normal Wear & Tear	
Doors / Canopy Latches Condition	Loose or missing latches, hinges or handles	
Comments	door lanchas appear to be mildly loose	
Steps / Ladders	4 - Very Light or Minimal Wear	
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound	
Handrails	4 - Very Light or Minimal Wear	
Handrails Condition	Handrails are fully intact and appear structurally sound	
Glass	4 - Very Light or Minimal Wear	
Glass Condition	Glass intact, no visible damage	
Mirrors	1 - Service Required	
Mirror Condition	One or more mirrors are broken or missing	
Comments	Mirrors are missing	
Exterior Lights	2 - Above Average Wear & Tear	
Exterior Lights Condition	One or more exterior lights are non-operational	
Comments	Exterior lights not currently working	
Overall Exterior	3 - Normal Wear & Tear	
Comments	Machine appears to be in Good condition with a few minor dents on the rear panels of the machine!	






Control Station Inspection Points

Control Station

Control Station Photos

Control Station Photos	    
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Inspection Report (Excavator)



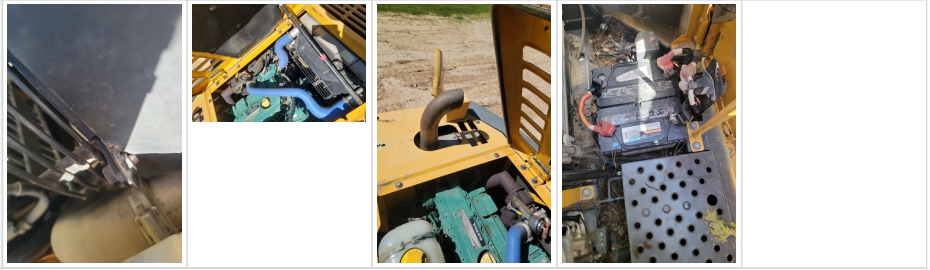
	    
Control Station Type	Enclosed Cab (EROPS)
Control Type	Lever Controls
Control Configuration	Configurable (SAE and ISO)
Seat	3 - Normal Wear & Tear
Seat Condition	Seat(s) have minor surface staining or small tears, Seat belt secures properly
Comments	seat has a minor tear
Cabin Lights	3 - Normal Wear & Tear
Cabin Lights Condition	Cabin light system is not operational, Other (see comments)
Comments	cabin lights are non operational covers and switches are in place
Safety Lock Out / Stop	4 - Very Light or Minimal Wear
Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Controls & Switches	4 - Very Light or Minimal Wear
Controls & Switches Condition	All switches are installed and functional
Hour Meter Activity	4 - Very Light or Minimal Wear
Hour Meter Condition	Hour meter is functional and in good condition
Other Gauge Activity	4 - Very Light or Minimal Wear
Other Gauge Condition	All cockpit gauges are functional and in good condition
Heater & A/C	4 - Very Light or Minimal Wear
Heater & A/C Condition	Heater and A/C work as expected, A/C Blows cool - noticeably cooler than air temp
Travel Alarm	4 - Very Light or Minimal Wear
Travel Alarm Condition	Travel alarm is installed and functioning as expected
Horn	4 - Very Light or Minimal Wear
Horn Condition	Horn is installed and functioning as expected
Backup Camera	4 - Very Light or Minimal Wear
Backup Camera Condition	Back up camera is installed and functioning as expected
Control Station Overall Rating	3 - Normal Wear & Tear
Control Station Overall Condition	Minor cosmetic wear to cabin surfaces, floors, panels, and ceiling, Other (see comments)
Comments	Floor and ceiling in good condition one A/c vent missing cover

Inspection Report (Excavator)

Engine Inspection Points

Engine

Engine Compartment Photos

Engine Data Plate					
Engine Compartment Photos					
					
					
Engine Type (Make, Model, Cylinders, Hp)	Cummins B3.5c 4 cyl 107 hp				
Emissions Tier	Tier 3				
Engine Fuel Type	Diesel				

Inspection Report (Excavator)

Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Clean & dry appearance, tight connections, Dusty & dirty appearance
Comments	battery connections tight no freys on the wires
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	3 - Normal Wear & Tear
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	3 - Normal Wear & Tear
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	3 - Normal Wear & Tear
Water Pump Condition	No unusual pump noises heard, Other (see comments
Comments	Seller stated new water pump installed
Cooling System Leaks	No
Coolant Appearance	3 - Normal Wear & Tear
Coolant Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Appearance	3 - Normal Wear & Tear
Oil Appearance Notes	Clean oil appearance, no signs of cross contamination
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	3 - Normal Wear & Tear
Overall Engine Appearance	Clean & dry, Areas of surface corrosion seen on some engine components
Overall Engine Comments	Rust on exhaust parts

Drivetrain Inspection Points


Drivetrain

Drivetrain Inspection Points

Inspection Report (Excavator)

Drivetrain Photos	
Hydrostatic Transmission?	No
Drive Type	N/A (Track Undercarriage)
Transmission Components	0
Parking Brake	0
Overall Drivetrain Rating	3 - Normal Wear & Tear
Overall Drivetrain Comments	Excavator travels in forward and reverse well with no odd noises or grinding .good condition

Chassis Inspection Points

Chassis Photos	
Boom Condition	3 - Normal Wear & Tear
Comments	boom has minor scratches
Stick Condition	3 - Normal Wear & Tear
Boom Base Pin & Bushings	3 - Normal Wear & Tear
Comments	well greased
Boom to Stick Pin & Bushings	3 - Normal Wear & Tear
Comments	well greased
Stick to Bucket Pin & Bushings	3 - Normal Wear & Tear
Comments	well greased
Turntable Bearing	3 - Normal Wear & Tear
Overall Chassis	3 - Normal Wear & Tear
Overall Chassis Comments	Chassis is in good condition

Travel System Inspection Points

Track Undercarriage

Basic Information

High Drive Configuration	Yes
Sealed and Lubricated Track Undercarriage (SALT)?	Yes
Oil Filled?	Yes

Inspection Report (Excavator)

Grease Filled?	Yes
Low Ground Pressure (LGP)?	Yes
Track Shoe Width (inches)	24 in.
Length of Track on Ground (ft and inches)	10 ft 10 in.

Undercarriage Photos

Undercarriage Photos	
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Undercarriage Inspection Points

Sprocket Teeth	3 - Normal Wear & Tear
Track Bushings	3 - Normal Wear & Tear
Track Frames	3 - Normal Wear & Tear
Pivot Shafts	3 - Normal Wear & Tear
Front Idler	3 - Normal Wear & Tear
Rear Idler	3 - Normal Wear & Tear
Track Tensioner	3 - Normal Wear & Tear
Track links	3 - Normal Wear & Tear
Bottom Rollers	3 - Normal Wear & Tear
Carrier Rollers	3 - Normal Wear & Tear
Overall Undercarriage	3 - Normal Wear & Tear
Overall Percent Estimate	70%
Overall Undercarriage Comments	Under carriage dirty no noises normal wear and tear

Hydraulics Overall Inspection Points

Hydraulics Overall


Hydraulic System Inspection Points

Hydraulic System Photos	
Wet or Damp Hydraulic Lines / Fittings	No

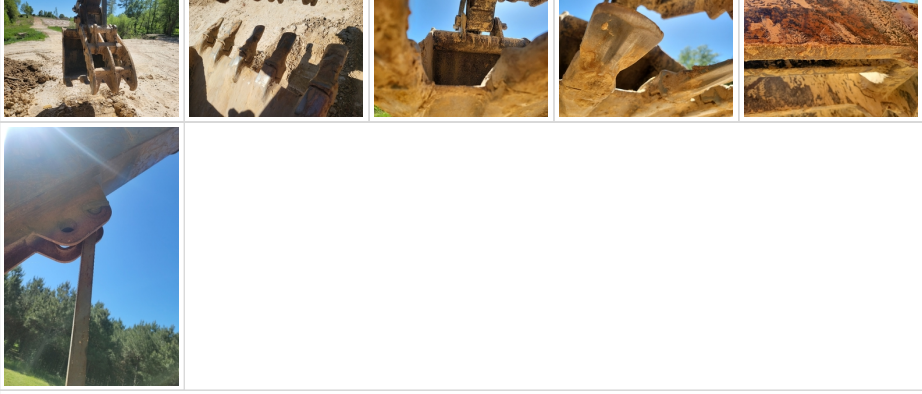
Inspection Report (Excavator)

Hydraulic Lines/Fittings	3 - Normal Wear & Tear
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Hydraulic Pump(s)	3 - Normal Wear & Tear
Unusual Noises	No
Hydraulic Pump Notes	No unusual noises heard during operation

Hydraulic Cylinder Inspection Points

Hydraulic Cylinder Photos	
Mounting Pins	3 - Normal Wear & Tear
Cylinder Oil Leaks	No
Hydraulic System Overall	3 - Normal Wear & Tear

Bucket Inspection Points

Attachment Photos	
Bucket	3 - Normal Wear & Tear
Bucket Teeth	3 - Normal Wear & Tear
Blade	0
Blade Edge	0

Functional Test

Functionality Assessment

Functionality Assessment

Engine	4 - Very Light or Minimal Wear
Transmission/Drivetrain	4 - Very Light or Minimal Wear
Travel (Forward/Reverse/Steering)	4 - Very Light or Minimal Wear
Brakes	0
Hydraulic System	4 - Very Light or Minimal Wear
Electric Operating System	3 - Normal Wear & Tear

Inspection Report (Excavator)

Controls	4 - Very Light or Minimal Wear
Safety Systems	4 - Very Light or Minimal Wear
Core Functions	3 - Normal Wear & Tear
Attachments	3 - Normal Wear & Tear
Overall Functional Test Comments	Machine operates smoothly no noises

Overall Assessment

Overall Assessment

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	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
Exterior Rating	3 - Normal Wear & Tear	
Interior Rating	3 - Normal Wear & Tear	
Safety Rating	4 - Very Light or Minimal Wear	
Quality Rating	3 - Normal Wear & Tear	
Functionality Rating	4 - Very Light or Minimal Wear	
Overall Rating	3 - Normal Wear & Tear	
Summary Video	Click to Download	
What's Great About the Machine	Compact but powerful machine !	
What Needs Work	Mirrors need to be replaced ,interior and exterior lighting need to checked out	
Any Additional Info from the Seller?	New water pump ,and water bottle service kept up on the regular	
Date/Time	04-03-2024	
Inspector Name	Robert P Rubin	