

# 2011 CAT 320D Hydraulic Excavator

Basic information			
Model	320D	Serial No.	BWZ06330
Product category	Hydraulic Excavator	Manufacturer	CAT
Year of manufacture	2011	Working hours	
Engine No.			
Detail Information			
Job Status	Industrial Waste Disposal	Cabin / Canopy	Cabin
Front Attachment	Standard	Type of Shoe	Grouser with Pad
Bucket Attachment	Standard	Other	Piping, Air Conditioner
Appearance			
Engine Cover	Rusted / Corroded	Side Covers	Rusted / Corroded
Under Covers	Rusted / Corroded	Counter Weight	Scratched
Main Frame	Rusted / Corroded	D Frame	Rusted / Corroded
Track Frame	Rusted / Corroded	Cabin	Glass: Broken
Door	Good Condition		
Interior			
Cabin Interior	Good Condition	Seat	Good Condition
Console	Good Condition	Air Conditioner	Malfunction
Operation			
Engine	Required to Repair	Exhaust Gas Color	White Smoke
Swing	Normal	Wear: Swing Bearing	Moderate / within Service Limit
Traveling	Normal	Front Attachment	Normal
Pump Device	Normal		
Front & Pins			
Boom	Normal	Arm	Deformed / Dent
Wear: Boom Foot Pin	Moderate / within Service Limit	Wear: Boom / Arm Joint Pin	Moderate / within Service Limit
Wear: Arm Tip Pin	Moderate / within Service Limit	Wear: Other Pins	Heavy
Wear / Deformation: Bucket	Deformation: Moderate		
Undercarriage / Chassis / Tires			
Seize: Track Links	No	Wear: Track Link Stretching (Right)	Slight
Wear: Track Link Stretching (Left)	Slight	Wear: Track Link Tread (Right)	Slight
Wear: Track Link Tread (Left)	Slight	Wear: Track Link Pins & Bushings (Right)	Moderate / within Service Limit
Wear: Track Link Pins & Bushings (Left)	Moderate / within Service Limit	Wear: Track Shoe / Rubber Shoe	Slight
Bent / Broken / Missing: Track Shoe	No	Wear: Rubber Pad	Excessive / Required to replace
Broken / Missing: Rubber Pad	Broken / Missing (Left)	Missing: Rubber Pad	more than 10 Pieces
Wear: Upper Rollers	Excessive / Required to replace	Wear: Lower Rollers	Moderate / within Service Limit
Oil Leak: Rollers	None	Broken / Missing: Rollers	None
Wear: Front Idler (Right)	Slight	Wear: Front Idler (Left)	Slight
Wear: Sprocket (Right)	Slight	Wear: Sprocket (Left)	Slight
Oil Leak: Travel Device	None	Oil Leak: Travel Pipes	None
Oil / Water / Air Leakage			
Oil Leak: Front Pipes	None	Oil Leak: Boom Cylinder (Right)	None
Oil Leak: Boom Cylinder (Left)	None	Oil Leak: Arm Cylinder (Right)	None

Oil Leak: Bucket Cylinder (Right)	None	Oil Leak: Engine	Excessive / Required to Repair
Oil Leak: Oil Cooler	None	Leak: Radiator	None
Leak: Cooling Pipes	None	Oil Leak: Fuel System	None
Oil Leak: Control Valve	Slight Film	Oil Leak: Low Pressure Pipes	Slight Film
Oil Leak: High Pressure Pipes	Slight Film	Oil Leak: Pilot Pipes	Slight Film
Oil Leak: Pilot Valve	Slight Film	Oil Leak: Center Joint	Slight Film
Oil Leak: Swing Device	Slight Film	Oil Leak: Pump Device	Moderate Oozing
Overall Rating			
Appearance Evaluation	Poor	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Usable		