

# 2013 CAT 320D-E Hydraulic Excavator

Basic information			
Model	320D-E	Serial No.	BWZ09075
Product category	Hydraulic Excavator	Manufacturer	CAT
Year of manufacture	2013	Working hours	
Engine No.			
Detail Information			
Job Status	Civil Engineering	Cabin / Canopy	Cabin
Cabin Type	Standard	Front Attachment	Standard
Type of Shoe	Grouser	Bucket Attachment	Standard
Other	Air Conditioner, Multi Lever, Arm Crane		
Appearance			
Engine Cover	Good Condition	Side Covers	Good Condition
Under Covers	Deformed / Dent	Counter Weight	Scratched
Main Frame	Deformed / Dent	D Frame	Deformed / Dent
Track Frame	Good Condition	Cabin	Good Condition
Door	Good Condition		
Interior			
Cabin Interior	Good Condition	Seat	Good Condition
Console	Good Condition	Air Conditioner	Good
Operation			
Engine	Normal	Exhaust Gas Color	Normal
Swing	Swing brake: not works properly	Wear: Swing Bearing	Moderate / within Service Limit
Traveling	Normal	Front Attachment	Normal
Pump Device	Normal		
Front & Pins			
Boom	Normal	Arm	Reinforcement
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	Moderate / within Service Limit
Wear / Deformation: Bucket	Wear: Moderate / within Service Limit		
Undercarriage / Chassis / Tires			
Seize: Track Links	Yes (Right)	Wear: Track Link Stretching (Right)	Moderate
Wear: Track Link Stretching (Left)	Moderate	Wear: Track Link Tread (Right)	Moderate / within Service Limit
Wear: Track Link Tread (Left)	Moderate / within Service Limit	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	Moderate / within Service Limit
Bent / Broken / Missing: Track Shoe	1 - 4 Pieces	Wear: Upper Rollers	Slight
Wear: Lower Rollers	Slight	Oil Leak: Rollers	1 - 4 Pieces
Broken / Missing: Rollers	None	Wear: Front Idler (Right)	Moderate / within Service Limit
Wear: Front Idler (Left)	Moderate / within Service Limit	Wear: Sprocket (Right)	Moderate / within Service Limit
Wear: Sprocket (Left)	Moderate / within Service Limit	Oil Leak: Travel Device	None
Oil Leak: Travel Pipes	None		
Oil / Water / Air Leakage			
Oil Leak: Front Pipes	None	Oil Leak: Boom Cylinder (Right)	Moderate Oozing
Oil Leak: Boom Cylinder (Left)	None	Oil Leak: Arm Cylinder (Left)	None

Oil Leak: Bucket Cylinder (Right)	None	Oil Leak: Engine	Slight Film
Oil Leak: Oil Cooler	None	Leak: Radiator	None
Leak: Cooling Pipes	None	Oil Leak: Fuel System	None
Oil Leak: Control Valve	None	Oil Leak: Low Pressure Pipes	None
Oil Leak: High Pressure Pipes	Slight Film	Oil Leak: Pilot Pipes	None
Oil Leak: Pilot Valve	None	Oil Leak: Center Joint	None
Oil Leak: Swing Device	None	Oil Leak: Pump Device	None
Overall Rating			
Appearance Evaluation	Good	Rust / Corrosion	Slight
Overall Rating	Fair		