## 2004 Hitachi ZX110 Hydraulic Excavator

Basic information				
Model	ZX110	Serial No.	10988	
Product category	Hydraulic Excavator	Manufacturer	Hitachi	
Year of manufacture	2004	Working hours	5220 hours	
Engine No.				
Detail Information				
Job Status	Rental	Cabin / Canopy	Cabin	
Cabin Type	Standard	Front Attachment	Standard	
Type of Shoe	Grouser	Width of Track Shoe	500	
Bucket Attachment	Standard	Other	Air Conditioner	
Appearance				
Engine Cover	Good Condition	Side Covers	Good Condition	
Under Covers	Good Condition	Counter Weight	Scratched	
Main Frame	Good Condition	D Frame	Good Condition	
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	Normal	Wear: Swing Bearing	Moderate / within Service Limit	
Traveling	Normal	Front Attachment	Normal	
Pump Device	Normal			
Front & Pins				
Boom	Normal	Arm	Normal	
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	t Wear: Moderate / within Service Li	mit		
Undercarriage / Chassis	<sup>/</sup> Tires			
Seize: Track Links	No	Wear: Track Link Stretching (Right)	Slight	
Wear: Track Link Stretching (Left)	Slight	Wear: Track Link Tread (Right)	Moderate / within Service Limit	
Wear: Track Link Tread (Left)	Moderate / within Service Limit	Wear: Track Link Pins & Moderate / within Servic Bushings (Right)		
Wear: Track Link Pins & Bushings (Left)	Moderate / within Service Limit	Wear: Track Shoe / Rubber Shoe	Moderate / within Service Limit	
Bent / Broken / Missing: Track Shoe	No	Wear: Upper Rollers	Moderate / within Service Limit	
Track Office				
	Moderate / within Service Limit	Oil Leak: Rollers	None	
Wear: Lower Rollers Broken / Missing: Rollers	Moderate / within Service Limit None	Wear: Front Idler (Right)	None Moderate / within Service Limit	
Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left)	None Moderate / within Service Limit	Wear: Front Idler (Right) Wear: Sprocket (Right)	Moderate / within Service Limit	
Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left) Wear: Sprocket (Left)	None Moderate / within Service Limit Moderate / within Service Limit	Wear: Front Idler (Right)	Moderate / within Service Limit	
Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left) Wear: Sprocket (Left)	None Moderate / within Service Limit	Wear: Front Idler (Right) Wear: Sprocket (Right)	Moderate / within Service Limit Moderate / within Service Limit	
Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left) Wear: Sprocket (Left) Oil Leak: Travel Pipes Oil / Water / Air Leakage	None Moderate / within Service Limit Moderate / within Service Limit	Wear: Front Idler (Right) Wear: Sprocket (Right)	Moderate / within Service Limit Moderate / within Service Limit	
Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left) Wear: Sprocket (Left) Oil Leak: Travel Pipes	None Moderate / within Service Limit Moderate / within Service Limit	Wear: Front Idler (Right) Wear: Sprocket (Right)	Moderate / within Service Limit Moderate / within Service Limit	

Oil Leak: Bucket Cylinder (Right)	None	Oil Leak: Engine	None
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	None	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	Fair	Rust / Corrosion	Slight
Overall Rating	Fair		