

2009 Hitachi ZX110 Hydraulic Excavator

Basic information			
Model	ZX110	Serial No.	12369
Product category	Hydraulic Excavator	Manufacturer	Hitachi
Year of manufacture	2009	Working hours	
Engine No.			
Detail Information			
Job Status	Rental	Cabin / Canopy	Cabin
Front Attachment	Standard	Type of Shoe	Grouser
Bucket Attachment	Standard	Other	Air Conditioner, Multi Lever, Arm Crane
Appearance			
Engine Cover	Rusted / Corroded	Side Covers	Good Condition
Under Covers	Rusted / Corroded	Counter Weight	Scratched
Main Frame	Rusted / Corroded	D Frame	Good Condition
Track Frame	Rusted / Corroded	Cabin	Rusted / Corroded
Door	Good Condition		
Interior			
Cabin Interior	Good Condition	Seat	Torn
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	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)	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	more than 10 Pieces	Wear: Upper Rollers	Moderate / within Service Limit
Wear: Lower Rollers	Moderate / within Service Limit	Oil Leak: Rollers	None
Broken / Missing: Rollers	None	Wear: Front Idler (Right)	Moderate / within Service Limit
Wear: Front Idler (Left)	Moderate / within Service Limit	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	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	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	Slight Film
Overall Rating			
Appearance Evaluation	Repainted	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Fair		