

2012 Hitachi ZX225US-3 Hydraulic Excavator

Basic information			
Model	ZX225US-3	Serial No.	220207
Product category	Hydraulic Excavator	Manufacturer	Hitachi
Year of manufacture	2012	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	Piping, EPA, Air Conditioner, Arm Crane		
Appearance			
Engine Cover	Good Condition	Side Covers	Deformed / Dent
Under Covers	Deformed / Dent	Counter Weight	Good Condition
Main Frame	Good Condition	D Frame	Good Condition
Track Frame	Rusted / Corroded	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	Slight
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	Wear: Moderate / within Service Limit		
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)	Slight
Wear: Track Link Pins & Bushings (Left)	Slight	Wear: Track Shoe / Rubber Shoe	Slight
Bent / Broken / Missing: Track Shoe	No	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)	Slight
Wear: Front Idler (Left)	Slight	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)	None
Oil Leak: Boom Cylinder (Left)	None	Oil Leak: Arm Cylinder (Right)	Moderate Oozing

Oil Leak: Arm Cylinder (Left)	Moderate Oozing	Oil Leak: Bucket Cylinder (Right)	None
Oil Leak: Bucket Cylinder (Left)	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	Slight Film	Oil Leak: Low Pressure Pipes	None
Oil Leak: High Pressure Pipes	None	Oil Leak: Pilot Pipes	Slight Film
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	Moderate / within Service Limit
Overall Rating	Fair		