

2005 Hitachi ZX225USR Hydraulic Excavator

Basic information			
Model	ZX225USR	Serial No.	116301
Product category	Hydraulic Excavator	Manufacturer	Hitachi
Year of manufacture	2005	Working hours	8569 hours
Engine No.			
Detail Information			
Job Status	Rental	Cabin / Canopy	Cabin
Front Attachment	Standard	Type of Shoe	Grouser
Width of Track Shoe	600	Bucket Attachment	Standard
Other	Piping, Air Conditioner, Multi Lever		
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	Rusted / Corroded
Door	Good Condition		
Interior			
Cabin Interior	Torn	Seat	Good Condition
Console	Malfunction	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	Reinforcement
Wear: Boom Foot Pin	Heavy	Wear: Boom / Arm Joint Pin	Moderate / within Service Limit
Wear: Arm Tip Pin	Heavy	Wear: Other Pins	Heavy
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)	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	Excessive / Required to replace	Oil Leak: Rollers	None
Broken / Missing: Rollers	1 - 4 Pieces	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)	None
Oil Leak: Boom Cylinder (Left)	None	Oil Leak: Arm Cylinder (Right)	None

Oil Leak: Bucket Cylinder (Right)	Slight Film	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	Slight Film	Oil Leak: Low Pressure Pipes	None
Oil Leak: High Pressure Pipes	None	Oil Leak: Pilot Pipes	Slight Film
Oil Leak: Pilot Valve	Slight Film	Oil Leak: Center Joint	None
Oil Leak: Swing Device	None	Oil Leak: Pump Device	None
Overall Rating			
Appearance Evaluation	Poor	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Usable		