

2012 Hitachi ZW220 Wheel Loader

Basic information			
Model	ZW220	Serial No.	6415
Product category	Wheel Loader	Manufacturer	Hitachi
Year of manufacture	2012	Working hours	
Engine No.			
Detail Information			
Job Status	Quarry	Type of Tire	Normal
License Plate	No	Cabin / Canopy	Cabin
Power Transmission System	Torque Converter	Drive System	All Wheel Drive
Bucket Attachment	Loading BK	Other	EPA, Air Conditioner
Appearance			
Main Frame	Rusted / Corroded	Front Frame	Rusted / Corroded
Counter Weight	Scratched	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
Traveling	Normal	Transmission / Torque Converter	Normal
Front Attachment	Normal	Pump Device	Normal
Steering	Normal	Break	Normal
Side Break	Normal		
Front & Pins			
Lift(Push)Arm	Normal	Bellcrank	Normal
Wear: Front Pins & Bushings	Moderate / within Service Limit	Wear: Bucket Pins & Bushings	Moderate / within Service Limit
Wear: Center Pins	Moderate / within Service Limit	Wear: Bucket Side Plate	Moderate / within Service Limit
Wear: Bucket Lip	Moderate / within Service Limit	Wear: Bucket Bottom Plate	Moderate / within Service Limit
Wear: Tooth / Cutting Edges	Moderate / within Service Limit		
Undercarriage / Chassis / Tires			
Scratches: Tire (Front-Right Wheel)	Excessive / Required to replace	Wear: Tire (Front-Right wheel)	Moderate / within Service Limit
Scratches: Tire (Front-Left Wheel)	Moderate / within Service Limit	Wear: Tire (Front-Left Wheel)	Moderate / within Service Limit
Scratches: Tire (Rear-Right Wheel)	Moderate / within Service Limit	Wear: Tire (Rear-Right Wheel)	Moderate / within Service Limit
Scratches: Tire (Rear-Left Wheel)	Moderate / within Service Limit	Wear: Tire (Rear-Left Wheel)	Moderate / within Service Limit
Oil Leak: Axle	No	Oil Leak: Differential Gear Case	No
Oil / Water / Air Leakage			
Oil Leak: Front Pipes	None	Oil Leak: Lift Cylinder (Right)	Moderate Oozing
Oil Leak: Lift Cylinder (Left)	Excessive / Required to Repair	Oil Leak: Bucket Cylinder	Moderate Oozing
Oil Leak: Steering Cylinder	None	Oil Leak: Engine	Moderate Oozing
Oil Leak: Oil Cooler	None	Leak: Radiator	None
Leak: Cooling Pipes	Moderate Oozing	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: Pump Device	Moderate Oozing
Oil Leak: Transmission / Torcon	None		
Overall Rating			
Appearance Evaluation	Fair	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Fair		