## 2001 Hitachi ZX120 Hydraulic Excavator

Basic information			
Model	ZX120	Serial No.	62040
Product category	Hydraulic Excavator	Manufacturer	Hitachi
Year of manufacture	2001	Working hours	
Engine No.			
Detail Information			
Job Status	Civil Engineering	Cabin / Canopy	Cabin
Front Attachment	Long Arm	Type of Shoe	Grouser with Pad
Bucket Attachment	Standard	Other	Air Conditioner
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		radioa, condada
Interior			
Interior Cabin Interior	Good Condition	Seat	Torn
	Good Condition  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	Heavy		Moderate / within Service Limit
Wear: Arm Tip Pin	Moderate / within Service Limit	Wear: Other Pins	Heavy
Moor / Deformation, Buckey	Wear: Moderate / within Service Lin	mit	
vveai / Deloimation: Bucket			
Undercarriage / Chassis /	Tires		
Undercarriage / Chassis /	<sup>/</sup> Tires No	Wear: Track Link Stretching (Right)	Slight
Undercarriage / Chassis / Seize: Track Links Wear: Track Link Stretching (Left)		Stretching (Right) Wear: Track Link Tread (Right)	Slight
Undercarriage / Chassis / Seize: Track Links Wear: Track Link Stretching (Left) Wear: Track Link Tread (Left)	No	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right)	
Undercarriage / Chassis / Seize: Track Links Wear: Track Link Stretching (Left) Wear: Track Link Tread (Left) Wear: Track Link Pins & Bushings (Left)	No Slight	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins &	Slight
Undercarriage / Chassis / Seize: Track Links Wear: Track Link Stretching (Left) Wear: Track Link Tread (Left) Wear: Track Link Pins & Bushings (Left) Bent / Broken / Missing: Track Shoe	No Slight Slight	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber	Slight  Moderate / within Service Limit
Undercarriage / Chassis / Seize: Track Links Wear: Track Link Stretching (Left) Wear: Track Link Tread (Left) Wear: Track Link Pins & Bushings (Left) Bent / Broken / Missing: Track Shoe Broken / Missing: Rubber Pad	No Slight Slight Moderate / within Service Limit No No	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber Shoe Wear: Rubber Pad Missing: Rubber Pad	Slight  Moderate / within Service Limit  Slight  Slight  No
Undercarriage / Chassis / Seize: Track Links  Wear: Track Link Stretching (Left)  Wear: Track Link Tread (Left)  Wear: Track Link Pins & Bushings (Left)  Bent / Broken / Missing: Frack Shoe  Broken / Missing: Rubber Pad  Wear: Upper Rollers	No Slight Slight Moderate / within Service Limit No No Slight	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber Shoe Wear: Rubber Pad Missing: Rubber Pad Wear: Lower Rollers	Slight  Moderate / within Service Limit Slight Slight No Slight
Undercarriage / Chassis / Seize: Track Links  Wear: Track Link Stretching (Left)  Wear: Track Link Tread (Left)  Wear: Track Link Pins & Bushings (Left)  Bent / Broken / Missing: Frack Shoe Broken / Missing: Rubber Pad  Wear: Upper Rollers  Dil Leak: Rollers	No Slight Slight Moderate / within Service Limit No No Slight 5 - 7 Pieces	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber Shoe Wear: Rubber Pad Missing: Rubber Pad Wear: Lower Rollers Broken / Missing: Rollers	Slight  Moderate / within Service Limit Slight Slight No Slight None
Undercarriage / Chassis / Seize: Track Links Wear: Track Link Stretching (Left) Wear: Track Link Tread (Left) Wear: Track Link Pins & Bushings (Left) Bent / Broken / Missing: Track Shoe Broken / Missing: Rubber Pad Wear: Upper Rollers Oil Leak: Rollers Wear: Front Idler (Right)	No Slight Slight Moderate / within Service Limit No No Slight 5 - 7 Pieces Slight	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber Shoe Wear: Rubber Pad Missing: Rubber Pad Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left)	Slight  Moderate / within Service Limit  Slight  Slight  No  Slight  None Slight
Undercarriage / Chassis / Seize: Track Links  Wear: Track Link Stretching (Left)  Wear: Track Link Tread (Left)  Wear: Track Link Pins & Bushings (Left)  Bent / Broken / Missing: Track Shoe Broken / Missing: Rubber Pad  Wear: Upper Rollers Oil Leak: Rollers  Wear: Front Idler (Right)  Wear: Sprocket (Right)	No Slight Slight Moderate / within Service Limit No No Slight 5 - 7 Pieces Slight Slight	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber Shoe Wear: Rubber Pad Missing: Rubber Pad Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left) Wear: Sprocket (Left)	Slight  Moderate / within Service Limit Slight Slight No Slight None Slight Slight Slight
Undercarriage / Chassis / Seize: Track Links  Wear: Track Link Stretching (Left)  Wear: Track Link Tread (Left)  Wear: Track Link Pins & Bushings (Left)  Bent / Broken / Missing: Track Shoe Broken / Missing: Rubber Pad  Wear: Upper Rollers Oil Leak: Rollers  Wear: Front Idler (Right)  Wear: Sprocket (Right)	No Slight Slight Moderate / within Service Limit No No Slight 5 - 7 Pieces Slight	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber Shoe Wear: Rubber Pad Missing: Rubber Pad Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left)	Slight  Moderate / within Service Limit  Slight  Slight  No  Slight  None Slight
Undercarriage / Chassis / Seize: Track Links  Wear: Track Link Stretching (Left)  Wear: Track Link Tread (Left)  Wear: Track Link Pins & Bushings (Left)  Bent / Broken / Missing: Track Shoe  Broken / Missing: Rubber Pad  Wear: Upper Rollers Oil Leak: Rollers  Wear: Front Idler (Right)  Wear: Sprocket (Right)	No Slight Slight Moderate / within Service Limit No No Slight 5 - 7 Pieces Slight Slight	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber Shoe Wear: Rubber Pad Missing: Rubber Pad Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left) Wear: Sprocket (Left)	Slight  Moderate / within Service Limit Slight Slight No Slight None Slight Slight Slight
Undercarriage / Chassis / Seize: Track Links  Wear: Track Link Stretching (Left) Wear: Track Link Tread (Left) Wear: Track Link Pins & Bushings (Left) Bent / Broken / Missing: Track Shoe Broken / Missing: Rubber Pad Wear: Upper Rollers Oil Leak: Rollers Wear: Front Idler (Right) Wear: Sprocket (Right) Oil Leak: Travel Device	No Slight Slight Moderate / within Service Limit No No Slight 5 - 7 Pieces Slight Slight	Stretching (Right) Wear: Track Link Tread (Right) Wear: Track Link Pins & Bushings (Right) Wear: Track Shoe / Rubber Shoe Wear: Rubber Pad Missing: Rubber Pad Wear: Lower Rollers Broken / Missing: Rollers Wear: Front Idler (Left) Wear: Sprocket (Left)	Slight  Moderate / within Service Limit Slight Slight No Slight None Slight Slight Slight

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	Slight Film
Oil Leak: Control Valve	Slight Film	Oil Leak: Low Pressure Pipes	Slight Film
Oil Leak: High Pressure Pipes	Slight Film	Oil Leak: Pilot Pipes	Slight Film
Oil Leak: Pilot Valve	Slight Film	Oil Leak: Center Joint	Slight Film
Oil Leak: Swing Device	Slight Film	Oil Leak: Pump Device	Moderate Oozing
Overall Rating			
Appearance Evaluation	Poor	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Usable		