

# 1989 Komatsu WA40-2 Wheel Loader

Basic information			
Model	WA40-2	Serial No.	3921
Product category	Wheel Loader	Manufacturer	Komatsu
Year of manufacture	1989	Working hours	2233 hours
Engine No.			
Detail Information			
Job Status	Civil Engineering	Type of Tire	Normal
Cabin / Canopy	Cabin	Cabin Type	Standard
Power Transmission System	Torque Converter	Drive System	All Wheel Drive
Size of Tire	15.5/60-18-8PR	Bucket Attachment	Loading BK
Other	Heater		
Appearance			
Main Frame	Good Condition	Front Frame	Good Condition
Counter Weight	Scratched	Cabin	Rusted / Corroded
Door	Latch Malfunction		
Interior			
Cabin Interior	Good Condition	Seat	Torn
Console	Good Condition		
Operation			
Engine	Normal	Exhaust Gas Color	Black Smoke
Traveling	Normal	Transmission / Torque Converter	Normal
Clutch	Normal	Front Attachment	Normal
Pump Device	Normal	Steering	Normal
Break	Normal	Side Break	Malfunction
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	Excessive / Required to replace		
Undercarriage / Chassis / Tires			
Scratches: Tire (Front-Right Wheel)	Moderate / within Service Limit	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)	None
Oil Leak: Lift Cylinder (Left)	None	Oil Leak: Bucket Cylinder	None
Oil Leak: Steering Cylinder	Excessive / Required to Repair	Oil Leak: Swing Cylinder	None
Oil Leak: Outtrigger Cylinder	Slight Film	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	None	Oil Leak: Low Pressure Pipes	None
Oil Leak: High Pressure Pipes	None	Oil Leak: Pump Device	Slight Film
Oil Leak: Transmission / Torcon	Moderate Oozing		
Overall Rating			
Appearance Evaluation	Repainted	Rust / Corrosion	Heavy
Overall Rating	Usable		