



EVAL INSPECTION — ADVANCED — SKID STEER LOADERS

2018 Caterpillar 272D2
Stock: MD200953C
Serial: CAT0272DHMD200953
Cab w/ AC • EH Joystick Controls • Hi-Flo • 2 Speed • 198 cm Bucket
Warranty Unknown

STORAGE LOCATION
PAPE MACHINERY / 178329
SPOKANE, WA, 99219
Contact:

PHOTOS (7 Total)



SUMMARY

Overall Condition:
Overall Comments:
Evaluator's Name:
Operated Machine:
Hours:

AVERAGE

Tires are worn but also foam filled. Everything runs and fuinctions as it should.

Reese Dickinson

Yes
2,962

							Estimated Cost			
	E X C	G O O D	A V G	F A I R	P O O R	N / A	Comments	Parts	Labour	Total
General Appearance		X						0	0	0
Instruments / Controls		X					Everything operational	0	0	0
Cooling System Checks							No visible leaks	0	0	0
Engine Checks		X					Runs as it should.	0	0	0
Transmission Checks		X					operates normally	0	0	0
Differential, Brakes and Final Drive Checks		X						0	0	0
Hydraulic System Checks		X					Functions correctly with adequate power and speed	0	0	0
Chassis and Frame Checks		X						0	0	0
Ground Engaging Tools		X						0	0	0
Tyres/Rims						X		0	0	0

GENERAL APPEARANCE

								Estimated Cost		
	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A		Parts	Labour	Total
Sheet Metal		X								
Rust / Corrosion			X							
Paint			X							
Seat / Seat Belt / Rotation		X								
Doors / Glass		X					poly door			
Lights		X								
Mirrors						X				
Cab Interior		X								
Periodic Maintenance		X								
PIPS Complete						X				
Parking Brake / Linkage / Lock		X								
Decals			X							
Operators Manual						X				
Pilot Shut Off / Neutral Lock		X								
Shields/Guards(Drive Shaft)						X				
Section Summary		X								

INSTRUMENTS / CONTROLS

								Estimated Cost		
	NEW	GOOD	USABLE	REPAIR	REPLACE	N / A		Parts	Labour	Total
Hour Meter: Original <div><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</div> Operating <div><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</div>		X								
Charging System		X								
Engine Oil Pressure Gauge		X					Recently serviced			
Temp Gauges(Eng,Trans,Hyd)		X								
Switches (Key, MFWD, Propel, etc.)		X								
Neutral Start Circuit		X								
Alarms (Travel, Backup)						X				
Monitor / Indicator Circuits		X								
Air Restriction Indicator		X								
Section Summary		X					Everything operational			

COOLING SYSTEM CHECKS

								Estimated Cost		
	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Parts	Labour	Total
Coolant Level / Quality		X								
Coolant Operating Temperature		X								
Coolant Leaks		X								
Head Gasket Leakage		X								
Water Pump Check		X								
Fan Blades / Pulleys / Shrouds		X								
Fan Guard		X								
Belts / Hoses / Clamps		X								
Radiator / Oil Cooler Condition		X								
Radiator Mounts		X								
Air Conditioning System Check		X								
Section Summary						No visible leaks				

ENGINE (ENGINE DETAILS NOT PROVIDED)**ENGINE CHECKS**

								Estimated Cost		
	NEW	GOOD	USABLE	REPAIR	REPLACE	N / A	Comments	Parts	Labour	Total
Oil Level / Quality		X								
Oil Scanned? <input type="radio"/> Yes <input checked="" type="radio"/> No						X				
Air Intake System Check		X								
Engine Start-Up		X					Starts good, no smoke			
Engine RPM (Low Idle)		X								
Engine RPM (High Idle)		X								
Fuel Leaks		X								
Inj Pmp / Supply Pmp / Fuel Filter		X								
Oil Leaks		X								
Exhaust System		X					EMissions system sensors recently replaced			
Does Engine Miss		X								
Excs Smoke (Fuel / Oil / Coolant)		X								
Adequate Power		X								
Adequate Oil Pressure		X								
Speed Control Check / Linkage / AI		X								
Abnormal Engine Noise		X								
TurboCharger Check						X				
BlowBy Check						X				
Compression Check (if Required)						X				
Loose / Worn Parts		X								
Section Summary		X					Runs as it should.			

TRANSMISSION CHECKS

								Estimated Cost		
	NEW	GOOD	USABLE	REPAIR	REPLACE	N / A	Comments	Parts	Labour	Total
Oil Level / Quality		X								
Oil Scanned? <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div>						X				
Oil Leaks		X								
Flywheel Clutch / Dampners						X				
Torque Converter Stall / Lock Up						X				
Splitter Box						X				
Trans Oil Pres (Ctrl/Engagement)						X				
Gear Mesh (Manual Transmission)						X				
FNR Operation		X								
Rate of Shift Modulation						X				
Shifting Linkage Adjustments						X				
Clutch / Brake Slippage (Pwr Shft)						X				
Trk Pmp / Mtr Phase (Hydrostatic)		X								
High / Low Shifting Performance		X								
Inching Pedal						X				
Engine Pull Down		X								
PTO						X				
Abnormal Transmission Noise						X				
Section Summary		X					operates normally			

DIFFERENTIAL, BRAKES AND FINAL DRIVE CHECKS

								Estimated Cost		
	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A		Parts	Labour	Total
Comments										
Oil Level / Quality		X								
Oil Scanned? <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div>						X				
Oil Leaks		X								
Drive Lines / U-joints						X				
Axle Oscillation Joints						X				
Mounting Hardware						X				
Differential Gear Noise		X								
Diff Lock / Limited Slip Check						X				
Service Brake Operation / Leakage		X								
Steering Clutch / Brake Operation						X				
Front Wheel Drive Operation		X								
Section Summary		X								

HYDRAULIC SYSTEM CHECKS

								Estimated Cost		
	NEW	GOOD	USABLE	REPAIR	REPLACE	N / A		Parts	Labour	Total
							Comments			
Oil Level / Quality		X								
Oil Scanned? <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div>						X				
Oil Leaks		X								
Oil Operating Temperature		X								
Hydraulic Pump Perf / Cycle Times		X								
Abnormal Pump Noise		X								
Sys Chk / Related Cyl / Pvt Jnts						X				
Return to Dig						X				
Hoses / Lines		X					Normal for hours			
Propel/FNR		X								
Axle Suspension / Accumulator						X				
Aux Hyd / Valve		X								
Control Valves / Relief Valves		X								
Steering Operational Check		X								
Steering Priority Vlv Opr Check						X				
Section Summary		X					Functions correctly with adequate power and speed			

CHASSIS AND FRAME CHECKS

								Estimated Cost		
	NEW	GOOD	USABLE	REPAIR	REPLACE	N / A	Comments	Parts	Labour	Total
Main Frame		X								
Equipment / Engine Frame		X								
Axles / Tie Rods		X								
Cab / ROPS Frame		X								
Boom (Loader / Backhoe / Excvtr)		X								
Dipperstick / Bucket Links						X				
Boom Extension		X								
Section Summary		X								

GROUND ENGAGING TOOLS

									Estimated Cost		
	% remaining	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Parts	Labour	Total
Buckets				X				Teeth			
Blades							X				
Teeth / Tips			X								
End Bits							X				
Cutting Edge							X				
Section Summary			X								

TYRES/RIMS

											Estimated Cost		
	Tire size	Tire ply	% remaining	NEW	GOOD	USABLE	REPAIR	REPLACE	N / A	Comments	Parts	Labour	Total
Front: Right			10%				X						
Front: Left			10%				X						
Drive: Right			30%			X							
Drive: Left			30%			X							
Trailer: Right									X				
Trailer: Left									X				
Section Summary									X				

ADDITIONAL PHOTOS

