

Stock Number: 0C713719

Model: 770G Serial Number: 1DW770GPKNF713179



EVAL INSPECTION — ADVANCED — MOTOR GRADERS

2022 John Deere 770G
 Stock: 0C713719
 Serial: 1DW770GPKNF713179
 Cab w/ AC • 4.3 m • 17.50 Tyres • Radials • Push Block •
 Ripper/Scarifier • Options: Aux Hydraulics
 Warranty Unknown

STORAGE LOCATION
Brandt Tractor Ltd. / 766413
 Regina, SK, S4P 3R8
 Contact:

PHOTOS (10 Total)



SUMMARY

Overall Condition: GOOD

Overall Comments: -Both bottom slider window, both doors, rear, both front bottom windows -Need RH mirror -Need cab filter cover bolt -Need 500 hr service -Coolant level low, check for leaks -Needs a new ether can -Bell housing leak 2/10 -Injector harness leak 3/10 -Trany output seal 5/10 -Line leaking at the front valve 5/10 -Adjust draft frame ball -Adjust blade slides -Paint attachment area -Missing RH step

Evaluator's Name: Mel Barilla
Operated Machine: Yes
Hours: 5,370

	E X C	G O O D	A V G	F A I R	P O O R	N / A	Comments	Estimated Cost		
								Parts	Labour	Total
General Appearance		X						0	0	0
Instruments / Controls		X						0	0	0
Cooling System Checks		X						0	0	0
Engine Checks			X				Injector harness leak 3/10	0	0	0
Transmission Checks		X						0	0	0
Differential, Brakes and Final Drive Checks		X						0	0	0
Hydraulic System Checks				X			Adjust draft frame ball	0	0	0
Chassis and Frame Checks				X			Paint attachment area	0	0	0
Ground Engaging Tools				X			Missing RH step	0	0	0
Tyres/Rims						X		0	0	0

GENERAL APPEARANCE

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Sheet Metal		X								
Rust / Corrosion		X								
Paint		X								
Seat / Seat Belt / Rotation		X								
Doors / Glass				X			Both bottom slider window, both doors, rear, both front bott			
Lights		X								
Mirrors				X			Need RH mirror			
Cab Interior				X			Need cab filter cover bolt			
Periodic Maintenance				X			Need 500 hr service			
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

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Hour Meter: Original X Yes <input type="radio"/> No Operating X Yes <input type="radio"/> No		X								
Charging System		X								
Engine Oil Pressure Gauge		X								
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								

COOLING SYSTEM CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Coolant Level / Quality				X			Coolant level low, check for leaks			
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		X								

ENGINE (ENGINE DETAILS NOT PROVIDED)

ENGINE CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								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			Needs a new ether can			
Engine RPM (Low Idle)		X								
Engine RPM (High Idle)		X								
Fuel Leaks		X								
Inj Pmp / Supply Pmp / Fuel Filter		X								
Oil Leaks				X			Bell housing leak 2/10			
Exhaust System		X								
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				Injector harness leak 3/10			

TRANSMISSION CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Oil Level / Quality		X								
Oil Scanned? <input type="radio"/> Yes <input checked="" type="radio"/> No						X				
Oil Leaks				X			Trany output seal 5/10			
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				
High / Low Shifting Performance						X				
Engine Pull Down						X				
Abnormal Transmission Noise		X								
Section Summary		X								

DIFFERENTIAL, BRAKES AND FINAL DRIVE CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Oil Level / Quality		X								
Oil Scanned? <input type="radio"/> Yes <input checked="" type="radio"/> No						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

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Oil Level / Quality		X								
Oil Scanned? <input type="radio"/> Yes <input checked="" type="radio"/> No						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								
Hoses / Lines				X			Line leaking at the front valve 5/10			
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			Adjust draft frame ball			

CHASSIS AND FRAME CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labour	Total
Main Frame		X								
Equipment / Engine Frame		X								
Axles / Tie Rods		X								
Circle Frame				X			Adjust blade slides			
Cab / ROPS Frame		X								
Frame Articulation Joints		X								
Section Summary				X			Paint attachment area			

GROUND ENGAGING TOOLS

	% remaining	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
									Parts	Labour	Total
Blades	70%		X								
Cutting Edge	60%		X								
End Bits							X				
Ripper							X				
Teeth / Tips							X				
Section Summary					X		Missing RH step				

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TYRES/RIMS

	Tire size	Tire ply	% remaining	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
											Parts	Labour	Total
Front: Right			70%		X								
Front: Left			70%		X								
Drive: Right			40%			X							
Drive: Left			40%			X							
Trailer: Right									X				
Trailer: Left									X				
Section Summary									X				

ADDITIONAL PHOTOS

