

Location: Rivera Hauling
Sylmar, CA

TRUCK AND EQUIPMENT CONSULTING LLC – EXCAVATOR CHECKLIST (STANDARD)

Date (Y/M/D) 12/13/2022
 Inspector Initials L.W.

(Basic Information)		
(Manufacturer)	John Deere	
(Model Number)	60G	
(Serial Number)	1FF060GXJHJ288978	
(Year of Manufacturing)	2018	
(Hour Meter Reading)	560.9 Hrs	
(Transmission)	Hydrostatic 2 Spd AutoShift	
(Engine Model)	TIER 4	Yanmar 4TNV98CWHB 3.3L I4 53Hp Turbo
(Lift Capacity)	8420 lbs	

Specification and Dimensions	
Serial Plate/Frame Inscription	1FF060GXJHJ288978
Cabin Canopy (Circle)	Enclosed Cabin
EPA Certificate / Permits Posted	EROPS / EFOPS
Carrier / Track Rollers (per side)	1 Carrier Roller / 4 Track Rollers (per side)
Shoe Size / No.of Shoes	16 in width / Track gauge =5.25 Ft
Track Type	Rubber
Fluids Capacity	Eng Oil =3 gal/Coolant =2 gal/Hydraul Tank =21 gal
Dig Depth	14 Ft 4 in
Bucket	Std 30 inch / 450 lbs
Blade Dimensions	Blade Height =16.54 in / Wt =1010 lbs
OTHER	Hydraulic Thumb, Long Arm 6 Ft Counterweight =1642 lbs

- A (Near to Brand New or Excellent Condition)
- B (A little Wear and Good Condition)
- C (Fair Workable Condition for Hour Meter Reading)
- D (Workable but minor repair is required)
- E (Workable but major repair is required)

	(Check List)	A	B	C	D	E	(Remarks)
	(General Appearance-Rear)		X				Good appearance Some minor surface paint cosmetics on counterwt
	(General Appearance-Right)		X				Good panels good panel gaps No damage seen
	(General Appearance-Left)		X				Good panels and panel gaps No damage seen
	(General Appearance-Upper)		X				Cab, Roof, Upper panels + surfaces Good Appearance No damage
	(Major / Minor Surface Rust)		X				No rust issues
	(Body Panels / Covers - Rust Damage / Cancer)		X				Good body panels No rust damage No damage seen
	(Visible Weld Repairs / Stress Cracks)		X				No weld repairs or stress cracks seen
	(Glass Condition)		X				Glass Good Condition
	(Chassis / Undercarriage Damage)		X				Chassis and frame No damage Good underside panel gaps
OPERATOR'S COCKPIT	(Operator Cabin)		X				Complete Solid floors Good appearance No damage seen
	(Operator Controls and Switches)		X				Good appearance and function
	(Hour Meter Activity)		X				Working
	(Other Gauge Activity)		X				Good display function
	(Door / Canopy Latches)		X				Working
	(Safety - Horn / First Aid Kit)		X				Working
	(Operator Seat Condition)		X				Seat Good Condition No damage some minor surface stains only
ENGINE	(Safety - Seat Belts / Fire Extinguisher)		X				Yes
	(Oil Color / Fluid Appearance / Particulates or Granuales)		X				Normal appearance No blow by No signs cross contamination seen
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)		X				Easy start No unusual noises Engine Idle Steady
	(Engine Exhaust Color - White / Blue / Black / Clear)		X				Clear Clear at operating temp
	(Oil Leaks)		X				No leaks seen
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)		X				No smoke issues seen
	(Coolant Color / Fluid Appearance)		X				Normal appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)		X				No water pump noise No seepages seen Radiators look good
	(Coolant Leaks from Radiator)		X				None seen
	(Overall Engine Appearance Clean / Wet / Dry)		X				Clean and Dry
HYDRAULICS OVERALL	(Overall appearance of Hydraulic lines/fittings - worn/cracked)		X				Good appearance of hydraulics lines+fiting No dried seepage or pitting
	(Hydraulic Pump Sounds / Noises)		X				No unusual noises from hydraulic pumps
	Wet or Damp hydraulic lines and fittings / fluid leaks)		X				No active leaks seen
	(External Controls / Levers Condition)		X				Good appearance
	(Hydraulics Service Records / Maintenance History)						Filter Marked 10/27/2022

ELECTRICAL	(Lighting System Condition)		X				Working	
	(Reverse Alarm / Backup Signal)		X				Working	
	(Battery Condition)		X				Battery Good appearance	
	(Other Electric Device Condition)		X				A/C accessories working	
SWING TABLE	Swivel Bearing Condition		X				No damage seen No grinding noise or noises	
	Swivel Motor Condition		X				Working	
	Swivel Joint Condition		X				No excess slack or play	
	(Other Remarks)		X				Good 360 rotation both directions	
TRANSMISSION	(Clutch Noise / Function)		X				Good Forward and Reverse function	
	(Transmission Noise / Function)		X				No unusual noises or issues	
	(Shift Lever Condition & Function)		X				Good shifter response	
	(Other Remarks)							
HYDRAULICS CYLINDERS	BOOM	(Oil Leak from Cylinder)	X				No discoloration hydraulics or pistons No leaks seen	
		(Mounting Pin Condition)	X				Good appearance	
	ARM/STICK	(Oil Leak from Cylinder)	X				No discoloration hydraulics or pistons No leaks seen	
		(Mounting Pin Condition)	X				Good appearance	
	BUCKET	(Oil Leak from Cylinder)	X				No discoloration hydraulics or pistons No leaks seen	
		(Mounting Pin Condition)	X				Good appearance	
		(Other Remarks)	X				Good Hydraulic Thumb performance	
CRAWLER & WHEEL ASSEMBLIES	(Transom / Boom / Arm Function / Noise)		X				No unusual noises from boom and arm function	
	(Slack in Pins / Loose Pins / Soft Bushings)		X				No unusual noises or vibrations	
	LEFT SIDE Link Bush / Drive Sprocket / Shoe Condition		X				Good appearance of sprocket surfaces	
	RIGHT SIDE Link Bush / Drive Sprocket / Shoe Condition		X				Good appearance of sprocket surfaces	
	LEFT SIDE Upper & Lower Roller / Front Idler Condition		X				Good appearance of Roller + idler surfaces	
	RIGHT SIDE Upper & Lower Roller / Front Idler Condition		X				Good appearance of Roller + idler surfaces	
	(Track Appearance)	(Front)	Right Front *(A)to(E)		X			C/C-Tracks worn open
			Left Front *(A)to(E)		X			C/C-Tracks worn open
(Rear)		Right Rear		X			C/C-Tracks worn open	
		Left Rear		X			C/C-Tracks worn open	
(Track Condition)			X			Tracks worn through, open holes large cracks + splits		
BUCKET	(Bucket Edge)		X				Good appearance Bucket+deflectors No damage	
	(Bucket Condition)		X				Good	
	(Bucket Link Condition)		X				Good appearance	
	(Bucket performance)		X				Good articulation and function	
	(Blade Cylinder)		X				Good appearance	
	(Blade Condition)		X				Some surface rust cosmetics No damage No dings No dents or cracks	
	Other Comments		X				Good hydraulic function of blade, bucket	
B R A K E S	(Foot Brake)		X				Good brake function	
	(Inching Brake)		X				Good brake function	
	(Parking Brake)		X				Good function	
OPERATION	FORWARD & REVERSE		X				Good Forward and Reverse	
	SWING TABLE ROTATION		X				Good swing table rotation 360 both directions	
	BUCKET/BLADE LIFT / ANGLE / TILT		X				Good performance	
	OVERALL FUNCTIONALITY		X				Good	
RATINGS	OVERALL VISUAL INSPECTION		X				Good appearance of panels, hydraulic cylinders, hoses+ fittings, controls,	
	COMMENTS		X	X			Tracks worn through, open holes large cracks + splits	
	OVERALL PERFORMANCE INSPECTION		X				Good hydraulic function of blade, bucket, swing table Good 360 rotation	
	COMMENTS		X				Good travel, steering, brake function Good displays+accessories function	

OVERALL EXTERIOR RATING: B QUALITY: B-
 OVERALL INTERIOR RATING: B SAFETY: B
 OVERALL PERFORMANCE: B FUNCTIONALITY: B
OVERALL EVALUATION GRADE: B/B-
 FLUID SAMPLE REQUEST (Y/N) n OIL n COOLANT n

Shipping Dimensions:
 Length: 18 Ft 11 in
 Width: 6 Ft 7 in
 Height: 8 Ft 4 in
 Weight: 13,620 lbs Op Wt
 (Canopy, 6 Ft Arm, Rubber Trks)

*A: Remaining Ratio 90% or more
 *B: Remaining Ratio 70% or more
 *C: Remaining Ratio 50% or more
 *D: Remaining Ratio 20% or more
 *E: Remaining Ratio 20% or less