

Location: Boom and Bucket

TRUCK AND EQUIPMENT CONSULTING LLC – TRACK LOADER CHECKLIST (REQUIRED)

Date (Y/M/D) 2/21/2023

Inspector INITIALS J.L.

(Basic Information)	
(Manufacturer)	Bobcat
(Model Number)	S770
(Serial Number)	AT5A17455
(Year of Manufacturing)	2022
(Hour Meter Reading)	51.8 Hrs
(Transmission)	Hi + Low 2 Spd
(Engine Model)	Tier IV Bobcat Doosan D34 3.4L 92HP 14 TurboD
(Hydraulic Relief)	3500 psi

Specification and Dimensions	
Serial Plate/Frame Inscription	AT5A17455
Cabin/Canopy (Circle)	Cab w/A/C and Heat (working)
EPA Certificate / Permits Posted	EROPS / EFOPS Level II
Air Conditioning	Yes (Working)
Operating Weight	9314 lbs
Tires	Bobcat 12-16.5
Fluid Capacities	Hyd Tank=2.5 gal/Eng Oil=13.3 qt/ Coolant=3.6 gal
Hydraulic System	9.5 gal
Attachmnt 236 lbs 5.6 in forks 5500 cap	Paladin 30945 48 in Pallet Forks w/Bingham guard
Rated Load Capacity	3350 lbs / Tipping load =6700 lbs
Other	Deluxe Build Pkge w/Sound Reductn,High Flow Hyd Side Glass Grilles,Hydraulic Quick Coupler,Aux Hyd 7 pin attachment kit, Hydraulic Bucket Positioning

- 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)					(Remarks)
		A	B	C	D	E	
GENERAL APPEARANCE	(General Appearance-Front)	X	X				V.Good Appearance Level Stance No damage Good panel fitment
	(General Appearance-Rear)	X	X				V.Good Appearance Level Stance No damage Good panel fitment
	(General Appearance-Right)	X	X				V.Good Appearance Level Stance No damage Good panel fitment
	(General Appearance-Left)	X	X				V.Good Appearance Level Stance No damage Good panel fitment
	(General Appearance-Upper)	X	X				V.Good appearance of Cab and ROPS
	(Major / Minor Surface Rust)	X	X				No rust issues
	(Body Panel Rust Damage / Cancer)	X	X				No panel damage No cancer
	(Visible Weld Repairs / Stress Cracks)	X	X				No weld repairs or patch repairs seen
	(Glass Condition)	X	X				Glass V.Good Condition Glass Weatherstripping looks good
	(Chassis / Undercarriage Damage)	X	X				No chassis or frame damage seen No dents V.Good Appearance
OPERATOR'S COCKPIT	(Operator Cabin)	X	X				Good Appearance, Solid Floors, Good panels, controls, and switches
	(Operator Controls and Switches)	X	X				Complete and Good functionality Good joystick response
	(Hour Meter Activity)	X	X				Working
	(Other Gauge Activity)	X	X				Working
	(Door / Canopy Latches)	X	X				V. Good Function
	(Safety - Horn / First Aid Kit)	X	X				Working
	(Operator Seat Condition)	X	X				V. Good Condition
	(Safety - Seat Belts / Fire Extinguisher)	X	X				yes
E N G I N E	(Oil Color / Fluid Appearance / Particulates or Granuales)	X	X				V. Good appearance
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)	X	X				Easy start, smooth idle, No unusual noises
	(Engine Exhaust Color - White / Blue / Black / Clear)	X	X				Clear then Clear at operating temp No blow by seen
	(Oil Leaks)	X	X				No engine oil leaks seen
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)	X	X				No smoke issues Clear at operating temp
	(Coolant Color / Fluid Appearance)	X	X				Very Good appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)	X	X				No coolant leaks No cooling system noises
	(Coolant Leaks from Radiator)	X	X				None seen
	(Overall Engine Appearance Clean / Wet / Dry)	X	X				Dusty but Dry
	(Overall Evaluation)	X	X				Good Appearance
HYDRAULICS OVERALL	(Overall appearance of Hydraulic lines/fittings - worn/cracked)	X	X				Good appearance
	(Hydraulic Pump Sounds / Noises)	X	X				No hydraulic noises or vibrations
	(Wet or Damp hydraulic lines and fittings / fluid leaks)	X	X				None seen
	(External Controls / Levers Condition)	X	X				Good condition and function
	(Hydraulics Service Records / Maintenance History)						

ELECTRICAL	(Lighting System Condition)	X	X					Good Condition No damage Good function
	(Reverse Alarm / Backup Signal)	X	X					Working
	(Battery Condition)	X	X					V. Good appearance
	(Other Electric Device Condition)	X	X					All Electronics Working A/C works
B R A K E S	(Foot Brake)	X	X					Good Brake Function
	(Inching Brake Functional & Working Condition)	X	X					Good
	(Parking Brake)	X	X					Good
	(Other Remarks)	X						Brakes Good function
TRANSMISSION	(Clutch Noise / Function)	X	X					Good Response
	(Transmission Noise / Function)	X	X					No unusual noises or vibration Smooth function
	(Shift Lever Condition & Function)	X	X					Good Shifter response both Forward and Reverse
	(Other Remarks)							
HYDRAULICS CYLINDERS	(Lift)	(Oil Leak from Cylinder)	X	X				No leaks seen
		(Mounting Pin Condition)	X	X				V. Good appearance
	(Bucket)	(Oil Leak from Cylinder)	X	X				No leaks seen
		(Mounting Pin Condition)	X	X				V. Good appearance
	(Steering)	(Oil Leak from Cylinder)	X	X				No leaks seen
		(Mounting Pin Condition)	X	X				V. Good appearance
(Other Remarks)								
C H A S S I S & COMPONENT	(Transom / Boom / Arm Function / Noise)	X	X					Good front hydraulic function No Noises
	(Slack in Pins / Loose Pins / Soft Bushings)	X	X					No excess vibration
	(Level stance and alignment)	X	X					Level Stance
	(FRONT Right + Left Tire/ Rim appearance)	X	X					Tires and Rims Very Good appearance B+
	(REAR Right + Left Tire/ Rim appearance)	X	X					Tires and Rims Very Good appearance B+
	(INNER HUBS appearance)	X	X					Tires and Rims Very Good appearance B+
(TIRE TREAD APPEARANCE)	X	X					Tires and Rims Very Good appearance B+	
ATTACHMENT	(Forks Appearance)	X	X					Forks V. Good appearance No chips No dents No cracks
	(Fork Tips)	X	X					Very Good tips No wear or tear issues
	(Z Bar Appearance)	X	X					Very Good appearance Like New
	(Other Remarks)	X	X					ALMOST LIKE NEW V. GOOD FUNCTIONALITY V. GOOD PERFORMANCE

OVERALL EXTERIOR RATING: B+

QUALITY: B+

TRANSPORT DIMENSIONS: (reff only)

*A:Remaining Ratio 90% or more

OVERALL INTERIOR RATING: B+

SAFETY: B+

Length: 114.3 in / 141.6 in (w/bucket)

*B:Remaining Ratio 70% or more

OVERALL PERFORMANCE: B+

FUNCTIONALITY: B+

Width: 74 in (w/bucket)

*C:Remaining Ratio 50% or more

OVERALL EVALUATION GRADE: B +

Height: 81 in

*D:Remaining Ratio 20% or more

FLUID ANALYSIS RECOMMENDED (Y/N) _n_ OIL _n_ COOLANT _n_

Weight: 9314 lbs

*E:Remaining Ratio 20% or less