

Location: Boom and Bucket

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

Date (Y/M/D) 2/24/2023

Inspector Initials L.W.

(Basic Information)	
(Manufacturer)	Lamtrac
(Model Number)	LTR6170 T2
(Serial Number)	6C170CT03F1
(Year of Manufacturing)	2021
(Hour Meter Reading)	1348.0 HRs
(Transmission)	2 Spd
(Engine Model)	Tier III Cummins QSB 4.5L 165Hp Diesel
(Hydraulic Tank Capacity)	25 gal
(Fuel Capacity)	45 gal

Specification and Dimensions	
Serial Plate/Frame Inscription	6C170CT03F1
Cabin+Canopy (Circle)	Cab w/Dual Entry
EPA Certificate / Permits Posted	EROPS / EFOPS
Air Conditioning	Yes (working)
Track Width	17.75 in
Rollers	Front+Rear Idler, 5 lower track rollers, 1 sprocket
Hydraulic Flow	6000 psi
Weight	14,110 lbs
Attachment	Denis Cimaf 180D mulcher
Attachment Serial Number	Model DAF-180DI s/n 1806F0009
Max Speed	7.8 mph
Other	LED Light bar+lights,Rear View Camera,Rear Winch
Other	Aux Hydraulics, VisionAire A/C (working), Battery
	Master Switch, Boss Am/Fm/Bluetooth,Dual Entry

- 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				Good appearance front crossmembers+panels +gaps,+mulcher No damage
	(General Appearance-Rear)		X				Good appearance rear grille,rear panels, winch+hook No damage
	(General Appearance-Right)		X				Good appearance Right Door +access panels+panel gaps No damage
	(General Appearance-Left)		X				Good appearance Left Door +access panels+panel gaps No damage
	(General Appearance-Upper)		X				ROPS Cabin frame and structure Upper panels+hatch Good Appearance
	(Major / Minor Surface Rust)		X				No rust issues
	(Body Panel Rust Damage / Cancer)		X				No panel damage No rust cancer
	(Visible Weld Repairs / Stress Cracks)		X				No weld repairs or patch repairs seen
	(Glass Condition)		X				Good Condition
	(Chassis / Undercarriage Damage)		X				Good Underside Panels + Appearance No panel gaps No damage seen
OPERATOR'S COCKPIT	(Operator Cabin)		X				Complete, Straight, Solid Floors, Good Panels, Good Appearance
	(Operator Controls and Switches)		X				Good Function Very Good Appearance
	(Hour Meter Activity)		X				Working
	(Other Gauge Activity)		X				Good Function Display Clear No Fault Codes Seen
	(Door / Canopy Latches)		X				Good Function Good Appearance
	(Safety - Horn / First Aid Kit)		X				Working
	(Operator Seat Condition)		X				Good Seat appearance
	(Safety - Seat Belts / Fire Extinguisher)		X				Yes
ENGINE	(Oil Color / Fluid Appearance / Particulates or Granuales)		X				Good Appearance
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)		X				Easy start, smooth idle, No unusual noises
	(Engine Exhaust Color - White / Blue / Black / Clear)		X				Clear
	(Oil Leaks)		X				No engine oil leaks seen
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)		X				No smoke issues Clear at operating temp
	(Coolant Color / Fluid Appearance)		X				Clean Very Good Appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)		X				No coolant leaks No cooling system noises
	(Coolant Leaks from Radiator)		X				None seen
	(Overall Engine Appearance Clean / Wet / Dry)		X				Clean and Dry Engine Appearance
	(Other)		X				Good Engine Appearance No missing or cracked components
HYDRAULICS OVERALL	(Overall appearance of Hydraulic lines/fittings - worn/cracked)		X				Good Appearance
	(Hydraulic Pump Sounds / Noises)		X				No hydraulic noises or vibrations
	(Wet or Damp hydraulic lines and fittings / fluid leaks)		X				None seen
	(External Controls / Levers Condition)		X				Good condition and function
	(Hydraulics Service Records / Maintenance History)		X				not provided

ELECTRICAL	(Lighting System Condition)	X				Working
	(Reverse Alarm / Backup Signal)	X				N/A Rear Motion Flashing Safety Light Working
	(Battery Condition)	X				Good appearance
	(Other Electric Device Condition)	X				Good appearance of harnesses, fuse block and connections
B R A K E S	(Foot Brake)	X				Good Brake Function No Noise
	(Inching Brake Functional & Working Condition)	X				Working
	(Parking Brake)	X				Working
	(Other Remarks)	X				
TRANSMISSION	(Clutch Noise / Function)	X				Smooth Forward and Reverse
	(Transmission Noise / Function)	X				No unusual noises or vibration Smooth function
	(Shift Lever Condition & Function)	X				All Shifter, buttons + boot Good Condition and Function
	(Other Remarks)	X				
HYDRAULICS CYLINDERS	(Lift)	(Oil Leak from Cylinder)	X			Lift cylinder + pistons clean and dry Tops+Ends Dry
		(Mounting Pin Condition)	X			Good Appearance
	(Bucket)	(Oil Leak from Cylinder)	X			Lift cylinder + pistons clean and dry Tops+Ends Dry
		(Mounting Pin Condition)	X			Good Appearance
	(Steering)	(Oil Leak from Cylinder)	X			Lift cylinder + pistons clean and dry Tops+Ends Dry
		(Mounting Pin Condition)	X			Good Appearance
(Other Remarks)	X					
C H A S S I S & COMPONENT	(Transom / Boom / Arm Function / Noise)	X				Good Smooth front hydraulic function No Noises
	(Slack in Pins / Loose Pins / Soft Bushings)	X				No unusual noises No squeaking
	(Level stance and alignment)	X				Level Stance
	(Front Undercarriage / Roller appearance)	X				All Rollers Good Appearance Very little wear+tear
	(Rear Undercarriage / Roller appearance)	X				All Rollers Good Appearance Very little wear+tear
	(Center undercarriage / Roller appearance)	X				Sprockets + Idlers Good Appearance No wear issues seen
(Track Condition)	X				Both Right + Left Tracks Very Good Appearance	
ATTACHMENT	(Mulcher General Appearance – Rust/Damage/Wear)	X				Mulcher blades Good appearance No damage no wear issues seen
	(Mulcher Blades Appearance)	X				Blades Good appearance No chips or wear issues seen
	(Mulcher Hydraulic Function)	X				Good Smooth front hydraulic function No Noises
	(Mulching Performance/Function)	X				No bearing noises No unusual noises Very Good Performance

OVERALL EXTERIOR RATING: B QUALITY: B
 OVERALL INTERIOR RATING: B SAFETY: B
 OVERALL PERFORMANCE: B FUNCTIONALITY: B
OVERALL EVALUATION GRADE: B / B+
 FLUID ANALYSIS RECOMMENDED (Y/N) n OIL n COOLANT n

TRANSPORT DIMENSIONS:

Length: 153 inch
 Width: 72.75 inch
 Height: 87 inch
 Weight: 14,110 lbs

*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