

SPECIFICATIONS**1984 CATERPILLAR D8L****Customer Owned Certified*****TRACK TYPE TRACTORS***

Inspection Number:	Serial #:	53Y02304
Date Created:	Engine Serial #:	N/A
Last Updated:	Transmission Serial #:	N/A
Originated By:	SMU/Hrs:	12413
Inspector:	Last Scheduled Oil Sample:	N/A
Reviewer:	Last Cat Track System Inspection:	N/A
Salesman:	Last Preventative Maintenance:	N/A
Location:	Recommendation:	no recommendation
Asking Price:	Final Price:	N/A

Client

Name:	Address:
Client Id:	City:
Company:	State:
Position:	Country:
Email address:	Zip/Postal Code:
Telephone:	

Description

D8L with single tilt SU blade, single shank ripper (ripper shank missing). *** Hour meter appears to have been changed and is not currently working, actual machine hours unknown ***

Features

- EROPS
- BLADE, SINGLE ANGLE TILT
- BLADE, SEMI U
- SWEEPS
- RIPPER, SINGLE SH
- STEER, LEVER

Condition**.GENERAL APPEARANCE.**

	Condition - Remarks	Parts	Labor	Approved?	Photos
Radiator Grill & Shroud	Good			<input type="checkbox"/>	
Eng. Enclose Hood / Stack	Fair - No engine side-doors with machine.			<input type="checkbox"/>	

Fenders	Good			<input type="checkbox"/>	
Fuel Tank	Good			<input type="checkbox"/>	
Crankcase Guard / Battery Box	Good			<input type="checkbox"/>	
Main Frame Welds	Good			<input type="checkbox"/>	
Pre-Cleaner Bowl	Fair - smaller precleaner screen is dented			<input type="checkbox"/>	
Cab or Canopy	Fair - cab interior in fair condition for machine age			<input type="checkbox"/>	
Steps / Ladder	Good			<input type="checkbox"/>	
Grab Irons	Good			<input type="checkbox"/>	
Paint	Fair - machine has been repainted			<input type="checkbox"/>	
Hood	Fair - paint scorched on left rear side of top hood.			<input type="checkbox"/>	
Stump Pans / Screens / Guards	Good - stump-pans are fairly straight, some dirt & debris accumulation in pans			<input type="checkbox"/>	
Engine Doors	Poor - engine side-doors missing; see pictures			<input type="checkbox"/>	
Sheet Metal	Good			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
S.O.S. Taken	Yes - E 4412299, H 4412295, T 4412211, LF 4412251, RF 4412283			<input type="checkbox"/>	
Cleaning Required	Yes - undercarriage is muddy, dirt & oil accumulations in stump-pans, cab interior fair.			<input type="checkbox"/>	

.SAFETY ITEMS .

	Condition - Remarks	Parts	Labor	Approved?	Photos
Safety Decals In Place	No			<input type="checkbox"/>	
ROPS	Yes			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Horn	Poor - not working			<input type="checkbox"/>	

.GAUGES, OPERATOR STATION, CONSOLE.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Dash Console	Fair - cab interior in fair overall condition for machine age			<input type="checkbox"/>	
Meter	Poor - meter appears to have been changed. Hour meter not working at time of inspection.			<input type="checkbox"/>	
Gauges	Poor - oil pressure and water temp gauges do not appear to work			<input type="checkbox"/>	
Switches	Fair			<input type="checkbox"/>	
Windshield Wipers	Poor - only rear window wiper works. left & right door & front wiper arms damaged & not working			<input type="checkbox"/>	
Heater	Fair - blower fan works, temp control knob is seized			<input type="checkbox"/>	
Interior Lights	Good			<input type="checkbox"/>	
Seat Cushion / Arm Rest	Fair - vinyl seat in fair condition, moderate+ suspension wear			<input type="checkbox"/>	
Floor Boards	Good - dirty			<input type="checkbox"/>	
EMS Panel / Warnings	Poor - EMS panel not working; no power to dash			<input type="checkbox"/>	
Door Latches	Good			<input type="checkbox"/>	
Glass/Mirrors	Fair - left cab door glass broken / missing			<input type="checkbox"/>	
Seat Belt	Fair - 3" fixed belt; aged & dirty			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Current Parts Manual	No			<input type="checkbox"/>	
Current Safety Manual	No			<input type="checkbox"/>	
Current O&MM	No			<input type="checkbox"/>	
ROPS Certification Plate	No			<input type="checkbox"/>	
Back Up Alarm	No			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Fuel Level	75%			<input type="checkbox"/>	

.ENGINE .

	Condition - Remarks	Parts	Labor	Approved?	Photos
Oil Leaks	Yes - several minor weeps & leaks; requires cleaning to locate sources. Large diesel leaks at fuel lines to injection pump; fuel puddles in engine valley			<input type="checkbox"/>	
Blow By	Yes - light to moderate			<input type="checkbox"/>	
Knocking	No			<input type="checkbox"/>	
Compression in Radiator	No			<input type="checkbox"/>	
Water in Oil	No			<input type="checkbox"/>	
Fluid Levels OK?	Yes			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Anti-Freeze Color	diluted red ELC			<input type="checkbox"/>	
Oil Pressure (H/L/N)	pressure guage not working			<input type="checkbox"/>	
Smoke (B/D/L/W)	light grey smoke at idle, some black smoke under load			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Turbocharger / Blower	Good			<input type="checkbox"/>	
Fuel Injection System	Poor - heavy leaks at fuel lines to injection pump; see pictures. Diesel puddles on top of engine & in stump-pan			<input type="checkbox"/>	
Governor	Good			<input type="checkbox"/>	
Engine Supports	Good			<input type="checkbox"/>	
Air Cleaners	Fair			<input type="checkbox"/>	
Exhaust / Muffler	Poor - exhaust leaks at elbows near turbo. Exhaust piping is rusty; see pictures			<input type="checkbox"/>	

Oil Filter Condition (CUT)	Good - cut: no significant wear metals found			<input type="checkbox"/>	
Operating Condition	Fair - Engine started easily, runs with no unusual noises, heavy fuel leaks near injection pump			<input type="checkbox"/>	
Belts / Pulleys	Poor - belts are very oily, aged, & worn			<input type="checkbox"/>	

.COOLING SYSTEM.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Radiator	Fair - heavy external fin plugging on back side of rad with oily dirt			<input type="checkbox"/>	
Coolers	Fair			<input type="checkbox"/>	
Hoses	Poor - aged & soft rad hoses. Hydraulic hoses to powertrain cooler are aged, blistered, & weeping			<input type="checkbox"/>	
Water Pump	Fair - small coolant leak near water pump / lower rad hose area; requires cleaning to locate source			<input type="checkbox"/>	
Fan	Good			<input type="checkbox"/>	
Fan Drive	Good			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	Yes - small coolant leak near water pump / lower rad hose area			<input type="checkbox"/>	
Standard Radiator	Yes			<input type="checkbox"/>	

.ELECTRICAL, STARTING AND CHARGING SYSTEM.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Batteries / Cables	Good - 4 x 4D batteries			<input type="checkbox"/>	
Starter	Good			<input type="checkbox"/>	
Alternator	Good			<input type="checkbox"/>	
Wiring	Fair			<input type="checkbox"/>	
Lighting	Fair - no lights work, all fuses in dash are missing			<input type="checkbox"/>	

	Condition - Remarks	Parts	Labor	Approved?	Photos
Ether Aid	No			<input type="checkbox"/>	
Block Heater	Yes - external coolant heater			<input type="checkbox"/>	

.TRANSMISSION.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Case	Good - transmission operated normal in all gears with limited testing			<input type="checkbox"/>	
Controls	Good			<input type="checkbox"/>	
Seals	Fair - leaks at rear trans cover area			<input type="checkbox"/>	
Torque Converter	Good - no unusual slippage or heating noted with limited testing			<input type="checkbox"/>	
Universal Joints	Good			<input type="checkbox"/>	
Temp / Pressure Gauges	Good			<input type="checkbox"/>	
Lines / Fittings	Fair - wet & weeping hoses			<input type="checkbox"/>	
Pump	Good			<input type="checkbox"/>	
Oil Filter Condition (CUT)	Good - one filter cut; no significant wear metals found			<input type="checkbox"/>	
Transmission - Reverse Shifts	Good			<input type="checkbox"/>	
Transmission - Forward Shifts	Good			<input type="checkbox"/>	
Cooler	Fair - hoses to cooler aged, blistered & weeping			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Transmission - Noisy	No			<input type="checkbox"/>	
Leaks	Yes			<input type="checkbox"/>	

.STEERING.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Steering Linkage	Good - moderate linkage wear			<input type="checkbox"/>	
Steering Valves / Pumps	Good			<input type="checkbox"/>	
Steering Clutch	Good			<input type="checkbox"/>	
Steering Operating Condition	Good - Steering functions operated normal with limited testing.			<input type="checkbox"/>	

BRAKE.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Type (Pedal, Lever)	Good			<input type="checkbox"/>	
Brake Linkage	Good			<input type="checkbox"/>	
Operating Condition	Good			<input type="checkbox"/>	
Parking Brake	Good			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Holding What Gear?	2nd gear			<input type="checkbox"/>	

HYDRAULICS.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Overall Operating Condition	Good			<input type="checkbox"/>	
Tank	Good - oil level correct			<input type="checkbox"/>	
Lift Cylinders	Fair - right lift cylinder rod seal leaks, left cylinder rod seal weep			<input type="checkbox"/>	
Tilt Cylinder	Fair - rod seal leak, heavy chrome scuffs & scratches			<input type="checkbox"/>	
Hose Lines	Fair - aged & worn hoses			<input type="checkbox"/>	
Pumps & Valves	Good			<input type="checkbox"/>	

Control Linkage	Fair			<input type="checkbox"/>	
Filter Condition (CUT)	Good - filter cut; no significant wear metals found			<input type="checkbox"/>	
Ripper Lift Cylinder	Fair - righth cylinder rod seal leaks			<input type="checkbox"/>	
Ripper Tilt Cylinder	Fair - right cylinder rod seal leaks			<input type="checkbox"/>	
	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	Yes - rod seal leaks at cylinders			<input type="checkbox"/>	

.BLADE.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Face / Moldboard	Good - liner added to blade face; good condition			<input type="checkbox"/>	
Push Arm	Fair - moderate+ wear on underside of push-arms, 1/4"+ play at trunnions			<input type="checkbox"/>	
Pins	Fair - 1/16" to 3/16"+ play at all pins/bores			<input type="checkbox"/>	
Trunnions	Fair - 1/4"+ play at trunnions			<input type="checkbox"/>	
Cutting Edge & Bits	Good - approx 2" remaining, base edge good			<input type="checkbox"/>	

.RIPPER / GRAPPLE / WINCH.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Brackets / Studs	Good			<input type="checkbox"/>	
Pins & Bushings	Fair			<input type="checkbox"/>	
Beam / Frame	Good			<input type="checkbox"/>	
Shanks / GET	Poor - ripper shank is missing			<input type="checkbox"/>	
Lines / Fittings	Good			<input type="checkbox"/>	

.UNDERCARRIAGE.

	Condition - Remarks				Parts	Labor	Approved?	Photos
Track Frame - Left	Fair - Trackframes very muddy at time of inspection; unable to fully assess bogies						<input type="checkbox"/>	
Track Frame - Right	Fair - Left & right cannon seals leak						<input type="checkbox"/>	
	Measurement (L)	Measurement (R)	% Worn (L)	% Worn (R)	Total Potential Hours (L)	Total Potential Hours (R)	Photos	
Links	1.56	1.57	60	59				
Pins & Bushings (Internal)	34.58	34.08						
Pins & Bushings (External)	.53	.55	28	20				
Track Shoes (Width)	1.98	1.96	79	80				
Idlers Front	1.36	1.08	94	60				
Idlers Rear	1.32	1.52	90	110				
Carrier Rollers Front	1.79	1.70	26	44				
Segments	8.76	8.78	69	66				
Track Roller 1	1.64	1.69	84	81				
Track Roller 2	1.61	1.65	86	81				
Track Roller 3	1.06	1.80	119	69				
Track Roller 4	1.84	1.77	63	72				
Track Roller 5	2.08	1.77	40	71				
Track Roller 6	1.97	1.80	51	67				
Track Roller 7	1.67	1.69	81	79				
Track Roller 8	2.14	1.49	34	95				

	Condition - Remarks	Parts	Labor	Approved?	Photos
Carrier Rollers	standard carrier roller style			<input type="checkbox"/>	
Link Part Number	8E4506 PPR			<input type="checkbox"/>	
Track Shoes	former style MS shoes. Regrousered.			<input type="checkbox"/>	
Idlers	heavy center flange wear on all idlers			<input type="checkbox"/>	
Pivot Shaft	oil still in reservoir			<input type="checkbox"/>	
Equalizer Bar	1/8"+ play			<input type="checkbox"/>	
Cannon	Left cannon extension = 6.44", right extension = 5.62" (max extension = 6.50")			<input type="checkbox"/>	

.FINAL DRIVES.

	Condition - Remarks	Parts	Labor	Approved?	Photos
Planetaries / Differential, Ri	Good - normal metallic fuzz on magnet			<input type="checkbox"/>	
Housings, Left	Good			<input type="checkbox"/>	
Planetaries / Differential, Le	Good - normal metallic fuzz on magnet			<input type="checkbox"/>	
Housings, Right	Good			<input type="checkbox"/>	

.COMMENTS, MISC. REPAIRS, GENERAL REMARKS.

	Parts	Labor	Approved?	Photos
Hour meter is not working, actual machine hours unknown.			<input type="checkbox"/>	
Ripper shank is missing.			<input type="checkbox"/>	
VIN tag missing, VIN serial number stamp located on left rear frame is very difficult to read.			<input type="checkbox"/>	