

Date
10/13/2021

ce

#

Due Date	Project
11/4/2021	CAT D8N #7

Quantity	Description	Rate
18.75	TRAVEL TO GALLATIN. REINSTALL FINAL DRIVE GEAR TO MOVE MACHINE. BREAK TRACK OFF LEFT SIDE. REMOVE COMPLETE FINAL DRIVE. REPLACE WITH COMPLETE REMAN FINAL DRIVE. PUT TRACK BACK TOGETHER. REMOVE TRACK ON RIGHT SIDE. REMOVE IDLER AND RECOIL TUBE. RESEAL TRACK ADJUSTER. PUT TRACK BACK ON MACHINE. REASSEMBLE OLD FINAL DRIVE FOR CORE. ALL PARTS SUPPLIED BY CUSTOMER.	100.70
1	SHOP SUPPLIES	37.76
CAT D8N 5TJ1744 19,019 HOURS		

Date

7/6/2020

Due Date

Project

7/24/2020

CAT D8N #2

Quantity	Description	Rate
23.5	TRAVEL TO GALLATIN GI TO PULL TRANSMISSION OUT OF MACHINE TO BRING TO SHOP FOR REBUILD.	0
	TRAVEL TO GALLATIN. REINSTALL TRANSMISSION IN MACHINE. FILL WITH TRANS FLUID.	
29.5	DISASSEMBLED TRANSMISSION. INSPECTED ALL PARTS. FOUND SEAL BAD FOR FORWARD CLUTCH PACK PISTON. CLEANED ALL PARTS. ASSEMBLED TRANSMISSION WITH ALL NEW SEALS AND BEARINGS. INSTALLED NEW CLUTCH PLATES AND DISCS IN FORWARD CLUTCH. CHECKED AND ADJUSTED BEVEL AND PINION GEAR CLEARANCES.	
1	TUBE OF GREASE	2.93
5	DISC A	166.29
4	PLATE CLUTCH	138.75
10	SPRING	6.64
3	SEAL ORING	6.61
1	SEAL ORING	6.64
1	ORING	18.40
1	SEAL	20.08
1	BEARING KIT	2,230.38
1	KIT-DT GASKET	1,004.13
1	FILTER	28.34
1	FREIGHT	196.88
1	SHOP SUPPLIES	50.00
	CAT D8N 5TJ01744	

Thank you!

Date
11/15/2021

		Due Date	Project
		12/6/2021	CAT D8N #8
Quantity	Description	Rate	Amount
26	TRAVEL TO [REDACTED] REMOVE TORQUE CONVERTER. REMOVE FLYWHEEL. INSTALL NEW REAR MAIN SEAL. REPLACE ALL POWERTRAIN OIL HOSES IN BELLY PAN. CLEAN SUCTION SCREEN. REINSTALL TORQUE CONVERTER. REPLACE ALTERNATOR. REFILL WITH TRANSMISSION OIL. PUT FLOORBOARD BACK IN. INSTALL NEW HOOD SIDE PANELS. CHECK TRANSMISSION PRESSURES. ALL PARTS SUPPLIED BY CUSTOMER.	100.70	2652.92
1	SHOP SUPPLIES	52.36	[REDACTED]
	CAT D8N 5TL01744 19,068 HOURS		
		<i>Thank you!</i>	
		Total	2705.28

Model	D8N	Job Site	Shop	Inspection Date	19Mar24
Manufacturer	Caterpillar		<u>Left</u> <u>Right</u>		
Serial Number	5TJ01744	Track Sag (2.20 in - 3.00 in)	-- --		
		Frame Ext (max 5.60 in)	3.15 in 2.75 in	<u>Underfoot Conditions</u>	
Hour Meter Reading	19429	Frame Ext %	56 % 49 %	Impact	Moderate
Hours Per Week	--	Dry Joints	0 0	Abrasion	Moderate
Total Odometer Reading	--	Link Roller System	30 % 26 %	Moisture	Moderate
Forward Odometer	--			Packing	Moderate
Reverse Odometer	--			Bushing Allowable Wear	Greater
Distance Per Week	--			Link Allowable Wear	Greater

Position		Part Number		Status		Date Installed		SMU Installed		Hours on Wear Surface		Measurement (inches)		Percent Worn	
Component		Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right
Link Assembly		Left : 2726010				Right : 2726010				Pitch : 8.5 in (215.9 mm)				Sections : 44	
Track Link		8E4505	8E4505	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	1.83 (U)	1.83 (U)	10%	10%
Bushing (Ext)		6Y3914	6Y3914	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	0.57 (U)	0.57 (U)	12%	12%
Track Shoe						Left Width: 24.00in				Right Width: 24.00in					
		9P2661	9P2661	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	3.31 (U)	3.30 (U)	22%	23%
Idlers															
Front		1111730	1111730	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	1.13 (D)	1.00 (D)	70%	44%
Rear		1111729	1111729	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	1.12 (D)	1.19 (D)	68%	77%
Carrier Roller															
Front		8E0400	8E0400	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	7.34 (C)	7.31 (C)	16%	19%
Track Roller															
Front	S	2460775	2460775	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	1.98 (U)	2.06 (U)	50%	42%
2	S	2460775	2460779	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	2.06 (U)	2.08 (U)	42%	35%
3	D	2460779	2460779	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	2.06 (U)	2.02 (U)	37%	42%
4	D	2460779	2460779	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	2.07 (U)	2.07 (U)	36%	36%
5	S	2460775	2460779	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	2.09 (U)	2.08 (U)	39%	35%
6	S	2460775	2460779	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	2.09 (U)	2.09 (U)	39%	34%
7	S	2460775	2460779	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	2.02 (U)	2.08 (U)	48%	35%
8	S	2460775	2460775	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	2.10 (U)	2.34 (U)	38%	14%
Sprocket															
		3145462	3145462	Replaced	Replaced	01Jan20	01Jan20	--	--	--	--	9.21 (T)	9.19 (T)	27%	29%

DATE

12/9/2021

P.O. NO.

TERMS

Project

D&N

ITEM	QUANTITY	DESCRIPTION	RATE	AMOUNT
Shop Labor	245	D8N S/N 5TJ1744 Work Performed 6/7/2021 - 8/25/2021 Hrs... - Removed hard nose and disassembled engine - Replaced rod and main bearings - Went through oil pump, inserts in block, liners, pistons, spacer plate, reman water pump and reman head - Resealed after cooler, exhaust manifold, new bearings and seal in fan hub - Removed hard bar, center bushing missing, outer bearing broken and seals bad - Replaced seals and bearings - Steering pump gear drive damaged, disassemble, repair and assemble - Rewired harness - Fixed leaks - Radiator was leaking - Removed hard nose, replaced three cores and reassembled - Injection pump out of time - Removed automatic timing unit - Seals were damaged - Disassembled, resealed and assembled - Installed condenser		

Total

Payments/Credits

Balance Due