

THOMPSON MACH. MANCHESTER RUSTY MCAMIS

FAX:
PHONE: 631-461-5000
SAMPLE TYPE: OIL

COMPANY NAME: THOMPSON MACH. MANCHESTER
CUSTOMER EQUIP. NUM.:
COMP. PART NAME: ENGINE
SERIAL NUMBER: HTD1908
MANUFACTURER: CATERPILLAR
MODEL: D4G
JOB SITE:
EXT. WORK NUMBER:
FLUID TYPE: FLUID BRAND/WEIGHT: CATERPILLAR 15W-40
EXT. WORK EXPIRE DATE:

Fluids Analysis Laboratory
1245 Bridgestone Parkway
La Vergne, TN 37086-3510
615-258-5811
www.thompsonmachinery.com

Fluids Analysis Laboratory

LAB CONTROL NUMBER	SAMPLE DATE	PROCESS DATE	EQUIPMENT NUMBER	MATERIAL FLUID	FLUID CHANGED	MAKE UP FLUID	MAKE UP FLUID UNITS	FILTER CHANGED
D420-3820-0046	7/18/08	7/7/08	123 HR		Unknown			

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

No Action Required

THOMPSON MACH. MANCHESTER
RUSTY MCAMIS



AN	C	CU	Fe	Pb	K	SI	Mn	SN
D420-3820-0046	2	1	17	2	1	2	0	0
D420-380100050	3	0	1	17	2	2	5	0
D420-372140106	2	0	1	3	1	6	0	0
D420-372010059	2	0	0	9	1	2	1	0

ST	OX	SUL	W	A	F	Y100
D420-382000046	10.3	36	34	N	N	13.7
D420-380100050	11.5	29	0	N	N	14.1
D420-372140106	11.0	28	12	N	N	13.6
D420-372010059	5.8	0	0	N	N	14.1

AN = Silver, A = Aluminum, B = Boron, Ca = Calcium, Cr = Chromium, Cu = Copper, Fe = Iron, P = Phosphorus, K = Potassium, Mg = Magnesium, Mn = Manganese, Mo = Molybdenum, Ni = Nickel, Pb = Lead, Si = Silicon, Sn = Tin, S = Sulfur, Zn = Zinc, Al = Antimony, F = Fuel, W = Water, P = Petroleum, N = Nitrogen, E = Exhaustive, NT = Nitrogen, OX = Oxidation, ST = Steel, SUL = Sulfur, 150 = ISO Rating.
Notes: The analysis is intended as an indication of metal wear. No units are expressed or implied. It is made available for informational purposes only.

EQUIPMENT
REPAIRS

DATE 7-23-08

MILEAGE/HOURS 1,352 HRS

EQUIPMENT REPAIRED #903 D46XL

REPAIRS MADE serviced, checked over
cleaned out belly pans
straightened grill, waxed, new decals

HOURS WORKED _____

PARTS USED

EQUIPMENT
REPAIRS

DATE 8-14-08

MILEAGE/HOURS _____

EQUIPMENT REPAIRED #903 D46XL

REPAIRS MADE Camlock for grease guard

HOURS WORKED _____

PARTS USED

Camlock

5.64
1.69
7.33 total

Thompson

EQUIPMENT
REPAIRS

DATE 8-22-08

MILEAGE/HOURS _____

EQUIPMENT REPAIRED #903 D4GXL

REPAIRS MADE lock-AS for Gauge door

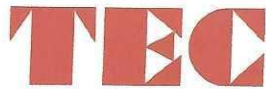
HOURS WORKED _____

PARTS USED

lock-AS

38.42

Thompson



THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>	MAKE <u>CAT</u>	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MODEL <u>D46XL</u>	SERIAL # _____	REASON	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
HOUR METER <u>1688 HRS</u>	MILES _____	PARTS _____ LABOR _____	COMPONENT LOCATION	
		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
			OTHER _____	
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED _____	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>JAMES + DANIEL</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER _____
PROBLEM: <u>left track stuck in forward</u> <u>right final drive flooded</u>				
REPAIRED: <u>sent pumps, right travel motor and right brake</u> <u>to thompson for checking.</u> <u>Installed pump, motor & brake. Thompson calibrated.</u> <u>Filled final drives & greased.</u>				
PARTS: <u>rope</u> <u>\$13.00</u> <u>Tractor Supply</u>				
<u>seals & filters</u> <u>\$150.00</u> <u>Thompson mach.</u>				
<u>nut</u> <u>.604</u> <u>NAPA</u>				



THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>CAT</u>		REASON	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS LABOR	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED <u>8-4-10</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>James</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>South Park</u>	JOB NUMBER
PROBLEM: <u>missing pad bolt</u>				
REPAIRED: <u>replaced bolt & nut</u>				
PARTS: <u>2-bolts 2-nuts #3.16 Thompson</u>				



THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME		COMPONENT CODES	
EQUIP. # <u>903</u>	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS			
MAKE <u>CAT</u>	REASON	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED			
MODEL <u>D46</u>	PARTS _____ LABOR _____	COMPONENT LOCATION			
SERIAL # _____	OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER			
HOUR METER _____		OTHER _____			
MILES _____					
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED		DATE: _____		DATE COMPLETED <u>8-16-11</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH		MECHANIC <u>JAMES</u>			
SMOKES SHORTED VIBRATE OTHER _____		JOB NAME/LOCATION <u>Tressler</u>		JOB NUMBER _____	
PROBLEM: <u>fan belts need replaced</u>					
REPAIRED: <u>tightened belts, saved new belts washed</u>					
PARTS: <u>Belt set</u> <u>\$43.31</u> <u>Thompson</u>					



THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>CAT</u>		REASON PARTS _____ LABOR _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D46 XL</u>			COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER <u>2400 HRS</u>			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED <u>2-2-12</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>JAMES</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER
PROBLEM: <u>service + check over</u>				
<u>Top of Muttler broken</u>				
REPAIRED: <u>serviced, welded muttler, washed,</u>				
PARTS: <u>All Filters</u> <u>243.78</u> <u>Thompson</u>				



THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION	EQUIPMENT DOWNTIME	COMPONENT CODES
EQUIP. # <u>903</u>	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS
MAKE <u>CAT</u>	REASON	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED
MODEL <u>D46XL</u>	PARTS _____ LABOR _____	COMPONENT LOCATION
SERIAL # _____	OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER
HOUR METER _____		OTHER _____
MILES _____		
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: _____ DATE COMPLETED _____ MECHANIC <u>JAMES</u> JOB NAME/LOCATION <u>Shop</u> JOB NUMBER _____
PROBLEM: <u>cutting edge cracked</u> <u>need to build up end bit</u>		
REPAIRED: <u>welded crack, built up end bit,</u>		
PARTS: <u>N/A</u>		

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>	HOURS _____ DAYS _____	REASON	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>CAT</u>			POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D46XL</u>	PARTS _____ LABOR _____	OTHER _____	COMPONENT LOCATION	
SERIAL # _____			FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____	MILES _____	OTHER _____	OTHER _____	
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED <u>8-15-13</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH		MECHANIC <u>James</u>		
SMOKES SHORTED VIBRATE OTHER _____		JOB NAME/LOCATION	JOB NUMBER	
PROBLEM: <u>PARK ROCKET SWITCH FAILING</u>				
REPAIRED: <u>replaced switch</u>				
PARTS: <u>Park switch 16.33 Thompson</u>				

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>900</u>	HOURS _____ DAYS _____ REASON PARTS LABOR OTHER _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS		
MAKE <u>CAT</u>		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED		
MODEL <u>D4C</u>		COMPONENT LOCATION		
SERIAL # _____		FRONT REAR LEFT RIGHT UPPER LOWER		
HOUR METER <u>7016 HRS</u>		OTHER _____		
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED _____	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>James</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER
PROBLEM: <u>Fuel level sender leaking, needs seat backrest service.</u>				
REPAIRED: <u>serviced, replaced fuel level sensor, replaced seat backrest</u>				
PARTS: <u>cushion, sender & o-rings 237.⁸² Thompson</u> <u>Fitters 62.⁸¹ NAPA</u>				

EQUIPMENT
REPAIRS

DATE 8-27-13

MILEAGE/HOURS 2,910 HRS

EQUIPMENT REPAIRED #903 D4GXL

REPAIRS MADE Serviced
Adjusted Tracks

HOURS WORKED _____

PARTS USED

All Filters. 135.00 Napa

TEC

THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>	HOURS _____ DAYS _____ REASON PARTS _____ LABOR _____ OTHER _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS		
MAKE <u>Cat</u>		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED		
MODEL <u>D46XL</u>		COMPONENT LOCATION		
SERIAL # _____		FRONT REAR LEFT RIGHT UPPER LOWER		
HOUR METER _____		OTHER _____		
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: _____ DATE COMPLETED <u>9-24-13</u>	MECHANIC <u>JAMES</u>	
		JOB NAME/LOCATION <u>hookins</u>	JOB NUMBER	
PROBLEM: <u>master switch</u>				
REPAIRED: <u>replaced master switch, fixed problem</u>				
PARTS: <u>master switch 82.01 Thompson</u>				

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>Cat</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____			DATE: _____ DATE COMPLETED <u>4-10-14</u> MECHANIC _____	
			JOB NAME/LOCATION	JOB NUMBER
PROBLEM: <u>pins & bushings worn out on blade</u> <u>lift cylinder blade control handle has too</u> <u>much slack</u>				
REPAIRED: <u>replaced pins and bushings on lift cylinder</u> <u>replaced two bearings in handle bracket</u> <u>adjusted tracks</u>				
PARTS: <u>2 pins & 2 bushings</u> <u>White House Equipment</u> <u>bearings & seals</u> <u>in stock</u>				

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>Cat</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER <u>3200 HRS</u>			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED <u>6-12-14</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>James</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER
PROBLEM: <u>muffler broken, blade angle moving when cold.</u>				
REPAIRED: <u>replaced muffler set hyd pressure.</u>				
PARTS: <u>muffler & rings \$299.³⁴ Thompson Machinery</u>				

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THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION EQUIP. # <u>903</u> MAKE <u>Cat</u> MODEL <u>D468L</u> SERIAL # _____ HOUR METER _____ MILES _____	EQUIPMENT DOWNTIME HOURS _____ DAYS _____ REASON _____ PARTS _____ LABOR _____ OTHER _____	COMPONENT CODES BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED COMPONENT LOCATION FRONT REAR LEFT RIGHT UPPER LOWER OTHER _____									
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: _____ DATE COMPLETED <u>9-25-14</u> MECHANIC <u>James</u> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">JOB NAME/LOCATION <u>Speedway</u></td> <td style="width: 30%;">JOB NUMBER</td> </tr> </table>	JOB NAME/LOCATION <u>Speedway</u>	JOB NUMBER							
JOB NAME/LOCATION <u>Speedway</u>	JOB NUMBER										
PROBLEM: <u>Bad Fuel Pump</u> _____ _____											
REPAIRED: <u>replaced fuel pump & filter</u> _____ _____ _____ _____ _____											
<table style="width: 100%;"> <tr> <td style="width: 33%;">PARTS: <u>Fuel Filter</u></td> <td style="width: 33%; text-align: right;"><u>16.00</u></td> <td style="width: 33%;"></td> </tr> <tr> <td><u>Fuel Pump</u></td> <td style="text-align: right;"><u>350.17</u></td> <td><u>Tenn Filter sales</u></td> </tr> <tr> <td></td> <td></td> <td><u>Thompson Machinery</u></td> </tr> </table>			PARTS: <u>Fuel Filter</u>	<u>16.00</u>		<u>Fuel Pump</u>	<u>350.17</u>	<u>Tenn Filter sales</u>			<u>Thompson Machinery</u>
PARTS: <u>Fuel Filter</u>	<u>16.00</u>										
<u>Fuel Pump</u>	<u>350.17</u>	<u>Tenn Filter sales</u>									
		<u>Thompson Machinery</u>									

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION EQUIP. # <u>903</u> MAKE <u>CAT</u> MODEL <u>D4GXL</u> SERIAL # _____ HOUR METER <u>3420</u> MILES _____	EQUIPMENT DOWNTIME HOURS _____ DAYS _____ REASON _____ PARTS _____ LABOR _____ OTHER _____	COMPONENT CODES BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED COMPONENT LOCATION FRONT REAR LEFT RIGHT UPPER LOWER OTHER _____		
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: _____ DATE COMPLETED <u>8-1-14</u> MECHANIC <u>James</u> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">JOB NAME/LOCATION <u>Shop</u></td> <td style="width: 50%;">JOB NUMBER</td> </tr> </table>	JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER
JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER			
PROBLEM: <u>needs new cutting edges</u> <u>service</u>				
REPAIRED: <u>replaced cutting edges & bolts</u> <u>serviced</u> <u>greased</u> <u>washed</u>				
PARTS: <u>2-Edges-2 End bits</u> <u>296.83</u> <u>White House Equipment</u> <u>18-bolts nuts & washers</u> <u>All filters</u> <u>\$102.16</u> <u>NAPA</u>				

EQUIPMENT
REPAIRS

DATE 8-24-15

MILEAGE/HOURS _____

EQUIPMENT REPAIRED #903 Cst D4G

REPAIRS MADE serviced & Hydraulic Hose

HOURS WORKED _____

PARTS USED

hoses & o-rings	93.90	Thompson
All Fitter	204.38	Thompson
O-rings	4.48	Thompson

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THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION EQUIP. # <u>903</u> MAKE <u>Cat</u> MODEL <u>D4G</u> SERIAL # _____ HOUR METER <u>4,420 HRS</u> MILES _____	EQUIPMENT DOWNTIME HOURS _____ DAYS _____ REASON _____ PARTS _____ LABOR _____ OTHER _____	COMPONENT CODES BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED COMPONENT LOCATION FRONT REAR LEFT RIGHT UPPER LOWER OTHER _____
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: _____ DATE COMPLETED <u>12-4-15</u> MECHANIC <u>James + Steven</u> JOB NAME/LOCATION <u>Thorp</u> JOB NUMBER _____
PROBLEM: <u>hot cold cable broken seat bottom worn out</u>		
REPAIRED: <u>replaced cable control + knobs</u> <u>replaced seat bottom</u>		
PARTS: <u>cable + seat</u> <u>467.40</u> <u>Thompson</u>		

EQUIPMENT
REPAIRS

DATE 1-8-16

MILEAGE/HOURS _____

EQUIPMENT REPAIRED #903 Cat D4G

REPAIRS MADE changed fuel filter @ Hartman
Medical

HOURS WORKED _____

PARTS USED

3609 Fuel Filter

15.43

NAPA

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>CAT</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D46</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # <u>HYD 1908</u>		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED <u>1-12-16</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>James</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Hartman Medical</u>	JOB NUMBER _____
PROBLEM: <u>Fuel pump bad</u>				
REPAIRED: <u>replaced pump</u>				
PARTS: <u>pump</u> <u>385.55</u> <u>Thompson</u>				

EQUIPMENT
REPAIRS

DATE 1-15-16

MILEAGE/HOURS 4,500 NRS

EQUIPMENT REPAIRED #903 CAT D46XL

REPAIRS MADE Serviced

HOURS WORKED _____

PARTS USED Oil, Hyd & Air Filters 197.80 Thompson

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>	REASON PARTS LABOR OTHER _____	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>CAT</u>		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED		
MODEL <u>D4G XL</u>		COMPONENT LOCATION		
SERIAL # _____		FRONT REAR LEFT RIGHT UPPER LOWER		
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED <u>3-15-16</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>Jones</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER
PROBLEM: <u>bad connection at batteries</u>				
REPAIRED: <u>made up two jumper wires for extra power at batteries</u>				
PARTS: <u>made up cables</u>				
<u>1495</u>	<u>19.91</u>	<u>Naps</u>		

TEC

THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION EQUIP. # <u>903</u> MAKE <u>Cat</u> MODEL <u>D4G</u> SERIAL # _____ HOUR METER <u>5K HRS</u> MILES _____	EQUIPMENT DOWNTIME HOURS _____ DAYS _____ REASON _____ PARTS _____ LABOR _____ OTHER _____	COMPONENT CODES BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED COMPONENT LOCATION FRONT REAR LEFT RIGHT UPPER LOWER OTHER _____
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REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____	DATE: _____ DATE COMPLETED <u>7-13-16</u> MECHANIC <u>James + Steve</u> JOB NAME/LOCATION <u>Shop</u> JOB NUMBER _____
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PROBLEM: Throttle sticking . blade loose service

REPAIRED: replaced Throttle cable from foot control to engine, replaced tilt cylinder bearing & pins serviced

PARTS <u>cable</u> <u>bearings + pins</u> <u>Filters</u>	<u>85.⁰⁰</u> <u>216.³⁵</u> <u>in stock</u> <u>169.²⁸</u>	<u>Thompson</u> <u>Thompson</u> <u>Tenn Filter</u>
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TEC

THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>CAT</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED <u>1-17-17</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>Steven B</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER
PROBLEM: <u>blow hose</u>				
REPAIRED: <u>replaced hose</u>				
PARTS: <u>hose assembly 180.00 Nashville Rubber & Gasket</u>				

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SINCE 1963

EQUIPMENT INFORMATION

EQUIP. # 903
MAKE Cat
MODEL D4G
SERIAL # _____
HOUR METER _____
MILES _____

EQUIPMENT DOWNTIME

HOURS _____ DAYS _____
REASON
PARTS _____ LABOR _____
OTHER _____

COMPONENT CODES

BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS
POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED

COMPONENT LOCATION

FRONT REAR LEFT RIGHT UPPER LOWER
OTHER _____

REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH
SMOKES SHORTED VIBRATE OTHER _____

DATE: _____ DATE COMPLETED 1-18-17

MECHANIC Steven B

JOB NAME/LOCATION

Shops

JOB NUMBER

PROBLEM: Hyd. leaks

REPAIRED: replaced one hose and steel tube

PARTS:

Hose
Tube
O-rings

118.15
3.99

Thompson

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THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

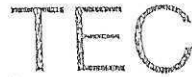
EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>903</u>	REASON PARTS LABOR OTHER _____	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>Gst</u>		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED		
MODEL <u>D46</u>		COMPONENT LOCATION		
SERIAL # _____			FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____			DATE: _____	DATE COMPLETED <u>3-23-17</u>
			MECHANIC <u>James & Steven</u>	
			JOB NAME/LOCATION <u>Pacific Dental</u>	JOB NUMBER
PROBLEM: <u>cutting edge broken</u>				
REPAIRED: <u>replaced cutting edge</u>				
PARTS: <u>4-Edges of Hardman 223.30</u> <u>Thompson</u>				

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>CAT</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4GK</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: <u>12-18-17</u> DATE COMPLETED <u>12-19-17</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>James</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER _____
PROBLEM: <u>Joystick slack</u>				
REPAIRED: <u>replaced all bearings & seals & 4 joints</u>				
PARTS: <u>Bearings & seals</u> <u>109.13</u> <u>Thompson</u>				
<u>red ends</u> <u>1417 2E</u> <u>Thompson</u>				



THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>Cat</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: _____ DATE COMPLETED <u>9-18-18</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>Charles</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Beck with west</u>	JOB NUMBER _____
PROBLEM: <u>Top roller</u>				
REPAIRED: <u>Top roller on standby</u>				
PARTS: <u>Top roller</u> <u>227, 3rd</u> <u>Thompson</u>				

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EQUIPMENT INFORMATION EQUIP. # <u>1002</u> MAKE <u>Cat</u> MODEL <u>D4G</u> SERIAL # _____ HOUR METER <u>6586 Hrs</u> MILES _____		EQUIPMENT DOWNTIME HOURS _____ DAYS _____ REASON _____ PARTS _____ LABOR _____ OTHER _____		COMPONENT CODES BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED COMPONENT LOCATION FRONT, REAR LEFT RIGHT UPPER LOWER OTHER _____	
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____				DATE <u>10-11-18</u> DATE COMPLETED <u>1-14-19</u> MECHANIC <u>Charles</u>	
PROBLEM: <u>needs serviced</u>				JOB NAME/LOCATION <u>Shop</u> JOB NUMBER _____	
REPAIRED: <u>Serviced & washed</u> <u>replaced Gov. cables</u>					
PARTS: <u>All Fitters</u> <u>188.72</u> <u>Tenn Filter</u> <u>cables & boot</u> <u>328.81</u> <u>Thompson</u>					

THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION	EQUIPMENT DOWNTIME	COMPONENT CODES
EQUIP. # <u>1002</u>	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS
MAKE <u>CAT</u>	REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED
MODEL <u>D4G</u>	PARTS _____ LABOR _____	COMPONENT LOCATION
SERIAL # _____	OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER
HOUR METER <u>new meter at 6900</u>		OTHER _____
MILES _____		
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: _____ DATE COMPLETED <u>9-4-19</u> MECHANIC <u>James</u> JOB NAME/LOCATION <u>Shop</u> JOB NUMBER _____
PROBLEM: <u>HR meter + service</u> <u>last known hrs. approx 6900 HRS</u> REPAIRED: <u>new hr meter, serviced</u>		
PARTS: <u>HR meter</u> <u>110.49</u> <u>Thompson</u> <u>All Filters</u> <u>192.48</u> <u>Tenn Filter sales</u>		

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION EQUIP. # <u>1002</u> MAKE <u>CAT</u> MODEL <u>D4G XL</u> SERIAL # _____ HOUR METER _____ MILES _____	EQUIPMENT DOWNTIME HOURS _____ DAYS _____ REASON _____ PARTS _____ LABOR _____ OTHER _____	COMPONENT CODES BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED COMPONENT LOCATION FRONT REAR LEFT RIGHT UPPER LOWER OTHER _____		
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: _____ DATE COMPLETED <u>10-16-19</u> MECHANIC <u>Bryan</u> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; padding: 2px;">JOB NAME/LOCATION <u>Ashland Farms</u></td> <td style="width: 30%; padding: 2px;">JOB NUMBER</td> </tr> </table>	JOB NAME/LOCATION <u>Ashland Farms</u>	JOB NUMBER
JOB NAME/LOCATION <u>Ashland Farms</u>	JOB NUMBER			
PROBLEM: <u>needs batteries</u>				
REPAIRED: <u>replaced both batteries</u>				
PARTS: <u>2-29H-VHD</u> <u>\$270.00</u> <u>IBS</u>				

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THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>	HOURS _____ DAYS _____ REASON PARTS _____ LABOR _____ OTHER _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS		
MAKE <u>Cat</u>		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED		
MODEL <u>D4G</u>		COMPONENT LOCATION		
SERIAL # _____		FRONT REAR LEFT RIGHT UPPER LOWER		
HOUR METER <u>464 HRS</u>		OTHER _____		
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: _____	DATE COMPLETED <u>1-23-2020</u>	
		MECHANIC <u>Charles</u>		
		JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER _____	
PROBLEM: <u>need belts</u>				
REPAIRED: <u>replaced belts</u>				
PARTS: <u>2-belts</u>				
<u>CAT 9L2248</u>				
<u>Dayco 17480</u>				

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS		
MAKE <u>Cat</u>	REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED		
MODEL <u>D46</u>	PARTS _____ LABOR _____	COMPONENT LOCATION		
SERIAL # _____	OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER		
OUR METER <u>500 HRS</u>		OTHER _____		
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED		DATE: <u>1-24-2020</u> DATE COMPLETED <u>2-4-2020</u>		
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH		MECHANIC <u>Bryan</u>		
SMOKES SHORTED VIBRATE OTHER _____		JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER	
PROBLEM: <u>Service</u>				
REPAIRED: <u>serviced</u>				
<u>Flipped cutting edges New end bits</u>				
PARTS: <u>All Filter</u> <u>Thompson</u>				
<u>bits & hardware</u> <u>192.43</u> <u>Thompson</u>				

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SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>CAT</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____			DATE: _____ DATE COMPLETED <u>9-16-20</u> MECHANIC <u>Ben</u>	
			JOB NAME/LOCATION	JOB NUMBER
PROBLEM: <u>blown hose RT side to blade arm</u>			<u>Station Camp</u>	<u>Sub Station</u>
REPAIRED: <u>replaced hose</u>				
PARTS: <u>hose Assembly</u> <u>95.03</u> <u>Thompson</u>				

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>	MAKE <u>Cat</u>	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MODEL <u>D46</u>	SERIAL # _____	REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
HOUR METER _____	MILES _____	PARTS _____ LABOR _____	COMPONENT LOCATION	
		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
			OTHER _____	
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED		DATE: _____	DATE COMPLETED <u>11-18-20</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH		MECHANIC <u>Ben</u>		
SMOKES SHORTED VIBRATE OTHER _____		JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER _____	
PROBLEM: <u>no heater fan</u>				
<u>push arms loose needs bushings</u>				
REPAIRED: <u>replaced fan motor</u>				
<u>removed blade replaced push arm pins & bushings</u>				
<u>replaced Tilt cylinder pins & bearings</u>				
PARTS: <u>motor assembly</u> 307. ⁷⁵ <u>Thompson</u>				
<u>Adapters</u> 60. ¹³ <u>Napa</u>				
<u>Adapters</u> 139. ⁵⁷ <u>Napa</u>				
<u>Thrust washers</u> 253. ⁹⁸ <u>Thompson</u>				
<u>Pins, bearings & seals</u> 667. ¹³ <u>Thompson</u>				
<u>Pin</u> 202. ⁰⁰ <u>Thompson</u>				

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THORNE'S EXCAVATING COMPANY, LLC

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EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME		COMPONENT CODES	
EQUIP. # <u>1002</u>		HOURS _____ DAYS _____		BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>Cat</u>		REASON _____		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____		COMPONENT LOCATION	
SERIAL # _____		OTHER _____		FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER <u>1K HRS</u>				OTHER _____	
MILES _____					
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____				DATE <u>6-18-21</u> DATE COMPLETED _____	
				MECHANIC _____	
				JOB NAME/LOCATION _____	
				JOB NUMBER _____	
PROBLEM: <u>Service</u> <u>has rear body damaged</u>					
REPAIRED: <u>serviced changed oil in final drives</u>					
PARTS <u>Oil, Fnd + Hyd.</u> <u>140.79</u> <u>Tenn Filter</u>					
<u>All Filters</u> <u>301.79</u> <u>Thompson</u>					

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>Cat</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE <u>10-20-21</u> DATE COMPLETED <u>10-20-21</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>James + Brian</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Shop</u>	JOB NUMBER _____
PROBLEM: <u>Direction control malfunction</u>				
REPAIRED: <u>replaced control, handle + boot.</u> <u>needs re-calibration</u>				
PARTS: <u>control, handle + boot 1451, 25 Thompson</u>				

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THORNE'S EXCAVATING COMPANY, LLC

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EQUIPMENT INFORMATION

EQUIP. # 1002

MAKE Cat

MODEL D4G

SERIAL # _____

HOUR METER 1500 HRS

MILES _____

EQUIPMENT DOWNTIME

HOURS _____ DAYS _____

REASON _____

PARTS _____

LABOR _____

OTHER _____

COMPONENT CODES

BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS

POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED

COMPONENT LOCATION

FRONT REAR LEFT RIGHT UPPER LOWER

OTHER _____

REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED

OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH

SMOKES SHORTED VIBRATE OTHER _____

DATE: 12-8-22 DATE COMPLETED 12-13-22

MECHANIC Anthony & Ben

JOB NAME/LOCATION

Antihem

JOB NUMBER

PROBLEM: Full Service

REPAIRED: Serviced

PARTS: Filters

208.97

Two Filter 5A/6

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THORNE'S EXCAVATING COMPANY, LLC SINCE 1963

EQUIPMENT INFORMATION

EQUIP. # 1002
MAKE CAT
MODEL D4G
SERIAL # _____
HOUR METER _____
MILES _____

EQUIPMENT DOWNTIME

HOURS _____ DAYS _____
REASON _____
PARTS _____ LABOR _____
OTHER _____

COMPONENT CODES

BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS
POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED

COMPONENT LOCATION

FRONT REAR LEFT RIGHT UPPER LOWER
OTHER _____

REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH
SMOKES SHORTED VIBRATE OTHER _____

DATE: _____ DATE COMPLETED 3-31-23

MECHANIC Anthony

JOB NAME/LOCATION
Arthom

JOB NUMBER

PROBLEM: won't start

REPAIRED: replaced bad batteries

PARTS: 2 Gp 29

274.26

Intake Battery

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THORNE'S EXCAVATING COMPANY, LLC
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EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME		COMPONENT CODES	
EQUIP. # <u>1002</u>		HOURS _____ DAYS _____		BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>Cat</u>		REASON _____		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____		COMPONENT LOCATION	
SERIAL # _____		OTHER _____		FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____				OTHER _____	
MILES _____					
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____				DATE <u>6-1-23</u> DATE COMPLETED <u>6-5-23</u>	
				MECHANIC <u>ALL</u>	
PROBLEM: <u>RT Track Adjuster bad</u>				JOB NAME/LOCATION <u>Shop</u> JOB NUMBER _____	

REPAIRED: re-sealed track adjuster

PARTS: <u>seals + bolts</u>	<u>138.15</u>	<u>Thompson</u>
<u>4-bolts</u>	<u>16.94</u>	<u>Thompson</u>

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THORNE'S EXCAVATING COMPANY, LLC

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EQUIPMENT INFORMATION	EQUIPMENT DOWNTIME	COMPONENT CODES
EQUIP. # <u>1002</u>	HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS
MAKE <u>CAT</u>	REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED
MODEL <u>D4GAL</u>	PARTS _____ LABOR _____	COMPONENT LOCATION
SERIAL # _____	OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER
HOUR METER <u>2K MRS</u>		OTHER _____
MILES _____		
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED		DATE <u>6-21-23</u> DATE COMPLETED <u>7-15-23</u>
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH		MECHANIC <u>Anthony</u>
SMOKES SHORTED VIBRATE OTHER _____		JOB NAME/LOCATION <u>Exit gate</u> JOB NUMBER _____
PROBLEM: <u>Service</u>		
REPAIRED: <u>Service</u>		
PARTS: <u>Filters</u> <u>373. SE</u> <u>Thompson</u>		

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION

EQUIP. # 1002

MAKE Cat

MODEL D4G

SERIAL # _____

HOUR METER _____

MILES _____

EQUIPMENT DOWNTIME

HOURS _____ DAYS _____

REASON _____

PARTS _____ LABOR _____

OTHER _____

COMPONENT CODES

BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS

POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED

COMPONENT LOCATION

FRONT REAR LEFT RIGHT UPPER LOWER

OTHER _____

REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED

OVERHEAT PLANNED CONTAM. LEAKING NOISY SCRATCH

SMOKES SHORTED VIBRATE OTHER _____

DATE: 7-19-23 DATE COMPLETED 7-20-23

MECHANIC Anthony

JOB NAME/LOCATION Shop Yard

JOB NUMBER _____

PROBLEM: bottom cushion bad shape

REPAIRED: _____

PARTS: cushion kit

700.00

Thompson

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THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>		HOURS _____ DAYS _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE <u>Cat</u>		REASON _____	POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL <u>D4G</u>		PARTS _____ LABOR _____	COMPONENT LOCATION	
SERIAL # _____		OTHER _____	FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER _____			OTHER _____	
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: <u>8-21-23</u> DATE COMPLETED <u>8-22-23</u>	
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>Anthony</u>	
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>Anthony</u>	JOB NUMBER
PROBLEM: <u>Oil leak</u>				
REPAIRED: <u>2 hoses + tube leaking replaced</u>				
PARTS: <u>Hyd tube</u> <u>200.00</u> <u>Thompson</u>				
<u>2-hoses</u> <u>130.00</u> <u>Nashville Rubber Gasket</u>				

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THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME		COMPONENT CODES	
EQUIP. # 1002		HOURS		BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS	
MAKE CAT		REASON		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED	
MODEL D4G		PARTS		COMPONENT LOCATION	
SERIAL #		LABOR		FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER		OTHER		OTHER	
MILES					
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED					
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH					
SMOKES SHORTED VIBRATE OTHER					
JOB NAME/LOCATION <u>To Shop</u> JOB NUMBER _____					
MECHANIC <u>Ben</u> DATE: <u>1-25-24</u> DATE COMPLETED <u>2-19-24</u>					
PROBLEM: <u>went move</u>					

REPAIRED: replaced speed sensors didn't fix.
 replaced drive flange & coupling between engine & pumps, new coolant valves.
 replaced brake switch
 fresh hyd oil & hyd filters

2 coolant valves 137.17
 Thompson

PARTS: speed sensors 773.26
 switch 46.44
 Thompson

flange, pins, & bearings 1229.82
 Thompson

2 hose & elbows
 Thompson

2 w/valves
 Thompson

2 - hours

89.71

Thompson

TEC

THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME	COMPONENT CODES	
EQUIP. # <u>1002</u>	HOURS _____ DAYS _____ REASON _____ PARTS _____ LABOR _____ OTHER _____	BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS		
MAKE <u>Cat</u>		POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED		
MODEL <u>D4G</u>		COMPONENT LOCATION		
SERIAL # _____		FRONT REAR LEFT RIGHT UPPER LOWER		
HOUR METER _____		OTHER _____		
MILES _____				
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH SMOKES SHORTED VIBRATE OTHER _____		DATE: <u>2-10-25</u>	DATE COMPLETED <u>2-13-25</u>	
		MECHANIC <u>Ben</u>		
		JOB NAME/LOCATION <u>Wilson</u>	JOB NUMBER _____	
PROBLEM: <u>too much play on blade control handle</u>				
REPAIRED: _____				
PARTS: <u>shaft bearings & seals 392.31 Thompson</u>				

TEC

THORNE'S EXCAVATING COMPANY, LLC

SINCE 1963

EQUIPMENT INFORMATION

EQUIP. # 1002

MAKE CAT

MODEL D4G

SERIAL # _____

OUR METER _____

MILES _____

EQUIPMENT DOWNTIME

HOURS _____ DAYS _____

REASON _____

PARTS _____

LABOR _____

OTHER _____

COMPONENT CODES

BASIC MACHINE HYDRAULIC ENGINE IMPLEMENTS

POWER TRAIN ELECTRIC DRIVE TRAIN UNEXPLAINED

COMPONENT LOCATION

FRONT REAR LEFT RIGHT UPPER LOWER

OTHER _____

REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED

OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH

SMOKES SHORTED VIBRATE OTHER _____

DATE: 4-2-25 DATE COMPLETED _____

MECHANIC _____

JOB NAME/LOCATION _____

JOB NUMBER _____

PROBLEM: rops mount bolt & bushing missing

REPAIRED: replaced bolts & bushings

PARTS: bolts & mounts

THORNE'S EXCAVATING COMPANY, LLC
SINCE 1963

EQUIPMENT INFORMATION		EQUIPMENT DOWNTIME		COMPONENT CODES	
EQUIP. # <u>1002</u>		HOURS _____ DAYS _____		BASIC MACHINE	HYDRAULIC ENGINE IMPLEMENTS
MAKE <u>cat</u>		REASON _____		POWER TRAIN	ELECTRIC DRIVE TRAIN UNEXPLAINED
MODEL <u>D4G</u>		PARTS _____ LABOR _____		COMPONENT LOCATION	
SERIAL # _____		OTHER _____		FRONT REAR LEFT RIGHT UPPER LOWER	
HOUR METER <u>2,500 HRS</u>				OTHER _____	
MILES _____					
REASON FOR FAILURE: BROKEN WORN ABUSE LOOSE SEIZED			DATE: <u>4-23-25</u> DATE COMPLETED <u>4-28-25</u>		
OVERHEAT PLANNED CONTAM LEAKING NOISY SCRATCH			MECHANIC <u>Bryan</u>		
SMOKES SHORTED VIBRATE OTHER _____			JOB NAME/LOCATION <u>TCAT</u>		JOB NUMBER _____
PROBLEM: <u>Service</u>					
REPAIRED: <u>serviced</u>					
PARTS: <u>filters</u> <u>181.46</u> <u>Tenn Filter</u>					