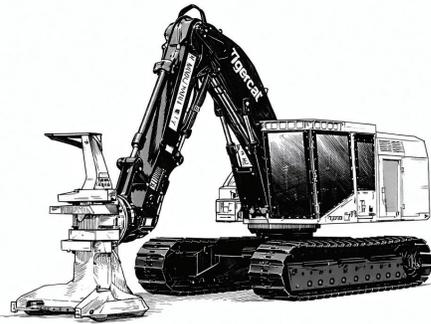




DETAILS



UNIT 228
YEAR 2024
MAKE Tigercat
MODEL X870D
SERIAL 87065015
ENGINE SER. -

FEATURES TIGERCAT RemoteLog
Telematics

The images provided are for illustrative purposes only and may not accurately reflect the specifications, condition, or configuration of each individual unit.

REGULAR MAINTENANCE

*** LARGE REPAIR - REPLACED SAW BEARING KITS***
HOURLY METER: 197
DATE: 2025-10-30



Mur-Cal Services Ltd.
15301 89 Street
Grande Prairie, AB T8V 0V7
780 539-0928

EQUIPMENT WORK ORDER 3815

Equipment: 228 24 TIGERCAT X870D Tigercat X870D Buncher

Serial #: 87065015	Repair Status: COMPLETE	Order Date: 09/18/25
Current location: MUR CL-0396 (ADC Hrly 2026)	Mechanic: IAN	Required Date: 09/23/25
W.O. Status: Closed	Problem Type: INSIDE	Start Date: 09/18/25
Priority: 9	Problem Cause: SERVICE	Finish Date: 09/22/25
	Reported By:	Return to Service: 09/23/25
	Contact Name:	Closed Date: 10/09/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
SERVICES All components Warranty Status: No, not applicable	CHECK OVER MACHINE AND RIG UP - TWO WAY, FIRE EXTINGUISHER ETC.	Open <input type="checkbox"/>

NOTES

TOPIC NOTES:
September, 17/2025 - Ian

Unit 228
14.8hrs
Bring unit into shop and check over and put spill kit and first aid kit in and start install of 2 way radio

September, 18/2025 - Ian

Unit 228
14.8hrs
Finish installing 2 way radio

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	3815
3876	NEW MACHINE- HYD LEAK	OUTSIDE	WAJAX	09/22/25	
4093	SEIZED SAW BEARINGS + 250 HR	OUTSIDE	KEVIN/BRAD	10/30/25	
4327	HYD.LEAK	OUTSIDE	BRAD	11/26/25	
4512	ENGINE DERATE - CRANKCASE FILTER - NO TIME	OUTSIDE	SEAN	12/13/25	
4589	500 HR SERVICE	OUTSIDE	MARIO	01/13/26	

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
Grande Prairie, AB T8V 0V7
780 539-0928

EQUIPMENT WORK ORDER 3876

Equipment: 228 24 TIGERCAT X870D Tigercat X870D Buncher

Serial #: 87065015	Repair Status: COMPLETE	Order Date: 09/22/25
Current location: MUR CL-0396 (ADC Hrly 2026)	Mechanic: WAJAX	Required Date: 09/30/25
W.O. Status: Closed	Problem Type: OUTSIDE	Start Date: 09/22/25
Priority: 9	Problem Cause: SERVICE	Finish Date: 09/30/25
	Reported By:	Return to Service: 09/30/25
	Contact Name:	Closed Date: 11/15/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
HYDRAULICS Hoses leaks misc repairs Warranty Status: No, not applicable	HYDRAULIC LEAK @ PUMP AREA - HOSE WAS BUBBLED. REPLACE.	Open <input type="checkbox"/>

PURCHASE ORDERS

<u>Purchase order</u>	<u>Vendor</u>	<u>Item</u>	<u>U/M</u>	<u>Quantity Ordered</u>	<u>Quantity</u>	<u>Due</u>	<u>Delivery Date</u>
QUANTITY RECEIVED/CLOSED:							
38205	1127	!WAJAX MECH WAJAX MECH REPAIRS		1.00		0.00	

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
A/P:					
10/03/25	!WAJAX MECH			0.00	WAJAX MECH REPAIRS

NOTES

TOPIC NOTES:
 SEE ATTACHMENTS FOR WAJAX MECHANIC SERVICE REPORT

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	3815
3815	MACHINE CHECK OVER + RIG UP	INSIDE	IAN	09/18/25	
4093	SEIZED SAW BEARINGS + 250 HR	OUTSIDE	KEVIN/BRAD	10/30/25	
4327	HYD.LEAK	OUTSIDE	BRAD	11/26/25	
4512	ENGINE DERATE - CRANKCASE FILTER - NO TIME	OUTSIDE	SEAN	12/13/25	
4589	500 HR SERVICE	OUTSIDE	MARIO	01/13/26	

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
Grande Prairie, AB T8V 0V7
780 539-0928

EQUIPMENT WORK ORDER 4093

Equipment: 228 24 TIGERCAT X870D Tigercat X870D Buncher

Serial #: 87065015	Repair Status: COMPLETE	Order Date: 10/30/25
Current location: MUR CL-0396 (ADC Hrly 2026)	Mechanic: KEVIN/BRAD	Required Date: 11/03/25
W.O. Status: Closed	Problem Type: OUTSIDE	Start Date: 10/30/25
Priority: 9	Problem Cause: WEAR	Finish Date: 11/08/25
	Reported By:	Return to Service: 11/03/25
	Contact Name:	Closed Date: 12/11/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
SERVICES All components	SEIZED SAW BEARINGS - ORDER PARTS AND REPAIR	Open <input type="checkbox"/>
Warranty Status: No, not applicable		

PURCHASE ORDERS

<u>Purchase order</u>	<u>Vendor</u>	<u>Item</u>	<u>U/M</u>	<u>Quantity Ordered</u>	<u>Quantity</u>	<u>Due</u>	<u>Delivery Date</u>
QUANTITY RECEIVED/CLOSED:							
38663	1127	!83087B02 SPINDLE KIT			1.00	0.00	
38663	1127	!SAW BEARINGS SAW BEARINGS + HRDWR			1.00	1.00	
38686	1127	!17929A SAW SEAL			1.00	0.00	

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
Inventory:					
11/01/25	212610 filter, oil	E02-03		-1.00	
11/01/25	213471 Filter, fuel	E02-04		-1.00	
11/01/25	213473 845D tigercat	E04-01		-1.00	
11/01/25	219652 Filter	E04-03		-1.00	
11/01/25	223417 Cab Filter for New X870D Bunch	B05-10		-1.00	
11/01/25	P777868 Filter, air	HE2-TOP4		-1.00	
11/01/25	P777869 Filter, air	HE3-TOP1		-1.00	
11/03/25	255675-448-B Hydraulic Oil	I00-END		-2.00	

A/P:					
10/30/25	!83087B02			0.00	SPINDLE KIT
10/30/25	!SAW BEARINGS			0.00	SAW BEARINGS + HRDWR
10/31/25	!83087B02			0.00	SPINDLE KIT
11/03/25	!17929A			1.00	SAW SEAL
01/06/26	!17929A			1.00	SAW SEAL

NOTES

TOPIC NOTES:

October 31/2025 - Brad

228
197hrs
4hrs

Brought unit side
Start removing head pedestal, removed cutting wheel
Removed shaft with broken bearings

November 01/2025 - Brad

228
197hrs

7hrs
Rotate cutting wheel teeth
Install new races
Installed bearings seal and shaft
Install cutting wheel and motor connect hoses
Fill up with oil
Function test unit

Note: 2 pails aw 32 hydraulic oil not sure if kevin charged out already

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	3815
3815	MACHINE CHECK OVER + RIG UP	INSIDE	IAN	09/18/25	
3876	NEW MACHINE- HYD LEAK	OUTSIDE	WAJAX	09/22/25	
4327	HYD.LEAK	OUTSIDE	BRAD	11/26/25	
4512	ENGINE DERATE - CRANKCASE FILTER - NO TIME	OUTSIDE	SEAN	12/13/25	
4589	500 HR SERVICE	OUTSIDE	MARIO	01/13/26	

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
Grande Prairie, AB T8V 0V7
780 539-0928

EQUIPMENT WORK ORDER 4327

Equipment: 228 24 TIGERCAT X870D Tigercat X870D Buncher

Serial #: 87065015	Repair Status: COMPLETE	Order Date: 11/26/25
Current location: MUR CL-0396 (ADC Hrly 2026)	Mechanic: BRAD	Required Date: 11/26/25
W.O. Status: Closed	Problem Type: OUTSIDE	Start Date: 11/25/25
Priority: 9	Problem Cause: NORMAL	Finish Date: 11/27/25
	Reported By:	Return to Service: 11/25/25
	Contact Name:	Closed Date: 12/07/25

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
Inventory:					
11/27/25	GANGS692M-20-16 Hose end	HE4-66		-1.00	BRAD

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	3815
3815	MACHINE CHECK OVER + RIG UP	INSIDE	IAN	09/18/25	
3876	NEW MACHINE- HYD LEAK	OUTSIDE	WAJAX	09/22/25	
4093	SEIZED SAW BEARINGS + 250 HR	OUTSIDE	KEVIN/BRAD	10/30/25	
4512	ENGINE DERATE - CRANKCASE FILTER - NO TIME	OUTSIDE	SEAN	12/13/25	
4589	500 HR SERVICE	OUTSIDE	MARIO	01/13/26	

Authorized By: _____
 Signature and Date

Mechanic: _____
 Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
Grande Prairie, AB T8V 0V7
780 539-0928

EQUIPMENT WORK ORDER 4512

Equipment: 228 24 TIGERCAT X870D Tigercat X870D Buncher

Serial #: 87065015	Repair Status: COMPLETE	Order Date: 12/13/25
Current location: MUR CL-0396 (ADC Hrly 2026)	Mechanic: SEAN	Required Date:
W.O. Status: Closed	Problem Type: OUTSIDE	Start Date: 12/13/25
Priority: 9	Problem Cause: WEAR	Finish Date: 01/27/26
	Reported By:	Return to Service: 01/27/26
	Contact Name:	Closed Date: 01/27/26

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
ENGINE Diesel powered engine Warranty Status: No, not applicable	ENGINE DERATED - REPLACE CRANKCASE FILTER	Open <input type="checkbox"/>

PURCHASE ORDERS

<u>Purchase order</u>	<u>Vendor</u>	<u>Item</u>	<u>U/M</u>	<u>Ordered</u>	<u>Quantity</u>	<u>Due</u>	<u>Delivery Date</u>
QUANTITY RECEIVED/CLOSED:							
39446	1127	!223370 FILTER CRANKCASE FILTER			1.00	0.00	

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
A/P:					
12/12/25	!223370 FILTER			1.00	CRANKCASE FILTER

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	3815
3815	MACHINE CHECK OVER + RIG UP	INSIDE	IAN	09/18/25	
3876	NEW MACHINE- HYD LEAK	OUTSIDE	WAJAX	09/22/25	
4093	SEIZED SAW BEARINGS + 250 HR	OUTSIDE	KEVIN/BRAD	10/30/25	
4327	HYD.LEAK	OUTSIDE	BRAD	11/26/25	
4589	500 HR SERVICE	OUTSIDE	MARIO	01/13/26	

Authorized By: _____
 Signature and Date

Mechanic: _____
 Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
Grande Prairie, AB T8V 0V7
780 539-0928

EQUIPMENT WORK ORDER 4589

Equipment: 228 24 TIGERCAT X870D Tigercat X870D Buncher

Serial #: 87065015	Repair Status: COMPLETE	Order Date: 01/13/26
Current location: MUR CL-0396 (ADC Hrly 2026)	Mechanic: MARIO	Required Date: 02/17/26
W.O. Status: Closed	Problem Type: OUTSIDE	Start Date: 01/13/26
Priority: 9	Problem Cause: SERVICE	Finish Date: 01/14/26
	Reported By:	Return to Service: 01/14/26
	Contact Name:	Closed Date: 02/17/26

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
SERVICES All components	PERFORM 500 HR SERVICE	Open <input type="checkbox"/>
Warranty Status: No, not applicable		

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
Inventory:					
01/13/26	1421340 Filter, air	D01-03		-1.00	
01/13/26	1421403 Filter, air	D01-04		-1.00	
01/13/26	212610 filter, oil	E02-03		-1.00	
01/13/26	213471 Filter, fuel	E02-04		-1.00	
01/13/26	213473 845D tigercat	E04-01		-1.00	
01/13/26	219652 Filter	E04-03		-1.00	
01/13/26	223417 Cab Filter for New X870D Bunch	B05-10		-1.00	
01/13/26	AY003 Filter, hydraulic	E03-01		-5.00	
01/13/26	AY052 Filter, hydraulic	D04-11		-1.00	
01/13/26	AY066 Filter	C05-09		-1.00	
01/14/26	255675-448-B Hydraulic Oil	I00-END		-1.00	
01/14/26	SL500010133 BULK ROTELLA 5W40 EI	HD-SHOP		-27.00	

NOTES

TOPIC NOTES:
 January 13/2025 - Mario

Unit 228
 500hr service
 494engine hrs
 27liters engine oil
 Top up hydraulic oil 1pail

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	3815
-------------------	--------------------	---------------------	-----------------	-------------------	------

3815	MACHINE CHECK OVER + RIG UP	INSIDE	IAN	09/18/25
3876	NEW MACHINE- HYD LEAK	OUTSIDE	WAJAX	09/22/25
4093	SEIZED SAW BEARINGS + 250 HR	OUTSIDE	KEVIN/BRAD	10/30/25
4327	HYD.LEAK	OUTSIDE	BRAD	11/26/25
4512	ENGINE DERATE - CRANKCASE FILTER - NO TIME	OUTSIDE	SEAN	12/13/25

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:

Report Selections:					
Equipment code:	228	Priority:	ALL	From cost history date:	Inception
Equipment type:	ALL	Equipment status:	ALL	To cost history date:	03/28/26
Yard:	ALL	Work order status:	Open/Finished/Closed	From order date:	Inception
Area:	ALL	Equipment status types:	Active	To order date:	03/28/26
Work order:	ALL	Include work ordered info?:	No	From finished date:	Inception
Problem type:	ALL	Include costs not assigned to work order?:	No	To finished date:	03/28/26
Problem cause:	ALL	Cost group	ALL		

Mur-Cal Services Ltd.
Detail Equipment Work Order Cost Report by Equipment Code

Work Order	Tran Date	Cost Category	Description	Source	Related Code	Check # / Invoice #	Description	Hours	Quantity	Rate	Total Cost
Equipment: 228 Tigercat X870D Buncher											
3815	MACHINE CHECK OVER + RIG UP										
	09/17/25	01	Repairs & Maint	PR	1842	E23002	Ian Glas	3.00		52.00	158.92
	09/18/25	01	Repairs & Maint	PR	1842	E23002	Ian Glas	5.00		52.00	264.86
							Work Order 3815 Totals:	8.00			423.78
3876	NEW MACHINE- HYD LEAK										
	10/03/25	01	Repairs & Maint	AP	1127	2025170128016	Wajax Limited				343.80
							Work Order 3876 Totals:	0.00			343.80
4093	SEIZED SAW BEARINGS + 250 HR										
	10/30/25	01	Repairs & Maint	AP	1127	2025120436778	Wajax Limited				2,982.53
	10/30/25	01	Repairs & Maint	AP	1127	2025120436778	Wajax Limited				43.90
	10/31/25	01	Repairs & Maint	AP	1127	2025120438376	Wajax Limited				3,746.97
	10/31/25	01	Repairs & Maint	PR	1788	E23369	Bradley Reyda	2.00		52.00	104.00
	10/31/25	01	Repairs & Maint	PR	1788	E23369	Bradley Reyda	2.00		78.00	156.00
	10/31/25	01	Repairs & Maint	PR	1049	E23350	Kevin Luchka	8.00		54.00	432.00
	10/31/25	01	Repairs & Maint	PR	1049	E23350	Kevin Luchka	2.00		81.00	162.00
	11/01/25	01	Repairs & Maint	IC					1.00	163.99	163.99
	11/01/25	01	Repairs & Maint	IC					1.00	82.35	82.35
	11/01/25	01	Repairs & Maint	IC					1.00	51.97	51.97
	11/01/25	01	Repairs & Maint	IC					1.00	93.84	93.84
	11/01/25	01	Repairs & Maint	IC					1.00	57.05	57.05
	11/01/25	01	Repairs & Maint	IC					1.00	48.88	48.88
	11/01/25	01	Repairs & Maint	IC					1.00	169.95	169.95
	11/01/25	01	Repairs & Maint	PR	1788	E23369	Bradley Reyda	7.00		78.00	546.00
	11/01/25	01	Repairs & Maint	PR	1049	E23350	Kevin Luchka	4.00		54.00	216.00
	11/01/25	01	Repairs & Maint	PR	1049	E23350	Kevin Luchka	3.00		81.00	243.00
	11/02/25	01	Repairs & Maint	PR	1049	E23350	Kevin Luchka	5.00		54.00	270.00
	11/03/25	01	Repairs & Maint	AP	1127	2025120440672	Wajax Limited		1.00		2,862.99
	11/03/25	01	Repairs & Maint	IC					2.00	70.29	140.59
	11/03/25	01	Repairs & Maint	PR	1304	E23367	Sean Quinn	8.00		27.00	229.03

Mur-Cal Services Ltd.
Detail Equipment Work Order Cost Report by Equipment Code

Work Order	Tran Date	Cost Category	Description	Source	Related Code	Check # / Invoice #	Description	Hours	Quantity	Rate	Total Cost
Equipment: 228 Tigercat X870D Buncher continued...											
4093	SEIZED SAW BEARINGS + 250 HR continued...										
	11/03/25	01	Repairs & Maint	PR	1304	E23367	Sean Quinn	1.50		40.50	64.04
	01/06/26	01	Repairs & Maint	AP	1127	2026139001118	Wajax Limited		1.00		-2,306.04
								Work Order 4093 Totals:			10,561.04
4327	HYD.LEAK										
	11/25/25	01	Repairs & Maint	PR	1788	E23477	Bradley Reyda	4.50		78.00	351.00
	11/27/25	01	Repairs & Maint	IC					1.00	100.29	100.29
								Work Order 4327 Totals:			451.29
4512	ENGINE DERATE - CRANKCASE FILTER - NO TIME										
	12/12/25	01	Repairs & Maint	AP	1127	2025120496299	Wajax Limited		1.00		108.93
								Work Order 4512 Totals:			108.93
4589	500 HR SERVICE										
	01/13/26	01	Repairs & Maint	IC					1.00	163.99	163.99
	01/13/26	01	Repairs & Maint	IC					1.00	84.97	84.97
	01/13/26	01	Repairs & Maint	IC					1.00	51.97	51.97
	01/13/26	01	Repairs & Maint	IC					1.00	120.04	120.04
	01/13/26	01	Repairs & Maint	IC					1.00	65.74	65.74
	01/13/26	01	Repairs & Maint	IC					1.00	48.95	48.95
	01/13/26	01	Repairs & Maint	IC					1.00	168.95	168.95
	01/13/26	01	Repairs & Maint	IC					5.00	56.99	284.95
	01/13/26	01	Repairs & Maint	IC					1.00	70.97	70.97
	01/13/26	01	Repairs & Maint	IC					1.00	129.95	129.95
	01/14/26	01	Repairs & Maint	IC					27.00	8.56	231.17
	01/14/26	01	Repairs & Maint	IC					1.00	67.33	67.33
								Work Order 4589 Totals:			1,488.98
										Equipment 228 Total:	13,377.82
								Report totals:	55.00		13,377.82