



UNIT	433
YEAR	2023
MAKE	Tigercat
MODEL	480B
SERIAL	4801055
ENGINE SER.	-

SUMMARY

DATE: 2025-12-17

METER READING: 1594

PARTS REPLACEMENT

DESCRIPTION: MILLWRIGHT MACHINE balanced drum; included rings, seals, keys, bearings, bushings, spacers, shafts

DATE: 2025-11-17

METER READING: 1247

PARTS REPLACEMENT

DESCRIPTION: replaced blower (heater motor), fan speed switch, service kits (solenoids),

DATE: 2023-12-21

METER READING:

TUNE

DESCRIPTION: WAJAX rebuilt ECU; TRIPLE THREAT DIESEL retuned ECM

FEATURES

TIGERCAT RemoteLog Telematics

"Off site access to telematics. Be connected to your forestry operation from almost anywhere - all you need is RemoteLog, and a device with internet connectivity."



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

EQUIPMENT WORK ORDER 1059

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: Derek

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 11/13/23

Required Date:

Start Date:

Finish Date: 03/04/24

Return to Service: 03/04/24

Closed Date: 03/04/24

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:							
29403	1522	!			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:					
11/13/23	GA56P-20 Plug	AF8-22		-2.00	
11/13/23	GA58C-20 Cap	AF8-42		-2.00	
03/04/24	255675-448-B Hydraulic Oil	I00-END		-4.00	
A/P:					
11/13/23	!			0.00	

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1290	REAPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25	
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25	
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25	

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
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780 539-0928

EQUIPMENT WORK ORDER 1290

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: DEREK

Problem Type: INSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 12/21/23

Required Date:

Start Date:

Finish Date: 03/04/24

Return to Service: 03/04/24

Closed Date: 03/04/24

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:							
29934	1127	!213466EX ECU			1.00	0.00	
29934	1127	!7100000001CORE CORE			1.00	0.00	
30007	1613	!ECM TUNING			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:					
01/08/24	4919354 DEF Pump Connector - Tigerca			-1.00	
01/08/24	5912386 DEF Pump - Primetech Mulchei	U04-02		-1.00	
01/17/24	4919354 DEF Pump Connector - Tigerca			1.00	
A/P:					
12/28/23	!213466EX			1.00	ECU
12/28/23	!7100000001CORE			1.00	CORE
01/02/24	!ECM TUNING			0.00	

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	

4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
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780 539-0928

EQUIPMENT WORK ORDER 1346

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: DEREK

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 01/10/24

Required Date:

Start Date:

Finish Date: 01/17/24

Return to Service: 01/17/24

Closed Date: 01/17/24

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:							
30094	1047	!			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:					
01/11/24	!			0.00	

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25	
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25	
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25	

Authorized By: _____
 Signature and Date

Mechanic: _____
 Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
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EQUIPMENT WORK ORDER 1471

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: DEREK

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 02/07/24

Required Date:

Start Date:

Finish Date: 03/09/24

Return to Service: 03/09/24

Closed Date: 03/09/24

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:							
30447	1522	!SQUEEGEE			1.00	0.00	
30489	1522	!BALL-PEENHAMME HAMMER			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:					
02/07/24	304-1202 Pivot Shaft Assembly - Mulche	L02-27		-1.00	
02/07/24	315-1007 Link Repair Kit - Mulchers Wipi	L02-24		-1.00	
02/07/24	4822 22" Wiper Blade for Crew Trucks	T01-07		-1.00	
02/12/24	109086B Drum Tooth - 480B Mulcher	J02-06		-16.00	
02/12/24	MFX20X100 M20X100MMX1.5P Bolt - 4i	J02-09		-16.00	
02/23/24	219652 Filter	E04-03		-1.00	
02/23/24	92131 T/Cat 480 Mulcher A/C filter inside	B03-08		-1.00	
A/P:					
02/12/24	!BALL-PEENHAMME			0.00	HAMMER

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REAPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	

3499	CHECK OVER	INSIDE	Ian	08/01/25
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
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780 539-0928

EQUIPMENT WORK ORDER 1521

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: Derek

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 02/19/24

Required Date:

Start Date: 02/19/24

Finish Date: 02/21/24

Return to Service: 03/04/24

Closed Date: 03/04/24

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:							
30601	1522	!SLEDGHAMMER			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:					
02/20/24	109086B Drum Tooth - 480B Mulcher	J02-06		-16.00	
02/20/24	255675-448-B Hydraulic Oil	I00-END		-4.00	
02/20/24	4822 22" Wiper Blade for Crew Trucks	T01-07		-1.00	
02/20/24	MC20FW 20MM Metric Flat Washer	BB1-63		-20.00	
A/P:					
02/20/24	!SLEDGHAMMER			1.00	

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25	
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25	

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 1669

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Repair Status: COMPLETE

Order Date: 03/27/24

Current location: MUR CL-0393 (CNRL 9-14)

Mechanic: Mario

Required Date:

W.O. Status: Closed

Problem Type:

Start Date:

Priority: 1

Problem Cause:

Finish Date: 04/16/24

Reported By:

Return to Service: 05/03/24

Contact Name:

Closed Date: 05/03/24

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:							
31066	1127	!HOSE&FITTINGS FITTINGS			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:					
03/27/24	213473 845D tigercat	E04-01		-1.00	
03/27/24	219652 Filter	E04-03		-1.00	
04/02/24	218669 Fuel Filter -480B Mulcher	U03-02		-1.00	
04/02/24	218670 Oil Filter - 480B Mulcher	U03-01		-1.00	
04/02/24	92131 T/Cat 480 Mulcher A/C filter inside	B03-08		-1.00	
04/02/24	BH156 Fuel Strainer - 480B Mulcher	U03-03		-1.00	
04/02/24	P781098 Filter, air	A01-01		-1.00	
04/02/24	P781102 Filter, air	A01-02		-1.00	

A/P:

04/09/24	!HOSE&FITTINGS	0.00	FITTINGS
04/10/24	!HOSE&FITTINGS	0.00	FITTINGS
04/16/24	!HOSE&FITTINGS	0.00	FITTINGS

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	

3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25
3499	CHECK OVER	INSIDE	Ian	08/01/25
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

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 2158

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: MARIO

Problem Type:

Problem Cause:

Reported By:

Contact Name:

Order Date: 09/11/24

Required Date:

Start Date:

Finish Date: 09/17/24

Return to Service: 09/17/24

Closed Date: 09/17/24

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
Inventory:					
09/11/24	213473 845D tigercat	E04-01		-1.00	
09/11/24	218669 Fuel Filter -480B Mulcher	U03-02		-1.00	
09/11/24	218670 Oil Filter - 480B Mulcher	U03-01		-1.00	
09/11/24	219652 Filter	E04-03		-1.00	
09/11/24	92131 T/Cat 480 Mulcher A/C filter inside	B03-08		-1.00	
09/11/24	BH156 Fuel Strainer - 480B Mulcher	U03-03		-1.00	
09/11/24	P781098 Filter, air	A01-01		-1.00	
09/11/24	P781102 Filter, air	A01-02		-1.00	

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25	
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25	
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25	

Authorized By: _____
 Signature and Date

Mechanic: _____
 Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
15301 89 Street
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780 539-0928

EQUIPMENT WORK ORDER 2476

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: Brad/MARIO

Problem Type: INSIDE

Problem Cause: SERVICE

Reported By:

Contact Name:

Order Date: 01/03/25

Required Date:

Start Date:

Finish Date: 01/10/25

Return to Service: 01/10/25

Closed Date: 01/10/25

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
Inventory:					
01/03/25	213473 845D tigercat	E04-01		-1.00	
01/03/25	218669 Fuel Filter -480B Mulcher	U03-02		-1.00	
01/03/25	218670 Oil Filter - 480B Mulcher	U03-01		-1.00	
01/03/25	219652 Filter	E04-03		-1.00	
01/03/25	92131 T/Cat 480 Mulcher A/C filter inside	B03-08		-1.00	
01/03/25	AY003 Filter, hydraulic	E03-01		-5.00	
01/03/25	AY052 Filter, hydraulic	D04-11		-1.00	
01/03/25	AY059 Filter, hydraulic	E03-02		-1.00	
01/03/25	AY074 Filter, hydraulic	E03-05		-3.00	
01/03/25	AY085 Hydraulic Breather Tigercat Bunc	L04-07		-1.00	
01/03/25	BH156 Fuel Strainer - 480B Mulcher	U03-03		-1.00	
01/03/25	P781098 Filter, air	A01-01		-1.00	
01/03/25	P781102 Filter, air	A01-02		-1.00	

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25	
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25	

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 2863

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: DEREK

Problem Type: INSIDE

Problem Cause: SERVICE

Reported By:

Contact Name:

Order Date: 03/28/25

Required Date:

Start Date: 03/28/25

Finish Date: 04/15/25

Return to Service: 04/15/25

Closed Date: 04/15/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
SERVICES All components	PM CHECK OVER	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:					
03/28/25	AE38448 grease vent	MB2-15		-7.00	

NOTES

TOPIC NOTES:

March, 28/2025 - Derek

433

974hrs

Perform quick check over. Checked fluids and functions. All ok. greased unit, grease vents were all plugged with grease zerks at head. Install grease vents. Greased. Right side vents, but left side does not. Suspect seals area leaking on left side. Recommend inspecting further as time permits.

Walking beam not taking grease.

Due for 1000hr service.

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	

3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25
3499	CHECK OVER	INSIDE	Ian	08/01/25
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

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 3023

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Repair Status: COMPLETE

Order Date: 05/16/25

Current location: MUR CL-0393 (CNRL 9-14)

Mechanic: DEREK/ROGER

Required Date:

W.O. Status: Closed

Problem Type:

Start Date: 08/26/25

Priority: 9

Problem Cause:

Finish Date: 07/03/25

Reported By:

Return to Service: 08/26/25

Contact Name:

Closed Date: 08/26/25

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	SLOW HYDRAULICS - ROTARY PARTS ORDERED	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:							
36123	1127	!91679 ROTARY SHAFT SEAL			2.00	0.00	
36123	1127	!AE112			1.00	0.00	
36123	1127	!AZ667 ROTARY SHAFT SEAL			2.00	0.00	
36123	1127	!AZ674 SEAL			1.00	0.00	
36123	1127	!AZ704 SEAL			1.00	0.00	
36123	1127	!AZ705 SEAL			1.00	0.00	
36123	1127	!AZ708			2.00	0.00	
36882	1112	!BRANDT MECH BRANDT 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>
Inventory:					
06/04/25	AY003 Filter, hydraulic	E03-01		-5.00	
06/04/25	AY052 Filter, hydraulic	D04-11		-1.00	
06/04/25	AY074 Filter, hydraulic	E03-05		-3.00	
06/04/25	AY085 Hydraulic Breather Tigercat Bunc	L04-07		-1.00	
06/24/25	175-4390 GROUP 31 SCREW TOP BAT	SB2-02		-2.00	
06/25/25	223030-783 20L PAIL - CHEVRON 75W!	I04-05		-1.00	

A/P:

05/20/25	!AZ674			1.00	SEAL
05/20/25	!AZ704			1.00	SEAL
05/20/25	!AZ705			1.00	SEAL
05/23/25	!91679			2.00	ROTARY SHAFT SEAL

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
05/23/25	!AE112			1.00	
05/23/25	!AZ667			2.00	ROTARY SHAFT SEAL
05/23/25	!AZ708			2.00	
06/30/25	!BRANDT MECH			0.00	BRANDT MECH REPAIRS

NOTES

TOPIC NOTES:

DEREK

433
1146hrs

Perform 1000hr service.

Hydraulic filters, hydraulic oil, final drives, pump drive, grease.

R&R head motor seals. Remove hoses and motors. R&R shaft seals on motors. Ensure grease lines and grease vent lines are not mixed up, as over greasing had damaged shaft seal.

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25	
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25	
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25	

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 3186

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 14

Repair Status: UNFINISHED

Mechanic: CAM/DEREK

Problem Type: INSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 06/16/25

Required Date:

Start Date: 01/27/26

Finish Date: 01/27/26

Return to Service: 01/27/26

Closed Date: 01/27/26

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	INSTALL BUILT HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	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:							
36593	1205	!HYD BLOCK BUILD HYDRAULIC BLOCK			1.00	0.00	
37125	1205	!HYD BLOCKS BUILD HYD BLOCKS AS PER REQU			1.00	0.00	
39062	1127	!100939 RELIEF ETA 26-NOV			1.00	0.00	
39062	1127	!218382 O-RING ETA 26-NOV			1.00	0.00	
39063	1052	!5949768015 STOCKED			1.00	0.00	
39063	1052	!ENVIRO FEE			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:					
11/21/25	136NC Threaded Rod	RR1-18		-1.00	derek
11/21/25	1NC Nut 1"	O03-05		-2.00	derek
A/P:					
06/16/25	!HYD BLOCK			1.00	BUILD HYDRAULIC BLOCK
07/21/25	!HYD BLOCKS			0.00	BUILD HYD BLOCKS AS PER REQUEST
11/27/25	!100939 RELIEF			1.00	ETA 26-NOV
11/27/25	!218382 O-RING			1.00	ETA 26-NOV
12/25/25				0.00	

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	

1290	REAPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24
2158	250 HR SERVICE		MARIO	09/11/24
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25
2863	CHECK OVER	INSIDE	DEREK	03/28/25
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25
3468	FIRE SUPRESSION INSPECTION	INSIDE	VALLEN	07/24/25
3499	CHECK OVER	INSIDE	Ian	08/01/25
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

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 3468

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Repair Status: COMPLETE

Order Date: 07/24/25

Current location: MUR CL-0393 (CNRL 9-14)

Mechanic: VALLEN

Required Date:

W.O. Status: Closed

Problem Type: INSIDE

Start Date: 07/24/25

Priority: 9

Problem Cause: SERVICE

Finish Date: 07/26/25

Reported By:

Return to Service: 08/15/25

Contact Name:

Closed Date: 08/15/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
SERVICES All components	DETECT FIRE SUPRESSION INSPECTION	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>Ordered</u>	<u>Quantity</u>	<u>Due</u>	<u>Delivery Date</u>
QUANTITY RECEIVED/CLOSED:							
37236	1326	!FIRE SUPRESSIO			FIRE SUPRESSION INSPECTIO	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:					
07/30/25	!FIRE SUPRESSIO			0.00	FIRE SUPRESSION INSPECTION

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	

4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

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 3499

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: Ian

Problem Type: INSIDE

Problem Cause: NORMAL

Reported By:

Contact Name:

Order Date: 08/01/25

Required Date: 08/04/25

Start Date: 08/01/25

Finish Date: 08/16/25

Return to Service: 08/16/25

Closed Date: 08/16/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:	CHECK OVER	Open <input type="checkbox"/>
Warranty Status: No, not applicable		

NOTES

TOPIC NOTES:

August, 01/2025 - Ian

Unit 433
 1,188hrs
 Try to get hard bar end grease zerks to take grease

August, 05/2025 - Ian

Unit 433
 1,188hrs
 Used porta power pump to pressure up grease gallery and clean out debris, L/H side cleaned out relatively easy, R/H side needed dirt to be dug out with wire and pressured up multiple times before it cleaned out after sitting pressured up for awhile

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	

3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

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 4030

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: MARIO

Problem Type: OUTSIDE

Problem Cause: SERVICE

Reported By:

Contact Name:

Order Date: 10/22/25

Required Date: 10/29/25

Start Date: 10/22/25

Finish Date: 10/27/25

Return to Service: 10/27/25

Closed Date: 12/10/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
BODY/FRAME Body Panels and Frame Warranty Status: No, not applicable	TEETH REPLACEMENT	Open <input type="checkbox"/>
SERVICES All components Warranty Status: No, not applicable	CRANKCASE FILTER	Open <input type="checkbox"/>

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
Inventory:					
10/22/25	5801856860 480B CRANKCASE FILTEF	U04-20		-1.00	

NOTES

TOPIC NOTES:
 October 22/2025 - Mario
 Unit 433
 RR= Crank shaft filter

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	

2158	250 HR SERVICE		MARIO	09/11/24
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25
2863	CHECK OVER	INSIDE	DEREK	03/28/25
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25
3499	CHECK OVER	INSIDE	Ian	08/01/25
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

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 4043

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: MARIO/WYATT

Problem Type: OUTSIDE

Problem Cause: SERVICE

Reported By:

Contact Name:

Order Date: 10/24/25

Required Date: 10/24/25

Start Date: 10/24/25

Finish Date: 10/27/25

Return to Service: 10/24/25

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	PERFORM 250 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:					
10/24/25	213473 845D tigercat	E04-01		-1.00	mario / wyatt
10/24/25	218669 Fuel Filter -480B Mulcher	U03-02		-1.00	mario / wyatt
10/24/25	218670 Oil Filter - 480B Mulcher	U03-01		-1.00	mario / wyatt
10/24/25	BH156 Fuel Strainer - 480B Mulcher	U03-03		-1.00	mario / wyatt
10/24/25	P781098 Filter, air	A01-01		-1.00	mario / wyatt
10/27/25	227811-492 (1 CS = 4 JUGS) Delo, jug ('	K04-02		-1.00	
10/27/25	SL500010133 BULK ROTELLA 5W40 EI	HD-SHOP		-28.00	

NOTES

TOPIC NOTES:

October 24/2025 - Mario/Wyatt

Unit 433
 250hr serviced
 1247 engine hrs
 28liters engine oil
 Top up coolant 1 jag

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REAPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	

1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24
2158	250 HR SERVICE		MARIO	09/11/24
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25
2863	CHECK OVER	INSIDE	DEREK	03/28/25
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25
3499	CHECK OVER	INSIDE	Ian	08/01/25
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE	OUTSIDE	DER/SEAN/WY/BRA	11/17/25

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 4244

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: DER/SEAN/WY/BRA

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 11/17/25

Required Date: 11/27/25

Start Date: 11/17/25

Finish Date: 12/15/25

Return to Service: 12/10/25

Closed Date: 01/13/26

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
BODY/FRAME Body Panels and Frame Warranty Status: No, not applicable	MULCHER HEAD LINK ARM BROKEN - BORROW FROM UNIT#434 AND INSTALL ON UNIT#433 - ORDER PARTS AND INSTALL ON 434 WHEN IN	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:							
38944	1127	!LINKS/HARDWARE ARM LINKS + HARDWARE			1.00	0.00	
38960	1127	!AH123 BLOWER SWITCH			1.00	0.00	
38960	1127	203878 Heater motor	EA		1.00	0.00	
39212	1127	!103507B SOLENO			2.00	0.00	
39265	1047	!UNIT 433			1.00	0.00	
39265	1047	!UNIT 433			1.00	0.00	
39358	1047	!M14X45MM BOLT			8.00	0.00	
39363	1112	!19M8423 M14 X 45 CAPSCREWS FINE THREAD			12.00	0.00	
39389	1174	1S-1859 PAD BOLT - 480B (CROSS: 90604)	EA		6.00	0.00	
39415	1047	!38-1238 CLAMPS			4.00	0.00	
39415	1047	!7715-0002 SILICONE CHARGE HOSE			1.00	0.00	
39415	1047	!7728 SILICONE CHARGE HOSE			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:					
11/18/25	109086B Drum Tooth - 480B Mulcher	J02-06		-1.00	
11/18/25	MC20FW 20MM Metric Flat Washer	BB1-63		-1.00	
11/18/25	MC20X40 20 X 40MM 10.9 Metric Bolt	BB2-24		-4.00	
11/18/25	MFX20X100 M20X100MMX1.5P Bolt - 4i	J02-09		-1.00	
11/19/25	255675-448-B Hydraulic Oil	100-END		-2.00	
12/03/25	47390973 V-BAND CLAMP - T/CAT DOC			-2.00	
12/03/25	47684297 GASKET - T/CAT DOC EXHA			-4.00	
12/08/25	99126B Tooth Holder - 480B Mulcher	J02-07		-1.00	

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
12/09/25	255675-448-B Hydraulic Oil	I00-END		-2.00	
12/11/25	109086B Drum Tooth - 480B Mulcher	J02-06		-7.00	
12/11/25	MC20FW 20MM Metric Flat Washer	BB1-63		-6.00	
12/11/25	MFX20X100 M20X100MMX1.5P Bolt - 4	J02-09		-6.00	

A/P:

11/18/25	!AH123			1.00	BLOWER SWITCH
11/18/25	203878 Heater motor	MLA1-06	EA	1.00	Heater motor
11/20/25	!LINKS/HARDWARE			0.00	ARM LINKS + HARDWARE
11/24/25	!LINKS/HARDWARE			0.00	ARM LINKS + HARDWARE
12/02/25	!103507B SOLENO			2.00	
12/05/25	!UNIT 433			1.00	
12/10/25	!19M8423			12.00	M14 X 45 CAPSCREWS FINE THREAD
12/10/25	!M14X45MM BOLT			8.00	
12/10/25	1S-1859 PAD BOLT - 480B (CROSS: 90		EA	6.00	PAD BOLT - 480B (CROSS: 90604)
12/15/25	!7728			1.00	SILICONE CHARGE HOSE

NOTES

TOPIC NOTES:

ROB LINK ARM FORM UNIT #434 TO INSTALL ON UNIT #433 ON SITE. ORDER REPLACEMENT

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1059
1059	Repair for hose leak	OUTSIDE	Derek	11/13/23	
1290	REPAIR FOR D-RATE/POSSIBLE ECM	INSIDE	DEREK	12/21/23	
1346	DEUTCH CONNECTORS/PINS	OUTSIDE	DEREK	01/10/24	
1471	WIPER MOTOR REPAIRS	OUTSIDE	DEREK	02/07/24	
1521	Major Hyd leak under cab	OUTSIDE	Derek	02/19/24	
1669	SERVICE/ REPAIR AS REQUIRED		Mario	03/27/24	
2158	250 HR SERVICE		MARIO	09/11/24	
2476	COOLANT LEAK AND 1000HR SERVICE	INSIDE	Brad/MARIO	01/03/25	
2863	CHECK OVER	INSIDE	DEREK	03/28/25	
3023	SLOW HYDRAULICS + 1000 HR SERVICE		DEREK/ROGER	05/16/25	
3186	INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES	INSIDE	CAM/DEREK	06/16/25	
3468	FIRE SUPPRESSION INSPECTION	INSIDE	VALLEN	07/24/25	
3499	CHECK OVER	INSIDE	Ian	08/01/25	
4030	TEETH + CRANKCASE FILTER	OUTSIDE	MARIO	10/22/25	
4043	250 HR SERVICE	OUTSIDE	MARIO/WYATT	10/24/25	

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 4539

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Finished

Priority: 5

Repair Status: COMPLETE

Mechanic: WAJAX

Problem Type: INSIDE

Problem Cause: SERVICE

Reported By:

Contact Name:

Order Date: 12/16/25

Required Date:

Start Date: 12/16/25

Finish Date: 12/16/25

Return to Service: 12/16/25

Closed Date:

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	A/C COMPRESSOR GUARD UPDATE - PRODUCT IMPROVEMENT - WAJAX MECHANIC	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:							
39979	1127	!BALANCE REASSEMBLE AND BALANCE MUCHEF			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:					
02/25/26	!BALANCE			0.00	REASSEMBLE AND BALANCE MUCHER HEAD

NOTES

TOPIC NOTES:
 ****SEE ATTACHMENTS FOR WAJAX SERVICE REPORT****

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	4539
4556	BALANCE DRUM	INSIDE	DEREK	12/17/25	

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 4556

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location: MUR CL-0393 (CNRL 9-14)

W.O. Status: Finished

Priority: 5

Repair Status: COMPLETE

Mechanic: DEREK

Problem Type: INSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 12/17/25

Required Date: 02/20/26

Start Date: 01/10/26

Finish Date: 02/20/26

Return to Service: 02/20/26

Closed Date:

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
BODY/FRAME Body Panels and Frame	DRUM BALANCE	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>Ordered</u>	<u>Quantity</u>	<u>Due</u>	<u>Delivery Date</u>
QUANTITY RECEIVED/CLOSED:							
39500	1127	!12046A080 BOLT			34.00	0.00	
39500	1127	!12107A035 SOCKET HEAD CAP SCREW			4.00	0.00	
39500	1127	!12524A012 FLAT WASHER			6.00	0.00	
39500	1127	!2462A025 SOCKET HEAD CAP SCREW			16.00	0.00	
39500	1127	!2959A175 BOLT			6.00	0.00	
39500	1127	!47712A SPACER			2.00	0.00	
39500	1127	!52501A RING			2.00	0.00	
39500	1127	!72330B RING			2.00	0.00	
39500	1127	!76858A SHAFT			2.00	0.00	
39500	1127	!AA338B LOCKWASHER			2.00	0.00	
39500	1127	!AA339 LOCK WASHER			2.00	0.00	
39500	1127	!AA357 BEARING			2.00	0.00	
39500	1127	!AE113 TAPER LOCK BUSHING			2.00	0.00	
39500	1127	!AZ075 SEAL P/N:AZ705			2.00	0.00	
39500	1127	!AZ674 SEAL			2.00	0.00	
39500	1127	!AZ704 SEAL			2.00	0.00	
39500	1127	!AZ707 O-RING			2.00	0.00	
39500	1127	!BN578 KEY			2.00	0.00	
39616	1078	!SPINDLE NUT SPINDLE NUT - KM22			1.00	0.00	
39666	1127	!AA337 SLEEVE			2.00	0.00	
39666	1127	!FREIGHT FEE			1.00	0.00	
39758	1205	!REPAIRS DRUM AND SPINDLE REPAIRS			1.00	0.00	
39797	1613	!CONTRACT MECH HOURS			1.00	0.00	02/18/26
39807	1047	!ZSCSM8BC1680 M16X80MM SOCKET HEAD CAPS			40.00	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:					
01/08/26	255675-448-B Hydraulic Oil	I00-END		-11.00	
01/12/26	GA12GSF-4 #12 Collar 4 Wire	HE2-FLOOR		-9.00	
01/12/26	GANGS93-12-12 Hose end	HE1-52		-9.00	
01/13/26	M1236 Metric Allthread	RR2-03		-1.00	
01/14/26	255675-448-B Hydraulic Oil	I00-END		-1.00	
02/02/26	109086B Drum Tooth - 480B Mulcher	J02-06		-40.00	
02/02/26	MC20FW 20MM Metric Flat Washer	BB1-63		-40.00	
02/02/26	MFX20X100 M20X100MMX1.5P Bolt - 4i	J02-09		-40.00	
02/07/26	GANG10-2-4 Hose end	HE3-13		-4.00	
02/07/26	GANG10-4-4 Hose end	HE3-14		-4.00	
03/13/26	90604 PAD BOLT - 480B (USE NUT 906			-32.00	
03/13/26	90605 PAD NUT - 480B (USE BOLT 906			-32.00	

A/P:

12/18/25	!AZ707			2.00	O-RING
12/22/25	!AZ075			2.00	SEAL P/N:AZ705
12/23/25	!12046A080			34.00	BOLT
12/23/25	!12107A035			4.00	SOCKET HEAD CAP SCREW
12/23/25	!12524A012			6.00	FLAT WASHER
12/23/25	!2462A025			16.00	SOCKET HEAD CAP SCREW
12/23/25	!2959A175			6.00	BOLT
12/23/25	!47712A			2.00	SPACER
12/23/25	!52501A			2.00	RING
12/23/25	!72330B			2.00	RING
12/23/25	!76858A			2.00	SHAFT
12/23/25	!AA338B			2.00	LOCKWASHER
12/23/25	!AA339			2.00	LOCK WASHER
12/23/25	!AA357			2.00	BEARING
12/23/25	!AE113			2.00	TAPER LOCK BUSHING
12/23/25	!AZ674			2.00	SEAL
12/23/25	!AZ704			2.00	SEAL
12/23/25	!BN578			2.00	KEY
01/14/26	!SPINDLE NUT			1.00	SPINDLE NUT - KM22
01/23/26	!AA337			2.00	SLEEVE
01/23/26	!FREIGHT			1.00	FEE
01/29/26	!REPAIRS			0.00	DRUM AND SPINDLE REPAIRS
02/05/26	!ZSCSM8BC1680			7.00	M16X80MM SOCKET HEAD CAPSCREW
02/18/26	!CONTRACT MECH			1.00	HOURS

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	4539
4539	A/C COMPRESSOR GUARD UPDATE - PRODUCT IMPROVEMENT	INSIDE	WAJAX	12/16/25	

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:

Report Selections:					
Equipment code:	433	Priority:	ALL	From cost history date:	Inception
Equipment type:	ALL	Equipment status:	ALL	To cost history date:	03/27/26
Yard:	ALL	Work order status:	Open/Finished/Closed	From order date:	Inception
Area:	ALL	Equipment status types:	Active	To order date:	03/27/26
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:	03/27/26
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: 433 480B Tigercat Mulcher											
1059	Repair for hose leak										
	11/13/23	01	Repairs & Maint	AP	1522	1318265	Resource Purchasing & Supply				691.45
	11/13/23	01	Repairs & Maint	IC					2.00	9.63	19.26
	11/13/23	01	Repairs & Maint	IC					2.00	6.99	13.98
	03/04/24	01	Repairs & Maint	IC					4.00	65.83	263.32
	Work Order 1059 Totals:							0.00			988.01
1290	REPAIR FOR D-RATE/POSSIBLE ECM										
	12/28/23	01	Repairs & Maint	AP	1127	2023120146268	Wajax Limited		1.00		3,791.38
	12/28/23	01	Repairs & Maint	AP	1127	2023120146268	Wajax Limited		1.00		6,117.59
	01/02/24	01	Repairs & Maint	AP	1613	17558	Triple Threat Diesel Inc.				2,000.00
	01/04/24	01	Repairs & Maint	PR	1049	E19098	Kevin Luchka	2.00		53.00	116.09
	01/04/24	01	Repairs & Maint	PR	1049	E19098	Kevin Luchka	2.00		79.50	173.49
	01/06/24	01	Repairs & Maint	PR	1254	E19074	Derek Greenlaw	3.00		53.00	174.17
	01/08/24	01	Repairs & Maint	IC					1.00	2,604.66	2,604.66
	01/08/24	01	Repairs & Maint	IC					1.00	465.94	465.94
	01/17/24	01	Repairs & Maint	IC					-1.00	465.94	-465.94
	Work Order 1290 Totals:							7.00			14,977.38
1346	DEUTCH CONNECTORS/PINS										
	01/09/24	01	Repairs & Maint	PR	1254	E19074	Derek Greenlaw	8.00		53.00	464.46
	01/09/24	01	Repairs & Maint	PR	1254	E19074	Derek Greenlaw	2.00		79.50	173.52
	01/11/24	01	Repairs & Maint	AP	1047	013-236254	Gregg Distributors(GP)				216.43
	Work Order 1346 Totals:							10.00			854.41
1471	WIPER MOTOR REPAIRS										
	02/07/24	01	Repairs & Maint	IC					1.00	21.69	21.69
	02/07/24	01	Repairs & Maint	IC					1.00	37.80	37.80
	02/07/24	01	Repairs & Maint	IC					1.00	17.58	17.58
	02/07/24	01	Repairs & Maint	PR	1254	E19238	Derek Greenlaw	3.00		53.00	174.26
	02/12/24	01	Repairs & Maint	AP	1522	1340601	Resource Purchasing & Supply				21.64

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: 433 480B Tigercat Mulcher continued...											
1471 WIPER MOTOR REPAIRS continued...											
	02/12/24	01	Repairs & Maint	IC					16.00	133.53	2,136.48
	02/12/24	01	Repairs & Maint	IC					16.00	8.40	134.40
	02/17/24	01	Repairs & Maint	PR	1254	E19324	Derek Greenlaw	3.00		79.50	260.40
	02/17/24	01	Repairs & Maint	PR	1254	E19324	Derek Greenlaw	2.00		79.50	173.60
	02/23/24	01	Repairs & Maint	IC					1.00	43.46	43.46
	02/23/24	01	Repairs & Maint	IC					1.00	14.96	14.96
	03/01/24	01	Repairs & Maint	PR	1049	E19442	Kevin Luchka	4.00		53.00	232.34
Work Order 1471 Totals:								12.00			3,268.61
1521 Major Hyd leak under cab											
	02/20/24	01	Repairs & Maint	AP	1522	1342469	Resource Purchasing & Supply		1.00		33.93
	02/20/24	01	Repairs & Maint	IC					4.00	64.68	258.74
	02/20/24	01	Repairs & Maint	IC					16.00	133.53	2,136.48
	02/20/24	01	Repairs & Maint	IC					20.00	0.64	12.80
	02/20/24	01	Repairs & Maint	IC					1.00	21.69	21.69
	02/21/24	01	Repairs & Maint	PR	1049	E19350	Kevin Luchka	5.00		53.00	290.50
Work Order 1521 Totals:								5.00			2,754.14
1669 SERVICE/ REPAIR AS REQUIRED											
	03/27/24	01	Repairs & Maint	IC					1.00	51.10	51.10
	03/27/24	01	Repairs & Maint	IC					1.00	43.46	43.46
	04/02/24	01	Repairs & Maint	IC					1.00	79.67	79.67
	04/02/24	01	Repairs & Maint	IC					1.00	78.01	78.01
	04/02/24	01	Repairs & Maint	IC					1.00	41.95	41.95
	04/02/24	01	Repairs & Maint	IC					1.00	120.89	120.89
	04/02/24	01	Repairs & Maint	IC					1.00	59.54	59.54
	04/02/24	01	Repairs & Maint	IC					1.00	15.30	15.30
	04/02/24	01	Repairs & Maint	PR	1772	E19610	Shawn J Ludwar	8.00		50.00	438.46
	04/02/24	01	Repairs & Maint	PR	1749	E19583	Mario A Gomia	5.00		41.00	224.67
	04/02/24	01	Repairs & Maint	PR	1049	E19609	Kevin Luchka	4.00		53.00	232.37
	04/09/24	01	Repairs & Maint	AP	1127	2024120040582	Wajax Limited				170.70
	04/10/24	01	Repairs & Maint	AP	1127	2024120041101	Wajax Limited				241.96
	04/16/24	01	Repairs & Maint	AP	1127	2024120043294	Wajax Limited				197.95
Work Order 1669 Totals:								17.00			1,996.03
2158 250 HR SERVICE											
	09/11/24	01	Repairs & Maint	IC					1.00	89.95	89.95
	09/11/24	01	Repairs & Maint	IC					1.00	92.09	92.09
	09/11/24	01	Repairs & Maint	IC					1.00	51.91	51.91
	09/11/24	01	Repairs & Maint	IC					1.00	52.30	52.30
	09/11/24	01	Repairs & Maint	IC					1.00	108.73	108.73

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: 433 480B Tigercat Mulcher continued...											
2158 250 HR SERVICE continued...											
	09/11/24	01	Repairs & Maint	IC					1.00	64.78	64.78
	09/11/24	01	Repairs & Maint	IC					1.00	48.89	48.89
	09/11/24	01	Repairs & Maint	IC					1.00	15.81	15.81
	09/11/24	01	Repairs & Maint	PR	1749	E20689	Mario A Gomia	3.00		42.00	127.54
	09/12/24	01	Repairs & Maint	PR	1749	E20689	Mario A Gomia	4.00		42.00	170.05
Work Order 2158 Totals:								7.00			822.05
2476 COOLANT LEAK AND 1000HR SERVICE											
	01/03/25	01	Repairs & Maint	IC					1.00	85.97	85.97
	01/03/25	01	Repairs & Maint	IC					1.00	87.95	87.95
	01/03/25	01	Repairs & Maint	IC					1.00	51.92	51.92
	01/03/25	01	Repairs & Maint	IC					1.00	57.48	57.48
	01/03/25	01	Repairs & Maint	IC					1.00	106.40	106.40
	01/03/25	01	Repairs & Maint	IC					1.00	66.83	66.83
	01/03/25	01	Repairs & Maint	IC					1.00	43.46	43.46
	01/03/25	01	Repairs & Maint	IC					1.00	14.46	14.46
	01/03/25	01	Repairs & Maint	IC					5.00	51.01	255.05
	01/03/25	01	Repairs & Maint	IC					1.00	69.10	69.10
	01/03/25	01	Repairs & Maint	IC					3.00	49.54	148.62
	01/03/25	01	Repairs & Maint	IC					1.00	97.97	97.97
	01/03/25	01	Repairs & Maint	IC					1.00	96.60	96.60
	01/03/25	01	Repairs & Maint	PR	1749	E21378	Mario A Gomia	7.00		42.00	324.01
Work Order 2476 Totals:								7.00			1,505.82
2863 CHECK OVER											
	03/28/25	01	Repairs & Maint	IC					7.00	10.80	75.60
	03/28/25	01	Repairs & Maint	PR	1254	E22140	Derek Greenlaw	6.00		53.00	350.41
Work Order 2863 Totals:								6.00			426.01
3023 SLOW HYDRAULICS + 1000 HR SERVICE											
	05/20/25	01	Repairs & Maint	AP	1127	2025120210383	Wajax Limited		1.00		110.93
	05/20/25	01	Repairs & Maint	AP	1127	2025120210383	Wajax Limited		1.00		338.95
	05/20/25	01	Repairs & Maint	AP	1127	2025120210383	Wajax Limited		1.00		246.99
	05/23/25	01	Repairs & Maint	AP	1127	2025120216202	Wajax Limited		2.00		199.98
	05/23/25	01	Repairs & Maint	AP	1127	2025120216202	Wajax Limited		2.00		161.86
	05/23/25	01	Repairs & Maint	AP	1127	2025120216202	Wajax Limited		2.00		65.94
	05/23/25	01	Repairs & Maint	AP	1127	2025120216202	Wajax Limited		1.00		486.95
	05/28/25	01	Repairs & Maint	PR	1254	E22381	Derek Greenlaw	2.00		53.00	107.98
	05/30/25	01	Repairs & Maint	PR	1254	E22381	Derek Greenlaw	4.00		53.00	215.96
	05/30/25	01	Repairs & Maint	PR	1254	E22381	Derek Greenlaw	7.00		79.50	563.44
	06/02/25	01	Repairs & Maint	PR	1254	E22381	Derek Greenlaw	8.00		53.00	431.93

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: 433 480B Tigercat Mulcher continued...											
3023 SLOW HYDRAULICS + 1000 HR SERVICE continued...											
	06/02/25	01	Repairs & Maint	PR	1254	E22381	Derek Greenlaw	2.00		79.50	160.98
	06/03/25	01	Repairs & Maint	PR	1254	E22381	Derek Greenlaw	8.00		53.00	431.93
	06/03/25	01	Repairs & Maint	PR	1254	E22381	Derek Greenlaw	2.00		79.50	160.98
	06/04/25	01	Repairs & Maint	IC					5.00	51.01	255.05
	06/04/25	01	Repairs & Maint	IC					1.00	74.41	74.41
	06/04/25	01	Repairs & Maint	IC					3.00	49.54	148.62
	06/04/25	01	Repairs & Maint	IC					1.00	96.60	96.60
	06/24/25	01	Repairs & Maint	IC					2.00	252.93	505.86
	06/24/25	01	Repairs & Maint	PR	1254	E22461	Derek Greenlaw	8.00		53.00	431.93
	06/24/25	01	Repairs & Maint	PR	1254	E22461	Derek Greenlaw	2.00		79.50	160.98
	06/25/25	01	Repairs & Maint	IC					1.00	198.96	198.96
	06/25/25	01	Repairs & Maint	PR	1254	E22461	Derek Greenlaw	8.00		53.00	431.93
	06/25/25	01	Repairs & Maint	PR	1254	E22461	Derek Greenlaw	2.00		79.50	160.98
	06/30/25	01	Repairs & Maint	AP	1112	1799812	Brandt Tractor Ltd.				3,774.37
Work Order 3023 Totals:								53.00			9,924.49
3186 INSTALL HYDRAULIC BLOCK TO MOVE HYDRAULIC HOSES											
	06/16/25	01	Repairs & Maint	AP	1205	931175	Millwright Machine Corp.		1.00		1,066.44
	07/02/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	8.00		53.00	431.93
	07/02/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	2.00		79.50	160.98
	07/03/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	8.00		53.00	431.93
	07/03/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	2.00		79.50	160.98
	07/04/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	8.00		53.00	431.93
	07/04/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	2.00		79.50	160.98
	07/06/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	8.00		53.00	431.93
	07/06/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	2.00		79.50	160.98
	07/07/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	8.00		53.00	431.54
	07/07/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	2.00		79.50	160.98
	07/08/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	8.00		53.00	424.00
	07/08/25	01	Repairs & Maint	PR	1254	E22548	Derek Greenlaw	2.00		79.50	159.00
	07/21/25	01	Repairs & Maint	AP	1205	931215	Millwright Machine Corp.				1,112.02
	11/21/25	01	Repairs & Maint	IC					1.00	26.83	26.83
	11/21/25	01	Repairs & Maint	IC					2.00	2.17	4.35
	11/27/25	01	Repairs & Maint	AP	1127	2025120475978	Wajax Limited		1.00		907.93
	11/27/25	01	Repairs & Maint	AP	1127	2025120475978	Wajax Limited		1.00		24.93
	12/25/25	01	Repairs & Maint	AP	1071	DEC 25/25	CNH Capital				104.69
Work Order 3186 Totals:								60.00			6,794.35
3468 FIRE SUPPRESSION INSPECTION											
	07/30/25	01	Repairs & Maint	AP	1326	31886692-00	Vallen Canada Inc.				653.00

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 Type:		MUL	Mulcher continued...								
Equipment:		433 480B Tigercat Mulcher continued...									
Work Order 3468 Totals:								0.00			653.00
3499	CHECK OVER										
	08/01/25	01	Repairs & Maint	PR	1842	E22713	Ian Glas	2.00		52.00	106.04
	08/01/25	01	Repairs & Maint	PR	1842	E22713	Ian Glas	2.00		78.00	158.10
	08/05/25	01	Repairs & Maint	PR	1254	E22715	Derek Greenlaw	8.00		53.00	424.00
	08/05/25	01	Repairs & Maint	PR	1254	E22715	Derek Greenlaw	2.00		79.50	159.00
	08/05/25	01	Repairs & Maint	PR	1842	E22713	Ian Glas	5.00		52.00	265.12
Work Order 3499 Totals:								19.00			1,112.26
4030	TEETH + CRANKCASE FILTER										
	10/22/25	01	Repairs & Maint	IC					1.00	217.02	217.02
	10/22/25	01	Repairs & Maint	PR	1749	E23211	Mario A Gomia	7.00		42.00	294.00
	10/24/25	01	Repairs & Maint	PR	1749	E23211	Mario A Gomia	4.00		42.00	168.00
Work Order 4030 Totals:								11.00			679.02
4043	250 HR SERVICE										
	10/24/25	01	Repairs & Maint	IC					1.00	84.37	84.37
	10/24/25	01	Repairs & Maint	IC					1.00	86.29	86.29
	10/24/25	01	Repairs & Maint	IC					1.00	51.97	51.97
	10/24/25	01	Repairs & Maint	IC					1.00	47.12	47.12
	10/24/25	01	Repairs & Maint	IC					1.00	106.86	106.86
	10/24/25	01	Repairs & Maint	PR	1866	E23204	Wyatt Fowler	8.00		45.00	396.58
	10/24/25	01	Repairs & Maint	PR	1866	E23204	Wyatt Fowler	1.00		67.50	73.94
	10/27/25	01	Repairs & Maint	IC					28.00	8.68	243.12
	10/27/25	01	Repairs & Maint	IC					1.00	9.93	9.93
Work Order 4043 Totals:								9.00			1,100.18
4244	LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE										
	11/17/25	01	Repairs & Maint	PR	1866	E23417	Wyatt Fowler	5.50		67.50	406.72
	11/18/25	01	Repairs & Maint	AP	1127	2025120461614	Wajax Limited		1.00		639.95
	11/18/25	01	Repairs & Maint	AP	1127	2025120461614	Wajax Limited		1.00		47.97
	11/18/25	01	Repairs & Maint	IC					4.00	1.94	7.76
	11/18/25	01	Repairs & Maint	IC					1.00	0.61	0.61
	11/18/25	01	Repairs & Maint	IC					1.00	8.61	8.61
	11/18/25	01	Repairs & Maint	IC					1.00	161.90	161.90
	11/18/25	01	Repairs & Maint	PR	1866	E23417	Wyatt Fowler	8.00		45.00	396.64
	11/19/25	01	Repairs & Maint	IC					2.00	68.99	137.98
	11/20/25	01	Repairs & Maint	AP	1127	2025120464665	Wajax Limited				1,325.84
	11/24/25	01	Repairs & Maint	AP	1127	2025120469271	Wajax Limited				4,921.86
	11/24/25	01	Repairs & Maint	PR	1254	E23424	Derek Greenlaw	6.00		53.00	318.00
	11/24/25	01	Repairs & Maint	PR	1254	E23424	Derek Greenlaw	2.00		79.50	159.00

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: 433 480B Tigercat Mulcher continued...											
4244 LINK ARMS+500 HR+HEAT ISSUE+COOL PUMP+DRUM BALANCE continued...											
	11/26/25	01	Repairs & Maint	PR	1821	E23596	Cam Verdun	2.00		67.50	135.00
	12/02/25	01	Repairs & Maint	AP	1127	2025120480146	Wajax Limited		2.00		1,051.94
	12/03/25	01	Repairs & Maint	IC					4.00	31.52	126.08
	12/03/25	01	Repairs & Maint	IC					2.00	47.84	95.68
	12/05/25	01	Repairs & Maint	AP	1047	051-337747	Gregg Distributors(GP)		1.00		843.69
	12/05/25	01	Repairs & Maint	AP	1047	051-337747	Gregg Distributors(GP)		1.00		716.17
	12/08/25	01	Repairs & Maint	IC					1.00	80.83	80.83
	12/08/25	01	Repairs & Maint	PR	1254	E23533	Derek Greenlaw	8.00		53.00	424.00
	12/08/25	01	Repairs & Maint	PR	1254	E23533	Derek Greenlaw	2.00		79.50	159.00
	12/09/25	01	Repairs & Maint	IC					2.00	66.86	133.73
	12/09/25	01	Repairs & Maint	PR	1254	E23533	Derek Greenlaw	8.00		53.00	424.00
	12/09/25	01	Repairs & Maint	PR	1254	E23533	Derek Greenlaw	2.00		79.50	159.00
	12/10/25	01	Repairs & Maint	AP	1047	013-441298	Gregg Distributors(GP)		8.00		10.80
	12/10/25	01	Repairs & Maint	AP	1112	4721768	Brandt Tractor Ltd.		12.00		152.76
	12/10/25	01	Repairs & Maint	AP	1174	951176896	Finning (Canada)		6.00		15.12
	12/10/25	01	Repairs & Maint	PR	1254	E23533	Derek Greenlaw	8.00		53.00	424.00
	12/10/25	01	Repairs & Maint	PR	1254	E23533	Derek Greenlaw	2.00		79.50	159.00
	12/11/25	01	Repairs & Maint	IC					6.00	8.48	50.88
	12/11/25	01	Repairs & Maint	IC					6.00	0.73	4.39
	12/11/25	01	Repairs & Maint	IC					7.00	162.11	1,134.80
	12/11/25	01	Repairs & Maint	PR	1254	E23634	Derek Greenlaw	6.00		54.00	324.00
	12/12/25	01	Repairs & Maint	PR	1254	E23634	Derek Greenlaw	6.00		54.00	324.00
	12/12/25	01	Repairs & Maint	PR	1254	E23634	Derek Greenlaw	4.00		81.00	324.00
	12/15/25	01	Repairs & Maint	AP	1047	051-338470	Gregg Distributors(GP)		1.00		67.71
							Work Order 4244 Totals:	69.50			15,873.42
4539 A/C COMPRESSOR GUARD UPDATE - PRODUCT IMPROVEMENT											
	02/25/26	01	Repairs & Maint	AP	1127	2026170026560	Wajax Limited				1,794.00
							Work Order 4539 Totals:	0.00			1,794.00
4556 BALANCE DRUM											
	12/18/25	01	Repairs & Maint	AP	1127	2025120503986	Wajax Limited		2.00		35.86
	12/22/25	01	Repairs & Maint	AP	1127	2025120506957	Wajax Limited		2.00		479.94
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		1,879.98
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		213.98
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		227.86
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		6.00		47.70
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		373.94
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		16.00		47.20
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		4.00		15.72
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		2,469.94

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: 433 480B Tigercat Mulcher continued...											
4556 BALANCE DRUM continued...											
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		783.98
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		657.90
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		1,169.86
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		6.00		41.70
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		55.94
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		2.00		413.94
	12/23/25	01	Repairs & Maint	AP	1127	2025120508757	Wajax Limited		34.00		305.66
	12/23/25	01	Repairs & Maint	AP	1127	2025120508766	Wajax Limited		2.00		4,983.90
	01/08/26	01	Repairs & Maint	IC					11.00	66.29	729.27
	01/12/26	01	Repairs & Maint	IC					9.00	14.57	131.18
	01/12/26	01	Repairs & Maint	IC					9.00	9.29	83.62
	01/13/26	01	Repairs & Maint	IC					1.00	23.48	23.48
	01/14/26	01	Repairs & Maint	AP	1078	I0131634	Steel Industries Limited		1.00		32.97
	01/14/26	01	Repairs & Maint	IC					1.00	67.33	67.33
	01/16/26	01	Repairs & Maint	PR	1821	E23855	Cam Verdun	4.00		45.00	198.32
	01/23/26	01	Repairs & Maint	AP	1127	2026120029897	Wajax Limited		2.00		397.86
	01/23/26	01	Repairs & Maint	AP	1127	2026120029897	Wajax Limited		1.00		79.56
	01/27/26	01	Repairs & Maint	PR	1821	E23997	Cam Verdun	3.00		45.00	148.75
	01/29/26	01	Repairs & Maint	AP	1205	931780	Millwright Machine Corp.				2,371.53
	02/02/26	01	Repairs & Maint	IC					40.00	162.11	6,484.60
	02/02/26	01	Repairs & Maint	IC					40.00	8.48	339.22
	02/02/26	01	Repairs & Maint	IC					40.00	0.73	29.28
	02/05/26	01	Repairs & Maint	AP	1047	013-457930	Gregg Distributors(GP)		7.00		24.50
	02/05/26	01	Repairs & Maint	AP	1047	051-342178	Gregg Distributors(GP)		33.00		115.50
	02/05/26	01	Repairs & Maint	PR	1254	E23954	Derek Greenlaw	5.00		54.00	279.20
	02/07/26	01	Repairs & Maint	IC					4.00	7.56	30.24
	02/07/26	01	Repairs & Maint	IC					4.00	7.10	28.40
	02/18/26	01	Repairs & Maint	AP	1613	25863	Triple Threat Diesel Inc.		1.00		700.00
	03/13/26	01	Repairs & Maint	IC					32.00	7.93	253.76
	03/13/26	01	Repairs & Maint	IC					32.00	4.93	157.76
Work Order 4556 Totals:								12.00			26,911.33
Equipment 433 Total:											92,434.51
Report totals:								304.50			92,434.51



15602-91 Street
Grande Prairie, AB T8V 2N8

Phone (780) 402-7111 or (780) 402-9686
Fax (780) 402-9773

SERVICE INVOICE 931215
Date Out: July 21, 2025
Purchase Order No. 37125
Unit No. 433

complete machine shop services

Bill To:

Mur-Cal Services Ltd
PO Box 1308
Grande Prairie, AB
T8V 4Z1

Work Requested By Phone #
Derek (780)539-0928

Phone: (780)539-0928
Fax: (780)539-0927

POSTED

Customer Instructions

Make pair of 2 port connector blocks as per drawing - Part# 931136S

Work Performed

2 blocks picked up by Nelson June 26 (long one cut in 1/2)

Labour		Machine/Task	Labour Type	Rate	Total
Hours					
4.75		general machining	reg time	\$172.00	\$817.00

Materials		Part Description	Additional Info	Net Cost	Units	Total
Qty	Part Number					
20		2 X 4" 1018 KEY KEYSTOCK		\$12.30	INCH	\$246.00

Date In 25-Jun-25

Date Out 21-Jul-25
Signature _____
X _____
Service Invoice 931215

THIS COMPANY DOES NOT ASSUME
RESPONSIBILITY FOR PARTS LEFT FOR STORAGE
OVER 30 DAYS

ANY DISAGREEMENT WITH THIS
INVOICE MUST BE BROUGHT TO
OUR ATTENTION BY Aug 04,25 IN
ORDER TO BE CONSIDERED,
THANK YOU.

Total Labor	\$817.00
Total Parts	\$246.00
Shop Supplies	\$49.02
Subtotal	\$1,112.02
G.S.T.	\$55.60

GST # 876501701

Total Due on or Before Aug 20, 2025 \$1,167.62

Payment

Please Pay From Service Invoice (This Copy) - No Statement Will Be Issued

TERMS: Cash or Cheque. On approved credit: 2% per month (24% per annum) will be charged on invoices not paid within 30 days of date out.



Brandt Tractor Ltd.
7301 102nd St.
Clairmont, AB
T8X 5A7
(780)532-3414

Service
Invoice



INVOICE DATE	BRANCH	INVOICE NO.
30JUN25	07	1799812

SOLD TO:

MUR-CAL SERVICES LTD
MURRAY CALLIHOO
P.O. BOX 1308 Darryls@mur
GRANDE PRAIRIE, AB T8V 4Z1

PAGE	1
SALE TYPE	
CHARGE	
CUSTOMER NO.	78319421

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SEE A/R NOTES

Unit 433

PURCHASE ORDER NO. 36882	PHONE NUMBER 780-539-0928	WORK ORDER NO. 1799812	SEG. 01	DATE OPENED 24JUN25	SALESPRN
MAKE TCAT	MODEL 480B	SERIAL NO. 480155	EQUIP. NO.	METER 1146	AUTHORIZED BY DARRYL/RODNEY

DESCRIPTION	AMOUNT
SERVICE MACHINE AND REPAIRS	
COMPLAINT: SERVICE HYD OIL/FILTERS. INSTALL EXTRA BATTERIES	
CORRECTION: SERVICE HYD OIL AND RETURN/CHANGE FILTERS. INSTALL MOUNT AND START MAKING BATTERY CABLES FOR NEW BATTERIES. FINISH MOUNTING BATTERIES AND BUILDING NEW CABLES. INSTALL GUARDS, COMPLETE OIL CHANGES ON FINAL DRIVES AND PUMP DRIVE. CLEAN BAY.	
* LABOR *	3,431.25
SERVICE ACCESSORIES	308.81
ENVIRONMENTAL FEE	34.31
>>--> SEG# 01 PRT .00 LAB 3,431.25 MSC 343.12 TOTAL	3,774.37
* GST/HST *	188.72
* TOTAL GST/HST * - GST No. 899544779	188.72

<p>PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM). MINIMUM CHARGE OF \$1.50.</p> <p>I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto. It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.</p>	DESCRIPTION	AMOUNT
	TOTAL PARTS	0.00
	TOTAL LABOR	3,431.25
	MISC. CHARGES	343.12
	SALES TAX	0.00
PLEASE PAY THIS TOTAL		3,963.09

X _____ SIGNATURE _____ DATE

CUSTOMER COPY



15602-91 Street
Grande Prairie, AB T8V 2N8

Phone (780) 402-7111 or (780) 402-9686
Fax (780) 402-9773

SERVICE INVOICE		931175
Date Out:	June 16, 2025	
Purchase Order No.	36593	
Unit No.	433	

complete machine shop services

Bill To:

Mur-Cal Services Ltd
PO Box 1308
Grande Prairie, AB
T8V 4Z1

Phone: (780)539-0928
Fax: (780)539-0927

Work Requested By	Phone #
Derek	(780)539-0928



Customer Instructions

Make 1 connector blocks as per drawing
Part# 931136

Work Performed

Labour

Hours	Machine/Task	Labour Type	Rate	Total
4.5	general machining	reg time	\$172.00	\$774.00

Materials

Qty	Part Number	Part Description	Additional Info	Net Cost	Units	Total
20		2 X 4" 1018 KEY KEYSTOCK		\$12.30	INCH	\$246.00

Date In 12-Jun-25

THIS COMPANY DOES NOT ASSUME
RESPONSIBILITY FOR PARTS LEFT FOR STORAGE
OVER 30 DAYS

Total Labor	\$774.00
Total Parts	\$246.00
Shop Supplies	\$46.44
Subtotal	\$1,066.44
G.S.T.	\$53.32

Date Out 16-Jun-25
Signature _____

ANY DISAGREEMENT WITH THIS
INVOICE MUST BE BROUGHT TO
OUR ATTENTION BY Jun 30,25 IN
ORDER TO BE CONSIDERED,
THANK YOU.

GST # 876501701

X _____
Service Invoice 931175

Total Due on or Before Jul 16, 2025 \$1,119.76

Payment _____

Please Pay From Service Invoice (This Copy) - No Statement Will Be Issued

TERMS: Cash or Cheque. On approved credit: 2% per month (24% per annum) will be charged on invoices not paid within 30 days of date out.

Albright Refrigeration Ltd
 10, 713068 Range Road 65
 Grande Prairie, AB T8W 5E7

Ph: 780-513-8820 Fax: 780-513-9743

Invoice # 82075

Invoice Date 7/15/2024

Attention

MUR-CAL SERVICES LTD
 PO BOX 1308
 GRANDE PRAIRIE, AB T8V 4Z1

PO Required?	
P.O. #	

Phone: braylan 780-832-7031 Fax: 539-0927

Work Order # 68682

Qty	Service Date	Description	Unit Price	Amount	Tax
	7/10/2024	TIGERCAT # 433 / 480B DRIVE TO YARD. CHECK AC - BELT LOOSE, CAB FILTER, PLUGGED, TIGHTENED BELT, TOP UP REFRIGERANT, CLOSE HEATER TOP. HAZARD ASSESSMENT COMPLETED.			
19.2		FREON134A REFRIGERANT S134A136SR PER OUNCE	2.82	54.14	G
		AIR COMPRESSOR	50.00	50.00	G
2		PER HOUR CHARGE OUT RATE UNIT #1780	22.00	44.00	G
2		LABOUR - KEIRAN H	150.00	300.00	G
		Sub-Total		448.14	
		ARL: CONSUMABLES	8.00%	35.85	G
		GST on sales	5.00%	24.20	

Albright GST#

123223901

Subtotal	\$483.99
Sales Tax Total	\$24.20
Total	\$508.19
Balance Due	\$508.19

Customer Equipment left at Albright Refrigeration over 90 days will be disposed of.
 Warranty FOB Grande Prairie, Does not include freon, drier, freight, tavel time,
 All replacement parts must be returned to receive credit.
 Interest of 2% (26.8 per annum) will be charged on invoices over 30 days



Wajax Limited
 9502 102 Street
 Clairmont AB T8X 0M6

INVOICE

2024170091815

1 (1)

Invoice date	Due date	Order number	Your order number	Reference	Order date
17/Jul/2024	16/Aug/2024	TQ0-7100248599	257890		22/Apr/2024

Payer C163752

Customer C163752

Payer address

Location address

MUR-CAL SERVICES LTD.
 PO BOX 1308
 GRANDE PRAIRIE AB T8V 4Z1

MUR-CAL SERVICES LTD.
 PO BOX 1308
 GRANDE PRAIRIE AB T8V 4Z1

unit 433

Contact MIKE SANKOVIC
Phone 780-830-9255
E-mail mike@mur-cal.ca

Entered by Sasha Jenner
Phone 587 259 9231 , FAX 587-259-9226
E-mail SJenner@Wajax.com

Delivery method	Delivery terms	Payment terms	Delivery date
None	Service	Net 30 days	17/Jul/2024

Line	Product / Description	Fleet number	Lot/Serial no	Service					
1	480B MULCHER Brand TIGERCAT <u>Meters</u> Hours: 437.00 KM: 0.00 Miles: 0.00	23TC65983	4801055	FIELD					
<p>LEAKING RIGHT SIDE TRAVEL HOSES REPLACE RIGHT HAND TRAVEL HOSES FROM PUMP TO MOTORS WITH OEM HOSES. TOP UP HYDRAULIC OIL AND TEST RUN MACHINE TO VERIFY NO MORE LEAKS.</p>									
Tr no	Line type	Op/Item / Description	Quantity	U/M	Price	Discount amt	Handling chg	Total	
8	Material	H04520900XXC Ext Item No H0452-090-0-XX-C TCT HOSE	1.00	EA					
7	Material	H04531180XXC Ext Item No H0453-118-0-XX-C TCT HOSE	1.00	EA					
1	Labor	0002 Field	22.50	HRS					
								Environmental Charge	0.00
								Shop Supplies	0.00
								Sub total	0.00

Order total 0.00

Remit To WAJAX LIMITED
 C25067C/U
 PO BOX 2521, STATION M
 CALGARY AB T2P 0T6
 accounts.receivable@wajax.com

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GST/HST 105570915RT0002
 QST 1012792138TQ0002

575347984447006369COS184PF_35 M3 PRD 100WLT



Wajax Limited
9502 102 Street
Clairmont AB T8X 0M6

INVOICE

2024170042100

1 (2)

Invoice date	Due date	Order number	Your order number	Reference	Order date
01/Apr/2024	01/May/2024	TQ0-7100232771	31017		08/Mar/2024

Payer C163752

Payer address

MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE AB T8V 4Z1

Customer C163752

Location address

MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE AB T8V 4Z1

Unit 433

Contact MIKE SANKOVIC
Phone 780-830-9255
E-mail mike@mur-cal.ca

Entered by Sasha Jenner
Phone 587 259 9231 , FAX 587-259-9226
E-mail SJenner@Wajax.com

Delivery method	Delivery terms	Payment terms	Delivery date
None	Service	Net 30 days	27/Mar/2024

Line	Product / Description	Fleet number	Lot/Serial no	Service				
1	480B MULCHER Brand TIGERCAT Meters Hours: 372.00 KM: 0.00 Miles: 0.00	23TC65983	4801055	FIELD				
	M3 Claim 7800012046 Vendor Claim 240001509+240001510 Claim Date 15/Feb/2024 Warranty type HYS-S1220A							
	CUSTOMER COMPLAINT OF ERROR CODES 57901,6355, 7524, 18627, 15779 THE TECHNICIAN FOUND THE COOLANT LEVEL SENSOR, CRANK CASE POSITION SENSOR AND THE HYDRAULIC LEVEL SENSOR WERE DEFECTIVE OVER THE COURSE OF A FEW DAYS. THE WIRING TO ALL THE SENSORS WAS CHECKED AND FOUND GOOD. IT IS SUSPECTED THAT THE SENSORS FAILED DUE TO A PREVIOUS FAILURE OF THE DEF PUMP THAT HAD LEAKED DEF INTO THE DEF PUMP CONNECTOR PLUG CAUSING A SHORT CIRCUIT. THE SENSORS WERE REPLACED. THE MACHINE WOULD NOT START WITH THE KEY. IT WAS FOUND THAT THE WIRING FOR THE VACUUM PUMP RELAY WAS BACKWARDS, THE VACUUM PUMP WAS NOT WORKING. IT WAS VERIFIED THAT THERE WAS POWER AND GROUND WHEN ACTUATED. THE PUMP HAS A INTERNAL FAILURE. A NEW VACUUM PUMP WAS INSTALLED.							
Tr no	Line type	Op/Item / Description	Quantity	U/M	Price	Discount amt	Handling chg	Total
21	Miscellaneous	TRAVELKMS KMS	415.00	EA	1.95			809.25



Wajax Limited
 9502 102 Street
 Clairmont AB T8X 0M6

INVOICE
 2024170042100

2 (2)

Invoice date	Due date	Order number	Your order number	Reference	Order date
01/Apr/2024	01/May/2024	TQ0-7100232771	31017		08/Mar/2024

20	Material	218475 Ext Item No 218475 TCT SENSOR	1.00	EA	
18	Material	28255B02 Ext Item No 28255B02 TCT SENDER,FUEL LEVEL AS	1.00	EA	
19	Material	AK264 Ext Item No AK264 TCT SENSOR	1.00	EA	
3	Material	AN054 Ext Item No AN054 TCT PUMP,VACUUM,24V	1.00	EA	
1	Labor	0002 Field	32.00	HRS	
					Miscellaneous
					Sub total
					809.25
					809.25

Order total	809.25
GST/HST (%) 5.00	40.46
Total Tax	40.46
Invoice Total	CAD 849.71

Remit To WAJAX LIMITED
 C25067C/U
 PO BOX 2521, STATION M
 CALGARY AB T2P 0T6
 accounts.receivable@wajax.com

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GST/HST 105570915RT0002
 QST 1012792138TQ0002

817322975029404008COS184PF_107 M3 PRD 100WLT



Wajax Limited
9502 102 Street
Clairmont AB T8X 0M6

INVOICE
2024170068010

1 (2)

Invoice date	Due date	Order number	Your order number	Reference	Order date
28/May/2024	27/Jun/2024	TQ0-7100230703	31017		04/Mar/2024

Payer C163752

Payer address

MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE AB T8V 4Z1

Contact MIKE SANKOVIC
Phone 780-830-9255
E-mail mike@mur-cal.ca

Customer C163752

Location address

MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE AB T8V 4Z1

Entered by Sasha Jenner
Phone 587 259 9231 , FAX 587-259-9226
E-mail SJenner@Wajax.com



Delivery method	Delivery terms	Payment terms	Delivery date
None	Service	Net 30 days	27/Mar/2024

Line	Product / Description	Fleet number	Lot/Serial no	Service				
1	480B MULCHER Brand TIGERCAT Meters Hours: 372.00 KM: 0.00 Miles: 0.00	23TC65983	4801055	FIELD				
<p>CUSTOMER COMPLAINT OF ERROR CODE FOR LOW BOOST PRESSURE THE TECHNICIAN FOUND THE TURBO HAS FAILED. THE TURBINE WAS WEARING INTO THE HOUSING AND LEAKING OIL INTO THE CHARGE AIR COOLER. THE TURBO WAS REPLACED ALONG WITH THE CHARGE AIR COOLER. THE COMPLETE COOLING PACKAGE NEEDED TO BE REMOVED IN ORDER TO REPLACE THE CHARGE AIR COOLER. THE CHARGE AIR COOLER PIPING WAS CLEANED OUT AND REINSTALLED. THE MACHINE WAS TEST RAN AFTER REASSEMBLE TO VERIFY NO LEAKS AND PROPER OPERATION.</p>								
Tr no	Line type	Op/Item / Description	Quantity	U/M	Price	Discount amt	Handling chg	Total
47	Miscellaneous	TRAVELKMS	434.00	EA	1.95			846.30
17	Material	15AF66 Ext Item No 15AF66 CGP CASTROL CRB MULTI 15W40, 3.785L	1.00	EA	50.95			50.95
17	Line Charge	EHC LUBRICATING OIL						0.20
17	Line Charge	EHC CONTAINERS HDPE OR METAL						0.20
35	Material	16324 Ext Item No 16-324 MSN PREMIXANTIFREEZE HDX EXTRA MFLT 50-50 3.78L-NR	10.00	EA	18.93			189.30
1	Material	211581 Ext Item No 211581 TCT	1.00	EA				



Wajax Limited
 9502 102 Street
 Clairmont AB T8X 0M6

INVOICE

2024170068010

2 (2)

Invoice date	Due date	Order number	Your order number	Reference	Order date
28/May/2024	27/Jun/2024	TQ0-7100230703	31017		04/Mar/2024

12	Material	GASKET 220460_A Ext Item No 220460 TCT	2.00	EA	
15	Material	STUD 220561 Ext Item No 220561 TCT	4.00	EA	
9	Material	SCREW,CYLINDER HEAD 220589_A Ext Item No 220589 TCT	1.00	EA	
10	Material	TURBO 220590_B Ext Item No 220590 TCT	2.00	EA	
14	Material	STUD 220592 Ext Item No 220592 TCT	1.00	EA	
11	Material	GASKET 220624 Ext Item No 220624 TCT	1.00	EA	
18	Material	GASKET 74517B01 Ext Item No 74517B01 TCT	1.00	EA	
13	Material	COOLER,CHARGE AIR 48 74834B Ext Item No 74834B TCT	1.00	EA	
36	Material	ELBOW TY22476 Ext Item No TY22476 HCH	1.00	EA	
2	Labor	CLAMP 0002 Field	99.00	HRS	
					Material 240.25 Miscellaneous 846.30 Line charge(s) 0.40 Environmental Charge 0.00 Shop Supplies 0.00 Sub total 1,086.95

Order total	1,086.95
GST/HST (%) 5.00	54.35
Total Tax	54.35
Invoice Total	CAD 1,141.30

Remit To WAJAX LIMITED
 C25067C/U
 PO BOX 2521, STATION M
 CALGARY AB T2P 0T6
 accounts.receivable@wajax.com

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GST/HST 105570915RT0002
 QST 1012792138TQ0002

780125980040603203COS184PF_58 M3 PRD 100WLT



Wajax Limited
9502 102 Street
Clairmont AB T8X 0M6

INVOICE

2024170015694

1 (2)

Invoice date	Due date	Order number	Your order number	Reference	Order date
06/Feb/2024	07/Mar/2024	TQ0-7100211226	30416		05/Jan/2024

Payer C163752

Payer address

MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE AB T8V 4Z1

Customer C163752

Location address

MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE AB T8V 4Z1

UNIT 433

Contact MIKE SANKOVIC
Phone 780-830-9255
E-mail mike@mur-cal.ca

Entered by Sasha Jenner
Phone 587 259 9231 , FAX 587-259-9226
E-mail SJenner@Wajax.com

Delivery method	Delivery terms	Payment terms	Delivery date
None	Service	Net 30 days	06/Feb/2024

Line	Product / Description	Fleet number	Lot/Serial no	Service				
1	480B MULCHER Brand TIGERCAT <u>Meters</u> Hours: 176.00 KM: 0.00 Miles: 0.00	23TC65983	4801055	FIELD				
<p>CUSTOMER COMPLAINT OF ERROR CODE: 30077 SHORT CIRCUIT TO GROUND AT HIGH SIDE ACTUATOR RELAY FOR DEF LINE HEATER. THE TECHNICIAN FOUND THE DEF PUMP HAD FROZE CAUSING IT TO LEAK INTO THE ELECTRICAL CONNECTOR. THE CONNECTOR SHORTED OUT CAUSING THE ERROR CODE AS WELL AS MELTING A CONNECTION IN THE BULKHEAD CONNECTOR AT THE BACK OF THE CAB. A NEW BULKHEAD CONNECTOR WAS INSTALLED AND THE DAMAGED PINS IN THE WIRING HARNESS WERE REPLACED. A NEW DEF PUMP AND CONNECTOR WERE INSTALLED BY THE CUSTOMER. A NUMBER OF FUSES AND RELAYS WERE FOUND TO BE REMOVED THAT WERE NEEDED TO BE INSTALLED FOR THE MACHINE TO OPERATE WITHOUT GIVING FAULT MESSAGES.</p>								
Tr no	Line type	Op/Item / Description	Quantity	U/M	Price	Discount amt	Handling chg	Total
24	Miscellaneous	TRAVELKM	353.00	EA	1.95			688.35
		KMS						
21	Material	AM428 Ext Item No AM428 TCT	1.00	EA	5.42			5.42
11	Material	LOCK,WEDGE 12 POLE (AM440 Ext Item No AM440 TCT	1.00	EA	126.73			126.73
		BULKHEAD,4 CONNECTOR						
20	Material	AM442 Ext Item No AM442 TCT	4.00	EA	5.42			21.68
		LOCK,WEDGE 12 POLE (



Wajax Limited
 9502 102 Street
 Clairmont AB T8X 0M6

INVOICE

2024170015694

2 (2)

Invoice date	Due date	Order number	Your order number	Reference	Order date	
06/Feb/2024	07/Mar/2024	TQ0-7100211226	30416		05/Jan/2024	
19	Material	AM446 Ext Item No AM446 TCT CONNECTOR,12 POLE(SO)	1.00 EA	23.38	23.38	
18	Material	AM730 Ext Item No AM730 TCT CONTACT,PIN 16-18GA	9.00 EA	6.10	54.90	
22	Material	AM731 Ext Item No AM731 TCT CONTACT,SOCKET 16-18	9.00 EA	8.11	72.99	
17	Material	AM765 Ext Item No AM765 TCT CONTACT,PIN 16-18GA	3.00 EA	9.56	28.68	
23	Material	AM766 Ext Item No AM766 TCT CONTACT,SOCKET 16-18	3.00 EA	13.17	39.51	
1	Labor	0002 Field	10.00 HRS	195.00	1,950.00	
					Labor	1,950.00
					Material	373.29
					Miscellaneous	688.35
					Environmental Charge	118.20
					Shop Supplies	177.30
					Sub total	3,307.14

Order total	3,307.14
GST/HST (%) 5.00	165.36
Total Tax	165.36
Invoice Total	CAD 3,472.50

Remit To WAJAX LIMITED
 C25067C/U
 PO BOX 2521, STATION M
 CALGARY AB T2P 0T6
 accounts.receivable@wajax.com

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GST/HST 105570915RT0002
 QST 1012792138TQ0002

957787970108209210COS184PF_112 M3 PRD 100WLT



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

EQUIPMENT WORK ORDER 1059

Equipment: 433 23 480B Tigercat Mulcher

Serial #: 4801055

Current location:

W.O. Status: Open

Priority: 1

Repair Status: COMPLETE

Mechanic: Derek

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 11/13/23

Required Date:

Start Date:

Finish Date:

Return to Service:

Closed Date:

PURCHASE ORDERS

<u>Purchase order</u>	<u>Vendor</u>	<u>Item</u>	<u>U/M</u>	<u>Quantity</u>	<u>Ordered</u>	<u>Due</u>	<u>Delivery Date</u>
OPEN QUANTITY DUE:							
29403	1522	1			1.00	1.00	

PARTS USED

<u>Date</u>	<u>Item</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
11/13/23	GA56P-20 Plug	EA	2.00	
11/13/23	GA58C-20 Cap	EA	2.00	

Authorized By: _____
 Signature and Date

Mechanic: _____
 Signature and Date

Packing Slip



11556 - 97 Avenue
 Grande Prairie, AB T8V 6R8
 Ph: (780) 532-1702 Fax: (780) 532-1774
 email: respur@telus.net

Page	1
Invoice #	1318265 sarah
Inv Date	11/13/23
Cust P/O	29403

Sold To: MURC01
 MUR-CAL SERVICES LTD

Ship To: 00000
 MUR-CAL SERVICES LTD

PO BOX 1308
 GRANDE PRAIRIE, AB T8V 4Z1

15301 89 STREET
 GRANDE PRAIRIE, AB T8V 0V7

Phone: (780) 539-0928
 Fax: (780) 539-0927

Phone: (780) 539-0928
 Fax: (780) 539-0927

Order Date: 00/00/00	Order: NEW	Slspn: B2
Ship Date: 11/13/23	Via: PICK UP	

Item Code	Description	Ordered	Shipped	B/O	U/M	Price	Extension
GANGS692M-20-20	1 HOSE @ 98" OAL	0.00	1.00	0.00	EA	112.940	112.94
GANGS58-20-20	CODE 62 FLANGE 90 DEG	0.00	1.00	0.00	EA	78.320	78.32
GA20-G6K	FM ORS STR.STEM	0.00	98.00	0.00	IN	4.480	439.04
GA20GSF-4	1 1/4"6000PSI HYD	0.00	2.00	0.00	EA	29.650	59.30
ORN90-225	4 WIRE COLLAR	0.00	1.00	0.00	EA	1.850	1.85
	#24 FLANGE O-RING 90D	0.00	1.00	0.00	EA		
Subtotal							691.45
HST/GST							34.57
Total Due							726.02

Ordered by: DERRICK

G.S.T. #: 820964476

Mike Sankovic

From: Derek Greenlaw
Sent: Saturday, November 11, 2023 2:36 PM
To: Mike Sankovic; Luc Robitaille
Subject: 433

433
115hrs

Travel west ridge rd x2

Main hose from bulkhead to motor has failed. Removed hose and took for replacement as it's a #20 hose.

Got new hose. Install new hose. Bleed air from line. Top up hydraulic oil. Ran unit, tested. Ok now. Operation to monitor.

Sent from my iPhone



**TRIPLE THREAT
DIESEL**

Triple Threat Diesel Inc.
104, 7001 98 St.
Clairmont AB T8X 5A1
(587) 259 4432
accounting@triplethreatdiesel.com
GST/HST Registration No.: 830529301RT0001

INVOICE

BILL TO

Mur-Cal Services Ltd.
15301-89 St
Grande Prairie AB T8V0V7

INVOICE # 16783
DATE 10/02/2023
DUE DATE 11/01/2023
TERMS Net 30

PO# 28880

PO #

Unit 433

QTY	DESCRIPTION	RATE	AMOUNT
1	ECM Retuning - Tigercat	2,100.00	2,100.00

I hereby authorize the above repair work to be done along with the necessary material, and hereby grant you and/or your employees permission to operate the truck herein described on streets, highways, or elsewhere for the purpose of testing and/or inspecting. An express mechanic's lien is hereby acknowledged on the above truck to secure the amount of repairs thereto.

SUBTOTAL	2,100.00
GST @ 5%	105.00
TOTAL	2,205.00
BALANCE DUE	CAD 2,205.00

I agree to the payment terms as discussed with management of Triple Threat Diesel Inc. I and/or my company is responsible for the entirety of all payments associated with the work done for us, by Triple Threat Diesel Inc.

I agree to the terms of Triple Threat Diesel Inc. warranty policy.

Authorized by: _____