



UNIT	931
YEAR	2012
MAKE	Volvo
MODEL	A30F
SERIAL	VCE0A30FT00082152
ENGINE SER.	-

SUMMARY

DATE: 2025-10-11

METER READING: 7536

PARTS REPLACEMENT

DESCRIPTION: NORS replaced aftertreatment control unit

DATE: 2025-04-04

METER READING: 7140

EXHAUST SYSTEM

DESCRIPTION: replaced turbo actuator

DATE: 2025-10-01

METER READING: 7536

CAB REPAIRS

DESCRIPTION: replaced seat belt

DATE: 2024-06-03

METER READING: 6752

ELECTRICAL & ELECTRONICS: SENSORS

DESCRIPTION: replaced box position sensor

DATE: 2025-09-15

METER READING: 7495

EXHAUST SYSTEM

DESCRIPTION: replaced turbo

DATE: 2024-05-27

METER READING: 6752

PARTS REPLACEMENT

DESCRIPTION: replaced particulate filter, expansion tank (surge tank), sensors

DATE: 2025-09-08

METER READING: 7495

PARTS REPLACEMENT

DESCRIPTION: replaced hydraulic motor, charge air cooler (radiator), fan

DATE: 2024-02-26

METER READING: 6703

PARTS REPLACEMENT

DESCRIPTION: replaced heat exchanger, rocker arms, level sensor



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

EQUIPMENT WORK ORDER 1114

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 11/22/23

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic:

Required Date:

W.O. Status: Closed

Problem Type: OUTSIDE

Start Date:

Priority: 2

Problem Cause: WEAR

Finish Date: 11/27/23

Reported By:

Return to Service: 11/30/23

Contact Name:

Closed Date: 11/30/23

PURCHASE ORDERS

Purchase order	Vendor	Item	U/M	Ordered	Quantity	Due	Delivery Date
QUANTITY RECEIVED/CLOSED:							
29537	1316	!			1.00	0.00	
29546	1316	!			1.00	0.00	

PARTS USED

Date	Item	Bin Location	U/M	Quantity	Part Note
Inventory:					
11/23/23	11703980 rock truck FILTER (VOE11703)	H03-07		-1.00	
11/23/23	15052786 Volvo rock truck (VOE150527)	H03-08		-1.00	
11/23/23	1R1807 OIL FILTER (1R-1807)	C02-13		-2.00	
11/23/23	P550425 OIL FILTER (320001226/P5504)	D03-12		-1.00	
11/23/23	P550529 Filter (320033670/P550529)	D02-07		-1.00	
11/23/23	P559118 Filter kit	D02-08		-1.00	
11/23/23	P777871 AIR FILTER (320003586/P7778)	V01-02		-1.00	
11/23/23	P777875 AIR FILTER (320003585/P7778)	V01-01		-1.00	

A/P:

11/22/23	!	0.00
11/23/23	!	0.00

OTHER OPEN WORK ORDERS

Work Order	Description	Problem Type	Mechanic	Order Date	1114
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level--160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25	
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25	
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25	
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25	

3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 1562

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: WORKING

Order Date: 02/26/24

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic: MARIO

Required Date:

W.O. Status: Closed

Problem Type: OUTSIDE

Start Date:

Priority: 1

Problem Cause: SERVICE

Finish Date: 02/28/24

Reported By:

Return to Service: 04/04/24

Contact Name:

Closed Date: 04/04/24

PURCHASE ORDERS

Purchase order	Vendor	Item	U/M	Quantity	Ordered	Due	Delivery Date
QUANTITY RECEIVED/CLOSED:							
30671	1316	!FREIGHT		1.00		0.00	
30671	1316	!LEVEL SENSOR		1.00		0.00	
30686	1316	!STEP/CABLES		1.00		0.00	
30986	1316	!STRONGCO-REPAI		1.00		0.00	

PARTS USED

Date	Item	Bin Location	U/M	Quantity	Part Note
Inventory:					
02/26/24	11703980 rock truck FILTER (VOE11703)	H03-07		-1.00	
02/26/24	15052786 Volvo rock truck (VOE150527)	H03-08		-1.00	
02/26/24	1R1807 OIL FILTER (1R-1807)	C02-13		-2.00	
02/26/24	P550425 OIL FILTER (320001226/P5504)	D03-12		-1.00	
02/26/24	P550529 Filter (320033670/P550529)	D02-07		-1.00	
02/26/24	P559118 Filter kit	D02-08		-1.00	
02/26/24	P777871 AIR FILTER (320003586/P777)	V01-02		-1.00	
02/26/24	P777875 AIR FILTER (320003585/P777)	V01-01		-1.00	
03/06/24	227811-492 (1 CS = 4 JUGS) Delo, jug ('	K04-02		-2.00	
03/06/24	GA8GSF-4 #8 Collar 4 Wire	HE1-FLOOR		-2.00	
03/06/24	GAH59K-12 #12 Split Flange Kit CODE ('	HE3-TOP-01		-1.00	
03/06/24	GANGS58-8-8 #8 ORS STR	HE2-33		-1.00	
03/06/24	GANGS592M-12-8 Hose end	HE4-26		-1.00	
03/06/24	HS12 Hose Clamp (9/16" to 1-1/4")	P00-END		-1.00	
03/07/24	227811-492 (1 CS = 4 JUGS) Delo, jug ('	K04-02		-1.00	
A/P:					
02/27/24	!FREIGHT			0.00	
02/27/24	!STEP/CABLES			0.00	
02/28/24	!LEVEL SENSOR			0.00	
03/27/24	!STRONGCO-REPAI			0.00	

OTHER OPEN WORK ORDERS

Work Order	Description	Problem Type	Mechanic	Order Date	1114
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1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23
1821	Repair for high soot level--160%		Shawn	05/27/24
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24
2026	Check for no power	OUTSIDE	Mario	08/02/24
2177	250 HR SERVICE			09/20/24
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 1821

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: Shawn

Problem Type:

Problem Cause:

Reported By:

Contact Name:

Order Date: 05/27/24

Required Date:

Start Date:

Finish Date: 06/04/24

Return to Service: 06/25/24

Closed Date: 06/25/24

PURCHASE ORDERS

Purchase order	Vendor	Item	U/M	Ordered	Quantity	Due	Delivery Date
QUANTITY RECEIVED/CLOSED:							
31467	1316	!FREIGHT			1.00	0.00	
31467	1316	!LVLSensor			1.00	0.00	
31470	1316	!CORE CORE			1.00	0.00	
31470	1316	!VOW9221353482 DPF FILTER			1.00	0.00	
31517	1316	!17522033 surge tank			1.00	0.00	
31532	1316	!SENSOR&CALLOUT			1.00	1.00	

PARTS USED

Date	Item	Bin Location	U/M	Quantity	Part Note
A/P:					
05/28/24	!CORE			1.00	CORE
05/28/24	!FREIGHT			0.00	
05/28/24	!LVLSensor			0.00	
05/28/24	!VOW9221353482			1.00	DPF FILTER
05/30/24	!17522033			0.00	surge tank
05/31/24				0.00	
06/01/24	!SENSOR&CALLOUT			0.00	
08/05/25	!SENSOR&CALLOUT			0.00	

OTHER OPEN WORK ORDERS

Work Order	Description	Problem Type	Mechanic	Order Date	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25	
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25	
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25	

3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 1847

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: Shawn

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 06/03/24

Required Date:

Start Date:

Finish Date: 06/11/24

Return to Service: 06/25/24

Closed Date: 06/25/24

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:							
31551	1316	! Box Position Sensor			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:					
06/03/24	!			0.00	Box Position Sensor
06/04/24	!			0.00	Box Position Sensor

NOTES

TOPIC NOTES:

Replace box sensor and reset
Replace broken surge tank

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level--160%		Shawn	05/27/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25	
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25	
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25	
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25	
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25	
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25	
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25	

3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



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

EQUIPMENT WORK ORDER 2026

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

W.O. Status: Closed

Priority: 1

Repair Status: COMPLETE

Mechanic: Mario

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 08/02/24

Required Date:

Start Date:

Finish Date: 08/22/24

Return to Service: 08/22/24

Closed Date: 08/22/24

PARTS USED

Date	Item	Bin Location	U/M	Quantity	Part Note
Inventory:					
08/02/24	P550529 Filter (320033670/P550529)	D02-07		-1.00	
08/02/24	P559118 Filter kit	D02-08		-1.00	
08/02/24	P777871 AIR FILTER (320003586/P777871)	V01-02		-1.00	
08/02/24	P777875 AIR FILTER (320003585/P777875)	V01-01		-1.00	

OTHER OPEN WORK ORDERS

Work Order	Description	Problem Type	Mechanic	Order Date	1114
1114	repair for broken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level--160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25	
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25	
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25	
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25	
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25	
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25	
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25	
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25	
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25	

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 2177

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 09/20/24

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic:

Required Date:

W.O. Status: Closed

Problem Type:

Start Date:

Priority: 1

Problem Cause:

Finish Date: 10/11/24

Reported By:

Return to Service: 12/06/24

Contact Name:

Closed Date: 12/06/24

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:							
33024	1047	!BEACON LIGHT			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:					
09/20/24	11703980 rock truck FILTER (VOE11703)	H03-07		-1.00	
09/20/24	15052786 Volvo rock truck (VOE150527)	H03-08		-1.00	
09/20/24	1R1807 OIL FILTER (1R-1807)	C02-13		-2.00	
09/20/24	P550425 OIL FILTER (320001226/P5504)	D03-12		-1.00	
09/20/24	P550529 Filter (320033670/P550529)	D02-07		-1.00	
09/20/24	P559118 Filter kit	D02-08		-1.00	
09/20/24	P777871 AIR FILTER (320003586/P7778)	V01-02		-1.00	
09/20/24	P777875 AIR FILTER (320003585/P7778)	V01-01		-1.00	
10/01/24	VOE11060999 Exhaust Block Off Plate -	M02-23		-1.00	

A/P:

10/01/24	!BEACON LIGHT		0.00
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OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level-- 160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25	
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25	
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25	
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25	

3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 2828

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: BRONSON

Problem Type: INSIDE

Problem Cause: SERVICE

Reported By:

Contact Name:

Order Date: 03/23/25

Required Date:

Start Date: 03/23/25

Finish Date: 03/26/25

Return to Service: 07/15/25

Closed Date: 07/15/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		

SERVICES All components

1000 HR SERVICE + PM CHECK OVER

Open

☐

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:							
35425	2333	!CONTRACT MECH			1.00	0.00	03/23/25
35425	2333	!CONTRACT MECH			1.00	0.00	03/22/25
35425	2333	!CONTRACT MECH			1.00	0.00	03/24/25
35425	2333	!CONTRACT MECH			1.00	0.00	03/25/25
35433	1316	!SEALS			1.00	1.00	
35465	1316	!BEARING			1.00	0.00	
35666	2333	!CONTRACT MECH HOURS			1.00	0.00	03/26/25

PARTS USED

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
Inventory:					
03/24/25	11113311 Lamp	M03-04		-1.00	
03/24/25	11172907 Element (VOE11172907)	H03-11		-4.00	
03/24/25	11703980 rock truck FILTER (VOE11703980)	H03-07		-1.00	
03/24/25	11707077 Filter (VOE11707077)	H03-12		-2.00	
03/24/25	13258 H1-70 Bulb 24V70W	SB1-03		-2.00	
03/24/25	15052786 Volvo rock truck (VOE15052786)	H03-08		-1.00	
03/24/25	17410284 Element	H03-09		-1.00	
03/24/25	17410286 Element (VOE17410286)	H03-10		-1.00	
03/24/25	17438620 Element (VOE17438620)	H04-01		-1.00	
03/24/25	1G8878 HYDRAULIC FILTER (1G-8878)	C03-11		-2.00	
03/24/25	1R1807 OIL FILTER (1R-1807)	C02-13		-2.00	
03/24/25	20424148 Filter kit	H04-03		-4.00	
03/24/25	227811-492 (1 CS = 4 JUGS) Delo, jug ('	K04-02		-7.00	

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
03/24/25	255675-448-B Hydraulic Oil	I00-END		-2.00	
03/24/25	P550425 OIL FILTER (320001226/P5504	D03-12		-1.00	
03/24/25	P550529 Filter (320033670/P550529)	D02-07		-1.00	
03/24/25	P559118 Filter kit	D02-08		-1.00	
03/24/25	P777871 AIR FILTER (320003586/P7778	V01-02		-1.00	
03/24/25	P777875 AIR FILTER (320003585/P7778	V01-01		-1.00	
03/24/25	SL550046217 Pail	I04-04		-2.00	
03/24/25	VOE 11035031 Wheel End O-Ring	M02-15		-1.00	
03/24/25	VOE 11103124 Wheel Seal	M02-09		-1.00	
03/24/25	VOE 13960248 Wheel Seal Wear Sleeve	M02-14		-1.00	
03/27/25	223030-953 (DRUM = 205L) 75W90 SY	SHOP		-115.00	
A/P:					
03/24/25	!SEALS			0.00	
03/25/25	!CONTRACT MECH			1.00	
03/25/25	!SEALS			0.00	
03/26/25	!BEARING			0.00	
03/28/25	!SEALS			0.00	

NOTES

TOPIC NOTES:

TOPIC NOTES:					
March, 22/2025 - Bronson					
Volvo a30f unit 931 hours top up with coolant in yard and bring into shop diagnose massive coolant leak found broken bolt for coolant pipe on heat exchanger behind head replace bolt and align and tighten clamp will confirm in morning that leak is repaired 5hr					
March,23/2025 - Bronson					
Volvo a30f unit 931 hrs 7128 top off coolant and run up to temp bleed air out of coolant system and insp. for leaks (pass) diagnose aftertreatment fault test aftertreatment functionality with laptop (pass) perform service regeneration (pass) perform transmission calibration (pass) repair bent step on driver side service engine oil and filters 5w40 repair leaking hydraulic sight glass hyd tank over full set back to spec repair exhaust flap with new pin repair burnt out headlights and fix headlight wiring retrieve part numbers for order on Monday clear codes (no active codes present)					
March,24/2025 - Bronson					
Volvo A30f unit 931 hrs 7128 continue with 1000hr service change oil in diffs, drop box, transmission drain hydraulic tank found wrong hydraulic filter and insert from a30g order proper insert so all filters match with other trucks service air drier and all breathers service transmission filters					
March,25/2025 - Bronson					
Volvo a30f unit 931 hrs 7128 continue with 1000hr service fill hydraulic tank with 10 pales hydraulic service all wheel ends found tandem cushions damaged severely remove wheel and disassble wheel hub 8hrs					
March,26/2025 - Bronson					
Volvo a30f unit 931 hrs 7128 continue dismantling wheel hub further inspection I found wheel bearing coming apart order new parts and remove old seal and bearing races clean wheel hub and components and prep for install install new bearings and follow volvo procedure for assembly install wheel seal follow torqing procedure for wheel nut re assemble planetary wheel end install wheel and torque wheel *retorque after shift* fill final drive 75w90 replace egr pipe and swap sensor *mudguards need to be installed* *door shock needs install when arrives* *hydraulic filter insert needs install when arrives* *rear axle cushions need to be replaced when parts arrive*					

OTHER OPEN WORK ORDERS

Work Order	Description	Problem Type	Mechanic	Order Date	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	

1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24
1821	Repair for high soot level-- 160%		Shawn	05/27/24
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24
2026	Check for no power	OUTSIDE	Mario	08/02/24
2177	250 HR SERVICE			09/20/24
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 2852

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: BRONSON

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 03/27/25

Required Date:

Start Date: 06/06/25

Finish Date: 01/13/26

Return to Service: 01/13/26

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	TANDEM CUSHIONS NEEDS REPLACING ONCE PARTS ARE AVAILABLE	Open <input type="checkbox"/>
BODY/FRAME Body Panels and Frame Warranty Status: No, not applicable	DOOR SHOCKS ON DRIVER DOOR NEED REPLACING	Open <input type="checkbox"/>
BODY/FRAME Body Panels and Frame Warranty Status: No, not applicable	MUD GUARDS NEED REPLACING	Open <input type="checkbox"/>
HYDRAULICS Hoses leaks misc repairs Warranty Status: No, not applicable	HYDRAULIC FILTER HOUSING NEEDS REPLACING	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>
35428	1316	!SPRING/GUARDS			1.00	0.00	
35444	1316	!FILTER HOUSING			1.00	0.00	
35455	1224	!SPRINGS			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:					
03/25/25	!FILTER HOUSING			0.00	
03/25/25	!SPRING/GUARDS			0.00	
03/27/25	!FILTER HOUSING			0.00	
03/27/25	!SPRING/GUARDS			0.00	

<u>Date</u>	<u>Item</u>	<u>Bin Location</u>	<u>U/M</u>	<u>Quantity</u>	<u>Part Note</u>
04/30/25	ISPRINGS			0.00	

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level--160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25	
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25	
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25	
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25	
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25	
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25	
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25	
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25	

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 2899

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 04/04/25

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic: IAN

Required Date:

W.O. Status: Closed

Problem Type: OUTSIDE

Start Date: 04/04/25

Priority: 9

Problem Cause: WEAR

Finish Date: 05/19/25

Reported By:

Return to Service: 05/19/25

Contact Name:

Closed Date: 05/19/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
ENGINE Diesel powered engine	ENGINE FAULT CODES AND TURBO ISSUES	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:							
35588	1201	I21343037 TURBO ACTUATOR			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:					
04/04/25	I21343037			1.00	TURBO ACTUATOR
04/14/25	I21343037			0.00	TURBO ACTUATOR

NOTES

TOPIC NOTES:

April, 04/2025 - Ian

Unit 931

7140hrs

Diagnose turbo fault, hooked up laptop, ran turbo actuator calibration, ran unit, and had no fault come up

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level-- 160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	

2177	250 HR SERVICE			09/20/24
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 3143

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 06/06/25

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic: BRONSON

Required Date:

W.O. Status: Closed

Problem Type: OUTSIDE

Start Date: 06/06/25

Priority: 9

Problem Cause: WEAR

Finish Date: 07/19/25

Reported By:

Return to Service: 07/19/25

Contact Name:

Closed Date: 07/19/25

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	REPAIR EXHAUST LEAK AND REPLACE HYD FILTER HOUSING	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:							
36388	2333	!CONTRACT MECH HOURS			1.00	0.00	06/06/25

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:					
06/10/25	!CONTRACT MECH			1.00	HOURS

NOTES

TOPIC NOTES:

June, 06/2025 - Bronson

drive to 91km FTR
volvo a30f unit 931 hrs 7227
repair exhaust leak after turbo
cut out old clamp clean face surfaces
install new gasket and clamp
re re hydraulic filter housing and top up oil

Previously purchased on PO#36270

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	

1821	Repair for high soot level-- 160%		Shawn	05/27/24
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24
2026	Check for no power	OUTSIDE	Mario	08/02/24
2177	250 HR SERVICE			09/20/24
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 3541

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: NORS

Problem Type: CONTRACTOR

Problem Cause: NORMAL

Reported By:

Contact Name:

Order Date: 08/12/25

Required Date: 08/15/25

Start Date: 08/12/25

Finish Date: 09/13/25

Return to Service: 09/25/25

Closed Date: 09/25/25

WORK ORDERED

Component Group

OPEN STATUS:

Work Ordered Notes

Work Order Status

ENGINE Diesel powered engine

DPF PRESSURE DIFF. SENSOR

Open

☐

Warranty Status: No, not applicable

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level-- 160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25	
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25	
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25	
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25	
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25	
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25	
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25	
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25	

Authorized By:

Signature and Date

Mechanic:

Signature and Date

Additional Parts Required:

Mechanics Completion Notes:



Mur-Cal Services Ltd.
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780 539-0928

EQUIPMENT WORK ORDER 3656

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 09/02/25

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic: BRAD

Required Date:

W.O. Status: Closed

Problem Type: OUTSIDE

Start Date: 09/02/25

Priority: 9

Problem Cause: SERVICE

Finish Date: 09/12/25

Reported By:

Return to Service: 09/12/25

Contact Name:

Closed Date: 09/12/25

WORK ORDERED

Component Group

Work Ordered Notes

Work Order Status

OPEN STATUS:

SERVICES All components

PERFORM 250 HR SERVICE

Open

☐

Warranty Status: No, not applicable

PARTS USED

Date	Item	Bin Location	U/M	Quantity	Part Note
Inventory:					
09/02/25	1R1807 OIL FILTER (1R-1807)	C02-13		-2.00	
09/02/25	P550425 OIL FILTER (320001226/P5504	D03-12		-1.00	
09/02/25	P550529 Filter (320033670/P550529)	D02-07		-1.00	
09/02/25	P559118 Filter kit	D02-08		-1.00	
09/02/25	P777871 AIR FILTER (320003586/P7778	V01-02		-1.00	
09/02/25	SL550045390 (3 per cs) Eng oil 5W40 R	K04-01		-8.00	

NOTES

TOPIC NOTES:

September, 02/2025 - Brad

931
7495hrs
Load up parts travel to location
250hr service
Update service decal
Clean up travel to next unit

OTHER OPEN WORK ORDERS

Work Order	Description	Problem Type	Mechanic	Order Date	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level--160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	

2177	250 HR SERVICE			09/20/24
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 3722

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

W.O. Status: Closed

Priority: 9

Repair Status: COMPLETE

Mechanic: BRONSON/MARIO

Problem Type: OUTSIDE

Problem Cause: WEAR

Reported By:

Contact Name:

Order Date: 09/08/25

Required Date: 09/15/25

Start Date: 09/08/25

Finish Date: 09/15/25

Return to Service: 09/16/25

Closed Date: 10/07/25

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 MOTOR/FAN REPLACEMENT	Open <input type="checkbox"/>
SERVICES All components Warranty Status: No, not applicable	CHAR AIR COOLER REPLACEMENT	Open <input type="checkbox"/>

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>
QUANTITY RECEIVED/CLOSED:						
37868	1316	!FREIGHT FEE		1.00	0.00	
37868	1316	!VOE11116529 HYD MOTOR		1.00	0.00	
37868	1316	!VOE15149905 CHARGE AIR COOLER		1.00	0.00	
37868	1316	!VOE16952823 FAN		1.00	0.00	
37868	1316	!VOE990952 FLANGE LOCK NUT		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:					
09/16/25	227811-492 (1 CS = 4 JUGS) Delo, jug ('	K04-02		-1.00	
A/P:					
09/09/25	!FREIGHT			1.00	FEE
09/09/25	!VOE990952			1.00	FLANGE LOCK NUT
09/10/25	!VOE11116529			1.00	HYD MOTOR
09/10/25	!VOE15149905			1.00	CHARGE AIR COOLER
09/10/25	!VOE16952823			1.00	FAN

NOTES

TOPIC NOTES:

September, 11/2025 - Mario

Services/repair @FTR km109

Unit 931= Helping mechanic to removed and Replaced Rad and Fan.

Top up coolant with 1 jag.

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level--160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25	
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25	
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25	
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25	
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25	
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25	
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25	
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25	

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 3775

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 09/15/25

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic: BRONSON

Required Date: 09/19/25

W.O. Status: Finished

Problem Type: OUTSIDE

Start Date: 09/15/25

Priority: 7

Problem Cause: WEAR

Finish Date: 09/24/25

Reported By:

Return to Service: 09/19/25

Contact Name:

Closed Date:

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		

ENGINE Diesel powered engine

TURBO NEEDS REPLACEMENT

Open

☐

Warranty Status: No, not applicable

PURCHASE ORDERS

<u>Purchase order</u>	<u>Vendor</u>	<u>Item</u>	<u>U/M</u>	<u>Quantity</u> <u>Ordered</u>	<u>Quantity</u> <u>Due</u>	<u>Delivery</u> <u>Date</u>
QUANTITY RECEIVED/CLOSED:						
37986	1316	!FRT		1.00	0.00	
37986	1316	!SEALS+HW		1.00	0.00	
37986	1316	!TURBO TURBO		1.00	0.00	
37986	1316	!TURBO-CORE		1.00	0.00	
38221	1316	!VOE8022918832 CORE		-1.00	-1.00	

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:					
09/15/25	!SEALS+HW			1.00	
09/16/25	!FRT			1.00	
09/18/25	!TURBO			1.00	TURBO
09/18/25	!TURBO-CORE			1.00	
09/30/25	!TURBO-CORE			1.00	

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 3841

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 09/25/25

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic: IAN

Required Date: 09/25/25

W.O. Status: Closed

Problem Type: OUTSIDE

Start Date: 09/25/25

Priority: 9

Problem Cause: SERVICE

Finish Date: 09/29/25

Reported By:

Return to Service: 09/25/25

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:		

ENGINE Diesel powered engine

EMISSION CODES - DIAGNOSE

Open

☐

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:							
38150	1316	20737024 For P/N - 21304786	EA	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:					
09/29/25	20709278 For P/N - 21304786	M03-24		-3.00	
A/P:					
09/25/25	20737024 For P/N - 21304786	M03-22	EA	1.00	For P/N - 21304786

NOTES

TOPIC NOTES:

September, 25/2025 - Ian

Unit 931

7,536hrs

Diagnose code causing truck to derate, went to differential pressure sensor at the front of engine, checked wiring and while doing that a wire broke at the crimp of the connector pin, had pins delivered on site to complete repair

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	

1821	Repair for high soot level-- 160%		Shawn	05/27/24
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24
2026	Check for no power	OUTSIDE	Mario	08/02/24
2177	250 HR SERVICE			09/20/24
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25
2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 3886

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 10/01/25

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic: KEVIN

Required Date: 10/02/25

W.O. Status: Closed

Problem Type: OUTSIDE

Start Date: 10/01/25

Priority: 9

Problem Cause: WEAR

Finish Date: 10/23/25

Reported By:

Return to Service: 10/02/25

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:		
SERVICES All components	SEATBELT REPLACEMENT	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:							
38231	1316	!SEAT BELT			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:					
10/01/25	!SEAT BELT			1.00	

NOTES

TOPIC NOTES:
Kevin - Change seat belt.

OTHER OPEN WORK ORDERS

<u>Work Order</u>	<u>Description</u>	<u>Problem Type</u>	<u>Mechanic</u>	<u>Order Date</u>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level-- 160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	

2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3975	DEF ISSUES	OUTSIDE	BRAD/NORS	10/11/25

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 3975

Equipment: 931 12 A30F Volvo Rock Truck

Serial #: VCE0A30FT00082152

Repair Status: COMPLETE

Order Date: 10/11/25

Current location: MUR CON-0275 (Secure 13-25 Plant Site)

Mechanic: BRAD/NORS

Required Date: 11/07/25

W.O. Status: Closed

Problem Type: OUTSIDE

Start Date: 10/11/25

Priority: 9

Problem Cause: SERVICE

Finish Date: 11/04/25

Reported By:

Return to Service: 10/14/25

Contact Name:

Closed Date: 11/22/25

WORK ORDERED

<u>Component Group</u>	<u>Work Ordered Notes</u>	<u>Work Order Status</u>
OPEN STATUS:		
SERVICES All components	DEF ISSUES - DRIVE TO LOCATION AND DIAGNOSE	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:							
38742	1316	!NORS MECHANIC AFTERTREATMENT UPDATE -			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:					
11/04/25	!NORS MECHANIC			0.00	AFTERTREATMENT UPDATE - NORS

NOTES

TOPIC NOTES:

SEE ATTACHMENTS FOR NORS 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>	1114
1114	reapir for boken box angle sensor/ 250 SERVICE	OUTSIDE		11/22/23	
1562	250 HR SERVICE/checkover	OUTSIDE	MARIO	02/26/24	
1821	Repair for high soot level--160%		Shawn	05/27/24	
1847	Box Position Sensor required	OUTSIDE	Shawn	06/03/24	
2026	Check for no power	OUTSIDE	Mario	08/02/24	
2177	250 HR SERVICE			09/20/24	
2828	1000 HR SERVICE + PM CHECK OVER	INSIDE	BRONSON	03/23/25	

2852	CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD	OUTSIDE	BRONSON	03/27/25
2899	TURBO/ENGINE FAULT CODES	OUTSIDE	IAN	04/04/25
3143	TURBO EXHAUST CLAMP + HYD FILTER HOUSING	OUTSIDE	BRONSON	06/06/25
3541	DPF PRESSURE DIFFERENTIAL SENSOR	CONTRACTOR	NORS	08/12/25
3656	250 HR SERVICE	OUTSIDE	BRAD	09/02/25
3722	HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE	OUTSIDE	BRONSON/MARIO	09/08/25
3841	EMISSION CODES	OUTSIDE	IAN	09/25/25
3886	SEATBELT	OUTSIDE	KEVIN	10/01/25

Authorized By: _____
Signature and Date

Mechanic: _____
Signature and Date

Additional Parts Required:

Mechanics Completion Notes:

Report Selections:

Equipment code: 931
Equipment type: ALL
Yard: ALL
Area: ALL
Work order: ALL
Problem type: ALL
Problem cause: ALL

Priority: ALL
Equipment status: ALL
Work order status: Open/Finished/Closed
Equipment status types: Active
Include work ordered info?: No
Include costs not assigned to work order?: No
Cost group ALL

From cost history date: Inception
To cost history date: 01/29/26
From order date: Inception
To order date: 01/29/26
From finished date: Inception
To finished date: 01/29/26

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:	931	A30F Volvo Rock Truck									
1114	reapir for boken box angle sensor/	250 SERVICE									
	11/22/23	01	Repairs & Maint	AP	1316	92409548	Nors Construction Equipment				526.20
	11/23/23	01	Repairs & Maint	AP	1316	92410170	Nors Construction Equipment				50.18
	11/23/23	01	Repairs & Maint	IC					2.00	28.15	56.30
	11/23/23	01	Repairs & Maint	IC					1.00	22.40	22.40
	11/23/23	01	Repairs & Maint	IC					1.00	18.40	18.40
	11/23/23	01	Repairs & Maint	IC					1.00	62.48	62.48
	11/23/23	01	Repairs & Maint	IC					1.00	156.96	156.96
	11/23/23	01	Repairs & Maint	IC					1.00	101.85	101.85
	11/23/23	01	Repairs & Maint	IC					1.00	129.29	129.29
	11/23/23	01	Repairs & Maint	IC					1.00	70.04	70.04
	11/23/23	01	Repairs & Maint	PR	1749	E18826	Mario A Gomia	4.00		41.00	179.52
	11/24/23	01	Repairs & Maint	PR	1749	E18826	Mario A Gomia	6.00		41.00	269.29
Work Order 1114 Totals:								10.00			1,642.91
1562	250 HR SERVICE/checkover										
	02/26/24	01	Repairs & Maint	IC					2.00	21.26	42.52
	02/26/24	01	Repairs & Maint	IC					1.00	22.81	22.81
	02/26/24	01	Repairs & Maint	IC					1.00	18.74	18.74
	02/26/24	01	Repairs & Maint	IC					1.00	63.58	63.58
	02/26/24	01	Repairs & Maint	IC					1.00	107.46	107.46
	02/26/24	01	Repairs & Maint	IC					1.00	91.44	91.44
	02/26/24	01	Repairs & Maint	IC					1.00	129.29	129.29
	02/26/24	01	Repairs & Maint	IC					1.00	70.04	70.04
	02/27/24	01	Repairs & Maint	AP	1316	92446532	Nors Construction Equipment				20.00
	02/27/24	01	Repairs & Maint	AP	1316	92446533	Nors Construction Equipment				631.50
	02/27/24	01	Repairs & Maint	PR	1049	E19442	Kevin Luchka	2.00		53.00	116.17
	02/28/24	01	Repairs & Maint	AP	1316	92447172	Nors Construction Equipment				674.80
	03/06/24	01	Repairs & Maint	IC					1.00	50.83	50.83

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: 931 A30F Volvo Rock Truck continued...											
1562 250 HR SERVICE/checkover continued...											
	03/06/24	01	Repairs & Maint	IC					1.00	19.60	19.60
	03/06/24	01	Repairs & Maint	IC					2.00	7.52	15.04
	03/06/24	01	Repairs & Maint	IC					1.00	12.26	12.26
	03/06/24	01	Repairs & Maint	IC					1.00	1.08	1.08
	03/06/24	01	Repairs & Maint	IC					2.00	11.62	23.24
	03/06/24	01	Repairs & Maint	PR	1607	E19416	Josh Hickson	2.00		76.50	166.99
	03/07/24	01	Repairs & Maint	IC					1.00	11.62	11.62
	03/27/24	01	Repairs & Maint	AP	1316	92455548	Nors Construction Equipment				16,066.28
Work Order 1562 Totals:								4.00			18,355.29
1821 Repair for high soot level--160%											
	05/28/24	01	Repairs & Maint	AP	1316	92479671	Nors Construction Equipment				674.80
	05/28/24	01	Repairs & Maint	AP	1316	92479671	Nors Construction Equipment				20.00
	05/28/24	01	Repairs & Maint	AP	1316	92479673	Nors Construction Equipment		1.00		1,500.05
	05/28/24	01	Repairs & Maint	AP	1316	92479673	Nors Construction Equipment		1.00		12,628.64
	05/28/24	01	Repairs & Maint	PR	1772	E19847	Shawn J Ludwar	4.00		50.00	218.22
	05/28/24	01	Repairs & Maint	PR	1772	E19847	Shawn J Ludwar	6.00		75.00	489.17
	05/30/24	01	Repairs & Maint	AP	1316	92480916	Nors Construction Equipment				651.16
	05/31/24	01	Repairs & Maint	AP	1316	92481535	Nors Construction Equipment				-12,628.64
	06/01/24	01	Repairs & Maint	AP	1316	92481825	Nors Construction Equipment				467.00
	08/05/25	01	Repairs & Maint	AP	1316	92639270	Nors Construction Equipment				-372.00
Work Order 1821 Totals:								10.00			3,648.40
1847 Box Position Sensor required											
	06/03/24	01	Repairs & Maint	AP	1316	92482113	Nors Construction Equipment				50.84
	06/04/24	01	Repairs & Maint	AP	1316	92482613	Nors Construction Equipment				544.59
	06/05/24	01	Repairs & Maint	PR	1772	E19847	Shawn J Ludwar	6.00		50.00	327.33
Work Order 1847 Totals:								6.00			922.76
2026 Check for no power											
	08/02/24	01	Repairs & Maint	IC					1.00	108.25	108.25
	08/02/24	01	Repairs & Maint	IC					1.00	80.38	80.38
	08/02/24	01	Repairs & Maint	IC					1.00	19.10	19.10
	08/02/24	01	Repairs & Maint	IC					1.00	65.53	65.53
	08/17/24	01	Repairs & Maint	PR	1749	E20470	Mario A Gomia	2.00		63.00	127.02
Work Order 2026 Totals:								2.00			400.28

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: ROC Rock Trucks continued...											
Equipment: 931 A30F Volvo Rock Truck continued...											
2177	250 HR SERVICE										
	09/20/24	01	Repairs & Maint	IC					2.00	18.44	36.88
	09/20/24	01	Repairs & Maint	IC					1.00	25.57	25.57
	09/20/24	01	Repairs & Maint	IC					1.00	18.40	18.40
	09/20/24	01	Repairs & Maint	IC					1.00	68.53	68.53
	09/20/24	01	Repairs & Maint	IC					1.00	89.56	89.56
	09/20/24	01	Repairs & Maint	IC					1.00	56.37	56.37
	09/20/24	01	Repairs & Maint	IC					1.00	133.56	133.56
	09/20/24	01	Repairs & Maint	IC					1.00	72.35	72.35
	10/01/24	01	Repairs & Maint	AP	1047	051-304432	Gregg Distributors(GP)				138.32
	10/01/24	01	Repairs & Maint	IC					1.00	163.90	163.90
Work Order 2177 Totals:								0.00			803.44
2828	1000 HR SERVICE + PM CHECK OVER										
	03/24/25	01	Repairs & Maint	AP	1316	92589301	Nors Construction Equipment				918.49
	03/24/25	01	Repairs & Maint	IC					1.00	233.70	233.70
	03/24/25	01	Repairs & Maint	IC					1.00	6.04	6.04
	03/24/25	01	Repairs & Maint	IC					1.00	14.70	14.70
	03/24/25	01	Repairs & Maint	IC					7.00	10.87	76.14
	03/24/25	01	Repairs & Maint	IC					2.00	170.29	340.59
	03/24/25	01	Repairs & Maint	IC					1.00	31.23	31.23
	03/24/25	01	Repairs & Maint	IC					4.00	259.46	1,037.84
	03/24/25	01	Repairs & Maint	IC					2.00	4.01	8.02
	03/24/25	01	Repairs & Maint	IC					2.00	22.98	45.97
	03/24/25	01	Repairs & Maint	IC					1.00	27.86	27.86
	03/24/25	01	Repairs & Maint	IC					1.00	21.85	21.85
	03/24/25	01	Repairs & Maint	IC					1.00	66.03	66.03
	03/24/25	01	Repairs & Maint	IC					1.00	89.58	89.58
	03/24/25	01	Repairs & Maint	IC					1.00	46.93	46.93
	03/24/25	01	Repairs & Maint	IC					1.00	142.95	142.95
	03/24/25	01	Repairs & Maint	IC					1.00	74.44	74.44
	03/24/25	01	Repairs & Maint	IC					1.00	203.23	203.23
	03/24/25	01	Repairs & Maint	IC					2.00	50.71	101.42
	03/24/25	01	Repairs & Maint	IC					4.00	42.42	169.69
	03/24/25	01	Repairs & Maint	IC					2.00	38.21	76.42
	03/24/25	01	Repairs & Maint	IC					1.00	54.11	54.11
	03/24/25	01	Repairs & Maint	IC					1.00	40.96	40.96
	03/24/25	01	Repairs & Maint	IC					2.00	5.40	10.81
	03/24/25	01	Repairs & Maint	IC					2.00	70.43	140.87

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: 931 A30F Volvo Rock Truck continued...											
2828 1000 HR SERVICE + PM CHECK OVER continued...											
	03/24/25	01	Repairs & Maint	IC					10.00	70.43	704.39
	03/25/25	01	Repairs & Maint	AP	2333	10	Bronson Mechanical Ltd.		1.00		950.00
	03/25/25	01	Repairs & Maint	AP	2333	10	Bronson Mechanical Ltd.		1.00		475.00
	03/25/25	01	Repairs & Maint	AP	2333	10	Bronson Mechanical Ltd.		1.00		950.00
	03/25/25	01	Repairs & Maint	AP	2333	10	Bronson Mechanical Ltd.		1.00		760.00
	03/25/25	01	Repairs & Maint	AP	1316	92589951	Nors Construction Equipment				437.04
	03/25/25	01	Repairs & Maint	AP	1316	92589953	Nors Construction Equipment				-1,244.43
	03/26/25	01	Repairs & Maint	AP	1316	92590603	Nors Construction Equipment				1,132.59
	03/27/25	01	Repairs & Maint	IC					115.00	10.29	1,183.35
	03/28/25	01	Repairs & Maint	AP	1316	92591813	Nors Construction Equipment				1,547.33
Work Order 2828 Totals:								0.00			10,875.14
2852 CUSHIONS/DOOR SHOCK/FILTER HEAD/MUD GUARD											
	03/25/25	01	Repairs & Maint	AP	1316	92589950	Nors Construction Equipment				1,258.11
	03/25/25	01	Repairs & Maint	AP	1316	92589952	Nors Construction Equipment				20.00
	03/27/25	01	Repairs & Maint	AP	1316	92591230	Nors Construction Equipment				1,174.61
	03/27/25	01	Repairs & Maint	AP	1316	92591231	Nors Construction Equipment				770.19
	04/30/25	01	Repairs & Maint	AP	1224	0014978-IN	Portland Tractor (Canada) Inc.				1,500.00
	09/12/25	01	Repairs & Maint	PR	1749	E23003	Mario A Gomia	2.00		42.00	85.57
Work Order 2852 Totals:								2.00			4,808.48
2899 TURBO/ENGINE FAULT CODES											
	04/04/25	01	Repairs & Maint	AP	1201	PSI/244930	Nors Construction Equipment Ca		1.00		2,871.00
	04/04/25	01	Repairs & Maint	PR	1842	E22138	Ian Glas	4.00		52.00	229.26
	04/14/25	01	Repairs & Maint	AP	1201	PSI/245959	Nors Construction Equipment Ca				-2,871.00
Work Order 2899 Totals:								4.00			229.26
3143 TURBO EXHAUST CLAMP + HYD FILTER HOUSING											
	06/10/25	01	Repairs & Maint	AP	2333	15	Bronson Mechanical Ltd.		1.00		520.00
Work Order 3143 Totals:								0.00			520.00
3541 DPF PRESSURE DIFFERENTIAL SENSOR											
Work Order 3541 Totals:								0.00			0.00
3656 250 HR SERVICE											

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: 931 A30F Volvo Rock Truck continued...											
3656 250 HR SERVICE continued...											
	09/02/25	01	Repairs & Maint	IC					2.00	24.51	49.02
	09/02/25	01	Repairs & Maint	IC					1.00	24.92	24.92
	09/02/25	01	Repairs & Maint	IC					1.00	20.38	20.38
	09/02/25	01	Repairs & Maint	IC					1.00	70.96	70.96
	09/02/25	01	Repairs & Maint	IC					1.00	89.60	89.60
	09/02/25	01	Repairs & Maint	IC					8.00	52.34	418.78
	09/02/25	01	Repairs & Maint	PR	1788	E22947	Bradley Reyda	7.00		52.00	364.00
Work Order 3656 Totals:								7.00			1,037.66
3722 HYD FAN MOTOR + FAN + CAC COOLER + HARDWARE											
	09/09/25	01	Repairs & Maint	AP	1316	92651689	Nors Construction Equipment		1.00		3.40
	09/09/25	01	Repairs & Maint	AP	1316	92651689	Nors Construction Equipment		1.00		200.00
	09/10/25	01	Repairs & Maint	AP	1316	92652149	Nors Construction Equipment		1.00		3,709.78
	09/10/25	01	Repairs & Maint	AP	1316	92652149	Nors Construction Equipment		1.00		1,495.36
	09/10/25	01	Repairs & Maint	AP	1316	92652149	Nors Construction Equipment		1.00		9,445.63
	09/11/25	01	Repairs & Maint	PR	1749	E23003	Mario A Gomia	4.00		42.00	171.14
	09/16/25	01	Repairs & Maint	IC					1.00	9.93	9.93
Work Order 3722 Totals:								4.00			15,035.24
3775 TURBO REPLACEMENT											
	09/15/25	01	Repairs & Maint	AP	1316	92653780	Nors Construction Equipment		1.00		279.50
	09/16/25	01	Repairs & Maint	AP	1316	92654259	Nors Construction Equipment		1.00		60.00
	09/18/25	01	Repairs & Maint	AP	1316	92655246	Nors Construction Equipment		1.00		8,066.63
	09/18/25	01	Repairs & Maint	AP	1316	92655246	Nors Construction Equipment		1.00		6,405.87
	09/30/25	01	Repairs & Maint	AP	1316	92659530	Nors Construction Equipment		1.00		-6,405.87
Work Order 3775 Totals:								0.00			8,406.13
3841 EMISSION CODES											
	09/25/25	01	Repairs & Maint	AP	1316	92657676	Nors Construction Equipment		1.00		53.92
	09/25/25	01	Repairs & Maint	PR	1842	E23002	Ian Glas	3.00		52.00	158.92
	09/29/25	01	Repairs & Maint	IC					3.00	42.37	127.11
Work Order 3841 Totals:								3.00			339.95
3886 SEATBELT											
	10/01/25	01	Repairs & Maint	AP	1316	92660141	Nors Construction Equipment		1.00		1,226.31
Work Order 3886 Totals:								0.00			1,226.31

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:		ROC	Rock Trucks continued...								
Equipment:		931	A30F Volvo Rock Truck continued...								
3975	DEF ISSUES										
	10/11/25	01	Repairs & Maint	PR	1788	E23263	Bradley Reyda	4.00		52.00	208.00
	10/11/25	01	Repairs & Maint	PR	1788	E23263	Bradley Reyda	3.00		78.00	234.00
	11/04/25	01	Repairs & Maint	AP	1316	92671427	Nors Construction Equipment				10,579.25
Work Order 3975 Totals:								7.00			11,021.25
										Equipment 931 Total:	79,272.50
Report totals:								59.00			79,272.50

INVOICE

KAL TIRE
10744 117 AVE.
GRANDE PRAIRIE, AB
T8V 7N7
Phone: 780-538-2225
Fax: 780-538-3022



Invoice #: 089201067
Order Date: Feb 22 2024
Completed Date: Feb 22 2024
Page: 1
Team Member: AMANOLE
Manual WO #: AY086133
Service Date: Feb 21 2024

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

MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1
Phone: (780) 539-0928

Account: 0895926

GST/HST: 122644537

PO #: 931

Year: 2015
Make: VOLVO
Model: A30F
Unit: 931
Lic #: ROCK TRUCK
Prov: AB
VIN: VCE0Q30FA00082158
Mi/KM: 6703

Auth Code: yes



Qty	Product Code	Description	Price	Unit	Amount
1	FSYW	FIELD SERVICE - YARD WORK FOUND	N/C	EA	N/C
1	OLCR7506525	750/65/25 CHANGE OVER/REPAIR	279.20	EA	279.20
1	OR-325-T	*2* 25 X 3/8 O-RING	18.09	PCS	18.09
2	RTLG	*6* TIRE LIFE (1 GALLON JUG)	54.01	PCS	108.02
1	TRQC	*YOUR WHEELS HAVE BEEN TORQUED	N/C	EA	N/C

Registration Information

Registered Owner MUR-CAL SERVICES LTD.
Registered Address PO BOX 1308
GRANDE PRAIRIE AB T8V 4Z1
CAN

Notes

Repaired Tire. 1-325 oring. 2 gallons tire life.

Additional Mandatory Items

AUTHORIZATION DATE: 20240222
AUTHORIZED BY: BRAYLAN

AUTHORIZATION TIME: 16:51
DRIVERS NAME: NO DRIVER

Tire Position(s)

RF

KAL TIRE
10744 117 AVE
GRANDE PRAIRIE, AB
T8V 7N7
Phone: 780-538-2225
Fax: 780-538-3022



Invoice #: 089201067
Order Date: Feb 22 2024
Completed Date: Feb 22 2024
Page: 2
Team Member: AMANOLE
Manual WO #: AY086133
Service Date: Feb 21 2024

Subtotal	405.31
AB GST/HST	20.27
Total	425.58
Balance	425.58

IF WE SELL IT... WE GUARANTEE IT! WE WELCOME YOUR COMMENTS! CALL US WEEKDAYS AT 8AM TO 5PM (PACIFIC TIME) AT 1-800-663-9350 OR EMAIL US AT CUSTOMERSERVICE@KALTIRE.COM

Signed X

Release Date:



INVOICE 92455548

REMIT TO: STRONGCO LIMITED PARTNERSHIP
1640 ENTERPRISE ROAD
MISSISSAUGA ONTARIO L4W 4L4
TEL: (905) 670-5100 FAX (905) 670-7869

Invoice Date	Terms
March 27, 2024	Net 30

PAYER: 162879

SHIP TO: P1055

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

Strongco Grande Prairie
11301 - 89th Avenue
Grande Prairie AB T8V 7M9



Customer PO: po# 30986

Originating Plant: Grande Prairie (780 513-3700

Strongco Ref #: 8000397379

Ship Via:

Delivery #:

Strongco Equip #: 2036055

Make: VOLVO

Model: A30F

Mfg.Serial Number: 82152

Cust Unit #:

Hour Meter:

unit 931

Part Number	Description	QTY B/O	QTY Shipped	Price/Unit	Amount
JOB 8000397379 SERVICE WORK:					
CALLED IN BY: Mike Sankovic					
.check over and repairs					
Changed out hyd tank sensor					
Removed drive shaft and replaced centre axle pionon seal reinstalled					
drive shaft. Drained coolant and removed piping behind engine and					
removed trans cooler.					
Picked up parts and installed cooler and hooked up pipes. Started to					
fill coolant					
Removed hyd hose from pump to cooler fan and had it made up. Installed					
hose and put cooler back together. Finished up the repairs.					

Title of goods shall remain with the company until purchase price has been paid in full. Interest will accrue on overdue items or any portion thereof at the rate of 1.00% per month, 12.69% per year. Parts which are not special ordered can be considered for return by Strongco Limited Partnership at its sole discretion. The parts must be sealed, in original packaging, with the original labels, clear of any marking, unsoiled, without damage, and meet criteria to resell and/or is deemed returnable by the original vendor; with return charges prepaid. Parts accepted for return are subject to a minimum 20% restocking fee. Credit will be issued upon reception of the parts in a Strongco branch. Non-returnable parts include (but not limited to) the following: (i) parts not in new sealed or sellable condition; (ii) parts removed from a machine; (iii) parts kits that have been opened; (iv) parts more than 90 days old from date of purchase; (v) parts which are perishable, unprotected, unidentified, incomplete, discontinued, replaced, rusty, damaged or installed; (vi) electrical component parts; (vii) parts sold as non-returnable or as special ordered.



REMIT TO: STRONGCO LIMITED PARTNERSHIP

1640 ENTERPRISE ROAD

MISSISSAUGA ONTARIO L4W 4L4

TEL: (905) 670-5100 FAX (905) 670-7869

INVOICE 92455548

Invoice Date	Terms
March 27, 2024	Net 30

Part Number	Description	QTY B/O	QTY Shipped	Price/Unit	Amount
FREIGHT-IN	FREIGHT-IN		2 AU	20.00	40.00
VOE11033628	HEAT EXCHANGER		1 EA	6,575.09	6,575.09
VOE11050994	EXHAUST HOSE		1 EA	2,474.72	2,474.72
VOE11051057	STAY		1 EA	285.81	285.81
VOE11428013	ROCKER ARM		1 EA	23.76	23.76
VOE11445263	O-RING		4 EA	46.03	184.12
VOE15052460	ROCKER ARM		1 EA	23.76	23.76
VOE17469467	CONTROL KNOB		1 EA	54.78	54.78
VOE70377101	SWITCH		2 EA	166.23	332.46
					9,994.50

Title of goods shall remain with this company until purchase price has been paid in full. Interest will accrue on overdue items or any portion thereof at the rate of 1.00% per month, 12.69% per year. Parts which are not special ordered can be considered for return by Strongco Limited Partnership at its sole discretion. The parts must be sealed, in original packaging, with the original labels, clear of any marking, unsoiled, without damage, and meet criteria to resell and/or is deemed returnable by the original vendor; with return charges prepaid. Parts accepted for return are subject to a minimum 20% restocking fee. Credit will be issued upon reception of the parts in a Strongco branch. Non-returnable parts include (but not limited to) the following: (i) parts not in new sealed or sellable condition; (ii) parts removed from machine; (iii) parts kits that have been opened; (iv) parts more than 90 days old from date of purchase; (v) parts which are perishable, unprotected, unidentified, incomplete, discontinued, replaced, rusty, damaged or installed; (vi) electrical component parts; (vii) parts sold as non-returnable or as special ordered.

Page 2 of 3



INVOICE 92455548

REMIT TO: STRONGCO LIMITED PARTNERSHIP
1640 ENTERPRISE ROAD
MISSISSAUGA ONTARIO L4W 4L4
TEL: (905) 670-5100 FAX (905) 670-7869

Invoice Date	Terms
March 27, 2024	Net 30

Part Number	Description	QTY B/O	QTY Shipped	Price/Unit	Amount
	Labour				5,650.25
	Consumables Fees				252.02
	Enviromental fees				169.51

Total Before Tax 16,066.28
GST (847064128RT0001) 803.33

Invoice Total (CAD) 16,869.61

Title of goods shall remain with the company until purchase price has been paid in full. Interest will accrue on overdue items or any portion thereof at the rate of 1.00% per month, 12.69% per year. Parts which are not special ordered can be considered for return by Strongco Limited Partnership at its sole discretion. The parts must be sealed, in original packaging, with the original labels, clear of any marking, unsoiled, without damage, and meet criteria to resell and/or is deemed returnable by the original vendor; with return charges prepaid. Parts accepted for return are subject to a minimum 20% restocking fee. Credit will be issued upon reception of the parts in a Strongco branch. Non-returnable parts include (but not limited to) the following: (i) parts not in new sealed or sellable condition; (ii) parts removed from a machine; (iii) parts kits that have been opened; (iv) parts more than 90 days old from date of purchase; (v) parts which are perishable, unprotected, unidentified, incomplete, discontinued, replaced, rusty, damaged or installed; (vi) electrical component parts; (vii) parts sold as non-returnable or as special ordered.



Aftermarket Solutions LTD.

1404 10 St
Nisku AB T9E 8J4
-1 7807690460
www.aftermarketsolutionsltd.ca
GST/HST Registration No.: 777956277
Business Number 77795 6277

INVOICE

Mur-Cal Services Ltd
15301 89st
Grande Prairie Alberta T8V0V7

INVOICE
DATE 20/08/2024
TERMS Net 30
DUE DATE 19/09/2024

INVOICE
32457



DATE		DESCRIPTION	QTY	RATE	AMOUNT
11/08/2024	MUR-CAL CONTRACT RATE	TRAVEL FROM HOTEL TO BOTH SITES AND BACK UNIT 931 IDENTIFY TRANS LEAK AND ORDER PARTS	3	140.00	420.00
11/08/2024	MUR-CAL CONTRACT RATE	UNIT 935 T/S LOW VOLTAGE CODE ALT BELT WAS BLOWN STEAL BELT FROM 931 TO CONTINUE OPERATION	2.50	140.00	350.00
11/08/2024	MUR-CAL CONTRACT RATE	UNIT 932 REMOVE RAIN CAP AS ACTTVATOR NOT WORKING	2	140.00	280.00
11/08/2024	MUR-CAL CONTRACT RATE	UNIT 945 C27G HR: 11370 SN: DBD00444 INSTALL HOSE FILL UNIT WITH OIL RUN TO TEST	3	140.00	420.00
11/08/2024	MUR-CAL CONTRACT RATE	UNIT 729 CAT D6T HR: 5385 SN: MH700625 INSTALL ARD HEAD WITH NEW GASKET RUN ARD IGNITION TEST	2.50	140.00	350.00
					1,820.00
					91.00
					1,911.00

\$1,911.00

TAX SUMMARY

	RATE	TAX	NET
GST @ 5%		91.00	1,820.00



Aftermarket Solutions LTD.

1404 10 St
Nisku AB T9E 8J4
+1 7807690460
www.aftermarketsolutionsltd.ca
GST/HST Registration No.: 777956277
Business Number 77795 6277

INVOICE

BILL TO
Mur-Cal Services Ltd
15301 89st
Grande Prairie Alberta T8V0V7

INVOICE GP5630
DATE 27/08/2024
TERMS Net 30
DUE DATE 26/09/2024

PO NUMBER
32567



DATE		DESCRIPTION	QTY	RATE	AMOUNT
20/08/2024	MUR-CAL CONTRACT RATE	UNIT 931 A30F HR: 6810 SN:T00082152 R+R PIPE FROM TORQUE HOUSING TO TRANS COOLER INSTALL PARTS ROBBED FROM UNIT BATTERIES STARTER INSTAKE PRESSURE SENSOR TRAVEL TO AND FROM SITE	12	140.00	1,680.00

Please Note we are not liable for your business

SUBTOTAL	1,680.00
GST @ 5%	84.00
TOTAL	1,764.00
BALANCE DUE	\$1,764.00

TAX SUMMARY

RATE	TAX	NET
GST @ 5%	84.00	1,680.00



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GST/HST Registration No.: 777956277
Business Number 77795 6277

INVOICE

Mur-Cal Services Ltd
15301 89st
Grande Prairie Alberta T8V0V7

GP5631
27/08/2024
Net 30
26/09/2024

32568

DATE	DESCRIPTION	QTY	RATE	AMOUNT
21/08/2024	MUR-CAL TRAVEL TO SITE CONTRACT RATE 927 R-R PICK BOARD	7	140.00	980.00
21/08/2024	MUR-CAL 931 CONTRACT RATE INSTALL BELLS + GUARD CLOSER REAR STUMP PANS INSTALL INNER FENDER PANELS TRAVEL TO GRANDE PRAIRIE	7	140.00	980.00

SUBTOTAL 1,960.00
GST 98.00
TOTAL 2,058.00

\$2,058.00

RATE	TAX	NET
GST @ 5%	98.00	1,960.00



Aftermarket Solutions LTD.

1404 10 St
Nisku AB T9E 8J4
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www.aftermarketsolutionsltd.ca
GST/HST Registration No.: 777956277
Business Number 77795 6277

INVOICE

Mur-Cal Services Ltd
15301 89st
Grande Prairie Alberta T8V0V7

GP5635
27/08/2024
Net 30
26/09/2024

32573

DATE	DESCRIPTION	QTY	RATE	AMOUNT
25/08/2024	MUR-CAL 930 CONTRACT RATE TRAVEL TO LOCATION TIE UP EXHAUST INSTALL FLOOR BOARDS AND MATTS RUN TO TEST	3	140.00	420.00
25/08/2024	MUR-CAL 814 CONTRACT RATE CHECK TWO WAY RADIO REPLACE RADIO WITH ONE FROM D6	3	140.00	420.00
25/08/2024	MUR-CAL CONTRACT RATE CHUCK BUCKET INSTALL NEW HYDRAULIC HOSE	3	140.00	420.00
25/08/2024	MUR-CAL 927 CONTRACT RATE INSTALL NEW TRANS LINE RUN TO TEST	3	140.00	420.00
25/08/2024	MUR-CAL 931 CONTRACT RATE INSTALL EGR PIPE WITH NEW CLAMPS INSTALL EXHAUST PIPE TO INTAKE INSTALL FLOOR BOARDS AND MATTS RUN TO TEST TRAVEL BACK PAPERWORK	4.50	140.00	630.00

2,310.00

115.50

2,425.50

\$2,425.50

TOTAL AMOUNT

RATE

TAX

NET

GST @ 5%

115.50

2,310.00



Aftermarket Solutions LTD.

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GST/HST Registration No.: 777956277
Business Number 77795 6277

INVOICE

Mur-Cal Services Ltd
15301 89st
Grande Prairie Alberta T8V0V7

GP5718
12/09/2024
Net 30
12/10/2024

32784

DATE	DESCRIPTION	QTY	RATE	AMOUNT
05/09/2024	MUR-CAL 941 CONTRACT RATE INSTALL BATTERIES	1.50	140.00	210.00
05/09/2024	MUR-CAL 829 CONTRACT RATE REPAIR TWIST WRIST WIRING	1	140.00	140.00
05/09/2024	MUR-CAL 952 CONTRACT RATE DROP FUEL CONTAMINATED ENGINE OIL AND REFILL TO GET UNIT RUNNING UNTIL REPLACEMENT SHOWS UP	3	140.00	420.00
05/09/2024	MUR-CAL 923 CONTRACT RATE R-R HOSE FROM HAND METERING UNIT TO VALVE BLOCK	2	140.00	280.00
05/09/2024	MUR-CAL 927 CONTRACT RATE SUSPECTED FAILED DRIVE CHAIN OPEN LEFT REAR CHAIN COVER REMOVE CHAIN TO AVOID IT BINDING TO GET OUT OF ROAD	3	140.00	420.00
05/09/2024	MUR-CAL 931 CONTRACT RATE TROUBLESHOOT LOW POWER TRAVEL TO BOTH SITES	4	140.00	560.00

2,030.00

101.50

2,131.50

\$2,131.50

TAX SUMMARY

GST @ 5%

101.50

2,030.00



Aftermarket Solutions LTD.

1404 10 St
Nisku AB T9E 8J4
+1 7807690460
www.aftermarketsolutionsltd.ca
GST/HST Registration No.: 777956277
Business Number 77795 6277

INVOICE

BILL TO
Mur-Cal Services Ltd
15301 89st
Grande Prairie Alberta T8V0V7

INVOICE
DATE 01/10/2024
TERMS Net 30
DUE DATE 31/10/2024

PHONE NUMBER
33048

POSTED

DATE	DESCRIPTION	QTY	RATE	AMOUNT
20/09/2024	MUR-CAL 931 CONTRACT RATE HR: 6988 DRIVE TO SITE PERFORM OIL CHANGE REPLACE OIL AND FUEL FILTERS REPLACED CAB AIR AND ENGINE AIR FILTERS REPLACED AIR FILTER COVER CHANGED OIL RAN UNIT AND TOPPED UP CLEAN UP AREA AND PANELED UP MACHINE	4	140.00	560.00
20/09/2024	MUR-CAL 932 CONTRACT RATE HR: 7518 PERFORM SERVICE ON UNIT CHANGE ENGINE OIL AND FILTERS CHANGE CAB AIR, ENGINE AIR, FUEL FILTERS PRIME FUEL SYSTEM TOP UP OIL AND COOLANT RAN UNIT AND RECHECKED OIL	4	140.00	560.00
20/09/2024	MUR-CAL 523 CONTRACT RATE KM: 54536 DIAGNOSE POWER STEERING LINE LEAKING TAKE OFF AND CAP LINES GAVE TO WALLEY TO TAKE TO TOWN AND BRING NEW ONE BACK, REPLACED ROUTED IN HOSE, TESTED FOR LEAKS CLEAN UP SITE, ORGANIZED PARTS HEADED BACK TO TOWN	5	140.00	700.00

SUBTOTAL	1,820.00
GST @ 5%	91.00
TOTAL	1,911.00

\$1,911.00

75 5007 2.2

TAX SUMMARY

RATE	TAX	NET
GST @ 5%	91.00	1,820.00



Aftermarket Solutions LTD.

1404 10 St
Nisku AB T9E 8J4
+1 7807690460
www.aftermarketsolutionsltd.ca
GST/HST Registration No.: 777956277
Business Number 77795 6277

INVOICE

BILL TO
Mur-Cal Services Ltd
15301 89st
Grande Prairie Alberta T8V0V7

INVOICE# GP5716
DATE 12/09/2024
TERMS Net 30
DUE DATE 12/10/2024

PHONE# 32781

POSTED

DATE	DESCRIPTION	QTY	RATE	AMOUNT
07/09/2024	MUR-CAL TRAVEL TO SITE AND BACK CONTRACT RATE 931 SWAP BOOST SENSOR FROM 936 DO A FEW LOADS TO TEST FOREMANS TRUCK OIL CHANGE	13	140.00	1,820.00

Please Note: All amounts are in Canadian Dollars

SUBTOTAL	1,820.00
GST @ 5%	91.00
TOTAL	1,911.00
BALANCE DUE	\$1,911.00

TAX SUMMARY

RATE	TAX	NET
GST @ 5%	91.00	1,820.00



Aftermarket Solutions LTD.

1404 10 St
Nisku AB T9E 8J4
-1 7807690460
www.aftermarketsolutionsltd.ca
GST/HST Registration No.: 777956277
Business Number 77795 6277

INVOICE

Mur-Cal Services Ltd
15301 89st
Grande Prairie Alberta T8V0V7

GP5717
12/09/2024
Net 30
12/10/2024

32782

DATE	DESCRIPTION	QTY	RATE	AMOUNT
06/09/2024	MUR-CAL 932 CONTRACT RATE ASSIST STRONGCO TO GET UNIT COMPLETED	2	140.00	280.00
06/09/2024	MUR-CAL 935 CONTRACT RATE ASSIST STRONGCO TO GET UNIT COMPLETED	2	140.00	280.00
06/09/2024	MUR-CAL 931 CONTRACT RATE TROUBLESHOOT LOW POWER START SWAPPING SENSORS AND REMOVING PIPING TO INSPECT AND TEST	3	140.00	420.00
06/09/2024	MUR-CAL 920 CONTRACT RATE FILE DOWN SHARP SPOTS ON STEERING WHEEL	1	140.00	140.00
06/09/2024	MUR-CAL 941 CONTRACT RATE TROUBLESHOOT NO START JUMP STARTER SOLENOID AND STARTER WILL NOT TURN BUT STARTED TO SMOKE ORDERED PARTS	3	140.00	420.00
06/09/2024	MUR-CAL 927 CONTRACT RATE TROUBLESHOOT A/C OVERCHARGED BRING TO PROPER PRESSURE AND TEST TRAVEK TO BOTH SITES	3	140.00	420.00

1,960.00
98.00
2,058.00

\$2,058.00

REMARKS

RATE	TAX	NET
GST @ 5%	98.00	1,960.00

INVOICE

KAL TIRE
10744 11. AVE
GRANDE PRAIRIE, AB
T8V 7N7
Phone: 780-538-2225
Fax: 780-538-3022



REPRINT L
Invoice #: 089172817
Order Date: Jan 11 2023
Completed Date: Jan 12 2023
Page: 1
Team Member: DDIDUCH
Manual WO #: AQ465771
Service Date: Jan 11 2023

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

MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1
Phone: (780) 539-0928

Account: 0895926

GST/HST: 122644537

PO #: 25355

Year: 2000
Make: VOLVO
Model: A30F
Unit: 931
Lic #: ROCK TRUCK
Prov: AB
VIN: VCE0A30FT00082152
Mi/KM: 100

Auth Code: yes

Qty	Product Code	Description	Price	Unit	Amount
1.00	FSOTRSC	FIELD SERVICE OTR SERVICE CALL	306.30	HR	306.30
		Called to the Mur-Cal Yard, Grand Prairie, AB			
1	FSH	FUEL SURCHARGE - HIAB	35.20	EA	35.20
1	OLCR7506525	750/65/25 TIRE REPAIR	259.70	EA	259.70
1	OR-325-T	*2* 25 X 3/8 O-RING	18.09	PCS	18.09

Registration Information

Registered Owner MUR-CAL SERVICES LTD.
Registered Address PO BOX 1308
GRANDE PRAIRIE AB T8V 4Z1
CAN

Additional Mandatory Items

AUTHORIZATION DATE: 20230111
AUTHORIZED BY: BRAYLAN

AUTHORIZATION TIME: 13:28
DRIVERS NAME: MIKE

LMO

I AM THE PERSON WHO REQUESTED THAT THE ABOVE WORK BE DONE AND MATERIAL SUPPLIED, OR I AM THE AUTHORIZED AGENT FOR THAT PERSON/COMPANY. I ACKNOWLEDGE INDEBTEDNESS FOR THE WORK DONE AND MATERIALS SUPPLIED IN THE AMOUNT OF \$650.25, BEING THE TOTAL AMOUNT OWING AS SHOWN HEREON, OR IN THE AMOUNT OF ANY CHEQUE OR CREDIT CARD GIVEN IN PAYMENT AND LATER DISHONoured.
TITLE TO THE GOODS DOES NOT TRANSFER UNTIL PAYMENT IS RECEIVED IN FULL FOR SAID GOODS.

Agreed Terms: NET 30

Interest of 16% per Annum Payable on Overdue Accounts.

Preferred payment method: Electronic Funds Transfer (EFT)

Email paymentinfo@kaltire.com for details

Cheque Payment: Send to Kal Tire Vernon Office: PO Box 1240, Vernon BC V1T 6N6

Subtotal	619.29
AB GST/HST	30.96
Total	650.25
Balance	650.25

IF WE SELL IT... WE GUARANTEE IT! WE WELCOME YOUR COMMENTS! CALL US WEEKDAYS AT 8AM TO 5PM (PACIFIC TIME) AT 1-800-663-9350 OR EMAIL US AT CUSTOMERSERVICE@KALTIRE.COM

Signed X



Location: _____

	Initial	Labour Hours
Tech 1	KEVIN	
Tech 2		
Tech 3		
Tech 4		
Tech 5		

Date _____

WORK ORDER 04781

DATE: March, 09 / 2023 931
UNIT #: _____
HUB METER: _____
ODOMETER: 6105
HOURS: _____

Division: Oil/Gas ☐ Construction ☐
 Logging ☐ Digs ☐

Ordered By: _____

Location: _____

PO#	Supplier	Repair Description	Labour Hours	Part Number	Quantity	Price (Before GST)
	Parts Room	Bulb.		992518	2	11.68
		Bulbo		982558	1	7.52
		H3 24V Halogen Bulb		GEB3-24W/70WBX	1	5.12
		Tension Spring.		VOE1119738	1	32.53
		Master Switch lock-out plate		320083010	1	22.29
		CAT Master Switch.		7N0718	1	27.42
26159	Strongco	Sleeve		VOE4940622	8	226.15
		Compression Spring.		VOE4940623	4	48.05
		Leaf Spring.		VOE4940630	6	140.58
		Stud.		VOE11064911	2	125.37
		Exhaust Pipe		VOE11652630	1	735.78
		Spacer Sleeve		VOE60113588	1	17.25
		Stud.		VOE11064911	2	125.32
				Total Parts		1715.04

	Initial	Labour Hours
Tech 1		7412
Tech 2		
Tech 3		
Tech 4		
Tech 5		

✓ Clayton Mar 9 - 2nd
✓ 10 5th R

1 MAR 15/23

Print

Sign

Date _____

Mar-Cal

Preventative Maintenance and Repair Record

Date: March 10/82

Unit#: 931

Unit Type: Volvo rock truck

Odometer/hours: 6105 Hrs.

HUB Meter: _____

Work Performed:

fix Head Lights, change master switch. install new hose to box holder.
fix Box Heater Hose.

Further Maintenance or Repairs Required:

When: _____

By Whom: _____

Work Performed by:

Clayton Beckie
print name



Strongco Grande Prairie
11301 - 89th Avenue
Grande Prairie, AB
T8V 7M9, Canada
(780) 513-3700

DELIVERY NOTE 81306231

DATE: MAR 09,
2023
TIME: 16:55:59

SOLD TO: 162879
MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1
780-539-0928

SHIP TO: 162879
MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1

#931

CUSTOMER PO: 26159
STRONGCO ORDER DATE: MAR 09, 2023
STRONGCO ORDER NUMBER: 2000451852
ORDER TYPE: Parts Order
CREATED BY: THAAS

SHIP VIA:
FOB: PLANT
FREIGHT CHARGES:
TERMS: NT30

MODEL:

ENGINE MODEL:

SERIAL #:

ENGINE SERIAL #:

ITEM	PART NUMBER	DESCRIPTION	NR*	BIN	QTY	B/O	SHIP	PRICE	AMOUNT
✓ 20	VOE4940622	SLEEVE		C01E02	8	0	8	28.27	226.15
		A/R Sales GST							11.31
✓ 30	VOE4940623	COMPRESSION SPRING		D01M0 1	4	0	4	12.01	48.05
		A/R Sales GST							2.40
✓ 70	VOE4940630	LEAF SPRING		D01D09	6	0	6	23.43	140.58
		A/R Sales GST							7.03
80	FREIGHT-IN	FREIGHT-IN			1	0	1	20.00	20.00
		A/R Sales GST							1.00
✓ 100	VOE11064911	STUD	N	E01K07	2	0	2	62.69	125.37
		A/R Sales GST							6.27
	VOE11052630	EXHAUST PIPE			1	1	0		
	VOE60113588	SPACER SLEEVE			1	1	0		
	VOE11064911	STUD			2	2	0		
GROSS VALUE									560.15
A/R Sales GST									28.01
NET VALUE									588.16

Notes:

STRONGCO®

Strongco Grande Prairie
11301 - 89th Avenue
Grande Prairie, AB
T8V 7M9, Canada
(780) 513-3700

DELIVERY NOTE**81306421**

DATE: MAR 10,
2023
TIME: 09:51:18

SOLD TO: 162879
MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1
780-539-0928

SHIP TO: 162879
MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1

CUSTOMER PO: 26159
STRONGCO ORDER DATE: MAR 09, 2023
STRONGCO ORDER NUMBER: 2000451852
ORDER TYPE: Parts Order
CREATED BY: A_BATCH

SHIP VIA:
FOB: PLANT
FREIGHT CHARGES:
TERMS: NT30

MODEL:

ENGINE MODEL:

SERIAL #:

ENGINE SERIAL #:

ITEM	PART NUMBER	DESCRIPTION	NR*	BIN	QTY	B/O	SHIP	PRICE	AMOUNT
✓ 40	VOE11052630	EXHAUST PIPE		NO-BIN	1	0	1	735.78	735.7
		A/R Sales GST							36.7
✓ 60	VOE60113588	SPACER SLEEVE		NO-BIN	1	0	1	17.25	17.2
		A/R Sales GST							0.8
✓ 90	VOE11064911	STUD	N	E01K07	2	0	2	62.69	125.3
		A/R Sales GST							6.2
GROSS VALUE									878.4
A/R Sales GST									43.9
NET VALUE									922.3

Notes:

Title of goods shall remain with the company until purchase price has been paid in full. Interest will accrue on overdue items or any portion thereof at the rate of 1.00% per month, 12.69% per year. Parts which are not special ordered can be considered for return by Strongco Limited Partnership at its sole discretion. The parts must be sealed, in original packaging, with the original labels, clear of any marking, unsoiled, without damage, and meet criteria to resell and/or is deemed returnable by the original vendor; with return charges prepaid. Parts accepted for return are subject to a minimum 20% restocking fee. Credit will be issued upon reception of the parts in a Strongco branch. Non-returnable parts include (but not limited to) the following: (i) parts not in new sealed or sellable condition; (ii) parts removed from a machine; (iii) parts kits that have been opened; (iv) parts more than 90 days old from date of purchase; (v) parts which are perishable, unprotected unidentified, incomplete, discontinued, replaced, rusty, damaged or installed; (vi) electrical component parts; (vii) parts sold as non-returnable or as special ordered.

PICKED BY: _____

HOUR METER: _____

DATE: _____

ACCEPTED BY: _____

PRINT NAME: _____

DATE: _____

Men-Car

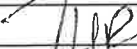
Unit Number: 4931

Requested To: TAF

[illegible]



Division: Oil/Gas ☐ Construction ☐
 Logging ☐ Digs ☐
Ordered By: _____
Location: _____

	Initial	Labour Hours
Tech 1		
Tech 2		
Tech 3		
Tech 4		
Tech 5		

Draw May 8 - 7H2

[Signature] May 11/03

Date _____

Mur-Cal

Preventative Maintenance and Repair Record

Date: 05/07/2023

Unit#: 931

Unit Type: Volvo Rock Truck

Odometer/hours: _____

HUB Meter: _____

Work Performed:

- DRIVE TO SITE.
- REPLACE ALTERNATOR.
- CONFIRM MACHINE CHARGING PROPERLY.
- DRIVE BACK TO SHOP.

Further Maintenance or Repairs Required:

When: _____

By Whom: _____

Work Performed by:

Drew Armstrong
print name



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

Parts
Invoice



JOHN DEERE

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

PAGE		
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CASH	CHG.	OTHER
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ACCOUNT NO.		
78319421		

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MUR-CAL SERVICES LTD
ATTN: TIFF
780-228-5130

4931

SALESMAN	ORDER NO.	RO. NO.	PHONE	INVOICE DATE	TIME	INVOICE NO.			
703	26813	01253195	780-539-0928	05MAY23	16:25	07	4763445		
QUANTITIES						PRICES			OFFICE USE
ORDERED	SHIPPED	B/O	✓	PART NUMBER	DESCRIPTION	BIN	LIST	NET	
	1			MAKE: JD SE501833 CORE VALUE \$104.00 FRONT 5 BO Tax ID: ***** ** PARTS HOURS: MON-FRI 7AM-6PM ** 24 HOUR EMERGENCY ON CALL PARTS, ** ALL ELECTRICAL COMPONENTS ARE ** ALL FABRICATED HYDRAULIC HOSES *****	MODEL: CSPN ALTERNAT 				

QST # 1226957240

PICKUP

SHIP VIA

TERMS: NET 30 DAYS FROM
DATE OF INVOICE

NO GOODS CAN BE RETURNED WITHOUT OUR PERMISSION. GOODS
RETURNED BY PERMISSION WHICH WERE FURNISHED CORRECTLY
ACCORDING TO ORDER ARE SUBJECT TO A HANDLING CHARGE. NO
CLAIMS ON THIS INVOICE WILL BE CONSIDERED AFTER 30 DAYS OF
RECEIPT OF GOODS.

TITLES TO ALL ITEMS
REMAIN WITH BRANDT
TRACTOR LTD. UNTIL PUR-
CHASE PRICE, INTEREST
AND OTHER CHARGES
ARE FULLY PAID.

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM).
MINIMUM CHARGE OF \$1.50

DESCRIPTION	ACCOUNT	AMOUNT
PARTS TAXABLE		
PARTS NONTAXABLE		1130.56
MISC TAXABLE		
MISC NONTAXABLE		
SALES TAX		
PLEASE PAY THIS TOTAL		1187.09

SIGNATURE _____

DATE _____

PACKING SLIP

WORK ORDER 04900

DATE: May 17/23 931.
UNIT #:
HUB METER:
ODOMETER:
HOURS:

Division: Oil/Gas ☐ Construction ☐
 Logging ☐ Digs ☐

Ordered By: _____

Location: _____

[illegible]

	Initial	Labour Hours
Tech 1		5412
Tech 2		
Tech 3		
Tech 4		
Tech 5		

Drew May 15-542

 _____ Date May 24/23

Print

Sign

Date _____

STRONGCO [®]

Strongco Grande Prairie
11301 - 89th Avenue
Grande Prairie, AB
T8V 7M9, Canada
(780) 513-3700

DELIVERY NOTE
81333707

DATE: MAY 16,
2023
TIME: 18:29:32

931

SOLD TO: 162879
MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1
780-539-0928

SHIP TO: 162879
MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1

CUSTOMER PO: 26945
STRONGCO ORDER DATE: MAY 16, 2023
STRONGCO ORDER NUMBER: 2000464311
ORDER TYPE: Parts Order
CREATED BY: THAAS

SHIP VIA:
FOB: PLANT
FREIGHT CHARGES:
TERMS: NT30

MODEL:

ENGINE MODEL:

SERIAL #:

ENGINE SERIAL #:

ITEM	PART NUMBER	DESCRIPTION	NR*	BIN	QTY	B/O	SHIP	PRICE	AMOUNT
10	VOE20523395	PULLEY		D01H04	1	0	1	324.03	324.03
		A/R Sales GST							16.20
GRQSS VALUE									324.03
A/R Sales GST									16.20
NET VALUE									340.23

Notes:

Title of goods shall remain with the company until purchase price has been paid in full. Interest will accrue on overdue items or any portion thereof at the rate of 1.00% per month, 12.69% per year. Parts which are not special ordered can be considered for return by Strongco Limited Partnership at its sole discretion. The parts must be sealed, in original packaging, with the original labels, clear of any marking, unsoiled, without damage, and meet criteria to resell and/or is deemed returnable by the original vendor; with return charges prepaid. Parts accepted for return are subject to a minimum 20% restocking fee. Credit will be issued upon reception of the parts in a Strongco branch. Non-returnable parts include (but not limited to) the following: (i) parts not in new sealed or sellable condition; (ii) parts removed from a machine; (iii) parts kits that have been opened; (iv) parts more than 90 days old from date of purchase; (v) parts which are perishable, unprotected, unidentified, incomplete, discontinued, replaced, rusty, damaged or installed; (vi) electrical component parts; (vii) parts sold as non-returnable or as special ordered.

PICKED BY: _____

HOUR METER: _____

DATE: _____

ACCEPTED BY: _____

PRINT NAME: _____

DATE: _____



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

931

Parts
Invoice



JOHN DEERE

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

PAGE		
1		
CASH	CHG.	OTHER
	X	
ACCOUNT NO.		
78319421		

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MUR-CAL SERVICES LTD
ATTN:MIKE
780-830-9255

SALESMAN	ORDER NO.	RO. NO.	PHONE	INVOICE DATE	TIME	INVOICE NO.				
798	26944	01254015	780-539-0928	16MAY23	16:24	07	4764061			
QUANTITIES				PART NUMBER	DESCRIPTION	BIN	PRICES			OFFICE USE
ORDERED	SHIPPED	B/O	✓				LIST	NET	EXTENSIONS	
	1			MAKE: SE501833	MODEL: ALTERNAT	SERNO: 03A13	1130.56	1130.56	1130.56	0 PC
				CORE VALUE OF \$104.00						
				FRONT 5 BO						
				Tax ID:						

				** PARTS HOURS: MON-FRI 7AM-6PM SAT 8AM-4PM **						
				** 24 HOUR EMERGENCY ON CALL PARTS, SERVICE & SALES **						
				** ALL ELECTRICAL COMPONENTS ARE NON RETURNABLE **						
				** ALL FABRICATED HYDRAULIC HOSES ARE FINAL SALE **						

				GST No. 899544779						
				* TOTAL GST/HST *						
				56.53						

QST # 1226957240

PICKUP

SHIP VIA

TERMS: NET 30 DAYS FROM
DATE OF INVOICE

NO GOODS CAN BE RETURNED WITHOUT OUR PERMISSION. GOODS
RETURNED BY PERMISSION WHICH WERE FURNISHED CORRECTLY
ACCORDING TO ORDER ARE SUBJECT TO A HANDLING CHARGE. NO
CLAIMS ON THIS INVOICE WILL BE CONSIDERED AFTER 30 DAYS OF
RECEIPT OF GOODS.

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM).
MINIMUM CHARGE OF \$1.50

TITLES TO ALL ITEMS
REMAIN WITH BRANDT
TRACTOR LTD. UNTIL PUR-
CHASE PRICE, INTEREST
AND OTHER CHARGES
ARE FULLY PAID.

DESCRIPTION	ACCOUNT	AMOUNT
PARTS TAXABLE		
PARTS NONTAXBLE		1130.56
MISC TAXABLE		
MISC NONTAXABLE		
SALES TAX		
PLEASE PAY THIS TOTAL		1187.09

SIGNATURE _____

DATE _____

PACKING SLIP

WORK ORDER 04880

DATE: JUNE 6/05
UNIT #: 931
HUB METER:
ODOMETER: 625
HOURS:

Division: Oil/Gas ☐ Construction ☐
 Logging ☐ Digs ☐

Ordered By: _____

Location: _____

[illegible]

	Initial	Labour Hours
Tech 1		
Tech 2		
Tech 3		
Tech 4		
Tech 5		

Print

Sign

Date _____

Mike Sankovic

From: Derek Greenlaw
Sent: Thursday, June 8, 2023 7:34 AM
To: Mike Sankovic
Subject: 931

931
6225hr

Check for multiple alternator failures.

Travel wolf creek area.

Checked unit for not charging. Alternator is not putting out volts or amps. Alternator has failed. Check alternator wiring. Load alternator to 160amps. Voltage drop from hot wire to battery was 0.27volts. Drop is acceptable. Check voltage drop on ground side. Voltage drop is 0.17volts. Voltage drop is acceptable. Check exciter wire and battery power at 5 pin connector. Has power and exciter power. Noted that battery switch doesn't turn off all accessories. Removed fender parts. Moved small wires to switched side. Checked function. Battery disconnect is working properly now.

Install new alternator. Tested. Puts out 27.3volts at 80 amps at first start with low battery. After battery charged, was 28.6volts at 30 amps, which is normal running charge.

No alternator issues were found. Suspect multiple failures were from alternator charging low batteries daily, due to battery disconnect not working. Advised operator to monitor machine voltage.

Sent from my iPhone



Strongco Grande Prairie
11301 - 89th Avenue
Grande Prairie, AB
T8V 7M9, Canada
(780) 513-3700

931

DELIVERY NOTE 81342129

DATE: JUN 06,
2023
TIME: 15:39:28

SOLD TO: 162879
MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1
780-539-0928

SHIP TO: 162879
MUR-CAL SERVICES LTD.
PO BOX 1308
GRANDE PRAIRIE, AB
T8V 4Z1

CUSTOMER PO: 27180
STRONGCO ORDER DATE: JUN 06, 2023
STRONGCO ORDER NUMBER: 2000468118
ORDER TYPE: Parts Order
CREATED BY: THAAS

SHIP VIA:
FOB: PLANT
FREIGHT CHARGES:
TERMS: NT30

MODEL:

ENGINE MODEL:

SERIAL #:

ENGINE SERIAL #:

ITEM	PART NUMBER	DESCRIPTION	NR*	BIN	QTY	B/O	SHIP	PRICE	AMOUNT
20	VOE9017204355	ALTERNATOR		C02E06	1	0	1	630.83	630.83
		A/R Sales GST							31.54
30	VOE8017204355	ALTERNATOR CORE		C02E06	1	0	1	473.14	473.14
		A/R Sales GST							23.66
40	FREIGHT-IN	FREIGHT-IN			1	0	1	15.00	15.00
		A/R Sales GST							0.75
	VOE20367490	RELAY			1	1	0		
								GROSS VALUE	1,118.97
								A/R Sales GST	55.95
								NET VALUE	1,174.92

Call Luke when complete 780-402-1547

Notes:

Call Luke when complete 780-402-1547

Title of goods shall remain with the company until purchase price has been paid in full. Interest will accrue on overdue items or any portion thereof at the rate of 1.00% per month, 12.69% per year. Parts which are not special ordered can be considered for return by Strongco Limited Partnership at its sole discretion. The parts must be sealed, in original packaging, with the original labels, clear of any marking, unsoiled, without damage, and meet criteria to resell and/or is deemed returnable by the original vendor; with return charges prepaid. Parts accepted for return are subject to a minimum 20% restocking fee. Credit will be issued upon reception of the parts in a Strongco branch. Non returnable parts include (but not limited to) the following: (i) parts not in new sealed or sellable condition; (ii) parts removed from a machine; (iii) parts kits that have been opened; (iv) parts more than 90 days old from date of purchase; (v) parts which are perishable, unprotected, unidentified, incomplete, discontinued, replaced, rusty, damaged or installed; (vi) electrical component parts; (vii) parts sold as non-returnable or as special ordered.

PICKED BY: _____

HOUR METER: _____

DATE: _____

ACCEPTED BY: _____

PRINT NAME: _____

DATE: _____

WORK ORDER 05682

DATE: July 20/2023 931
UNIT #: _____
HUB METER: _____
ODOMETER: 6267
HOURS: July 21

Division: Oil/Gas ☐ Construction ☐
 Logging ☐ Digs ☐

Ordered By: _____

Location: _____

[illegible]

	Initial	Labour Hours
Tech 1		
Tech 2		
Tech 3		
Tech 4		
Tech 5		

Print

Sign

Date _____

Mike Sankovic

From: Derek Greenlaw
Sent: Friday, July 21, 2023 7:38 AM
To: Mike Sankovic
Subject: 931

931
6267hr

Service, air, oil, fuel.

Check over.

Sent from my iPhone

WORK ORDER 03190

DATE: JUNE 8 / 22 931
UNIT #: _____
HUB METER: _____
ODOMETER: 5658
HOURS: _____

Division: Oil/Gas ☐ Construction ☐
 Logging ☐ Digs ☐

Ordered By: _____

Location: _____

[illegible]

	Initial	Labour Hours
Tech 1		
Tech 2		
Tech 3		
Tech 4		
Tech 5		

DEREK June 8 - 4 HR -

Print

Sign

Date _____

Mur-Cal

Preventative Maintenance and Repair Record

Date: June 8, 2022 Unit#: 931
Unit Type: Rock truck Odometer/hours: 5658
HUB Meter: _____

Work Performed:

Service air oil fuel
R & R Hydraulic line leaking

Further Maintenance or Repairs Required:

P551026 missing

When:

By Whom:

Work Performed by:

Derek Greenlaw

print name

Invoice



Meyer's Mobile Equipment Repairs & Service Inc.
74 Grove Cl, Red Deer, AB T4P 0P4
403-396-5596
meyersmobilerepairs@gmail.com
meyersmobile.ca
GST#777986746 RC0001

DATE: Aug.26/22
Invoice # 20220814
PO:
Customer unit# 931
Model # A30F
S/N: VCE0A30FT00082152
Hours: 5894

BILL TO:

Contact Name: Luc Robitaille, Mike Sankovic, Ryan
Company Name: Mur-Cal Services Ltd.
Address: 15, PO Box 1308, Grande Prairie, AB. T8V 4Z1
Phone: 780-539-0928
E-mail: mike@mur-cal.ca, braylan@mur-cal.ca, luc@mur-cal.ca,

POSTED

DESCRIPTION OF WORK

Travel to customer site. Picked up parts from Finning and SMS on the way. Unit 931, A30F Volvo hauler, has 5894 hours. Removed and replaced the fabricated dump sensor axle or lug with new OEM one. Cleaned the hydraulic lines in the articulation area and checked for leaks. Found damaged elec. Line and broken air hose. Two large main dump lines rubbed and one -4 and one -6 line too. Tied up the lines higher on support chain. Calibrated the dump height sensor. Cleaned up tools and work area. Unit 730 D6T has 5772 hours Removed and replaced the ripper teeth. Hooked up ET laptop and checked for codes. No active codes. Unit 824 checked for leak on boom. Tightened up flanges. Cleaned up tools and work area. Traveled

DESCRIPTION	QTY/HOURS	UNIT PRICE	TOTAL
Parts/ shop supplies			\$50.00
Labor	11	\$150.00	\$1650.00

SUB TOTAL: \$1700.00

GST 5% \$85.00

TOTAL: \$1785.00

Payment is due upon receipt
Payment can be made via Mastercard or cheque

Thank you for your business. We look forward to serving you again!

Invoice



Meyer's Mobile Equipment Repairs & Service Inc.
74 Grove Cl, Red Deer, AB T4P 0P4
403-396-5596
meyersmobilerepairs@gmail.com
meyersmobile.ca
GST#777986746 RC0001

DATE: Sept.16/22
Invoice # 20220915
PO:
Customer unit# 935
Model # A30F
S/N: VCE0A30FE00082150
Hours: 5662

BILL TO:

Contact Name: Luc Robitaille, Mike Sankovic, Ryan
Company Name: Mur-Cal Services Ltd.
Address: 15, PO Box 1308, Grande Prairie, AB. T8V 4Z1
Phone: 780-539-0928
E-mail: mike@mur-cal.ca, braylan@mur-cal.ca, luc@mur-cal.ca,

930 | 931 | 935 | 714.

P#2355.

DESCRIPTION OF WORK

Traveled to customer and picked up parts on the way. Traveled to road 13 to air up tires on A30F had to go to the lay down yard on 15A road. Unit 931 A30F S/N:VCE0A30FT00082152 Checked and aired up low tires right mid tire was 20PSI and the DS rear axle was 40PSI. That unit needs two new VOE15120703 hydraulic lines leaking in articulation area. Unit 935 S/N:VCE0A30FE00082150 has 5662 hours. Checked and aired up all the tires two rear tires were low again. Unit 930 A30F Removed and replaced left boom cylinder grease nipple and tested to make sure it takes grease. The windshield washer jug or fill line has crack in it. Unit 714 D6T S/N:CAT00D6TEKSB01388 has 9127 hours. Performed a 250 hour service. Changed the engine oil and filters. Changed the engine air filters and cab air filters. Blew out the rads. The drivers door needs new wiper blade. Cleaned up tools and work area. Traveled.

DESCRIPTION	QTY/HOURS	UNIT PRICE	TOTAL
Parts/ shop supplies			\$50.00
Labor	12	\$150.00	\$1800.00

SUB TOTAL: \$1850.00

GST 5% \$92.50

TOTAL: \$1942.50

Payment is due upon receipt
Payment can be made via Mastercard or cheque

Thank you for your business. We look forward to serving you again!

Invoice

931/826
PO# 23836



Meyer's Mobile Equipment Repairs & Service Inc.
74 Grove Cl, Red Deer, AB T4P 0P4
403-396-5596
meysmobilerepairs@gmail.com
meyersmobile.ca
GST#777986746 RC0001

DATE: Sept.22/22
Invoice # 20220922
PO:
Customer unit# 931
Model # A30F
S/N: VCE0A30FT00082152
Hours: 6018

BILL TO:

Contact Name: Luc Robitaille, Mike Sankovic, Ryan
Company Name: Mur-Cal Service Ltd.
Address: 15, Po Box 1308, Grande Prairie, AB. T8V 4Z1
Phone: 780-539-0928
E-mail: mike@mur-cal.ca, braylan@mur-cal.ca, luc@mur-cal.ca,

DESCRIPTION OF WORK

Picked up oils at UFA. Picked up parts at SMS. Dropped off return parts and Finning. Traveled to customer site. On road 15A Unit 826 PC290LC-11 S/N:KMTPC255ANWA28415 has 412 hours. Removed the cutting had to cut the old hardware off with torch. Cleaned the mud off bottom of bucket frog and top of cutting edge. Wire wheels and buffed and installed cutting edge with new hardware. Cleaned up tools and work area. Unit 931 A30F. Performed a 250 hour service. Changed the engine oil and filters. Changed the engine air filter and cab air filters. Blew out the rads. Aired up the tires checked all tires and filled to 60 PSI. Cleaned up tools and work area. Traveled

DESCRIPTION	QTY/HOURS	UNIT PRICE	TOTAL
Parts/ shop supplies			\$50.00
Labor	11	\$150.00	\$1650.00

SUB TOTAL: \$1700.00

GST 5% \$85.00

TOTAL: \$1785.00

Payment is due upon receipt
Payment can be made via Mastercard or cheque

Thank you for your business. We look forward to serving you again!

Invoice



Meyer's Mobile Equipment Repairs & Service Inc.
74 Grove Cl, Red Deer, AB T4P 0P4
403-396-5596
meyersmobilerepairs@gmail.com
meyersmobile.ca
GST#777986746 RC0001

DATE: Sept.26/22
Invoice # 20220924
PO: 23407
Customer unit# 931
Model # A30F Volvo
S/N: VCE0A30FT00082152
Hours: 6032

BILL TO:

Contact Name: Luc Robitaille, Mike Sankovic, Ryan
Company Name: Mur-Cal Services Ltd.
Address: 15, Po Box 1308, Grande Prairie, AB. T8V 4Z1
Phone: 780-539-0928
E-mail: mike@mur-cal.ca, braylan@mur-cal.ca, luc@mur-cal.ca,



DESCRIPTION OF WORK

Picked up parts from Finning. Picked up parts from SMS. Traveled out to customer site. At road 14 and 15A intersection, cut two large pipe in half to haul on lowboy. Cleaned up tools and work area. Traveled to 15A laydown parking. Finished the 2000-hour service on 931. Changed all breather filters. Drained the transmission oil and changed the filters. Cleaned out the belly pans and installed the pans. Filled the trans. with new oil. Found the hydraulic oil filter was wrong one. And missing brake cooling filter. Removed and replaced both large hydraulic lines from the tractor front to the trailer dump box main lift hydraulic hoses. Tested the hydraulic new lines ran dump box up and down. No more leaks. Tied up the hoses in the articulation area. Cleaned up tools and work area. Traveled.

DESCRIPTION	QTY/HOURS	UNIT PRICE	TOTAL
Parts/ shop supplies			\$20.00
Labor	11.5	\$150.00	\$1725.00

SUB TOTAL: \$1745.00

GST 5% \$87.25

TOTAL: \$1832.25

Payment is due upon receipt
Payment can be made via Mastercard or cheque

Thank you for your business. We look forward to serving you again!

Invoice



Meyer's Mobile Equipment Repairs & Service Inc.
74 Grove Cl, Red Deer, AB T4P 0P4
403-396-5596
meyersmobilerepairs@gmail.com
meyersmobile.ca
GST#777986746 RC0001

DATE: Oct.06/22
Invoice # 20221004
PO: 24057
Customer unit# 729
Model # D6T
S/N: CAT00D6TVMH700685
Hours: 3346

BILL TO:

Contact Name: Luc Robitaille, Mike Sankovic, Ryan
Company Name: Mur-Cal Services Ltd.
Address: 15, Po Box 1308, Grande Prairie, AB. T8V 4Z1
Phone: 780-539-0928
E-mail: mike@mur-cal.ca, braylan@mur-cal.ca, luc@mur-cal.ca,

unit 729/714 / 931 / 829

POSTED

DESCRIPTION OF WORK
Picked up filters from Finning. Traveled to customer site. Performed a 250-hour service. Changed the engine oil and filters. Changed the engine air filter inner and cab air filters. Blew out the engine outer air filter and the rads. Unit 714 has 9185 hours. S/N:CAT00D6TEKSB01388. Shimmed and adjusted the left side engine hatch latch it was popping open on its own. Active code CID 2113-4(2) Operator seat switch. Looked up the code on SIS. Troubleshooting the seat switch found rubbed through wires. Soldered and fixed the seat switch wires. No more active code. A30F unit#931 S/N:VCE0A30FT00082152 has 6072 hrs. had active code transmission oil level high on display. When unit got to me codes was gone and checked the oil level was good. Topped up the coolant level. Unit 829 PC290LCI-11, S/N: KMTPC255VNW29160 has 252 hours. Changed the engine oil. Blew out the engine air filter and rads. Installed a service sticker in the cab. Cleaned up tools and work area. Traveled. Off loaded old oils and filters and garbage. Traveled.

DESCRIPTION	QTY/HOURS	UNIT PRICE	TOTAL
Parts/ shop supplies			\$50.00
Labor	11.5	\$150.00	\$1725.00

SUB TOTAL: \$1775.00

GST 5% \$88.75

TOTAL: \$1863.75

Payment is due upon receipt

Thank you for your business. We look forward to serving you again!