

3135 4 ST
NISKU, ALBERTA. T9E-8L1
Phone: 780-436-9570 Fax: 780- -

24417

Org. Est. # 041088

217-4

INVOICE

LOCATION CATS

2006 CAT - TH360B UNIT#TH360B -

Lic # :

Odometer In : 4759

Unit # : TH360B

VIN # : TH360VSLE04987

Engine Hrs In : 4759.0

Engine Hours Out : 4759.0

[Home](#)

Part Description / Number	Qty	Sale	Ext	Labor Description	Ext
Shop Supplies			95.42	(1) DIAGNOSE NO START. * CHECK FOR NO START. PLUGGED COMPUTER IN. NO CODES ACTIVE OR STORED. CHECK FUSES. GOOD. RELAY START GOOD. CHECK FOR SECURITY LOCK. NOT ACTIVE. PARK BRAKE SWITCH. CHECK METER. GOOD. * 2 HOURS.	220.00
				(2) DIAGNOSE BOOM WILL NOT GO UP OR DOWN OR EXTEND. SUBLET TO FINNING	n/c
				HYDRAULIC SYSTEM TROUBLESHOOT SERVICE CALL. DIAGNOSE AND REPAIR MACHINE NO START. DIAGNOSE AND REPAIR MACHINE FOR NO HYDRAULIC FUNCTIONS. NO START CAUSED BY MACHINE ECM GOING BLANK DUE TO A FAULTY PHS. TROUBLESHOOT HYDRAULIC SYSTEM IN FIELD. VERIFIED CUSTOMER COMPLAINT. TROUBLESHOOT AND FOUND THAT THE MACHINE ECM HAD LOST ITS CONFIGURATION. CONFIGURED THE MACHINE ECM. PHS VALVE IS FAULTY AND INTERMITTANTLY BLANKS. FOUND CODE 2101-8 TO BE ACTIVE. STARTED AND RAN MACHINE. TROUBLESHOOT NO HYDRAULICS. VERIFIED THAT THE PHS VALVE IS FAULTY AND NEEDS TO BE REPLACED.	1,688.32

Org. Estimate	2,103.93	Revisions	0.00	Current Estimate	2,103.93
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Labor:	220.00
Parts:	95.42
Sublet:	1,688.32
SubTotal:	2,003.74
Tax:	100.19
Total:	2,103.93
Bal Due:	\$2,103.93

Customer Number : 3723

[Payments -]

Vehicle Received: 9/22/2017

Signature _____ Date _____

WRENCHHEAD MECHANICAL

3135 4 ST

NISKU, ALBERTA. T9E-8L1

Phone: 780-436-9570 Fax: 780- -

REPAIR ORDER #

024417

Org. Est. # 041088

REPAIR ORDER - RO

Scheduled : 07/11/2017 08:49 AM

Print Date : 07/11/2017

LOCATION CATS

2006 CAT - TH360B UNIT#TH360B -

Lic # : - AB

Unit # : TH360B

VIN # : TH360VSLE04987

MFG Date : 7/11/2017

Home:

Cust ID :

Last Service :

Cur. Odometer : 0

Prev. Odometer : 0

Elapsed Mileage : 0

Labor Requested / Part SubTotal**Extended**

(1) DIAGNOSE NO START

110.00

Parts Subtotal:

0.00

(2) DIAGNOSE BOOM WILL NOT GO UP OR DOWN OR EXTEND

110.00

Shop Supplies

11.00

Parts: 0.00

Supplies: 11.00

Labor: 220.00

Tax: 11.55

Total: 242.55

Balance: 242.55

TEARDOWN ESTIMATE: I understand that my vehicle will be reassembled within____days of the date shown above if I choose not to authorize the service recommended. All Parts removed will be discarded unless instructed otherwise: Save all Parts____. NOT RESPONSIBLE FOR LOSS OR DAMAGE TO MY VEHICLE OR ARTICLES LEFT IN VEHICLES IN CASE OF FIRE, THEFT OR ANY OTHER CAUSE. ALL VEHICLES LEFT MUST HAVE OWN INSURANCE. ANY VEHICLES LEFT OVER 30 DAYS WITHOUT CONSENT WILL BE PROPERTY OF WRENCHHEAD MECHANICAL.

Authorized By _____

Date _____ Time _____

2006 CAT - TH360B UNIT#TH360B

VIN # : TH360V/SLE04987

Engine :

Lic # :

Technician Work Sheet

Hat # :

Color :

Location :

Lic. State : AB

Repair Order #

024417

Service Writer : GLAZIER, RUSSELL

Print Date: 07/11/2017

LOCATION CATS

Home

Inspection Date : 07/11/2017

Last Service :

Current Odometer : 0

Previous Mileage : 0

Elapsed Mileage : 0

Schedule : 07/11/2017 8:49 A.M.

Promised Date : 07/11/2017 5:00 P.M.

Status :

Unit # : TH360B

Trans :

Brakes :

Manufacture Date : 07/11/2017

Labor Description

Charged Hours

☐ (1) DIAGNOSE NO START 1.00

Technician : <none>

☐ (2) DIAGNOSE BOOM WILL NOT GO UP OR DOWN OR EXTEND 1.00

Technician : <none>

OUT ODOMETER :

Total Hours Charged :

2.00

Tech Notes

REQUISITION FOR MATERIAL ORDER

Special Instructions:

Requisition Num: **1186-001-E-00008**

Zoomboom Unit# 360B will not start or boom will not go up or down

Sheet 1 of 1

Activity Num: 1186-001-001-001

Activity Name: _____

Ship To: (if other than standard jobsite location)

Project Name: Location Cats

N/A

Project Location: St. Paul

Date Required: 19-Jul-17

Cost Reimbursable - Send backup documents to site

ITEM	QTY	UNIT	DESCRIPTION OF MATERIAL	SUPPLIER
1	1	ea	Zoomboom will not start	
Extra Info			Shipped Qty	
2	1	ea	boom will not go up or down or extend	
Extra Info			Shipped Qty	

PRE-DELIVERY INSPECTION

QTY: N/A

- ☐ Quantity matches Requisition
- ☐ Model/Make/Model Requisition
- ☐ Overall Condition/Condition
- ☐ Function
- ☐ Accessories/Tools/Tools/Tools
- ☐ Calibration/Valid/Valid/Valid
- ☐ Fuel
- ☐ Operating/Working/Working

Comment

Requisitioned By

David Pawlyk

Date

July 11/17

Approved By

David Pawlyk

Date

July 11/17

Owner's Approval

Date

FINNING**SERVICE INVOICE****PROFORMA**

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Finning (Canada), a division of Finning International Inc.

10910 - 170 STREET
EDMONTON, AB T5S 1H6
(780) 483-1122
(780) 443-7995 FAX

Date 29/08/17
Invoice Number
Invoice Total \$1,542.28
Payment Terms PARTS & SERVICES DUE DATE

PAYER
CHEMCO ELECTRICAL CONTRACTORS LTD

Due Date 30/09/17
Currency CANADIAN DOLLAR
Customer Tax Exemption No.
Customer Reference No. * 1178-24417
Order Date 18/07/17
Order Number 0060470505
Finning Contact MATTHEW KUZIO
Customer Contact
Customer Commitment Date 00/00/00
Actual Completion Date 18/07/17

CUSTOMER**SERVICE**
Commitment

CUSTOMER LOCATION
CHEMCO ELECTRICAL CONTRACTORS LTD

Make CAT
Model TH360B
Serial Number SLE04987
Unit Number SLE04987
Meter Reading 4759.00
(18/07/17)

Line No.	Qty	Item No.	Description	U/M	Sales Price
10		TH360B	** HYDRAULIC SYSTEM TROUBLESHOOT FIELD		
		1629519 : 41/9950			
			COMPLAINT: DIAGNOSE AND REPAIR MACHINE NO START / DIAGNOSE AND REPAIR MACHINE FOR NO HYDRAULIC FUNCTIONS		
			CAUSE: NO START CAUSED BY MACHINE ECM GOING BLANK DUE TO A FAULTY PHS / NO HYDRAULICS CAUSED BY FAULTY PHS VALVE (NEEDS REHS7381-01)		
			CORRECTION: TROUBLESHOOT HYDRAULIC SYSTEM IN FIELD : 41		
			JULY 24 : Matthew Kuzio : 5.0 Hours		
			-VERIFIED THE CUSTOMERS COMPLAINT		
			-TROUBLESHOT AND FOUND THAT THE MACHINE ECM HAD LOST ITS CONFIGURATION (SEE PSR)		
			-CONTACTED JOHN BARRETT AND GOT THE ORIGINAL PSR FROM HIM		
			-CONFIGURED THE MACHINE ECM		

*NOTE: THE PHS VALVE IS FAULTY AND INTERMITTANTLY BLANKS

PAYMENT ADDRESS CHANGE NOTIFICATION: PLEASE REMIT TO P.O. BOX 2405, EDMONTON, AB T5J 2S1.
GST/HST Registration Number: 101801561 RT0001



SERVICE INVOICE PROFORMA

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Finning (Canada), a division of Finning International Inc.

10910 - 170 STREET
EDMONTON, AB T5S 1H6
(780) 483-1122
(780) 443-7995 FAX

Date 29/08/17
Invoice Number
Invoice Total \$1,542.28
Payment Terms PARTS & SERVICES DUE DATE
Due Date 30/09/17

CUSTOMER NUMBER

Line No.	Qty	Item No.	Description	U/M	Sales Price
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THE MACHINE ECM*

*NOTE: FOUND CODE 2101-8 TO BE ACTIVE SEE PSR #2

-STARTED AND RAN THE MACHINE
-TROUBLESHOT NO HYDRAULICS [FOLLOWING RENR5195]
-VERIFIED THAT THE PHS VALVE IS FAULTY AND NEEDS TO BE REPLACED (REHS7381-01)
-CONTACTED THE CUSTOMER
-CLEANED UP
-DID PAPERWORK

JULY 25 : Matthew Kuzio : 0.5 Hour
-FINISHED PAPERWORK

TRAVEL TO/FROM MACHINE : 9950

JULY 24 : Matthew Kuzio : 1.25 Hours
-TRAVEL TO AND FROM THE MACHINE
-RETURN TO BRANCH

5.50	5050-035-	-ACZ-001	JOURNEYMAN FIELD	EA	1,205.70
1.25	5050-035-	-ACZ-001	JOURNEYMAN TRAVEL	EA	263.14
			Labor		1,468.84

Service Total 1,468.84

Order total 1,468.84

GST 73.44

Invoice Total \$1,542.28

Thank you for your business.

PAYMENT ADDRESS CHANGE NOTIFICATION: PLEASE REMIT TO P.O. BOX 2405, EDMONTON, AB T5J 2S1.
GST/HST Registration Number: 101801561 RT0001