BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 7-26-17

Customer's Name: CAJUN (AMECO) Customer P.O. #

Job Location: SASOI M/M/T: Grove Hours: 6127

Equipment # BE130104 CHR3842 Serial # 233617RT 91304-2 Trip Mileage

Describe Defects & Cause of Failure:

Repairs Completed: Replaced Left Rear Outrigger Jack
Refilled Hyd Tank 10 gal
Recharged AC System
Rechecked for Leaks All OK

Time ~~AM~~ 9:30-11:30 AM

Qty	Part Number	Description	Ordered	Installed
1		Out Rigger Jack		✓
10 gal	46b	Hyd Oil		✓

Recommendations:

Technician: Leroy Smy Jr.

Customer Name: Jerry Walker

Customer Signature: [signature]

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE

Auburn, WA 206-443-8500
San Leandro, CA 510-638-8100
Richmond, VA 804-271-9356
North SLC, UT 801-292-2453
Houston, TX 713-434-0995
Toll Free 888-337-2444

SERVICE REPORT

DATE: 05-28-13

CUSTOMER	TRIP MILEAGE
CONTACT NAME & NO.	
ADDRESS	

MAKE	MODEL	SERIAL NUMBER	HOURS		UNIT NUMBER
Grove	RT-9130E2	233617	495		BE130104

SERVICE REQUESTED Service oil, air, fuel filters, & tranny filters.

REPAIRS MADE Drained oil, changed oil filter, changed fuel filters, air filters, & both tranny filters. Topped off with oil & ran machine.

COMMENTS 500 hr service

PART NUMBER	QNTY	DESCRIPTION	INSTALLED		ORDERED
HF6586	2	trans. filters - fleetguard	2		2
LF9548	1	Lube filter - fleetguard	1		1
FS1065	1	Fuel filter - fleetguard	1	Primary	1
FS5636	1	Fuel filter - fleetguard	1	Secondary	1
AFF55015	1	air filter - fleetguard	1	Primary	1
AF55309	1	air filter - fleetguard	1	Secondary	1

Allen Archer
TECHNICIAN

CUSTOMER SIGNATURE

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Toll Free 888-337-2444

SERVICE REPORT

DATE: 7-21-13

CUSTOMER: Fluor	TRIP MILEAGE: 84
CONTACT NAME & NO.: Brad Mewm	
ADDRESS: Dow Freeport	

MAKE	MODEL	SERIAL NUMBER	HOURS		UNIT NUMBER
Grove	RT9130	233617	522		BE130104

SERVICE REQUESTED

Service Due

REPAIRS MADE

Changed engine oil, oil filter, fuel filters and Air filter

COMMENTS

PART NUMBER	QNTY	DESCRIPTION	INSTALLED		ORDERED

TECHNICIAN

CUSTOMER SIGNATURE

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SERVICE REPORT

DATE: 09-23-13

CUSTOMER Flour / Amico	TRIP MILEAGE 84
CONTACT NAME & NO. Rocky Richardson 281-702-3639	
ADDRESS Dow Freeport	

MAKE	MODEL	SERIAL NUMBER	HOURS		UNIT NUMBER
Grove	RT9130E	233617	1025		BE130104

SERVICE REQUESTED O/R Extend not working

REPAIRS MADE
Check all O/R connections, electrical + Hyd. clean spool valves, + ✓ valves. Extend pressure running at relief all the time O/R work if pressure bleed valve open
Machine on new concrete, unable to ✓ orings on relefs and spool valves.
Act load on LMI scale off

COMMENTS
Customer using crane, unit on job site to assist in moving machine @ customers request

PART NUMBER	QNTY	DESCRIPTION	INSTALLED		ORDERED

TECHNICIAN

CUSTOMER SIGNATURE

BIGGE

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North SLC, UT 801-292-2453
Houston, TX 713-434-0995
Toll Free 888-337-2444

SERVICE REPORT

DATE: 09-24-13

CUSTOMER: Flour / Ameco	TRIP MILEAGE: 84
CONTACT NAME & NO.: Rocky Richardson	
ADDRESS: Dow Freeport	

MAKE	MODEL	SERIAL NUMBER	HOURS		UNIT NUMBER
Grove	RT9130E	233617	1028		BE130104

SERVICE REQUESTED

Stand by on Jobsite to assit in crane moving until replacement crane arrives, Move crane of Jobsite for repair.

REPAIRS MADE

COMMENTS

H&E will be on Jobsite 9-25-13 for warranty repairs O/R circuit & LMI

PART NUMBER	QNTY	DESCRIPTION	INSTALLED		ORDERED

TECHNICIAN

CUSTOMER SIGNATURE

BIGGE

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Toll Free 888-337-2444

SERVICE REPORT

DATE: 10-03-13

CUSTOMER: Ameco	TRIP MILEAGE: 82
CONTACT NAME & NO.: Rocky Richardson 281 702 3639	
ADDRESS:	

MAKE	MODEL	SERIAL NUMBER	HOURS		UNIT NUMBER
Grove	RT9130E		1055		130104

SERVICE REQUESTED

Hose reel leaking

REPAIRS MADE

Hose reel swivel had bad o-ring. Replaced o-ring leak repaired

COMMENTS

PART NUMBER	QNTY	DESCRIPTION	INSTALLED		ORDERED
	1	O-ring	✓		

TECHNICIAN

CUSTOMER SIGNATURE

BIGGE

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Richmond,VA 804-271-9356
North SLC, UT 801-292-2453
Houston, TX 713-434-0995
Toll Free 888-337-2444

SERVICE REPORT

DATE: 10-4-13

CUSTOMER Ameco	TRIP MILEAGE 80
CONTACT NAME & NO. Rocky Richardson 281 702-3635	
ADDRESS	

MAKE	MODEL	SERIAL NUMBER	HOURS		UNIT NUMBER
Grove	RT9130E		1058		130104

SERVICE REQUESTED

Hose reel brake leaking

REPAIRS MADE

Replaced o-ring on hose reel brake fitting

COMMENTS

PART NUMBER	QNTY	DESCRIPTION	INSTALLED		ORDERED

TECHNICIAN

CUSTOMER SIGNATURE

387403 000069 69 1 3 0.4800 00000 1014390

H&E EQUIPMENT SERVICES, INC.

RECEIVED
OCT 22 2013
BIGGECRANEANDRIGGINGCO

H&E Equipment Services, Inc.
1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866)322-6577
Fax (972)606-1011

Invoice

000069

**********SINGLE-PIECE 69 T1:2 ## 69 1 SP 0.480
BIGGE CRANE AND RIGGING COMPANY
ACCOUNTS PAYABLE
PO BOX 1657
SAN LEANDRO CA 94577-0393

Information

Invoice No.	91385273	**Date**	10/11/2013
Order No.	40930343		
Customer No.	1014390		
PO No.	41-2465		
Currency	USD		
Make	GV - GROVE CRANE		
Model	RT9130E-2		
Serial No.	233617		
Customer Eq. No.			
H&E Eq. No.	10124236		
Customer Contact			
Contact			
Meter	1029	hrs	
	0	mile	
Ref Invoice no			

Ship-To-Party
BIGGE CRANE AND RIGGING COMPANY

Freeport TX 77541
USA

Complaint

Complaint Details
Outrigger problem.

Computer problem. BE130104

Cause

Cause Details

Correction

Correction Details
09/25
Travel to the job. Started troubleshooting and found one of the check valves to be stuck causing the problem with the outriggers. Ordered a new valve.

(Ordered two new check valves and the valve has been redesigned so that it cannot get jammed as the old ones could)

09/27
Travel to the job. Removed and replaced the pilot pistons and check valves. Started the machine and checked the outrigger functions, checked good. Troubleshot the load indication issue with the PAT system. Boomed down and

Warranty - Western Pacific

387403 000069 69 2 3 0.4800 00000 1014390

H&E EQUIPMENT SERVICES, INC.

H&E Equipment Services, Inc.
1700 South Sam Houston Parkway West
Houston TX 77047-6312
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Information

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Order No.	40930343		
Customer No.	1014390		
PO No.	41-2465		
Currency	USD		
Make	GV - GROVE CRANE		
Model	RT9130E-2		
Serial No.	233617		
Customer Eq. No.			
H&E Eq. No.	10124236		
Customer Contact			
Contact			
Meter	1029	hrs	
	0	mile	
Ref Invoice no			

Ship-To-Party
BIGGE CRANE AND RIGGING COMPANY

Freeport TX 77541
USA

Material	Description	Quantity	Unit Price	Amount

Correction Details

bled the transducer lines. Zeroed out rod and piston transducers and reconnected the lines to the transducers. Start the machine and checked the load, checked good. Travel from the job.

387403 000069 69 3 3 0.4800 00000 1014390

H&E EQUIPMENT SERVICES, INC.

H&E Equipment Services, Inc.
1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866)322-6577
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Invoice

000069

**********SINGLE-PIECE 69 T1:2 ## 69 1 SP 0.480
BIGGE CRANE AND RIGGING COMPANY
ACCOUNTS PAYABLE
PO BOX 1657
SAN LEANDRO CA 94577-0393

Information

Invoice No.	91385273	**Date**	10/11/2013
Order No.	40930343		
Customer No.	1014390		
PO No.	41-2465		
Currency	USD		
Make	GV - GROVE CRANE		
Model	RT9130E-2		
Serial No.	233617		
Customer Eq. No.			
H&E Eq. No.	10124236		
Customer Contact			
Contact			
Meter	1029	hrs	
	0	mile	
Ref Invoice no			

Ship-To-Party
BIGGE CRANE AND RIGGING COMPANY

Freeport TX 77541
USA

Material	Description	Quantity	Unit Price	Amount
GV9926112852	VALVE ASSY. CHECK	1 EA	146.70	146.70
GV90024970	PISTON,PILOT	1 EA	38.86	38.86
GV90024970	PISTON,PILOT	1 EA	38.86	38.86
GV9926112852	VALVE ASSY. CHECK	1 EA	146.70	146.70
			Parts Total	371.12
Truck Mileage				489.00
SERV_FREIGHT	FREIGHT IN	1 EA	165.10	165.10
Environmental				32.81
Shop Supplies				65.63
			Miscellaneous Total	752.54
Service Labor				1,312.50

PLEASE REMIT TO:
P.O.Box 849850
Dallas TX 75284

Subtotal	2,436.16
Tax	0.00
Total Amount	2,436.16

See reverse side for Terms and Conditions.
Tax includes all applicable state, local, and miscellaneous surcharges.

BIGGE

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Toll Free 888-337-2444

SERVICE REPORT

DATE: 10-25-13

CUSTOMER Floor / Ameco	TRIP MILEAGE 85
CONTACT NAME & NO. Brad Mecom	
ADDRESS Dow Freeport	

MAKE	MODEL	SERIAL NUMBER	HOURS		UNIT NUMBER
Grove	RT91.30	233617	1086		BE130104

SERVICE REQUESTED

REPAIRS MADE

Service Due

Change oil filter, Air filter, and fuel filter, also fuel water separator.
Change engine oil.

COMMENTS

PART NUMBER	QNTY	DESCRIPTION	INSTALLED		ORDERED

TECHNICIAN

CUSTOMER SIGNATURE

BIGGE EQUIPMENT CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 10-1-14

Customer's Name: Flour / Amoco

Customer P. O. #

Job Location: Westimer

M/M/T: Grove RT9130 E-2

Hours: 2409

Equipment # BE130104

Serial # 233617

Describe Defects & Cause of Failure: PM Service Due

Repairs Completed:

Changed motor oil and filter
Changed Fuel filters
Changed Air filters
Reset computer

Time - 2:30 - 5:30
Mpes
To Job 2:30 - 3:15
On Job - 3:15 - 4:50
To Houston Office - 5:30

2 GALS 15/40 motor OIL

Qty	Part Number	Description	Ordered	Installed
1	33936	Fuel filter		
1	~~51747FS1065~~	Fuel filter		
1	51741	Oil filter		
1	AF 55309	Air filter Inner		
1	AF 55015	Air filter outer		

Recommendations:

Technician:

Customer Name:

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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BIGGE EQUIPMENT CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 1-20-14

Customer's Name: Ameco Customer P. O. #

Job Location: Dow Freeport M/M/T: RT9130E Hours: 1521

Equipment # BET30104 Serial # S/N 233617 80

Describe Defects & Cause of Failure: low power and hose reel brake light stays on. (Service due and pressure switch bad)

1-20-14 3:00PM - 4:00PM

Repairs Completed: scheduled service and repair

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician:

Customer Name:

Customer Signature:

Job Complete: Yes ☐ No ☑

Labor: Reg

O.T.

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BIGGE EQUIPMENT CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 1-23-14

Customer's Name: Amico

Customer P. O. #

Job Location: Dow Freeport

M/M/T: Grove RT890 RT9130E-2

Hours: 1545

Equipment # BE130104

Serial #

80 mks

Describe Defects & Cause of Failure: Service Due

Repairs Completed: change engine oil, oil filter, fuel filters and Air filter

Qty	Part Number	Description	Ordered	Installed
1	LF3990	Oil	1	1
1	AF65015	Air	1	1
1	AF55309	Air	1	1
2	FS1065	Fuel	1	1
1	FF5632	Fuel	1	1

Recommendations:

Technician:

Customer Name:

Customer Signature:

Job Complete: Yes ☒ No ☐

Labor: Reg

O.T.

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BIGGE EQUIPMENT CO.

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SERVICE REPORT

Date: 5-30-14

Customer's Name: Dow (Fluor) Customer P. O. #

Job Location: Free Port Gate 4 M/M/T: Grove 9130 Hours: 2101

Equipment # BE 130104 Serial # 233617

Describe Defects & Cause of Failure:

Repairs Completed: Reset compuaer Required Fib

Picup Badge
To Job Time 12:45 - 2:00
On Job 2:00 - 4:00
Mile - 53
To Houston - 4:00 - 5:30

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Brian Sass

Customer Name: Martin Berry

Customer Signature:

Job Complete: ~~Yes~~ ☐ No ☐

Labor: Reg

O.T.

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BIGGE EQUIPMENT CO.

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SERVICE REPORT

Date: 10-6-14

Customer's Name: PBI INC. Customer P. O. #

Job Location: Westlaner M/M/T: Grove RT 9130-E Hours: 2625

Equipment # BE130104 Serial # 233617

Describe Defects & Cause of Failure:

Repairs Completed: Repaired Hyd Leak on Hose on Inner mid section Hose In Boom section

Time 9:30 - 12:30
Miles - 86

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Larry Smith

Customer Name: Barry Fagomerl

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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BIGGE EQUIPMENT CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 10-21-14

Customer's Name: Peterson Customer P. O. #

Job Location: Beltway 8/Westheimer M/M/T: Grove RT9130 Hours: 2755

Equipment # BE130104 Serial # 238617

Describe Defects & Cause of Failure: Burn smell coming from engine

Repairs Completed: Arrived to location of crane, notice electrical burn smell coming from engine, Battery volts light was on on dash. Notice plastic coming out of alternator and not charging. Alternator needed to be replaced. Removed faulty alt. and Installed new. Tested crane ~~[illegible]~~ once Complete, ~~[illegible]~~ No Charging issues found and System was reading 13.9v.

Warranty

Qty	Part Number	Description	Ordered	Installed
1	12v	Alternator		✓

Recommendations:

Technician: Daniel Cantu

Customer Name:

Customer Signature: [signature]

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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BIGGE EQUIPMENT CO.

14800 Jersey Shore Dr.
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(713) 434-0995

SERVICE REPORT

Date: 11-20-18

Customer's Name: PBL INC

Customer P. O. #

Job Location: City Place

M/M/T: Grove RT9130 E-2

Hours: 28602

Equipment # BE130104

Serial # 233617

Describe Defects & Cause of Failure:

Repairs Completed: Replaced O-Rings in Rear outrigger valve plug

miles - 19
Time - 7:00 - 9:00

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Bray Smith

Customer Name: Danny Mitchell

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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BIGGE EQUIPMENT CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 1-6-15

Customer's Name: PBI

Customer P. O. #

Job Location: City Place Dr

M/M/T: Grove RT 9B0E-2

Hours: 3172

Equipment # BE130104

Serial # 233617

Describe Defects & Cause of Failure:

Repairs Completed: Changed motor oil and filter
Changed fuel filters
Changed water filter
Greased under carriage
Greased Boom and turn table

Time 6:30 - 9:30
Miles - 26

Qty	Part Number	Description	Ordered	Installed
1	33604	fuel water separator		✓
1	2407	water filter		✓
1	33697	fuel filter		✓
1	51748	oil filter		✓

Recommendations:

Technician: [signature]

Customer Name:

Customer Signature: [signature]

Job Complete: ~~Yes~~ ☐ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

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CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 3-25-15

Customer's Name: PB + I Customer P.O. #

Job Location: Beltway 8 / Westheimer M/M/T: Grove RT9130E-2 Hours: 3352

Equipment # BE130104 Serial # 233617 Trip Mileage 16 (one way)

Describe Defects & Cause of Failure: Fold jib and adjust

Repairs Completed: Arrived to location of crane, set up crane, remove ball off jib. Stowed jib had to adjust front and rear brackets due to not lined up to pin off jib. Ran main out and four-part block and attach ball. A2B switch for the rooster sheaved did not work. Had to replace with new one. Ran and tested crane and found no issues.

Qty	Part Number	Description	Ordered	Installed
1		A2B switch - Rooster sheave		✓

Recommendations:

Technician: Daniel Canu

Customer Name:

Customer Signature: Danny Mitchell

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 4/29/15

Customer's Name: BiggE CRANE Customer P.O. #

Job Location: BiggE- Hou. Tx M/M/T: GROVE RT 9130E-2 Hours: 3378

Equipment # BE130104 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure:

Repairs Completed: Tech. topped out wiper fluid- updated 3rd party inspection- Installed fire ext.- lubed wire rope- added (2) gals Hyd. oil to T/m- Installed keeper in block hook- No svc. needed at time last svc. At 3172 HRS. Installed updated LMI

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician:

Customer Name:

Customer Signature:

Job Complete: Yes ❑ No ❑

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 5-2015

Customer's Name: TCI INDUSTRIAL (GE) Customer P.O. #

Job Location: 1150 S Church Rd NEW BRAUNFELS M/M/T: Grove RT9130 Hours: 3434

Equipment # BE130104 Serial # 233617 Trip Mileage 168

Describe Defects & Cause of Failure:

Repairs Completed: Replaced O-Rings on mid section Hoses in Boom
Cleaned Grease and oil out of Boom Checked for Leaks
Repaired wind meter

To Job - 5-19-15 - 12:30 - 11:00
On Job - 11:00 - 6:00
5-20-15 - 10:30 - 11:30

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Troy Sims

Customer Name: Scott Sarracco

Customer Signature: Scott Sarracco

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

10-14- 006391

SERVICE REPORT

Date: 10/4/15

Customer's Name: TCI Industrial Customer P.O. #

Job Location: 1150 Schwabe New Braunfels M/M/T: Grove Hours: 3491

Equipment # BE130104 Serial # ~~2336717~~ 233617 Trip Mileage

Describe Defects & Cause of Failure:

Repairs Completed: Changed fuel filters
Changed OIL And OIL filter
Changed Air filters
Changed Hyd filters
12:30 - 4:00
Pickup Air filters & hydraulic Parts

Tank 15/40 motor

Qty	Part Number	Description	Ordered	Installed
1	51749	OIL filter		✓
2	1730	Hyd filter		✓
1	33697	fuel filter		✓
1	33604	fuel filter water separator		✓
1	AF55309	Inner filter Air		
1	AF55015VE	Outer Air filter		

Recommendations:

Technician: Greg Smith

Customer Name:

Customer Signature: Leslie Stokes

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 6-15-15

Customer's Name: TC I Industrial (GE) Customer P.O. #

Job Location: New Braunfels 1150 Schwabrd M/M/T: Grove RT9130E Hours: 3536

Equipment # BE 130104 Serial # 233617 Trip Mileage 168

Describe Defects & Cause of Failure:

Repairs Completed: Refilled Hyd tank 15gal Hyd oil
Refilled transmission 2gal Hyd oil
To Job 1:00 - 4:00
On Job 4:00 - 5:00

Qty	Part Number	Description	Ordered	Installed
15	46	Hyd oil		
2	40	Hyd oil		

Recommendations:

Technician: Leroy Inez

Customer Name: Scot Saracco

Customer Signature: Scot Saracco

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 7-2-15

Customer's Name: TIC (GE) Customer P.O. #

Job Location: 1150 Schwab, Rd M/M/T: Grove RT9130E-2 Hours: 3611

Equipment # BE130 104 Serial # 23 3617 Trip Mileage 336

Describe Defects & Cause of Failure:

Repairs Completed: Replaced Batterys in Sensor set with Transciver

Removed cover from left front out-Rigger Beam checked wires on Sensor Retighten wires

To Brownfels - 12:30 - 3:00
ON Job - 3:00 - 4:00
To Houston - 4:00 - 6:30

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Sergio Sm

Customer Name:

Customer Signature: Lester Starke

Job Complete: Yes ❑ No ❑

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 10-6-15

Customer's Name: TIC Customer P.O. #

Job Location: New Braunfels, Tx M/M/T: Grove RT9130E-2 Hours: 3980

Equipment # BE130104 Serial # 233617 Trip Mileage 187 (one way)

Describe Defects & Cause of Failure: Wiper blade, windmeter, turbo noise.

Repairs Completed: Arrived to location of crane, replaced upper wiper blade, install four new "C" batteries for windmeter. Turbo making noise, will have Cummins out to t/s issue. Crane still running for now.

Qty	Part Number	Description	Ordered	Installed
1		Wiper blade - upper		✓
4		C - batteries		✓

Recommendations:

Technician: DANIEL CANTU

Customer Name:

Customer Signature: Scott Barcelo

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

SERVICE REPORT BE130104

Southern Plains

TERMS: Payable in U. S. Dollars at time of receipt unless credit has been approved in advance. Invoices with approved credit are due NET 10TH DAY OF THE MONTH FOLLOWING THE DATE OF INVOICE. Past due invoices are subject to interest charges at the rate of 1.5% per month (18% per annum).

23 - CUMMINS STHRN PLAINS
6226 PAN AM EXPWY NORTH
P. O. BOX 18385
SAN ANTONIO, TX 78218-
(210)655-5420

REPRINT

INVOICE NO
023-81672
REMIT TO: P. O. BOX 910509 DALLAS, TEXAS 75391-0509

BILL TO
BIGGE CRANE & RIG SERVICE
10700 BIGGE AVE
SAN LEANDRO, CA 94577-

OWNER
BIGGE CRANE & RIG SERVICE
1150 SCHWAB ROAD
NEW BRAUNFELS, TX 78130-
RICK RUMERY - 832 405-4153

*** CHARGE ***

DATE	CUSTOMER ORDER NO.	DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
16-OCT-2015	NEED PO	28-FEB-2013	6LTA8.9-CE		UNLISTED
CUSTOMER NO.	**SHIP VIA**	**FAIL DATE**	**ENGINE SERIAL NO.**	**CPL NO.**	**EQUIPMENT MODEL**
184021		06-OCT-2015	73491742		ALL
REF. NO.	**SALESPERSON**	**PARTS DISP.**	**MILEAGE/HOURS**	**PUMP CODE**	**UNIT NO.**
142333	9238		/ 3984		BE130104

QUANTITY ORDERED	BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE	UNIT PRICE	AMOUNT

OSN/MSN/VIN

COMPLAINT

SYMPTOMS:
MAKING UNUSUAL NOISES

ADDRESS:
1150 SCHWAB ROAD
NEW BRAUNFELS, TX

CONTACT:
SCOTT @ 843-864-7131

CAUSE

TURBO

CORRECTION

10/7/2015---DROVE TO CUSTOMER LOCATION TO DIAGNOSE ABNORMAL ENGINE NOISES AS NOTED BY THE CUSTOMER. THE UNIT WAS LOCATED AND BROUGHT TO A SAFE PLACE TO WORK ON. THE UNIT WAS STARTED AND BROUGHT UNDER LOAD TO MAKE THE UNIT PERFORM THE NOISES HEARD BY THE CUSTOMER. THE UNIT MADE A LOUD, HIGH PITCHED NOISE WHEN COMING OFF OF A LOAD. THE ENGINE BELT WAS REMOVED AND THE ENGINE WAS RE-STARTED. THE UNIT WAS STILL MAKING THE NOISE. THE BELT WAS RE-INSTALLED AND THE UNIT'S INTAKE AND EXHAUST PIPING WAS REMOVED. THE UNIT DID NOT HAVE SIGNS OF TURBO DAMAGE AND WAS STARTED WITH THE PIPING OFF. WHEN STARTED, THE NOISE BECAME MUCH LOUDER, INDICATING A BEARING IN THE TURBO FAILING. THE CUSTOMER WAS NOTIFIED AND A TURBO WAS ORDERED. CLEANED AREA AND RETURNED TO SHOP.

10/9/2015---DROVE TO CUSTOMER LOCATION TO INSTALL THE TURBO. WHEN REMOVING THE EXHAUST GUARDS FOR THE TURBO, IT WAS FOUND THAT THE EXHAUST GASKETS WERE DAMAGED AND REQUIRE REPLACEMENT. THE CUSTOMER WAS NOTIFIED AND PARTS WERE ORDERED AND PICKED UP. UPON ARRIVAL, THE CUSTOMER STATED THAT THE REPAIRS COULD NOT BE PERFORMED DUE TO TESTING AT THE LOCATION. DROVE TO SHOP AND WILL

Billing Inquiries? Please call us at (800) 306-6801. Visit us on the Internet at www.cummins-sp.com.

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AUTHORIZED BY (print name)_____ **SIGNATURE**_____ **DATE**_____

Southern Plains

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23 - CUMMINS STHRN PLAINS
6226 PAN AM EXPWY NORTH
P. O. BOX 18385
SAN ANTONIO, TX 78218-
(210)655-5420

REPRINT

INVOICE NO
023-81672
REMIT TO: P. O. BOX 910509 DALLAS, TEXAS 75391-0509

BILL TO
BIGGE CRANE & RIG SERVICE
10700 BIGGE AVE
SAN LEANDRO, CA 94577-

OWNER
BIGGE CRANE & RIG SERVICE
1150 SCHWAB ROAD
NEW BRAUNFELS, TX 78130-
RICK RUMERY - 832 405-4153

*** CHARGE ***

DATE	CUSTOMER ORDER NO.	DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
16-OCT-2015	NEED PO	28-FEB-2013	6LTA8.9-CE		UNLISTED
CUSTOMER NO.	**SHIP VIA**	**FAIL DATE**	**ENGINE SERIAL NO.**	**CPL NO.**	**EQUIPMENT MODEL**
184021		06-OCT-2015	73491742		ALL
REF. NO.	**SALESPERSON**	**PARTS DISP.**	**MILEAGE/HOURS**	**PUMP CODE**	**UNIT NO.**
142333	9238		/ 3984		BE130104

QUANTITY ORDERED	BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE	UNIT PRICE	AMOUNT

OSN/MSN/VIN .

CONTINUE REPAIRS AT A LATER DATE.

10/10/2015---DROVE TO CUSTOMER LOCATION TO PERFORM THE NEEDED REPAIRS. THE EXHAUST MANIFOLD BOLTS WERE LOOSENED AND REMOVED TO ALLOW REPLACEMENT OF THE EXHAUST GASKETS. ALL MOUNTING HARDWARE WAS CLEANED AND LUBED WITH ANTI SEIZE. THE BOLTS AND NEW GASKETS WERE INSTALLED AND TORQUED TO SPEC. THE EXHAUST GUARDS AND PIPING WAS THEN RE-INSTALLED AND TIGHTENED. THE UNIT WAS THEN STARTED AND ALLOWED TO WARM UP. THE UNIT WAS THEN PLACED UNDER A LOAD AND OPERATED. THE NOISE COULD NOT BE DUPLICATED AFTER THE GASKETS WERE INSTALLED. CLEANED AREA AND RETURNED TO SHOP. UNIT RETURNED TO CUSTOMER

COVERAGE CUSTOMER BILLABLE

6	6	5269779	GASKET,EXHAUST MANIFOLD	CECO	9.53	57.18
4	4	3944593	SCREW,HEX FLANGE HEAD CAP	CECO	3.13	12.52

PARTS:		69.70
PARTS COVERAGE CREDIT:		0.00CR
TOTAL PARTS:	**69.70**	
SURCHARGE TOTAL:		**0.00**
LABOR:		1,758.40
LABOR COVERAGE CREDIT:		0.00CR
TOTAL LABOR:	**1,758.40**	
MISC.:		577.00
MISC. COVERAGE CREDIT:		0.00CR
TOTAL MISC.:	**577.00**	

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6226 PAN AM EXPWY NORTH
P. O. BOX 18385
SAN ANTONIO, TX 78218-
(210)655-5420

REPRINT

INVOICE NO
023-81672
REMIT TO: P. O. BOX 910509 DALLAS, TEXAS 75391-0509

BILL TO
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10700 BIGGE AVE
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BIGGE CRANE & RIG SERVICE
1150 SCHWAB ROAD
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RICK RUMERY - 832 405-4153

*** CHARGE ***

DATE	CUSTOMER ORDER NO.	DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
16-OCT-2015	NEED PO	28-FEB-2013	6LTA8.9-CE		UNLISTED
CUSTOMER NO.	**SHIP VIA**	**FAIL DATE**	**ENGINE SERIAL NO.**	**CPL NO.**	**EQUIPMENT MODEL**
184021		06-OCT-2015	73491742		ALL
REF. NO.	**SALESPERSON**	**PARTS DISP.**	**MILEAGE/HOURS**	**PUMP CODE**	**UNIT NO.**
142333	9238		/ 3984		BE130104

QUANTITY ORDERED	BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE	UNIT PRICE	AMOUNT
OSN/MSN/VIN							
				MILEAGE CHARGES - SERVICE			144.00
				PREMIUM ORDER CHARGE			300.00
				PARTS FREIGHT			7.50
				ENVIRONMENTAL FEE			105.50
				SHOP SUPPLIES			20.00
TAX EXEMPT NUMBERS:		TX		7134340995	TAXES:		
						STATE	**0.00**

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SUB TOTAL:	2,405.10
TOTAL TAX:	0.00
TOTAL AMOUNT: US $	**2,405.10**

AUTHORIZED BY (print name)_____ **SIGNATURE**_____ **DATE**_____

BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 11-4-15

Customer's Name: TIC Customer P.O. #

Job Location: New Braunfels, Tx M/M/T: Grove RT9130E Hours: 4090

Equipment # BE130104 Serial # 233617 Trip Mileage 187 (one way)

Describe Defects & Cause of Failure: Outrigger alarm.

Repairs Completed: Arrived to location of crane, notice right front outrigger beam not reading on LMI. Removed sensor and replaced with new one. Tested crane and all beams reading ~~correct~~ correct on LMI

Qty	Part Number	Description	Ordered	Installed
1	80066601	Outrigger beam sensor		✓

Recommendations:

Technician: DANIEL CANTU

Customer Name: Scot Saracco

Customer Signature: Scot Saracco

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

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CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 12/15/15

Customer's Name: Bigge Crane Customer P.O. #

Job Location: Hou, Tx. M/M/T: Grove/RT9130E-2 Hours: 4187

Equipment #: BE130104 Serial #: 233617 Trip Mileage

Describe Defects & Cause of Failure: Hyd. leak at suction hose on Hyd. oil cooler fan - PM svc - Svc. Hyd. oil + filter (tank)

Repairs Completed: Tech. performed P.M svc. Serviced Hyd. oil + tank element
- Removed + Replace suction hose on Hyd. oil cooler fan.
- Removed + Replaced bulb in operators cab (light)
- Checked fluid levels.
- Greased crane
- Swung jib - mounted jib to boom + reset alignment + storage of jib
- Removed + Replace upper mirror on cab

1 - 0225477 upper mirror 1 1
1 - 9437100849 Hyd. fan element 1 1

Qty	Part Number	Description	Ordered	Installed
1	1741	oil filter	1	1
1	33697	fuel filter	1	1
1	33604	fuel/water	1	1
1	9258100173	Hyd. breather	1	1

Recommendations:

Technician: Marcus Price

Customer Name:

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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14800 Jersey Shore Dr.
Houston, TX 77047
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SERVICE REPORT

Date: 01-14-2016

Customer's Name: Onex Construction Customer P.O. #

Job Location: Sweeny, Tx M/M/T: Grove RT9130E Hours: 4222

Equipment # BE 130104 Serial # 233617 Trip Mileage 61 one way

Describe Defects & Cause of Failure: Oil leak from Aux winch

Repairs Completed: Arrived to location of crane, found gear oil coming out of breather vent on rear aux winch. Removed hydraulic motor and brake assembly off winch. During inspection found high pressure seal out of the motor shaft was damaged causing issue. Removed part and went to pick parts up at office. Return to site, installed new seal and rebuilt winch brake with new parts. Installed motor and brake assembly back on winch. Connected all hydraulic lines and filled winch drum with new gear oil. Ran and tested winch multiple times. Check oil levels. No signs of hydraulic and gear oil mixing in the winch. Check brake function, No issues found at the moment.

Qty	Part Number	Description	Ordered	Installed
1	9974103005	Winch brake seal kit		✓
1	60-80-7/5.5	High pressure seal - viton		✓
8 gal	80-90w	Gear oil		✓

Recommendations:

6AM - 7PM

Technician: Daniel Cantu / Eddy

Customer Name:

Customer Signature: Customer Not present at time Complete

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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1916-2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 2/7/16

Customer's Name: Ameco Customer P.O. #

Job Location: CP Chem Baytown M/M/T: RT 9130E Hours: 5384

Equipment #: BE130104 Serial # Trip Mileage

Describe Defects & Cause of Failure: Hydraulic leak in swivel area.

Repairs Completed: Cleaned area and ran machine. Found two telescope cylinder return lines leaking.
Had new hoses fabricated and installed.
Ran machine to check for leaks - none after repair

Qty	Part Number	Description	Ordered	Installed
2		2" x 46" code 61 hoses		X

Recommendations:

Technician: Austin Buchmayer

Customer Name: J. Cedillo

Customer Signature: 2/7/16

Job Complete: Yes ☒ No ☐

Labor: Reg

O.T.

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14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 2-25-16

Customer's Name: Onex Construction Customer P.O. #

Job Location: Sweeny, Tx M/M/T: Grove Hours: 4253

Equipment # BE130104 Serial # 233617 Trip Mileage 61 (one way)

Describe Defects & Cause of Failure: Hydraulic leak

Repairs Completed: Arrived to location of crane, found hydraulic leak coming out of right rear wheel brake hose, removed hose and had new hose made. Installed and ran and checked for leaks. No issues found at the moment.

Qty	Part Number	Description	Ordered	Installed
1		Hydraulic hose		✓

Recommendations:

Technician: Daniel Canto

Customer Name: Ken Ivey

Customer Signature: Kenneth Ivey

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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1916-2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 4/19/16

Customer's Name: Westcon Customer P.O. #

Job Location: Corpus M/M/T: Grove RT 130E-2 Hours: 4356

Equipment # BE130104 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure: Aux drum gearbox leaking oil due to bad seal in motor or brake

Repairs Completed: Put ball on main winch and disabled aux winch.

Seals in aux motor/brake will be replaced as soon as possible.

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Austin Buchmayer

Customer Name:

Customer Signature: Jason Hawthorne

Job Complete: Yes ☐ No ☐

Labor: Reg

O.T.

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Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 4/23/16

Customer's Name: Westcon Customer P.O. #

Job Location: Corpus M/M/T: Grove RT 130E-2 Hours:

Equipment # BE130104 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure: Aux winch motor leaking hyd oil into gear case.

Repairs Completed: Removed Aux winch hyd motor to be rebuilt.

Capped off all lines & covered hole to prevent dirt from getting into gear case

Qty	Part Number	Description	Ordered	Installed

Recommendations: Needs engine cover latches

Technician: Austin Buchmayer

Customer Name:

Customer Signature:

Job Complete: Yes ❑ No ❑

Labor: Reg

O.T.

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Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 4/30/16

Customer's Name: Westcon Customer P.O. #

Job Location: Corpus M/M/T: Grove RT 130E-2 Hours: 4430

Equipment # BE130104 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure:

Repairs Completed: Reinstalled rebuilt aux winch motor. Drained hyd oil from winch gearbox & filled with gear oil.
Installed one new engine hatch cover latch

Qty	Part Number	Description	Ordered	Installed
1		Engine cover latch		

Recommendations:

Technician: Austin Buchmayer

Customer Name: Jason

Customer Signature:

Job Complete: Yes ❑ No ❑

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

H&E EQUIPMENT SERVICES.

H&E Equipment Services, Inc.
2320 Louis Alleman Parkway
Sulphur LA 70663-1545
Tel No. (800) 258-1614
Fax No. (337) 528-2616

Regional Credit Office
Phone (866)360-9274
Fax (225)756-3621

Invoice Preview

Bill-To-Party
BIGGE EQUIPMENT CO
GALENA EQUIPMENT RENTAL LLC
C/O MEGAN DUNCAN
10700 BIGGE ST
SAN LEANDRO CA 94577-1032

Ship-To-Party
BIGGE EQUIPMENT CO
14800 JERSEY SHORE DRIVE
HOUSTON TX 77047

Information

Invoice Preview No.	70363680	
Order No.	41955938	
Customer No.	1016455	
PO No.	14-11667	**PO date**
Currency	USD	
Make	GV - GROVE CRANE	
Model	RT9130E-2	
Serial No.	233617	
Customer Eq No.	DE130104	
H&E Eq No.	10124236	
Customer Contact		
Contact Phone		
Meter	4526 ******	

Complaints

Complaint Details

LMI ERROR CODE

Causes

Cause Details

Corrections

Correction Details

6/10/2016 DROVE TO JOB SITE IN BEAUMONT. UNIT HAD SEVERAL ERROR CODES. PERFORMED BASIC CAMBUS TROUBLESHOOT. FOUND CAMBUS 'T' CONNECTOR BAD AT CABLE REEL. REMOVED OHM OUT, WAS BAD AND HAD WATER IN IT. REPLACED 80016200 CAMBUS 'T'. TESTED OPERATION. UNIT OK AT THIS TIME.

CUSTOMER PO REQUIRED

H&E EQUIPMENT SERVICES.

H&E Equipment Services, Inc.
2320 Louis Alleman Parkway
Sulphur LA 70663-1545
Tel No. (800) 258-1614
Fax No. (337) 528-2616

Regional Credit Office
Phone (866)360-9274
Fax (225)756-3621

Invoice Preview

Material	Description	Quantity	Unit Price	Amount
GV80016200	CONNECTOR CANBUS, "T", M12	1 EA	71.39	71.39
		Parts Total		71.39
Truck Mileage				120.00
SERV_FREIGHT	FREIGHT IN	1 EA	44.00	44.00
Environmental				9.75
Shop Supplies				19.50
		Miscellaneous Total		193.25
Service Labor				390.00

Subtotal	654.64
Tax	0.00
Total Amount	654.64

Conditions
This is SAMPLE INVOICE only. Do not pay.

Customer Signature _____ **Date** _____

Title _____ **PO Number** _____

BIGGE Established 1916
CRANE and RIGGING CO.

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 6-28-16

Customer's Name: Bigge Crane Customer P.O. #

Job Location: Houston Shop M/M/T: Hours: 4,595

Equipment # BE130104 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure:

Repairs Completed: -PM Service was performed
- Rotate Bearing was Dry Moly
- Outrigger Pads were serviced and cylinders were dry moly

1 1741 Oil Filter

Qty	Part Number	Description	Ordered	Installed
1	AF55015	Air Filter Outer		
1	AF 55309	Inner		
1	331604	Fuel/water		
1	33697	Fuel Filter		

Recommendations:

Technician: Tony / George

Customer Name:

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg 2.5

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

1916-2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 9-21-16

Customer's Name: Wanzek Customer P.O. #

Job Location: Blackwell, Ok M/M/T: Grove RT9130E Hours: 4986

Equipment # BE130104 Serial # 233617 Trip Mileage 565 (one way)

Describe Defects & Cause of Failure: LMI display not working

Repairs Completed: Arrived to location of crane, LMI display was not working. Removed display and performed service bulletin on the displays that Grove provided. Checked all connection inside display board, and secured. Put display back together and installed back on crane. LMI turn on and working normal at the time.

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: DANIEL C.

Customer Name: NICK BOSCH

Customer Signature: Nick B. Bo

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

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BIGGE Established 1916
CRANE and RIGGING CO.

1916–2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 1/30/17

Customer's Name: Ameco

Customer P.O. #

Job Location: CP Chem Baytown M/M/T: Grove RT130 Hours: 5335

Equipment # BE130104 Serial # Trip Mileage

Describe Defects & Cause of Failure: Boom drifting down, leak on swivel at rear hose reel on boom
Active EGR code

Repairs Completed: Replaced boom cylinder holding valve block assembly and left hand swivel fitting on boom hose reel.
Removed EGR intake manifold & cleaned passages to sensor.

Qty	Part Number	Description	Ordered	Installed
1		Holding valve assembly		X
1		Swivel fitting		X

Recommendations:

Technician: Austin Buhmayer

Customer Name: J. Collins

Customer Signature: 1/30/17

Job Complete: Yes ☒ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

1916-2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 2/18/17

Customer's Name: Ameco

Customer P.O. #

Job Location: CP Chem

M/M/T: Grove 9130E

Hours: 5457

Equipment #: BE130104

Serial #

Trip Mileage

Describe Defects & Cause of Failure: Service

Repairs Completed: Changed air, fuel, engine oil and coolant filters.

Drained old engine oil and refilled with five gallons new.

5 gallons 15w 40 engine oil X

Qty	Part Number	Description	Ordered	Installed
1	LF9009	Engine oil filter		X
1	FS1003	fuel water separator filter		X
1	FF5488	Fuel filter		X
1	WF2079	Coolant filter		X
1	AF55015	Primary air filter		X
1	AF55309	Secondary air filter		X

Recommendations:

Technician: Austin B & Daniel Sweeza

Customer Name: J. Cerillo

Customer Signature: 2/18/17

Job Complete: Yes ☒ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

SERVICE REPORT

H&E EQUIPMENT SERVICES.

H&E Equipment Services, Inc.
1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866) 322-6577
Fax (972) 606-1011

Invoice Preview

Bill-To-Party
BIGGE CRANE AND RIGGING COMPANY
ACCOUNTS PAYABLE
PO Box 1657
SAN LEANDRO CA 94577

Ship-To-Party
BIGGE CRANE AND RIGGING COMPANY
Thorndale TX 76577

Information

Invoice Preview No.	70413795	
Order No.	42204301	
Customer No.	1014390	
PO No.		**PO date**
Currency	USD	
Make	GV - GROVE CRANE	
Model	RT9130E-2	
Serial No.	233617	
Customer Eq No.	BE130104	
H&E Eq No.	10124236	
Customer Contact		
Contact Phone		
Meter	5491 hrs	
	0 mile	

Complaints

Complaint Details

Problem with the ATB.

Problem with outriggers.

Causes

Cause Details

Corrections

Correction Details

02/28
Travel to the job. Checked and found jib missing dummy plug at jib midpoint. Customer had a spare 2 block switch to use in place of dummy plug. Checked outriggers found left front beam reading less than other 3 beams. Recalibrated outriggers system and checked ok. Travel from the job.

H&E EQUIPMENT SERVICES.

H&E Equipment Services, Inc.
1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866) 322-6577
Fax (972) 606-1011

Invoice Preview

Material	Description	Quantity	Unit Price	Amount
Truck Mileage				954.00
Environmental				24.25
Shop Supplies				48.50
		Miscellaneous Total		1,026.75
Service Labor				970.00

Subtotal	1,996.75
Tax	164.73
Total Amount	2,161.48

Conditions
This is SAMPLE INVOICE only. Do not pay.

Customer Signature _____ **Date** _____

Title _____ **PO Number** _____

03/09/2017 11:35:28

SERVICE REPORT

H&E EQUIPMENT SERVICES

H&E Equipment Services, Inc.
1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866) 322-6577
Fax (972) 606-1011

Invoice Preview

Bill-To-Party
BIGGE CRANE AND RIGGING COMPANY
ACCOUNTS PAYABLE
PO Box 1657
SAN LEANDRO CA 94577

Ship-To-Party
BIGGE CRANE AND RIGGING COMPANY
Thorndale TX 76577

Information

Invoice Preview No.	70413789	
Order No.	42205876	
Customer No.	1014390	
PO No.		**PO date**
Currency	USD	
Make	GV - GROVE CRANE	
Model	RT9130E-2	
Serial No.	233617	
Customer Eq No.	BE130104	
H&E Eq No.	10124236	
Customer Contact		
Contact Phone		
Meter	5503 hrs	
	0 mile	

Complaints

Complaint Details

Jib issue.

Causes

Cause Details

Corrections

Correction Details

03/03
Travel to the job. Checked and found jib angle not reading above 24.5 degrees. Checked the sensor and found when removed from the jib had full sweep of sensor. Checked and found return spring is weak and not following jib movement over 24.5 degrees. Re tensioned the return spring so that it would follow the jib movement. Tested, checked ok. Found electrical diagnostic light on, checked all lights, and horn function, connected laptop and checked for short in electrical system. Tested and checked ok. Found hydraulic oil on the hood of the truck coming from the luffer cylinder. Lowered boom and jib to ground and found o-rings on the cylinder block leaking. Removed and replaced the o-rings. Tested, checked ok. Travel from the job.

H&E EQUIPMENT SERVICES.

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1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866) 322-6577
Fax (972) 606-1011

Invoice Preview

Material	Description	Quantity	Unit Price	Amount
Truck Mileage				936.00
SERV_FREIGHT	FREIGHT IN	1 EA	123.50	123.50
Environmental				35.63
Shop Supplies				71.25
		Miscellaneous Total		1,166.38
Service Labor				1,425.00

Subtotal	2,591.38
Tax	213.79
Total Amount	2,805.17

Conditions
This is SAMPLE INVOICE only. Do not pay.

Customer Signature _____ **Date** _____

Title _____ **PO Number** _____

03/21/2017 10:48:56

BIGGE Established 1916
CRANE and RIGGING CO.

1916 – 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 3/19/17

Customer's Name: Fluor/Ameco Customer P.O. #

Job Location: Sandow, Rockdale TX M/M/T: RT9130E-2 Grove Hours: 5559.6

Equipment # BE130,04 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure: Hyd. Overheating - maybe Fan

Repairs Completed: ~~Fan~~ Found Fan had vibrated loose and was hung in Fan Shroud. Readjusted and tightened Fan. Test ran Crane

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Brian Starkey

Customer Name: Jim Bob Willett

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

H&E EQUIPMENT SERVICES

SERVICE REPORT

H&E Equipment Services, Inc.
1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866) 322-6577
Fax (972) 606-1011

Invoice Preview

Bill-To-Party
BIGGE CRANE AND RIGGING COMPANY
PO Box 1657
San Leandro CA 94577-0393

Ship-To-Party
BIGGE CRANE AND RIGGING COMPANY
Houston TX 77047

Information

Invoice Preview No.	70430016	
Order No.	42286622	
Customer No.	1014390	
PO No.		**PO date**
Currency	USD	
Make	GV - GROVE CRANE	
Model	RT9130E-2	
Serial No.	233617	
Customer Eq No.	BE130104	
H&E Eq No.	10124236	
Customer Contact		
Contact Phone		
Meter	5832 hrs	
	0 mile	

Complaints

Complaint Details

Electric diagnostic light is on.

Causes

Cause Details

Corrections

Correction Details

05/23
Travel to the job. Spoke with the tech on the issue when tele is changing T1 to T2 at 75% that it blows a fuse. Checked the solenoid and found it froze to stem for T2. Customer had new coil and cartridge. Replaced and tested, checked ok. Checked the electrical diagnostic and checked the lights, turn signals, wipers, and washers bottle. Shut down machine. Let set and started backup and turned on all switches. Ran boom again and no electrical diagnostic light came on. Travel from the job.

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Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866) 322-6577
Fax (972) 606-1011

Invoice Preview

Material	Description	Quantity	Unit Price	Amount
Truck Mileage				18.00
Environmental				9.38
Shop Supplies				18.75
		Miscellaneous Total		46.13
Service Labor				375.00

Subtotal	421.13
Tax	34.74
Total Amount	455.87

Conditions
This is SAMPLE INVOICE only. Do not pay.

Customer Signature _____ **Date** _____

Title _____ **PO Number** _____

BIGGE Established 1916
CRANE and RIGGING CO.

1916-2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 5-25-17

Customer's Name: CAJUN Customer P.O. #

Job Location: M/M/T: Grove RT9130E Hours: 5845

Equipment # BE130104 CHR 3842 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure: HYD LEAK

Repairs Completed: Replaced HYD Hose on Rear Steer Pump

1:30 - 3:30

Qty	Part Number	Description	Ordered	Installed
1		HYD HOSE		✓

Recommendations:

Technician: Leroy Smith

Customer Name:

Customer Signature:

Job Complete: Yes ☐ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

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1916 – 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 6-1-17

Customer's Name: _____ Customer P.O. # _____

Job Location: HOUSTON SHOP M/M/T: GROVE RT 9130 Hours: 5828

Equipment # BE 130104 Serial # 233617 Trip Mileage _____

Describe Defects & Cause of Failure: _____

Repairs Completed: P.M. SERVICE. PUT KEEPER IN AUX. LATCH. ROTATED PIN ON MAIN BECKET. MOLLY ON ROTEX BEARING & OUTRIGGER JACK'S. LUBE CABLE. TOP OFF WIPER FLUID. BLEW OUT DIRT FROM RADIATOR, HYD. OIL COOLER, A/C CONDENSOR, & FILTERS. CHECKED ALL FLUID LEVELS. SERVICED BATTERIES. RE MOUNT MIRROR ON AUX. WINCH. 3RD PARTY INSPECTION WAS DONE. GREASED UPPER, LOWER CRANE & BOOM SECTIONS. ADJUSTED TENSIONER ON MAIN WINCH. REPLACED OUTRIGGER JACK. PUT SCREWS IN HOOD HINGE. REPLACED HYD. HOSE & FIXED LEAK. UPDATED FIRE EXT. TOUCH UP PAINT ON BALL & BLOCK. BRAZE END OF MAIN CABLE. CRANE WAS WASHED & DETAILED. PUT SKID TAPE ON BOOM.

Qty	Part Number	Description	Ordered	Installed
2	1730	HYD. FILTER	✓	✓
1	51749	OIL FILTER	✓	✓
1	33697	FUEL FILTER	✓	✓
1	33604	FUEL SEP FILTER	✓	✓
1	AF55309	AIR FILTER	✓	✓
1	AF55015	AIR FILTER	✓	✓
1	A72002	HORN	✓	✓

Recommendations: _____

Technician: C. MADDEN, K. THIS

Customer Name: _____

Customer Signature: _____

Job Complete: Yes ☑ No ☐

Labor: Reg _____

O.T. _____

Copies: White: Office Pink: Customer Yellow: Technician Copy

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1916–2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 6-4-17

Customer's Name: CA Fun

Customer P.O. #

Job Location:

M/M/T: Grove RT 9130-E

Hours: 5889

Equipment # BE130104 CHR 3842

Serial # 233617

Trip Mileage

Describe Defects & Cause of Failure:

Repairs Completed: Refilled Radiator, Check Sensor
Hook up computer, Check code
Swing Speed Switch Need Replace
to operator in high Speed
Ordered Switch
Time: 8:00 – 9:30

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: [signature]

Customer Name: Brent Bass

Customer Signature:

Job Complete: Yes ☐ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE CRANE and RIGGING CO. Established 1916

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 7-1-17

Customer's Name: Cajun Ameco Customer P.O. #

Job Location: SASO1 M/M/T: Grove RT9130E-2 Hours: 6035

Equipment # BE130104 CAC3842 Serial # 233417 Trip Mileage

Describe Defects & Cause of Failure: Stop Light on DASH

Repairs Completed: Hook up Lap top checked code, High Speed winch coil need Replaced shorting out disconnected coil, from front winch ordered front winck not ~~Re~~ used, cleared codes
Time - 6:30-7:30

Qty	Part Number	Description	Ordered	Installed
1		High & Low Speed Coil		

Recommendations:

Technician: Leroy Smith SR

Customer Name:

Customer Signature:

Job Complete: Yes ☐ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

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Houston, TX 77047
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SERVICE REPORT

Date: 7-26-17

Customer's Name: CAJUN (AMECO) Customer P.O. #

Job Location: SASOI M/M/T: Grove Hours: 6127

Equipment # BE130104 CHR3842 Serial # 233617RT 91304-2 Trip Mileage

Describe Defects & Cause of Failure:

Repairs Completed: Replaced Left Rear Outrigger Jack
Refilled Hyd Tank 10 gal
Recharged AC System
Rechecked for Leaks All OK

Time ~~AM~~ 9:30-11:30 AM

Qty	Part Number	Description	Ordered	Installed
1		Out Rigger Jack		✓
10 gal	46b	Hyd Oil		✓

Recommendations:

Technician: Leroy Smy Jr.

Customer Name: Jerry Walker

Customer Signature: [signature]

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

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Houston, TX 77047
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SERVICE REPORT

Date: 11/2/17

Customer's Name: Zachery

Customer P.O. #

Job Location: CP Chem

M/M/T: Grove RT9130E-2

Hours:

Equipment # BE130104

Serial # 233,617

Trip Mileage

Describe Defects & Cause of Failure: Right Front Outrigger Positioner Cable Broke

Repairs Completed: Replaced Positioner and Tested.

Qty	Part Number	Description	Ordered	Installed
1	80066681	String Potentiometer 110" outrigger		

Recommendations:

Technician: Brian Starkey

Customer Name:

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

H&E EQUIPMENT SERVICES

Equipped to Serve

1700 S. SAM HOUSTON PKWY. W.
HOUSTON TX 77047
OFFICE (713) 433-6411
FAX (281) 669-8098
TOLL FREE (877) 321-5249
www.HE-equipment.com

PURCHASE ORDER NO.		EMPLOYEE NO.	1001103

MACHINE MAKE	MODEL	SERIAL NO.	DATE	JOB NO.
Grove	RT9130	233617	1/9/18	42501640

OWNER	USER
Biggie	

LOCATION	MACHINE SET-UP	HOUR METER
Houston BE130104		6868

WORK REQUESTED

Electrical Diagnostic light on

WORK PERFORMED

Travel to job. Checked crane. Diagnostic light coming on when swing brake is released. Checked wiring on swing circuit. Wire on high speed solenoid is corroded and broken off. Installed no pin on both wires. Checked for diagnostic light. No light on. Travel from job.

FOR INTERNAL USE ONLY: ☐ FL ☐ SL ☐ HL ☐ GL ☐ OTHER

DATE M / D / Y	MILEAGE TO	MILEAGE FROM	HOURS WORKED START	HOURS WORKED END	LUNCH TIME START	LUNCH TIME END	TECHNICIAN HOURS TOTAL HRS	REGULAR	OVERTIME	HOLIDAY
SAT										
SUN										
MON										
TUE 1/8/18	4	4	7:00am	10:30am			3.5			
WED										
THURS										
FRI										
TOTAL MILEAGE							TOTAL HOURS			

CUSTOMER SIGNATURE _____ DATE _____

ROGER SOWELL FIELD SERVICE TECH _____ DATE _____

BIGGE Established 1916
CRANE and RIGGING CO.

1916 – 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 1-10-18

Customer's Name: _____ Customer P.O. # _____

Job Location: HOUSTON SHOP M/M/T: GROVE RT 9130E-2 Hours: 6864

Equipment # BE130104 Serial # 233617 Trip Mileage _____

Describe Defects & Cause of Failure: _____

Repairs Completed: P.M. SERVICE. LUBE CABLES. PUT RUBBER BOOT ON JOYSTICK. CALIB. DISPLAY FOR OUTRIGGER READING. PAINT BALL. H&E CAME & REPAIRED DIAGNOSTIC LIGHT. REPLACED CRANK CASE FILTER. BLEW DIRT FROM ALL COOLERS & FILTERS. REPLACED HOSE FROM HYD. PUMP. LOAD TEST & SERVICE BATTERIES. REPLACED HYD. FILTERS. ROTATE BECKET ON MAIN. CHECKED ALL FLUID LEVELS. CRANE WAS WASHED & DETAILED.

P.M. SERVICE 1-10-18
@ 6864 HRS.

Qty	Part Number	Description	Ordered	Installed
2	51730	HYD. FILTERS	✓	✓
1	51749	OIL FILTER	✓	✓
1	33604	FUEL SEP. FILTER	✓	✓
1	33697	FUEL FILTER	✓	✓

Recommendations: AF55309 - AIR FILTER; AF55015 - AIR FILTER; WF2074 - WATER FILTER; CRANK CASE FILTER; HOSE

Technician: C. MADDEN; DANIEL S.

Customer Name: _____

Customer Signature: _____

Job Complete: Yes ☑ No ☐

Labor: Reg _____

O.T. _____

Copies: White: Office Pink: Customer Yellow: Technician Copy

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1916-2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

1014028526

Date: 6-13-18

Customer's Name: Bigge Crane & Rigging Customer P.O. #

Job Location: Houston TX M/M/T: Grove RT9130E4 Hours: 7872

Equipment # BE30104 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure: Make crane Rent Ready

Repairs Completed: PM service completed, crankase breather replaced, replaced A/C louver, replaced missing Aux charger port, replaced Aux latch & pin, painted ball & black, replaced fuse for strobe, replaced cab mirror & handle, greased boom & crane, ★ replaced main cable, ★ replaced Aux cable, replaced angle pot board for jib, topped off all fluids, blew dirt from coolers, detailed by wash guys, ★ removed costumer decals, serviced batteys, replaced Aux motor o-ring, replaced fire ext, cleaned Hyd sight glass, replaced jack pad storage cables, ★ fixed damaged exhaust housing, replaced jib hoses on crane, ★ replaced jib storage braket

Qty	Part Number	Description	Ordered	Installed
1	7892000999	receptickl 12V	—	—
1	90018877	louver	—	—
1	6581100074	light assy	—	—
1	9974103039	o-ring	—	—
1	033222752	double hose Assy		
1	0386 4755	holder	—	—
1	031.300-060-523	offset pot	—	—
1	933403196	prox switch		
1	CV52001	crankase filt		

Recommendations: ★ = costumer damages

PM serviced by geraldo

Technician: Julian R, George P.

Customer Name:

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

smartsheet

Off-Rent HTXv1

Comments

Row 52: BE130104

Arrived 4/27

Vanessa Soria (vsoria@bigge.com) | May 4, 2018 9:37 AM

MODEL #: RT9130E-2 SERIAL #: 233617 HRS: 7872 INSP DATE: 5/4/18 - MARCUS P.

CAME FROM JESSE'S SHOP ON TELE REPAIRS
JESSE REPAIRED LEAKING HOSE ON TELE CYLINDER
Need PM svc
Need to repair a/c vent by swing house lock
Replace aux latch spring & keeper
Touch up paint on block & ball
~~Lube cables~~
Side caution light not working
Replace cab side mirror & handle
Need to grease boom sections
Minor bend in main cable about 300 ft from becket - no core damage - ordered - costumer damage
Aux sheave is chipped on side - costume - damage - still the same mirror
Minor bend on aux cable about 260 ft from becket - ordered - costumer damage
Check jib & ATB connections
Aux winch oil level low
Need safety tape on boom tip
Blow dirt from radiator, hyd cooler, a/c condenser & filters
Check all fluids - change or add to if needed
Wash upper engine & under crane
Grease upper & lower crane
Need wash upper T/M
Remove customer numbers from crane - costumer damages
Svc batteries
Check aux winch motor for leak
check small hyd hose going to hyd fan for leak
Check main hyd pump big hyd hoses going to tank for leaks
May need to clean under crane with degreaser - wash guys
Update fire ext.
Make any other repair found or needed
Clean Hyd sight glass
replace cable on jack pad storage

Printed on May 4, 2018 9:51:36 AM CDT by scantu@bigge.com

damage on exhoust covers - costumer damage
Q.O. leaking under boom ?
Bad j.b hoses
damaged j.b hose holder

SU9454
SU 9442

H&E EQUIPMENT SERVICES.

BE130104

H&E Equipment Services, Inc.
1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866) 322-6577
Fax (972) 606-1011

Invoice Preview

Bill-To-Party
BIGGE CRANE AND RIGGING COMPANY
PO Box 1657
San Leandro CA 94577-0393

Ship-To-Party
BIGGE CRANE AND RIGGING COMPANY
PO Box 1657
HOUSTON TX 77047

Information

Invoice Preview No.	70505281	
Order No.	42686223	
Customer No.	1014390	
PO No.		PO date
Currency	USD	
Make	GV - GROVE CRANE	
Model	RT9130E-2	
Serial No.	233617	
Customer Eq No.		
H&E Eq No.	10124236	
Customer Contact	Daniel	
Contact Phone		
Meter	7906 hrs	
	0 mile	

Complaints

Complaint Details

Windspeed error code.

Causes

Cause Details

Corrections

Correction Details

7/6
Travel to the jobsite. Troubleshot the CAN error, checked the twelve pin plug at the back of the cab. Disassembled and found water inside. Cleaned water out and reassembled the plug. Tested and it checked good but there is no wind speed indicator on the crane. Contacted the factory for the file to turn it off. Travel from the job.

7/9
Travel to the jobsite. Unplugged the wind speed indicator and connected laptop to LMI, turned off the wind speed in the LMI. Restarted and everything is cleared, no errors. Travel from the job.

H&E EQUIPMENT SERVICES.

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1700 South Sam Houston Parkway West
Houston TX 77047-6312
Tel No. (877) 321-5249
Fax No. (713) 433-3981

Regional Credit Office
Phone (866) 322-6577
Fax (972) 606-1011

Invoice Preview

Material	Description	Quantity	Unit Price	Amount
Truck Mileage				18.00
Environmental				18.56
Shop Supplies				37.13
		Miscellaneous Total		73.69
Service Labor				742.50

Subtotal	816.19
Tax	67.34
Total Amount	883.53

Conditions
This is SAMPLE INVOICE only. Do not pay.

Customer Signature _____ Date _____

Title _____ PO Number _____

BIGGE Established 1916
CRANE and RIGGING CO.

1916 – 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 8-2018

Customer's Name: Bigge Customer P.O. #

Job Location: Houston M/M/T: Grove Hours: 8010

Equipment # BE130104 Serial # 233617 Trip Mileage

Describe Defects & Cause of Failure:

Repairs Completed: told the guys to do decals, fixed ladder, replaced seat handle, updated fire ext. touched up paint block & bull, put molly on jacks & rotex, no cable damage, Blow dirt, fixed hyd. leaks, change out hyd. hose, checked steering cylinder found no leaks, checked sheave its ok, replaced dust boots on park chambers,

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Travis V.

Customer Name:

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

1916 – 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 10-11-18

Customer's Name: _____ Customer P.O. # _____

Job Location: Houston Tx M/M/T: Grove RT 9130 Hours: _____

Equipment # Be 130104 Serial # _____ Trip Mileage 27 miles (1 way)

Describe Defects & Cause of Failure: E64 Error Code

Repairs Completed: Showed up to Jobsite code was not on scoped in screen showed 42 ft boom angle was correct, checked can lines for corrosion.

Qty	Part Number	Description	Ordered	Installed

Recommendations: _____

Technician: Kenny Hernandez

Customer Name: _____

Customer Signature: Rex

Job Complete: Yes ☐ No ☐

Labor: Reg _____

O.T. _____

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

1916 - 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 11-2-18

Customer's Name: Mcdermott Customer P.O. #

Job Location: Port Arthur tx M/M/T: Grove 9130 Rt Hours:

Equipment # Be 130104 Serial # Trip Mileage 102 miles (1 way)

Describe Defects & Cause of Failure: Crane won't start

Repairs Completed: installed new batteries

Qty	Part Number	Description	Ordered	Installed
3		C31 batteries	✓	✓

Recommendations:

Technician: Kenny Hernandez

Customer Name:

Customer Signature: Eli Tabrich

Job Complete: Yes ☐ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

1916 – 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 1/8/19

Customer's Name: McDermott Customer P.O. #

Job Location: Total M/M/T: Grove 9130E Hours: 8310

Equipment # BE 130104 Serial # Trip Mileage

Describe Defects & Cause of Failure: Park brake not holding.

Repairs Completed: Adjusted parking brake to spec.

Qty	Part Number	Description	Ordered	Installed

Recommendations:

Technician: Austin Buchmayer

Customer Name:

Customer Signature:

Job Complete: Yes ☒ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

1916 – 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 1/10/19

Customer's Name: McDermott Customer P.O. #

Job Location: Total M/M/T: Grove 9130 Hours: 8314

Equipment # BE130104 Serial # Trip Mileage

Describe Defects & Cause of Failure: Leaking hyd line on RH rear axle cylinder

Repairs Completed: Replaced leaking hyd hose

Qty	Part Number	Description	Ordered	Installed
1		Hyd hose		✓

Recommendations:

Technician: Austin B

Customer Name:

Customer Signature:

Job Complete: Yes ☑ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

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Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 3/19/19

Customer's Name: McDermott Customer P.O. #

Job Location: Total M/M/T: Grove 9130E Hours: 8533

Equipment #: BE130104 Serial # Trip Mileage

Describe Defects & Cause of Failure: 500 Hour service

Repairs Completed: Replaced fuel, oil and air filters.
Drained & refilled engine oil

Qty	Part Number	Description	Ordered	Installed
6		Gallons 15W-40 oil		X
2		air filters		X
3		Fuel filters		X
1		Engine oil filter		X

Recommendations:

Technician: Austin B

Customer Name:

Customer Signature:

Job Complete: Yes ☒ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy

BIGGE Established 1916
CRANE and RIGGING CO.

1916 – 2016 BIGGE 100 YEARS

14800 Jersey Shore Dr.
Houston, TX 77047
(713) 434-0995

SERVICE REPORT

Date: 11-2-18

Customer's Name: Mcdermott Customer P.O. #

Job Location: Port Arthur tx M/M/T: Grove 9130 Rt Hours:

Equipment # Be 130104 Serial # Trip Mileage 102 miles (1 way)

Describe Defects & Cause of Failure: Crane wont start

Repairs Completed: installed new batteries

Qty	Part Number	Description	Ordered	Installed
3		C31 batteries	✓	✓

Recommendations:

Technician: Kenny Hernandez

Customer Name:

Customer Signature: Eli Tabich

Job Complete: Yes ☐ No ☐

Labor: Reg

O.T.

Copies: White: Office Pink: Customer Yellow: Technician Copy