

### SERVICE REPORT

Date: 2-16-14

Customer's Name: Lauren

Customer P. O. # \_\_\_\_\_

Job Location: ELDORADO Kansas M/M/T: Grove 880E Hours: 25.8

Equipment # BE 8057 Serial # 234748

Describe Defects & Cause of Failure: Drum Roll Indicator not working on  
Aux. Winch

Repairs Completed: Loose Connection on Wiring harness to drumroll  
Sensor, cleaned plug & connected properly

Qty	Part Number	Description	Ordered	Installed

Recommendations: \_\_\_\_\_

Technician: Erick Damsky

Customer Name: [Signature]

Customer Signature: \_\_\_\_\_

Job Complete: Labor: Reg \_\_\_\_\_

Yes ☒ No ☐ O.T. \_\_\_\_\_

### SERVICE REPORT

Date: 12-16-14

Customer's Name: Lauren

Customer P. O. # \_\_\_\_\_

Job Location: El Dorado Kansas

M/M/T: Grove RT890E

Hours: 25.8

Equipment # BE8057

Serial # 234748

Describe Defects & Cause of Failure: Defective pressure guage on filter housing  
For hydraulic system

Repairs Completed: Replaced hydraulic filter element

hooked up test guage with psi increments to read actual  
pressure on filter housing

Grove states that normal pressure reading is between 25psi - 52psi  
I have 35psi on my test guage.

Crane is safe to use and new pressure guage for filter  
housing will be overnighited to customer tomorrow.

Qty	Part Number	Description	Ordered	Installed
1		hydraulic return filter	✓	✓
1		pressure guage for filterhousing	✓	

Recommendations: \_\_\_\_\_

Technician: Eric Hornsby

Customer  
Name: [Signature]

Customer  
Signature: \_\_\_\_\_

Job Complete: \_\_\_\_\_

Yes ☐ No ☐

Labor: Reg \_\_\_\_\_

O.T. \_\_\_\_\_



### SERVICE REPORT

Date: 12-18-14

Customer's Name: Lauren

Customer P. O. # \_\_\_\_\_

Job Location: EL Dorado Ks. M/M/T: Grove RT880E Hours: 28

Equipment # BE 8057 Serial # 234748

Describe Defects & Cause of Failure: High pressure on Return filter for hyd System  
Thumper on A/C not hitting consistently  
Missing pin for ctw.

Repairs Completed: Replace entire filter housing on hyd. tank  
good pressure reading now

Cleaned plug & greased pin on plug for thumper

Working fine now

Installed pin on ctw holding pin

Qty	Part Number	Description	Ordered	Installed
1		hydraulic Return filter housing	✓	✓
1		pin for ctw	✓	✓

Recommendations: \_\_\_\_\_

Technician: Eric Horasby

Customer Name: \_\_\_\_\_

Customer Signature: [Signature]

Job Complete:

Yes ☒ No ☐

Labor: Reg 1.5

O.T. \_\_\_\_\_

### SERVICE REPORT

Date: 2/11/15

Customer's Name: Lauren

Customer P. O. # \_\_\_\_\_

Job Location: E/Dorado, KS. M/M/T: Grove Rt 880E Hours: 329

Equipment # BE8057 Serial # 234748

Describe Defects & Cause of Failure: Face Seal leaking between gear case & pumps on both left & Right pumps.

Repairs Completed: Re~~seal~~ Seal with new seals & gasket maker and reinstall pumps, Topoff trans fluid

Qty	Part Number	Description	Ordered	Installed
1		Face Seal		✓
1		Face Seal		✓
1/2 gal		AW-46		✓

Recommendations: \_\_\_\_\_

Technician: Erickson

Customer Name: \_\_\_\_\_

Customer Signature: [Signature]

Job Complete:

Yes ☒ No ☐

Labor: Reg 3

O.T. \_\_\_\_\_

### SERVICE REPORT

Date: 3/23/15

Customer's Name: Lauren

Customer P. O. # \_\_\_\_\_

Job Location: El Dorado KS. M/M/T: Grove 880E Hours: 5.62

Equipment # BES057 Serial # 234745

Describe Defects & Cause of Failure: Secher Service  
Broke latch on outrigger pad

Repairs Completed: Service engine:

Replace:

engine oil: apx: 4.5 gal 15w-40

Lube Filter: LF 3970

Fuel Filter: FS 1065

Fuel Separator: FF 63009

air inner & outer: AF 55309 - AF 55315

Replace broke latch & spring on outrigger pad.

10-14-006332

Qty	Part Number	Description	Ordered	Installed

Recommendations: \_\_\_\_\_

Technician: Erick Hensby

Customer Name: \_\_\_\_\_

Customer Signature: \_\_\_\_\_

Job Complete: \_\_\_\_\_

Yes ☒ No ☐

Labor: Reg 6

O.T. \_\_\_\_\_





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### SERVICE REPORT

Date: 4-9-15

Customer's Name: Lawren Customer P. O. # \_\_\_\_\_

Job Location: el dorado h/s M/M/T: Grove RT890E Hours: 672

Equipment # BGA57 Serial # 234748

Describe Defects & Cause of Failure: Swing kinda striking according to operator

Repairs Completed: check out swing regrease swing gear

Qty	Part Number	Description	Ordered	Installed

Recommendations: \_\_\_\_\_

Technician: Eric Horns

Customer Name: \_\_\_\_\_

Customer Signature: \_\_\_\_\_

Job Complete:  
Yes ☒ No ☐

Labor: Reg 1  
O.T. \_\_\_\_\_



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### SERVICE REPORT

Date: 8/27/15  
Customer's Name: LAURAN Customer P.O. # \_\_\_\_\_  
Job Location: El Dorado KS M/M/T: BBUE Hours: \_\_\_\_\_  
Equipment # BE 8057 Serial # \_\_\_\_\_ Trip Mileage \_\_\_\_\_

Describe Defects & Cause of Failure: Exhaust leak.

Repairs Completed: Replaced Exhaust Pipe to DPP From Turbo  
broken @ flex pipe.  
@ Patched pipe with murex tape & band clamp.  
New Pipe ordered & came in wrong.

Qty	Part Number	Description	Ordered	Installed

Recommendations: \_\_\_\_\_

Technician: [Signature]  
Customer Name: \_\_\_\_\_  
Customer Signature: \_\_\_\_\_

Job Complete: Labor: Reg \_\_\_\_\_  
Yes ☐ No ☒ O.T. \_\_\_\_\_

# BIGGE

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## SERVICE REPORT

Date: 9-3-15

Customer's Name: LAUREN

Customer P.O. # \_\_\_\_\_

Job Location: EL Dorado KS.

M/M/T: Grove 8805

Hours: 1245

Equipment # BE 8057

Serial # 234748

Trip Mileage \_\_\_\_\_

Describe Defects & Cause of Failure: Crack exhaust pipe

Repairs Completed: Replace broken piece of exhaust pipe

Qty	Part Number	Description	Ordered	Installed
1	80054385	exhaust pipe		<input checked="" type="checkbox"/>

Recommendations: \_\_\_\_\_

Technician: Eric Hornsby

Customer Name: \_\_\_\_\_

Customer Signature: [Signature]

Job Complete:

Yes ☒ No ☐

Labor: Reg 2

O.T. \_\_\_\_\_

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### SERVICE REPORT

Date: 9-18-15

Customer's Name: LAUREN

Customer P.O. # \_\_\_\_\_

Job Location: ELDORADO KS

M/M/T: Grove 880E

Hours: 1327

Equipment # BE8057

Serial # 234748

Trip Mileage \_\_\_\_\_

Describe Defects & Cause of Failure: hydraulic leak on bottom of swivel

500hr Service Install broken exhaust bracket

Repairs Completed: Found broke bolt & Blown O-Ring on

4 bolt Flange fitting coming from Main pump  
to Swivel, Replaced O-Ring & new bolt

Replaced: engine oil approx: 5gal 15W-40

Lube Filter: LF3770

FF: FF63009

W/S: FS1065

Air: AF55015 AF55309

Install exhaust pipe bracket

Qty	Part Number	Description	Ordered	Installed

Recommendations: next Service @ 1827

Technician: Eric Hornsby

Customer Name: Chris Sull

Customer Signature: [Signature]

Job Complete:

Yes ☒ No ☐

Labor: Reg 7

O.T. \_\_\_\_\_

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**SERVICE REPORT**

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☐ BIRMINGHAM, AL — 205-661-1323

☐ DALLAS, TX — 972-556-0910  
☒ HOUSTON, TX — 713-433-6411

PURCHASE ORDER NO.

*BE8057*

EMPLOYEE NO.

*1007683*

MACHINE MAKE <i>Grove</i>	MODEL <i>RT 880E</i>	SERIAL NO. <i>234748</i>	DATE <i>1-19-2016</i>	JOB NO. <i>41772274</i>
OWNER <i>Biggie</i>		USER <i>" "</i>		
LOCATION <i>Houston TX Biggies Yard</i>		MACHINE SET-UP <i>Lift</i>		HOURLY METER <i>1783</i>

## WORK REQUESTED

*Weld repair CRACK IN INTER MID SECTION*

## WORK PERFORMED

*Repair Crack on INTER MID SECTION at Boom on the Guide. All per manufacturer procedures, and regulations, prime and paint*

FOR INTERNAL USE ONLY:

☐ FL☐ SL☐ HL☐ GL☐ OTHER

DATE M / D / Y	MILEAGE		HOURS WORKED		LUNCH TIME		TOTAL HRS	TECHNICIAN HOURS		
	TO	FROM	START	END	START	END		REGULAR	OVERTIME	HOLIDAY
SAT	/	/								
SUN	/	/								
MON	/	/								
TUE	<i>1 / 19 / 16</i>	<i>35978</i>	<i>35988</i>	<i>4:00pm</i>	<i>6:20pm</i>	<i>—</i>	<i>2.5</i>			
WED	/	/								
THURS	/	/								
FRI	/	/								
TOTAL MILEAGE							TOTAL HOURS			

FORM HE-CDSR

CUSTOMER SIGNATURE

DATE

SERVICE TECHNICIAN SIGNATURE

DATE





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### SERVICE REPORT

Date: 1-19-16

Customer's Name: Bigge

Customer P.O. # \_\_\_\_\_

Job Location: Houston Shop

M/M/T: \_\_\_\_\_

Hours: 1,782

Equipment # BE8057

Serial # 234748

Trip Mileage \_\_\_\_\_

Describe Defects & Cause of Failure: Upper skylight Wiper Not functioning  
• Rear Left float needs repaired • Beacon light wiring needs  
cleaned (bad connection) • 500 Hr. PM Service performed  
• Telescope guide is bent and metal is warped

Repairs Completed: Skylight wiper fuse needed replaced  
• Rear Left float needed a new arm and spring replacement  
• Beacon Working light was getting a bad connection  
due to corrosion  
• 500 Hr PM service was performed

Oil Filter

Fuel Filter

Water Separator

Air Filter (Inner and Outer)

• Inspection of Transmission for leaks

• Check Engine for abnormal noise and make adjustments

Qty	Part Number	Description	Ordered	Installed
1	LF3970	Oil Filter		✓
1	FF63009	Fuel Filter		✓
1	FS 1065	Water Separator		✓
1/1	AF55015 & AF55309	Air Filter Inner & Outer		✓

Recommendations: \_\_\_\_\_

Technician: Tony Grady

Customer Name: \_\_\_\_\_

Customer Signature: \_\_\_\_\_

Job Complete:

Yes ☒ No ☐

Labor: Reg 12 hrs.

O.T. \_\_\_\_\_

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### SERVICE REPORT

Date: 3-3-18

Customer's Name: Zachary

Customer P.O. # \_\_\_\_\_

Job Location: Beaumont TX M/M/T: Rt 880 Grove Hours: 3371

Equipment # BE8057 Serial # 234748 Trip Mileage \_\_\_\_\_

Describe Defects & Cause of Failure: \_\_\_\_\_

Repairs Completed: SOOHR service

Change oil and all Filters listed Below

Qty		Part Number	Description	Ordered	Installed
1x		AF55015	Outer Air		
1		AF55309	inner Air	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1		LF3920	Lube Filter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1		FS1003	Fuel Water Sep	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1		FF5632	Fuel Filter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Recommendations: \_\_\_\_\_

Technician: Danica Sullivan

Customer Name: \_\_\_\_\_

Customer Signature: [Signature]

Job Complete:

Yes ☒ No ☐

Labor: Reg \_\_\_\_\_

O.T. \_\_\_\_\_

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**Figure 2**

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### SERVICE REPORT

1014028958

Date: 11-13-18

Customer's Name: \_\_\_\_\_

Customer P.O. # \_\_\_\_\_

Job Location: HOUSTON SHOP M/M/T: GROVE RT 880E Hours: 4713

Equipment # BE8057 Serial # 234748 Trip Mileage \_\_\_\_\_

Describe Defects & Cause of Failure: \_\_\_\_\_

Repairs Completed: P.M. SERVICE. HYD. SERVICE. REPLACE CRANK CASE FILTER. CHECK ALL FLUID LEVELS. REPLACE FRONT HEADLIGHT. REPLACE BEACON LIGHT. PUT ROLL PINS & KEEPER ON MAIN BLOCK CABLE GUIDES. PAINT BALL. CLEAN HYD. SIGHT GLASS. REPLACE WIPER RESERVOIR. TOP OFF COOLANT & WIPER FLUID. BLEW DIRT FROM ALL COOLERS & FILTERS. PUT RUBBER BOOT ON MAIN JOYSTICK. OPEN HEATER VALVE. REPLACE BOOM DISTANCE REEL CABLE. LOAD TEST & SERVICE BATTERIES. GREASE UPPER-LOWER CRANE & BOOM SECTIONS. RE-GLUE TOP CAB WINDOW LATCH. REPAIR & PAINT ENGINE COVER & JIB STINGER. REPAIR OUTRIGGER PADS. CRANE WAS WASHED & DETAILED.

HYD. SERVICE & P.M. SERVICE 11-7-18 @ 4716 HOURS

Qty	Part Number	Description	Ordered	Installed
1	AF55015	AIR FILTER	✓	✓
1	AF55309	AIR FILTER	✓	✓
1	FS1065	FUEL SEP FILTER	✓	✓
1	FF63009	FUEL FILTER	✓	✓

Recommendations: BEACON LIGHT; RUBBER BOOT (THUMPER); 9258100173 HYD. BREATHER; 9333102986 - CABLE LENGTH; 7576000320 - WIPER RESERVOIR

Technician: C. MADDEN

Customer Name: \_\_\_\_\_

Customer Signature: \_\_\_\_\_

Job Complete:

Yes ☒ No ☐

Labor: Reg \_\_\_\_\_

O.T. \_\_\_\_\_





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### SERVICE REPORT

Date: 1/12/19  
 Customer's Name: Diamondback Customer P.O. # \_\_\_\_\_  
 Job Location: Lynell Channelview M/M/T: Grove P&OE Hours: 2215  
 Equipment # BE8057 Serial # 234748 Trip Mileage \_\_\_\_\_  
 Describe Defects & Cause of Failure: Broken tieback choker - Replaced

Repairs Completed: Inspected machine. No damage was found to the block, bell, head machinery or other parts of crane.  
Checked functions. Machine is in good working order.

Qty	Part Number	Description	Ordered	Installed
1		Tieback - 5/8" x 4'		X

Recommendations: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Technician: Austin Buchmayr  
 Customer Name: DAVID PERAZ Job Complete: Yes ☒ No ☐ Labor: Reg \_\_\_\_\_  
 Customer Signature: David Peraz O.T. \_\_\_\_\_





### SERVICE REPORT

Date: 1-23-19

Customer's Name: Bigge

Customer P.O. # \_\_\_\_\_

Job Location: Bigge

M/M/T: Grove RT880E

Hours: 47 66

Equipment # BE8057

Serial # 234748

Trip Mileage \_\_\_\_\_

Describe Defects & Cause of Failure: Offrent Crane repairs

Repairs Completed: Repair Aux thumper solenoid replaced with new. Touch up paint on main block and Aux ball. Touch up paint on counterweight. Check alternator voltage and serviced batteries. Galved topp Glass Latch. Sprayed dry moly on main center bearing. Mounted fire Extingvisher. Replaced Sheave pin on top of boom.

Qty	Part Number	Description	Ordered	Installed
1	7689000051	Pin Lock hair		
1	90027059	Solenoid		

Recommendations: \_\_\_\_\_

Technician: Jan E

Customer Name: \_\_\_\_\_

Job Complete: \_\_\_\_\_

Labor: Reg \_\_\_\_\_

Yes ☒ No ☐

O.T. \_\_\_\_\_

Customer Signature: \_\_\_\_\_

[illegible][illegible]

Signature			
Customer	WILLIAM		
Name			
Company			
Address			
City			
State			
Zip			
Phone			
Fax			
E-mail			
Notes			