

14511 Industry Circle La Mirada, CA 90638 (714) 670-9525

CRANE and RIGGING CO.

	SERVICE REPORT		
Date: 12-18-13			
2	Customer P. O. #		
Job Location: Hinkle-/	M/M/T: Liebherr LR 1200 - Crawler Ho		
1940 100 TOOLS TO	Serial #	entered of the second	73
	1: 1 / 1 / 1		
Describe Defects & Cause of 1	Failure: Alarm for fuel Sending unit	C-9/2021K-22-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2	
Ropaire Completed Para	ved Lover for sending unit and found C.		3
under woter - remove	d Board Cleaned terminals, removed mater	hooke,	d Back
op works for a	d Board Cleanod terminals, removed mater min then plan goes off again - checke is good-Needs New sending unit -	d wire:	ns to
Jending Unit all	13 good - NEECS NEW SENT ing UNIT -	16 360	led
1	· · · · · · · · · · · · · · · · · · ·		
			2
-			
Qty Part Number	Description 5 and ing whit	Ordered	Installed
	Sorioniz Oni		
Recommendations: Make	sure to Seal Correctly when new u.	a. it is	indulant
	Solo 10 - Const. 10 contant field of	4.7 73	.0/8.00
Technician: Byce Hu	let	20	
Customer Name:	50 PA	: Reg	
Customer Signature:	Yes D No D	O.T	
- 51811tt 4121			

Pink: Customer

Yellow: Technician Copy

Copies: White: Office



14511 Industry Circle La Mirada, CA 90638 (714) 670-9525

CRANE and RIGGING CO.

	SERVICE REPORT	
Date: 12-30-2013		
Customer's Name: Blgs e	Customer P. O. #	
Job Location: Hinckley	M/M/T: L'ebherr LR 1200 Hours: 698	
Equipment # 250 / 67	Serial # 135040	
Describe Defects & Cause of Failure	: +ault Code	
Repairs Completed: InSt.	all new Circuit board in fu	el _
Sender		
и		
Qty Part Number	Description Ordered	Installed
1 91744014	Circuit Board / Feel Sender	12-30-13
Recommendations:		
Technician: Steve		<u> </u>
Customer Name:	Job Complete: Labor: Reg	_
Customer Signature:	Yes No D O.T	y.

Pink: Customer

Copies: White: Office



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CRANE and RIGGING CO.

	SERVICE REPO	RT		
Date:1-5-14				
Customer's Name:BIGU	a C	Customer P. O. 7	#	
Job Location: HINKLEY	M/M/T: _ CIEBHERA	CR1200 H	lours: 70	7
Equipment # 250167	Serial #			
				و
Describe Defects & Cause of Fa	ilure: 500 HR SERVICE			
		-		
	500 HR SERVICE	ja .		
	/ FILTER CHANGED			
	- FILTERS			
	EL FILTERS			
	DRAULIC FILTERS			
НУ	D / FUEL BREATHERS			
- W				
	302			
* -				
17272645			3	,
1 7373880	HYDRAULIC FILTER INSERT			
1 P777 869	AIR FILTER INNER	() (a)		<u> </u>
1 P777868	AIR FILTER MONTER			
Qty Part Number	Description		Ordered	Installed
2 10297295	OIL FILTERS			
1 10044303	FUEL FILTER			~
1 10429946	FUEL FILTER	*		
2 510713814	HVO/FUEL TANK BREATHERS			2
Recommendations: NEXT \$	ENVICE DUE 7517			
				1 1.
<u></u>		9		-
100			V	
Technician: BRUCE / B	RIAN			
Customer		ob Complete: Labo	r: Reg	
Name:		es 🗹 No 🗆	O.T	1 /
Customer Signature:	10	CO LI TYU LI		

Pink: Customer

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Copies: White: Office



14511 Industry Circle La Mirada, CA 90638 (714) 670-9525

CRANE and RIGGING CO.

ŧ	SERVICE REPORT		
Date: 1-16-14			
Customer's Name:	Customer P. O. #	<i>t</i>	
Job Location: Hinkley	M/M/T: Liebherr 1200 Crawler H	ours:7/	04
Equipment # 250167	Serial #		
(40)	Boom fell back cyl switch	Faulty	
8 *			
,	Switches and AdJ Arms faulted asoin need to order 2		mitches
Qty Part Number	Description	Ordered	Installed
	. 0.		
Recommendations:			
		# T	
Technician: Byce Hulet		_	
Customer Name:		:: Reg O.T	
Customer Signature:	Yes 🗆 No 🗹	O.1	e .

Pink: Customer

Yellow: Technician Copy

Copies: White: Office



SERVICE REPORT	
Date: 9-2-15	
Customer's Name: Ance Customer P.O.	#
Job Location: CA Chem M/M/T: LA 1200 SX	Hours: 9808
Equipment # Serial # 135021 Trip Miles	ige
Describe Defects & Cause of Failure: Serute Duc	
Repairs Completed: Change engine oil, silfiller, feel filler,	and air
Qty Part Number Description	Ordered Installed
2 S. Oil tillers 1 Hyd	
1 D The fire!	1
Arr	
Page mondetions:	
Recommendations:	
1 . A. /	
Technician:	
Name:	or: Reg
Customer J.C. e.J. 11. Yes No -	O.T



CRANE and RIGGING CO.

10700 Bigge Ave. San Leandro, CA 94577 (510) 638-8100

	SERVICE REPORT	10-01	-031217
Date: 10/16/14		10.00	001011
Customer's Name: Vortex	Marine	Customer P. O. #	
Job Location:	M/M/T·		
Equipment # 250167	Serial # <u>135 · 02 l</u>		
Describe Defects & Cause of Failur	:e:		
Repairs Completed: On Kitting on bookth	of Boom bukstop	luffing Cylinder	hoist roller
On 10/10/14 2 hours	Replaced Shrave Inter x Fernando Fernando	n main La fernandez Fernandez	le?
Qty Part Number 1 977739401 F 1 289001714 1 10503932	Description Thing Yoller Shewe		Ordered Installed
Recommendations:			
Technician: Jeled Cowley Customer Name: Customer	Job Complete		Reg6
Signature:	140		

Copies: White: Office Pink: Customer



CRANE and RIGGING CO.

14511 Industry Circle La Mirada, CA 90638 (714) 670-9525

SERVICE REPORT
Date: 02-07-2015 Customer's Name: Shimick Customer P. O. # Job Location: Cerald Desmon M/M/T: Lie bherr 1200 Hours: \$75 Equipment #250167 Serial # 135 021 Describe Defects & Cause of Failure: Neater control failure
Repairs Completed: teplaced flatuctor, installed relay but control is not responding to potentiometer need potentiometer need posard. Teplace alt, machine has error code x2-91-5 unequal voltage, need into an moduling of the Board for heater Anight switch Ani
Qty Part Number Description Ordered Installed Recommendations:
Technician Job Complete: Labor: Reg Customer Name: Yes □ No M O.T

Pink: Customer

Yellow: Technician Copy

Copies: White: Office



14511 Industry Circle La Mirada, CA 90638 (714) 670-9525

	SERVICE REPORT		
Date: 04-22-205			
Customer's Name: 5HIMICK	Customer F	P. O. #	
	d M/M/T: LTC-1200 LIEBHERR	Hours: 9	149
Equipment # 250167			
ST cust as a long time, up show 1917 Repairs Completed: Tarea Load test with accorate. 700 key. 1999 Sa	E Button stu	Boom top No all Boom top No 1+; Sig -	5400 6600 2400
Qty Part Number	Description	Ordered	Installed
Recommendations:			
Technician: D. M. G. Customer	Job Complete:	Labor: Reg	
Name:	V		

Pink: Customer

Yellow: Technician Copy

Copies: White: Office



Dr.-Hans-Liebherr-Straße 1 · A-6710 Nenzing

Montage/Re Bericht

Assembly/Repair Report

Zum Auftrag Order

Kundendienst Service-Department

5	Service-Depa	artment		NI. O (
Typ LL	1200			Werk Nr. 135 012 Betriebsstunden hours run	717	
Vermerke remarks	Datum	Std.	Pos.	festgestellter Schaden/Reparatur/Hinweis/Mängel	erled.	offer
	8/4/15			TRAVER FROM SHOP TO JOBSITE.		
				CRANE WAS BOOMED DOWN,		
				DISCOMMECT PENNANTS AND	,	
Wild Williams				LAY MAST BACK CLOSE TO		
				TRANSPORT AND CRIB MAST WITH		
				4000. DISCONNECT 4E-411 34E-412		
				AND SPOOL OFF A LITTLE BOOM HOIST		
				MORE FOR SLACK. REMOVE AND REPLACE		
				ALL SHEVES FOX BOOM HOXST ON		
				SUPERSTRUCTURE. DONE FOR THE DAY		
	,,			TRAVEL FROM JOB TO KINGWOOD, TX		
	8/8/15		4	TRAVEL FROM KINGWOOD TO JOB.		
				KEMOVE AND REPLACE ALL BOOM		
	100			HOIST SHEVES ON A-FRAME.		
				DOUBLE CHECK KEEVENS, ALL GOOD.		
				HOOK UP PENNANT LINES AND POT		
				Boom IN THE AIR. TRAVEL FROM		
				JOB TO SHOP.	X	
					7	

Datum Rep.-Anfang: start of repair:

Datum Rep.-Ende: _ end of repair:

SJOIANDER RO, BAYTOWN Name und Unterschrift Monteur



		SERVICE REPORT		
	-29-15 s Name:A	1 44 4 4		
		Customer P.O. # M/M/T: LR 1200 SX		
Job Locati	on: Or One	M/M/T: <u>CR 1200 SX</u>	Hours:	1800
	/ -	Serial # 135 Trip Mileag		
Describe I	Defects & Cause of	Failure: Char Wort Start luffit Lugger wind sheave in but seets	NG Ca	6k
	9 0	The state of the s		
		nergoncy stop butlow depressed , arts.		
	Adjust 1	whing cubic roller to prevent a	able	Lon
rubbi	Ng, in	whing cubic roller to prevent a out section, and grained down brack	et	
				7.11-1181
	-			
Qty	Part Number	Description	Ordered	Installed
Recomme	ndations:			
Technician	hand	moke		
Customer Name:	J. Ce	Job Complete.	r: Reg	
Customer	12	Yes No 1	O.T	
Signature:		0/9/13		
	Copies.	: White: Office Pink: Customer Yellow: Technician Co	nv	



SERVICE REPORT		
Date: 9-15-15		
Customer's Name: Again Customer PO	#	
Job Location: CA Chem M/M/T: LR 1200 Sol	Hours: 9	875
Equipment # 250/107 Serial # Trip Milea	ge 4	4
Describe Defects & Cause of Failure: Crane would blank model	רר או	+78
Repairs Completed: Install New Software and replace (X 23 Key bourd)	modi	/2) >
Qty Part Number Description Madule 77	Ordered	Installed
1 Justone 1		
Recommendations: Technician: Customer Name: Customer Signature: Technician: Yes № No □	or: Reg O.T	



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

CRANE and RIGGING CO.

SERVICE REPORT					
Date: 9-24-15					
Customer's Name: Amec		#			
Job Location: CPCHEM	M/M/T:	Hours: 99	139		
Equipment #	M/M/T:	ge 3 # h	15		
Describe Defects & Cause of F	ailure: Customer call-out to check	cable	drum		
Repairs Completed: CAble from obstructions power to front of with the operator clrum asper custom CAble STILL ON CLRU	on Front drum backlasted. Tied cas for customer to operate crane. I usum, double exected different modes of drume will not engage. Cable will be ner timeling, will need to theck cable in for now.	ble bac which for opera pulled for de	CK All TION OFF IMANSE!		
	,				
		6)			
	×				
Qty Part Number	Description	Ordered	Installed		
Recommendations:					
Technician:			-		
Customer	Shaller Job Complete: Labo	r: Reg			
Name: Customer Signature:	Yes V No U	O.T			

Copies: White: Office

Pink: Customer



Date: 9-30-15			
Customer's Name:Ame Job Location: Chem).#	
Equipment #	Serial # Trip Mile	eage	
Describe Defects & Cause of F Cistomer, did No.	t have butten for buthing drom town back lashed from drom.	nd based on	and
Renairs Completed:	move bad cable from front dive	21	
	,		
9-80-15 8.	5 hrs.		
10-1-15 3	hps.		
Contract to be	e changed for new cable and me	n hos.	
A	- Carry To The Car	1	
+ New cable A	vot to put on machine by	customer	J,
[legulst	/		
0			
	1		
Cable of une			
Cable at you			
Cable at you			
		Ordered	Installed
Qty Part Number	Description	Ordered	Installed
		Ordered	Installed
	Description	Ordered	Installed
	Description	Ordered	Installed
	Description	Ordered	Installed
Qty Part Number	Description	Ordered	Installed
Qty Part Number	Description	Ordered	Installed
Qty Part Number Recommendations:	Description	Ordered	Installed
Qty Part Number Recommendations: Technician:	Description from July Cuble Inh Complete: La	Ordered	
Qty Part Number Recommendations: Technician:	Description from Inv. Cubk Job Complete: La	abor: Reg	
Qty Part Number Recommendations: Technician: Customer	Description from July Cuble Inh Complete: La	abor: Reg	



Copies: White: Office

	SERVICE REPORT			
Date: 10-2-15 Customer's Name: Anto Job Location: CP Chem Equipment # 27516 7	Serial # _/35021	Trip Mileage	ours: _9	947
Describe Defects & Cause of Failure: _	Hyd lesk, loose	fithing		
Repairs Completed:	Esting.			
Qty Part Number	Description		Ordered	Installed
Recommendations: Technician:				
Customer Name: J. Cefello Customer Signature: L. Castello	Job Compl Yes No.		1000	
orginature.	10/1/2		View No.	

Pink: Customer Yellow: Technician Copy



Established 1916 CRANE and RIGGING CO.

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

	SERVICE REPORT	
Job Location: CA Chen Equipment # 275167	Customer P.C. M/M/T: <u>LR12005x Liebher</u> Serial # <u>135021</u> Trip Mil Failure: <u>Heat</u> Not working heater	Hours: 10405
Repairs Completed: Repairs	ace heater value under cas	
Qty Part Number / /058 467/	Description Water Value	Ordered Installed
Recommendations: Technician: Customer Name: Customer Signature:	Job Complete: La	abor: Reg

Copies: White: Office

Pink: Customer



SERVICE REPORT		
Date: 12-30-15		
Customer's Name: FLOUP Customer P.O. #		
Job Location: C. P. Chem M/M/T:		
Equipment # 275167 Serial # FK 10223223 Trip Mileas		
Equipment # Serial # The tymoas		
Describe Defects & Cause of Failure:		
		4
	-	
Repairs Completed:		
2007		
170429946 Fuel Filter		
1-1004432 Water Sep Not installed	/	
Qty Part Number Description	Ordered	Installed
1 14179320 Hydraulic Filter		
2 102 97295 Oil Filters		
Recommendations:	<u> </u>	
*		
Technician: Daniel Sweaza Labo	r: Reg	
Customer Name: Job Complete: Labor Yes \(\text{No } \text{No } \(\text{D} \)	O.T	
Customer Signature: 12/20/15		
Copies: White: Office Pink: Customer Yellow: Technician Co	STATE OF THE STATE	



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

CRANE and RIGGING CO.

	SERVICE REPORT		
Equipment # 250/6		Hours:	448
Describe Defects & Cause of I	Failure:		
Repairs Completed: New Joseph Mens &	Much value Bluck Solow vide over 1805-5. Remond Brucen Boly P. CICYD BULLS AVES AND WAS Replaced All Studs, Replaced Blue seled for leasts, Lighten Cut Ot tank 1605es, Checked Leallon Co learned old oth 9(30-3:30	CR Ang If UAI IVANE	'ue_
Qty Part Number	Description	Ordered	Installed
4	Stals	W	7
4	adshel		7
4	Now		
Recommendations: Technician: Customer Name: Customer Signature:	Job Complete: Labor Yes \(\begin{array}{cccccccccccccccccccccccccccccccccccc		
Copies	: White: Office Pink: Customer Yellow: Technician Co	ору	



	SERV	ICE REP	ORT		
Date: 2.29.16					
Customer's Name: FLou	C		Custom	ner P.O. #	
Job Location: CP Chen	n M/M/T:	LR 12	00	Hours: _	11225
Equipment # 250 16	7 Serial #	13502	I Tri	p Mileage	
Describe Defects & Cause of	Failure:				
Repairs Completed: 5	oo HR Service Air Filte	e Cha	nge oil co	hange oil	Filter
2- 10297295 Qty Part Number	fuct	Description	n	Ordere	ed Installed
1 10429946	FUE S	EP Filter	COLUMN TO SERVICE		1
1 9777869	OUT ALL	Filter			
Recommendations:		4.			
Technician: Dan, el 54	100.76				
),110		Job Complete: Yes☑ No ☐		



SERVICE REPORT
Date: 3-17/19-16 Customer's Name: CP Chen (((wol)) Customer P.O. #
Describe Defects & Cause of Failure:
Repairs Completed: POP Suitch SUN BOOM Gor Ludler Theomed L'mil Swisch On Boom top Gor Ludler Toman Barrer Cett 3-17-16 - 2600-5:00 3-18-16 - 1:30 - 11:30
Qty Part Number Description Ordered Installed
2 226519 Limix Swisch
Recommendations: Technician: Customer Signature: Technician: Job Complete: Yes \(\text{No} \(\text{O.T.} \) O.T.





	SERVICE REPORT	
Date: 05-21-16		
Customer's Name: AMeCo	<u> </u>	Customer P.O. #
Job Location: CP Chem	M/M/T: LR 1200	Hours: 11802
Equipment # 250 167	Serial # 135021	Trip Mileage
Describe Defects & Cause of Failure:		
Repairs Completed: 500 HR Filter Fuel Filter	Service Change Mir Fitter Cab Filt	oil change oil
4.5 Gal 1	5 W 40	
1'x 7370956	INNER ALL	
Qty Part Number	Description	Ordered Installed
1 10429949	Fuel Filter	Ordered Instance
1 10044302	water Sep oil Filter	9
1 AF 25454	outer Air	
Recommendations:	aple.	
Technician: Danie Swearza	Austin	
Customer Name:	Job Compl	
Customer Signature: J. C. J. M.	Yes Yes	O.T.

Copies: White: Office

Pink: Customer



CRANE and RIGGING CO.

	į.
ob Location: 550 LANCER R. M/M/T: LIEBHOUR LR Equipment # 2506760167 Serial # 135021	Trip Mileage
Describe Defects & Cause of Failure:	
Repairs Completed: BOOM DOWN Lutter Charles Charles Transvolon BOOM UP Ludten Charles (KICK Out 5 And AZB Switch	anged Lett And Odes Cheesed All OK
Description	Ordered Installed
Qty Part Number Description 2 835C 178670 Tranductors	Ordered Installed
Qty Part Number Description 2 835 C 178677 Tranductors	Ordered Installed
	Ordered Installed
2 835C179670 Tranductors	Ordered Installed
	Ordered Installed
2 835C179670 Tranductors	Ordered Installed
Recommendations: Technician: Description Transfuctions Technician: Description Transfuctions	Lukaw Pag
Recommendations: Technician: Job Complete Job Complete	e: Labor: Reg
Recommendations: Technician: There I was a sure of the complete of the comple	e: Labor: Reg





	SERVICE REPORT	
nte: 8.31-16		
	Customer P.O. #	
	CO	
b Location: <u>CP Chem</u>		
quipment # 250167	Serial # Trip Mileage	
escribe Defects & Cause of Fail	ure: <u>300 HR Servi</u> ce	
epairs Completed: <u>Soo HR</u> Fuel Filt	Gervice Change oil Change oil Filt	ers
64		
7		
7		
7		
1x 7370956		
1x 737 0956 1x 737 0955		
	inner Air Filter outer Adr Filter	The second secon
Qty Part Number	inner Air Filter outer AJr Filter Description Ordered	
Qty Part Number 1 16429946	inner Air Fitter Outer AJr Filter Description Fuel Filter	d Installed
Qty Part Number 1 10429946 1 10044302	inner pir fitter outer Adr Fitter Description Fuel Filter water Sep	d Installed
Qty Part Number 1 10429946 1 10044302 2 10297255	inner Air Fitter Outer AJr Filter Description Fuel Filter	d Installed
Qty Part Number 1 10429946 1 10044302	inner Air Fitter Outer AJr Filter Description Fuel Filter water Sep oil Filter	d Installed
Qty Part Number 1 10429946 1 10044302 2 10297255	inner Air Filter Outer AJr Filter Description Fuel Filter water Sep oil Rilter A/C Cab Filters	d Installed
Qty Part Number 1 10429946 1 10044302 2 10297255 2 592293714	inner Air Filter Outer AJr Filter Description Fuel Filter water Sep oil Rilter A/C Cab Filters	d Installed
Qty Part Number 1 10429946 1 10044302 2 10297255 2 592293714	inner Air Filter Outer AJr Filter Description Fuel Filter water Sep oil Rilter A/C Cab Filters	d Installed
Qty Part Number 1 16429946 1 1004302 2 1029355 2 592293714 Recommendations:	inner Air Fitter Outer AJr Filter Description Frel Filter water Sep ail Filter A/C cub Filters	d Installed
Qty Part Number 1 10429946 1 1004302 2 1029355 2 592293714 Recommendations: Technician: Daniel	inner Air Fitter Outer AJr Filter Description Frel Filter water Sep oil Filter A/C Cub Filter And Leroy	d Installed
Qty Part Number 1 16429946 1 1004302 2 1029355 2 592293714 Recommendations: Technician: Daniel	inner Air Fitter Outer Adr Filter Description Ordere Fuel Filter water Sep oil Filter A/C cab Filter Job Complete: Labor: Reg	d Installed
Qty Part Number 1 10429946 1 1004302 2 1029355 2 592293714 Recommendations: Technician: Daniel	inner Air Filter Outer AJr Filter Description Frel Filter water Sep oil Filter A/C cub Filter Job Complete: Labor: Reg	d Installed



10700 Bigge AveSan Leandro, CA. 94577(510) 638-8100

Service Report

Date :10/1	4/2016								
Customer's Na	me :	C P CHEM				Customer's P.O. #			
Job Location :	SJOLAN	NDER RD		M/M/T	LIEBHERR	LR 1200	Hours:	####	
Equipment #			250167	Serial #	135021		_		
Describe Defe	cts and (Cause of Failu	re:	LIMIT S	WITCH ON	LUFFER			, a j
MAN LIFT TO C UPPER AND LC	CHECK S' OWER SV	WITCH . ROLL WITCHES FROM	ER ON L	JPPER SW ERR. PICK	ITCH IS OF ED UP SWI	MIT SWITCH NOT WO F . CAME DOWN ORD TCHES AT LIEBHERR	DERED ORI	DERED IN MA	N
						ACED AND ADJUSTED N MAN LIFT . BOOM (
A TO B SWITCH					L DOWN II	VIVIAN LIFT . BOOM	JP LOFFER	1, 1231	EU
									_
	QTY	Part Number		Orderd	Installed	Descrip	tion		
	2	606	066314		YES	LIMIT SWITCHES			
									-
Recommendat	ions :								-1
Technician:	LEROY	SMITH					Labor:	Reg.	
					-			O.T.	
Customer Sign	ature :					Job Con	iplete :	Yes	<u>X</u>
								No	



10700 Bigge Ave San Leandro, CA. 94577 (510) 638-8100

Service Report

Date :10/2	.0/2016	<u> </u>						
Customer's Na	me :	C.P. CHEM			Customer's P.O. #			
Job Location :		SJOLANDER RD.	M/M/T	: LIEBHER		Hours		- 13300
Equipment #		2501	67 Serial #					15500
Describe Defec	cts and	Cause of Failure :	fuel ala	rm on				
Repairs Comple	eted:	CHECKED FUEL GAU	JGE ON TA MOVED AL	NK REMOV ARM WIRE	ED TOP .ELECTRICAL S REPLACED TOP AND	BOARD S	SHORTEI ED PART) 'S
		PICKED LIP PARTS A	THERHER	D DEDLAC	ED LEVELING STICK AL	UD DOAD	D CLIE	21/50
		ALARM AND GAUG	E ALL GOO	D D	ED LEVELING STICK A	AD ROAK	CHEC	KED
10-22-1	6 RES	ET LEFT AND RIGHT S	WING VAL	VE IN COM	IPUTER			
10-23-1	6 FULL	SERVICE (SEE SERVI	CE REPORT) HOURS -	1 13329			
-								
	QTY	Part Number	Orderd	Installed	Descrip	tion		1
1	1	1022387		Х	LEVEL SENSOR -SELL			1
}	1	91744301	4	Х	ELECTRONIC BOARD			[
ŀ			-	<u> </u>				
İ								
Recommendation	ons :							l
Гесhnician: I	LEROY S	SMITH				Labor :	Reg.	
_				_			O.T.	
Customer Signa	ture: .				Job Com	plete :	Yes	X
							No	

White: Office Pink: Customer Yellow: Technician Copy



Richmond, VA 804-271-9356 North SLC, UT 801-292-2453

Houston, TX 713-456-3086 **TOLL FREE** 888-337-2444

CUSTOMER			TRIP MILEAGE		
	C.P.CHEM (FLU	JOR)		DATE:12/28/16	
CONTACT NAME & NO.		14141E OEDII I O (000 00	4 5000)		
ADDRESS		JAMIE CEDILLO (832-36	4-5966)		
ADDITEOU		SJOLANDER RD. GAT	E #6		
MAKE	MODEL	SERIAL NUMBER	HOURS	UNIT NUMBER	
LIEBHERR	LR1300SX		135021	4099	25016
PRESENTATION OF THE PARTY.					
SERVICE REQUESTE	D	ANALYSI OO	THE RESIDENCE OF THE PARTY OF T		
FULL SERVICE					
			2000		
					and the second second
REPAIRS MADE					
CHANGED MOTOR OIL AN	ID FILTERS CHANGE	D FUEL FILTERS, CHANGED	AIR FILTERS CHANGED AC	CAR FILTERS	
GREASED AND LUBED AL	I WIDE DODE:	DI OLL HETERO, ORANGED	AITT IETETO, OT IANGED AC	OND FILTERO,	
	L WIRE HOPE:				
IME:2.5 HOURS					
	 				
COMMENTS					
PART NUMBER	QNTY DESCRIPTIO		INSTALLED	ORDERED	
PART NUMBER	1 FUEL FILTER	WATER SEPARATOR	_ X	ORDERED	
PART NUMBER	1 FUEL FILTER	WATER SEPARATOR	X X	ORDERED	
PART NUMBER	1 FUEL FILTER 1 FUEL FILRER	WATER SEPARATOR	X X	ORDERED	
PART NUMBER 1044302 10429946 592293714	1 FUEL FILTER 1 FUEL FILRER 2 CAB AC FILTI	WATER SEPARATOR ERS	X X X	ORDERED	
PART NUMBER 1044302 10429946 592293714 737095503	1 FUEL FILTER 1 FUEL FILRER 2 CAB AC FILTI 1 INTER AIR FI	WATER SEPARATOR ERS LTER	X X X X	ORDERED	
PART NUMBER 1044302 10429946 592293714 737095503 737095603	1 FUEL FILTER 1 FUEL FILRER 2 CAB AC FILTI 1 INTER AIR FI	WATER SEPARATOR ERS LTER	X X X X X	ORDERED	
PART NUMBER 1044302 10429946 592293714 737095503 737095603 10297295	1 FUEL FILTER 1 FUEL FILRER 2 CAB AC FILTI 1 INTER AIR FI 1 OUTER AIR F	WATER SEPARATOR ERS LTER	X X X X X	ORDERED	
PART NUMBER 1044302 10429946 592293714 737095503 737095603	1 FUEL FILTER 1 FUEL FILRER 2 CAB AC FILTI 1 INTER AIR FI	WATER SEPARATOR ERS LTER	X X X X X	ORDERED	
PART NUMBER 1044302 10429946 592293714 737095503 737095603 10297295	1 FUEL FILTER 1 FUEL FILRER 2 CAB AC FILTI 1 INTER AIR FI 1 OUTER AIR F	WATER SEPARATOR ERS LTER	X X X X X	ORDERED	
1044302 10429946 592293714 737095503 737095603 10297295	1 FUEL FILTER 1 FUEL FILRER 2 CAB AC FILTI 1 INTER AIR FI 1 OUTER AIR F	WATER SEPARATOR ERS LTER	X X X X X	ORDERED	

LEROY SMITH SR. / DANIEL SWEAZA

TECHNICIAN





	SERVICE REPORT		
Date: 12-28-16			
Customer's Name: Ameco		Customer P.O. #	
	M/M/T: 1200	Hou	rs: 14099
Favinment # 275767 250)[67 Serial #13507]	Trip Mileage	
Equipment "			Λ
Describe Defects & Cause of Failure:			
Panaire Completed: 560 HA	& Service Charle	oil cha	190
O'L FILEP	R Service Change Fuel Filter Air Filter	Cab ACC	Filter
1 × 1044302	vater sep		
1. 11299411	Fuel Filter		
1 x 592293714	Cab A/C Fithers		
Qty Part Number	Description	0	rdered Installed
1 737095503	Air Filks		- 0
1 737 095603	air Filter oil filter	1	11
2 10297295 10 Gal	15/40 moter oil	-	1/
70 600			
Recommendations:			
Technician: <u>Leroy</u> Dar			2 140
Customer	Job Comp	ictc.	Reg
Name:	Yes 🛈 N	о □	D.T
Signature:			

Copies: White: Office

Pink: Customer

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	SERVICE REPORT		
275/67	M/M/T: LR 1200	Hours:	
repairs Completed: Species	off old rope. Spooled on	675m	st 26
Oty Part Number	Description	Ordered	Installed
Qty Part Number	675m Denn rope		X
Recommendations:			
A 2 0 1			
Technician: Hustin Buck, Customer Name: Customer Signature:	Job Complete: Labo	or: Reg O.T	

Copies: White: Office

Pink: Customer





1000	SERVICE REPORT		
Date: 3817			
	AMICO Customer P.O. #	#	
Job Location: (Chen	Customer P.O. # M/M/T: <u>LR 1200</u>	Hours:	4615
Equipment # 25010	Serial # Trip Mileag	ge	
Describe Defects & Cause of I	Failure: Engine randomly stalling.		
0	1 1 1 611 1 1 1	- 1	
Repairs Completed:	laced del Exters. Reprimed Leel s	ystem	
-			
·			
			2
Qty Part Number	Description	Ordered	Installed
10044302	Vatur/Frel separator filter		X
	W. W. W. W. W. W. W. W. W. W. W. W. W. W		
Recommendations:			
Technician: AUSTIA	Buhmayi		
Customer Name:		r: Reg	
Customer	Yes No 🗆	O.T	
Signature:			
Copies:	White: Office Pink: Customer Yellow: Technician Co	ру	



Copies: White: Office



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	SERVIC	CE REPORT		
Date: 3-12-17				
Customer's Name: Apreco			Customer P.O. # _	
Job Location: CP Chem	M/M/T: _	LR 1200	Но	ours: 14646
Equipment # 250 167				
Describe Defects & Cause of Failure:				
Repairs Completed: 500HR Fuel Filter	Service Air Fi	Change oil. Iter Cab M	Change a 9/c Filter	S.L. F. Ite
100	sal 151	40		
	outer 1	air		
Qty Part Number	,	Description		Ordered Installed
2 10297295	0:11	, ITC!		
1 10044302	tuel 6	vater sep		1
1 10429946		-ille.		
1 7370956	inner	AFFILTES		4
Recommendations:	Ayt.			
		LA LAGRETICA	Mark to	A Section of the second
Technician: Davic 1 Swed	29	1/1/2017		
Customer J. Cestillo		Job Comp	lete: Labor:	Reg
Customer Signature:	3/171	Yes IN	lo 🗖	O.T

Pink: Customer





	SERVICE REPORT	
Job Location: CP Cher Equipment # 250167	N/M/T: LR 1400 Serial # 135021	Hours: 15759
Repairs Completed: SOOHR OILFIHE Cab 14/C	Service Change Fuel Filter Air F FILLE	oir change
8607 2 x 5 k L 46608 1 x 7370955 Qty Part Number 2 L k 3749 1 W k 1156/2 1 1001302 1 737095	Filter mat	
Recommendations:		
Technician: Australia Technician: Technici	Job Compl Yes I N	

Copies: White: Office

Pink: Customer

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	SERVICE REPORT	
Date: 5/30/17		
Customer's Name:	Customer P.O. #	
Job Location: Chan	M/M/T: <u>LR 1200</u>	Hours: 15407
Equipment #	Serial # 135021 Trip Mileag	ge
Describe Defects & Cause of Failu	re: Main boon cable dummy	plug
Repairs Completed:	ned and installed new dun	my dus,
Qty Part Number	Description	Ordered Installed
1 11214982	Dunny Plug	Oldered Histainey
Recommendations:		
-		
	umayer	r: Dag
Customer Name:	Job Complete: Labor	r: Reg
Customer Signature.	5/844	

Copies: White: Office

Pink: Customer





	SERVICE REPORT	
Date: 6-7-17		
Customer's Name:A_melo	Customer P.	O.#
	M/M/T: LR 1200	
Equipment # 275167	Serial # Trip Mi	
Describe Defects & Cause of Failure: _		
	25 Aug	W.
Repairs Completed: Sootle	Service change of Cha er Wir Filter HIC Cab Filte	nge oil filter
1 × 7370955 1× 7370956	10 Gal 15/40 Botes Bir Filter	
Qty Part Number	Description	Ordered Installed
2 LF 3749 1 10044302 2 SKL 46608	Lube Filter Fuel water sep Cab A/C Filter	
Recommendations:	. · · · · · · · · · · · · · · · · · · ·	
NO	one there to sigh	
Technician: Dan'el Sucaza		
Customer Name:		oor: Reg
Customer Signature:	Yes No 🗆	O.T

Copies: White: Office

Pink: Customer



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CRANE and RIGGING CO.

6-30-17	SERVICE REPORT		
Date: 7-10/11/12-17 Da . 18	Mice AMICO Customer P.O.		
		#	
Job Location: SASO1	M/M/T: L: EBHELR LR 1300	Hours: 15	431
Equipment # 280147	Serial # <u>13 50 2 (</u> Trip Milea	ige	
Describe Defects & Cause of Failure			
	Δ		
Repairs Completed: 1 - 20-1	7- Pul Sticker on Boom	Dall a	11)
No. of Contract of	Delice Hill Charle Hill Al	Sted	
2-10-17- Checile	1 Pluces on fai BACK SINSA	And	
	herked wines on Jib Ladder	Bux	
GOOD AND LIEND T	Pressure Sinsor need Drye	ch pl	51.1
2100-PM Riplifad	Ordered Sinson RAIN And Li	Chlin	PAC
7-11-17- Rep 1800	Lufber fall BACK Sonso	0 - 11	
Time-2:00 3131	J FA		
Drum	wee whop Drum IndActor	on bles	<u></u>
Time - 10:00 11:3	O An		
Qty Part Number	Description	Ordered	Installed
3 693126214 P.	ressure Sensol		7
Recommendations:			
The same of the sa	1. 01		
Technician: Seroy MI		r: Reg	
Name: Customer	Yes No No	O.T	
Signature:			

Copies: White: Office

Pink: Customer



SERVICE REPORT		
Date: 5-3-17 Customer's Name: Pelndon MANCE Amecu) Customer P.O. #	#	
Job Location: SNSO M/M/T: L. EBHERR / R/200	Hours: 15	738
Equipment # Serial # 135-08 Trip Mileag	ge	
CACUIOL		
Describe Defects & Cause of Failure:		
Repairs Completed: Chocked Luffed winch And AufDa Tufilled with OIL Checked Crowd And Real Grease CAN Tufilled, Checked Cop wiped Blade Motor weed (Lepland Gindiel) Time (0'00 Am - 12'00 pm	s And	<u>'</u>
Qty Part Number Description	Ordered	Installed
[cuipe-Blade, And MATER	7	
Recommendations:		
Technician: Deay Smith St.	or Rec	
Name: John Lun		
Customer Signature: Yes No I	S.2.	
Copies: White: Office Pink: Customer Yellow: Technician C	ору	





	SERVICE REPORT			
Date: 11-18-17				
Customer's Name:Ameco		Customer P.O.	#	
Job Location: Westlake	M/M/T: LR 1200		Hours:	6388
Equipment # 275/67 CHC 0/06				
Describe Defects & Cause of Failure:		4		
	¥.			
Repairs Completed:	New HOCK			
	-			
Qty Part Number	Description		Ordered	Installed
1 730-1043 HK9	24V HOSA		_	
)		
Recommendations:				
Technician: Daniel Sweet		Labo	r. Dag	
Customer Name:	Job Comple Yes □ No			
Customer Signature:		-		

Copies: White: Office

Pink: Customer



Sequence Number	598

Information

IIIIOIIIIaaaaii	mormation	
Service Type	✓ Maintenance	
Maintenance Type	✓ General Repair Damage Repair	
	Warranty Scheduled Maintenance	
Equipment Type	Crawler	
Date/Time:	10-23-2019	
Equipment Number:	250167	
Make:	Liebherr	
Model:	LR1200	
Serial Number:	135.021	
Customer Name:	BMEI	
Jobsite Name:	Garden city wind farm	
Jobsite Address:	Garden city wind farm	
Job Number:	1234	

Details of work

Dotails of Work	
Travel to job by:	Air
	✓ Bigge Vehicle
	Personal Vehicle
	Rental Car
Weather conditions:	✓ Clear
	High Wind
	Rain
	Snow
	Ice
	Excessive Heat
	Excessive Cold
Crew members (List names of all crew members):	Bradley Wick



Description of initial call out / reported issue:	Left track has leak and won't hold tension while cutting.
Work performed:	Checked crane and verified issue. Found damaged and leaking fittings and tension relief valve. Ordered new fittings and valve. Installed new parts and tested crane, all tests and checks good. No leaks.
Parts used:	Pressure limiting valve 592323114 Flange joint 7617461 12s adapter
Were there any issues or delays?	No
Follow up work / recommendations:	None
Time arrived on site	07:00 AM (-5 GMT)
Time equipment was back in service (This may differ from time left site)	09:00 AM (-5 GMT)
Hour Meter Reading:	17709
Hour Meter	Б 017709 8 3 h
Annual Inspection Sticker	OSHA Annual Inspection Gear Certification Dy Penertran Testion OSHA Annual Inspection Gear Certification Load Tested MAKE MADEL: SERIAL P. DATE INSPECTED: SERIAL P. SIGNED: S

Acceptance

Acknowledgment	By my signature below, I certify that all work has been performed to my satisfaction.
Acknowledgment	
	Thank You
	1 31.763751, -101.660241
Name:	Dustin
Phone #	1234
Email:	1234



Signature	MS
Name:	Bradley Wick
Signature	Z.



Form Locations

