

Date	Time	Page
02/07/24	22:02:35 (B)	01
Account No.	Phone No.	Invoice No.
CAPR21		W01160
Ship Via	Purchase Order	
	BUCKET REPAIR	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

SEGMENT# 1 C TECH NA 12/13/23 12/18/23 12/31/23

REPAIR BUCKET

COMPLAINT:

REPAIR BUCKET

HENSLEY BUCKET SN #59664

CORRECTION:

12/27/2023

STARTED GRINDING BUCKET AND WELD UP CRACKS THAT WERE AIR
ARCKED INSTALLED BRAND NEW CENTER WEAR PLATES.GRIND BUCKET
SO MORE ALSO WELDED ON HELL PLATE SPACERS BECAUSE THEY WORN
OUT BUT PLATES WERE TOO WORN OUT SO CALLED TIM FROM
MAGINAUL STEEL HE CAME BUY AND TOO A TEMPLETE OF SPACERS
AND HE GOING TO MAKE THEM FO US BECAUSE THEY WERE TOO WORN
OUT.

.

12/28/2023

STARTED GRINDING BUCKET AND WELD UP CRACKS THAT WERE AIR
ARCKED INSTALLED BRAND NEW CENTER WEAR PLATES.GRIND BUCKET
SO MORE ALSO WELDED ON HELL PLATE SPACERS BECAUSE THEY WORN
OUT BUT PLATES WERE TOO WORN OUT SO CALLED TIM FROM
MAGINAUL STEEL HE CAME BUY AND TOO A TEMPLETE OF SPACERS
AND HE GOING TO MAKE THEM FO US BECAUSE THEY WERE TOO WORN
OUT.

.

12/29/2023

WORKED ON BUCKET AIR ARCK SPACERS FOR HEEL PLATES TO SIT ON
OFF BECAUSE THEY WERE WORN OUT. STARTED WELDING ON BUCKET.

.

1/02/2024

CONTINUED ON PAGE 02

Date	Time	Page
02/07/24	22:02:35 (B)	02
Account No.	Phone No.	Invoice No.
CAPR21		W01160
Ship Via	Purchase Order	
	BUCKET REPAIR	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

WORKED ON BUCKET DO A BUNCH OF FILLING IN ON BUCKET AIR
ARCK LUGS ON VERTICALS AND FILL THEM IN BECAUSE WELDS WERE
NO GOOD . ALSO GRIND ALL AREAS AND CLEAN UP.

1/16/2024

SET UP BUCKET TO BE WELDED ON AFTER CONTRACTOR WAS DONE
DOING THE LINEBORING ON BUCKET EARS.

1/18/2024

WELDING BOTTOM WEAR PLATES ON BUCKET AT THE SHOP.

1/18/2024

WELD PLATES ON BUCKET

1/19/2024

WE KEEP WELDING ON BUCKET AS NEEDED TO REPAIR WORN OUT
PARTS OF BUCKET.

1/19/2024

WELD PLATES ON BUCKET

1/22/2024

WE KEEP WELDING ON BUCKET AS NEEDED UNTIL IT'S DONE.

1/22/2024

CUT THE REST OF THE PLATES THAT MAGINAUL DIDN'T CUT HAD
THEM BRING ME PLATE AND STARTED CUTTING TEMPLATES OUT SO WE
CAN KEEP GOING ON BUCKET.

1/23/2024

CONTINUED ON PAGE 03

Ship To:

Invoice To:

Date	Time	Page
02/07/24	22:02:35 (B)	03
Account No.	Phone No.	Invoice No.
CAPR21		W01160
Ship Via	Purchase Order	
	BUCKET REPAIR	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

START GRINDING ALL PIECES THAT WERE CUT ALL THE PLATES AND GUSSETS SOME FOR ROCK KICKERS AND THE OTHERS FOR BUCKET. ALSO START TACKING EVERYTHING IN PLACE. START WELDING.

1/23/2024

WELDED ON BUCKET ATTACHED ALL SIDE PLATES AND TACKED WELDED ROCK KICK OUTS ALL PLATESD NEED TO BE WELDED IN PLACE.

1/24/2024

START WELDING PIECES IN PLACE ON BOTH SIDES ON BUCKET.

1/25/2024

FINISHED WELDING ROCK KICKERS AND INSTALLED GUSSETS AT REAR OF BUCKET WHERE IT WAS CRACKED BEFORE AT THE RIBS OF THE BUCKET. THEN STARTED INSTALLING TURTLES ON ROCK KICKERS WELD THEM IN PLACE 100% THEN INSTALL TURTLES.

1/26/2024

WORKED ON INSTALLING VERTICAL SHROUDS ON BUCKET WELD THEM IN PLACE. ALSO START TACKING CHAUKY BARS IN PLACE ON SHANK.

1/29/2024

WELDED CHOCKY BARS ON TOP OF ADAPTERS FOR THE TEETH AND ALSO WELDED CHOCKY BARS ON SIDE OF BUCKET

1/29/2024

WORKED ON WELDING CHAUKY BARS IN PLACE ON SHANKS AND ON OUT SIDE OF CHEEK PLATES ALSO.

CONTINUED ON PAGE 04

Ship To:

Invoice To:

Date	Time	Page
02/07/24	22:02:35 (B)	04
Account No.	Phone No.	Invoice No.
CAPR21		W01160
Ship Via	Purchase Order	
	BUCKET REPAIR	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		

1/30/2024

SET UP BUCKET TO BE PAINTED ALSO PRIMERED NOST OF IT AND
TOMORROW WE'LL PAITING IT.

.

1/30/2024

WORKED ON PREPPING BUCKET TO PAINT AIR ARCK WELDS ON BUCKET
THAT DON'T BELONG ON BUCKET AND WELDS ALSO GRIND AND BLOW
OFF BUCKET WITH AIR. COVER STUFF IN SHOP AND ALSO GO GET
SUPPLYS THAT WERE NEEDED FOR PAINT POD. PUT PAINT POD
TOGETHER AND START PRIMERING BUCKET.

.

1/31/2024

STARTED SHIFT AT THE SHOP AND SET UP BUCKET TO START
PAINTING IT AND PAINTED BUCKET ALL DAY LONG IT IS FINISHED
NOW THE COVERS FOR THE BOTTOM PIN BORES NEED TO BE
UNCOVERED AND PINS NEED TO BE PUT IN PLACE SO NOTHING GETS
LOST AT TIME OF MOVING BUCKET WHERE IT NEEDS TO GO.

.

1/31/2024

WORKED ON PAINTING BUCKET AND CLEAN UP GUN AND TAKE WELDER
BACK TO READY ARCK.

.

A114400

BOLT

6

B14X9WR275T

WEAR RUNNER

8 A

CB40N

CHOCKY BAR

12 A

CB50ITR

CHOCKY BAR

28 A

FRTIN

FREIGHT IN

7 A

KP85X

PIN ASSEMBLY

8

K85RP3

TOOTH

8

CONTINUED ON PAGE 05

Ship To:	Date	Time	Page
	02/07/24	22:02:35 (B)	05
	Account No.	Phone No.	Invoice No.
	CAPR21		W01160
	Ship Via	Purchase Order	
Invoice To:		BUCKET REPAIR	
		Salesperson	
		BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0		1E 60058		
	WA900-3E0		501183		
SUBLETL	LINE BORING			1 A	
SUBLETL	METAL PLATES			2	
SUBLETL	REGLATOR			1	
SUBLETL	STEEL			1	
SUBLETL	WELDER RENTAL			2	
VSM200WN	VERTICAL SHR			3 M	
VSP2SL	PIN			6	
VSR3SL	RUBBER BUSHING,			6	
	RUBBER BUSHING, VERT SHROUDS				
VS450	VERTICAL SHR			2 O	
VS450EXT	VERTICAL SHR			2 M	
WA8003HP	HEEL PLATE			2	
01010-62035	BOLT			3 A	
01596-00606	NUT			6 A	
01640-20610	WASHER			12 A	
01643-33380	WASHER			6 A	
07020-00000	FITTING P60 STR			2 A	
	FITTING P60 STRAIGHT				
07049-01620	PLUG			9 A	
1-1/4W	WASHER - F436			6	
1HN	HEX NUT GR8			16	
1W	WASHER - F436			8	
1X4	Flow Bolt GR8			8	
1X5	Flow Bolt GR8			8	
115BN	"1"UNC X 1 1/2			16 M	
12X9B	RUNNER BASE			8 A	
19872A1181	CUTTING EDGE			2	
426-09-11150	BOLT			6 A	
427-N42-1140	O-RING			6 A	
427-N42-1151	PIN			1 A	

CONTINUED ON PAGE 06

Ship To:

Invoice To:

Date	Time	Page
02/07/24	22:02:35 (B)	06
Account No.	Phone No.	Invoice No.
CAPR21		W01160
Ship Via	Purchase Order	
	BUCKET REPAIR	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		
427-N42-1161	PIN			2 A	
427-N42-1210	O-RING			4 A	
427-70-11290	WASHER			3 A	
427-70-11440	SHIM			12 A	
427-70-11450	SHIM			10 A	

42720121

SEGMENT TOTAL==>

***** WORK ORDER TOTALS *****

INTERNAL CUSTOMER

PARTS

LABOR

SUBLET

ENVIRONMENTAL

SHOP SUPPLIES

INTERNAL TOTAL 97453.59

Date 02/29/24	Time 22:01:58 (B)	Page 01
Account No. SALE02	Phone No.	Invoice No. W00653
Ship Via	Purchase Order W01001	
		Salesperson CM3

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	X 60058		
	WA900-3E0	501183		

SEGMENT# 1 C 12495 NA 11/29/23 11/02/23 12/08/23 275.00 HRS

REBUILD REAR AXLE

THIS QUOTATION IS FOR THE REBUILD OF THE WA900-3E0 REAR AXLE.

*FOR MORE DETAIL, PLEASE SEE CONDITION REPORT W00653.
 SHOULD YOU HAVE ANY QUESTIONS REGARDING THIS QUOTATION,
 PLEASE CONTACT MARCUS ROTH @ (602) 391-1993....THANK
 YOU....

FRTIN	FREIGHT IN	9
	TRANSFER VIA AIR FREIGHT.	
INTSUB LABOR	Inter Sub Labor	1
01010-62470	BOLT	2 M
01145-62405	STUD	6 M
01643-31445	WASHER P60	2
01643-32460	WASHER P6	2
01643-33690	WASHER	1
02781-0042A	JOINT	2
02896-11012	O-RING	8
04020-01024	DOWEL PIN	4 O
04071-00180	SNAP RING	6
04418-03060	SCREW	4
07000-A3038	O-RING	10 M
07000-A5470	O-RING	2 M
07000-F3025	O-RING P60	4 M
07000-13028	O-RING	2 O
07000-13035	O-RING	1 M
07000-15260	O-RING	1 S
07000-15320	O-RING	1
07002-12434	O-RING P60	8

CONTINUED ON PAGE 02

Ship To:

Invoice To:

Date	Time	Page
02/29/24	22:01:58 (B)	02
Account No.	Phone No.	Invoice No.
SALE02		W00653
Ship Via	Purchase Order	
	W01001	
		Salesperson
		CM3

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	X 60058		
	WA900-3E0	501183		
07002-13634	O-RING	P60	6	
07002-21823	O-RING		8 N	
07002-22434	O-RING	P6	1	
07002-23634	O-RING		1 S	
07012-50150	SEAL		1	
07029-00000	RELIEF VALVE		1	
07044-12412	PLUG		2	
07044-13620	PLUG		6	
07260-03220	HOSE		1 N	
07289-00045	CLAMP P60		4 N	
07822-00405	TUBE		2 N	
07831-00411	SLEEVE		2 N	
07832-00410	NUT		2 N	
1400067H1	PAINTGLEBON		1	
198-09-31640	O-RING		2 M	
198-09-45560	O-RING		2 M	
281-09-11110	O-RING		2 N	
427-22-00030	SHIM ASS'Y		2	
427-22-00050	SHIM ASS'Y		1	
427-22-00070	SHIM ASS'Y		2 N	
427-22-00080	SHIM ASS'Y		2	
427-22-12520	BEARING		6 S	
427-22-21200	PINION ASY P		1	
427-22-21760	SEAL		1	
427-23-13311	SUPPORT		1 M	
427-23-21310	SUPPORT		1 N	
427-33-11112	CYLINDER		2 N	
427-33-11122	PISTON		2 N	
427-33-11320	RETAINER		2 N	
427-33-11611	GUIDE		10 N	

CONTINUED ON PAGE 03

Date	Time	Page
02/29/24	22:01:58 (B)	03
Account No.	Phone No.	Invoice No.
SALE02		W00653
Ship Via	Purchase Order	
	W01001	
		Salesperson
		CM3

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672		X 60058		
WA900-3E0		501183		
427-33-11621	SPRING		10 N	
427-33-21990	O-RING		2 M	
427-46-12161	PLATE		2 N	
427-46-12260	BUSHING		2 N	
427-46-12281	PACKING		1 M	
427-46-12311	PACKING		1 M	
428-33-00022	FLOATING SEA		2	
428-33-11910	O-RING		4 N	
561-22-32810	SNAP RING		2 N	
561-22-61960	BEARING		2 N	
561-22-62890	BEARING		2	
561-22-62990	BEARING		2	
561-27-11910	ROLLER BEARI		1	
562-15-19970	O-RING		1	
562-22-11460	WASHER		2	
562-22-11850	ROLLER BEARING		4	
562-22-11950	BOLT		1	
562-22-11980	WASHER		4	
562-22-11990	NUT		4	
562-22-12630	BUTTON		1 N	
562-22-12920	O-RING		3 S	
566-22-11811	ROLLER BEARI		1	
566-32-11430	BLEED SCREW		2	
566-32-11620	CAP		2	
568-33-11511	SEAL		2	
568-33-11531	SEAL		2 N	
569-33-41230FTS	PLATE		30 N	
569-33-41951	SEAL		2	
569-33-61241K	DISC (OEM)		28	
581-32-12140	PLUG		2	

CONTINUED ON PAGE 04

Ship To:

Invoice To:

Date	Time	Page
02/29/24	22:01:58 (B)	04
Account No.	Phone No.	Invoice No.
SALE02		W00653
Ship Via	Purchase Order	
	W01001	
		Salesperson
		CM3

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672		X 60058		
		501183		
706-66-40271	PIN		10 N	

55050121

SEGMENT TOTAL==>

***** WORK ORDER TOTALS *****

	INTERNAL	CUSTOMER
--	----------	----------

PARTS
LABOR

INTERNAL TOTAL	159119.60
----------------	-----------

Date	Time	Page
05/31/24	22:02:04 (B)	01
Account No.	Phone No.	Invoice No.
SALE02		W00837
Ship Via	Purchase Order	
	W01332	
	Salesperson	
	CM3	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	X 60058		
	WA900-3E0	501183		

SEGMENT# 1 C EXCO NA 03/06/24 03/06/24 04/30/24

REBUILD FRONT AXLE

THIS INVOICE IS FOR THE REBUILD OF THE WA900-3E0 FRONT AXLE.

SHOULD YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE,
PLEASE CONTACT MARCUS ROTH @ (602) 391-1993....THANK
YOU.....

FRTIN	FREIGHT IN	19
01010-62055	BOLT	16 M
01145-62405	STUD	6
01597-01009	NUT P60	2 M
01643-31032	WASHER P60	10
01643-32060	WASHER	16 O
01643-33690	WASHER	1
02782-10315	ELBOW	1 M
02782-50628	ELBOW	2 N
02789-10422	PLUG	1 N
02896-11009	O-RING P60	2 M
02896-11012	O-RING	1
02896-11018	O-RING	2
04020-01024	DOWEL PIN	4
04050-13022	COTTER PIN	4 M
04071-00180	SNAP RING	6
04418-03060	SCREW	4
07000-A3038	O-RING	10 M
07000-A5470	O-RING	2 M
07000-F3025	O-RING P60	4 M
07000-13028	O-RING	2
07000-13035	O-RING	1

CONTINUED ON PAGE 02

Ship To:

Invoice To:

Date	Time	Page
05/31/24	22:02:04 (B)	02
Account No.	Phone No.	Invoice No.
SALE02		W00837
Ship Via	Purchase Order	
	W01332	
	Salesperson	
	CM3	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0		X 60058		
	WA900-3E0		501183		
07000-15260		O-RING		1	
07000-15320		O-RING		1	
07002-12034		O-RING	P6	2	
07002-12434		O-RING	P60	6	
07002-13634		O-RING	P60	6	
07002-21823		O-RING		8	
07002-22434		O-RING	P6	3	
07002-23634		O-RING		1	
07012-50150		SEAL		1	
07029-00000		RELIEF VALVE		2	
07040-11812		PLUG	P6	4 N	
07042-70108		PLUG		2	
07043-70211		PLUG		2 M	
07044-12412		PLUG		2	
07044-13620		PLUG		6	
07049-01215		PLUG		4 M	
07260-03220		HOSE		1	
07283-33450		CLIP		1 M	
07283-53444		SEAT		1 M	
07822-00405		TUBE		2 N	
07831-00411		SLEEVE		2 M	
07832-00410		NUT		2 M	
07836-00410		CONNECTOR		2 N	
08036-10814		CLIP		2 N	
1140406C3		CARRIER& LIN		4 N	
1400067H1		PAINTGLEBON		1	
1400067H1RMC		EBONY GRAY PAIN		1	
	EBONY GRAY PAINT/GAL				
198-09-31640		O-RING		2	
198-09-45560		O-RING		2 M	

CONTINUED ON PAGE 03

Ship To:

Invoice To:

Date	Time	Page
05/31/24	22:02:04 (B)	03
Account No.	Phone No.	Invoice No.
SALE02		W00837
Ship Via	Purchase Order	
	W01332	
	Salesperson	
	CM3	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	X 60058		
	WA900-3E0	501183		
209-64-16281	TEE		1 N	
287-35-11470	PLUG		4 N	
425-32-05011	SERVICE KIT		2 N	
425-32-15290	FITTING		4 N	
425-32-15340	PIN		4 N	
426-32-25570	BOOT		2 N	
427-S05-3643	TUBE		1 N	
427-S05-4140	BRACKET		1 N	
427-Z89-5990	CLAMP		4 N	
427-22-00030	SHIM ASS'Y		1	
427-22-00050	SHIM ASS'Y		1	
427-22-00070	SHIM ASS'Y		2	
427-22-00080	SHIM ASS'Y		2	
427-22-11430	GEAR		2 N	
427-22-12520	BEARING		6	
427-22-21200	PINION ASY P		1 S	
427-22-21760	SEAL		1	
427-32-15410	DISC		1 M	
427-32-25630	HOSE		1 N	
427-33-11112	CYLINDER		2 N	
427-33-11122	PISTON		2 N	
427-33-11320	RETAINER		2 N	
427-33-11611	GUIDE		10 N	
427-33-11621	SPRING		10 N	
427-33-21990	O-RING		2	
428-33-00022	FLOATING SEA		2	
428-33-11910	O-RING		4 N	
561-22-61960	BEARING		2	
561-22-62890	BEARING		2 O	

REPLACES DOWNGRADED PART

CONTINUED ON PAGE 04

Ship To:

Invoice To:

Date	Time	Page
05/31/24	22:02:04 (B)	04
Account No.	Phone No.	Invoice No.
SALE02		W00837
Ship Via	Purchase Order	
	W01332	
	Salesperson	
	CM3	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	X 60058		
	WA900-3E0	501183		
561-22-62990	BEARING		2	
561-27-11910	ROLLER BEARI		1	
561-34-62130	PISTON		2 N	
562-15-19970	O-RING		1	
562-22-11420	PINION		4 N	
562-22-11460	WASHER		2	
562-22-11850	ROLLER BEARING		4	
562-22-11950	BOLT		1	
562-22-11980	WASHER		4	
562-22-11990	NUT		4	
562-22-12920	O-RING		3	
566-22-11811	ROLLER BEARI		1	
566-32-11430	BLEED SCREW		2	
566-32-11620	CAP		2	
566-35-14340	NIPPLE		1 N	
568-33-11260	PLUG		4 N	
568-33-11511	SEAL		2	
568-33-11531	SEAL		2 M	
569-33-41230	PLATE		15 N	
569-33-41230FTS	PLATE		30 N	
	VENDOR PART NUMBER FM2664MP			
569-33-41951	SEAL		2 M	
569-33-61241	DISC P60		28	
581-32-12140	PLUG		1	
6684-21-5150	PIN		4 N	
706-66-40271	PIN		10 N	

12650001

SEGMENT

CONTINUED ON PAGE 05

Ship To:

Invoice To:

Date	Time	Page
05/31/24	22:02:04 (B)	05
Account No.	Phone No.	Invoice No.
SALE02		W00837
Ship Via	Purchase Order	
	W01332	
	Salesperson	
	CM3	

SERVICE INVOICE

STK#/FLEET#

000672

WA900-3E0

WA900-3E0

HRS PIN/EIN

X 60058

501183

WARRANTY DATE

HRS

***** WORK ORDER TOTALS *****

***** CUSTOMER

PARTS

LABOR

ENVIRONMENTAL

SHOP SUPPLIES

INTERNAL TOTAL 137113.38

Branch		
REPRINT		
Date 12/29/23	Time 22:03:51 (B)	Page 01
Account No.	Phone No.	Invoice No. W00884
Ship Via	Purchase Order	
		Salesperson BO1

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

SEGMENT# 1 C TECH NA 09/15/23 09/20/23 09/30/23

DISASSEMBLE & REPAIRS

COMPLAINT:

DISASSEMBLE & REPAIRS

.

SUBLETS

W00505 PRESCOTT

W00495 BAKERSFIELD

W00469 BAKERSFIELD

W00169 MOJAVE

CORRECTION:

9/20/2023

Traveled to jobsite, machine was dead and had to charge the batteries to get it started, moved machine to a flat surface, removed the dogbone pin, used a cable to hold the dogbone in place, removed the lower bucket pins and backed machine up out of the bucket, removed the rops, got the skid and cut off the stands, set the rops on the skid, started disassembling the cab, traveled

9/21/2023

Traveled to jobsite, Removed the panels from underneath the cab and removed the cab mounting bolts, removed the rear section of the machine and pulled the wire harnesses thru, removed the shell of the cab and set it on the skid, removed all the handrails and exhaust stacks, got the skid ready for shipping and strapped all the handrails down on the machine for transport, cleaned up area, traveled

9/20/2023

DROVE TO JOB SITE. HAD TO JUMP START UNIT. GOT RUNNING

CONTINUED ON PAGE 02

Branch		
Date	Time	Page
12/29/23	22:03:51 (B)	02
Account No.	Phone No.	Invoice No.
Ship Via		Purchase Order
		DISASSEMBLE & R
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

STAGGED TRUCK TO BUCKET REMOVAL. GOT ALL TOOLING BEGAN
 REMOVED BRACKETS AND WIRING ON ROPS . GOT FLOOR PANELS OFF.
 UNBOLTED ROPS. SET UP CRANE. HAD TO REMOVE GUARD RAILING.
 SET OFF ONTO PALLET. CLEANED WORK AREA STOPPED FOR NOW.

9/20/2023

Remove bucket and ROPS This machine is worn out lots of
 repairs

9/21/2023

Removed the cab and all the hand rails then installed
 batteries made sure that the machine started we then loaded
 the truck and cleaned up and left.

9/21/2023

DROVE TO JOB SITE. STAGGED TRUCK AND CRANE. BEGAN TEARING
 DOWN CAB. REMOVED ALL WIRING AND ADDED ELECTRICAL DEVICES.
 GOT CAB PULLED AND SET ON PALLET. GOT RAILING TORE DOWN AND
 SECURED ONTO UNIT. SECURED ALL RAILING AND CAB. ONSTAND BY
 FOR TRUCK AND CRANE. GOT LOADED UP CLEANED WORK AREA. LEFT
 JOB SITE.

9/25/2023

Build Qoute for bucket

9/26/2023

Build Qoute for bucket

10/09/2023

Remove dog bone rmove everthing that hooks the boom to the
 machine then un pinned the boom lowered to the ground then
 unpinned and unhooked the grease lines to the bell crank.
 We then set the boom on to blocks cleaned all the bores

10/10/2023

had to blow out the hoist cylinder pins then pressed them
 out set machine up for pressing out the left cylinder pins

CONTINUED ON PAGE 03

Date	Time	Page
12/29/23	22:03:51 (B)	03
Account No.	Phone No.	Invoice No.
1		W00884
Ship Via	Purchase Order	
	DISASSEMBLE & R	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

to get the cylinder out
10/11/2023

we un pinned the steering cylinder and removed them from the machine it took time to press the pins out. We then removed the center drive line and started to remove the yock off the trans

10/09/2023

Traveled to jobsite, moved machine over to the shop, removed the dog bone, removed the tilt cylinder, removed the head light assemblies, removed the grease lines to the boom and pins, removed the upper lift cylinder pins from the boom, removed the upper boom pins and pulled the boom off the machine, removed the grease lines for the bell crank, removed the bell crank from the boom, blocked up the boom and dog bone for machine work, removed the ghaurds and grease lines from the lower lift cylinders, could not get the pins to move, soaked them in wd-40, cleaned up area

10/10/2023

Traveled to jobsite, tried to get the lower boom cylinder pins to move but was not able, burned out the center of the pin, and set up the press, pressed out both pins, removed the hyd. Lines and pulled out the lift cylinders, turned machine and started on the left side steer cylinder, removed the grease lines and caps, used a 50 ton press and got the rod end pin out, cleaned up area, traveled

10/11/2023

Traveled to jobsite, made some pressing bars and tried to press the rear pin out of the steer cylinder but it would not move, found a stand and set it under neath the machine and pressed the pin up, had to heat the frame and got the

CONTINUED ON PAGE 04

Branch		
Date	Time	Page
12/29/23	22:03:51 (B)	04
Account No.	Phone No.	Invoice No.
		W00884
Slip via	Purchase Order	
	DISASSEMBLE & R	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

pin out, removed the cylinder from the machine, removed the lines and the grease lines from the right steer cylinder, removed the caps and pressed the rear pin had to heat the frame and got it out, put pressure on the rod end pin and heated the frame and got it out, removed the tube from the barrel and fought it out of the machine, removed the center drive line and cleaned the center section and the front of the trans, cleaned up area, traveled
10/12/2023

Traveled to jobsite, removed the trans yoke and removed the yoke seals, cleaned the carrier housing and installed the new seals, installed the yoke, cleaned the drive line spiders and tapped the yoke's, installed the drive line, removed the clamps and hard lines from all the cylinders, unloaded the truck of cyhlinders and loaded the truck with the old cylinders and pins, went thru the parts to get the steer cylinders ready for install and found there are a lot of parts missing, started freezing bearings because the nitrogen bottle had a leak and was already more than half empty, cleaned the upper pin bores on the boom and installed the upper bearings, heated the dogbonme and got one bearing installed and ran out of nitrogen, cleaned up area, traveled
10/12/2023

We resealed the front of the trans but when we were going back together the mounting bolt hole for the spider were crossed up had to tap out 3 holes then put the drive line back in . We then cleaned the frame where the steering cylindres go to be ready for them. When we went thru the parts box we found out that komatsu did not sent all the

CONTINUED ON PAGE 05

Branch		
Date 12/29/23	Time 22:03:51 (B)	Page 05
Account No.	Phone No.	Invoice No. W00884
Ship Via	Purchase Order DISASSEMBLE & R	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

parts. We then froze 3 bushings for the work equipment but because the tank that was brought out keaked at the gauge.

10/16/2023 LORENZO

TRAVELED TO JOBSITE START WORKING ON UNLOADING TRUCK AND WORKED ON STEERING CYLINDERS FINISH INSTALLING THEM ALSO INSTALL BEARING ON DOG BONE AND H BOOM ALSO CLEAN ALL BORES THEY HAD GREASE DIRT CLEAN WITH BRAKE CLEAN AND DIE GRINDER WHEEL ALL BORES ON MACHINE. CLEAN UP DRIVE TO HOTEL.

10/12/2023

Traveled to jobsite, removed the trans yoke and removed the yoke seals, cleaned the carrier housing and installed the new seals, installed the yoke, cleaned the drive line spiders and tapped the yoke's, installed the drive line, removed the clamps and hard lines from all the cylinders, unloaded the truck of cyhlinders and loaded the truck with the old cylinders and pins, went thru the parts to get the steer cylinders ready for install and found there are a lot of parts missing, started freezing bearings because the nitrogen bottle had a leak and was already more than half empty, cleaned the upper pin bores on the boom and installed the upper bearings, heated the dogbonme and got one bearing installed and ran out of nitrogen, cleaned up area, traveled

10/13/2023

Traveled to jobsite, cleaned the bores for the steer cylinders, installed the right side steer cylinder and torqued the collets down on the pins, installed the tube on the barrel and installed the hyd. Lines, lifted the left side into place and installed the rear pin, torqued down the collets on the pin on the barrel side, cleaned up area,

CONTINUED ON PAGE 06

Branch		
Date	Time	Page
12/29/23	22:03:51 (B)	06
Account No.	Phone No.	Invoice No.
		W00884
Ship Via	Purchase Order	
	I	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

traveled

10/13/2023

Traveled to jobsite, cleaned the bores for the steer cylinders, installed the right side steer cylinder and torqued the collets down on the pins, installed the tube on the barrel and installed the hyd. Lines, lifted the left side into place and installed the rear pin, torqued down the collets on the pin on the barrel side, cleaned up area, traveled

10/16/2023

Traveled to jobsite, pined the rod side of the left steer cylinder, torqued the collets down, installed the hoses and installed the brackets and clamps that where removed for disassembly, installed the grease fittings and lines, cleaned the bore on the dog bone and installed the bushing, cleaned the bores on the boom and installed the bushings, lifted the boom off the blocks and set it infront of the machine, cleaned the hard lines and installed them on the boom cylinders, set the boom cylinders into the frame of the machine, cleaned the upper boom pins, cleaned up area, traveled

10/17/2023

Traveled to jobsite, lifted the boom and installed it on the machine, installed the shims and pined it, set it down on blocks, installed the lift cylinder hoses, assembled the rear ladder assembly and had to order more hardware for the one side, heated the bell crank and installed the bushings in it, ran the grease lines for the boom, installed the left side light assembly, traveled

10/17/2023

CONTINUED ON PAGE 07

Date			Time		Page
12/29/23			22:03:51 (B)		07
Account No.		Phone No.		Invoice No.	
				W00884	
Ship Via			Purchase Order		
			DISASSEMBLE & R		
					Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

WORKED ON INSTALLING H ARM BOOM PIN IT IN PLACE. WORKED ON EMERGENCY LADDER IT WAS ALL BENT UP HAD TO HEAT IT UP STRAITEN IT UP BACK IN PLACE ALSO REMOVE MOUNTING BRACKET AND INSTALL NEW ONE IN PLACE ANF PAINT. CUT PANELS OUT ON BOTH SIDES OF MACHINE UNDER WHERE LADDERS MOUNTON BOTH SIDES OF MACHINE LOOK FOR 1/4 MATERIAL IN YARD FOUND SOME AND FABRICATED PIECES STARTED WELDING ONE SIDE BACK IN PLACE AND DRILL HOLES IN PLATE MOUNT LADDER BRACKET IN PLACE ON ONE SIDE MACHINE. CLEAN UP MESS AND PUT TOOLS AWAY.

10/18/2023

WORKED ON FINISHING UP PANELS ON BOTH SIDES WHERE LADDER MOUNTS WELD UP PANEL 100% GRIND AND PAINT ALL AREAS WITH GREY PAINT. HELP JEFF WITH INSTALLING Z BAR. ALSO WORKED ON REMOVING BROKE BOLT ON ROPS GRIND BOLT HEAD IT WAS MUSHROOMED SO I COULD GET A NUT ON THE BROKEN BOLT. WELD NUT AND HEAT UP PLATE AND REMOVE BROKEN BOLT.

10/19/2023

WORKED ON INSTALLING TOP PIN FOR ZEE BAR SO WE COULD CONNECT ZEE BAR WE TRIED STARTING LOADER BUT IT WOULD NOT START FOUND A HOSE THAT WAS LEAKING FUEL . WORKED ON BOLTS FOR ROPS WIRE WHEEL THREADS ON ALL THE BOLTS CLEAN MOUNTING SURFUSE TO MOUNT AND CLEAN HOLES WHERE BOLTS GO AND LUBE THEM UP . INSTALL HAND RAILS TIGHTEN ALL BOLTS IN PLACE ALSO STAR INSTALLING CAB IN PLACE.

10/20/2023

STARTED PUTTING THE SHEET METAL PIECES BACK TOGETHER ON OUTSIDE OF CAB AND CONNECT ALL WIRES AND HOOK UP EVERYTHING ON OUT AND UNDERNIETH THE CAB. HELP NICK WITH INSIDE OF CAB ALSO. HELP INSTALL LIFT CYLINDERS TO H BOOM ALSO HELPED INSTALL CYLINDER TO ZEE BAR AND MACHINE INSTALL SHIMS .

CONTINUED ON PAGE 08

Date	Time	Page
12/29/23	22:03:51 (B)	08
Account No.	Phone No.	Invoice No.
		W00884
Si	Purchase Order	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

INSTALL HYDRAULIC HOSES ON ZEE BAR CYLINDER . HELPED MIKE WITH FRONT FINALS. DRIVE HOME.

10/23/2023

REMOVE DRIVE LINE BOLTS AND PUT LOCK TIGHT ON THEM AND INSTALL THEM BACK IN PLACE TORK DOWN BOLTS ALSO INSTALL SAFETY BRACKET IN PLACE TGHTEN DOWN BOLT. INSTALL BUCKET AND DOG BONE ON ZEE BAR AND BUCKET. INSTALL ROPS CLEAN BASE AND BOLT HOLE AND INSTALL IN PLACE AND TORK DOWN. FINISH INSTALLING CAB SHEET MATEL IN CAB .

10/18/2023

Traveled to jobsite, lifted the bell crank off the table and brought it out of the shop, installed the grease seals and lifted it into place, installed the pin, ran the grease lines and clamped them down, unloaded josh truck and lifted the cab up cleaned out the inside of the cab was going to lift it onto the machine and Nestor showed up, unloaded his truck and lifted the left side boom cylinder got it shimed and installed the new pin, went to the right side and lifted it and got ont shim in and could not get one on the other side, shim got wedged and will not go into place, tried to get the shim out but not successful, started to remove the pin but pin will not move, cleaned up area traveled

10/19/2023

Traveled to jobsite, supported the cylinder and lifted it up, got the pin out and was able to get the shim into place, installed the pin and installed the hard line on the cylinder, hooked up the crane to the boom and got the trucks on both sides lifting the boom cylinders, went to start the machine but it did not start just cranked, found

CONTINUED ON PAGE 09

Branch		
Date	Time	Page
12/29/23	22:03:51 (B)	09
Account No.	Phone No.	Invoice No.
		W00884
Ship via	Purchase Order	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

the fuel shut off valve was off and air bound the engine, had boniface replace the fuel filters and went to start it but was he prelube solinoid went out, bypassed the solinoid and tried to prime the engine and get it started but it was not priming, found the right bank fuel line was cracked and suckingh air, removed the cranes ordered new fuel lines, cleaned the upper pin for the tilt cylinder and set it in the bore, cleaned the hard line for the tilt cylinder and installed it, lifted the cab up and set it in place, installed the mounting bolts, cleaned up area, traveled 10/20/2023

Traveled to jobsite, Gave the fuel line to Nestor to get one made, cleaned up the area, installed the right side light assembly, installed the boom kickout assembly. Assembled the tilt cylinder, fuel line got back in, loaded Nestor up with stuff to take back to the shopinstalled the fuel line and got the machine running, lifted the boom and installed the boom cylinder rod pins, could not get the boom cylinders to move, looked at the levers and need to disaassemble the console to inspect the linkages, put engine at full throttle and got the cylinders to move, blead the air out of them and installed the tilt cylinder got the air out of it, moved machine and unblocked the boom arms, had mike finish the service, cleaned up area, unloaded the bucket, traveled 10/24/2023

INSTALL NEW SUN VISER CLEAN OUT CAB BLOW IT OUT CLEAN INSIDE CAB FIXED GREASE POD IT WAS JUST HANGING THERE BOLT IT DOWN AND MOUNT IT IN PLACE. CLEAN UP UPPER DECK ALSO AND INSTALL THE REST OF THE PANELS THAT WERELEFT UP THERE.

CONTINUED ON PAGE 10

DATE		
Da	Time	Page
12/29/23	22:03:51 (B)	10
Account No.	Phone No.	Invoice No.
		W00884
Si	Purchase Order	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

INSTALL MORE GREASE FITTING ON PINS WHERE NEEDED BAND GREASE LINES. ZIP TIE LINES THAT WERE HANGING TIDY UP LINES AND HOSES. STARTED CLEANING SHOP MOVE OLD PINS ON PALETS PICK UP TRASH MOVE TOTES AROUND POOR OIL FROM ONE TOT TO THE OTHER MAKE ONE TOTE OUT OF TWO DRIVE BACK TO HOTEL.

10/25/2023

WORKED ON CLEANING UP CAB BECAUSE IT GOT DIRTY AGAIN AND CLEAN ALL WINDOWS INSIDE AND OUT. ALSO GO TO ALL PINS AND ALL GREASE PIONTS GREASED UP BECAUSE SOME THE GREASE LINES WERE NOT WORKING. ALSO FIX SOME OF THE GREASE LINES THAT WERE BROKEN. HELPED START LOADER IT BECUASE IT DIDNT WANT TO START. ALSO GO AROUND AND PICK UP TRASH AND GET THINGS READY FOR TRANSPORT BACK TO SHOP MOVE MATERIAL AROUND IN PILE EMPTY TRASH . INSTALL VISER.

10/24/2023

Traveled to jobsite, went thru the lights and replaced the bulb in the right side head light, repaired the wire on the right side rear running light and replaced the bulb, ordered the rear upper work lights, started cleaning up shop, took all the concrete blocks out and stacked them outside, loaded the pins on a pallet that can be sent back to tusan, the other pins put on the one skid and stacked the skids for scrap metal, cleaned up the one side of the shop, went thru the grease system and found underneath the cab one line was rubbed thru, repaired the line, tied up all the hrease lines underneath the cab and center section, found the upper pin in the center section the tube is rubbed thru, ordered a new tube, disassembled the grease manifold for the front section and started greasing each line at a time, cleaned up, traveled

CONTINUED ON PAGE 11

Date		Time	Page
12/29/23		22:03:51 (B)	11
Account No.	Phone No.	Invoice No.	
		W00884	
		Purchase Order	
		Salesperson	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

10/25/2023

Traveled to jobsite, continued to grease each line, removed the line and fittings from the steer cylinder rod ends and greased them, same for the boom lift cylinders and tilt cylinder pins, adjusted the proximity switch for the tilt kick out and boom kick out, machine would not start when testing, started trouble shooting and found there is a problem in the engine harness was able to get the machine to start and finished adjusting the kick outs, loaded up josh truck with trash to haul out, loaded up the flat bed with the nitrohen bottles and waste oil, cleaned up the shop area, stacked all the scrap pins etc. cleaned up around the machine, installed the side panels and front cover, traveled

10/26/2023

Traveled to jobsite, opened up the harnesses from the starters to the main, found two wires that rubbed thru repaired the wires reassembled the harnesses and tapped them up, got all the trash together and had to transfer the trash from the one trash bin to the other, had the trash truck empty it and we filled it three more times, loaded up trucks with crates and parts, used the machine and helped the costumer unload a drag box from the trailer, traveled

10/26/2023

WORKED ON CLEANING UP MACHINE GREASE EVERYWHERE WASH OFF WITH MINERAL SPIRITS CLEAN MACHINE WITH RAGS ALSO HELPED JEFF WITH WIRING PROBLEM TWO WIRES WERE RUBBING IN HARNESS PULLED THEM OUT AND FIXED THEM PICK UP TRASH AT THE SIGHT . TRASH MAN CAME TO EMPTY TRASH AND WE HAD TRANSFER TRASH FROM ONE TRASH CAN TO THE OTHER BECAUSE THEY COULDNT PICK

CONTINUED ON PAGE 12

Date	Time	Page
12/29/23	22:03:51 (B)	12
Account No.	Phone No.	Invoice No.
		W00884
St.	Purchase Order	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183

UP THE CAN WE FILLED UP. TRAVEL BACK HOME.

10/23/2023

Traveled to jobsite, cleaned the bottom bore of the bell crank, installed the dog bone, cleaned the bores on the bucket and shimmed the bucket on install, installed the rubber gaurds, installed the grease lines and bracket on the dog bone, prefilled the lines and grease the bucket and dog bone pins, cleaned the bottom of the rops and installed the rops, used the high torque and torqued it down, installed the lighjts and harnesses, cleaned up area, traveled

10/27/2023

Traveled to jobsite, Unloaded truck of parts and supplies, went thru all parts and filled out return sheets

BORROWED TECH	Borrowed Tech
EP908DFT	BATTERY,WET
FRTIN	FREIGHT IN
SUBLETL	BROCO
SUBLETL	HOSE REPAIR
SUBLETL	NITROGEN
SUBLETL	RUSH OIL SAMPLE
SUBLETL	SUPPLIES
SUBLETL	WINDOW INSTALL
TVL-LODGING	TRAVEL LODGING
TVL-MEALS	TRAVEL MEALS
VE7533	LOCTITE
01010-D1055	BOLT
01010-D1225	BOLT P60
01010-D1240	BOLT
01010-D1290	BOLT

CONTINUED ON PAGE 13

Date	Time	Page
12/29/23	22:03:51 (B)	13
Account No.	Phone No.	Invoice No.
		W00884
Ship via	Purchase Order	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	1E	60058
WA900-3E0		501183
01010-61475		BOLT
01010-62035		BOLT
01010-80816		BOLT
01010-81035		BOLT P60
01010-81235		BOLT
01010-81440		BOLT
01010-81635		BOLT
01010-82450		BOLT
01011-63650		BOLT
01050-61895		BOLT
01435-01220		BOLT
01580-10806		NUT P60
01580-11210		NUT P60
01582-01815		NUT
01596-00606		NUT
01596-01009		NUT
01596-01211		NUT
01640-20610		WASHER
01640-21016		WASHER P60
01643-31032		WASHER P60
01643-31445		WASHER P60
01643-31645		WASHER
01643-32060		WASHER
01643-32460		WASHER P6
01643-33690		WASHER
01643-71032		WASHER P6
01643-71232		WASHER
02762-G0309		HOSE
02764-003A8		HOSE
02765-20209		HOSE

CONTINUED ON PAGE 14

Branch		
Date	Time	Page
12/29/23	22:03:51 (B)	14
Account No.	Phone No.	Invoice No.
		W00884
Ship via	Purchase Order	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	WA900-3E0	1E 60058
	WA900-3E0	501183
02765-20210	HOSE	
02896-11009	O-RING	P60
02896-21008	O-RING	
04050-00070	COTTER PIN	
07000-F2060	O-RING	
07000-F3038	ORING	
07000-F3048	O-RING	P
07000-12085	O-RING	
07000-12110	O-RING	
07000-12115	O-RING	P60
07000-73028	O-RING	
07020-00000	FITTING P60 STR	
	FITTING P60 STRAIGHT	
07030-00252	BREATHER P60	
07049-01620	PLUG	
09409-20000	SEAT BELT	
09409-70000	BELT/LAP	
1400168H2	GREASE TUBE	
19M-60-35340	NIPPLE	
20Y-979-3120	TANK	
23S-55-51720	BLADE ASS'Y	
421-06-23310	LAMP ASS'Y	
421-06-23330	BULB	
421-40-22630	BUSHING	
421-56-21371	SUNVISOR	
421-70-11331	SHIM	
425-07-21111	A/C UNIT	
425-54-15250	WIPER BLADE	
426-09-11150	BOLT	
426-22-12930	NUT	

CONTINUED ON PAGE 15

branch		
Date	Time	Page
12/29/23	22:03:51 (B)	15
Account No.	Phone No.	Invoice No.
		W00884
Ship via	Purchase Order	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672	1E	60058
WA900-3E0		501183
426-54-35380		STEP
427-N42-1133		BUSHING P60
427-N42-1140		O-RING
427-N42-1151		PIN
427-N42-1161		PIN
427-N42-1210		O-RING
427-S95-2610		GUARD
427-S95-3461		PIN
427-Z87-1340		HOSE
427-06-13170		BRACKET
427-09-11110		SEAL
427-09-11120		DUST SEAL
427-15-19150		OIL SEAL
427-15-59180		DUST SEAL
427-43-19233		PLATE
427-43-28221		PLATE
427-44-11113		SUPPORT
427-46-12250		SPACER
427-46-12410		SHAFT
427-46-12420		PLATE
427-46-12430		PLATE P60
427-46-12440		BUSHING
427-46-12450		BUSHING P60
427-54-12751		SUPPORT
427-54-29330		BRACKET
427-54-29381		STEP
427-62-15560		HOSE
427-62-15730		HOSE
427-62-25310		HOSE
427-70-11290		WASHER

CONTINUED ON PAGE 16

Date			Time			Page		
12/29/23			22:03:51 (B)			16		
Account No.			Phone No.			Invoice No.		
						W00884		
Ship Via			Purchase Order					
						Salesperson		

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672 WA900-3E0	1E	60058
WA900-3E0		501183
427-70-11440		SHIM
427-70-11450		SHIM
427-70-11460		SHIM
427-70-11480		WASHER
427-70-11942		PIN
427-70-11965		PIN
427-70-11972		PIN
427-70-11982		PIN
427-70-11993		PIN
427-70-24213		TUBE
428-T86-1610		BRACKET
428-T86-1620		RUBBER
428-T86-1630		BRACKET
428-T86-1650		PLATE
428-70-11861		BUSHING
428-70-11895		BUSHING
562-15-13290		BOLT
562-15-39970		O-RING
569-06-61970		RELAY
600-815-7510		SWITCH
6141-55-5630		NIPPLE
6164-61-3770		BOLT
6164-61-3780		WASHER
6215-61-4710		BRACKET
6215-61-4730		WASHER
6215-61-4770		YOKE
6251-51-9850		UNION
6251-51-9910		O-RING
6251-71-8210		PRIMING PUMP
700-84-14790		SHIM P60

CONTINUED ON PAGE 17

Date	Time	Page
12/29/23	22:03:51 (B)	17
Account No.	Phone No.	Invoice No.
		W00884
Ship via	Purchase Order	
		Salesperson

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN
000672 WA900-3E0	1E	60058
WA900-3E0		501183
705-40-01041	PUMP	

12400021

***** WORK ORDER TOTALS *****

	INTERNAL	CUSTOMER
PARTS		
LABOR		
SUBLET		
ENVIRONMENTAL		
MILEAGE @ \$3.75		
SHOP SUPPLIES		
INTERNAL TOTAL	292892.64	

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:09 (B)	01
Account No.	Phone No.	Invoice No.
RENT21		W01001
Ship Via	Purchase Order	
	REAR AXLE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

SEGMENT# 1 C TECH NA 10/24/23 10/24/23 10/31/23

REAR AXLE

COMPLAINT:

REAR AXLE

PHOENIX SUBLET W00922 FOR \$10,560. SPLIT WITH PERRIS WO
W01060 FOR \$4620

CORRECTION:

10/27/2027

LOOKED UP ALL PARTS AND ORDERED THEM FOR PUMP REPLACEMENT

.

10/30/2023

TRAVELED TO JOBSITE, CLEANED AREA AROUND MACHINE, REMOVED
THE REAR CAT WALKS AND HAND RAILS, BROKE LOOSE THE REAR
MOUNTING BOLTS FOR THE FUEL TANK, REMOVED THE FUEL LINE
CLAMPS, TIRE GUY SHOWED UP AND COULD NOT GET TO THE MACHINE
TO REMOVE THE TIRES, HAD HIM JACK UP THE MACHINE, BLOCKED
THE CENTER SECTION AND BLOCKED UP THE REAR COUNTERWIEGHT,
REMOVED THE LEFT SIDE PANEL FROM THE CATWALK AND REMOVED
THE TIRES WITH THE CRANE, REMOVED THE FUEL TANK AND DROPPED
IT TO THE GROUND, CLEANED THE PUMPKIN OF THE AXLE TO GET TO
THE BRAKE LINES AND BRAKE COOLING LINES, REMOVED THE LINES
AND CAPPED THEM OFF, CLEANED UP TRAVELED

.

10/31/2023

TRAVELED TO JOBSITE, REMOVED THE TOP HAND RAILS AND AIR
INTAKE STACKS, REMOVED THE CATWALK AND HAND RAILS FROM THE
LEFT SIDE OF THE MACHINE, REMOVED THE REAR TRUNION COVER
PLATE AND REMOVED THE LOCKING REAR PLATE FROM THE
TRUNION, REMOVED THE DRIVE LINE, RIGGED UP THE CRANE AND

CONTINUED ON PAGE 02

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:09 (B)	02
Account No.	Phone No.	Invoice No.
RENT21		W01001
Ship Via	Purchase Order	
	REAR AXLE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

REMOVED THE NUTS FROM THE FRONT BOW TIE, REMOVED THE BRACKETS FROM THE SIDE OF THE FRAME TO GET THE BOLTS OUT ON THE LEFT SIDE AND HAD TO CUT THE BOLTS OUT OF THE RIGHT SIDE, TRIED TO GET THE AXLE TO PULL FORWARD AND COULD NOT DO IT BECOASE THE STRAPS WHERE HUGGED UP AGAINST THE MACHINE, HAD TO USE A RAM AND PRESS THE AXXLE FORWARD TO GET IT OUT OF THE RAER TRUNION, LOWERED THE AXLE AND THE LEFT SIDE STRAP SLIPPED INTO THE FRONT CATWALK AND THE AIR CLEANER HOUSING HAD TO PRYT OUT THE STRAP, RIGGED UP THE AXLE AND PULLED IT OUT FROM UNDERNEATH THE MACHINE, CLEANED UP AREA, TRAVELED

11/01/2023

TRAVELED TO JOBSITE, CLEANED UP THE REAR TRUNNION, CLEANED THE TRUNNION PLATE AND COVER, CLEANED THE FRAME SECTION WHERE THE BOW TIE IS MOUNTED, REPLACED THE BRAKE COOLING LINES AND BRAKE LINES, AXLE SHOWED UP UNLOADED THE AXLE AND SWAPED OVER FITTINGS ETC. FOUND THE BRACKET ON THE AXLE FOR THE BRAKE COOLING LINES WAS BROKEN OFF THE NEW AXLE, CUT THE ONE OFF THE OLD AXLE AND WELDED IT ON THE NEW AXLE, LOADED UP THE OLD AXLE AND PINS ON THE TRUCK, CLEANED ALL HARDWARE FOR THE REAR TRUNNION, HAD TO GET THE AXLE RIGGED UP AND GET IT CLOSE TO THE MACHINE AND CHANGE AROUND THE STRAPS AROUND THE HANDRAILS AND DRAG THE AXLE UNDERNEATH, CHANGED IT AGAIN AND GOT IT UNDER THE MACHINE, INSTALLED THE BUSHING AND SEAL IN THE TRUNNION HANGER, LIFTED IT INTO PLACE AND HAD TO FIGHT IT INTO THE REAR TRUNNION, INSTALLED THE THRUST AND THE INNER PLATE, INSTALLED THE FRONT HANGER BOLTS TORQUED THE BOLTS ON THE INNER PLATE, CLEANED UP TRAVELED

CONTINUED ON PAGE 03

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:09 (B)	03
Account No.	Phone No.	Invoice No.
RENT21		W01001
Ship Via	Purchase Order	
	REAR AXLE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

11/02/2023

TRAVELED TO JOBSITE, INSTALLED THE REAR TRUNNION PLATE, HOOKED UP THE GREASE LINE, TORQUED THE MOUNTING BOLTS ON THE FRONT HANGER, REMOVED THE AXLE COOLING PUMP AND CLEANED UP THE HARD LINES, INSTALLED THE NEW COOLING PUMP, INSTALLED THE HARD LINES AND REPLACE THE HOSE AND CLAMPS, INSTALLED THE DRIVE LINE, CLEANED THE TOP OF THE FUEL TANK AND REPLACED ALL THE FUEL LINES, LIFTED THE TANK UP INTO PLACE AND INSTALLED THE MOUNTING BOLTS, CLEANED UP ARERA, TRAVELED

11/03/2023

TRAVELED TO JOBSITE, HOOKED UP THE FYEL LINES AND P-CLAMPS FOR THE FUEL LINES, INSTALLED THE STEP ASSEMBLIES FOR BOTH SIDES AND HANDRAILS, INSTALLED THE CATWALK AND HAND RAILS, INSTALLED THE HANDRAIL AROUND THE BRAKE COOLING PAC, INSTALLED THE GREASE LINE FOR THE AXLE HANGER, INSTALLED THE BRACKETS AND CLAMPS UNDERNEATH THAT WHERE REMOVED TO GET THE AXLE HANGER BOLTS OUT, FILLED THE REAR TRUINNION WITH GREASE AND THE FRONT, CLEANED UP AREA, FILLED THE AXLE WITH OIL, GOT ALL WASTE OIL REMOVED FROM SITE, TOOK ALL TRASH AND DIRTY RAGS OUT OF SITE, TRAVELED

11/06/2023

TRAVELED TO JOBSITE, INSTALLED ALL THE GREASE LINE FITTINGS FROM GREASING THE AXLE, HAD TO PRIME THE ENGINE TO GET IT STARTED, REMOVED THE FUEL FILTERS AND TOPPED THEM OFF, TOOK A WHILE TO GET THE FUEL SYSTEM PRIMMED, REMOVED THE ONE LINE FROM THE AXLE COOLING PUMP AND FILLED IT WITH OIL,

CONTINUED ON PAGE 04

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:09 (B)	04
Account No.	Phone No.	Invoice No.
RENT21		W01001
Ship Via	Purchase Order	
	REAR AXLE	
		Salesperson
		BO1

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

STARTED MACHINE AND MADE SURE THE COOLING PUMP IS WORKING,
LIFTED THE REAR TIRES AND INSTALLED THEM, UNBLOCKED THE
MACHINE AND CLEANED UP ARE, PICKED UP ALL CRIBING AND HAD
THE OPERATOR BACK DRAG THE WHOLE AREA, BROUGHT THE MACHINE
BACK UP

11/07/2023

INSTALLED SIDE PANEL ON THE ENGINE COMPARTMENT, INSTALLED
THE LEFT SIDE FENDER, REMOVED ALL THE PANELS FROM THE BRAKE
TANK AND CLEANED OUT THE SECTION AROUND THE TANK AND TRANS
FILTER HOUSINGS

BORROWED TECH	Borrowed Tech	1 A
FRTIN	FREIGHT IN	12
TVL-LODGING	TRAVEL LODGING	9 A
TVL-MEALS	TRAVEL MEALS	9 A
01010-80835	BOLT	4 S
01010-81020	BOLT P60	6 O
01010-81040	BOLT P60	4
01010-81230	BOLT	2
01597-01009	NUT P60	2 M
01643-30823	WASHER P	4
01643-31032	WASHER P60	12
01643-31232	WASHER P60	2
01643-33990	WASHER	8 M
02753-20407	HOSE	1 M
02762-00323	HOSE	1 N
02762-206A8	"HOSE"	2 M
02763-00312	HOSE	1 N

CONTINUED ON PAGE 05

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:09 (B)	05
Account No.	Phone No.	Invoice No.
RENT21		W01001
Ship Via	Purchase Order	
	REAR AXLE	
		Salesperson
		BO1

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		
02763-00315	HOSE			1 M	
02763-00615	HOSE			2 N	
02763-00621	HOSE			2 N	
02764-00321	HOSE			1 N	
02764-00506	HOSE			1 M	
02896-11012	O-RING			4	
02896-11015	O-RING			11	
02896-11018	O-RING			15	
02896-21009	O-RING P60			13 O	
02896-21018	O-RING P60			28 O	
04434-51410	CLIP P60			4 M	
04434-52511	CLIP			6 N	
07000-F3025	O-RING P60			1 M	
07000-F3032	O-RING P60			11 O	
07000-F3035	O-RING P6			10 M	
07000-F3038	ORING			2 M	
07000-12085	O-RING			1	
07002-11423	O-RING P60			21	
07002-21023	O-RING			2 O	
07002-22034	O-RING P60			12 N	
07002-22434	O-RING P6			2	
07002-62034	O-RING			4	
07260-03232	HOSE			1 M	
07283-32746	CLIP			1 N	
07283-52737	SEAT			1 N	
07289-00045	CLAMP P60			4 O	
07296-21213	HOSE			1 M	
1401618H2	AXO-80 TOTE			135	
22B-06-11690	LAMP ASS'Y P			2	
426-06-52914	LEVER ASS'Y			1 M	

CONTINUED ON PAGE 06

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:09 (B)	06
Account No.	Phone No.	Invoice No.
RENT21		W01001
Ship Via	Purchase Order	
	REAR AXLE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		
426-43-38760	CARTRIDGE AS	1		
427-S05-5670	"TUBE"	1 M		
427-S05-5680	"TUBE"	1 M		
427-46-12130	BOLT	4 M		
427-46-12161	PLATE	2 M		
427-46-12260	BUSHING	2 M		
427-46-12281	PACKING	1		
427-46-12311	PACKING	2 M		
427-46-12320	BUSHING	1 N		
427-46-16114	TUBE	1 N		
566-98-15100	VENT ASS'Y	1 O		
705-41-02480	PUMP	1 N		

42720121

SEGMENT

***** WORK ORDER TOTALS *****

INTERNAL CUSTOMER

PARTS

LABOR

ENVIRONMENTAL

MILEAGE @ \$3.75

SHOP SUPPLIES

INTERNAL TOTAL 69493.27

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	01
Account No.	Phone No.	Invoice No.
RENT21		W01060
Ship Via	Purchase Order	
	LOADER PUMP	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		

SEGMENT# 1 C 12508 NA 11/06/23 11/06/23 11/30/23

LOADER PUMP

COMPLAINT:

LOADER PUMP

SUBLET PHX W00922 WAS SPLIT WOTH PERRIS W01001

CORRECTION:

11/06/2023

Hooked up gauges and started to check pressures for the bucket circuit and when put machine into a stall to check releif found oil spraying out of the pump section, inspected pumps and found the switch pump is spraying out of the sections, when a load is put on the pump, looked up parts and ordered parts, drained the hyd. tank, traveled 11/07/2023

Finished draining the hyd. Tank, layed out plastic and drain pans underneath the machine, cleaned the pump section, removed the deck above the pumps, removed the windsheild wiper resevoir, removed the cross support from underneath the air filter housings, removed all the Lines from the brake cooling filter assy. removed the brake cooling filter assy., removed all hyd. lines from the switch pump, removed the pump, set it in the shop next to the new pump, covered up all lines and pto housing, cleaned up area traveled

11/08/2023

Traveled to job site, cleaned the pto housing mounting surface, installed the pressure lines to the loader pump, removed the one space that was on the back side of the pump that was not supposed to be there, replaced all the ppc

CONTINUED ON PAGE 02

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	02
Account No.	Phone No.	Invoice No.
RENT21		W01060
Ship Via	Purchase Order	
	LOADER PUMP	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

lines to the loader pump and all the cross over lines, removed the suction tube and replace the hose and clamps on it, lifted the pump and installed it, hooked up all the lines and suction tube, installed the brake cooling filter housing and hooked up all the lines to it, installed the cross support, installed the windsheild resevoir there is no nuts for the holding bracket and the holding bracket is not the correct one for that tank need to order parts, removed the ppc strainer and replaced the strainer resealed it, replaced the line on it, filled the hyd. tank, cleaned up area

11/09/2023

Traveled to job site, ran machine and topped off fluids, got machine to operating temp, checked for leaks, went thru the pressures on the main releif the hyd. Pressure is in spec at 330 KG, but the bucket nd tilt will not move at an idle, started checking ppc pressures and found the ppc accumulator is flat and full of oil, ordered a new accumulator, installed the panels on the left side for the brake tank, installed the rear deck behind the cab, loaded up all trash, pulled the plastic out from underneath the machine loaded it up with all the old hoses etc. took all trash to the dumpster across the site

11/10/2032

Traveled to job site, removed the ppc strainer assembly, removed the accumulator with the bracket installed on it, cleaned up all the hoses and frame, removed the accumulator from the bracket and cleaned it up, waited for the new one to arrive, installed the new accumulator on the bracket and installed it in the machine, installed the ppc strainer

CONTINUED ON PAGE 03

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	03
Account No.	Phone No.	Invoice No.
RENT21		W01060
Ship Via	Purchase Order	
	LOADER PUMP	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0		1E 60058		
	WA900-3E0		501183		

assembly, hooked up all lines, test ran machine and checked for leaks, cleaned up area, traveled 11/13/2023

Traveled to job site, started checking pressures on the ppc circuit and found we only had 11 KG when in full idle it will go to 21 KG, adjusted the ppc relief and did not change, removed the relief and found it was cracked 3/4 of the way, ordered a new one, reinstalled it, let costumer have machine 11/14/2023

The PPC relief valve was cracked yesterday so we were going to swap it with the other machine but when we went to pull it out it was broke in half had to remove the whole block and swap it out. Test machine works ok till the temp comes up then the pressure drops pump is getting weak. went up to the tilt hose found that the flang clamps are loose removed the hose found that the oring is now washed out replaced and tighten it down checked the other side washed the window where the oil sprayed. was called up to the machine popped a EOO code for low voltage found that the night switchs that were put on are getting lose and arcing out then found that the ALT belt is very loose. Adjusted belt removed noght switchs ran the machine the charging is not high enough only 25-26 volt charge should be 28 will make parts list.

BORROWED TECH	Borrowed Tech	1 A
FRTIN	FREIGHT IN	4
R708-2L-00352	PUMP, HYD PIS	1 M
R708-2L-00352-C	PUMP, HYD PISTON	1-
TVL-LODGING	TRAVEL LODGING	6 A

CONTINUED ON PAGE 04

Ship To:

Invoice To:

Date	12/28/23	Time	22:03:10 (B)	Page	04
Account No.	Phone No.		Invoice No.		
RENT21				W01060	
Ship Via			Purchase Order		
			LOADER PUMP		
			Salesperson		
			BO1		

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		
TVL-MEALS	TRAVEL MEALS			6 A	
01010-61650	BOLT			4	
01643-31645	WASHER			4	
01643-51032	WASHER			16	
02753-00303	HOSE			1 N	
02754-002A4	HOSE			1 M	
02754-002A5	HOSE			2 O	
02754-00209	HOSE			1 M	
02755-00606	HOSE			1 N	
02762-005A5	HOSE			1 N	
02762-00505	HOSE			1 N	
02762-006A8	HOSE			1 M	
02762-00608	HOSE			1 N	
02896-21008	O-RING			10 O	
02896-21015	O-RING P60			8 O	
02896-21018	O-RING P60			10 O	
07000-F2060	O-RING			1	
07000-F2080	O-RING			4 M	
07000-F3025	O-RING P60			1 O	
07000-F3030	O-RING			4 M	
07000-F3032	O-RING P60			14 O	
07000-F3035	O-RING P6			4 M	
07000-F3048	O-RING P			6 O	
07000-F5230	O-RING			4 M	
07002-23334	O-RING			1	
07260-02622	HOSE			1 M	
07260-03250	HOSE			1 N	
07260-22650	HOSE			2 N	
07260-28718	HOSE			2 M	
07289-00035	CLAMP			7 O	

CONTINUED ON PAGE 05

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	05
Account No.	Phone No.	Invoice No.
RENT21		W01060
Ship Via	Purchase Order	
	LOADER PUMP	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		
07289-00045	CLAMP P60	4	O	
07372-21060	BOLT	8	M	
124-62-61120	HOSE	1	N	
19M-60-12720	CLIP	1	N	
205-60-51270	ELEMENT	1	N	
208-60-13112	ACCUMULATOR	1	M	
21T-09-31160	O-RING	2	N	
427-62-13810	SPACER	1	N	
427-62-15651	HOSE	2	N	
427-62-15661	HOSE	2	M	

42720121

SEGMENT

***** WORK ORDER TOTALS *****

INTERNAT. CUSTOMER

PARTS

LABOR

ENVIRONMENTAL

MILEAGE @ \$3.75

SHOP SUPPLIES

INTERNAL TOTAL 53522.90

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	01
Account No.	Phone No.	Invoice No.
RENT21		W01075
Ship Via	Purchase Order	
	ENGINE OIL CHAN	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000669	WA900-3E0	1E 60090		
	WA900-3E0	502841		

SEGMENT# 1 C TECH NA 11/09/23 11/09/23 11/30/23

ENGINE OIL CHANGE

COMPLAINT:

ENGINE OIL CHANGE

CORRECTION:

11/09/2023

went up to the machine in the pit, drained out 38 gallons of oil, replaced the filolters and filled the engine with new oil, loaded up all the buckets of waste oil and took it down to the shop

11/13/2023

cleaned up area, backed machine in and blcoked it up, removed the tires, removed the upper handrails and hood, removed the mufflers from the engine and blew out the valve covers and top of engine

11/14/2023

Traveled to jobsite, started cleaning the top of the engine, went to the loader 60058 and repaired a blown o-ring on the tilt cylinder line, removed the relief from 60090 and went to install it on 60058 but the relief was broken and stuck in the valve body, removed the valve body from 60090 nand swaped it out with the one in 60058, removed the brackets and sheilds from the right side of the engine and cleaned the valve covers off, removed the valve cover mounting bolts, releif came in, resealed the valve body and installed the relief, installed the body in the machine, hooked up all the lines, had to go to the pit for 60058 machine died and would not start, found the batterie disconnects where shorted out, removed the batterie relays

CONTINUED ON PAGE 02

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	02
Account No.	Phone No.	Invoice No.
RENT21		W01075
Ship Via	Purchase Order	
	ENGINE OIL CHAN	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000669	WA900-3E0	1E 60090		
	WA900-3E0	502841		

and the disconnects and, installed the relays and rewired machine to spec, charged the batteries and ran machine, traveled

.

11/15/2023

TROUBLE SHOOT LOADER THERE IS FUEL IN THE OIL

11/17/2023

HELPED WITH TRIEING TO PULL INJECTOR OUT IT WAS VERY HARD TO PULL OUT FINIALY IT CAME OUT HAD TO CLEAN OUT HOLE WHERE INJECTOR WAS AND COVER IT BACK UP. ALSO HAD GO AND DRIVE MY SERVICE TRUCK BACK TO PICK UP TOYOTA AND DRIVE DOWN HALF WAY TO MEET JOSH TO PICK UP PARTS. DRIVE BACK TO EAGLE MOUNTAIN.

11/17/2023

CLEAN PARTS FOR REAR END AND HELP PUT IT BACK TOGETHER READY FOR INSTALL.

.

11/15/2023

Traveled to jobsite, removed the valve covers and ran machine, cecked for fuel leaks around the injectors could not see anything, ordered in dye for the fuel, removed the plugs on the side of the fuel pumps could not see any fuel, covered up engine, dye showed up, removed the fuel filters and put dye in each filter and some in the tank, ran machine still could not see any leaks, machine is on blocks so can't put the engine under a load, shut engine down and pressurized the tank, found number six on the right side was dumping fuel from the injector, covered up engine put a tarp over engine because rain is coming in, went to leave the mine but the gates where locked, took 45 min to get

CONTINUED ON PAGE 03

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	03
Account No.	Phone No.	Invoice No.
RENT21		W01075
Ship Via	Purchase Order	
	ENGINE OIL CHAN	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000669	WA900-3E0	1E	60090		
	WA900-3E0		502841		

someone to open the gate to let us out, traveled

11/15/2023

we removed all the valve covers and the plugs on the side of the fuel pump could not see any fuel ran the engine still nothing put dye in it ran the engine saw nothing installed my pressure cap on the tank pressuerized the tank fuel came out of number 12 injectorlow side leak.

11/27/2023

DRIVE TO JOB SIGHT AND START ASSEMBLING MACHINE BACK TOGETHER CAT WALKS AND PANELS THAT WERE TAKEN OFF FOR ACCESS. START REMOVE BRACKETS AND LINES IN THE WAY OF ACCESS TO FUEL LINE THAT NEEDED REPLACED. REMOVE LINE AND PUT EVERYTHING BACK TOGETHER ALSO WASH VAVLE COVERS CLEAN AND BOLTS HELP PUT BACK TOGETHER AND TORK DOMN. DRIVE BACK TO HOTEL

11/28/2023

DRIVE TO JOB SIGHT WORK ON OILCHANGE REMOVE AND REPLACE OIL FILTERS AND NEW OIL .HELP TAKE MACHINE OFF OF BLOCKS START PUTTING TOP OF MACHINE BACK TOGETHER PANELS AND HAND RAILS ALSO. REMOVE AND REPLACE ELBOWS ON PIPEING FROM TURBO TO INTAKE ON BOTH SIDES HOOK UP WIREING HARNESSSES UP AND CLAMP DOWN.

11/17/2023

removed the valve cover, rotated the engine to the number six hole, removed the rocker assembly and tried to get the fuel line off the injector but it would not move the fitting started to strip, tried several times with different tools and could not get it to break free, had mark with my half inch breaker bar on it while i beat the fitting on the injector with a punch got it free, removed

CONTINUED ON PAGE 04

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	04
Account No.	Phone No.	Invoice No.
RENT21		W01075
Ship Via	Purchase Order	
	ENGINE OIL CHAN	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000669	WA900-3E0	1E 60090		
	WA900-3E0	502841		

the line and removed the injector, found the o-rimngs on the injector where installed incorrectly, the one in the lower slot was fine but the upper one was on the return slot not the upper slot, ordered a new fuel line, put the injector back in the hole cover engine up

11/27/2023

Traveled to job site, removed the fuel line clamps and had to remove the oil tubes from the filter housing to get the fuel line out, removed the injector and installed the new injector torqued the hold down to 60 NM, installed the fuel line and torqued it to 40 NM, installed the rocker assembly and torqued it down to 100 NM, adjusted the valves and installed the fuel line clamps etc., cleaned the heads and valve covers, pressurized the fuel system and checked for leaks again, found no leaks, installed new valve cover gaskets and installed the valve covers, cleaned up area traveled

11/28/2023

Installed the brackets and clamps for the wire injector harnesses, removed the air intake piping and replaced the hose connectors on them, drained the engine oil and replaced the oil filters, filled the engine with new oil, installed the mufflers, lifted the hood and installed the hood, installed the catwalk and handrails, installed the upper handrail assembly's, cleaned up area, traveled

11/27/2023

Traveled to jobsite, cut the suction hose off the tubes, put a strap down thru the top of the machine and pulled the pump out, lowerred it to the ground and pulled it out, swapped the fittings over to the new pump, installed the

CONTINUED ON PAGE 05

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	05
Account No.	Phone No.	Invoice No.
RENT21		W01075
Ship Via	Purchase Order	
	ENGINE OIL CHAN	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000669	WA900-3E0		1E 60090		
	WA900-3E0		502841		

lines, lifted the pump up into place and mounted it,
 installed the suction tube with ne nose and clamps,
 installed the new return line, installed the pressure
 lines, installed the drive line safety brackets

11/28/2023

Traveled to jobsite, cut the suction hose off the tubes,
 put a strap down thru the top of the machine and pulled the
 pump out, lowerred it to the ground and pulled it out,
 swapped the fittings over to the new pump, installed the
 lines, lifted the pump up into place and mounted it,
 installed the suction tube with ne nose and clamps,
 installed the new return line, installed the pressure
 lines, installed the drive line safety brackets

11/30/2023

DRIVE JOB SIGHT AND WORK ON PUTTING PANELS BACK ON MACHINE
 BECAUSE THE OPERATOR WAS GOING SWAP LOADERS SO WE CAN WORK
 ON THE OTHER LOADER.

11/29/2023

Installed the fuel lines and primer pump, prmmmed the engine
 and started it ran machine and checked for leaks, topped
 off the hyd tank, checked engine oil level and topped it
 off, ran machine and stalled out the hyd. And got it to
 operating temp, checked for leaks, cleaned up area traveled

A10512	"1"-8 X 5.5"	4
	"1"-8 X 5.5" PLOW BOLT ASSEM	
FRTIN	FREIGHT IN	9
KOWAB-R	OIL ANALYSIS	12
SR3523	ELBOW	2 N
SUBLETL	BRAKE FLUID	1
SUBLETL	DYE	1

CONTINUED ON PAGE 06

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	06
Account No.	Phone No.	Invoice No.
RENT21		W01075
Ship Via	Purchase Order	
	ENGINE OIL CHAN	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000669	WA900-3E0	1E 60090		
	WA900-3E0	502841		
SUBLETL	SHOP SUPPLIES		1	
02762-00309	HOSE		1 M	
02762-00409	HOSE		1 N	
02763-00317	HOSE		1 N	
02764-003A8	HOSE		1 M	
02896-11009	O-RING P60		28	
07000-E2015	O-RING		1 M	
1W	WASHER - F436		4	
1401100H2	15W40-CK4-LA 1G		1	
1401101H2	15W40-CK4 - 5 G		22	
1401607H2	HO46-HM TOTE		260	
421-03-21210	CAPRADIATOR		1 N	
421-56-11550	HANDLE		1	
421-56-11560	COVER		1	
569-02-12230	HOSE		2 N	
600-211-1341	CARTRIDGE		8	
600-815-8860	INDICATOR		2 N	
6128-11-5611	GASKET P60		2 M	
6217-11-8830	GASKET		12 M	
6217-71-9770	CAP		6 M	
6217-71-9791	COVER		6 O	
6219-11-3100	INJECTOR		1 M	
6219-71-1150	GASKET		2	
6219-71-1160	GASKET		1	
6219-71-4161	TUBE		1 M	
6251-51-9910	O-RING		2 M	
6251-71-8212	PRIMING PUMP		1 N	
6261-71-6150	GASKET		1	
6754-71-5750	CLIP		11 O	

CONTINUED ON PAGE 07

Ship To:

Invoice To:

Date	Time	Page
12/28/23	22:03:10 (B)	07
Account No.	Phone No.	Invoice No.
RENT21		W01075
Ship Via	Purchase Order	
	ENGINE OIL CHAN	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000669	WA900-3E0	1E	60090		
	WA900-3E0		502841		
				LABOR	
				SUBLET	
	42720121			SEGMENT TOTAL==>	

***** WORK ORDER TOTALS *****

INTERNAL CUSTOMER

PARTS

LABOR

SUBLET

ENVIRONMENTAL

MILEAGE @ \$3.75

SHOP SUPPLIES

INTERNAL TOTAL 60214.14

Ship To:

Invoice To:

Date	Time	Page
04/29/24	22:03:05 (B)	01
Account No.	Phone No.	Invoice No.
RENT21		W01375
Ship Via	Purchase Order	
	PILOT VALVE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

SEGMENT# 1 C 12508 NA 03/20/24 01/29/24 03/31/24

PILOT VALVE

COMPLAINT:

PILOT VALVE

FROM W01266

CORRECTION:

1/29/2024 JEFF

ORDERED PARTS FOR JOB

.

2/07/2024 ZACH

LOCATED QUICK CONNECTS FOR AC LINES UNDER CAB;
 DISSCONNECTED LINES. REMOVED CUSTOMERS ITEMS FROM CAB AND
 REMOVED 3 UPPER PANELS. REMOVED TWO PANELS RIGHT BEHIND
 SEAT; ONE PANEL HAD NO BOLTS HOLDING IT. UNPLUGGED 5
 CONNECTORS IN BOX ON LEFT OF CAB AND REMOVED P-CLAMPS.
 UNBOLTED BOX AND LIFTED UP SO HEATER CORE BE ACCESSED.
 INSPECTED HEATER CORE AND FOUND THAT HVAC BOX DID NOT NEED
 TO BE REMOVED TO REPLACE HEATER CORE. REMOVED LINKAGE FOR
 SERVO TO HEATER VALVE AND UNBOLTED HEATER VALVE. REMOVED
 HOSE CLAMPS HOLDING LINES ON HEATER CORE. ATTEMPTED TO
 DISSCONNECT LINES FROM CORE BUT DID NOT HAVE ENOUGH ROOM.
 REMOVED STEEL TUBES FROM TOP OF HEATER CORE AND REMOVED
 CORE FROM UNIT. FOUND COOLANT INSIDE HEATER MOUNT; CLEANED
 OUT MOUNT FOR HEATER CORE. INSPECTED HEATER CORE AND FOUND
 PIN HOLE AT BOTTOM OF CORE. INSTALLED NEW CORE AND SECURED
 WITH CLIP. APPLIED SILCONE TO TUBE ENDS AND ATTACHED HSOE
 TO CORE. TURNED ON COOLANT VALVES FOR HEATER CORE,
 PRESSUREIZED SYSTEM AND CHECKED FOR LEAKS; FOUND LEAKS AT
 CONNECTION OF COOLANT LINES TO HVAC BOX. REMOVED CLAMP

CONTINUED ON PAGE 02

Ship To:

Invoice To:

Date	Time	Page
04/29/24	22:03:05 (B)	02
Account No.	Phone No.	Invoice No.
RENT21		W01375
Ship Via	Purchase Order	
	PILOT VALVE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0		1E 60058		
	WA900-3E0		501183		

HOLDING TUBES TO BOX, REMOVED CLIPS HOLDING HOSES ON CORE AND HOSES ON TUBES FOR BOX; REMOVED TUBE ASSEMBLIES. INSPECTED HOSES AND FOUND ONE HAD DAMAGE TO HOSE AND OTHER WAS NOT ON ALL THE WAY. CUT OUT DAMAGED SECTION OF HOSE, APPLIED SILCONE TO TUBES AND ATTACHED TO HOSES. CLEANED SILICONE OFF OF HEATER CORE, APPLIED NEW SILCONE AND ATTACHED HOSES. PRESSUREIZED SYSTEM AND CHECKED FOR LEAKS; NONE. CLEANED UP WORK AREA AND DROVE BACK.

2/08/2024

CHECKED REPAIRS FOR LEAKS FROM OVER NIGHT; NONE. INSATLLED SIDE BOX WITH RELAY PANEL IN IT. ATTACHED P-CLAMPS AND MADE ALL CONNECTIONS FOR HARNESS. CLEANED OUT BOLT HOLES FOR PANEL THAT WAS NOT SECURED AND INSTALLED PANEL. CLEANED UP INSTALLED ITEMS WIREING TO WHERE IT WAS NOT RAN OUTSIDE OF PANELS. INSATLLED TWO MORE PANELS BEHIND SEAT ENSUREING TO NOT PINCH WIREING. HAD TO STRAIGHTEN OUT DOOR FOR AIR FILTERS DUE TO BEING BENT. INSATLLED 3 MORE PANELS BEHIND SEAT ENSUREING ALL BOLTS WERE INSTALLED. BOLTED SEAT BACK DOWN IN UNIT AFTER CLEANING OUT BOLT HOLES. REMOVED AND REPLACED INTERNAL FILTERS FOR AC UNIT. DOCUMENTED AC FILTERS DUE TO EXCESSIVE DIRT BUILD UP. WENT TO REPLACE OUTSIDE FILTER FOR AC UNIT AND FOUND WRONG FILTERS ORDERED. CONNECTED A/C LINES UNDER CAB BACK TOGETHER.

2/12/2024 JEFF

GOT MACHINE SWAPPED OUT AND BLOCKED UP THE BUCKET, REMOVED THE FRONT COVER TO THE MAIN VALVES, STEAM CLEANED THE MAIN VALVES AND THE CENTER SECTION OF THE MACHINE, STEAM CLEANED THE PUMP SECTION AND TRANS RAN OUT OF WATER ON THE STEAM

CONTINUED ON PAGE 03

Ship To:

Invoice To:

Date	Time	Page
04/29/24	22:03:05 (B)	03
Account No.	Phone No.	Invoice No.
RENT21		W01375
Ship Via	Purchase Order	
	PILOT VALVE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

CLEANER AND COULD NOT FIL THE TANK BECAUSE THE WATER WAS SHUT OFF TO THE MINE, CLEANED UP AREA, INSTALLED THE FRONT COVER, UNBLOCKED THE BUCKET SET THE BLOCKS TO THE SIDE, ADJUSTED THE PARKING BRAKE, TRAVELED

2/12/2024

HOOKED UP PRESSURE WASHER AND WENT TO TOP OFF WATER; FOUNBD WATER CURRENTLY TURNED OFF. DROVE PRESSURE WASHER BACK OVER AND UNHOOKED FROM TRUCK. ASSISTED OTHER TECH WITH PRESSURE WASHING UNIT AND CLEANING UP WORK AREA. LOADED OUT TRUCK AND DROVE BACK.

2/14/2024 JEFF

TRTAVELED TO JOBSITE, WAITED FOR MACHINE TO BE BROUGHT DOWN, REMOVED THE PANELS ON THE RIGHT SIDE CONSOLE, DISASSEMBLED THE LINKAGES ON THE VALVE, REMOVED THE CLAMPS UNDERNEATH THE CAB AND REMOVED THE FOUR PILOT LINES, REMOVED THE DRAIN LINE AND THE PRESSURE LINE, REMOVED THE VALVE FROM THE CAB, REMOVED THE FITTINGS AND SWAPED THEM OVER TO THE NEW VALVE AND INSTALLED THE VALVE INTO THE CAB, INSTALLED THE FOUR PILOT LINES AND ALL THE CLAMPS, REMOVED THE DRAIN AND PRESSURE LINE, HAD TO CUT THEM TO GET THEM OUT OF THE MACHINE BECAUSE THEY WHERE ROCK HARD, INSTALLED THE NEW LINES AND INSTALLED ALL THE CLAMPS, TEST RAN MACHINE AND CHECKED THE LINKAGES, HAD ONE OF THE QUICK DISCONNECT PILOT LINE BLOW OFF THE VALVE, FOUND THE METAL LOCK RING WAS BENT, REPAIRED THE LOCK RING IN THE LINE AND TEST RAN AGAIN, ADJUSTED THE LINKAGES FOR THE KICK OUTS, INSTALLED THE PANELS IN THE CAB, TRAVELED

CONTINUED ON PAGE 04

Ship To:

Invoice To:

Date	Time	Page
04/29/24	22:03:05 (B)	04
Account No.	Phone No.	Invoice No.
RENT21		W01375
Ship Via	Purchase Order	
	PILOT VALVE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		

2/27/2024- LORENZO

DRIVE TO JOB SIGHT AND STARTED WORKING WITH JEFF ON TAKING CAB APART TO SEE WHERE ANTIFREEZE LEAK IS COMING FROM. CHECK HOSES HEATER CORE PULL FOAM MAT OUT OF CAB AND FLOOR MAT POWER WASH EVERYTHING FOAM AND FLOOR MAT. RUN MACKINE TO SEE IF IT STILL LEAKS DIDNT SEE ANY LEAKS CLEAN CAB OUT REAL GOOD FLOOR HAD ANTIFREEZE ALL OVER THE FLOOR CLEAN AND BLOW OUT CAB. ALSO CHECKED ON LEAK AT VALVE FOR JEFF WHILE HE RAN MACHINE IT WAS AT THE FRONT OF MACHINE FOUND LEAK PUT A VACUM ON HYDRAULIC TANK WHILE JEFF CHANGE OUT O RING THEN PUT EVERYTHING BACK TOGETHER. POWER WASH THE HOLE MACHINE.

.

3/18/2024 ROBERT

DROPPED OFF PARTS TO EAGLE MOUNTAIN

.

.

SUBLET	ROBERT LABOR	1
02754-00420	HOSE	1 A
02762-00422	HOSE	1 A
02896-21009	O-RING P60	4 A
02896-21012	O-RING P60	3 A
07002-22034	O-RING P60	5 A
1400505H2	T030 - 5 GAL	2 A
1400530H3	HO46-HM 5 GAL	2 A
427-62-21921	HOSE	1 A
427-62-21931	HOSE	1 A
427-62-21941	HOSE	1 A
427-62-21951	HOSE	1 A
702-16-35002	PILOT VALVE	1 A

CONTINUED ON PAGE 05

Ship To:

Invoice To:

Date	Time	Page
04/29/24	22:03:05 (B)	05
Account No.	Phone No.	Invoice No.
RENT21		W01375
Ship Via	Purchase Order	
	PILOT VALVE	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		

PARTS
LABOR
SUBLET

11200001 15100001 42720121

SEGMENT TOTAL==>

***** WORK ORDER TOTALS *****
INTERNAL CUSTOMER

PARTS
LABOR
SUBLET
ENVIRONMENTAL
MILEAGE @ \$3.75
SHOP SUPPLIES
INTERNAL TOTAL 28081.00

Ship To:

Invoice To:

Date	Time	Page
07/29/24	22:04:08 (B)	01
Account No.	Phone No.	Invoice No.
RENT21		W01470
Ship Via	Purchase Order	
	LOW POWER	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

SEGMENT# 1 C 10778 NA 05/15/24 05/16/24 05/31/24

LOW POWER

COMPLAINT:

- 5/16 COMPLINAT: CODES FOR LEFT SIDE FUEL PRESSURE AND A VOLTAGE CODE
- 5/23 COMPLAINT: CODES FOR THE FRONT 3 INJECTORS AND SPEED SENSOR

.

CAUSE:

REPLACED ENGINE HARNESS
 REPLACED SPEED SENSOR
 REPLACED INJECTOR HARNESS
 REPLACED MANIFOLD & FILTERS FOR PRIMING ISSUE & ROUGH ENGINE

.

CORRECTION:

5/16/2024 MARK B

WHEN I GOT TO THE JOB, I TALKED TO THE OPERATOR, HE TOLD ME WHEN HOOKS UP THE FUEL PUMP, CABLES TO THE BATTERY TO FILL THE MACHINE, WHEN HE GOES TO START THE ENGINE, THE ENGINE DOSE NOT PICK UP RIGHT AWAY. SO I CHECKED THE CODES, I HAD CODES FOR LEFT SIDE FUEL PRESSURE AND A VOLTAGE CODE. I CHECKED THE BELTS AND THEY WERE LOSE, SO I ADJUSTED THEM AND TOLD THE OPERATOR TO LET ME KNOW HOW IT DOES AND I WILL BRING OUT THE FUEL TEST KIT TO CHECK OUT THE FUEL SYSTEM. I ORDERED PARTS FOR JUST IN CASE.

.

5/23/2024 MARK B

I CHECKED THE CODES, THERE ARE CODES FOR THE FRONT 3 INJECTORS AND SPEED SENSOR I STARTED TO PULL COVERS TO

CONTINUED ON PAGE 02

Ship To:

Invoice To:

Date	Time	Page
07/29/24	22:04:08 (B)	02
Account No.	Phone No.	Invoice No.
RENT21		W01470
Ship Via	Purchase Order	
	LOW POWER	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		

CHECK VISIBLE DEFECTS, I WAS RUNNING OUT OF TIME, WILL
ORDERD
PARTS TO HAVE ON HAND.

6/06/2024 JEFF

TRAVELED TO JOB SITE, REMOVED ALL THE P-CLAMPS ON THE RIGHT
SIDE OF THE ENGINE TO REMOVED THE ENGINE HARNESS, RAN THE
NEW HARNESS AND INSTALLED ALL THE P-CLAMPS, INSTALLED THE
ECM COVER ETC., REMOVED THE SIDE PANEL ON THE LEFT SIDE OF
THE ENGINE AND REMOVED THE CLAMPS ON THE HOSES AND
HARNESSES TO GET TO THE SPEED SENSOR ON THE FLY WHEEL,
REMOVED THE SPEED SENSOR AND INSTALLED THE NEW SPEED
SENSOR, INSTALLED THE PANEL, CLEANED UP AREA, TRAVELED

6/10/2024 JEFF

TRAVELED TO JOB SITE, WENT THRU THE INJECTOR HARNESS AND
FOUND ONE P-CLAMP HAD RUBBED THRU THE WIRE HARNESS, REMOVED
THE BRACKET AND REMOVED THE HARNESS, INSTALLED THE NEW
HARNESS AND INSTALLED THE BRACKET WITH P-CLAMPS AND GUARD,
CHECKED THE CODES AND NONE WHERE ACTIVE, HAD A HARD TIME
PRIMING THE ENGINE, THE ONE HIGH PRESSURE FILTER MANIFOLD
IS SUCKING AIR THROUGH THE BLEED SCREW, ORDERED A NEW
MANIFOLD, GOT IT STARTED AND HAD THREE ACTIVE CODES COME
ON, THE ENGINE IS RUNNING ROUGH AND HAS NO POWER, THE CODES
ARE CB559, CB2249 AND D5ZSKA, CLEANED UP AREA, TRAVELED

6/11/2024 LORENZO

GET SUPPLIES AND PARTS AND GO TO EAGLE MOUNTAIN GIVE PARTS
TO JEFF AND HELP HIM WITH MACHINE PRIME SYSTEM AND START
MACHINE RUN IT FOR A WHILE AND PUT MACHINE BACK TOGETHER.

CONTINUED ON PAGE 03

Ship To:

Invoice To:

Date	Time	Page
07/29/24	22:04:08 (B)	03
Account No.	Phone No.	Invoice No.
RENT21		W01470
Ship Via	Purchase Order	
	LOW POWER	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		

.
6/11/2024 JEFF

TRAVELED TO JOB SITE, REMOVED THE HIGH PRESSURE FUEL
MANIFOLD ASSEMBLIES, CLEANED UP THE FUEL LINES, STARTED
RESEALING ALL THE FUEL LINES REPLACING THE O-RINGS ON THE
FLAT FACES, FOUND A PLUG ON THE SIDE OF THE JUNCTION BLOCK
AND IT WAS NOT A PLUG IT WAS A CHECK, LOOKED IT UP IN PARTS
AND FOUND THERE IS A PIN THAT IS MISSING, ORDERED PARTS,
INSTALLED THE NEW HIGH PRESSURE MANIFOLDS AND FILTERS,
INSTALLED ALL THE LINES WITH NEW BANJO SEALS, PRIMED THE
ENGINE AND STARTED IT, RAN MACHINE AND CHECKED THE CODES IT
HAS NO ACTIVE CODES, RAN MACHINE FOR A 1/2 HOUR AND HAD NO
ISSUES

.
6/14/2024 JEFF

TRAVELED TO JOB SITE, REMOVED THE LEFT SIDE ENGINE PANELS
AND CLEANED THE JUNCTION BLOCK, REMOVED THE PLUG WITH THE
POPET AND SPRING, PULLED OUT THE PIN AND REPLACED THE PIN,
POPET SPRING AND PLUG, INSTALLED THE ENGINE PANEL, CLEANED
THE JUNCTION BLOCK ON THE RIGHT SIDE AND REMOVED THE POPET
AND THE SPRING COULD NOT GET THE PIN OUT OF THE BLOCK
INSTALLED THE NEW SPRING AND POPET WITH NEW PLUG, FOUND
THAT THE MINE IS USING THE OTHER LOADER FOR THERE FUEL
ISLAND AND HAVE IT CONNECTED TO THE BATTERIES, REMOVED THE
WIRE HARNESS FROM THE BATTERIES AND MACHINE WOULD NOT START
BECAUSE THE BATTERIES WERE DEAD, CHARGED THE BATTERIES AND
GOT IT STARTED MOVED THE MACHINES AWAY FROM THE FUEL TANK,
TRAVELED

.
FRTIN

FREIGHT IN

7 A

CONTINUED ON PAGE 04

Ship To:

Invoice To:

Date	Time	Page
07/29/24	22:04:08 (B)	04
Account No.	Phone No.	Invoice No.
RENT21		W01470
Ship Via	Purchase Order	
	LOW POWER	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E 60058		
	WA900-3E0	501183		
ND095420-0150	LIMITER		2 A	
ND095444-0020	RING		1 A	
ND499000-6160	SENSOR ASS'Y		2 A	
ND949010-2530	GASKET		2 A	
01583-02213	NUT		1 A	
02896-11008	O-RING P60		25 A	
02896-11009	O-RING P60		2 A	
02896-11012	O-RING		25 A	
02896-11015	O-RING		1 A	
02896-11018	O-RING		1 A	
07000-F2016	O-RING		10 A	
07000-F2060	O-RING		10 A	
07000-F3025	O-RING P60		10 A	
07000-F3030	O-RING		10 A	
07000-12010	O-RING		10 A	
07000-12011	O-RING P60		10 A	
07000-12012	O-RING		10 A	
07000-12015	O-RING		10 A	
07002-11823	O-RING P60		2 A	
07002-12434	O-RING P60		4 A	
07005-00812	SEAL P60		4 A	
07005-01212	SEAL P60		6 A	
07005-01412	SEAL P6		8 A	
343906R1	O-RING		10 A	
369384R1	O-RING		10 A	
369751R1	O-RING		10 A	
384376R1	SEAL		20 A	
600-051-2100	CLIP		3 A	
600-051-2140	CLIP		6 A	
6215-81-9510	PLUG		1 A	

CONTINUED ON PAGE 05

Ship To:

Invoice To:

Date	Time	Page
07/29/24	22:04:08 (B)	05
Account No.	Phone No.	Invoice No.
RENT21		W01470
Ship Via	Purchase Order	
	LOW POWER	
	Salesperson	
	BO1	

SERVICE INVOICE

STK#/FLEET#		HRS	PIN/EIN	WARRANTY DATE	HRS
000672	WA900-3E0	1E	60058		
	WA900-3E0		501183		
6217-71-6820	VALVE			2 A	
6217-71-6830	SPRING			2 A	
6217-71-6840	WASHER			2 A	
6217-71-6850	PLUG			2 A	
6217-71-6870	PIN			2 A	
6219-71-6700	HEAD ASS'Y			2 A	
6219-81-8640	WIRING HARNE			1 A	
6219-81-8660	WIRING HARNE			1 A	
7861-93-2330	SENSOR P60			1 A	

42720121

SEGMENT 1

***** WORK ORDER TOTALS *****

INTERNAL CUSTOMER

PARTS

LABOR

ENVIRONMENTAL

MILEAGE @ \$3.75

SHOP SUPPLIES

INTERNAL TOTAL 28700.85