

FERRARA AERIAL LADDER PUMPER

Workorder: V093

In Date: 10/07/2005 Close Date: 10/14/2005

Meter Reading:

Problem?

FOAM SYSTEM INOP, Q-57

	,			
Task perform	ned:		Parts	Quantity
			168-0380-51USE 168-0380-56-0 OLD CONTROL UNIT HALE	1
Workorder:	V118			
In Date: Close Date: Problem?	10/11/2005 10/14/2005	Meter Reading:		
	IGHT BAR INO	P, Q-29		
Task perforr	med:		Parts	Quantity
			NO PARTS USED	
Workorder:	V216			
In Date: Close Date: Problem?	10/14/2005 11/03/2005	Meter Reading:	30,366.00	
FEDERAL (Q INOP, Q-29			
Task perforr	med:		Parts	Quantity
			NO PARTS USED	
Workorder:	V351			
In Date: Close Date:	10/31/2005 11/07/2005	Meter Reading:	34,751.00	
Problem? BEACON C	N ROOF ABO	/E DRIVER INOP, N	OZZLE ON LADDER TIP WILL NOT SWING UP AND DOWN, Q-29	
Task perform	ned:		Parts	Quantity

SL6POWER SUPPLY - WHELEN LIGHT BAR



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FERRARA AERIAL LADDER PUMPER

Workorder: V776

Task performed:

In Date: 12/02/2005 Close Date:

12/15/2005

Meter Reading:

Problem?

R/SIDE STROBE LIGHT ON ROOF LIGHT BAR INOP, R/SIDE SPOT LIGHT ON LADDER INOP, Q-29

REAR COMPT, DOOR LATCH BROKEN, KICK PLATE ON DRIVER SIDE LOOSE, Q-29

Task perfor	med:		Parts	Quantity
			02036257300LINEAR REF. ASSY.	1
			EB6POWER SUPPLY WHELEN LIGHT BAR	1
			H27W12VMH27W12VM BULB	3
Workorder:	V879			
In Date: Close Date:	12/12/2005 12/19/2005	Meter Reading:		
Problem? CROSS FI	RE INOP, 1 ST	ROBE LIGHT INOP, Q-29		
Task perfor	med:		Parts	Quantity
			02036273300 TURBO94 CORNERLINEAR REFLECTOR	1
			02038247700OBSOLETE OCSILLATER PIERCER ALERT	1
Workorder:	V1023			
In Date: Close Date:	12/27/2005 12/29/2005	Meter Reading:		
Problem? ALGIMEN	T LIGHT FOR L	ADDER RUNGS INOP, Q-29		
Task perfor	med:		Parts	Quantity
			NO PARTS USED	
Workorder:	V1372			
In Date: Close Date:	01/31/2006 02/02/2006	Meter Reading: 37,50	01.00	

Parts

1165ZNSTRIKER 206-15

Quantity 2



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Quantity

3

Workorder: V1444

02/08/2006 In Date: Close Date:

02/27/2006

Meter Reading: 37,721.00

Problem?

Task performed:

HANDLE ON FRONT INTAKE SWIVEL MISSING SCREW MISSING ON TOP LADDER CONTROL TOP LID. Q-29

Task performed:	Parts	Quantity
	02038247700OBSOLETE OCSILLATER PIERCER ALERT	1
	4202600042026000 DRAIN VALVE KNOB	1
	6155100061551000 DRAIN ROD	1
Workorder: V1607		
In Date: 02/23/2006 Close Date: 02/28/2006 Problem? Meter Reading:		
Rear brake job Q57		
Task performed:	Parts	Quantity
	3219F4972BRAKE DRUM QUINT	2
	401581GASKET AXLE FL80 R002435	2
	E-600013-3052 NUT	1
	QUINTQUINT AERIAL	1
Workorder: V1984		
In Date: 03/28/2006		
Problem? BRACKET FOR HALOGAN BROKEN Q-29		
Task performed:	Parts	Quantity
	55019SWITCH	2
Workorder: V2049		
In Date: 03/31/2006 Meter Reading: Close Date: 04/04/2006		

Parts

HP-31DBATTERY 950CCA HP-31D



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FERRARA AERIAL LADDER PUMPER

Workorder: V1829

Task performed:

03/13/2006 In Date: Close Date:

04/06/2006

Meter Reading:

Problem?

DOOR PISTON ON DRIVER SIDE FRONT COMPARTMENT INOP, Q-29

Task perform	med:		Parts	Quantity
			11830GDIAPHRAM BRAKE	1
			120257100C2030-7110-30 CLEAR DOME STEP	1
			16301BALL STUD	1
Workorder:	V1978			
In Date: Close Date: Problem?	03/27/2006 04/10/2006	Meter Reading:		
replace dar	maged wheel c	over Q29		
Task perforr	med:		Parts	Quantity
			5269LPVM-5 SM MOUNT	1
			LPVM-7LG MOUNT	1
Workorder:	V2120			
In Date: Close Date: Problem?	04/06/2006 04/13/2006	Meter Reading:		
	TER WILL NOT	TURN OFF, Q-29		
Task perforr	med:		Parts	Quantity
·			NO PARTS USED	
Workorder:	V2282			
In Date: Close Date: Problem?	04/18/2006 04/25/2006 IT INOP, Q-29	Meter Reading:		

Parts

H4656USE CV TYPE HEAD LIGHT

HP-31DBATTERY 950CCA HP-31D

Quantity

1

3



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FERRARA AERIAL LADDER PUMPER

Workorder: V2327

In Date: 04/21/2006

Close Date: 04/27/2006

Defer to "B" inspection

Meter Reading:

Problem?

CHECK EN	IGINE LIGHT (ON, Q-29		
Task perfor	med:		Parts	Quantity
			05-17223-000CAP RADIATOR 10 LB	1
Workorder:	V1210			
In Date: Close Date: Problem?	01/18/2006 05/11/2006	Meter Reading:		
	WINDSHIELD	P/SIDE BOTTOM, GENE	RATOR INOP, Q-29	
Task perform	med:		Parts	Quantity
			NO PARTS USED	
Workorder:	V1895			
In Date: Close Date: Problem?	03/20/2006 05/11/2006	Meter Reading:		
	AMOND PLATE	E LOOSE, AXES NEED N	EW HOLDERS, Q-29	
Task perfor	med:		Parts	Quantity
			NO PARTS USED	
Workorder:	V2679			
In Date: Close Date: Problem?	05/18/2006 05/25/2006	Meter Reading:	o replaced red by drelie abut out by the on pump panel	broken when lowerin
		ston lowers a little more th	e replaced red hydrolic shut out button on pump panel an the right	biokeii. Wileti lowellii(
Task perform	med:		Parts	Quantity

NO PARTS USED



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FERRARA AERIAL LADDER PUMPER

Workorder: V2692

05/21/2006 In Date: 05/25/2006 Close Date:

Meter Reading:

Problem?

Vendor? VC-15214

rubber cover on rung of ladder missing 3rd rung from the	1 the top		
Task performed:	Parts	Quantity	
PARTS ORDERED DEFER TO "B" INSPECTION	NO PARTS USED		
Workorder: V2797			
In Date: 05/30/2006 Meter Reading: Close Date: 06/05/2006 Problem?			
	bottom of saw broken also need 1 gallon bar and chain oil		
Task performed:	<u>Parts</u>	Quantity	
	NO PARTS USED		
Workorder: V2995			
In Date: 06/14/2006 Meter Reading: Close Date: 06/19/2006 Problem?			
REPLACE 6 TIRES, RQ-29 (CALLAGHAN)			
Task performed:	Parts	Quantity	
	NO PARTS USED		



FERRARA AERIAL LADDER PUMPER

Workorder: V2864

In Date: 06/05/2006 Close Date: 07/12/2006

Problem?

B INSPECTION Q-29

Meter Reading: 41,183.00

Task performed:	Parts	Quantity



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020382477000	DBSOLETE OCSILLATER PIERCER ALERT	1
107796DRYEF	R KIT AD9 -NEW	1
107800VALVE	CHECK AD9	1
16301BALL ST	TUD TUD	2
16302RETAIN	ER CLIP	2
1891BULB		1
200-2481-00-0	546-3240-00-0 FOAM PUMP SENSOR KIT	1
20S-500EXHA	UST CLAMP 33225 5 IN	1
20X2040WHE	EL STUD	1
23505249FUE	L PUMP DRIVE GEAR	1
23517845FUE	L PUMP DETROIT	1
2960030100PA	ACKING PUMP	1
3219F4972BR	AKE DRUM QUINT	2
3530033USE 3	853R222 HOSE HURST SWIVEL/ORING	2
35780011AKR	ON MOTOR GEAR AND CONN NOZZLE	2
371103DTDP 8	SWITCH ROCKER	1
372246372246	BREAKER 10 AMP	1
396424396424	AIR FILTER	1
401581GASKE	ET AXLE FL80 R002435	2
68218034750L	ENS DOME SS360C	1
68318341650A	AUSE 602000RU COMLETE UNIT	1
7001-30ESEAL	_	1
740-WWS75W	ATERWAY SEAL KIT	1
742BEARING		2
749BEARING		2
752-0011RUN	G COVER 8.5 KIT	6
757056O-RING	BUNA	2
757312O-RING	BUNA	2
772RACE		2
782BEARING		2
78R536078R5	360M 2PK FILTER AIR COND	1
800405PURGE	E VALVE KIT	1
899001002AEF	RIAL BOOM INCLIMETER	1
B6S3510 SPAI	RK PLUG	1
CA7230WA10	116 AIR FILTER 46893 WIX	1
EAA-8700-90U	JLIFT SUPPORT GSS6364UL 90LB	1
EL-12738EME	RGENCY SHUTOFF SWITCH	1
FG87904MFG	3937557S FILTER P/S NEW STYLE	1
FREIGHTSHIP	PPING CHARGES	2
INC-BRACKET	FINCLIMETER BRACKET	1
JEIBC207M3B	WJEIBC207M3BWS CABLE BATT	2
JEIBC207M3R	WCABLE BATT	2
K080496BELT		1
LABORHOURI	LY LABOR CHARGE	8
P1147GFUEL	FILTER 33120 WIX DELCO TP916	1



starter will kick in. Q-29

Task performed:

Palm Beach County Fire Rescue Fleet Maintenance Asset History

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FERRARA AERIAL LADDER PUMPER

			PH3567L/F LFP449 WIX 51759 OIL FILTER	1
			PH7405 51971 OIL FILTER WIX	2
			PS683033442 FUEL FILTER	1
			QUINTQUINT AERIAL	1
Workorder:	V3326			
In Date: Close Date: Problem?	07/06/2006 07/14/2006	Meter Reading:		
Hurst mani	fold not working	g. Removed from truck, sit	ting in bay.q29	
Task perfor	med:		Parts	Quantity
			NO PARTS USED	
Workorder:	V3443			
In Date: Close Date: Problem?	07/12/2006 07/17/2006	Meter Reading:		
1. Dewalt b			2. Missing 2 pair of dive gloves for Dive Bag. 3. Missing 2 29 5. 10' pike pole missing handel.	1 pair of hearing
Task perform	ned:		Parts	Quantity
			NO PARTS USED	
Workorder:	V3541			
In Date: Close Date:	07/19/2006 07/20/2006	Meter Reading:		
Problem? replace win	dshield wipers	Q29		
Task perfor	med:		Parts	Quantity
·			50-24WIPER BLADE - KME	2
Workorder:	V3475			
In Date: Close Date:	07/14/2006 07/21/2006	Meter Reading:		
Problem? The switch	to the starter, i	s not responding upon pre	essing it the start time. The switch has to be press two or	r three times before

24117SOLENOID INS CONT DUTY

SWT5492744435 ACTUATOR-BLACK

SWT54916V2D1000B-00000-000 SW ROCKER SPST NON-

Quantity

1

1



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Quantity

FERRARA AERIAL LADDER PUMPER

Workorder: V3604

07/24/2006 In Date: Close Date:

07/24/2006

Meter Reading:

Problem?

Task performed:

LOW OIL ALARM COMING ON INTERMITTENT PROBLEM ON CALL Q29

		NO PARTS USED	
Workorder:	V3514		
In Date: Close Date: Problem?	07/18/2006 07/25/2006	Meter Reading:	
		epressed without engaging starter. After several times starter engages needle is at 6000 RPMs.	s and engine starts. Also when
Task perfori	med:	<u>Parts</u>	Quantity
		10461056STARTER 10461738 CRASH	ITRK 1
		24076SOLENOID	1
		EL-12738EMERGENCY SHUTOFF SW	
		FREIGHTSHIPPING CHARGES	1
	V3569		
Workorder:	• 0000		
In Date: Close Date:	07/20/2006 07/28/2006	Meter Reading:	
In Date: Close Date: Problem?	07/20/2006 07/28/2006	Meter Reading: HEADLIGHT NEEDS TO BE REWIRED PER MECHANICQ29	
In Date: Close Date: Problem?	07/20/2006 07/28/2006 STROBE BY I		Quantity
In Date: Close Date: Problem? RT FRONT	07/20/2006 07/28/2006 STROBE BY I	HEADLIGHT NEEDS TO BE REWIRED PER MECHANICQ29	Quantity
In Date: Close Date: Problem? RT FRONT Task perfore	07/20/2006 07/28/2006 STROBE BY I	HEADLIGHT NEEDS TO BE REWIRED PER MECHANICQ29 Parts	Quantity
In Date: Close Date: Problem? RT FRONT	07/20/2006 07/28/2006 STROBE BY I	HEADLIGHT NEEDS TO BE REWIRED PER MECHANICQ29 Parts	Quantity
In Date: Close Date: Problem? RT FRONT Task perfore Workorder: In Date: Close Date: Problem?	07/20/2006 07/28/2006 STROBE BY I med: V3634 07/25/2006 07/28/2006	Parts NO PARTS USED	
In Date: Close Date: Problem? RT FRONT Task perfore Workorder: In Date: Close Date: Problem?	07/20/2006 07/28/2006 STROBE BY I med: V3634 07/25/2006 07/28/2006 ter and transmi	Parts NO PARTS USED Meter Reading:	

Parts



FERRARA AERIAL LADDER PUMPER

Workorder: V3723

08/01/2006 In Date:

08/01/2006 Close Date:

Meter Reading:

Problem?

Task performed:

ON CALL Q 29 PTO 10-7 AT2 ALREADY ON SCENE

Task perform	ned:		Parts	Quantity
			BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTER HP-31DBATTERY 950CCA HP-31D	1
Workorder:	V3719			
In Date: Close Date: Problem?	07/31/2006 08/08/2006	Meter Reading:		
			g and not working (off and on) While driving the truck sways m . L 3 bank batt show low voltage.RQ29	ore than
Task perfori	ned:		Parts	Quantity
			NO PARTS USED	
Workorder:	V3709			
In Date: Close Date:	07/31/2006 08/10/2006	Meter Reading:		
Problem? front ac not	working and th	ne back rear door will not latc	h shut.RQ 29	
Task perfori	ned:		Parts	Quantity
			08-3000SPLICE A/C 4778	2
			22-40868-000WASHER CAP WPB-FREIGHTLINER	1
			SWT54915SWIT-251240 SW ROCKER SPST ON/OFF GREE	1
Workorder:	V3775			
In Date: Close Date:	08/04/2006 08/10/2006	Meter Reading:		
Problem?				

Parts

NO PARTS USED

Quantity



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FERRARA AERIAL LADDER PUMPER

Workorder: V4143

In Date: 08/28/2006

Close Date: 08/29/2006

Meter Reading:

Problem?

ON CALL WIPERS 10-7 Q29

DOOR. TANKER DOOR IN WORKING ORDER.

ON CALL V	VIPERS 10-7 Q	29			
Task perfori	med:			Parts	Quantity
				7605-7441299809 MOTOR WIPER RIGHT SIDE	1
Workorder:	V4241				
In Date: Close Date: Problem?	09/04/2006 09/06/2006	Meter Reading:	4,788	3.00	
	n rear of quint r	nissing black knob on	gate valve	. Q29	
Task perfori	med:			Parts	Quantity
				42054000KNOB FOR RC4 VALVE	1
Workorder:	V4240				
In Date: Close Date: Problem? Federal Q r	09/04/2006 09/11/2006 not working Q29	Meter Reading:	4,788	3.00	
Task perfori	med:			Parts	Quantity
				2407124071 SOLENOID	1
Workorder:	V4428				
In Date: Close Date: Problem? CAB DOOF	09/13/2006 09/25/2006 R WONT OPEN	Meter Reading:	43,150	0.00	
Task perfori	med:			Parts	Quantity
		, DISASEMBLED TAN REASSMEBLED TAN		NO PARTS USED	



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FERRARA AERIAL LADDER PUMPER

Workorder: V4196

In Date: 08/31/2006

10/10/2006 Close Date:

Meter Reading:

42,594.00

Problem?

RT REAR TIRE BLOW OUT CALLAGHAN TIRE

Task performed: **Parts** Quantity

1. RT REAR TIRE BLOW OUT/ CALL CALLAGHAN

TIRE.

NO PARTS USED

Workorder: V5197

In Date: 11/01/2006 Meter Reading:

11/08/2006

4,837.00

Close Date: Problem?

> Truck drifts to right while driving straight. Steering wheel not centered, its off to the left. When driving over bumps pulling to right more severe. I think it needs front end alignment. Also needs wiper blades.

Task performed: Quantity **Parts**

50-24WIPER BLADE - KME

1. TEST DRIVE & STEERING WHEEL IS AT 11:30 CLOCK POSITION. NEEDS TO HAVE ALIGNMENT.

2. PARTS ROOM DID NOT HAVE WIPER BLADES REINSTALLED OLD BLADES.

TRAVELED TO STN INSTALLED WIPER BLADES AND WORK ON REAR A/C AND DRIVE SIDE A/C ADD FERON CHECKED FOR LEAKS.

Workorder: V5258

In Date: 11/06/2006 Meter Reading:

Close Date: 11/20/2006

Problem?

foam leaking into water tank q29

12/04/2006

Task performed: Quantity **Parts**

1. r&r check valve for foam tank 0381570000038-1570-06-0 VALVE CHECK 3 IN 9003-1

43.341.00

0460050000GASKET

Workorder: V5541

In Date: 11/26/2006 Meter Reading: 5,021.10

Close Date: Problem?

A/C not working Q29

Task performed: **Parts** Quantity

1. drive to sta. found relay valve bad spoke with ed, will

come to shop for repair

93750A405DZUS RELEASE PIN

1

2



FERRARA AERIAL LADDER PUMPER

Workorder: V5677

In Date: 12/04/2006

12/13/2006 Close Date:

Problem?

Meter Reading: 50,530.00

Light out on ladder-Rt side rear spot light. Light out on left side of front bumber-wire appears disconnected q29

Task performed: **Parts** Quantity 10 1. Drive to station found loose ground and bad bulb for 1156BULB

step lights.

Workorder: V5717

In Date: 12/07/2006 50,530.00 Meter Reading:

Close Date: 12/19/2006

Problem?

A/C not cooling

Task performed: Quantity **Parts**

CLOSED ON TICKET #5844. CLOSED ON TICKET #5844. CLOSED ON TICKET #5844. CLOSED ON

TICKET #5844. CLOSED ON TICKET #5844.

NO PARTS USED

Workorder: V5591

In Date: 11/28/2006 Meter Reading: 5.021.10

12/21/2006 Close Date:

Problem?

The LED red emergency lights on the driver side bumper and driver side outrigger is not working, q29

Task performed: Quantity **Parts**

1. drive to startion R&R bulb and found bad ground

repaired ok

NO PARTS USED

Workorder: V5748

In Date: 12/08/2006 Meter Reading: 45,112.00

12/21/2006 Close Date:

Problem?

RQ29 FRONT PASSENGER/OFFICER SEAT AIR SUSPENSION NOT WORKING, BUTTON BROKEN, UNABLE TO ADJUST **SEAT**

Task performed: Quantity **Parts** 1. drive to stgation R&R air seat valve tested ok also 1 500T3QCL500T3QCL BULB installed flood light 1

89073-7EJG120V-750WC BULB 1 BOS62221360026222207-001 W AIR SEAT



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FERRARA AERIAL LADDER PUMPER

Workorder: V5803

In Date: 12/13/2006

12/21/2006 **Close Date:**

5,070.00 Meter Reading:

Problem?

Foam (pickup) pump motor running when engaged but not picking up foam from bucket. Need additional foam dropped of for quin

Task performed: **Parts** Quantity

1. Drive to station check pump ok. Flushed system with water tested system ok

60R00FRR600 SERIES RED LED W/O FLANGE

1

Workorder: V6038

In Date: 01/02/2007 Close Date:

01/03/2007

45,754.00 Meter Reading:

Problem?

check eng It on Q29

Task performed: Quantity **Parts**

1. Drive to station checked codes found low coolent

code. Added coolent ok

NO PARTS USED

Workorder: V5933

In Date: 12/23/2006

Close Date: 01/08/2007

Meter Reading: 5,125.70

Problem?

The panel lights are not working on the passenger side Q29

Task performed: Quantity **Parts**

1. Repaired broken wire going to lights NO PARTS USED

Workorder: V5955

In Date: 12/25/2006 Meter Reading: 5,125.70

01/08/2007 Close Date:

Problem?

the rear camera is not showing a picture Q29

Task performed: **Parts** Quantity

1. Turned on system works fine... NO PARTS USED



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FERRARA AERIAL LADDER PUMPER

Workorder: V5932

In Date: 12/23/2006 **Close Date:**

01/09/2007

Meter Reading:

5,125.70

Problem?

The foam tank is leaking into the pump. Q29

Task performed:	Parts	Quantity
1. Installed check valve for foam system. Foap pump inop installed new foam pump. Tested system ok	038-1790-00CHECK VALVE INJECTOR HALE FOAM SYS.	1
	3320-0027CHECK VALVE 1/2 FOAMPRO	2
	4300-505PUMP FLOJET 12V	1

Workorder: V6238

In Date: 01/11/2007 Meter Reading: 5,197.00

01/23/2007 Close Date:

Problem?

overheat light on pump panel out Q-29

Task performed:	Parts	Quantity

1. TRAVELED TO STN 29. FOUND WIRE LOOSE IN

BACK OF LIGHT HOOK UP, TEST/ OK.

NO PARTS USED

Workorder: V6239

01/11/2007 In Date:

01/23/2007 Close Date:

Meter Reading:

5,197.00

Problem?

bracket for boxlight (streamlight) broken inside cab Q-29

Task performed: **Parts** Quantity

1. WORK ORDER COMPLETED ON TICKET # 6308. NO PARTS USED

Workorder: V6294

In Date: 01/16/2007 5,215.00 Meter Reading:

01/23/2007 Close Date:

Problem?

driver & officer side pump panel lights not working. red over heat light not working.Q29

Task performed: Quantity **Parts**

1. WORK ORDER COMPLETED ON TICKET # 6308. NO PARTS USED



FERRARA AERIAL LADDER PUMPER

Workorder: V6308

In Date: 01/16/2007 **Close Date:**

01/23/2007

Meter Reading:

0.05

Problem?

officer side rear step light out. (step to the turntable), officer side hand light mount in cab broken. (mount above officer and officer side jump seats). q29

Task performed: **Parts** Quantity

5,240.00

5,239.00

1. TRAVELED TO STN 29. R/R 6 STEP LIGHTS AND HAND LIGHT HOLDERS.

NO PARTS USED

Workorder: V6406

In Date: 01/22/2007 Meter Reading:

01/30/2007

Close Date: **Problem?**

officer seat is loosing air Q29

Task performed: **Parts** Quantity

1. TRAVELED TO STN 29. INSTALLED NEW MOUNT FOR TOOLS IN CAB. INSTALLED AIR BACK BRACKET FOR COMPARTMENT AND INSTALLED GAS CAN HOLDER.

8 14-7014HGR-1 HELMET HOOK 1 BOS62221360026222207-001 W AIR SEAT

V6493 Workorder:

01/26/2007 In Date: Meter Reading:

Close Date: 01/31/2007

Problem?

Repair/replace right rear jack plate. Jack plate was bent while turning around a corner Q-29

Task performed: **Parts** Quantity

1. TRAVELED TO SN 29. HAMMER JACK PLATE DOWN & MOUNT INFORMATION PLATE.

NO PARTS USED

Workorder: V6506

01/28/2007 In Date: 5,272.70 Meter Reading:

02/01/2007 Close Date:

Problem?

Foam leaking from under Quint 29

Task performed: Quantity **Parts**

 Rework foam line fitting test ok NO PARTS USED



FERRARA AERIAL LADDER PUMPER

Workorder: V6525

In Date: 01/29/2007 **Close Date:**

02/12/2007

Meter Reading:

5.272.70

Problem?

Install bracket/ holder for crosslay nozzles. Install straps / mounts for K12 saw and blades. g29

Task performed: **Parts** Quantity 2 1. Drive to station and installed strap for drill and saw **UMVS254411STRAP 46 IN**

Workorder: V6551

In Date: 01/31/2007

Drive to station and helped install equipment on truck

5,283.00 Meter Reading: 02/12/2007

Close Date: Problem?

mount brackets & equipment on quint 29

Task performed: **Parts** Quantity 2 Drive to station finish mounting equipment CYBS18206011STRAP 6 CYBS21237011CYBS21237011 STRAP 4 UMVS056511STRAP 10 **UMVS254411STRAP 46 IN**

Workorder: V6644

In Date: 02/06/2007 5,313.60 Meter Reading:

Close Date: 02/13/2007

Problem?

small turn signal light on officer side not working(below pump panel) + top step light to turn table (officer side) not working, q29

Task performed: **Parts** Quantity

Drive to station. Bad ground on turn signal light. R&R

bulb in turn table light

NO PARTS USED

Workorder: V6318

In Date: 01/17/2007 0.05 Meter Reading:

Close Date: 03/01/2007

Problem?

Side mount flowmeter not reading correctly. Top mount flowmeter will read 750 when side is reading 150. Q29

Task performed:	Parts	Quantity
Check meter, order part Recheck sys & R/R flow meter	103522FLOWMINDER TAG	1
Recheck sys	111663FLOWMINDER	
reduction sys	ADPDATA PLATE QUINTS	1



FERRARA AERIAL LADDER PUMPER

Workorder: V6853

In Date: 02/20/2007 Close Date:

03/01/2007

Meter Reading:

47,793.00

Problem?

repair wipers q29

Task performed:	Parts	Quantity
Remove pass side wiper assy	101443014WIPER PLATE QUINT	1
R/R arm assy - mount	FREIGHTSHIPPING CHARGES	1
R/R wiper blades	FREIGHTSHIPPING CHARGES	
Reinstall headlight assy		

Workorder: V6317

In Date: 01/17/2007 Close Date:

03/05/2007

Meter Reading:

0.05

Problem?

-side mount aerial control < extend/retract >lever not working. -Control to nozzle works fine. -Pedestal controls work fine. Q29

Task performed:	Parts	Quantity
•		

HY-10625JOYSTICK QUINT

- 1. Drive to station check unit and order control
- 2. Recheck system no power at selo. R&R pump panal handle. Wrong part ordered. Ordered same one. Check nozzle control again found wiring box full of water cleaned up and ordered new box
- 3. Assist with repairs

Workorder: V6931

In Date: 02/26/2007 Close Date:

03/20/2007

Meter Reading:

47,880.00

Problem?

repair tire q29 callaghan ent

Task performed: **Parts** Quantity

Repair tire Q29 Callaghan Ent NO PARTS USED

Vendor? CALLAGHAN ENT



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V7194

In Date: 03/14/2007 **Close Date:**

03/26/2007

Meter Reading: 48,536.00

Problem?

replace 4 rear tires Q29 (outside agency-callaghan tire)

Task performed: **Parts** Quantity

Replace 4 tires Q29 Callaghan Ent NO PARTS USED

CALLAGHAN ENT Vendor?

Workorder: V6582

In Date: 02/01/2007 5,283.00 Meter Reading:

04/02/2007 Close Date:

Problem?

Oil dipstick & Transmission oil dipstick need repairing. Both sit freely on the top and do not secure down. Q29

Task performed: **Parts** Quantity

Check number off engine; order parts

R/R/ trans dipstick & motor oil dipstick & tubes

NO PARTS USED

Workorder: V7148

03/11/2007 In Date: Meter Reading:

Close Date: 04/02/2007

Problem?

driver side spot light out. (the one that runs off the generator), top step light to the turn table out (officer side) Q29

5,414.00

Task performed: **Parts** Quantity

R/R steplight on R/R top step

Set up truck for tire man; rem wheel covers & reinstall

after.

NO PARTS USED

Workorder: V7183

In Date: 03/13/2007 Meter Reading: 5.452.00

04/02/2007 Close Date:

Problem?

one compartment door needs new screws and one spot light needs to be replaced thanks

Task performed: **Parts** Quantity

Reinstall rear door; retap bolt holes, replace belts R/R spotlight; install 1500W per light head breaker tripped after five minutes; Check amps on line; had to drop watt

NO PARTS USED



FERRARA AERIAL LADDER PUMPER

Workorder: V7185

In Date: 03/13/2007 Close Date: 04/03/2007

Meter Reading:

48,536.00

Problem?

B inspection and related repairs Q29

Task performed: Parts Quantity



10142223
FERRARA AERIAL LADDER PUMPER

6/25/2018

<u>- </u>		
1. B Inspection	091-3YWCOVER KUSSMAUL AUTO EJECT	•
2. Adjust pump packing	107796DRYER KIT AD9 -NEW	•
3. R&R back half of hyd. pump to replace leaking o ring.	107730DKTEKKH AD3 -NEW 107800VALVE CHECK AD9	
Added hyd. fluid to system and relocated hoses away		
rom driveline	16-31465533 CAPS HIGH SIDE	
 R&R pto replace shift valve and reseal unit Service transmission 	16-3443CAP-BLUE R134 NEW #5574	
6. Service transmission	2950782329546229 SEAL FILL TUBE	
7. R&R pump cooler lines to motor	29526898 29548988 TRANS FILTER ALLISON	
3. Secure loose bolt and brackets	2FC00ZCR4 IN ROUND LED	4
9. Traced and repaired leaking a/c line. Serviced a/c	329144XSOLENOID COVER CHELSEA PTO	•
system	35200-RLIGHT MARKER LED RED	•
10. R&R door switch in R-4 comp. and secured scba	35200-YLIGHT MARKER LEDAMBER	2
doors	35781038CONTROL BOARD	•
 Serviced air dryer Serviced cab doors replaced moldings, seals and 	50-24WIPER BLADE - KME	2
adjusted latches	501-3090-00PRIMER PUMP MOTOR	•
13. Repaired and replaced step and ground lights	52-624SWITCH DOOR	
14. R&R belts	538028052VALVE PRIMER PUMP W/HARDWARE	•
15. Replaced computer board on ladder fly section	78R536078R5360M 2PK FILTER AIR COND	
16. Assist with board replacement		
17. Secured coolent hoses and refilled system18. Repaired and replaced lights in pump panal, light bar	800405PURGE VALVE KIT	
and marker	92541676VAC TEST GAUGE 0-30	
19. Replaced on board battery charger. Replaced	9430BELT	
autoeject cover	9440BELT	Ì
20. R&R primer pump and handle	94862PIGTAIL LED MARKER LIGHTS	•
21. Replaced extend/retract handle	AHQ8ZS71WTHUSE DSHYF10455 HYD FILTER	
22. Pumped truck at hydrant and set flow gauge at Sta	AMH-1AMH-1 VALVE EXTENSION	•
29 23. Assist with flow gauge	C10FILTER Q47	•
23. Assist with flow gauge	CA7230WA10116 AIR FILTER 46893 WIX	•
	CH27007BUMPER DOOR	•
	DOR5781GASKET REAR DOOR RESCUE	1
	EAA-8700-90ULIFT SUPPORT GSS6364UL 90LB	•
	FREIGHTSHIPPING CHARGES	•
	H27W12VH27W12V BULB	•
	HLD374211 IN HOLD-OPEN 30LB	
	K080496BELT	
	KR-CCLCATHODE COMPARTMENT LIGHT	4
	P1147GFUEL FILTER 33120 WIX DELCO TP916	
	PH3567L/F LFP449 WIX 51759 OIL FILTER	,
	PH7405 51971 OIL FILTER WIX	4

PS683033442 FUEL FILTER

Q1500T3/CLLB-M15 240 V BULB

Q1000T3CLHALOGEN LIGHT 120V/1000W



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V7505

In Date: 04/03/2007 **Close Date:**

04/10/2007

Meter Reading:

48,536.00

Problem?

tank overflows when hooked to 6" hydrant connection with valves closed Q29

Task performed: **Parts** Quantity

Drive to station. Check out Q29 no problem found Drive to station. Rework ground on light. Ordered parts

for light. truck at shop

NO PARTS USED

Workorder: V7943

In Date: 04/26/2007 Meter Reading: 49,574.00

04/30/2007 Close Date:

Problem?

MAKE REPAIRS PER CONAM INSPECTION LIST Q29

Task performed: **Parts** Quantity

Lube rear stabilizers; torque boxc bolts; adj cables on

ladder

NO PARTS USED

Workorder: V7989

In Date: 04/29/2007 Meter Reading:

05/02/2007 Close Date:

Problem?

low batterys on call q29

Quantity Task performed: **Parts**

49,730.00

Checked charging system; FNP NO PARTS USED

Workorder: V7992

In Date: 04/30/2007 Meter Reading: 5,590.00

Close Date: 05/08/2007

Problem?

lightbar does not shut down when master swich is off q29

Task performed: **Parts** Quantity

1 Chk wiring & fnd relay bad; R/R relay-test ok 87401RY-30T RELAY 5 PIN 12V



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V6149

In Date: 01/08/2007 Close Date: 05/15/2007

Problem?

UL TEST UNIT Q29

Meter Reading: 46,161.00

Task performed: Parts Quantity

Aerial Testing NO PARTS USED

Vendor? CONAM

Workorder: V7638

In Date: 04/11/2007 Meter Reading: 48,997.00

Close Date: 05/15/2007

Problem?

triamese valve on rear of truck frozen Q29

Task performed:	Parts	Quantity
Get number off valve; lube valve Install handrail to rear of truck Install headlite switch in steering wheel; test ok	101260001291686 GRAB RAIL FT	3
	22230-000-30BREAKER CIRCUIT 30A	1
	291525END STANCHION	2
	839007-901CLOCK SLIP RING SMART WHEEL	1
	FREIGHTSHIPPING CHARGES	1

Workorder: V8391

In Date: 05/23/2007 Meter Reading: 5,657.00

Close Date: 06/13/2007

Problem?

Both attic ladders on Quint29 heat tag expired..

Task performed: Parts Quantity

1. Drive to sta, inspection on both ladders, installed

stickers

2. Meeting at shop with Tim on overtime

NO PARTS USED

Workorder: V8541

In Date: 06/01/2007 Meter Reading: 50,763.00

Close Date: 06/14/2007

Problem?

charging system 10-7 q29

Task performed: Parts Quantity

1. Replaced faulty altenator 4890JUSE 4867JB



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V8559

In Date: 06/04/2007 **Close Date:**

06/29/2007

Meter Reading:

50,864.00

Problem?

2 lug nut covers needed on right front tire after piece of wood made contact with tire. Q29

Task performed: **Parts** Quantity

1. Drive to sta. 3 way valve won't open. Take valve apart, valve stem frozen. Go to shop get loaner valve installed.

Replaced front caps

80671001SEAL KIT ELKHART

2

Workorder: V8992

In Date: 06/24/2007

07/03/2007

Meter Reading:

5,796.00

Close Date: Problem?

> Rear, driver, round yellow emergency light out. Rear driver, bottom step light (to turn table) has a bad connection. Rear driver top spot light, has bad connection. Need mounting brackets for 2 closet hooks. Q29

Task performed: **Parts** Quantity

DRIVE TO STATION. REPLACE BULB IN YELLOW LIGHT, FIX REAR BOTTOM STEP LIGHT AND SPOT

LIGHT.

NO PARTS USED

V9045 Workorder:

06/27/2007 In Date: Meter Reading: 5,803.00

Close Date: 07/03/2007

Problem?

Charger for T.I.C. in cab of Q29 not working.

Task performed: **Parts** Quantity

1. DRIVE TO STATION, FOUND POS. WIRE

DISCONNECTED, REINSTALLED, TEST-OK.

NO PARTS USED

Workorder: V8543

06/01/2007 In Date: 5,704.00 Meter Reading:

07/06/2007 Close Date:

Problem?

Flowmeter side panel not working right. When flowing water through rear intake side flowmeter reads 9999. Flowmeter on top pedestal working properly. Q29

Task performed: Quantity **Parts**

1. Lt wants to wait for water restriction is over to set up

2. Drive to sta, adjusted flow meter on side panel with ladder up and on hyd test OK

180R002HURST HYD. FLUID QT

2



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V9305

In Date: 07/13/2007 Close Date:

07/19/2007

Meter Reading:

5,839.00

Problem?

pump overheat light on pump panel not working. Buzzer does work. Q29

Task performed: **Parts** Quantity

1. DRIFE TO SITE TRAINING. FOUND BAD GROUND.

REWORK. TEST-OK.

NO PARTS USED

Workorder: V9319

In Date: 07/15/2007

5,851.00 Meter Reading:

Close Date: 07/19/2007

Problem?

Hand held spot light is broken. Q29

Task performed: Quantity **Parts**

1. INSTALLED HAND LIGHT . TEST-OK. NO PARTS USED

Workorder: V9361

In Date: 07/16/2007

Meter Reading: 07/19/2007

5,860.00

Close Date: **Problem?**

Q29 officer side rear compartment door, shock mount used to hold door open broke. Shock is ok. Ball mount broken.

Parts Task performed: Quantity 1 1. REMOVE OLD PARTS. INSTALLED NEW SHOCK 101281011GSS6297UM 60# DOOR STRUT QUINT AND MOUNT. TEST-OK. 25 16301BALL STUD

> 1 20036BRACKET BALL MT 1 HA24121HA24121 BRACKET-BALL MT

Workorder: V9411

In Date: 07/18/2007 5,866.00 Meter Reading:

07/20/2007 Close Date:

Problem?

AC ON Q29 NOT BLOWING COLD.

Task performed: **Parts** Quantity

1. DRIVE TO STA. CHECK FREON ON ALL 3 COMPRESSORS, CLEAN 3 INTAKE AND SCREEN FOR EVAP. CLEAN CONDENSOR. TEST- OK.

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V9438

In Date: 07/19/2007 Close Date: 07/31/2007

19/2007 Meter Reading: 31/2007

5,866.00

Problem?

Federal Q siren not working. When using steering wheel button you can here a click but no siren. q29

Task performed:	Parts	Quantity
TRACE WIRE TO A BAD GROUND. REPAIR GROUND. TEST- OK.	NO PARTS USED	
Workorder: V9174		
Close Date: 08/07/2007	0.00	
Problem? Driver side rear spotlight not working . q29		
Task performed:	Parts	Quantity
1. no pwoer going to spot light-will get drawing of wiring	4419BULB	1
to make future repair	4537BULB 100W SPOT	1
2. follow wire to front of vehicle no power front.3. recheck wiring front to back pull rear fuse panle under	H4656USE CV TYPE HEAD LIGHT	1
rear of truck-repair open wiring 4. light still not on light test switch bad replace.	U-7421SWITCH - ROCKER FOR UNITY LIGHT	1
Workorder: V9610		
Close Date: 08/07/2007	8.00	
Problem? The traffic mover on the right side of the truck over the offi	cers head is not working. the drivers side works. Q-29	
Task performed:	Parts	Quantity
1.check out traffic mover-wires broken in unit replaced	H20W12VH20W12V BULB KIT	2
unit, changed inside of new light-rewire unit 2. travel to sta 29 return to shop	PR20SCCCUSE 02-382477-00	1

Workorder: V9611

In Date: 07/29/2007 Meter Reading: 5,898.00

Close Date: 08/07/2007

Problem?

The right side turn indicater light [side marker] light out. in the middle of the side of the truck.

Task performed:

Parts ______Quantity

check out wireing-repair bad ground

NO PARTS USED



FERRARA AERIAL LADDER PUMPER

10142223

Workorder: V9676

08/01/2007 In Date: Close Date:

08/07/2007

Meter Reading:

5,903.00

Problem?

wiper blade obstructing minor on right side of truck. Blade needs to complete cycle toward middle of truck instead of in front of mirror.q29

Task performed: **Parts** Quantity 2 1. removed head light assy and bucket, removed wiper 101443009NOZZEL WINDSHIELD SPRAYER QUINTS AND arm and wirper motor, clocked motor arm to the right. 1 U-7421SWITCH - ROCKER FOR UNITY LIGHT tested ok reinstalled headlight and tested ok 2. assisted on wiper job Workorder: V9677 In Date: 08/01/2007 Meter Reading: 5,903.00 Close Date: 08/07/2007

Problem?

A/C not blowing cold air in front of cab. q29

Task performed: **Parts** Quantity

1. checked out a/c after tilting cab, rear a/c low on freon added and tested front and rear a/c.

2. lower cab for wather drain, retest need more freon-added more, checked for line leaks tighten unit ok NO PARTS USED

Workorder: V9757

In Date: 08/07/2007

08/13/2007 Close Date:

Meter Reading: 5,922.00

Problem?

TIC charger not working on TIC. Battery charger working on spare battery but not on main unit. g29

Task performed: **Parts** Quantity

clean termanl tested ok NO PARTS USED

V9816 Workorder:

08/10/2007 In Date: 5,929.00 Meter Reading:

08/20/2007 Close Date:

Problem?

left rear red emergency light not working. Just above brake light. Q29

Task performed: **Parts** Quantity R/R LED light - test ok 180R002HURST HYD. FLUID QT 1 60R00XRRBRAKE/TAILIGHT LED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V9304

In Date: 07/13/2007

Close Date: 09/10/2007

Meter Reading: 5,839.00

Problem?

radiator overfill plastic cap cracked.Q29

Task performed: Parts Quantity

Drive to Stn; rem/install coolant; fill reservoir; chk front

A/C; fill w/freon; test-ok

829008-001COOLANT TANK RESERVOIR QUINT

Workorder: V10166

In Date: 08/29/2007

Meter Reading: 5,967.00

Close Date: 09/11/2007

Problem?

Panel lights at pump panel do not work. q29

Task performed: Parts Quantity

Drive to Stn; drill/tap screw in angle; had no grnd; bad connection @ switch; installed new ends on wires;

tighten grnd; replc light; test ok

120257100C2030-7110-30 CLEAR DOME STEP

2

1

Workorder: V9993

In Date: 08/19/2007 Meter Reading: 5,947.00

Close Date: 09/11/2007

Problem?

left headlight not working. No spares in station. Q29

Task performed: Parts Quantity

drive to Stn; R/R/ headlight - test ok H4656USE CV TYPE HEAD LIGHT

Workorder: V10327

In Date: 09/08/2007 Meter Reading: 5,984.00

Close Date: 09/21/2007

Problem?

Shock on driver side second compartment door broken. Used to hold door open. q29

Task performed: Parts Quantity

Drive to Stn; R/R/ shock and mount; test ok 101281012GSS6298UH STRUTS 90#



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V10448

In Date: 09/14/2007 Meter Reading:

Close Date: 09/25/2007

5,984.00

Problem?

Loadminder needs to be recalibrated. It appears it is set at 1000lbs and should be at 750lbs per Capt. Watson's memo. We tested at station with approx. 650lbs on tip and laodminder read 75% q29

Task performed: Parts Quantity

Drive to stn; test; shid be 100% at 750 lbs; not 1000 lbs NO PARTS USED

Workorder: V10604

In Date: 09/22/2007 Meter Reading: 6,009.00

Close Date: 09/27/2007

Problem?

Traffic movers on drivers side do not work. Q29 both white and red light, the one that swivel side to side.

Task performed:

1. ARRIVE TO STATION, INSTALLED NEW BULBS
AND REWORK DRIVER FOR LIGHTAND REPAIRED

Parts

89BULB

FAA 2700 COLUMN ST CURROUND COCCESSAUL COLUMN ST CURROUND COLUMN ST CURROUN

EAA-8700-90ULIFT SUPPORT GSS6364UL 90LB 1
HLD39917DC23-5011 50 # HOLD-OPEN RESCUE 1

Quantity 1

Workorder: V9828

In Date: 08/11/2007 Meter Reading: 5,929.00

Close Date: 10/01/2007

Problem?

DOOR.

Rear camera not working. Black screen. Q29

Task performed: Parts Quantity

- 1. DROVE TO STATION, CHECK WIRING TO SCREEN AND CAMERA, NEEDS NEW SCREEN
- 2. DROVE TO STATION REMOVED BOX IN HEAD LINER AND TEST OTHER COMPARTMENTS
- 3. DROVE TO STATION, REMOVED REAR CAMERA AND WIRE HARNESS IN HEADLINER
- 4. DROVE TO STATION INSTALLED CAMERA AND SCREEN, BLACK BOX IN HEADLINER, STILL INOPTROUBLE SHOOT WITH RADIO SHOP, FOUND CABLE BAD SEE WORK ORDER # V10741

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V4459

In Date: 09/15/2006 **Close Date:**

10/15/2007

Meter Reading: 4.829.00

Problem?

right rear discharge not closing all the way Q-29

Task performed: **Parts** Quantity **INSTALL PUMP, HOSES & CHECK WIRING** NO PARTS USED **INSTALL REBUILT GENERATOR & HOSES** FILL SYSTEM AND TEST FOR LEAKS. REPLACE BULBS ON LADDER TIP.

Workorder: V5844

12/17/2006 In Date: 10/15/2007

Meter Reading: 45,420.00

Close Date: **Problem?**

> AC NOT WORKING, VERY HAZARDOUS. WHEN RAINING, DEFROSTER/AC/HEATER DOES NOT WORK CAUSING THE WINDSHEILD TO FOG AND OBSCURE VISIBILITY WHILE DRIVING. NEEDS TO FIXED SOON Q29

Task performed:	Parts	Quantity
1. REPLACED 2 BAD CONDENSOR FANS,	278951A/C HOSE	1
REPLACED BLOWN HIGH PRESSURE SWITCHES.	60027FAN A/C COND 12IN 860026-2-W	2
2. REPLACED FREON SHUT OFF SOLENOID, VACUMED & RECHARGED.	GP400GP400 VALVE HEATER CONT.	1

Workorder: V8346

In Date: 05/21/2007 50,281.00 Meter Reading:

10/15/2007 Close Date: **Problem?**

REPAIR VENT SAW Q29

Task performed: **Parts** Quantity

NO PARTS USED

Vendor? **REGANS MOBILE SMALL**

Workorder: V8988

06/23/2007 In Date: Meter Reading: 5,796.00

Close Date: 10/15/2007

Problem?

Front a/c not blowing cold. Q29

Task performed: **Parts** Quantity Drive to stn; R/R fan motor; chk compressor on A/C unit; 60027FAN A/C COND 12IN 860026-2-W

test ok



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V9670

In Date: 08/01/2007 **Close Date:**

10/15/2007

5,903.00 Meter Reading:

Problem?

right rear passenger flash light charger/mount broken. q29

Task performed: **Parts** Quantity r+r charger base and rewire unt NO PARTS USED Workorder: V10741 In Date: 09/28/2007 Meter Reading: 6,022.00 Close Date: 10/22/2007 **Problem?** check ingine light coming on Q29

Parts

Task performed:

have truck come to shop. run cables for camera from back to front of truck. overhead test ok. rad low fill clear codes.

FREIGHTSHIPPING CHARGES

CVCOAX23MINTEC CABLE 100FT

1

Quantity 1

Workorder: V11006

10/13/2007 In Date: Meter Reading:

Close Date: 10/24/2007

Problem?

pin to hold up rear step to the platform is broken, safety issue if pin falls out and step falls while driving, step is on the driver's side

Task performed: Quantity 2 1. drive to station. installed pin. test ok. 135-801041T HANDLE LOCK

6,041.00

Workorder: V11026

10/15/2007 In Date: Meter Reading: 6,041.00

10/24/2007 **Close Date:**

Problem?

right rear yellow emerg flasher not working. (Light just above rear discharge.)

Task performed: **Parts** Quantity

1. drive to station. found wire disconnected. reconnect.

test ok.

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V11144

In Date: 10/20/2007 Meter Reading:

Close Date:

10/25/2007

6,070.00

Problem?

Door open alarm not working. Seat belt alarm also not working properly. Q29

Parts Task performed: Quantity

1. drive to station. trace wire up to overhead. found bad diode in wiring, replace test ok, for door open, found bad

ground for seat belt alarm. test ok.

NO PARTS USED

Workorder: V11315

In Date: 10/29/2007 Meter Reading: 6,077.00

11/09/2007 Close Date:

Problem?

PPV gas fan exhaust adapter for tube broken . Q-29

Task performed: **Parts** Quantity

Drive to stn; installed adapter; test ok NO PARTS USED

Workorder: V11524

11/08/2007 In Date: 54,256.00 Meter Reading:

Close Date: 11/16/2007

Problem?

spotlitght 10-7 Q29

Task performed: **Parts** Quantity

drive to stn; installed new spotlight; test ok **NO PARTS USED**

Workorder: V11405

11/02/2007 In Date: Meter Reading: 6,096.00

Close Date: 11/19/2007

Problem?

Clear plastic light cover broken in medical Q29 compartment.

Task performed: **Parts** Quantity

drive to stn; R/R clear lens; test ok; floor hinges

loose-tighten

99080C ROUND CLEAR LENS

2



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V11503

In Date: 11/07/2007

11/19/2007 **Close Date:**

6,108.00 Meter Reading:

Problem?

35' extension ladder tip protector broken on base section of ladder. Ladder still operational. Q29

Task performed: **Parts** Quantity drive to Stn; rem ladder & order parts frm parts room NO PARTS USED Workorder: V11756 In Date: 11/26/2007 54,735.00 Meter Reading: Close Date: 11/30/2007 Problem? **AXE BRACKET BROKEN Q29** Task performed: **Parts** Quantity 1 1. Replaced broken axe bracket. TB510AX HOLDER ZA115101C 2. Vacation time Workorder: V11817 In Date: 11/29/2007 54,786.00 Meter Reading: Close Date: 12/03/2007 **Problem?** repair fuel leak q 29 Task performed: **Parts** Quantity 1. R/R return fuel hose on engine, leaking FA0606FUEL HOSE DETROIT 60 2. Assist Reed w/fuel line leak (Larson) Workorder: V11922

12/04/2007 In Date: 6,155.00 Meter Reading:

Close Date: 12/10/2007

Problem?

Tank is leaking water into ladder waterway. q29

Task performed: **Parts** Quantity

1. traveled to station to check out water leak into ladder compartment. Truck was at speical event at fair grounds

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V6319

In Date: 01/17/2007 0.05 Meter Reading:

12/10/2007 Close Date:

Problem?

Nozzle on aerial raise / lower function works intermittly. Sometimes will not work until you move the wires. Possibly loose

connection. Q29

Task performed: **Parts** Quantity

NO PARTS USED

Workorder: V12031

In Date: 12/12/2007 Meter Reading: 6,187.00

Close Date: 12/20/2007

Problem?

officer side, top of cab, wig-wag light out. safety alarm for open compartment doors not working, holder for axe on D/O door-screw

falling out. q29

Task performed: **Parts** Quantity

2 1. Travel to 29. H20W12VH20W12V BULB KIT

2. Drill and remount axe holder on door.

3. Diagnois light bar problem, needed to get more parts,

install bulb.

Workorder: V12084

In Date: 12/15/2007 Meter Reading: 6,193.70

12/31/2007 Close Date:

Problem?

driver side, top of cab, red emergency wig wag light out. Q-29

Task performed: **Parts** Quantity

1. Travel to 29. Pierce II light on light bar out, wires shorted needs new unit none on truck.

2. Travel to 29, not there in training.

3. R+R L wig wag assembly.

1 02038247700OBSOLETE OCSILLATER PIERCER ALERT

H27W12VMH27W12VM BULB

H27W12VMH27W12VM BULB

2

1

Workorder: V12245

12/27/2007 In Date: 6.214.00 Meter Reading:

01/11/2008 Close Date:

Problem?

LED light not working on steps, FF side left. q29

Task performed: **Parts** Quantity

 Drive to Sta. Installed new light, Test OK. KR-CCLCATHODE COMPARTMENT LIGHT 1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V7429

In Date: 03/29/2007

Close Date: 01/14/2008

Meter Reading: 48,536.00

Problem?

Task performed:

1. Drive to Sta. Repair light

WATER LEAKING BACK INTO TANK Q29 **Parts** Task performed: Quantity NO PARTS USED Workorder: V7592 In Date: 04/09/2007 Meter Reading: 48,997.00 Close Date: 01/14/2008 Problem? on call headlights 10-7 Task performed: **Parts** Quantity NO PARTS USED Workorder: V12544 01/13/2008 In Date: Meter Reading: 6,262.00 Close Date: 01/15/2008 **Problem?** FF/PM radio will not advance past self test. Q29 Task performed: **Parts** Quantity **GAVE TO RADIO SHOP** NO PARTS USED Workorder: V12509 In Date: 01/10/2008 6,254.00 Meter Reading: 01/24/2008 Close Date: Problem? Circle D light tension knob broken. Unable to tighten to lock into position. Q-29

Parts

NO PARTS USED

Quantity



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FERRARA AERIAL LADDER PUMPER

Workorder: V12704

In Date: 01/20/2008

02/05/2008 **Close Date:**

Meter Reading:

6,278.00

Problem?

Officer side (white) pump panel light out. R29

Task performed: **Parts** Quantity 1 Drive to stn; installed new light; test-ok. 120257100C2030-7110-30 CLEAR DOME STEP Workorder: V12884 In Date: 01/29/2008 Meter Reading: 6,296.00 Close Date: 02/05/2008 **Problem?** Fed-Q not working when button pushed on steering wheel. Q29 Task performed: **Parts** Quantity Drive to Stn; make grnd for Fed-Q; test ok. NO PARTS USED Workorder: V2027 03/29/2006 In Date: Meter Reading: Close Date: 02/07/2008 Problem? NEED 1 TIRE Q-29 Task performed: **Parts** Quantity NO PARTS USED **TIRESOLES** Vendor? Workorder: V4588 09/25/2006 In Date: Meter Reading: 43,341.00

02/07/2008 Close Date:

Problem?

hydraulic leak unit broke down Q29

Task performed: **Parts** Quantity

NO PARTS USED

DRIVE TO SITE TO CHECK TRUCK AND BRING TO

SHOP.

REMOVE HYDROLIC PUMP FOR REPAIRS.

REMOVE BODY PANELS TO ACCESS HOSES AND

WIRING.

REPLACE HOSES, WIRING, GUAGES AND OIL TANK



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FERRARA AERIAL LADDER PUMPER

Workorder: V4775

In Date: 10/06/2006 **Close Date:**

02/07/2008

Meter Reading: 43,341.00

Problem?

REPAIR HURST MANIFOLD Q29

Task performed: **Parts** Quantity

NO PARTS USED

Workorder: V13083

In Date: 02/06/2008

02/11/2008

Close Date: Problem?

Check brakes q29

Task performed: **Parts** Quantity

1. Drive to station, remove cover on brakes, check

fronts, 65% rear 55%, installed covers

NO PARTS USED

Workorder: V13581

02/28/2008 In Date:

Close Date:

02/29/2008

Meter Reading:

Meter Reading:

56,867.00

56,574.00

Problem?

INSTALL GOLD LEAF STRIPE ON TOP AND BOTTOM OF WHITE STRIPPING Q-29

Task performed: **Parts** Quantity

Install gold leaf stripe on top/bottom of white stripping

Q29. Graphic Designs

NO PARTS USED

GRAPHIC DESIGNS Vendor?

Workorder: V13203

In Date: 02/12/2008 Meter Reading: 6,326.70

Close Date: 03/12/2008

Problem?

Q29 failed Dry Vacum test. Q29 pulled 22mg but unable to hold pressure for alloted time.

Task performed: **Parts** Quantity

1. Drive to site, found the pump is not performing to spec's, talked to Ed and will bring to shop on tues, helped with breakdown



FERRARA AERIAL LADDER PUMPER

Workorder: V13231

In Date: 02/13/2008

Close Date: 03/12/2008

56,867.00

Problem?

C INSPECTION AND REPAIRS AS NEEDED Q29

Meter Reading:

Task performed:	Parts	Quantity
i ask bellullieu.	iaita	Quant



FERRARA AERIAL LADDER PUMPER

6/25/2018

1. "C" inspection	05-17223-000CAP RADIATOR 10 LB	1
2. "C" inspection	0769027STRAINER 2.5 IN	2
2A Continue with "C) inspection	08929299GASKET	1
3. Assist in "C" inspection		1
3A Continue with "C" inspection	091-20WP-120AUTO EJECT	1
Clean and lubricate ladder rails	107796DRYER KIT AD9 -NEW	
5. Clean and grease ladder rails	107800VALVE CHECK AD9	1
6. Service T-case	1141BULB	10
7. Replace all six batteries & jumper cables8. Rebuilt air brake dryer	15016KIT15016 PIN KIT	2
Replace front brake pads, serviced calipers, installed	15W40BSYN OIL BULK QTS	40
new pin hardware.		3
9A Continue work on line 9 items above	16301BALL STUD	1
10. Started wheel brakes and wheel seals, removed hubs	1893BULB	
and 1 drum	23505248COMPRRESSOR FUEL PUMP GASKET	1
11. Shop meeting	24848RADIATOR HOSE	1
12. Re-routed front brake lines to avoid rubbing/chaffing	284358GOVERNOR D-2	1
hazard	3202059SEAL QUINT	2
13. Replaced rear brake drums, shoes and hardware.	3202099SEAL WITH RACE QUINT	2
Cleaned hubs due to leaking seals. Installed new		2
bearings and races	3219F4972BRAKE DRUM QUINT	2
14. Assist rear brake job, had to do because of part mix	401581GASKET AXLE FL80 R002435	2
up.	50-24WIPER BLADE - KME	
15. Installed flag stickers on truck	680-10LAMERICAN FLAG W UV CLEAR LEFT	1
16. Serviced cooling system and repaired radiator cap.17. Serviced power steering	680-10RAMERICAN FLAG W UV CLEAR RIGHT	1
18. Replaced coolant and air intake hoses to air brake	742BEARING	2
compressor.	749BEARING	2
19. repaired passanger front cab door panel. Drilled and	772RACE	2
tapped door panel mounting holes and installed new		2
mounting hardware. (stripped)	782BEARING	1
20. Replaced fan belts (worn)	78R536078R5360M 2PK FILTER AIR COND	
21. Removed air compressor	800405PURGE VALVE KIT	1
22. Removed and replaced trans mount insulators	8201L17-3428 ESTER OIL E7	2
23. Assisted air brake, compressor replacement.	854003-012SEAT BELT 3 POINT QUINTS	2
Changed over all fitting and hoses and installed new	856001-005ISOLATOR MOUNT QUINT	2
compressor.	92541676VAC TEST GAUGE 0-30	1
23A Continued work on line 23 items above.		3
24. Replaced all hold opens and mounts	9440BELT	2
25. Secured all brackets and department tools.	98032R 41032-3 RED REFLECTOR OVAL REFLECTOR	
26. Repaired broken reflectors27. Replaced rear rotators	AMH-1AMH-1 VALVE EXTENSION	1
28. Replaced A/C filter	BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF	6
29. Secured retract override switch on pump panel	CA7230WA10116 AIR FILTER 46893 WIX	1
30. Lubricated bottom of outriggers with dry lube	DS-13721-1-513748-1-5 TRANS COOLER	1
31. Secured pad holder mount on RR	E-600013-3052 NUT	20
32. Secured front spring hangers		8
33. R & R tires	EAA-8700-90ULIFT SUPPORT GSS6364UL 90LB	2
34. Replaced small intake screws	EUPM35373385 BLOWER MOTOR DUAL SHAFT	
35. Repaired leak at pump cooler	FG-Q59278P/S GASKET	1
36. R & R trans cooler	FG87904MFG3937557S FILTER P/S NEW STYLE	1
37. Attended A/C school	FREIGHTSHIPPING CHARGES	4
38. Assist in trans cooler replacement	HLD374211 IN HOLD-OPEN 30LB	2
39. Replaced cables on main section of ladder		

HP-31DBATTERY 950CCA HP-31D



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FERRARA AERIAL LADDER PUMPER

40. Replaced and adjusted cables on main ladder section. 41. Replaced wiper blades 42. Repaired broken wire to stabilizer light 43. Repaired pump panel lights 44. Repaired front a/c, traced a/c inop to faulty breaker in dash tech center, traced short to faulty fan motor in driver's side evaporator, removed evaporator to access fans. 44A Continued work on line 44 items above. 44B Continued work on line 44 items above. 45. Repaired wiring to door adjar buzzer/alarms 46. Assist with door adjar system in line 45 above 47. Replaced passanger blower motor and assist with system diagnosis. 47A Continued with work on line 47 items above. 48. Traced and repaired broken wire to dome lights 49. R & R trans mount insulators 50. Pump tested truck 50A Assisted with pump test. 51. Replaced both front seat belts 52. Repair RPM counter 53. Repaired and rewired auto eject system 54. Vaccumed and recharged both a/c systems, both sides were overcharged 55. Assisted with a/c repairs in line 54 above	JEIBC207M3BWJEIBC207M3BWS CABLE BATT JEIBC207M3RWCABLE BATT KIT9081BRAKE HARDWARE KIT P1147GFUEL FILTER 33120 WIX DELCO TP916 PH7405 51971 OIL FILTER WIX PS683033442 FUEL FILTER QUINTQUINT AERIAL R23522123USE 5004187X AIR COMPRESSOR RB6DRPRB6PRP RED ROTATING BEACON RB6PAPRB6PAP ROTATING BEACON AMBER RD546400P11-2630 SWITCH BINARY S2R7017173USE KIT15625PM BRAKE PAD ST-10227CABLE	2 4 1 2 1 1 1 1 2 2
55A Continued with work on line 54 items above.		

Workorder: V13760

58. Clean up area

In Date: 03/08/2008 Meter Reading: 6,334.00 Close Date: 03/12/2008

56. Adjusted cables again, swapped cartridge valves in

59. Cleaned shop floor, work bench, lifts, oil and coolant

hydraulic cylinders to even up cable tensions. 57. Assist with cable and valve adjustment

Problem?

drums

Driver side pump panel. "Test gage panel" "pressure" side leaks water when pump is engaged. Q29

Task performed:	Parts	Quantity
1. Drive to station, reworked line, test OK	NO PARTS USED	



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FERRARA AERIAL LADDER PUMPER

W	or	kord	der:	V	1	32	02
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In Date: 02/12/2008 Meter Reading:

03/13/2008 Close Date:

Problem?

6,326.70

Q29 failed	rpm test. Appear	s to be corroded	under cap. Una	able to get reading while attempting	g first part of pump test.
Task perfor	med:			Parts	Quantity
Work comple	eted on W/O 1323	31	j	NO PARTS USED	
Workorder:	V13210				
In Date: Close Date: Problem?	02/12/2008 03/13/2008	Meter Reading:	6,326	.70	
Q29 failed	all 3 pump capad results. Q29	ity tests. Mech M	like Wheelan w	as there to service and recheck pr	rocedures for pump test and also h
Task perfor	med:			Parts	Quantity
work comple	ted on W/O 1323	i1 j		NO PARTS USED	
Workorder:	V13211				
In Date: Close Date: Problem?	02/12/2008 03/13/2008	Meter Reading:	6,326	.70	
front a/c no	ot working. No far	n blowing cold or	hot. Q29		
Task perfor	med:			Parts	Quantity
Work comple	eted on W/O 1323	31 j		NO PARTS USED	
Workorder:	V13215				
In Date: Close Date: Problem?	02/13/2008 03/13/2008	Meter Reading:	6,334	.00	
speedomet	ter and tachomet	er lights too weak	k to read at nigl	nt. All other guage lights good. Q2	9
Task perfor	med:			Parts	Quantity
Work comple	eted on W/O 132	31 i	i	NO PARTS LISED	



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FERRARA AERIAL LADDER PUMPER

Workorder: V13860

In Date: 03/12/2008

03/17/2008 **Close Date:**

Meter Reading:

57,071.00

Problem?

rear door wont open a/c 10-7

Task performed: **Parts** Quantity

1. Drill and tap bolt holes. Installed new bolts, adjust door pin for light and alarm

NO PARTS USED

2. Recharged A/c and checked for leak, none detected

3. Assisted with A/C recharging and leak diagnosis

Workorder: V13782

03/10/2008 In Date: Close Date: 03/18/2008

Meter Reading: 6,351.00

Problem?

pump pack leaking q29

Task performed: Quantity **Parts**

1. Drive to station, rework (pump) packing, test run pump, test OK

NO PARTS USED

V13926 Workorder:

03/17/2008 In Date:

Close Date: 03/18/2008 Meter Reading: 57,344.00

Problem?

q29 primer 10-7

Task performed: **Parts** Quantity

1. Drive to station, R & R primer pump, test OK

501-3090-00PRIMER PUMP MOTOR

1

Workorder: V13403

In Date: 02/21/2008 Meter Reading: 56,867.00

03/19/2008 Close Date:

Problem?

replace rear tires at shop callaghan q29

Task performed: **Parts** Quantity

Replace rear tires at shop Q29 - Callghan NO PARTS USED

CALLAGHAN Vendor?



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FERRARA AERIAL LADDER PUMPER

Workorder: V14005

In Date: 03/20/2008

Close Date: 03/24/2008

Meter Reading:

6,381.00

Problem?

unknown air leak. automatic air pump kicks "on" through out night. Q29

Task performed: Parts ____ Quantity

spary for leak, tighthten fitting, test ok.

NO PARTS USED

Workorder: V14077

In Date: 03/24/2008 Meter Reading: 57,603.00

Close Date: 04/01/2008

Problem?

Front A/C not blowing cold. After last recharge blew cold for about a week. Q29

Task performed:	Parts	Quantity
1. Checked A/C system and found low on freon.	08-3001SPLICER	1
Charged system and found condenser hose leak and	16-31455533 CAP LOW SIDE BLUE	1
made repair but it would not hold, replaced hose 2. Aligned front end, set toe in and road rested	18190A16-3409 A/C FITTING HIGH SIDE	1
2. August none one, out too in and road rooted	18191A16-3408 A/C FITTING LOW SIDE	1

Workorder: V14208

In Date: 04/01/2008 Meter Reading: 6,414.00

Close Date: 04/03/2008

Problem?

piston on officer side rear compartment door broken q29

Task performed:	Parts	Quantity
1. Drive to station, R & R piston for door, test OK	101281011GSS6297UM 60# DOOR STRUT QUINT	1
	UMVS162511STRAP	4

Workorder: V12819

In Date: 01/24/2008 Meter Reading:

Close Date: 04/08/2008

Problem?

Shock mount on driver side compartment door broke.

Task performed: Parts Quantity

REPLACE BALL ON SHOCK NO PARTS USED



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FERRARA AERIAL LADDER PUMPER

Workorder: V14609

In Date: 04/22/2008

04/24/2008 **Close Date:**

Meter Reading:

58,525.00

Problem?

Advised by Mako that Shop needed to replace 2 additional Hydraulic lines on frame rales, q29

Task performed: **Parts** Quantity 1 1. check lines -will bring to shop for repair 312847HYDRAULIC HOSE

Workorder: V14591

In Date: 04/21/2008 Meter Reading: 58,525.00

Close Date: 04/28/2008

Problem?

1 Gallon Anti Freeze for Q29 Delivered by Mike

Task performed: **Parts** Quantity 1 1.drove to sta. filled coolant, checked for leaks, tightened

clamp /test ok

ALA00350-50 EXTENDED LIFE COOLANT GAL

Workorder: V14771

In Date: 04/29/2008 58,474.00 Meter Reading: 05/02/2008

Close Date: **Problem?**

front swivel connection does not swivel. Q29

Task performed: **Parts** Quantity 1 1. Drive to station, remove balls and 0-ring, clean, 0100030000SCREEN 6 IN reinstall, test - ok 100 15011000USE 109342 1 574950006 IN O-RING SEAL 1 WAT61403STRAINER 6 IN

Workorder: V14832

In Date: 05/02/2008 58,590.00 Meter Reading: 05/05/2008

Close Date: **Problem?**

repair k12 saw regans

Task performed: **Parts** Quantity

Repair K12 saw - Regans Small Engine NO PARTS USED

REGANS SMALL ENG Vendor?



FERRARA AERIAL LADDER PUMPER

Workorder: V15038

In Date: 05/13/2008

Close Date: 05/13/2008

Meter Reading:

58,942.00

Problem?

ON CALL NO LIGHTS OR SIREN Q29

Task performed: Parts Quantity

1. smart wheel wiring torn out, jump relays to get headlights and body lights.

NO PARTS USED

Workorder: V14074

In Date: 03/24/2008

Meter Reading: 57,532.00

Close Date: 06/09/2008

Problem?

quint 29 abs light is coming on, driver states no change in handling Q29

Task performed: Parts ____ Quantity

3-24 Drove to station ABS light not reading at ECU; check bulb, wires; code comes back needs to go to shop

3-27 Checked ABS code did not have time to trouble shoot

- 4-3 Drove to station checked cables; wire harness; relays; ordered ecu
- 4-30 Drove to station, get more numbers off system and check wiring again, order parts
- 5-20 ABS has multiple codes, instructed to install new ecu, did not work; traced wiring and codes found test switch disconnected, connected switch cleared codes

5-21 Evacuate and recharge AC

5-21 Trace and repair air leaks

S446-106-072ABS BRAKES S446-106-072-0

1



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FERRARA AERIAL LADDER PUMPER

Workorder: V14271

04/03/2008 In Date: Close Date:

Repair flat tire - Callghan

Vendor? CALLAGHAN

06/09/2008

Meter Reading:

57,860.00

Problem?

complete repairs per UL list q29

Task performed:	Parts	Quantity
4-4 Drive to station, adjusted cables and grease stabilizers. 4-21 Drive to station replace relief valve, test OK, tighten fitting on generator, test run OK 4-24 Drive to station installed system lock, test OK. 5-19 Repair bad ground on pump panel light and rewire power. 5-19 Fabricate tool mount on side of truck for nozzle. 5-19 Assist on steering column wiring 5-19 Removed steering wheel and replaced electrical pass through; rewire plug and install. 5-19 Assist with Cab Latch 5-19 replace blow by tube 5-19 Flowed water and checked for leaks; ordered needed parts 5-20 right side cab lock leak; replaced seal on piston Workorder: V14772	30063-30BREAKER 30 AMP EL-12738EMERGENCY SHUTOFF SWITCH FREIGHTSHIPPING CHARGES PL-11005 WATERWAY RELIEF VALVE UMVS111611STRAP	1 1 1 1 2 2
Task performed: Repair flat tire Q29 - Callaghan j Vendor? CALLAGHAN	Parts NO PARTS USED	Quantity
Workorder: V14940 In Date: 05/08/2008 Meter Reading: 58 Close Date: 06/11/2008 Problem? REPAIR FLAT TIRE CALLAGHAN	3,815.00	
Task performed:	Parts	Quantity



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FERRARA AERIAL LADDER PUMPER

Workorder: V15294

In Date: 05/23/2008

Close Date: 06/11/2008

Meter Reading: 58,942.00

Problem?

FRONT END ALIGNMENT AT CALLAGHAN Q29

Task performed:

Front end alighment Q29 - Callaghan

nj

440-44 1/8 IN VALVE EXT

7

VCHOOL: OF KEEP KOLIFIC

Workorder: V15397

In Date: 05/29/2008 Meter Reading:

g: 59,148.00

Close Date: 06/12/2008

Problem?

repair saw Q29 (outside agency-regan's small engine service)

Task performed: Parts Quantity

Repair saw Q29 - Regan Small Engine j NO PARTS USED

Vendor? REGANS SMALL ENG

Workorder: V13105

In Date: 02/07/2008 Meter Reading: 56,705.00

Close Date: 06/17/2008

Problem?

REMOVE AND INSTALL NEW GRAPHIC'S ON QUINT-29

Task performed: Parts Quantity

Remove/install new graphics on quint-29 - Graphic

Designs

Vendor? GRAPHIC DESIGNS



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6/25/2018

Workorder: V14925

In Date: 05/07/2008 Close Date:

06/17/2008

Meter Reading:

6,499.00

Problem?

red emergency light on officer side, out-rigger panel very dim. driver side pump panel light on bottom row, far left, goes off and on with switch on. Q-29

Task performed:	Parts	Quantity
1. drive to station , redrill and replace light. test ok work	120257100C2030-7110-30 CLEAR DOME STEP	1
on pump panel light, unit ned spanel light. 2. drive to sta. r/r light on pump panel ok	60R00BRRLED BRAKE/TURN LIGHT	1
	78R536078R5360M 2PK FILTER AIR COND	1
	R134AFREON LB	3
	SAHSVS2510STRAP	2

2 UMVS-0811-11STRAP ZICO UMVS056511STRAP 3 UMVS111611STRAP UMVS162511STRAP

Workorder: V14975

05/09/2008 In Date: Close Date:

06/17/2008

Meter Reading: 58,815.00

Problem? repair a/c q29

Task performed:	Parts	Quantity
1. rear A/C not working	314633HOSE	1
2. assist on a/c repair.	4410S 08-6961B FITTING	2
	4411S08-6962BS 90 DEGREE SB1322	1
	4511S08-6932BS 90 DEGREE FEMALE W/SERVICE PORT	1
	570703-3418 COMPRESSOR 4666	1
	74R258607-2613A RED DOT DRIER 7127	1
	839007-901CLOCK SLIP RING SMART WHEEL	1
	FREIGHTSHIPPING CHARGES	1
	LPVM-7LG MOUNT	3
	R134AFREON LB	4

Workorder: V14979

In Date: 05/09/2008

6,503.00 Meter Reading:

Close Date: **Problem?**

Steering wheel pulling to the right. q29

06/17/2008

Task performed:	Parts	Quantity
1. DRIVE TO STATION -CHECK AIR PRESS.	NO PARTS USED	

STEERING DRAG LINK- TEST DRIVEN OK



FERRARA AERIAL LADDER PUMPER

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Quantity

6/25/2018

Workorder: V15545

06/05/2008 In Date: Close Date:

07/01/2008

rear spotlight not working driver side. Q29

driv e to stn; rewire rear spot light; no power; test ok.

Task performed:

Meter Reading:

6,541.00

Problem?

Left ladder tip light not working. Q29 Flow meter on pump panel is loose.

Task performed:	Parts	Quantity
tip light inop / water in lights& bulb burnt / i bulbs & resealed light assy. 2. left rear grab handle , off. / repaired 3. L/R seat belt warning goes off intermitten part 4. L / outrigger light goes out when externadditional trouble shooting.	ly. order new	1
Workorder: V15811		
In Date: 06/18/2008 Meter Readin Close Date: 07/01/2008 Problem? BELT SCREAMING AT HIGH RPM'S. ME	g: 6,574.00 ECHANIC ON CALL NOTIFIED BY RADIO. Q29.	
Task performed:	Parts	Quantity
1. ON CALL -Q 29 ADJUST BELTS	NO PARTS USED	
Workorder: V15965		
In Date: 06/25/2008 Meter Readin Close Date: 07/02/2008 Problem? repair flat tire callaghan q29	g: 59,700.00	
Task performed:	Parts	Quantity
Repair flat tire Q29 - Callghan j	NO PARTS USED	
Vendor? CALLAGHAN		
Workorder: V15786		
In Date: 06/16/2008 Meter Readin Close Date: 07/08/2008 Problem?	g : 6,559.00	

Parts



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FERRARA AERIAL LADDER PUMPER

Workorder: V15909

In Date: 06/23/2008

07/08/2008 **Close Date:**

Meter Reading: 6,574.00

Problem?

Task performed:

mover. j

Drive to Stn; sealed inside of lights & repaired traffic

Loadminder panel/guage has been loose and now has fallen back behind pump panel.

Task performed: **Parts** Quantity 1 Drive to Stn; installed new cover; test ok. 100944BEZEL FOR DIGITAL DISPLAY Workorder: V16037 In Date: 06/28/2008 Meter Reading: 6,599.00 Close Date: 07/11/2008 **Problem?** Air conditioner not functioning. Will work for a short time and then gets hot again.Q29 Task performed: **Parts** Quantity Drive to Stn; chk fans & charging sys; chi for leaks; NO PARTS USED tighten fitting; test ok. Workorder: V16095 In Date: 07/01/2008 6,610.00 Meter Reading: 07/17/2008 Close Date: **Problem?** driver side halogen light on ladder not working q29 Task performed: **Parts** Quantity 1 Drive to Stn; R/R light; test oki. j Q750T3CL750W BULB Workorder: V16172 07/05/2008 In Date: Meter Reading: 6,625.00 07/18/2008 Close Date: **Problem?**

emergency light, officer side, top of cab, white side to side light out. Water in flood light on tip of ladder, driver side. Q-29

Parts

H27W12VMH27W12VM BULB

Quantity

1



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FERRARA AERIAL LADDER PUMPER

Workorder: V16196

In Date: 07/07/2008

07/22/2008 **Close Date:**

Problem?

Task performed:

1. drive to station installed bulb

repair flat tire callaghan q29 Task performed: **Parts** Quantity Repair flat tire Q29 - Callaghan NO PARTS USED **CALLAGHAN** Vendor? Workorder: V16194 In Date: 07/07/2008 60,188.00 Meter Reading: 07/23/2008 Close Date: Problem? master stream nozzle controls are limited to toggles at tip of ladder. R29 Task performed: **Parts** Quantity 1. Drive to Stn; traace wires; get wiring from shop. NO PARTS USED 2. Fnd connection that had corrosion; cln; test ok; set load manger on pump panel & ladder; test ok. Workorder: V16714 In Date: 07/30/2008 60,695.00 Meter Reading: 07/31/2008 Close Date: Problem? hydraulics for ladder kicking off and on Q29 Task performed: **Parts** Quantity 1 1. Drive to Stn; track down to PTO STW; help Rob replc 379502PTO SWITCH at shop; test ok. 2. Replc PTo pressure switch for Quint opn. Workorder: V16693 In Date: 07/29/2008 Meter Reading: 6,685.00 08/07/2008 Close Date: **Problem?** right tip light on ladder not working. Q-29

Parts

Q500T3CLBULB HALOGEN 120V 500WATT 4 11/16 LONG

Quantity

2

60,188.00

Meter Reading:



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FERRARA AERIAL LADDER PUMPER

Workorder: V16695

07/30/2008 In Date:

08/07/2008 Close Date:

Meter Reading: 6,685.00

Problem?

Bolt/nut missing off step on Lt's side. (bolted on step-up under main step) Q-29 Task performed: **Parts** Quantity drive to station installed bolts test = ok NO PARTS USED Workorder: V16474 In Date: 07/20/2008 Meter Reading: 6,663.00 08/08/2008 Close Date: Problem? Red flashing light (inside on arm) on left stabilizer not working when fully extended. Light works (flashes) on movement out but stc when close too and fully extended. Q29 Task performed: **Parts** Quantity drive to Stn; fnd bad ground in wire harness; rep; test ok. NO PARTS USED Workorder: V15667 In Date: 06/10/2008 6,555.00 Meter Reading: 08/11/2008 Close Date: **Problem?** seat it will sometimes stop. Q 29 Task performed: **Parts** Quantity

Seatbelt alarm in jumpseat behind driver not working properly. Alarm will be sounding even when ff seatbelted in seat. If ff bounce

1 1. Seat belt alarm intermittent; fault w/seat belt asy; C/O 854002-002SEAT BELT 2 POINT & ordered part (part is here). 1 FREIGHTSHIPPING CHARGES 2. Drive to Stn; STW in seat bad; tryied order seat but

Workorder: V16658

have to wait for P/M to do seat STW. j

In Date: 07/28/2008 Meter Reading: 6.685.00

08/11/2008 Close Date:

Problem?

Front a/c not working properly. Driver side not blowing cold. Q-29

Task performed: **Parts** Quantity

drive to station found H block bad on drivers side talk to

scott to get in shop



FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V16780

In Date: 08/02/2008 Meter Reading: **Close Date:**

08/11/2008

6,699.00

Problem?

Running light out, back of truck, below switch box for aerial and outrigger hydraulics, far right, officer side tip spot light out. Q-29

Task performed: **Parts** Quantity 1. drive to station r/r lights test - ok NO PARTS USED Workorder: V16883 In Date: 08/06/2008 Meter Reading: 6,714.00 Close Date: 08/13/2008 **Problem?** Check front tire wear. The outside and inside edge of front tires seem to be wearing down low. Middle of tire looks good. Q-29 Task performed: **Parts** Quantity 1. drive to station check tires called scott. will install NO PARTS USED when they get them Workorder: V17253 In Date: 08/22/2008 6,753.00 Meter Reading: 08/28/2008 Close Date: **Problem?** The lever that changes the ladder from rescue mode to waterway mode can be moved to and fro between positions without remove the retaining cotterpin.q29 Task performed: **Parts** Quantity RESEAT THE CONTROL LEVER FOR THE LADDER NO PARTS USED CONTROL.

Workorder: V17294

In Date: 08/22/2008

09/15/2008

6,992.50 Meter Reading:

Close Date: **Problem?**

REPLACE FRONT TIRES Q29

Task performed: **Parts** Quantity

REPLACE 2 FRONT TIRES NO PARTS USED

Vendor? CALLAGHAN TIRE



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V17267

In Date: 08/23/2008 **Close Date:**

09/22/2008

Meter Reading:

6.753.00

Problem?

white wig wag, officer side, top of cab, not working.

Task performed: **Parts** Quantity 1 Drive to Stn; R/R light bulb; test ok. H20W12VH20W12V BULB KIT

Workorder: V17657

In Date: 09/12/2008

09/29/2008

Meter Reading:

60,953.00

Close Date: **Problem?**

Problem?

Close Date: **Problem?**

PTO SHUTTING OFF Q29

Task performed: **Parts** Quantity 1 Drive to Stn; installed new relay; cln connection & rework 24076SOLENOID wires; test ok. j 1 87499RY48 RELAY

6,801.00

V17747 Workorder:

In Date: 09/16/2008

09/29/2008 Close Date:

Meter Reading:

steering feels a little "jerky". Not smooth as usual Q29

Parts Task performed: Quantity

1. drive to sta check linkage and springs npf found fluid

low top off and recheck npf

NO PARTS USED

Workorder: V17838

In Date: 09/21/2008

09/29/2008

6,815.00 Meter Reading:

Aerial PTO switch is malfunctioning, and not transfering all the time. q29

Task performed: Quantity **Parts**

1 ON CALL TRAVEL TO 29 TROUBLESHOOT PTO COULD NOT LOCATE PROBLEM SWAP OUT TO

SPARE



10142223 FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V17351

In Date: 08/27/2008

09/30/2008 Close Date:

Problem?

repair vent saw q29

60,931.00 Meter Reading:

Task performed:	Parts	Quantity
	4626BPMR7A SPARK PLUG	4
carb. tested OK	TV425-02220 IN GUIDE BAR TEMPEST	1

Workorder: V17649

In Date: 09/11/2008 Meter Reading: 60,947.00 09/30/2008

Close Date: **Problem?**

need lubricant to perform ladder maint. Quint 29

Task performed: **Parts** Quantity

Lube ladder. **NO PARTS USED**

Workorder: V17664

In Date: 09/12/2008 Meter Reading: 6,796.00

09/30/2008 Close Date:

Problem?

RIGHT QUARTZ SCENE LIGHT OUT, RIGHT REAR SCENE LIGHT OUT.

Task performed:	Parts	Quantity
Install new bulb for quartz and rear scene lights. Test	4537BULB 100W SPOT	1
OK	J254HALOGEN BULB 1000 WATT WPB	2
	Q1500T3/CLLB-M15 240 V BULB	1

Workorder: V17473

09/02/2008 In Date: Meter Reading: 6,778.00 10/01/2008 Close Date:

Problem?

pump panel light out . q29

Task performed: **Parts** Quantity

1. Bad bulb and ground at pump panel. Rework ground

and replaced bulbs /test (OK).

NO PARTS USED

(R.T.)



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V17474

In Date: 09/02/2008 **Close Date:**

10/01/2008

Meter Reading:

6,778.00

Problem?

Quint29 officer side rear wheel hub cap loose. Added a nut to keep from falling off.

Task performed: **Parts** Quantity

NO PARTS USED

1. drive to Sta-29 installed lock nuts and washer/order

new hub caps.

(R.T.)

V17829 Workorder:

In Date: 09/19/2008 Meter Reading: 6,815.00

Close Date: 10/01/2008

Problem?

piston on compartment door broken. Officer side q29

Task performed: Quantity **Parts**

- 1. Go to Stn29; PU truck.
- 2. Rep hose on P/S sys; leaking badly; refill sy; test for leaks.
- 3. C/O A/C sys; h-block slow; drain sys; R/R h-block; retest EVP; plugged; R/R pass side unit to cln; cln out EVP; remov freon solenoid on side.reinstalled unit; refill 7
- 4. Pull steering column; reset steering straight; reinstall unit; test drive.



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V17849

In Date: 09/22/2008 **Close Date:**

10/01/2008

Meter Reading:

60,963.00

Problem?

pto not working q29

Task performed:	Parts	Quantity
 rewire E-11 set up for pass side rear sopt per Mike-L. Work in office for forman, Step up. Check out PTO fly unit, work unit. could not duplicate Dup problem. R/R interlock switches on park break, 	28-P-193ORING CHELSEA PTO	1
	329144XSOLENOID COVER CHELSEA PTO	1
	379604-1SOLENOID CHELSEA PTO	1
reset wires on dash, replacwe E-11 unit refilled system.	54-54054-540 CIRCUIT BREAKER	1
Fly again. 4. Order windsheild crack in it. pass side.	7020228R/S WINDSHIELD QUINT AND S/O	1
	70R6506NO. 6 BULKHEAD FITTING	1
	76062-15-NCSWITCH PRESS	2
	78R536078R5360M 2PK FILTER AIR COND	2
	834020-002TRANS DIPSTICK TUBE	1
	849001-013GRAB HANDLE S/O	1
	87499RY48 RELAY	1
	FREIGHTSHIPPING CHARGES	2

Workorder: V17906

In Date: 09/24/2008

Close Date: 10/17/2008

60,963.00 Meter Reading:

Problem?

replace rt side windshield q29

Task performed: **Parts** Quantity

Replace R-side windshield Q29 - Charlies Auto Glass

NO PARTS USED

CHARLIES AUTO Vendor?

Workorder: V18188

In Date: 10/07/2008

Meter Reading: 6,827.00 10/17/2008

Close Date: **Problem?**

> driver side, top of cab, white wig wag out. driver side, tip ladder flood light, full of water. rear running light, below aerial/stabilizer switches, right side out. q29

Task performed: **Parts** Quantity 3 drive to Stn; rep wigwag;, flood light, funning lites & (3) 35200-RLIGHT MARKER LED RED more marker litest; test ok.



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V17786

In Date: 09/17/2008

10/20/2008 **Close Date:**

Meter Reading:

6,807.00

Problem?

driver side front hubcap fell off while driving. Went back and recovered hubcap, hubcap all bent up. Q-29

Task performed: **Parts** Quantity 2 Drive to Stn; order hub caps & replc oil, plug that leaks; 359-5915359-5915 OIL PLUG fill; will oil; test ok. See W/O 17786, j Drive to Stn; replace all hub caps; test ok. Workorder: V15645 06/09/2008 In Date: 6,549.00 Meter Reading: Close Date: 10/21/2008 **Problem?** driver side hand rail, going up to the turn table, broken off by passing vehicle. Q-29 Task performed: **Parts** Quantity 1.hand rail broken off. installed new handle **NO PARTS USED** Workorder: V16009 In Date: 06/26/2008 Meter Reading: 6,599.00 **Close Date:** 10/21/2008 **Problem?** hand light holder at left rear jump seat area broken. Fixed by mike, 6/26/08 q29 Task performed: Quantity **Parts** 1 CA8737AIR FILTER WIX 46562 L/F LAF4544 Workorder: V18501 10/22/2008 In Date: Meter Reading: 60,991.00 Close Date: 10/31/2008

Problem?

quartz light 10-7 q 29

Task performed: **Parts** Quantity

1 drive to stn; replace lens; test ok. FC503LENSE/GASKET



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V18692

In Date: 10/29/2008

Close Date: 11/05/2008

Meter Reading: 6,871.60

Box light charger needs replacement. (broken mount that holds box light inplace). Q-29

Problem?

Problem?

Task performed:

Drive to stn; replc light box.

emergency	strobe on front b	umper officer side	e out.		
Task perfori	med:			Parts	Quantity
drive to Stn;	replc front LED lig	jht; test ok.	j	60R00XRRBRAKE/TAILIGHT LED	1
Workorder:	V18795				
In Date: Close Date: Problem?	11/02/2008 11/14/2008	Meter Reading:	6,884	4.00	
Right side s	step lights not wo	rking. One on ead	ch of the three	e steps. Q-29	
Task perfori	med:			Parts	Quantity
Drive to Stn;	rewire step light;	test ok. j		NO PARTS USED	
Workorder:	V18737				
In Date: Close Date: Problem?	10/30/2008 11/19/2008	Meter Reading:	6,884	1.00	
Door brack	et needed- EMS	cabinet Hubcap It	ug cover (blac	k insert- w/bolt) needed on right rear. q29	
Task perfori	med:			Parts	Quantity
Drive to Stn;	replc bracket & h	ubcap cover.	j	101305001BRACKET LEFT DH0008-5	1
				101305002DH0007-5 BRACKET RIGHT	1
Workorder:	V18936				
In Date: Close Date:	11/08/2008 11/20/2008	Meter Reading:	6,898	3.00	

Parts

NO PARTS USED

Quantity



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V18987

In Date: 11/10/2008 Meter Reading: 6,912.00

Close Date: 11/20/2008

Problem?

aux. power outlet (ciggarette lighter) not working on dash. Recieved new GPS unit and it needs to have power to it from outlet,.

Q-29

Task performed: Parts ____ Quantity

drive to Stn; rewire lighter mount GPS; test ok. j 56415CIG. LIGHTER ACCES.

1

1

Workorder: V19084

In Date: 11/15/2008 Meter Reading: 6,919.00

Close Date: 11/20/2008

Problem?

Hale foam system is not working, display is reading "flush" all the time, even with lever in foam tank mode. Q-29

Task performed: Parts Quantity

drive to Stn; when not in pump gear no power to foam working; ok when in pump. j

NO PARTS USED

Workorder: V19077

In Date: 11/14/2008 Meter Reading: 61,010.00

Close Date: 11/26/2008

Problem?

B INSPECTION AND REPAIRS AS NEEDDED Q29

Task performed:	Parts	Quantity
B-Inspection	15W40BSYN OIL BULK QTS	40
2. T-Shoot A/C problem; replied relays in dash panel;	60027FAN A/C COND 12IN 860026-2-W	1
rewired positive lead to condensor fans to comp on w/both A/C compressors.	JEIBC207M3BWJEIBC207M3BWS CABLE BATT	1
3. Replcd one of two A/C condensor fans(burnt).	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
4. Clean shop after PM inspection.	PH7405 51971 OIL FILTER WIX	2
	DS683033442 FUEL FILTED	1

PS683033442 FUEL FILTER

UCB30FUSE 30AMP

Workorder: V19230

In Date: 11/20/2008 Meter Reading: 6,926.00

Close Date: 12/02/2008

Problem?

VPS pump shift leaking air under truck. (eye bolt with blue rubber cap) Q-29

Task performed:	Parts	Quantity
Drive to Stn; fnd fitting leaking at control & rebuild UPS	5460370530VPS SHIFT KIT 546-0370-53-0	1
pump shift; test ok. j		



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V19542

In Date: 12/04/2008 12/12/2008 Close Date:

Meter Reading:

Problem?

the drivers door will not latch shut and if it does, the door cannot be opened from the outside Q-29

Task performed: **Parts** Quantity

NO PARTS USED

2002501500DISTRIBUTION BOX

24117SOLENOID INS CONT DUTY

1. Travel to Stn29; fnd drivers door welds & area by latch chkd; rem frozen door panel screws by drill off heads; rem door panel & removed.

home.

2. Window regulator; fnd latch link holding block set screw loose; tightened set screw & reassemble travel

Workorder: V19563

In Date: 12/05/2008 61,036.00 Meter Reading: Close Date: 12/15/2008

Problem?

FOAM SYSTEM INOP, Q-29

Task performed:

1-Drive to station installed foam head, no power comming out of control box.

2-Remove foam pump, installed control box and ground wire and selny, test foam system test ok, replaced part on 35" ladder.

Checked foam system fnd numerous problems; main did not fix; put back in svc. 1/2/09 j

Parts	Quantity
168-0380-51USE 168-0380-56-0 OLD CONTROL UNIT HALE	1
200 2700 00HALE CAETEC TRANSCOR ASSV FOAM SVS	1

1

1

problem no power to computer solenoid; replaced; head;

Workorder: V19938

In Date: 12/23/2008 61,055.00 Meter Reading:

12/31/2008 Close Date:

Problem?

CHECK FRONT TIRES FOR LOW AIR PRESSURE, Q-29

Task performed: Quantity **Parts**

Sprayed tires & valve stems; fnd valve stem extension loose on driver's side; repositioned wheel cover; aired both steer tires; chk for leak; ck ok; replaced coolant tank cap.

22-40868-000WASHER CAP WPB-FREIGHTLINER



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V19896

In Date: 12/22/2008 Close Date:

01/02/2009

Meter Reading:

61,054.00

Problem?

HEAD LIGHTS SHUTTING OFF Q29

Task performed:	Parts	Quantity
Drive to Stn29; chk veh; headlights work now; cld not	22230-000-30BREAKER CIRCUIT 30A	1
make them fail; R/R fuse panel cover; R/R ckt brktr &	87401RY-30T RELAY 5 PIN 12V	1
relay for hdlights. j	07401K1-301 KELAT 3 FIN 12V	

Workorder: V19920

In Date: 12/22/2008

Meter Reading: 01/06/2009

7,008.00

Close Date: **Problem?**

officer side flood lite is dim . Flood lite that runs off of generator mounted to truck. Q29

Task performed:		Parts	Quantity
Drive to Stn; replc bulb; test ok.	j	Q1500T3/CL-1BULB QUARTZ 120V	1
		QTL2K230V 2000 W WPB	1

Workorder: V19231

11/20/2008 In Date: Meter Reading:

01/13/2009 Close Date:

6,926.00

Problem?

Passenger side windshield wiper not returning to starting position when switched off. Wiper will stop in middle of window or infront mirror. Q-29

Task performed:	Parts	Quantity
1. drive to stn; rework headlights; fnd motor bad; order	857001001WIPER KIT SPEC OPPS	1
parts. 2. Drive to Stn; take windshield wiper out of truck; new one has (5) wiper instays of (4); call Ed Woodland; order parts; put back tog.	FREIGHTSHIPPING CHARGES	1
3. Drive to Stn; replcd wiper motor; test ok; air leaks; tighten fitting on tank; test ok.		



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V19977

In Date: 12/26/2008 **Close Date:**

01/13/2009

Meter Reading:

Meter Reading:

7,016.00

Problem?

The piston on the Hurst tool door broke. Door still operates. Also, the bracket on the door just behind the driver's compartment is coming loose. The broken piston is in the Captain's office. Thanks. Q29

Task performed:	Parts	Quantity
drive top Stn;2-door brkt & holder broken; replcd drill tap	101305002DH0007-5 BRACKET RIGHT	1
new holes; test ok. j	16301BALL STUD	4
	16302RETAINER CLIP	12
	EAA-8700-90ULIFT SUPPORT GSS6364UL 90LB	2

Workorder: V19618

12/09/2008 In Date:

01/14/2009 Close Date:

Problem?

replace rear tires q 29

Task performed:		<u>Parts</u>	Quantity
Replace rear tires Q29 - Callaghan	i	NO DARTS LISED	

61,043.00

Vendor? CALLAGHAN

Workorder: V20309

01/12/2009 In Date: Meter Reading: 7,050.00

02/04/2009 Close Date:

Problem?

quint 29 a/c does not blow cold.

Task performed:	Parts	Quantity
•		

1- Drive to station, fill a/c unit look for leaks tigthen fitting

test ok.

NO PARTS USED

Workorder: V20418

01/16/2009 In Date: Meter Reading: 7,060.00

02/04/2009 Close Date:

Problem?

TIC mount not charging battery within TIC. Mount only charging spare battery. Q-29

Task performed:	Parts	Quantity
•		

1- drive to station, repaire wiring in charger test ok. NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V20858

02/04/2009 In Date:

02/12/2009 Close Date:

Meter Reading:

7,109.00

Problem?

Was unable to move ladder using EPU. Light on control turned on and pressure would jump to 1000 psi for 1 sec then nothing. Q2

Task perfo	med:		Parts	Quantity
1- Drive to sta, work with driver on operation of pump. test ok.		Iriver on operation of pump.	101281011GSS6297UM 60# DOOR STRUT QUINT EAA-8350-90UGSS6558UK STRUT-LIFT	1 2
Workorder	V20750			
In Date: Close Date: Problem?	01/30/2009 02/19/2009	Meter Reading: 7	,107.00	
shock to h	old compartmer	nt door open broken. Mounts	are still good. driver side 2nd compartment back. q29	
Task perfoi	med:		Parts	Quantity
Drive to Stn	repled shock for	or door; test ok. j	NO PARTS USED	
Workorder	V20912			
In Date: Close Date: Problem?	02/05/2009 02/19/2009	Meter Reading: 7	,109.00	
	oil for station 2	29		
Task perfo	med:		Parts	Quantity
Bring oil to S	Stn; j		15W40QSYN OIL QT	12
Workorder	V20857			
In Date: Close Date:	02/04/2009 02/23/2009	Meter Reading: 7	,109.00	

Right side load minder strobe light not working. Q29

Task performed:		Parts	Quantity
Drive to Stn; replc strobe on ladder; test ok.	j	EL10039WARNING LIGHT TOMAR LADDER FREIGHTSHIPPING CHARGES	1 1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V20911

In Date: 02/05/2009

Close Date: 02/23/2009

Meter Reading: 7,109.00

Problem?

quint 29 oil check dipstick handle broken.

Task performed:		Parts	Quantity
drive to stn; replc dipstick; test ok.	j	834020-001DIP STICK SPECIAL INFERNO	1

Workorder: V20995

In Date: 02/09/2009 Meter Reading: 7,119.00

Close Date: 02/23/2009

Problem?

Front tires low air pressure. Air pressure rt front 70 lbs, Lt front 90 lbs. Rated at 110 lbs. Have inflated, still losing pressure over

time. q29

Task performed: Parts Quantity

Frnt tires low air pressure; air pressure R-frnt 70 lbs; Lt frnt 90 lbs; rated at 110 lbs; have inflated; still losing

pressure over time Q29 - Callaghan j

Vendor? CALLAGHAN

NO PARTS USED

Workorder: V20996

In Date: 02/09/2009 Meter Reading: 7,119.00

Close Date: 02/23/2009

Problem?

front intake swivel black knob needs replacement. q29

Task performed: Parts Quantity

Drive to Stn; installed; test ok. j NO PARTS USED

Workorder: V20998

In Date: 02/09/2009 Meter Reading: 7,119.00

Close Date: 02/23/2009

Problem?

Tic batteries only holding charge for 2-3 mins before showing dead. q29

Task performed: Parts Quantity

Bring to Stn; test ok. j



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V20999

In Date: 02/09/2009 **Close Date:**

02/23/2009

02/24/2009

Meter Reading: 7,119.00

Problem?

need chain saw, bar oil. (Chain lubricant) q29

Task performed: **Parts** Quantity Bring oil to Stn; fill chain saw; test ok. j NO PARTS USED

V20751 Workorder:

In Date: 01/30/2009

Meter Reading: 7,107.00

Close Date: **Problem?**

auxillary outlet on dash broken. The tab behind the dash broken off for electric connection. Outlet used to power GPS unit. q29

Task performed: **Parts** Quantity

Drive to Stn; replcd & rewired outlet; test ok. j NO PARTS USED

Workorder: V20802

02/02/2009 In Date: 61,094.00 Meter Reading:

Close Date: 02/24/2009

Problem?

The garmin GPS has become disconnected. Q29

Task performed: **Parts** Quantity 1 Drive to Stn; rewire; test ok. **516TIRE INFLATOR**

> 1 56415CIG. LIGHTER ACCES.

Workorder: V21227

02/20/2009 In Date: Meter Reading: 61,111.00

Close Date: 02/24/2009

Problem?

a leak was detected today between the left intake connection and the shut off valve, we think possibly the bleeder valve, q29

Task performed: **Parts** Quantity

Drive to Stn; rem drain valve; rebuild/installed; test ok. NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V21170

02/17/2009 In Date: Close Date:

02/25/2009

Meter Reading:

61,109.00

Problem?

Bracket broke for shock absorber on compartment door driver side. q29

Task performed: Drive to Stn; rem piston type shock; installed new type holder & mount door switch. j			Parts	Quantity
			ype 101305002DH0007-5 BRACKET RIGHT HLD374211 IN HOLD-OPEN 30LB	1 1
Workorder:	V16188			
In Date: Close Date:	07/07/2008 03/02/2009	Meter Reading:	60,188.00	

Problem?

ON CALL Q29 MONITOR NOT WORKING PROPERLY

Task performed:	Parts	Quantity
	NO PARTS USED	

Workorder: V17372

In Date: 08/28/2008 Meter Reading: 6,764.00

Close Date: 03/02/2009

Problem?

Rt rear aluminum hubcap only has 3 of the 8 bolts holding hubcap on. Q29

Task performed:	Parts	Quantity
	RW1130-37AKFRONT WHEEL COVER QUINT	1
	RWUN2401-AXKREAR WHEEL COVER QUINT	1

Workorder: V17593

09/09/2008 In Date: Meter Reading: 60,947.00

03/02/2009 Close Date: Problem?

pto 10-7 q29

Task performed:	Parts	Quantity
	01-20152-00501-20152-006 CLAMP	1
	1203BULB	1
	200-2450-00NC SWITCH OK TO PUMP	1
	240009SLAM LOCK W/LOCK USE HI-550	1
	6222007-001BOS6222007-001 KIT	1
	6806840018DOOR SILL L/H	1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V20365

01/14/2009 In Date: Close Date:

03/02/2009

Meter Reading: 7,054.00

Problem?

Step light, driver side turntable, middle step out. Officer side spot light dim. q29

Task perfori	med:			Parts	Quantity
1. Drive to Stn; replc step light; order parts for flood light 2. Drive to Stn; instlled & wired new light 119 volt; tedst ok. j			FCA100-M10FLOODLIGHT	1	
		dst	X-LT101SLEEVE FOR SCENE LIGHT WPB	1	
Workorder:	V21360				
In Date: Close Date: Problem?	02/26/2009 03/02/2009	Meter Reading:	61,114	4.00	
	rts of hurst oil	Sta29			
Task perfori	med:			Parts	Quantity
Give to oil.	j			180R002HURST HYD. FLUID QT	2
Workorder:	V19190				
In Date: Close Date: Problem? replace rea	11/19/2008 03/06/2009 r tires at shop	Meter Reading:	61,022	2.00	
Task perfori	med:			Parts	Quantity
•				NO PARTS USED	
Workorder:	V19919				
In Date: Close Date: Problem?	12/22/2008 03/06/2009	Meter Reading:	7,00	8.00	
	mirror motor no	ot working. Left to right doe	es not v	work . Up and down works. Q29	
Task perfori	med:			Parts	Quantity
Driv e to Str wires; test ok		ee door close brkn; rewo	ork	NO PARTS USED	



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V21412

In Date: 02/28/2009 Close Date:

03/12/2009

Meter Reading:

61,115.00

Problem?

Mounting water can from engineers compartment to side step- in front of panel -Driver side. This would be where the appliances are.. Talked with Mike about this Q29

Task performed:		Parts	Quantity
drive to Stn; mount water can. j		CYBS27299011 STRAP 36IN	2
		UMVS254411STRAP 46 IN	2

Workorder: V21365

In Date: 02/26/2009 Close Date:

03/13/2009

Meter Reading: 7,156.40

Problem?

window crank knob off. Located on officer side rear door. q29

Task performed:	Parts	Quantity
drive to Stn; installed hndle; test ok. j	10144009WINDOW HANDLE QUINT	1
	A1818557002HANDLE-WINDOW	1
	FREIGHTSHIPPING CHARGES	1

7,175.00

Workorder: V21608

03/06/2009 In Date: 03/13/2009 Close Date:

Meter Reading:

Problem?

Rear window Q29 needs handle knob. The side windows of Q29 need tinting.

Task performed:	Parts	Quantity
•		

See W/O 21365 j NO PARTS USED

Workorder: V20997

02/09/2009 In Date: Meter Reading: 7,119.00

03/27/2009 Close Date:

Problem?

need 5 door absorbers for sideways opening doors. See Mike for details q29

Task performed:	Parts	Quantity
Drive to Stn; rework door hinges with stronger springs on holdonen; tst ok	CB031/4X2-1/2 BELTING	3



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FERRARA AERIAL LADDER PUMPER

Workorder: V21876

03/17/2009 In Date: Close Date:

03/27/2009

61,125.00

Meter Reading:

Problem?

Task performed:

gets bigger to replce.

drive to Stn; mark windshield & told driver to call shop if

unit overheating during pump test g29

Task performed:				Parts	Quantity
	a & rem insulation of unning; test ok.	on cab; flush rad fins; t j	est	NO PARTS USED	
Workorder:	V22149				
In Date: Close Date: Problem? Foam syste	03/27/2009 03/30/2009 em not working q29	Meter Reading:	7,222	2.00	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Task perfor	med:			Parts	Quantity
Drive to Stn; put pump tog		apart; cln counter gea	ars;	NO PARTS USED	
Workorder:	V22427				
In Date: Close Date: Problem?	04/09/2009 04/17/2009	Meter Reading:	7,246	3.00	
	ation unit hydraulio	c line blistering Q29			
Task perfor	med:			Parts	Quantity
Drive to Stn; replcd/adj; installed hose; test ok. j		180R002HURST HYD. FLUID QT	1		
				3530016HOSE HURST 16 ORANGE	1
				3530033USE 353R222 HOSE HURST SWIVEL/ORING	2
				353R023HURST HOSE W/O SWIVEL	2
Workorder:	V22631				
In Date: Close Date: Problem?	04/18/2009 05/04/2009	Meter Reading:	7,260	0.00	

Parts

NO PARTS USED

Quantity



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FERRARA AERIAL LADDER PUMPER

Workorder: V22739

04/22/2009 In Date:

05/08/2009 Close Date:

Meter Reading: 61,153.00

Problem?

replace rear tires	at sta 29 callaghan		
Task performed:		Parts	Quantity
Replace rear tires a	t Stn29 j	NO PARTS USED	
Vendor? CALLA	GHAN		
Workorder: V22	879		
Close Date: 05/14	3/2009 Meter Reading: /2009	7,275.00	
Problem? Diamond plate ste	ep on Capt side is ripping. S	Step is becoming loose upon stepping up into/off truc	k. RQ-29
Task performed:		Parts	Quantity
Dri ve to Stn; rewor	k step under pass side; tes	t ok. j NO PARTS USED	
Workorder: V23	043		
Close Date: 05/19	Meter Reading: //2009	7,282.90	
Problem? station is out of 2	cycle oil for saws. Respect	fully request some to be able to fill mixed fuel can. st	a 29
Task performed:		Parts	Quantity
Drive to Stn; drain f ok.	uel tank & drain fuel can; re	efilled; test NO PARTS USED	
Workorder: V23	183		
	0/2009 Meter Reading:	7,295.00	

A/C blowing warm/hot Q-29

Task performed: Quantity **Parts**

Drive to Stn; rewired condensor fan & charged both sys;

test ok. j



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FERRARA AERIAL LADDER PUMPER

Workorder: V23211

In Date: 05/11/2009 **Close Date:**

05/19/2009

Meter Reading:

61.256.00

Problem?

Getting Heat Stroke in Quint 29 The A/c unit is not blowing cold air

Task performed: **Parts** Quantity See W/O 23183 j 1 30063-30BREAKER 30 AMP

V22585 Workorder:

In Date: 04/16/2009 Close Date: 05/26/2009

Meter Reading: 7,257.00

Problem?

Odometer not working, Q29

Task performed: **Parts** Quantity 1 Svc call to Stn29; ck eng light on; cld not connect to 351000014SPEEDOMETER SO ECM; raised ladder/cab; added oil & eng coolant; run; ck 1 FREIGHTSHIPPING CHARGES eng light off; returned to shop. j

Workorder: **V23566**

05/26/2009 In Date: 7,318.00 Meter Reading:

Close Date: 06/15/2009

Problem?

back up camera not working, Camera was working fine all morning then went out in afternoon. Tried unpluging and disconnecting

did not help. q29

Task performed: **Parts** Quantity

Drive to Stn; take head lines down; fnd bad connection at

box; rework; test ok. j

NO PARTS USED

Workorder: V23567

In Date: 05/26/2009 7.318.00 Meter Reading:

Close Date: 07/02/2009

Problem?

Foam seems to be leaking into water tank and water seems to be leaking into foam tank. After filling/topping off water tank the foa

tank overflowed. q29

Task performed: Quantity **Parts**

1. Drive to Stn; run foam; fnd smell; chk valve in piping bad: need to order & test.

2. Drive to Stn; installed chk valve & test foam sys; test

ok. j

1 037-1341-50-0VPS SHIFT KIT 2 PIECE 1 3320-0027CHECK VALVE 1/2 FOAMPRO



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FERRARA AERIAL LADDER PUMPER

Workorder: V23876

In Date: 06/06/2009

Close Date: 07/08/2009

Meter Reading: 61,912.00

Problem?

TIS Front-lens is broken, exposing lens to elevated temps Q29

Took newform	mad.			Parts	Quantity
Task performed: Drive to Stn; unit sent to shop for repairs. j				NO PARTS USED	Quantity
Workorder:	V23961				
In Date: Close Date: Problem? AIR HORN	06/10/2009 07/08/2009 S 10-7 WASHE	Meter Reading: ER 10-7 Q 29	61,912	2.00	
Task perfor	med:			Parts	Quantity
1. Air horns i	nop; rep melted	d air line. eak in washer bottle. j		NO PARTS USED	<u>.</u>
Workorder:	V24330				
In Date: Close Date: Problem? ABS light re	06/24/2009 07/16/2009 emaining lit on	Meter Reading: dash. q29	7,391	.00	
Task perfor	med:			Parts	Quantity
Drive to Stn; adj; test ok.		R sender out of adjustme	nt.	NO PARTS USED	
Workorder:	V24555				
In Date: Close Date: Problem?	07/03/2009 07/16/2009	Meter Reading:	7,405	5.00	
	rear compartm	ent. Piston arm for door b	roke off	f. Q29	
Task perform	med:			Parts	Quantity
Drive to stn. redrill holes: tan: installed old brkt: test ok			ok	NO DARTE LISED	



FERRARA AERIAL LADDER PUMPER

Workorder: V24637

07/08/2009 In Date: Close Date:

07/16/2009

Meter Reading: 7,419.00

Problem?

heat sensor decals on some of ground ladders expiring july 2009 q29

Task perfor	med:		Parts	Quantity
Inspection or	n (6) ladder & installe	d decals. j	NO PARTS USED	
Workorder:	V24638			
In Date: Close Date: Problem?	07/16/2009	ter Reading:	7,419.00	
corrosion g most doors		:. Major areas are ba	ack of cab both sides and inside	rear ladder compartment. minor areas bottom
Task perfor	med:		Parts	Quantity
Have Ed E. rep at this tin	walk around truck & ne of spots. j	look at bad spots;	NO PARTS USED	
Workorder:	V24639			
In Date: Close Date: Problem?	07/08/2009 Me 07/24/2009	ter Reading:	7,419.00	
aerial ladde	•	•	extended period of time. checkers. I know q29 UL testing coming u	ed at station and ladder sag down little over 1/
	med:		Parts	Quantity
Task perfor				

Workorder: V24292

06/23/2009 In Date: Meter Reading: 7,385.00

07/27/2009 Close Date:

Problem?

Foam system not working. While flowing water through foam discharge, system turned on ,bar graph lights up then 20-30 secs lat starts flashing. Error message No Pr appears on screen . No foam comes out of discharge. q29

Task performed:	Parts	Quantity
1. Drive to Stn; fnd back of motor fins jamming; motor	045-0770-00108494-00 MOTOR ELECT HALE FOAM PUMP	1
needs replacement. 2. Bring truck to shop; rem foam sys to rebuild.	168-0380-51USE 168-0380-56-0 OLD CONTROL UNIT HALE	1
3. Rebuild foam pump & motor.	200-2700-00HALE CAFTEC TRANSORB ASSY. FOAM SYS	1
4. Installed foam pump hookup piping & ele; fill foam	501-3130-00PUMP HALE FOR FOAMMASTER	1
flow; foam fill tank & foam tank; test ok. j	FREIGHTSHIPPING CHARGES	1



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FERRARA AERIAL LADDER PUMPER

Workorder: V24955

07/22/2009 In Date: Close Date:

07/27/2009

Meter Reading: 7,440.00

Problem?

shock absorber for side (swinging upright) door broken. Drivers side. q29

Task perform	ned:		Parts	Quantity
Drive to stn; r	replcd shock & ho	der. j	EAA-8700-90ULIFT SUPPORT GSS6364U	L 90LB 1
Workorder:	V25231			
In Date: Close Date: Problem?	08/02/2009 08/03/2009	Meter Reading:	7,468.00	
		ge. Truck radio have	ng low modulation and static per dispatch (multipl	e complaints). No problems
Task perform	med:		Parts	Quantity
GAVE WORK	ODER TO STEV	'EN LEE 8/3/09	NO PARTS USED	
Workorder:	V25386			
In Date: Close Date: Problem? hydraulic le:	08/10/2009	Meter Reading:	63,218.00	
Task perform	ned:		Parts	Quantity
cld not reproc		nyd; topped off hyd i - Levy. j	ank; NO PARTS USED	
Workorder:	V25229			
In Date: Close Date: Problem?	08/02/2009 08/13/2009	Meter Reading:	7,468.00	
	(fan belt) belt squ	ealing during start up	and high idle. Q-29	
Task perform	med:		Parts	Quantity
Drive to Stn; t	tighten A/C belt;te	st ok. j	NO PARTS USED	



FERRARA AERIAL LADDER PUMPER

0, 20, 20.0

Workorder: V25077

In Date: 07/27/2009 Close Date: 08/17/2009

Meter Reading:

7,455.00

Problem?

Dipstick handle for transmission check broke off while checking. Q-29

Task performed: Parts Quantity

Drive to Stn; replc tube & dipstick. j NO PARTS USED

Workorder: V25230

In Date: 08/02/2009 Meter Reading: 7,468.00

Close Date: 08/25/2009

Problem?

panel light on drivers side pump panel out. Q-29

Task performed: Parts Quantity

Pump panel light inop; rem blown bulb, cln socket, install new bulb & cln grnd; reassemble.

NO PARTS USED

Workorder: V25850

In Date: 08/28/2009 Meter Reading: 63,293.00

Close Date: 09/02/2009

Problem?

install UL Plate Q29

Task performed: Parts Quantity

Drive to Stn29 & installed on shop spare unit. Wrong NO PARTS USED

truck, is our spare. j



FERRARA AERIAL LADDER PUMPER

Workorder: V25520

08/13/2009 In Date: Meter Reading: Close Date:

09/11/2009

63,293.00

Problem?

C INSPECTION AND REPAIRS AS NEEDED Q29 COMPLETE ATT LIST FROM U.L. TEST

Task performed: Quantity **Parts**



6/25/2018

lines./diss power unit; warped;

47. Pump pack leaking wtr; adj/ran pump for leaks.

Palm Beach County Fire Rescue Fleet Maintenance Asset History 10142223

FERRARA AERIAL LADDER PUMPER

toad test & C-Inspection	040214003O-RING SEAL	1
. Rep brkn alt cable end.		1
. Rplc btrys-failed load test.	046-5130-00GASKET GEAR BOX COVER (HALE)	1
. Drvr door lite-install new lite asy.	0465130010GASKET GEARBOX COVER	
. Door panel loose; tap screw holes to larger	048009000SPEEDCOUNTER PUMP PANEL	1
ize;secure.	101331605QUINT COOLANT RES CAP	1
. Rep strobe L-frnt lite bar.	10538GASKET - HALE FOAM STRAINER	1
. Rem/install new A/C filter(clogged).	107796DRYER KIT AD9 -NEW	1
. Took apart I-cab lock-damaged o-ring; ordered new	107800VALVE CHECK AD9	1
ock. . Rem/rebuilt primer band valve.	1094KIT-AIR HORN-GROVER	1
Replc worn horn button pump panel.		4
Auto lube fill w/wtr; diss/rebuild/reassem/install;fill	1141BULB	1
1/90 wt oil.	1156BULB	
2. Drvr door lock loose; rem worn bolt holes; install new	120257100C2030-7110-30 CLEAR DOME STEP	1
3. Replc alt belts, eng/A/C comp belts.	15W40BSYN OIL BULK QTS	40
4. Assist Mac w/autolube.	16-31438915 VALVE CORE A/C 3544706C1	1
5. Rear axle flanges L/R side leaking; install new flange	16-31455533 CAP LOW SIDE BLUE	1
6. Replc drvr tool for cable crimping on order.	25-358SWITCH COVER	1
7. P/S svc.		1
8. Replc brkn coolant reservoir cap; top off fluid.	2962540000SEAL SAME AS 29867 C/R	1
9. Reassem installation of belts.	373000005USE 370000037 LIGHT ASSY	
0. R/R lenses/bulbs (3) step lites to ladder;	401581GASKET AXLE FL80 R002435	2
1. R/R turntable dia plate cvr.	5461570010546-1570-01-0 LUBE KIT	1
2. Rep ladder incli gauge.	75W90GEAR OIL SYN QT	4
 L/R outrigger lite; R/R lens/bulb. Dia L/F lite bar strobes; R/R internal power pack in 	78R536078R5360M 2PK FILTER AIR COND	1
te bar.	800405PURGE VALVE KIT	1
5. P/S leak; cln reservoir, hoses/surrounding area.		1
6. R/R hyd filter under veh below outrigger controls.	827011-001CAB LIFT LOCK	1
7. Rep foam leak.	921LIGHT BULB	
8. R/R air dryer asy; overhaul/replc chk valve asy/airline	9430BELT	1
tting.	9440BELT	3
9. Find/rep belt squeal.	BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF	6
0. R/R drvrs door weatherstrip.	C10FILTER Q47	1
1. Wash trans PTO & (2) hyd pumps to determine	CA7230WA10116 AIR FILTER 46893 WIX	1
eaks.		1
2. Move veh to hyd; adj wtrway rel valve.	FG-Q59278P/S GASKET	1
3. Assist Mac w/ladder testing.	FG87904MFG3937557S FILTER P/S NEW STYLE	
4. Assist Mac w/ladder testing; rebuild wtrway rel valve	HP-31DBATTERY 950CCA HP-31D	6
 Dia/rep wtrway rel valve operation; calibrate. Dia/correct ladder extend & retract lever control. 	K080496BELT	1
7. Dia/correct ladder exterid & retract lever control.	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
8. Replc L-cabl lock; cln/inspect/ck opn.	PH3567L/F LFP449 WIX 51759 OIL FILTER	1
9. Svc rear axle.	PH7405 51971 OIL FILTER WIX	2
Secure loose/hanging wires/hoses.	PS683033442 FUEL FILTER	1
Cln rust off L-rear window frame & trim piece.		1
2. Chk frnt A/C ok.	PVG-KITORING KIT	1
3. Rechk wtrway rel press after install adj cvr.	R134AFREON LB	4
4. Install new horn kit R-air horn; ajd-NG.	SL6RPOWER SUPPLY/WHELEN LIGHT BAR (REPAIRED)	1
5. PTO leaking oil; cln/rem secor cvr.	TURBO6ASYREFLECTOR ASSY	1
6. Aerial/stabilizer hyd pump leaking; drain/rem	VML-T1279WASHER P/S	1



FERRARA AERIAL LADDER PUMPER

48. Chkd chasis/lcn of wtrway relief; none fnd.

49. Inspect torque box/frame bolts; torque to

specs/chd/tightened bolts.

50. Adj aerial load minder.

51. R/R RPM counter.

 $\underline{\sf 52.}$ Chk air supply to horns; adj/test; fnd kinded ose to

R-horn.

53. Tightened fitting on hyd cyl of aeral.

54. Svc T-case.

55. Front A/C sys-fnd valve leaking.

56. Replc faulty seal.

57. Svc T-case.

Workorder: V25788

In Date: 08/26/2009 Close Date: 09/17/2009

Meter Reading: 63,293.00

Close Date: Problem?

generator wont shut off q29

Task performed: Parts Quantity

Go to Stn29; shutdown gen that has run away; bring back to shop & evaluate; needs new gen. j

NO PARTS USED

Workorder: V21900

In Date: 03/18/2009 Meter Reading: 7,202.00

Close Date: 09/25/2009

Problem?

Quint overheated during pump test. Mike responded. Requests work order to repair insulation around engine during next PM. Part insulation had to be removed. q29

Task performed: Parts Quantity

1. Original insulation not staying put; rem old insulation that was coming loose; used spray foam to cvr exposed areas.

NO PARTS USED

2. Alt display on I.C. not reading correctly; adj display to read correctly. j

Workorder: V26456

In Date: 09/24/2009 Meter Reading: 7,507.00

Close Date: 10/06/2009

Problem?

Driver side step loose into driver seat, bolt broke. Q-29

Task performed: Parts Quantity

Drive to Stn; rem step; bring to shop; rework & weld; go back to Stn; drill new holes; installed; test ok.



FERRARA AERIAL LADDER PUMPER

Workorder: V26515

09/28/2009 In Date:

10/06/2009 Close Date:

Meter Reading: 63,570.00

Problem?

Task performed:

ck ok; went to Stn32.

1. Went to Stn29; truck on-call.

2. Went to Stn; aired up truck; rep hose at tank; raise ladder/cab; fnd gov gskt leaking; rem gov; replc bolts; unlock on-board elect compressor; ran-ck ok for leaks;

Install Q29 inspection certification	
Task performed:	Parts Quantity
Installed palge on door. j	NO PARTS USED
Workorder: V26429	
In Date: 09/23/2009 Meter Reading: 7,503 Close Date: 10/07/2009 Problem? 7,503	3.00
Driver side mirror not working, Driver side step light to aeria	al not working, Retractable zip line for TIC missing. q29
Task performed:	Parts Quantity
Drive to Stn; chk mirror wiring; replcd lite; need to order Tic zip line from chief. j	NO PARTS USED
Workorder: V26004	
In Date: 09/03/2009 Meter Reading: 63,293 Close Date: 10/14/2009 Problem? 63,293	3.00
REPAIR REAR SPRINGS TOTAL TRUCK	
Task performed:	Parts Quantity
Rep rear springs - Total Truck j	NO PARTS USED
Vendor? TOTAL TRUCK	
Workorder: V26631	
In Date: 10/02/2009 Meter Reading: 7,517 Close Date: 10/19/2009 Problem? 7,517	7.00
Air leak. Truck losing air pressure. Air generator turning on	througout day and night if truck not run. Q-29

Parts

NO PARTS USED

Quantity



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FERRARA AERIAL LADDER PUMPER

Workorder: V26618

10/01/2009 In Date: Close Date:

10/21/2009

Meter Reading: 7,517.00

Problem?

Task performed:

Drove to Stn29; R/R right side step pin.

Air pressure on front tires (L&R) 90psi, Should be at 120psi, Causing uneven wear, g29

fall down. The pin is zip tied in now to prevent it from falling out. Officer side Q-29

y iii procedu o chi ii onic tiroo (Earty copon chicara so at 120p	on educing anoton mean 420
Task performed:	Parts Quantity
drive to Stn; fill all tires using service truck. j	NO PARTS USED
Workorder: V26649	
In Date: 10/02/2009 Meter Reading: 7,5 Close Date: 10/21/2009 Problem?	17.00
auxilary air pump keeps running. q29	
Task performed:	Parts Quantity
Drive to spare truck for leak for (3) fitting bad; rem valve; rework; test ok. j	NO PARTS USED
Workorder: V26727	
In Date: 10/07/2009 Meter Reading: 7,5 Close Date: 10/21/2009 Problem?	36.00
	aving to wait for air pressure to build back up on occasion before being a
Task performed:	Parts Quantity
drive to Stn; fnd fitting on foot valve leaking; replc fitting; test ok. j	NO PARTS USED
Workorder: V26789	
In Date: 10/09/2009 Meter Reading: 7,5 Close Date: 10/21/2009 Problem?	36.00
The pin that holds the rear flip down steps up to the turnta	able needs replacing. While driving, the pin works itself out and the step

Parts

NO PARTS USED

Quantity



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FERRARA AERIAL LADDER PUMPER

Workorder: V27121

In Date: 10/23/2009 **Close Date:**

10/27/2009

Meter Reading:

7.559.00

Problem?

Respectfully request 1-2 quarts of Hurst hydraulic fluid.

Task performed: **Parts** Quantity

went to Stn29; dropped off Hurst oil. NO PARTS USED

Workorder: V26746

In Date: 10/07/2009 Meter Reading: 63,855.00

Close Date: 11/02/2009

Problem?

A/C ON OFFICER SIDE NOT WORKING q29

Task performed: **Parts** Quantity

Drive to Stn; replcd A/C filter; chk power to evap fan; no

power; order fan.

78R536078R5360M 2PK FILTER AIR COND

1

1

1

W/O done on tkt 26841 Reines 10/29/09

Workorder: V26841

In Date: 10/14/2009

Meter Reading: 11/02/2009

63,904.00

Close Date: Problem?

A/C SYSYTE STILL NOT WORKING ON OFFICER SIDE. EXTREM TEMPERATURES EXPERIENCED. q29

Task performed: **Parts** Quantity

1. Rem frnt A/C; blower motor faulty. BH13003993 BLOWER MOTOR +SQUIRREL CAGE ASSY.

2. Rep frnt A/C. R1061-30SWITCH THERMOSTATIC CONTROL

Workorder: V27266

In Date: 10/29/2009 61,468.00 Meter Reading:

11/05/2009 Close Date:

Problem?

A/C OFFICER SIDE NOT WORKING q29

Task performed: **Parts** Quantity

See W/O 26841 j NO PARTS USED



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FERRARA AERIAL LADDER PUMPER

Workorder: V26840

In Date: 10/14/2009

Close Date: 11/06/2009

Meter Reading: 63,904.00

Problem?

AIR LEAK ON QUINT WORSENING. DELAYING REPONSE. g29

MASTER BATTERY SWITCH NOT WORKING CORRECTLY

1. Rem btry switch; diss, cln/lubed all internal

connections; eassembled/reinstalled.

2. Replcd spotlight bulb on ladder.

Task performed:

Task performed: **Parts** Quantity drive to Stn; spray trck down; look for leaks; fnd air NO PARTS USED compress 12V inop; took up & tightened fitting at 12V compressor. Workorder: V26854 In Date: 10/14/2009 Meter Reading: 63,904.00 Close Date: 11/16/2009 Problem? repair saw q29 regan Task performed: **Parts** Quantity Repair saw Q29 - Regan NO PARTS USED Vendor? **REAGN SMALL ENG** Workorder: V24034 In Date: 06/12/2009 61,912.00 Meter Reading: 12/02/2009 Close Date: **Problem?** rebuild rear valves Q29 Task performed: **Parts** Quantity see 25520 NO PARTS USED Workorder: V28114 In Date: 12/04/2009 Meter Reading: 65,017.00 Close Date: 12/17/2009 **Problem?**

Parts

Q750T3CL750W BULB

Quantity 1



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FERRARA AERIAL LADDER PUMPER

Workorder: V27544

In Date: 11/10/2009 Close Date:

12/21/2009

64,648.00 Meter Reading:

Problem?

COMPRESSOR ACTIVATING AGAIN ON REGULAR BASIS g29

Task performed:			Parts	Quantity
1. Travel to stn; chk for air leaks; fnd numerous small leaks @ fittings; tightened fittings as needed. 2. Btry switch difficult to operate; ordered new switch. j 3. Chk air compress & air sys for leaks; NPF; ok at this time. j		tch.		
Workorder:	V28248			
In Date: Close Date:	12/09/2009 12/21/2009	Meter Reading:	7,658.00	

Problem?

outrigger sensor was bent and not recognizing extended position. Which caused ladder to be in override mode to operate. Lubed sensor and bent metal back off sensor. Now operational, please Check or replace sensor. Q29

Task performed:	Parts	Quantity
1. Travel	091-3YWCOVER KUSSMAUL AUTO EJECT	1
2. Chk outrigger sensor brkts; straightened brkt tap on left side; brkt ok; sensors functioning properly.	0913912CHARGER 2000	1
3. Chk L/rear area for hyd leak; oil frm Hurst tool compt; driver will monitor. j	0915520120AUTO EJECT 20 AERO OTL3925	1

Workorder: V27931

In Date: 11/25/2009 Meter Reading: 7,621.00

01/05/2010 Close Date:

Problem?

Left side ladder spot light not working. Q29

Task performed:	Parts	Quantity
 Travel to Q29 at training. C/O spotlights; ok - NPF. 	NO PARTS USED	

Workorder: V28407

12/16/2009 In Date: 7,663.00 Meter Reading:

01/05/2010 Close Date:

Problem?

Gasoline key requested. Station without key to fill gas cans for power units. Q29

Task performed:	Parts	Quantity
key taken to sta by It duty	NO PARTS USED	



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FERRARA AERIAL LADDER PUMPER

Workorder: V27565

11/10/2009 In Date: Close Date:

2. No major oil leak detected.

01/06/2010

Meter Reading: 64,648.00

Problem?

Instruct aerial operators about lubrication information Q29

				Parts	Quantity
				NO PARTS USED	
Workorder:	V28512				
Close Date: Problem?	12/21/2009 01/06/2010 nder bad pin be	Meter Reading: ent Q29	65,33	4.00	
Task perform	ned:			Parts	Quantity
 C/O outrigger swtch sticking; lube; order new from Grainger; Charged out parts for repair. Replcd outrigger swtch & tested ok. j 		2F9982F998 LIMIT SWITCH FREIGHTSHIPPING CHARGES	1 8		
Workorder:	V28564				
Close Date: Problem?	12/24/2009 01/06/2010 request 2 cycl	Meter Reading: e oil for fuel/mix Sta2	7,68 9	6.00	
Task perform	ned:			Parts	Quantity
Deliver (2) bot	ttles of (2) cyl.	j		NO PARTS USED	
Workorder:	V28590				
Close Date: Problem?	12/26/2009 01/06/2010	Meter Reading:	7,68		
Sometimes t	ine FTO does I	not engage for aerial.	Oil leak Of	i Quiit 29.	
Task perform	ned:			Parts	Quantity
1. Chkd PTO -	- works fine.			NO PARTS USED	



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FERRARA AERIAL LADDER PUMPER

Workorder: V28730

01/01/2010 In Date:

01/28/2010 **Close Date:**

7.696.00 Meter Reading:

Problem?

Task performed:

Done, see V2873

Chainsaw not working properly. Q29 Red reflector, driver side, below steps to aerial...broken. Red cover for emergency light broke

above driver side rear wheel.Q29 Task performed: **Parts** Quantity 1 L/side LED lens crckd; replcd LED & rep wiring. 50R03ZRRLIGHT 500 TIR LED 1 5TSMACMOUNT 500 TIR SER CHROME Workorder: V28731 In Date: 01/01/2010 Meter Reading: 7,696.00 Close Date: 01/28/2010 Problem? Chainsaw not working properly. Red reflector, driver side, below steps to aerial...broken. Red cover for emergency light broken, above driver side rear wheel. Task performed: Quantity **Parts** See W/O 28730 NO PARTS USED Workorder: V29087 In Date: 01/13/2010 65,979.00 Meter Reading: 01/28/2010 Close Date: **Problem?** Heat sensors on both roof ladders located on Q29 expired 12/09. Need sensors replaced. Quantity Task performed: **Parts** Heat sensors on ladders expired; plcd heat sensors. NO PARTS USED Workorder: V28834 In Date: 01/05/2010 7,704.00 Meter Reading: 02/01/2010 Close Date: Problem? red light cover/lens needs to be replaced over left rear wheel. Cracked. q29

Parts

NO PARTS USED

Quantity



FERRARA AERIAL LADDER PUMPER

Workorder: V29198

In Date: 01/16/2010 Close Date:

02/01/2010

Meter Reading: 66,018.00

Problem?

Hurst power unit has been very difficult to start x 1 week (15-20 pulls). After starting today, unit continously generated large quantites of smoke while running entire time (about 5 minutes). On call mechanic replaced. Q29 Task performed: **Parts** Quantity Went to shop & picked up spare power unit; dropped off NO PARTS USED unit at Stn29; went to Stn17. Workorder: V29516 In Date: 01/28/2010 Meter Reading: 66,230.00 02/11/2010 Close Date: Problem? engine overheating Q29 Task performed: **Parts** Quantity 3 Went to BJ's shopping plaza; fnd all fan belts off; rem 9440BELT brkn belts; rem fan/hub; R/R (3) belts; tightened belts; ck ok. V29113 Workorder: 01/13/2010 In Date: Meter Reading: 7,727.00 Close Date: 02/25/2010 **Problem?** Check the wear on the rear tires.Q29 Task performed: **Parts** Quantity NO PARTS USED Vendor? CALLAGHAN Workorder: V29201 01/16/2010 In Date: Meter Reading: 66,018.00

03/02/2010 Close Date:

Problem?

We would like to have the shop guys place two mounting brackets for a pro-bar & a Halligan inside the Quint Cab. Please see C-shift personnel for placement. Thanks.Q29

Task performed: Quantity **Parts** 2 Drilled, mnt & added longer screws for velcro mnts; mntd UMVS-0811-11STRAP ZICO bars; ck ok.



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V29704

In Date: 02/04/2010

Close Date: 03/02/2010

Meter Reading:

66,467.00

Problem?

PLASTIC INTERIOR PANEL OF OFFICER'S DOOR BROKEN AND FALLING OFF. NEED TO USE DUCT TAPE TO HOLD IT OF

NEED IT FOR HANDLE TO CLOSE DOOR. THANKS. R29

Task performed: Parts Quantity

Rep done on W.O. 28767 j NO PARTS USED

Workorder: V29380

In Date: 01/24/2010 Meter Reading: 7,751.00

Close Date: 03/03/2010

Problem?

Top step light out. D/O side, steps to aerial. Q29

Task performed: Parts Quantity

Fnd top step light out; R/R bulb; tightened grnd; ck ok.

1141BULB

Workorder: V29781

In Date: 02/07/2010 Meter Reading: 66,513.00

Close Date: 03/17/2010

Problem?

vent saw needs new rubber gasket on fuel cap. Saw loosing fuel slowly. Having to refuel every shift. Leaking into compartment. Q

Task performed: Parts Quantity

R/R o-ring on fuel cap; ck for leaks; ck ok. j 04091600000-RING

Workorder: V29951

In Date: 02/13/2010 Meter Reading: 66,633.00

Close Date: 03/17/2010

Problem?

Gas powered fan (10112342) needs rubber stablizer pads on bottom of unit. Rubber completely worn off. Down to metal. Q29

Task performed: Parts Quantity

Fnd ram fan feet brkn; R/R feet; ck ok. j FZ51368FEET RUBBER RAM-FAN



10142223 FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V29780

In Date: 02/07/2010 **Close Date:**

Meter Reading: 03/18/2010

66,513.00

Problem?

Fan belts still squealing, Q29

Task performed: **Parts** Quantity 1 Raised ladder/cab; fnd serp belt bad; R/R belt; tighten frn K080496BELT A/C belt; ran/ck opn; ck ok. Workorder: V29950 In Date: 02/13/2010 66,633.00 Meter Reading: Close Date: 03/18/2010 **Problem?** surpintine belt loose, squeaking not only at initial start up but when throttle raised on pump and when accelerater depressed when driving.Q29 Task performed: **Parts** Quantity Work completed on W/O 29780. j NO PARTS USED Workorder: V30238 02/25/2010 In Date: 66,961.00 Meter Reading: 03/19/2010 Close Date: **Problem?** Request for chainsaw bar lube and hurst fluid. Q29 Task performed:

Parts

Quantity

Dropped off (2) qt hurst oil & 11/2 qt oil.

180R002HURST HYD, FLUID QT

2

Workorder: V30239

02/25/2010 In Date: 03/19/2010 Close Date:

Meter Reading:

j

66,961.00

Problem?

serpintine belt still slipping Q29

Task performed: **Parts** Quantity

Went to Stn29; raised ladder/cab; tightened serp belt; ck all other belts; ck ok; ran/ck for noise; ck ok.



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V26728

In Date: 10/07/2009

Close Date: 04/14/2010

Meter Reading: 7,536.00

Problem?

Serpintine belt squeaking when high idle is turned on/ gas pedal pressed. q29

Task performed: Parts Quantity

NO PARTS USED

Workorder: V30969

In Date: 03/23/2010 Meter Reading: 67,540.00

Close Date: 04/29/2010

Problem?

The plastic pin that holds the water tank lid on, end broken off. Pin can now slide out causing lid to come loose and fall off. Q29

Task performed: Parts Quantity

1. Rem pin; reinstalled & installed pin retainer on pin; ck opn; ck ok.

98032R 41032-3 RED REFLECTOR OVAL REFLECTOR

5

2. Fnd reflectors brkn; R/R reflectors; ck ok.

Workorder: V31255

In Date: 04/04/2010 Meter Reading: 61,818.90

Close Date: 04/30/2010

Problem?

Idle button on pump panel control not working. Increase and decrease throttle buttons work as normal. Pump working properly except for idle button.Q29

Task performed: Parts Quantity

went to Stn29; fnd idle working but not mode button; rem/cln low press sending unit; ordered control panel; ret

to Stn29; replc panel & programmed; ck ok. j

E23519655FIRE COMMAND Q29

1

Workorder: V31464

In Date: 04/12/2010 Meter Reading: 67,923.00

Close Date: 05/11/2010

Problem?

Order shelves and control units

Task performed: Parts Quantity

Order shelves & control units - So Fla Emergency j NO PARTS USED

Vendor? SO FLA EMERGENCY



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V31825

04/27/2010 In Date:

05/11/2010 Close Date:

Meter Reading: 68,282.00

Problem?

LOW VOTAGE ALARM COMING ON AND STAYING ON FOR A LONG PERIOD OF TIME ON Q29.

Task perfor	med:			Parts	Quantity
going off; ck	all btry/conne	ck low volt alarm; alarn ctions; started/ran 14.1 reline installed at stn; c	IV at	NO PARTS USED	
Workorder:	V31873				
In Date: Close Date: Problem?	04/29/2010 05/11/2010	Meter Reading:	68,331	.00	
		anel only) does not retra	act ladder.	All other controls operate except retract. Unable to retract	t ladder fro
Task perfor	med:			Parts	Quantity
		not retracting; raised la ontroller; ck opn; ck ok.		NO PARTS USED	
Workorder:	V32066				
In Date: Close Date: Problem? The warnin	05/07/2010 05/20/2010 g light on the in	Meter Reading:	68,494	needs to be tightened. q29	
Task perfor	med:			Parts	Quantity
	29; mov stabil screws; ck ok.	izer out; lite out & so j	rews	NO PARTS USED	
Workorder:	V32109				
In Date: Close Date: Problem?	05/10/2010 05/25/2010	Meter Reading:	68,528	3.00	
Relocate st	tabilizer pin for	left rear stabilizer. Q29			
Task perfor	med:			Parts	Quantity
Relocate sta	bilizer pins on b	ooth sides. j		NO PARTS USED	



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V32542

In Date: 06/01/2010

06/08/2010 Close Date:

Meter Reading:

Meter Reading:

68,947.00

Problem?

ON CALL COOLANT LEAK Q29

Task performed:	Parts	Quantity
Went to 29; raised ladder/cab; fnd hose blown; rem hose; went to shop for parts; cut/made hose fit; retu to 29; installed hose; filled cooling sys; press test; ck ok; ran & chk ok; return home.	01-24591-000HOSE TURBO INTAKE (RESCUE)	1

Workorder: V32543

In Date: 06/01/2010 Close Date:

06/18/2010

68,947.00

Problem?

REPLACE BAD COOLANT HOSES Q29

Task performed:	Parts	Quantity
 Went to HQ; fnd charge air tube ripped at turbo; raised ladder & cab; fnd hose too short; went to shop; did no have longer one; went to Mako; replcd hose; rem/respositioned turbo outlet; ck ok; tower ladder & cab. Went to HQ; brought truck to shop; jacked up truck; drained coolant; raised ladder/cab; rem 2-3-1/2" elbow coolant & hoses; cut hoses to fit; replc hoses; filled sys; brought truck to HQ. 	359815HOSE/FITTINGS	1

Workorder: V32146

05/11/2010 In Date: Meter Reading: 68,528.00

06/21/2010 Close Date:

Problem?

High beam indicator on dash remains lit. Rt high beam not working, while left high beam remains partially lit when turned off. q29

Task performed:		Quantity
Went to HQ; ck & t-shoot headlight ckts; fnd wig-wag	H4651USE CV TYPE SEALED BEAM	1
power & fuse asy melted; controller bad; R/R right hi-lo burnt; R/R both L/side bulbs.	H4656USE CV TYPE HEAD LIGHT	1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V32849

06/12/2010 In Date:

06/21/2010 Close Date:

Meter Reading:

69,292.00

Problem?

check tire v	vear on front tire	es , outside and inside o	edge of b	oth front tires.Q29	
Task perfor	med:			Parts	Quantity
Went to HQ; fnd tires wearing on edges; ck air press; ck ok. j			s; ck	NO PARTS USED	
Workorder:	V32859				
In Date: Close Date: Problem?	06/13/2010 06/21/2010	Meter Reading:	69,29	2.00	
steering wr	neel not aligned	properly Q29			
Task perfor	med:			Parts	Quantity
Inspected all	steering compo	onents; ck springs; ck o	k. j	NO PARTS USED	
Workorder:	V32764				
In Date: Close Date: Problem?	06/09/2010 06/28/2010	Meter Reading:	69,13	8.00	
REPAIR W	ATERWAY VAI	_VE Q29			
Task perfor	med:			Parts	Quantity
 Installed new pin on waterway valve. Adj rear cab door latches. j 				NO PARTS USED	
Workorder:	V28767				
In Date: Close Date:	01/04/2010 07/08/2010	Meter Reading:	7,70	4.00	

Problem?

inside door panel on officer door is broken. Cover is dry rotted, falling apart. q29

Task performed:	Parts	Quantity
Ordered door panel 1/15/10	849001-003DOOR PANEL OFFICER	1
Went to; started to rem door panel; grnd off screw heads to rem door latch; drilled/mod panel to fit door; trck left on (3) calls during job; rep grip nuts; went to shop for parts.	FREIGHTSHIPPING CHARGES	33



10142223 FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V33816

In Date: 07/27/2010 **Close Date:**

08/12/2010

Meter Reading:

69,527.00

Problem?

Light out in the pt cab on the officer side. Closet to the front cab q29

Task performed: **Parts** Quantity

Went to 29; no light out on Q29 or R29. ja NO PARTS USED

Workorder: V33543

In Date: 07/14/2010 Meter Reading: 69,527.00

Close Date: 08/18/2010

Problem?

replace front springs total truck

Task performed: **Parts** Quantity

Replace front springs - Total Truck ja NO PARTS USED

TOTAL TRUCK Vendor?

Workorder: V30220

In Date: 02/24/2010 66,633.00 Meter Reading:

09/07/2010 **Close Date:**

Problem?

.mount lad top stand Q29

Task performed: Quantity **Parts**

WO done on different ticket. js NO PARTS USED

V32733 Workorder:

06/08/2010 In Date: Meter Reading: 69,138.00

09/08/2010 Close Date:

Problem?

back up camera display screen not working correctly. (picture rolling and image not clear) q29

Task performed: **Parts** Quantity

Went to 29; ck camera opn; screen rolls & connections in screen; image flashes when powered up; poss bad

screen.



10142223 FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V33990

In Date: 08/03/2010

09/10/2010 Close Date:

Meter Reading:

69,527.00

Problem?

repair seat bottom cushion (outside agency-central auto trim)

Task performed:	Parts	Quantity
rask periorinea.	i dita	Quantit

Repair seat bottom cushion - Central Auto j NO PARTS USED

CENTRAL AUTO TRIM Vendor?

Workorder: V34042

In Date: 08/05/2010 Meter Reading: 69,527.00

09/10/2010 Close Date:

Problem?

replace front tires boulevard

Task performed: **Parts** Quantity

Replc front tires - Boulevard **NO PARTS USED**

BOULEVARD TIRE Vendor?



FERRARA AERIAL LADDER PUMPER

Workorder: V33089

06/23/2010 In Date: Close Date:

09/14/2010

Meter Reading:

69,527.00

Problem?

C INSPECTION AND REPAIRS AS NEEDED Q 73

Task performed: Quantity **Parts**



FERRARA AERIAL LADDER PUMPER

6/25/2018

C-Inspection 2. Rem door latch & replc; had to readj linkage/spring. 3. Rep light in rear cab door; fnd wire brkn in door; 80% of nut zerk door & bad grnd. 4. Svc trans & T-case. 5. Svc dryer.
6. Svc air filter.
7. Svc power steering.8. Rem lens on (2) pump panel lights; fnd bad bulb; rem light asy frm light box; fnd brkn wire; repaired.9. R/R btrys & cln btry box.
10. R/R fan belts & lower AC belt; order shorter belt for alt & AC.
11. Rem drivers seat; sent out for repair; install seat.12. Set up ladder to rem extention cyl; rem other cyl.13. mod/install sliding mount for laptop & reinforce dash to support sliding mnt.
14. install shorter belt on alt & AC.15. Chk cmpt light; fnd bad socket - R/R; chk step lights;fnd had balls B/D; san appliet an appent light.
fnd bad bulb-R/R; rep socket on compt light. 16. Chk radiator hoes; fnd pump cooler leak; R/R cooler
& one hose; replc all clamps on top hose. 17. Ran track head belt - squealing; tighten belt on alt &
AC; stop squealing. 18. Chk oil; leak on turntable brake; fnd sys over full &
vent stack open; cln vent brake; ok. 19. Chk backup camera; fnd bad camera on back; didnt stock & cld not get one; replc w/new sys; run all new wires; install monitor & control box overhead. 20. Vac test, fnd discharge #4 bad; R/intake drain valve
tank-to-pump & tank fill leaking; rebuilt (3) ball valves & drain valve fitting; still did not pass test.
21. Rep both rear wheel cvrs.
22. Fnd R/rear discharge leaking & #3 discharge leak; rebuilt valve; passed vac test.
23. Fnd PTO leaking; tighten all bolts/line; did not stop leak; order kit of seals; rem solenoid; fnd machined
surface bad; had to take PTO off to rep it. 24. Fnd hyd line leaking; tighten all fittings to stop leak.
25. Fnd light in pump compt w/bad bulbs; R/R bulbs.26. With PTO off, fnd machine work left a ridge; with a file clnd up the machine surface & install PTO; after
installing PTO there was no power at PTO; started t-shooting wire problem.
27. Assist w/PT0 repair - Reines.
28. Assist w/PTO t-shooting - Reines.
29. Assist w/PTO problem - Reines
30. Assist w/putting extention cyl back on - Reines.
31. T-shoot w/wire problem on PTO.32. Look through computer for wiring; fnd switch had
on notice in order to mining, the owner had

diode bad in light ckt; R/R switch; PTO worked; rem solenoid; resurfaced face of solenoid hsng to stop leak.

33. Install cyls on ladder.34. Chk/adj load minder.

05-17223-000CAP RADIATOR 10 LB	1
0714024GASKET 4 IN	1
0773275TRUNION BALL 3 IN	1
107796DRYER KIT AD9 -NEW	1
107800VALVE CHECK AD9	1
11444-1-5COOLER	1
1156BULB	10
15016KIT15016 PIN KIT	2
15W40BSYN OIL BULK QTS	40
29526898 29548988 TRANS FILTER ALLISON	1
3202099SEAL WITH RACE QUINT	2
3218A1145BRAKE ROTOR FRONT INFERNO	2
3219F4972BRAKE DRUM QUINT	2
329071-19XGSKT KIT	2
329144XSOLENOID COVER CHELSEA PTO	1
343-4249HUB CAP INFERNO	2
373000005USE 370000037 LIGHT ASSY	4
379502PTO SWITCH	1
379604-1SOLENOID CHELSEA PTO	1
380048A380048A SEAL	2
411-0768170 PIGTAIL	1
5-20PH1PGK4 CONNECTOR 120V 20A FEMALE	1
52-624SWITCH DOOR	1
5582-10 82-2111 GROTE ON-OFF WEATHERPROOF	3
70-08-11110144-018 DOOR LATCH LH	1
800405PURGE VALVE KIT	1
87401RY-30T RELAY 5 PIN 12V	1
91368904 VALVE KIT 1 1/2 IN	1
91388906 VALVE KIT 2.5 IN AKRON	2
91398907 VALVE KIT 3 IN AKRON	1
9430BELT	1
9440BELT	3
A0631117000HORN HIGH NEW # 06-52125-039	1
AQV69USE PL-11005 RELIEF VALVE QUINT	1
BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF	6
CA7230WA10116 AIR FILTER 46893 WIX	1
CH27007BUMPER DOOR	2
CT4515METBRAKE LINNING	8
EAA-8700-90ULIFT SUPPORT GSS6364UL 90LB	1
FG-Q59278P/S GASKET	1
FG87904MFG3937557S FILTER P/S NEW STYLE	1
FREIGHTSHIPPING CHARGES	45
HP-31DBATTERY 950CCA HP-31D	6
K080485BELT	1
KIT9081BRAKE HARDWARE KIT	2



FERRARA AERIAL LADDER PUMPER

6/25/2018

35.Assist Gerry w/load minder cal - Byrum				
36. Finish installing cyl; adj cables & cleaning ladder;				
mov outside to chk ladder opn; fnd lift cyl drafting down a				
litte; move inside to C/O.				

- 37. Gen was not charging; fnd hyd pump wasn't running; fnd relay bad; rep wire; gen working ok.
- 38. Rem solenoid from PTO to install new gskt w/5200 per Mike to stop leak.
- 39. Finish up PTO; fill trans w/fluid; chk leaks; looks ok.
- 40. Rem (2) strikers on rear compt doors.
- 41. Rem number frm plackards to put new numbers on.
- 42. Calibrate flow meter; diss wtrway relief valve & cln; assist in repairs Byrum.
- 43. Rem/install wtrway; seal started leaking after relief valve test.
- 44. Assist Jerry w/wtrway; R/R.
- 45. Rem/cln/reinstall wtrwayrelief valve; still leaks; part on order.
- 46. Flow tested wtrway after replcement ok. j

P1147GFUEL FILTER 33120 WIX DELCO TP916	
PH3567L/F LFP449 WIX 51759 OIL FILTER	1
PH7405 51971 OIL FILTER WIX	2
PS683033442 FUEL FILTER	1
R90-225-250HOSE	1
RW1237PLASTIC POLY MOUNT FOR VALVE EXT.	2
S2R7017173USE KIT15625PM BRAKE PAD	2
SV-LCD70BSAFTY VISION SCREEN	1
SWT54913SW ROCKER SPST ON-OFF RED	2
WAT61401STRAINER 4 IN	1

Workorder: V34882

In Date: 09/11/2010 Meter Readii
Close Date: 09/23/2010

Meter Reading: 62,039.60

Close Date: 09
Problem?

Q73 left rear tail light damaged, needs new covers for tail light. q73 EVP 3932

Task performed:

- inspect for tail lights, left rear red needs to be cleaned
 2 yellow need to replaced
- 2. install new light cover on rear to match.
- 3. install new led lamp on top right wheel, and repair wiring. jab

Parts	Quantity
50R03ZCRLIGHT LED RED TIR 6	1
68118358130600 SER OPTIC CLEAR	4
68118358150600 SER OPTIC RED	1
68318358710600 SER NON OPTIC AMBER	4
68318358730600 SER LENS NON OPTIC	1
68318358750600 NON OPTIC RED LENS	4

Workorder: V34685

In Date: 09/01/2010 Meter Reading: 69,527.00

Close Date: 09/27/2010

Problem?

Officer's seat belt won't release... is inoperative. Q 73

Task performed:

- 1. Went to shop for parts; went to 73; ck officer's seat belt; fnd belt ck ok; return to WPB.
- 2. Fnd windshield wipers bad; R/R wiper blades.

Parts	Quantity
50-24WIPER BLADE - KME	2
5291FOG LIGHTS	1
BG54-8854215 LIGHT GUIDE BUMPER	1
EDEIGHTSHIDDING CHADGES	25



6/25/2018

Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V34776

In Date: 09/07/2010

09/28/2010 **Close Date:**

Meter Reading:

69.527.00

Problem?

electric fans 10-7, a/c not blowing to full potential { high pressure switch needs to be replaced} PTO leaking from fitting still. Driver

side strobe out @ bottom of pump panel. Steeringwheel needs to be aligned. q73 Task performed: **Parts** Quantity 1. Fnd wire bad; strobelight on drivers side & rep it. 366503HOSE AND FITTING 2. Fnd leak on fitting; tried to tighten; didn't steop leak; 1 71R70001500 SWITCH BINARY MALE need truck back to rem fitting & replc it. 3. Helped Jeff with A/C; fnd no power at compressor clutch; need truck back to finish wire problem. 4. Dia strobe inop & A/C problem; chk pump intake press gauge. 5. Rebuild 4" swivel on rear siamese tripple valve. 6. Stop leak on PTO; cut fitting off & had to go to Mako Hose to find the right fitting & make hose to fit. 7. T-shoot rear A/C inop; fnd binary switch bad; rem R134; replc switch vac sys; leak test/charge; run A/C all ok. 8. Fnd coolant leaking; press tested sys; hose coming into t-stat leaking; R/R air cleaner; tighten hose; leak steopped. 9. Help Steven with A/C 7 Coolant leak. Workorder: V34878 09/11/2010 In Date: 62,039.60 Meter Reading: Close Date: 10/20/2010 Problem? We've had a little bit of a belt squeal when first taking off leaving the station... the belt squeal is getting worse and can last for a couple of blocks now. Q73 Task performed: Quantity 1 check truck for belt sqeal, tighten all belts, voltage NO PARTS USED

14.4 check ok.

Workorder: V34932

09/13/2010 In Date:

Close Date: 10/20/2010

69,990.00 Meter Reading:

Problem?

Officers side cab latch is leaking hydraulic fluid. q73

Task performed:	Parts	Quantity
1 increased ask lift found leak leaking DOD ask leak		

 inspected cab lift , found lock leaking , R&R cab lock, test ok. jab

827011-001CAB LIFT LOCK



FERRARA AERIAL LADDER PUMPER

Workorder: V35047

In Date: 09/19/2010

Close Date: 10/20/2010

Meter Reading: 70,043.00

Problem?

The "Front Suction" pump panel mounted control switch has an air leak... the switch leaks worse when the switch is in the "open" position but continues to leak when closed... tried cycling several times w/o improvement. Q73

Task performed: Parts Quantity

NO PARTS USED

1. check with hugo, checked valve work right the air bleeds out and stops. check ok. jab

ok. jab

Workorder: V35071

In Date: 09/20/2010 Meter Reading: 62,061.00

Close Date: 10/20/2010

Problem?

Lloadminder at turntable not working. Q73

Task performed: Parts Quantity

inspect ladder and fuses. no problem found. jab NO PARTS USED

Workorder: V35884

In Date: 10/25/2010 Meter Reading: 62,126.00

Close Date: 10/27/2010

Problem?

on call repair wiring q73

Task performed: Parts Quantity

Broken wire on ladder; rep wire in wire trk that was pulled NO PARTS USED

out & rep wires for monitor. j

Workorder: V35382

In Date: 10/04/2010 Meter Reading: 62,061.00

Close Date: 10/28/2010

Problem?

Quint 73 Master Pump discharge guage (digital) not working.

Task performed: Parts Quantity

1. inspect gauges found full of water, drain and blow out gauges, repair wiring in gauge area, checks ok at this

time. jab



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V35417

In Date: 10/05/2010

Close Date: 10/28/2010

Meter Reading:

62,061.00

Problem?

install eqiupment per att. list see wayne q73		
Task performed:	Parts	Quantity
 deliver equipment to station 73 installed new light barx on q73, rewire engine compartment. 	5269LPVM-5 SM MOUNT FLB-3090BRACKET ATTIC LADDER	4 2
Workorder: V35161		
In Date: 09/24/2010 Meter Reading: 62,0 Close Date: 10/29/2010 Problem? tranny temp and rpm gauge lights are out. Q73	061.00	
and the same of the garage against and care are		
Task performed:	Parts	Quantity
 repair wiring in dash for speedo and tach and trans temp, checks ok. r&r relief valve on ladder repair right front mirror mount, very loose. jab 	PL-11005 WATERWAY RELIEF VALVE	1
Workorder: V36441		
In Date: 11/15/2010 Meter Reading: 62,7 Close Date: 11/30/2010 Problem? 62,7	179.00	
measure vehicle for DOT permit Q73		
Task performed:	Parts	Quantity
(1) TRAVELED TO ST73 TO MEASURE QUINT 73 FOR DOT PERMIT. J.W.	NO PARTS USED	
Workorder: V35862		
In Date: 10/23/2010 Meter Reading: 70,7	704.00	

Close Date: 12/01/2010

Problem?

1. The two wire connection for the control of the master stream fog nozzle is getting a poor connection requiring manipulation to control the nozzle pattern. 2. The foam system is now completely inoperative. Q 73

Task performed: Parts Quantity

Replc wiring to nozzle so it cld be disconnected to put other nozzle on tip of ladder; cut/replc end w/plug type; all ok. j



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V36586

In Date: 11/20/2010

Close Date: 12/03/2010

Meter Reading: 10,565.00

Problem?

Generator does not turn on, on demand all the time, only occasionally.

Task performed:		Parts	Quantity	
C/O gen with Hugo - it is working like it shld; have to wait for gear to spin up before light comes on - ok. j		NO PARTS USED		
Workorder: V36691				
In Date: 11/28/2010 Meter Readi Close Date: 12/03/2010 Problem? 1. Driver side window will not roll up. 2. Followed. 3. Map light is broken on officer side.	oump started to ca	26.00 avitated initially off of Tank water. Tank to Pump may be st	icking partial	
Task performed:		Parts	Quantity	
 Go sto Stn73; C/O window - adj track. C/O pump - ok; poss driver didn't have v Chk map lite; didn't have; will bo gack; d w/truck; R/R maplight; new style lite - rewir Go to Grainer for step pins; go to Stn7 pins. install/wire up maplight for driver. 	rive to Stn72 - re.	70-01-016WINDOW REG LEFT HAND SPEC OPS QUINTS LF18TS-LEDMAP LIGHT LED 18 IN	1 2	
Workorder: V37333			_	
In Date: 12/21/2010 Meter Readi Close Date: 12/21/2010 Problem? replace cab tilt pins and bushings q73	ng: 62,27	78.00		
Task performed:		Parts	Quantity	
repair defered to p.m.		NO PARTS USED		



FERRARA AERIAL LADDER PUMPER

10142223

6/25/2018

Workorder: V34833

In Date: 09/08/2010 Close Date:

12/22/2010

Meter Reading:

bumper... we have the hook in our possession, we just need it mounted. Q73

MOUNTED

TOOL.

(1) TRAVELED TO ST73 TO INSTALL A NEW YORK

HOOK ON THE FRONT BUMPER OF Q73 AS PER THE FIRE FIGHTERS DIRECTIONS OF MOUNTING

AND

69,527.00

Problem?

Problem?

Task performed:

HOLES

LOCATION. **DRILLED**

J.W.

wire in fog Its q73

Task perform	med:		Parts	Quantity
LIGHTS ON REQUIRED POLE MARK (2) TRAVELE NUMBER ON (3) TRAVELE BUMPER OF INSTALL THI	THE FRONT E HOLES AS ER LIGHT. ED TO ST73 N Q73. OK. ED TO ST73 TO Q73. DRILLE	O INSTALL POLE MABUMPER OF Q73. DR NEEDED AND MOU TO INSTALL I.D. PLA D INSTALL FOG LIGH D THE HOLES NEEDI S. WIRED UP ALL LI LY AND TESTED	ATE & HTS IN ED TO IGHTS	1
Workorder:	V35629			
In Date: Close Date: Problem?	10/13/2010 12/22/2010	Meter Reading:	70,393.00	
The stokes		-	ckside cab wall and hangs off two bracke ecure the lower rail of the basket.Q73	ts we need to have two brackets,
Task perform	med:		Parts	Quantity
			NO PARTS USED	
Workorder:	V35630			
In Date: Close Date:	10/13/2010 12/22/2010	Meter Reading:	70,393.00	

We would like to have a NY Hook mounted to the top rear of the front bumper which situates the hook to run parallel with the

Parts

3JCX5T HANDLES LOCK PIN

Quantity 2



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V37275

In Date: 12/20/2010 Close Date: 12/30/2010

Problem?

rebuild waterway

Task performed:

Driver said Carl ordered parts to repair unit.

62.278.00

Meter Reading:

Task performed: **Parts** Quantity (1) REMOVED WATERWAY FROM #3. UNWRAPPED, NO PARTS USED R&R SEAL, REWRAPPED & INSTALLED BACK IN #3 OF E73. ASSISTED JERRY WITH WATERWAY JOB. (2) J.W. Workorder: V37510 12/30/2010 In Date: 62,290.00 Meter Reading: Close Date: 12/30/2010 **Problem?** Radio shop- Due to the inability of the crew to reach the truck radio, and per the recommendations of the radio Tech's please mov Q73's truck radio to the top of the engine cover on a swivel mount Quantity Task performed: **Parts** reported to radio shop 12/30 NO PARTS USED Workorder: V37511 12/30/2010 In Date: Meter Reading: 62,290.00 12/30/2010 Close Date: **Problem?** Radio shop. Please add a second speaker for the driver. As recommended it could go on top of the engine cover with 2 speakers back to back or add one to the console above the Drivers location. Task performed: Quantity reported to radio shop 12/30 NO PARTS USED Workorder: V35873 In Date: 10/24/2010 62,126.00 Meter Reading: 01/05/2011 Close Date: **Problem?** foam system not working. Q73

Parts

NO PARTS USED

Quantity



10142223
FERRARA AERIAL LADDER PUMPER

Quantity 2

2

1

6/25/2018

Workorder: V36381

In Date: 11/11/2010

Close Date: 01/05/2011

Meter Reading:

62,158.20

Problem?

completed.

Problem?

need led lights to light up the underside of rear of truck. Cannot see anything at night under the truck. Just want to see as they bar me up not run over anything. THANKS!!! Q73

Task performed:

installed (2) new grnd ights on rear of truck so guy can see at night time when back & on scene; wire up

Parts

607141-05USE 61H01 COPMPARTMENT LIGHT

MFG01876GROUND LT BRACKET

Workorder: V36135

In Date: 11/02/2010

Close Date: 01/06/2011

Meter Reading: 62,158.20

Per my BC Arena, asking if I can get new lenses for left and right sides. Thanks again and also thanks for sending Carl out for everything he does out here in Bat 7, He's the BEST!!!!! KEEP UP THE GOOD WORK!!! Q 73

Task performed:

Parts _____ Quantity

(1) Q73 WANTS NEW LENS FOR HEAD LIGHTS. WILL

NOT REPAIR. J.W.

NO PARTS USED

Workorder: V36630

In Date: 11/23/2010 Meter Reading:

Close Date: 01/07/2011

Problem?

Not charging Q73

 Task performed:
 Parts
 Quantity

 Rep on WO 36632 j
 4867JB320 UPGRADE ALTERNATOR
 1

62.220.00

K080496BELT

Workorder: V36632

In Date: 11/23/2010 Meter Reading: 62,220.00

Close Date: 01/07/2011

Problem?

low voltage showing in audible and warning light on dash when responding to calls. Light still shows until warning lights are off. THANKS!!!!!

Task performed: Parts Quantity

Went to Stn73; alt putting out low amps; when replcng

alt, fnd lower brkt damaged; ordered part.



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V37620

In Date: 01/04/2011 **Close Date:**

01/07/2011

Meter Reading:

72,718.00

Problem?

led stays on does not flash. Thanks!!! Q73

Task performed: **Parts** Quantity

(1) TRAVELED TO ST-73. CHECKED OUT LED LIGHTS ON Q73 FOR STAYING ON AND NOT FLASHING. HAD TO REPROGRAM LIGHT WITH OTHER LIGHTS. ALL WORKING OK NOW. J.W.

NO PARTS USED

Workorder: V34713

In Date: 09/02/2010 Close Date:

01/10/2011

Meter Reading:

69,527.00

Problem?

REBIULD WATERWAY

Task performed: Quantity **Parts**

REBUILD WATERWAY DONE. (1) ON Q73. NO PARTS USED J.W.

Workorder: V37576

01/03/2011 In Date: Meter Reading: 62,306.00

Close Date: 01/11/2011

Problem?

ON CALL HEADLIGHT 10-7 Q73

Task performed: **Parts** Quantity

(1) TRAVELED TO ST-73 TO REPLACE A HEAD LIGHT ON Q73. HEADLIGHT IN STOCK ON SERVICE TRUCK WAS BROKEN, HAD TO BUY BULB AT AUTO STORE. INSTALLED AND TESTED OK.

H4656USE CV TYPE HEAD LIGHT

1



FERRARA AERIAL LADDER PUMPER

Workorder: V37075

In Date: 12/10/2010

01/20/2011 **Close Date:**

Meter Reading:

62.226.00

Problem?

Q73 replace worn lower alternator mounting bracket and bolt.

Task performed:

(1) TRAVELED TO ST-73 TO CHECK OUT Q73. FOUND ALTERNATOR LOWER MOUNT AND BOLTS WORN, NEED REPLACING. HAS TO GO TO SHOP FOR REPAIR AT LATER DATE. NOW AT SHOP INSTALLED NEW MOUNT AND BOLTS. CHANGED TO AN ALTERNATOR THAT TURNS FASTER AT ENGINE IDLE FOR BETTER CHARGING OF THE BATTERIES. OK. (2) REPLACED BOTH FRONT DOOR PANELS, ALL SCREWS COMING OUT AND MISSING NUT ZURT. REPLACED, OK.

(3) INSTALLED NEW BRACKET IN BATTERY BOX TO STOP THEM FROM MOVING FROM SIDE TO SIDE. INSTALLED MOUNT FOR DARIO TO SIT ON CENTER CONSOLE. J.W.

Parts

Quantity

23521125ALT BRACKET

Workorder: V38049

01/25/2011 In Date: Meter Reading: 73,255.00

02/02/2011 Close Date:

Problem?

Rear A/C not working, pump panel light out q73

Task performed:

1. Fnd the A/C on rear working but heater cntrl wtr valve

Quantity

2

open for heat; ok at this time.

2. Replc light bulb on panel w/1156 & left one for stn; ok.

Workorder: V38053

In Date: 01/26/2011 73,255.00 Meter Reading:

02/03/2011 Close Date:

Problem?

Pump leaking water. q73

Task performed:

Parts

Parts

1156BULB

Quantity

C/O pump; no leak at this time; driver ran pump & back

NO PARTS USED

flushed it; all leaks stopped at this time.



FERRARA AERIAL LADDER PUMPER

In Date: 01/23/2011

Workorder: V37989

Close Date: 02/14/2011

Meter Reading:

72,940.00

Problem?

1. Left front wheel needs a valve stem extension... cannot access with wheel cover on. 2. Drivers door window felt is worn out causing excessive friction when trolling the window up... worse at the top of window travel. Q 73

Task performed: Parts Quantity

Installed valve stem extension on left frnt wheel; C/O door window rubber; need new installed (did not have). j

NO PARTS USED

Workorder: V38153

In Date: 01/30/2011 Meter Reading: 73,314.00

Close Date: 02/14/2011

Problem?

The R-3 compartment (over the R-rear wheel) door will not stay open and appears to need new gas shocks. q73

Task performed: Parts Quantity

Replc door shock on compt that would not stay open;

chk all & replc as needed. j

NO PARTS USED

Workorder: V38344

In Date: 02/07/2011 Meter Reading: 73,314.00

Close Date: 02/16/2011

Problem?

Significant water leak behind the pump panel when utilizing the 2-1/2" left side intake. q73

Task performed: Parts Quantity

Rep water leak behind pump panel - ok. j NO PARTS USED

Workorder: V37988

In Date: 01/23/2011 Meter Reading: 72,940.00

Close Date: 02/22/2011

Problem?

Aerial waterway and No. #1 crosslay liquid filled pressure gauges are leaking the liquid from the guage itself. Q73

Task performed: Parts Quantity

Chk & fill up one fo the gauges w/fluid; did not have

enough to fill other. j

NO PARTS USED



6/25/2018

Palm Beach County Fire Rescue **Fleet Maintenance Asset History** 10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V38152

In Date: 01/31/2011 Meter Reading:

02/22/2011 Close Date:

Problem?

Rear tires have been monitored for wear in anticipation of replacement... the r-rear outer is now showing balding areas on the out

73,314.00

Task performed: **Parts** Quantity

Chkd rear tires & ordered for replacement. NO PARTS USED

Workorder: V38072

In Date: 01/26/2011 73,255.00 Meter Reading:

Close Date: 02/23/2011

Problem?

Officer's door, door seal needs replacement... looks like it has "shrunk" and continually falls off the top of the door/cab frame. q73

Task performed:	Parts	Quantity
 R/R door seal to right front door; works ok at this time Chk on window for glass. Diss driver's door to rep; window channel & replcd felt insulation in channel; replc numerous loose nut certs. 	101281011GSS6297UM 60# DOOR STRUT QUINT 6806970098SEAL DOOR	4 1

Workorder: V38550

02/16/2011 In Date: Meter Reading: 73,552.00

03/07/2011 Close Date:

Problem?

b INSPECTION AND REPAIRS AS NEEDED Q 73

Task performed:	Parts	Quantity
B-Inspection	013-2020-02OBSOLETE 2011 CABLE 6 PIN HALE FOAM SY	1
Torched stripped lugnut from R/rear wheel.	1141BULB	1
3. Replc wiper blades.	1142BULB	2
4. Replcd pump panel light bulb.		1
5. Adj tire pressures.	13047CLEVIS D-RING 3/4	
 Torqued u-bolts. Assisted u-bolt torqueing. Dia foam problem Assisted w/foam sys t-shooting. Replcd rear A/C filter. Clnd radiator & condensor vents both clooged badly. Replcd bulbs for left/right rear steplights. Replcd all (3) turn table floor light asys & rewired. Deliver truck to Total Truck for repairs. 	15W40BSYN OIL BULK QTS	40
	2002501500DISTRIBUTION BOX	1
	380048A380048A SEAL	2
	513-0320-04WIRING HARNES MST HALE	1
	52-24WIPER BLADES ANCO 24	2
	60351STEPWELL LIGHT	4
	78R536078R5360M 2PK FILTER AIR COND	1
	854003-012SEAT BELT 3 POINT QUINTS	1
	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
	PH3567L/F LFP449 WIX 51759 OIL FILTER	1
	PH7405 51971 OIL FILTER WIX	2



FERRARA AERIAL LADDER PUMPER

Workorder: V38534

In Date: 02/15/2011 03/09/2011

Close Date:

Problem?

replace rear tires q 73

73,500.00

Task performed: **Parts** Quantity

Replace rear tires Q73 - Boulevard NO PARTS USED

Meter Reading:

BOULEVARD Vendor?

Workorder: V38947

In Date: 03/03/2011 12,727.00 Meter Reading:

Close Date: 03/16/2011

Problem?

PULL CORD ON PPV FAN BROKEN Q73

Task performed: **Parts** Quantity

Pull apart Honda pull start unit; fnd cord & return spring brkn; pull out spring; bend new hook on end; reload spring in case; R/R pull cord; reassem unit; test ok. j

NO PARTS USED

Workorder: V38948

In Date: 03/03/2011 Meter Reading: 12,727.00

03/17/2011 Close Date:

Problem?

DRIVER DOOR, DOOR PANEL LOOSE, FRONT RIGHT STEP REPAIRED YET?? Q73

Task performed: Quantity **Parts**

1. Travel to Stn73; rep door panel; rem brkn screws; drill/tap door for new bolts; replc bolts & pull.

NO PARTS USED

2. Replc frnt step; replc hardware; fab new mnts; remnt step.

Workorder: V35951

10/27/2010 In Date: 62,126.00 Meter Reading:

03/21/2011 Close Date:

Problem?

perform ladder certification test (outside agency-Mistras Group Inc.) Q73

Task performed: **Parts** Quantity

Perform ladder certification test Q73 - Mistras Group NO PARTS USED

MISTRAS GROUP Vendor?



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V38411

02/10/2011 In Date: Close Date:

03/21/2011

hardware; fab new supports; remnt step.

Meter Reading:

73,255.00

Problem?

Perform UL test repairs Q73

Task performed:	Parts Quantity
 Rem hyd fitting & resealed. Adj base section extension & retraction cables. Secured hyd line brkts onladder. Clnd/lube waterways. Adj waterway relief valve to open at 240 PSI. Replcd pump panel guages. Chkd for problem w/gen coming on w/pump; fnd switch in "on" pos; turned off switch; ok. used dry spray lube to lube under side of stabilizers. Resealed ladder where cables go thru. Replcd msng bolts in harness clamps behind officers step. 	91523933 GAUGE VAC/PRESS. 2
Workorder: V38571	
In Date: 02/16/2011 Meter Reading: 73,50 Close Date: 03/21/2011 Problem? REPLACE STUDS ON REAR WHEELS TOTAL TRUCK	0.00
Task performed:	Parts Quantity
Replc studs on rear wheels - Total Truck j	NO PARTS USED
Vendor? TOTAL TRUCK	
Workorder: V38781	
In Date: 02/28/2011 Meter Reading: 62,40 Close Date: 03/21/2011 Problem? the step needs to straightened and possibly welded by your t front step also. Thanks again! Q73	05.80 u guys. THANKS and keep up the good work! P.S. Don't forget about o
Task performed:	Parts Quantity
Straighten cut plate to fit; cut angle , cln & weld; bent up step - ok. j	NO PARTS USED
Travel to Stn73; rep left step; straighten up; replc	



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V38783

In Date: 02/25/2011 **Close Date:**

03/22/2011

Meter Reading:

62,405.80

Problem?

The pump panel mounted "pump overheat" alarm sounds continuously? Q73

Task performed: **Parts** Quantity

Travel to Stn73; C/O pump overheat; sys is working correctly - not stuck; lube valve. j

NO PARTS USED

Workorder: V39413

In Date: 03/24/2011

13,195.00 Meter Reading:

Close Date: 04/01/2011

Problem?

Rt. spot light out....broken bulb. sta.73.

Task performed: **Parts** Quantity

travel to Stn73; C/O; spotlight getting power; R/R bulb -

J254HALOGEN BULB 1000 WATT WPB

1

1

Workorder: V39946

In Date: 04/15/2011

04/20/2011

74,797.00 Meter Reading:

Close Date: **Problem?**

18 volt cordless saw zall handle broken, Sta.73.

Task performed: Quantity **Parts**

travel to Stn73; replc saw zall and drop off headlights; NO PARTS USED

return to shop. j

Workorder: V39965

04/17/2011 In Date: 74,890.00 Meter Reading:

Close Date: 04/20/2011

Problem?

Left front fog lamp is inoperative. Q73

Task performed: **Parts** Quantity

H3LIGHT BULB BP1255/H3 H

Travel to Stn73; C/O fog lamp - has power; R/R bulb -

test ok; return to shop. j J254HALOGEN BULB 1000 WATT WPB

1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V39912

In Date: 04/13/2011 Close Date: 04/21/2011

Problem?

Right spot light out Q73

Meter Reading: 74,797.00

Task performed: Parts Quantity

travel to stn73; R/R bulb on spotlight; return to shop. j NO PARTS USED

Workorder: V40043

In Date: 04/21/2011 Meter Reading: 62,544.00

Close Date: 04/22/2011

Problem?

Quint 73 needs air chuck.

 Parts
 Quantity

 Gave tool j
 516TIRE INFLATOR
 1

 S775COUPLER
 2

 S777COUPLING NIPPLE
 2

Workorder: V40430

In Date: 05/05/2011 Meter Reading: 75,236.00

Close Date: 05/17/2011

Problem?

The pin that holds the left side step to the platform on Q-73, broke. The spring in the pin as well as the plastic handle is broke. The step is currently being held up with a zip tie. Sta 73.

Task performed: Parts Quantity

Trwavel to Stn73; replc rear side platform step hold in

pin.

NO PARTS USED

Workorder: V40653

In Date: 05/17/2011 Meter Reading: 62,615.00

Close Date: 05/24/2011

Problem?

REPAIR HURST UNIT Q 73

Task performed:	Parts	Quantity
R/R tank on Hurst unit; R/R o-ring & sight glass;	180R014HURST HYD. FLUID GAL	1
straighten bent tank refill test; - ok; travel to Stn73 to	CTV84SIGHT GLASS CT-V84156730154	1
drop off unit. j	HT149512273O RING SIMO TANK	1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V40663

05/17/2011 In Date: Close Date:

05/24/2011

Meter Reading:

62,615.00

Problem?

Right side fog lamp is inoperative. Sta 73.

Right side i	log lamp is mop	erative. Sta 75.			
Task perfor	med:			Parts	Quantity
 Travel to Sn73; R/R fog lamp bulb; R/R side halogen bulb on pass side pole light. Mnt brkts in L-1 compt for tools & eqmpt; rep molding on door. 		5269LPVM-5 SM MOUNT J254HALOGEN BULB 1000 WATT WPB	4 1		
Workorder:	V40963				
In Date: Close Date: Problem? k12 pull sta	05/30/2011 06/03/2011 art cord came or	Meter Reading: ut of unit. ibem will	75,87	0.00 sset #10169673 at 73	
Task perfor	med:			Parts	Quantity
Travel to Stn	73; rep pull core	d on K12 saw.	j	NO PARTS USED	
Workorder:	V41037				
In Date: Close Date: Problem?	06/02/2011 06/08/2011	Meter Reading:	62,64	9.60	

ON CALL NO OIL PRESSURE Q73

Task performed:	Parts	Quantity
Went to shop for parts; went to 73; fnd oil press gauge & pump panel info/cntrl inop; ck level-ck ok; raised ladder/cab; R/R oil press sending unit; ck connections at gauge; fnd no power at pump cntrl; swapped truck; return home.	DDE/23532797OIL PRESSURE SWITCH DETROITS	1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V41040

In Date: 06/02/2011

06/13/2011 **Close Date:**

Meter Reading:

62,649.60

Problem?

check oil pressure. Sta 73.

Task performed:

1. Travel to Stn73; hookup laptop; get to connect to trk; read oil press & tach out; rep command master unit; pull apart; chk for wtr - none fnd; but dash goes out when plugged in.

2. Travel to Stn73; R/R command master pump cntrl; set up unit to the program sys.

Parts

Quantity

E23519655FIRE COMMAND Q29

Workorder: V41169

In Date: 06/07/2011 Close Date:

06/13/2011

Meter Reading:

62,649.60

Problem?

The Quint assigned K-12 saw (10169673) needs a new pull cord. Sta 73.

Task performed:

Parts

Quantity

- 1. Travel to Stn73; replc pull cord on K-12 saw.
- 2. C/O float-a-pump drain fuel; R/R spark plug; driver will get new fuel & return to shop.

J19LMUSE 1147 NGK SPARK PLUG

Workorder: V38765

In Date: 02/25/2011

Close Date: 06/15/2011 Meter Reading:

62.405.80

Problem?

install seat belt and computer stand Q73

Task performed:

Parts

Quantity

- 1. Travel to St73; R/R driver seat belt; no rewire alarm for belt.
- 2. Ram fan wont fun only oin choke; cln out carb; add stable to feed; ok now. j

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V40746

In Date: 05/20/2011

Close Date: 06/15/2011

Meter Reading:

75,838.00

Problem?

Repair right rear outside tire, Sta 73.

Task performed: Parts Quantity

Repair right reat outside tire Stn73 - Boulevard j NO PARTS USED

Vendor? BOULEVARD

Workorder: V41418

In Date: 06/17/2011 Meter Reading: 62,661.00

Close Date: 06/30/2011

Problem?

RIGHT REAR COMPARTMENT DOOR CONTROL ARM BROKEN.Q73

Task performed: Parts Quantity

Travel to Stn73; R/R door hold open on R/R side door.

101281012GSS6298UH STRUTS 90#

1

Workorder: V41546

In Date: 06/22/2011 Meter Reading: 77,602.00

Close Date: 06/30/2011

Problem?

We need a replacement pin for the hinged rear step. The current one was damaged in training during the 40 hour Quint class. Q75

Task performed: Parts Quantity

Trvel to Stn73; R/R brkn lock pin on rear step. j NO PARTS USED

Workorder: V41604

In Date: 06/25/2011 Meter Reading: 77,602.00

Close Date: 07/06/2011

Problem?

The A/C is not blowing from the vents... the A/C blower 3-position switch feels like it's broken. Q 73

Task performed: Parts Quantity

TRAVEL TO ST 73 R&R BLOWER SWITCH AND

BRAKER ON A/C WORK AK

360000040BLOWER SWITCH 3 POSITION

1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V41708

06/30/2011 In Date: Close Date:

07/06/2011

TRAVEL TO ST 73 R&R PULL CORD ON K12 SAW

RETURN TO SHOP AK

Meter Reading:

77,602.00

Problem?

smell of electrical burning in the cab, Sta 73.		
Task performed:	Parts	Quantity
TRAVEL TO ST 73 CHECK OUT THE FOUND WIRER BURNT ON BLOWER SWITCH R&R CONNECTORS ON PLUG POSS BLOWER MOTOR GOING BAD RETURN TO SHOP AK	NO PARTS USED	
Workorder: V41195		
In Date: 06/08/2011 Meter Reading: 62,649 Close Date: 07/08/2011 Problem? Foam system goes to flush on its own. Shut down truck por also cannot pull foam concentrate, for the eductor, from the	wer, reset it, and it did it again about one minute into the o	operation
Task performed:	Parts	Quantity
 Travel to Stn73; C/O foam sys eductor on P/P is only a fill part; needs new flip valve switch & cable. Replc foam pump board. j 	2002501500DISTRIBUTION BOX	1
Workorder: V41723		
In Date: 06/30/2011 Meter Reading: 77,602 Close Date: 07/12/2011 Problem? After driving for approx five min. electrical burning smell ret vents on the officer side. Smoke stopped after A/C turned of the control of	turned. Drove back to the station, smoke started coming fr	rom the A/0
Task performed:	Parts	Quantity
1. Travel to Stn73; C/O A/C problem; fnd blower motor	1655FREON SOLINOID VALVE	
inop; need new blower; A/C valve bad; also put	78R536078R5360M 2PK FILTER AIR COND	1
truck back tog; will order blower. 2. Bring to shop; R/R dash headlight; also rem pass side A/C unit; R/R blower asy; replc unit; rewire to new style blower; test, put back tog - ok. j	BH13003993 BLOWER MOTOR +SQUIRREL CAGE ASSY.	1
Workorder: V41951		
In Date: 07/12/2011 Meter Reading: 15,853 Close Date: 07/18/2011 Problem? The K-12 from Q-73 had the pull string, pulled out of it. It is		
Task performed:	Parts	Quantity

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

J254HALOGEN BULB 1000 WATT WPB

Workorder: V41901

In Date: 07/09/2011 Close Date:

07/20/2011

Meter Reading:

76.751.00

Problem?

Officer side spot light not working E73

Task performed: **Parts** Quantity

TRAVEL TO ST 73 TRUCK NOT THERE TRAVEL TO HQ R&R SPOT LIGHT BULB ON PA--LIVE P/P SPOT

LIGHT AK

Workorder:

V42218

In Date: 07/22/2011 08/01/2011 Close Date:

Meter Reading:

77,291.00

Problem?

The handwheel controlling the valve for the waterway is not connected to the valve any longer and the valve is in the open position pumps water out of the aerial when the pump is engaged. Sta 73.

Task performed: Quantity

TRAVEL TO ST 73 CHECK OUT WATERWAY CONTROLL INOP PULL APPART UNIT DRILL OUT BROKEN PIN IN UNIT RESIZE HOLE REPIN SHAFT LET B--DRILL OUT LARGER FOR - PIN OK NEW PUT **BACK TOGETHER AK**

NO PARTS USED

Workorder: V42442

In Date: 08/01/2011 Close Date:

08/04/2011

Meter Reading:

16,339.00

Problem?

Pump panel mounted front suction control valve is leaking air secondary to using it last night. I cycled the valve numerous times, however, it continues to have a small audible leak. Sta 73.

Task performed: **Parts** Quantity

travel to st 73 check out air leak cycle switch -- cyl

retest ok

NO PARTS USED

Workorder: V42961

08/22/2011 In Date: Meter Reading:

16,858.00

Close Date: 08/29/2011

Problem?

(Hydraulic Door Hinge) Captain side, last compartment in the rear, hydraulic hinge broke off the fixed point on apparatus. Q73

Task performed: **Parts** Quantity

TRAVEL TO ST 73 R&R BROKEN DOOR HOLD OPEN

RETURN TO SHOP

101281012GSS6298UH STRUTS 90#

1

1



FERRARA AERIAL LADDER PUMPER

Workorder: V43041

In Date: 08/25/2011

08/30/2011 **Close Date:**

Problem?

A inspection repair a/c

Parts

NO PARTS USED

62,854.00

Quantity

diagnose ac problem ran truck found compressor working and passenger side cold but driver side not vacuum system repaired valve for driver - charges system tested ok

Meter Reading:

preform a service

Task performed:

assist scott with ac repair

Workorder: V43121

08/29/2011 In Date:

08/30/2011 Close Date:

Problem?

check water leak at engine.

Task performed:

Parts

Quantity

went to 15 from 23 found pump cooler fitting leaking r&r

fitting ck ok wne t to st 25

NO PARTS USED

Workorder: V42438

In Date: 08/01/2011

09/07/2011 Close Date:

Meter Reading:

Meter Reading:

16,339.00

62,854.00

Problem?

Quint assigned K-12 saw (Partner K960)... no visible asset #. The throttle lock is missing, however, the saw is still functional and the throttle works fine. Sta 73.

Task performed:	Parts	Quantity
check out throttle lock	506222703THROTTLE TRIGER K960	1
	506222901SPRING K960	1
	544238201BAND K960	1
	544892006FUEL TANK K960	1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V42316

In Date: 07/26/2011 **Close Date:**

09/20/2011

77,291.00 Meter Reading:

Problem?

Seat belt sensor for officer's seat on Platform 29 malfunctioning. Sensor sometimes goes off while seatbelt is still being worn. Sta

Task performed: **Parts** Quantity

seat belts and sensers replaced NO PARTS USED

Workorder: V43677

In Date: 09/14/2011 Meter Reading: 17,407.00

Close Date: 09/21/2011

Problem?

a/c in q15 blowing warm air

Task performed: **Parts** Quantity 1 1. Travel to 15; fnd binary switch bad; I did not have

proper switch; bypassed until today.

2. Replc binary switch for A/C. j 71R755011-2624 TRINARY SWITCH A/C 1560 RD546400P11-2630 SWITCH BINARY

1

Workorder: V43719

09/16/2011 In Date: 78,655.00 Meter Reading:

Close Date: 09/29/2011

Problem?

Rubbing sound when extending and retracting the ladder. Sta 73

Task performed: **Parts** Quantity

Chkd ladder opn; fnd that ladder needed grease & pullies

neded oil on pins; corrected problem.

NO PARTS USED

Workorder: V44196

In Date: 10/06/2011 Meter Reading: 17,850.00

Close Date: 10/07/2011

Problem?

Spare Quint won't start, Sta 15.

Task performed: **Parts** Quantity

travel to 15 put batteries on charge and checked system

ok batteries low

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V44417

In Date: 10/16/2011 Close Date:

10/19/2011

Meter Reading:

Problem?

Batteries have been/ are still low on charge. Batteries are releaseing strong order of sulfur acid that filled the upstairs bunk room a bays. Batteries need to be changed out. FF exposure fume problem. SQ AT 15

Task performed: **Parts** Quantity travel to 15, replaced 4 of 6 batteries, add 1 gal coolant, 6 BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF travel home 6 HP-31DBATTERY 950CCA HP-31D

Workorder: V44494

In Date: 10/19/2011

10/19/2011 Close Date:

Meter Reading: 17,931.00

Problem? Battery smell.

Task performed: **Parts** Quantity

WENT TO 15, RAISED LADDER AND CAB, FOUND BATTERY SMOKING, REMOVED CABLES, HOLD DOWN AND 2 BATT, R&R 2 BATT. AND RAN, CK CHARGING SYSTEM, CK OK CLEANED BATT BOX **RETURN HOME**

NO PARTS USED

Workorder: V43094

08/26/2011 In Date: Close Date:

10/20/2011

62,854.00 Meter Reading:

shore power kussmaul 110 volt charger 10-7 per mechanic on spare quint. Q15

Task performed: **Parts** Quantity 1 travel to 15 replaced shortes battery charger installed 091-9-1200AUTO PUMP CHARGER and wired gauge an dcharger 1 091-9B-1AUTO PUMP 120V

Workorder: V44441

10/17/2011 In Date: Meter Reading:

10/20/2011 Close Date:

Problem?

Problem?

mirror arm is loose and moves, Sta 15.

Quantity Task performed: **Parts**

secured mirror arm NO PARTS USED



FERRARA AERIAL LADDER PUMPER

Workorder: V43044

In Date: 08/25/2011 Close Date:

11/10/2011

62,854.00

Problem?

replace rear tire

Task performed: Quantity **Parts**

Vicki checked with Ed Ehrke - he cancelled. j **NO PARTS USED**

Meter Reading:

Workorder: V45085

In Date: 11/10/2011 18,135.00 Meter Reading:

Close Date: 11/15/2011 Problem?

replace rear tires tiresole

Task performed: **Parts** Quantity

replace rear tires - Tiresole **NO PARTS USED**

TIRESOLE Vendor?



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V44901

11/02/2011 In Date: Close Date:

12/02/2011

Meter Reading: 79,321.00

Problem?

C INSPECTION SPARE QUINT

Parts	Quantity
	Parts



6/25/2018

ASSIST WITH REAR TIRES R&R CAB TILT BUSHING

CONSION HYD ON MONDAY

LEAK

ASSIST WITH CAB TILT BUSHINGS

SEARCH FOR SEAL FOR --PUT SHAFT ON HY. PUMP FOUND AT CONS--HYD ORDER IT AND IT WILL BE AT

INSTALL SEAL ON HYD PUMP AND CHECK FOR

SET UP TRUCK CHECK PTO FOR LEAKS CHECK HYD FOR LEAKS RUN AERIAL CHECK CHARGING

Palm Beach County Fire Rescue **Fleet Maintenance Asset History** 10142223

FERRARA AERIAL LADDER PUMPER

C SERVICE	02036317300STROBE LINEAR REFLECTOR 6ELTUBE
CINSPECTION	107796DRYER KIT AD9 -NEW
R&R AC BELT	107800VALVE CHECK AD9
TIGHTEN HOSE CLAMPS ON COOLANT HOSE	
C INSPECTION CLEAN AND LUBE LADDER, CABLES,	120257100C2030-7110-30 CLEAR DOME STEP
SHIVES, TORQUE LADDER	330-3009COVER GASKET
REPLACE TURBO HOSE ON SIDE OF ENGINE	35200-RLIGHT MARKER LED RED
SERVICE T CASE REPLACE AIR FILTER	35200-YLIGHT MARKER LEDAMBER
WIRE IN SWITCH TO AIR PUMP IN CAB AND FUSE IT	394797HOSE AND FITTING
REPLACE WASHER ON RIGHT SIDE WINDOW	5582-10 82-2111 GROTE ON-OFF WEATHERPROOF
REPLACE 6 LED LIGHTS AROUND TRUCK	
REPLACE LIGHT ON PUMP PANEL AND TRAY AND	6808220090HOUSING TURN SIGNAL SWITCH
R-5 COMPARTMENS AND DOME LIGHT	740-1167SHEAVE ASSY
R&R BOTH A/C FILTERS	740-1747PIN SHEAVE
LUBE ALL LOCK AND DOOR OPEN	78R536078R5360M 2PK FILTER AIR COND
R&R STEP LIGHT AND REFLECTOR ON STEP TO	800405PURGE VALVE KIT
LADDER	9797 BULB
REPAIRED HANDLE RAIL TO LADDER DRILL OUT	
AND NUT	98032R 41032-3 RED REFLECTOR OVAL REFLECTOR
DOME LIGHT IN LADDER ONTROL ALL OUT REPAIR	AMH-1AMH-1 VALVE EXTENSION
ALL	B-1100B-1100 CLAMP TOP LENS
CHANGE GREASE FITTING TO RIGHT SIDE SPRING	B-1102SPACER LENS
TO 45 DEGREES	B-1103A1131 LENS (AMBER)
REPLACE LIGHTS IN WIG WAS ON FRONT LIGHT	CA7230WA10116 AIR FILTER 46893 WIX
DOOR, BOTH HAVE ONE LIGHT OUT	E-600013-3052 NUT
R&R SHIRS, PIN AND SNAP RINGS ON LADDER	
WHEN CLEAN AGREASE ON LADDER	FA-10169SNAP RING SHEAVE
C INSPECTION	H27W12VH27W12V BULB
CHECK FOR NOISE, PULL FRONT HUBS, CHECK B	K080485BELT
-CHECK REAR END CHECK BRAKES, POLBEMS WAS BAD FRONT TIRES	P1147GFUEL FILTER 33120 WIX DELCO TP916
SERVICE DRYER	PH3567L/F LFP449 WIX 51759 OIL FILTER
REINSTALL RR DOOR SEAL	PH7405 51971 OIL FILTER WIX
CHECK LADDE FOUND BOTTOM SHIV NOT TURNING	
LUBBED THEM WITH BLASSER COULD MAKE MOVE	PS683033442 FUEL FILTER
SO LOOSE CABLES AND REMOVE PINS AND SHIVS,	Q1000T3CLHALOGEN LIGHT 120V/1000W
FOUND AND A SET SCREW BACK ON WAS	
STOPPING SHIV, CLEAN PINS AND SHIV INSTALLED	
AND ADJUST CABLE AND ORDER NEW PINS AND	
SHIV	
ASSIST WITH LADDER	
ASSIST WITH LADDER	
INSTALL REAR TIRES	

107796DRYER KIT AD9 -NEW	1
107800VALVE CHECK AD9	1
120257100C2030-7110-30 CLEAR DOME STEP	1
330-3009COVER GASKET	2
35200-RLIGHT MARKER LED RED	3
35200-YLIGHT MARKER LEDAMBER	1
394797HOSE AND FITTING	1
5582-10 82-2111 GROTE ON-OFF WEATHERPF	ROOF 1
6808220090HOUSING TURN SIGNAL SWITCH	1
740-1167SHEAVE ASSY	2
740-1747PIN SHEAVE	2
78R536078R5360M 2PK FILTER AIR COND	2
800405PURGE VALVE KIT	1
9797 BULB	10
98032R 41032-3 RED REFLECTOR OVAL REFL	
AMH-1AMH-1 VALVE EXTENSION	1
B-1100B-1100 CLAMP TOP LENS	1
B-1102SPACER LENS	1
B-1103A1131 LENS (AMBER)	1
CA7230WA10116 AIR FILTER 46893 WIX	1
E-600013-3052 NUT	1
FA-10169SNAP RING SHEAVE	2
H27W12VH27W12V BULB	2
K080485BELT	1
P1147GFUEL FILTER 33120 WIX DELCO TP916	
PH3567L/F LFP449 WIX 51759 OIL FILTER	1
PH7405 51971 OIL FILTER WIX	2
PS683033442 FUEL FILTER	1
Q1000T3CLHALOGEN LIGHT 120V/1000W	1



10142223

FERRARA AERIAL LADDER PUMPER

ONLY RUNNING 12.5V ON DASH 13.8 ON BATTERIES

Workorder: V45776

12/10/2011 In Date: 12/16/2011 Close Date:

Meter Reading:

Problem?

Spare needs...1. Nets on cross lays and "buckets" to secure the nozzles. 2. The aluminum/rubber brackets to secure the stokes basket. 3. Various sizes of velcro straps w/metal loops for mounting and securing equipment. Q73

5269LPVM-5 SM MOUNT

Task performed:

TRAVEL TO STATION 73 START INSTALLING EQ MOUNTS. HAD TO MOVE TO STATION 72. FINISH INSTALL NETS TOOL HOLDERS. EQ MOUNTS ECT.

Quantity

4

Workorder: V45814

12/12/2011 In Date:

12/19/2011 Close Date:

Meter Reading:

Problem?

aerial pressure gauge not working. Need to replace driver headset not working and missing straps. sta 73

Task performed: **Parts** Quantity

NO PARTS USED

TRAVEL TO STA 73 CHECK OUT PRESSURE GUAGE INOP. CHECK FOR POWER AND GROUND, CHECK WIRING SWAP SENDER STILL NOT WORKING. BAD GUAGE ORDER NEW GUAGE REPLACE ON B INSPECTION.

GO TO RADIO SHOP FOR NEW HEAD SET FOUND SET WAS REPLACED. ALREADY RETURN HEADSET.

Workorder: V46093

12/27/2011 In Date: 62,040.00 Meter Reading:

Close Date: 01/04/2012

Problem?

Hydraulic leak.

Task performed: **Parts** Quantity

FOUND MAIN HYDRDIC PTO INPUT SEAL LEAKING

NEEDED TO SWAP OUT.

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V46083

In Date: 12/27/2011 Meter R

Close Date: 01/18/2012

Meter Reading:

62,040.00

Problem?

Blowing white smoke, air brake leak, low voltage alarm.

Та	sk performed:
	DIAGNIGOE

- DIAGNOSE CHARGING SYSTEM. REPLACE ALL-MASTER TEST AND CLEAN BATTERIES.
- CHECK FOR AIR LEAK NO LEAK FOUND.
- 3. ASSIST WITH EXHAUST SMOKE DIAGNOSTIC.
- 4. TEST DRIVE WITH JERRY TEST FOR SMOKE OUT EXHAUST. NO SMOKE AT THIS TIME.
- 5. R&R HYD.
- 6. DIAGNOSE HYDRAULIC SYSTEM NOT WORKING. PIN POINT TEST. SEPERATE HYD. PUMPS FOUND FAULTY HYDRAULIC PUMP FOR AERIAL SYSTEM.
- 7. REMOVE AND DISSASEMBLY PUMP FOUND WOBBLE PLATE BROKEN.
- 8. MATCH NEW PUMP UP TO OLD PUIMP FOUND IT WAS DIFFERENT. ORDER RIGHT PUMP.
- 9. INSTALL HYDR. PUMP, BLEED SYSTEM AND TEST ADJUST GENERATOR OUT PUT. WASH TRUCK.
- 10. INSTALL GINESIS BRACKETS.
- 11. INSTALL DOOR STOP SCHOCK IN R4 COMPARTMENT.

Parts	Quantity
040155000O RING	1
101281012GSS6298UH STRUTS 90#	1
4867JB320 UPGRADE ALTERNATOR	1
AW32-5G5 GAL AW32 HDY OIL	12
PKC92K08ARIEL PLIMP	2

Workorder: V45732

In Date: 12/08/2011 Meter Reading: 79,580.00

Close Date: 01/26/2012

Problem?A inspection.

	_	
Task	performe	q.
1 4511	PCITOITIC	ч.

- 1. A INSPECTION.
- 2. AIR ALL TIRES TO 120 PSI.
- 3. ADD PS/ AND COLLANT.
- 4. FILL WATER AND PREP FOR UL LADDER INSPECTION.

Parts	Quantity
1141BULB	4
360000052IGN ROCKER SWITCH	1
440-1440-1 VALVE EXTENTION	2
78R536078R5360M 2PK FILTER AIR COND	1
SPRGW251WASHER NOZZLE	1
SDDCW2612WASHED NO77LE W/DELIEE	1



FERRARA AERIAL LADDER PUMPER

Workorder: V46813

01/24/2012 In Date: Close Date:

02/02/2012

Meter Reading:

62,040.00

Problem?

Adjust pressure and repair pressure at turntable

Task performed: **Parts** Quantity



FERRARA AERIAL LADDER PUMPER

6/25/2018

1. LADDER TESTER SAID HYD. SYSTEM WAS
GETTING HOT AND MAKINGNOISE. CHECK IT OUT
FOUND HYD. PUMP PRESSURE WAS TO HIGH SO
WE CALLED SNEALF OR SPEC. FOUND PRESSURE
SHOULD BE 1950 PSI. AT TURNTABLE GAUGE PUT
TURNTABLE GAUGE WAS LOUD SO WE ADJUST
THE PRESSURE AT PUMP PANEL GAUGE.

- ASSECT WITH ADJUST PRESSURE ON HYD SYSTEM.
- 3. R&R HYD. PRESSURE GAUGE ON TURNTABLE AND HAD TO READJUST PUMP PRESSURE TO 1950 PSI AT GAUGE ON TURNTABLE.
- 4. CHECK RECIRCULATOR VALVE BOLT ON VALVE LEVER BACK OUT AND ROUND OFF CORNER ON VALVE SC IR&R VALVE FOUND VENT LINE FITTING LEAKING SO R&R FITTING AND FILLED TANK RAN PUMP AND FOUND NO LEAKS.
- 5. STEVE CALL TECH LINE FOR SLOW START VALVE AND WIRE SO WE CHECK FOUND VALVE WAS RIGHT BUT WIRE WRONG, SO REPLACED WIRE END AND PUT WIRES RIGHT TO MAKE WORK RIGHT.
- R/S HEADLIGHT AND REMOVE CORNER LIGHTS REPAIR SHORT TO R/SIDE COMPARTMENT LIGHTS REPAIR FRONT LIGHTS.
- ASSIST WITH PUMP AND DEGREASE CHASSIE AND CALL TECH LINE.
- 8. CHECK PUMP PANEL LIGHT FOUND LEASE CONNECTION ON SWITCH.
- 9. CHECK LIGHT UNDER DOOR FOUND BULB GOOD SO HAD TO TAKE DOOR APART TO FIND WIRE PROBLEM, HAD TO CUT 4 BOLTS OFF TO GET DOOR APART AND REPLACE 14 NUT SERTS. FOUND WIRE GOING THROUGH DOOR HING BROKEN REPAIRED WIRE TEST LIGHT, LIGHT OK AND PUT DOOR BACK TOGETHER.
- 10. CHECK DRIVER SIDE MIRROR FOUND MIRROR WORKS UP AND DOWN BUT NOT SIDE TO SIDE. CHECK SWITCH AND IT IS WORKING TRIED TO TAKE MIRROR OUT WITH NO LUCK CALL TECH LINE TO SET PARTS AND SERVICE PAPER WORK.
- 11. CHECK DOME LIGHT ON PASSENGER SIDE FRONT SEAT IT WOULD WORK WITH SWITCH ONLY AND NOT WHEN YOU OPEN DOOR SO CHECK DOOR SWITCH IT WAS VERY COROADED SO I REPLACED IT, BUT DID NOT HELP SO I TOOK HEAD LINER DOWN AND FOUND THE LIGHT HAD A ???? AND IT WAS BAD SO I TOOK LIGHT DOWN AND R&R ???? AND LIGHT WORK WITH DOOR SWITCH TO.
- 12. TALK TO TECH LINE AND TOOK MIRROR APART TO GET PART # TO ORDER MOTOR AND MIRROR, THEN PUT BACK TOGETHER SO TRUCK CAN BE USE.
- 13. R&R INTAKE VALVE ON RIGHT SIDE.

091-84-022DIODE 6 AMP	1
52-624SWITCH DOOR	2
78158915 VALVE 1 1/2	1
91388906 VALVE KIT 2.5 IN AKRON	1
9152331491523314 GAUGE 0-5000 PSI	1
H4651USE CV TYPE SEALED BEAM	1



FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V46860

01/26/2012 In Date: Close Date:

02/02/2012

Meter Reading:

62,040.00

Problem?

Problem?

place. Q57

Task performed:

REPAIRED WINDSHIELD WIPERS.

Do repairs for UL testing.	
Task performed:	Parts Quantity
 CHECK WELD FOR CRACK ON THE STABLIZED MOUNTING BRACKET. CLEANED WELD UP WITH BUSSER. CRACK CLEAN UP SO I PAINTED IT. CLEANED AND GREASE UNDER SIDES OF STABILIZERS. R&R RELIEF VALVE AND TESTED. CHECK AUDIO ALARM AND FOUND ALARM BAINSO ORDER NEW ALARM. CHECK LEFT OVER LOAD LIGHT FOUND ASSEDD. ORDER NEW LIGHT. CHECK CONSOLES RAISED LOWER CONTROL IN WILL NOT CENTER SO ORDER NEW VALVE. CHECK BASE SECTION EXTENSION/RETRACT OF CABLES PUT THEM TO MANF. SPEC. AND CHECK FOR WEAR. CHECK LOWER BEARING BOLTS AND TORQUEIN TO 220 ???? ALL BOLT AND PUT IN C-SERVICE 	H HY10137VALVE 1 F PL-11005 WATERWAY RELIEF VALVE 1 D S. T
Workorder: V47189	
Close Date: 02/10/2012 Problem?	63,062.00 It was left charging all night in the morning the truck lost all its air pressuere. It is the emergency brake. sq at 57
Task performed:	Parts Quantity
 CHECKED FOR AIR LEAKS AND REPAIRED WER NEEDED. LADDER CABLES LOSE - READJUSTED LADDEI CABLES. 	140 174(10 0025
Workorder: V47190	
In Date: 02/09/2012 Meter Reading: 02/10/2012	63,062.00

3 of 3) The driver side windshield wiper is damaged. One of the arms to the blade is bent where a bolt should be holding the item

NO PARTS USED

Parts

Quantity



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V47470

In Date: 02/21/2012

Close Date: 02/27/2012

Problem?

REPAIR FLAT SQ AT 57

Task performed: Parts Quantity

80,559.00

80,744.00

REPAIR FLAT SQ AT 57. NO PARTS USED

Meter Reading:

Meter Reading:

Vendor? BOULEVARD TIRE CENTE

Workorder: V47678

In Date: 03/01/2012

Close Date: 03/02/2012

Problem?

Finish UL repairs

Task performed: Parts Quantity

NO PARTS USED

1. ADJUST HANDLES ON OLD VALVE SO THEY WILL

RETURN TO CENTER.

R&R OVER LOAD WARNING LIGHT OFF.

3. FINISH PAPER WORK WITH MIKE FOR UL TEST.

Workorder: V48034

In Date: 03/17/2012 Meter Reading: 81,293.00

Close Date: 03/20/2012

Problem?

ON CALL LOW VOLTAGE ALARM q 57

Task performed: Parts Quantity

DIAGNOSE FAULT - FOUND POSITIVE ALTERNATOR CABLE GROUNDING OUT ON ALTENATOR - CORRECT FAULT AND CHECK ALL BATTERIES.

NO PARTS USED

Workorder: V48141

In Date: 03/23/2012 Meter Reading: 81,293.00

Close Date: 04/04/2012

Problem? a inspection.

Task performed: Parts Quantity

A inspection not done at this time.

NO PARTS USED



6/25/2018

Palm Beach County Fire Rescue **Fleet Maintenance Asset History** 10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V48401

In Date: 04/03/2012 04/04/2012 Close Date:

Problem?

A INSPECTION

Parts

81.293.00

Quantity

Task performed: 1. A-INSPECTION.

MASTER DASH CONSOLE SW 10-7 REMOVE SWITCH AND INSTALL NEW SWITCH.

Meter Reading:

- R. SIDE WIPER BLADE SPRAY NOZZLE BROKEN -REMOVE AND INSTALL REPLACEMENT NOZZLE.
- L-2 HOLD OPEN MOUNT LOOSE SECURE LOOSE MOUNTING SCREWS FOR DOOR HOLD OPEN MOUNT.
- 5. OFFICERS DOOR PANEL LOOSE SECURE DOOR PANEL SCREWS.
- 6. PUMP PANEL LIGHT LABEL FELL OFF CLEAN AREA AND REMOUNT LABEL TO PUMP PANEL.
- 7. A/C FILTER CLOGGED REMOVE AND INSTALL NEW FILTER.
- 8. L-1 COMP. NOZZLE ADAPTER HOLDER BROKEN -REMOVE AND INSTALL A NOZZLE HOLDER.
- 9. LEFT SIDE ARIEL STEP WARNING LIGHT INOP -FOUND BROKEN WIRE CUT AND SPLICE WIRE. DOWN STEAM ALSO FOUND IN LINE FUSE BLOWN REPLACE BLOWN FUSE.
- 10. ARIEL LADDER BEDDING LIGHT INTERMITTING -DIAGNOSE FAULT FOUND SWITCH FAULT WIRE GROUNDING OUT - CORRECT FAULT.
- 11. NOTIFIED M. LEHAN THAT SEAT BELT WARNING WIRE HARNESS IS DISABLED - ADVISED THAT REPAIR WILL BE DONE AT LATER POINT - PARTS UNAVAILABLE.

NO PARTS USED

Workorder: V48845

In Date: 04/23/2012 82,106.00 Meter Reading:

Close Date: 05/09/2012

Problem?

1. Right rear spot lamp inop. 2. Left rear lower step (turntable access) assembly is loose. 3. Right rear compartment door shock broke off of the door mount. Q73

Parts

Task performed:

- TRAVEL TO ST 73 CHECK OUT STRAP ASSY REPLACE BOLTS IN SIDE STEP.
- CHECK OUT SPOT LIGHT ON REAR OUT NO POWER CHECK WIRING PULL APART REAR OF TRUCK TO GET ACCESS TO WIRING FOUND BROKEN WIRE REPAIR WIRE AND TEST OK. PUT TRUCK BACK TOGETHER.
- R&R DOOR SHOCK AND TIGHTEN UP HINGER.

101281011GSS6297UM 60# DOOR STRUT QUINT

Quantity



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V49172

In Date: 05/11/2012 05/18/2012 Close Date:

Meter Reading:

82,106.00

Problem?

tip load light/alarm inop

Task performed: **Parts** Quantity

NO PARTS USED

1. FOUND BROKEN WIRE ON TIP LOAD LIGHT.

REPAIRED AND RETESTED.

2. COOLENT LEAK - FOUND FITTING LEAKING ON

COOLENT TANK.

Workorder: V49328

In Date: 05/14/2012 Close Date: 05/18/2012

Meter Reading: 82,106.00

Problem?

A INSPECTION

Task performed:	Parts	Quantity
1. A-INSPECTION.	1157BULB	1

52-24WIPER BLADES ANCO 24

DIAGNOSE AND REMOVE TURBO.

3. INSTALL NEW TURBO AND AIR FILTER TEST

DRIVE AND CHECK FOR OIL LEAKS.

4. REPAIR WIRING ON CAB TILT CONTROLLER.

5. INSTALL WIPER BLADES AND REPAIR L/S WIPER ARM.

Workorder: V49609

In Date: 05/24/2012 Meter Reading: 21,409.00

05/30/2012 Close Date:

Problem?

CHECK LADDER CABLES Q 57

Task performed: **Parts** Quantity

CHECKED LADDER CABLES. NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V49953

In Date: 06/07/2012 Close Date: 06/08/2012

Meter Reading: 63,355.00

Problem?

left top scene lamp over pump panel 10-7 S Q AT 57

Task performed: Parts Quantity

1. CHECKED AND REPAIRED AIR LEAK.

2. REMOVED AND REPAIRED ALL PUMP PANEL LIGHTS.

NO PARTS USED



FERRARA AERIAL LADDER PUMPER

Workorder: V50123

06/14/2012 In Date: Close Date:

06/25/2012

63,361.30 Meter Reading:

Problem?

a inspection on Spare Quint

Task performed:	Parts	Quantity



6/25/2018

Palm Beach County Fire Rescue Fleet Maintenance Asset History 10142223

FERRARA AERIAL LADDER PUMPER

1	Α	INS	PFC	TION.

- 2. DIAGNOSE REAR A/C WARM FOUND BELT MISSING ON COMPRESSOR AND COMPRESSOR LOCKED UP. RECOVER FREON REMOVE LINES FUEL FILTER HOUSING AND COMPRESSOR WITH BRACKET.
- REMOVE 57'S PLACKARDS LEFT ON SPARE TRUCK TO BE DELIVERED TO 57.
- 4. DRAIN OIL FROM OLD COMPRESSOR. DRAIN OIL FROM NEW COMPRESSOR AND ADD CORRECT AMOUNT BACK TO NEW COMPRESSOR. INSTALL COMPRESSOR IN BRACKET AND INSTALL IN VEHICLE. INSTALL BELT AND TIGHTEN. INSTALL FUEL FILTER AND LINE. INSTALL A/C LINES WITH NEW O-RING VACUUM SYSTEM AND CHARGE. CHECK PERFORMANCE AND GAUGE PRESSURES. LEAK CHECK OK.
- 5. REBUILD PRIMER VALVE (STICKING).
- 6. PRIMER MOTOR RELAY STUCK IN ON POSITION. REPLACED RELAY. PRIMER PUMP LOCKED UP. REMOVE MOTOR AND PUMP. REPLACED PUMP AND MOTOR. NEW MOTOR DEFECTIVE. SWAP NEW MOTOR WITH OLD. LENGTHEN TRIGGER WIRE FOR SOLENOID NEW STYLE. ADPT WIRE TO FIT.
- 7. L-1 AND L-2 DOOR OPEN BRACKETS AND LINKS WORN OUT. BRACKETS HAVE BEEN DRILLED MULTIPLE TIMES DUE TO STRIPPED HOLES. DRILL AND INSTALL NUT CERTS. REPLACE BRACKETS AND LINKS.
- 8. DIAGNOSE HYDRAULIC LEAK, REAR OF PUMP. FOUND LEAK AT REAR PLATE. REMOVE PLATE, DRAIN FLUID. MAKE THIN GASKET. APPLY GASKET SEALER, FILLED WARPED PLATE, INSTALL O-RING GASKET AND PLATE. TIGHTEN BOLTS. PARTIALLY FILL RESERVOIR AND CHECK FOR LEAKS. STILL LEAKING REMOVE PLATE AND DRAIN RESERVOIR FLATTEN PLATE IN PRESS, INSTALL O-RING AND TIGHTEN PLATE. PARTIALLY FILL RESERVOIR AND CHECK FOR LEAKS. (NO GOOD LEAKING). REMOVED PLATE MAKE UP NEW THICK GASKET, BOLT UP, FILL RESERVOIR AND CHECK FOR LEAKS. (OK) SWAP OUT OIL DRUM. RUNVEHICLE AND CHECK. STILL SMALL LEAK.
- 9. LEFT REAR SIDE STEP LIGHTS ON ALL THE TIME BATTERY NSWITCH IS ON. SOMEONE WIRED TO HOT. NOT TO BE REPAIRED AT THIS TIME PER MIKE L. NEED TO USE VEHICLE.
- 10. ORDERED PLATE AND O-RING FOR HYDRAULIC PUMP.

042-0091-00SPRING PRIMER	
101305001BRACKET LEFT DH0008-5	
101305002DH0007-5 BRACKET RIGHT	
2000071102000072100 SOLENOID HALE PRIMER	
501-3090-00PRIMER PUMP MOTOR	
5790COMPRESSOR A/C	
9430BELT	
PVG-KITORING KIT	



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FERRARA AERIAL LADDER PUMPER

Workorder: V50510

In Date: 06/30/2012

Close Date: 07/05/2012

Meter Reading:

63,411.00

Problem?

Cab A/C not working properly Q 47

Task performed: Parts Quantity

NO PARTS USED

1. A/C INOP/WIRE TERMINAL LOOSE AT DRYER/REPAIRED A/C WIRING ALSO FOUND AT HEAD PRESSURE.

2. FOUND L/F SPRING/BROKEN/SWAPPED BACK INTO QUINT 47.

Workorder: V50613

In Date: 07/05/2012

Close Date: 07/26/2012

Problem?

repair front springs

Task performed: Parts Quantity

63,420.00

63,420.00

REPAIR FRONT SPRINGS.

NO PARTS USED

Meter Reading:

Vendor? TOTAL TRUCK PARTS

Workorder: V50957

In Date: 07/18/2012 Meter Reading:

Close Date: 07/26/2012

Problem?

A INSPECTION SQ

Task performed:

- 1. A-INSPECTION.
- 2. OIL LEAK/HYDRAULIC LINE FITTING LOOSE/REPOSITION AND RESEAL FITTING CLEANED OIL TEST OK.
- 3. A/C NOT COOLING WELL/1 CONDENSOR FAN INOP AND CONDENSOR DIRTY/REPAIRED GIVING AT CONDENSOR FAN ALSO CLEANED CONDENSOR TEST OK.
- 4. A-INSPECTION.
- 5. PUT WHEEL BACK ON TO FINISH INSPECTION.
- 6. REPAIR WINDSHIELD WIPER BLADES IT HAD THE WRONG BLADES AND WASHER NOZZLE FOUND RIGHT ONE AND ADJUSTED BLADES AND WASHER NOZZLE.
- 7. INSTALLED STUD IN LEFT FRONT WHEEL INSTALL TIRE AND WHEEL COVER.
- 8. FILL TANK.

Parts	Quantity
20X2238WHEEL STUD	2
50-24WIPER BLADE - KME	2
E-600013-3052 NUT	1
REDG6S14023 GASKET 6 IN	2
SPRGW251WASHER NOZZLE	1
WAT61403STRAINER 6 IN	1



10142223

FERRARA AERIAL LADDER PUMPER

Wor	kord	ler: `	V5′	1122
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In Date: 07/25/2012

Meter Reading:

DROPPED OFF BRACKETS AND INSTALLED IN L-1.

Close Date: 07/27/2012

Problem? REPLACE DEADMAN SWITCH		
Task performed:	Parts	Quantity
LADDER HYDRAULIC STAYS ACTIVE WHEN EMERGENCY SHUT DOWN IS PUSHED/FOUND ???? LADDER HAS A LOWER CONTROL THAT MUST BE SHUT DOWN TO ALLOW TOP SWITCH TOWORK.	NO PARTS USED	
Workorder: V51258		_
In Date: 08/01/2012 Meter Reading: 63,45 Close Date: 08/01/2012 Problem?	50.00	
velcro straps for equipment, Q-47		
Task performed:	Parts	Quantity
1. driver of Q-47 stopped by s/shop to pick up velcro straps to hand equipment on truck.	UMVS254411STRAP 46 IN	4
Workorder: V51182		_
In Date: 07/28/2012 Meter Reading: Close Date: 09/14/2012 Problem?		
A/C not blowing cold SQ AT 47		
Task performed:	Parts	Quantity
RECHARGED SYST AND CHKD FOR LEAKS. CHKD FOR COOLANT LEAK REPAIRED AT LOWER COOLANT HOSE.	NO PARTS USED	
Workorder: V51287		_
In Date: 08/01/2012 Meter Reading: Close Date: 09/14/2012 Problem?		
We are requesting 4 black plastic brackets used to hang h	Hurst hoses. Spoke to Tommy already. Need one pick ax I	oracket for R4
Task performed:	Parts	Quantity

NO PARTS USED

63,431.00



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FERRARA AERIAL LADDER PUMPER

Workorder: V51411

In Date: 08/07/2012

Close Date: 09/14/2012

Problem?

front hub leaking oil q 47

Task performed: Parts Quantity

63,462.00

REPLACED HUB THAT WAS LEAKING. NO PARTS USED

Meter Reading:

Workorder: V51850

In Date: 08/23/2012 Meter Reading: 63,491.00

Close Date: 09/17/2012

Problem? a/c 10-7 q 73

Task performed: Parts Quantity

NO PARTS USED

- 1. CHK DASH A/C FOUND HEAD PRESSURE HIGH CLEANED CONDENSOR RECOVER FREON FILLED ADJUSTED FREON LEVEL- CHK OPERATION-CHK OK.
- FOUND EXT PIPE AT MUFFLERS REMOVED CLAPST PIPE HEATED W/ TORCH AND REINSTALLED TAILPIPE AND PELBOW-REINSTALLED CLAPMS CHK OK.
- 3. CHK REAR A/C FOUND HEAD PRESS HIGH RECOVER FREON FILLED AND ADJUSTED LEVEL CHK OK.

Workorder: V51764

In Date: 08/21/2012 Meter Reading:

Close Date: 09/19/2012

Problem?

ladder controls on pump panel not working only extend and retract work. SQ AT STATION #15

Task performed: Parts Quantity

TRVL TO 15 CHKD CONTROLS OK. NO PARTS USED



FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V50234

In Date: 06/19/2012 Close Date: 09/28/2012

Problem?

PUMP TEST UNIT SQ

Meter Reading: 63,361.30

Task performed: Parts Quantity

postpone test to later date NO PARTS USED

Workorder: V50360

In Date: 06/24/2012 Meter Reading:

Close Date: 09/28/2012

Problem?

headsets not working sta 47

Task performed: Parts Quantity

forwarded on to radio shop NO PARTS USED

Workorder: V53648

In Date: 11/09/2012 Meter Reading: 84,730.00

Close Date: 11/09/2012

Problem?

REPLACE STEERING BOOT

Task performed: Parts Quantity

INSTALL BOOT ON STEERING COLUMN.

NO PARTS USED



FERRARA AERIAL LADDER PUMPER

Workorder: V52169

In Date: 09/05/2012 Close Date: 11/13/2012

Meter Reading:

84,596.00

Problem?

C INSPECTION AND NEEDED REPAIRS

Task performed: Parts Quantity



28. GOT WIRE BACK FINISH REWIRING EXHAUST

Palm Beach County Fire Rescue Fleet Maintenance Asset History

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FERRARA AERIAL LADDER PUMPER

2

2

6

10

6

6/25/2018

1.HK LT IN REAR D/S DOOR BULB WAS GOOD AND	0100030000SCREEN 6 IN
NO PROBLEM.	010102WRAP 2 IN WIDE
2. CHK PUMP PANEL LT FOUND LOOSE GROUND ON	0467020000VALVE SEAT DRAIN
LIGHT ON L/S AND BAD BULB ON LIGHT AND ON R/S 3. CHK REAR GROUND LT FOUND LT WIRE W/	051047010-RING WPB
CLEARANCE LT TALK ED SAID OK.	
4. R&R CHK ON L/4 COMPT DOOR AND R/5 COMPT	0714021GASKET 2 1/2"
DOOR AND ANCHOR.	0769027STRAINER 2.5 IN
5. SET UP LIFT TO PICK UP TRUCK AND	101281011GSS6297UM 60# DOOR STRUT QUINT
STRAIGTHEN OUT EXHAUST PIPE.	107796DRYER KIT AD9 -NEW
6. CLEAN UP TRANS REAR SEAL TALK TO MIKE L	107800VALVE CHECK AD9
ORDERSEAL AND MOUNTER.	16-31438915 VALVE CORE A/C 3544706C1
7. CHK AND DRAIN AUTO OIL LOOKS GOOD.	1619296P/S RESERVOIR SEAL
8. R&R EPU PUMP HAD TO TURN PUMP 180 ON	2000071102000072100 SOLENOID HALE PRIMER
MOTOR AND MOVE SOLENOID TO OTHER SIDE AND	
CHARGE PRESSURE FITTING R&R SOLENOID AND	20S-500EXHAUST CLAMP 33225 5 IN
CLEAN CONNECTION AND IT WORKED GOOD.	23511870INJ TIP WPB
9. ASSECT W. EPU PUMP. 10. REMOVE SEAT TO SEND FOR REPAIR.	23511991UPPER VALVE COVER GASKET DETROIT
11. R&R DOOR SEAL ON BOTH BACK DOORS.	23516919CHECK VALVE FUEL 60 SERIES
12. CHL SUN VISOR FOUND MISING SO I TECH THE	23522271BOLT KIT VLV COVER SPACER
DRIVER SIDE TRIM OFF. PUT NEW SCREWS IN	23535699WASHER INJ. HOLD DOWN 60 SERIES
PASSENGER SIDE SUNVISOR.	23539103COVER GASKET
13. R&R WINDSHIELD WIPERBLADES.	24117SOLENOID INS CONT DUTY
14. REMOVE AND CLEAN BOTH FRT A/C FILTERS	2954623829552705 REAR TRANS SEAL SPECIAL OPS
AND R&R REAR AC FILTER.	
15. CHK TURN SIGNAL SWITCH TIGHTEN UP ALL	35775CLAMP 5 IN
SCREWS IN SWITCH , ORDER NEW SWITCH AND	360000070TURN SIGNAL SWITCH
COVER. 16. SERV AIRDRYER AND PURGE VALVE.	419880HOSE & FITTING ASSY
17. TORQUE U-BOLTS.	422098HOSE& FITTING ASSY
18. CLEANED AROUND BOTTOM OF HYD TANK TO	50-24WIPER BLADE - KME
FIND LEAK.	529008000529-0080-10-0 1 1/4 ANODE KIT
19. R&R MAIN PUMP DRAIN LFT SS SNAP-RING	60027FAN A/C COND 12IN 860026-2-W
REPLACE W/ STEEL SNAP-RING AND ORDER.	684-4 VALVE - FILL AIR TANK
20. CHK EXHAUST WRAP LOOSE FOUND NO	74R258607-2613A RED DOT DRIER 7127
HANGER FOR EXHAUST PIPE NEVER ENGINE.	
21. INSTALL BRACKET FROM WATERWAY EXHAUST	78R536078R5360M 2PK FILTER AIR COND
HANGER AND BATTERY BOX.	800405PURGE VALVE KIT
22. ASSIST JERRY S. W/ BATT BOX AND WATER	839011-003BOOT STEERING SHAFT FERRARA
WAY BRACKETS. 23. FINISH INSTALLING BATT BOX RAN WIRES	839011-900KIT BOOT FIREWALL
THROW BATT BOX AND HYD HOSE FOR CAB LOCK,	850003-002SOCKET HEADLIGHT INNER
INSTALL EXHAUST CLAMPS AND CLEAN UP TOOL.	850008-002BLOCK H/L BEZEL MTG SHORT
24. START WRAPPING THE EXHAUST HAD TO SEND	8929383INJECTOR BOLTS
LIGHT DUTY PERSON FOR MORE TRY WIRE.	DSHY-10177PUMP EMERG 2500PSI
25. SERV POWER STEERING AND FOUND RETURN	
LINE BAD SEND FOR NEW HOSE.	ELE330ACTUATOR MIRROR RAMCO FERRARA
26. CHK TURBO FOUND FITTING BAD IN TURBO R&R	FA0606FUEL HOSE DETROIT 60
FITTING AND CLEAN UP AROUND TURBO TO SEE IF	FG-Q59278P/S GASKET
LEAKS STOP.	FG87904MFG3937557S FILTER P/S NEW STYLE
27. GOT HOSE AND INSTALL POWER STEERING HOSE AND BREATHER TUBE.	HY-10100CONTROL LADDER FERRARA
HOUL AND DREATHER TUDE.	

P1147GFUEL FILTER 33120 WIX DELCO TP916

PH7405 51971 OIL FILTER WIX



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FERRARA AERIAL LADDER PUMPER

6/25	/20	1	8
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WRAP OFF PUT BACK HEAT DEVALTER.		
29. CLEAN L/S OF ENG TO SEE LEAK.		
30. REMOVE VALVE COVER TO CHK FOR INJECTOR		

- LEACK, CLEAN VALVE COVER AND INSTALL IT. 31. FOUND LOOSE BOTTOM SHACKLE ON RIGHT
- 31. FOUND LOOSE BOTTOM SHACKLE ON RIGHT FRT SPRING AND TIGHTEN IT UP.
- 32. REMOVE MIRROR ON DRIVER SIDE AND CHK MOTOR FOUND POWER AT MOTOR, ORDER NEW MOTOR AND PUT MIRROR BACK.
- 33. REMOVE TURN SIGNAL SWICTH TO INSTALL NEW SWITCH.
- 34. TAKE ENG APART TO CHANGE INJECTORS CLEAN PARTS AND LOOK FOR TECH TO PUT BACK 35. INSTALLED INJECTORS AND ADJ VALVE.
- 36. ADJ VALVE AND JAKE BRAKE CLOSE UP ENG AND RAN GOOD.
- 37. INSTALLED TURN SIGNAL.
- 38. PUT IN LADDER CONTROL VALVES.
- 39. CALL TO GET RIGHT PART FOR LADDER CONTROL VALVE PER ED.
- 40. CLEAN AND REPLACE BALLS IN MIRROR AND LUBE.
- 41. R&R MIRROR MOTOR ON D/S.
- 42. ST 23 TO FUEL TRK FRT AC NOT WORKING GOOD.
- 43. DRAIN WATER LIFT R&R FITTINGS AND STOP LEAK.
- LOOK FOR AIR LEAKS CHK GOVERNOR AND COMPRESSOR SHAFT VALVE AND CYLINDER.
- 44. MOVE CAB HINGE BACK IN PLACE AND CHK FOR ALIGNMENT.
- 45. FOUND TWO AIR FITTING LEAK, R&R BOTH FITTINGS.
- 46. INSTALLED CONTROL VALVE AND TESTED.
- 47.MOVEAC EVAPORATOR AND HEATER ASSY ON D/S, MODIFIED VENTS.
- 48.INSTALLED AC EVAPORATOR AND HEAT ASSYMADE SLINGS FOR STEERING COLUMN, INSTALL STEERING COLUMN AND MAKE A FILTER FOR AC.
- 49. REMOVE AC EVAPORATOR AND HEATERASSY. ON PASSENGER SIDE AND INSTALLED NEW ASC.
- 51. SERV T CASE.
- 52. INSTALL NEW SOLENOID ON MOTOR/PUMP.
- 53. FUEL LEAK.

50. C INSP.

- 54. INSTALL PLATE AND ANOIDE ASSY IN L/S PUMP
- 55. ASSIST W/ TORQ AERIAL ROTAT RING.
- 56.R&R FITTINGS.
- 57. INSTALL AC ASS AND HEADLT ASS CHARGE SYST WORK GOOD.
- 58. ASSIST W/ AC.
- 59. R&R FITTINGS AND CHK GOOD.
- 60. INSTALLED HOV ON LADDER PLATFORM.

PS683033442 FUEL FILTER	1
R5237650SINJECTOR PACK	1
RD-5-7063-OP07-2618A A/C DRIER 7155	1
TRANSYNDALLISON TRANS FLUID GAL	1
U1108LCAB UNIT HOSELINE HTR/AC L/H	1
U1108RCAB UNIT HOSELINE HTR/AC R/H	1



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FERRARA AERIAL LADDER PUMPER

6/25/2018

61-66. C INSP

Workorder:	V54865
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In Date: 01/06/2013

Close Date: 01/09/2013

Meter Reading:

Problem?

metal brace/support bar underneath floor of cab behind officer side where firefighters feet are. Weld looks like it broke. Q 29

Task performed: Parts Quantity

REPAIRED ON WO #54891. NO PARTS USED

Meter Reading:

Workorder: V54862

In Date: 01/06/2013

Close Date: 01/10/2013

Problem?

Air leak on truck. Q29

Task performed: Parts Quantity

CHECK AIR LEAKS. NO PARTS USED

Workorder: V54891

In Date: 01/07/2013 Meter Reading:

Close Date: 01/10/2013

Problem?

diamond plate step extremely loose. On turn table at base of ladder.

Task performed: Parts Quantity

NO PARTS USED

1. CUT OUT ALL OLD BROKEN WELDS CUT LINES REWELD BRACKET UNDER AND FLOOR INSTALLED ALL REMOVE PARTS OK.

2. ASSIST CARL.

3. TRAVEL TO ST 29 REPAIR STEP ON TURN TABLE

Workorder: V54892

In Date: 01/07/2013 Meter Reading:

Close Date: 01/10/2013

Problem?

left front fog light not working

Task performed: Parts __ _ _ _ _ _ _ _ _ Quantity

REPLACE FOG LIGHT BULB. H3LIGHT BULB BP1255/H3 H



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FERRARA AERIAL LADDER PUMPER

Workorder: V54910

In Date: 01/07/2013 **Close Date:**

01/16/2013

Meter Reading:

Meter Reading:

Problem?

Audible air leak under cab. Right side. Steve had found air leak (no audible) earlier in day. Q29 had weld done to frame. Upon reti to station, air leak appears much worse then earlier in day.

Task performed:

Parts

Quantity

CHECK AIR LEAK FOUND HOSE IN FRAME RAIL HAD BEEN BURNED FROM WEILDING CAT HOSE AND PUT SPLICE IN HOSE AND TRIED HOSES BACK UP.

NO PARTS USED

Workorder: V55101

In Date: 01/16/2013

01/17/2013

24,823.00

Close Date: Problem?

Need new genesis hose SQ @ 29

Task performed:

Parts

Quantity

CHECK FOR LEAKS FOUND HOSE LEAKING IN HANDLE HAD 10 REMOVE HANDLE AND TIGHTEN

HOSE.

NO PARTS USED

V55073 Workorder:

In Date: Close Date:

01/15/2013 Meter Reading: 01/23/2013

24,823.00

Problem?

Pressure governor on pump panel . Will operate in RPM mode but has problems switching to pressure mode. Got it to switch modes before by shutting down truck and restarting. SQ@ 29

Task performed:

Parts

Quantity

TRAVEL TO 29 CHECKED SWITCHES AND DIAGNOSE PROBLEM. TRUCK GOT CHECKED OUT 2. TRAVELED TO 29 TRACED WIRING FOR SWITCH ON T-CASE FOUND WIRE BROKEN BEHIND PUMP PANEL REPAIRED WIRE AND TESTED UNIT OK.



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FERRARA AERIAL LADDER PUMPER

Workorder: V55405

In Date: 01/30/2013 **Close Date:**

02/01/2013

Meter Reading:

2,512.50

Problem?

Task performed:

Repair turn table grab handle Spare quint

rusk performed.
REPAIRED GRAB HANDLE ON LEFT REAR OF TRUCK
MOUNTING BOLTS PULLED OUT. GOT TWO NEW
GRAB HANDLE ENDS DRILLED OUT TO FIT 5/6
BOLTS OUT AND TOPPED BODY TO ACCEPT NEW
BOLTS AND MOUNTED HANDLE. (ALL WORK WAS
PERFORMED IN FOR PARKING LOT).

Parts	Quantity
291525END STANCHION	2
S777COUPLING NIPPLE	2

Quantity 2

Quantity

Workorder: V53684

11/10/2012 In Date: Close Date:

02/07/2013

Meter Reading: 84,730.00

Problem?

spare quint, air bleeds down, steering wheel is in the improper position while driving to view gauges. AIR

Task performed:	Task	performed:
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- 1. CHECK STEERING WHEEL OK. 5 DEGREES OFF.
- CHECK FOR AIR LEAKS, REPLACE NUMEROUS QUICK CONNECT FITTINGS.
- CONTINUE CHECK FOR AIR LEAKS, REPLACE PRIORITY VALVES.
- TIGHTEN ALL COMP. DOOR HOLD OPEN MOUNTING BRACKETS.

Workorder: V55445

01/31/2013 In Date: Close Date: 02/07/2013

Meter Reading:

Problem?

A-inspection Spare quint

Task performed:

1. A-INSPECTION.

TIGHTEN TRANSMISSION LINES.

- CHECK P.T.O. LEAK ORDER PARTS.
- 4. TIGHTEN ALL WHEEL COVERS.
- 5. CLEAN AND LUBE ALL VALVE CONTROL RODS.

2,512.50

NO PARTS USED

Parts

Parts

KN3100090555396 VALVE PRESSURE PTOTECTED



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FERRARA AERIAL LADDER PUMPER

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Workorder: V55460

In Date: 01/31/2013 Close Date:

02/07/2013

Meter Reading: 2.512.50

Problem?

Complete UL repairs (see list) DO NOT TURN IN W.O. WHEN FINISHED REPAIRS GIVE TO ED OR FOREMAN

Task performed: **Parts** Quantity TROUBLESHOOT SYSTEM LOCK CONTROL AT PL-11005 WATERWAY RELIEF VALVE TURN TABLE CHECK WIRING, FOUND THAT THIS LOCK WORKS IN CONJUNCTION WITH LOCK ON PUMP PANEL. 2. CHECK MAIN RELIEF VALVE AND WATERWAY RELIEF VALVE, INSTALL NEW WATERWAY RELIEF VALVE, ADJUST MAIN RELIEF VALVE. 3. ON BOARD GENERATOR WILL ACTIVATE WITH P.T.O. THEY ARE PIGGY BACKED CHECK GENERATOR LIGHT IN CAB NO PROBLEM FOUND AT THIS TIME. 4. CLEAN AND LUBE WATER WAY TUBES. ADJUST CABLES AS PER SMEAL MANUEL. 6. CLEAN AND LUBE OUTRIGGERS. 7. SHUT OFF HYD. TANK VALVES, REMOVE P.T.O.

8. REFILL HYD. TANK.

RESEALED OK.

9. WITH P.T.O. OFF AND AREIAL BUTTON ON, DOWN FUNCTION WILL WORK, THIS IS NORMAL.

COVER PLATE, TRY TO RESEAL WITH GASKET, STILL LEAKED. REMOVE AGAIN FOUND O-RING,

- 10. CHECK RUNG COVERS, OK FOR NOW.
- 11. CHECK R/S STEP, STRAIGHTEN BEST I COULD OK.
- 12. Q.A. INSPECTION CHECK OK.

Workorder: V51721

08/20/2012 In Date: Meter Reading: 63,484.00 04/04/2013 Close Date:

Problem?

A INSPECTION SQ

Task performed:	Parts	Quantity
1. A SERV CHK	211-2BULB	1
2. REPAIR LIGHT A/C FILTER SWITCH STEPS	60R00FRR600 SERIES RED LED W/O FLANGE	1
	78R536078R5360M 2PK FILTER AIR COND	1



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FERRARA AERIAL LADDER PUMPER

Workorder: V56811

In Date: 04/03/2013

Close Date: 04/05/2013

Problem?

Air leak SQ @ 73

Task performed:			Parts	Quantity
AIR LEAK - CHECK OUT VEHICLE - FOUND TREDDLE FOOT VALVE LEAKING ON EXHAUST SIDE - BRAKE APPLY - OK - REPLACE FOOT VALVE.		N EXHAUST SIDE - BRAKE	286171BRAKE VALVE E-6 NEW	1
Workorder:	V50009			
In Date: Close Date: Problem?	06/09/2012 04/08/2013	Meter Reading:		
	ner stuck Q 57			
Task perfori	med:		Parts	Quantity
			NO PARTS USED	
Workorder:	V51989			
In Date: Close Date: Problem?	08/29/2012 04/08/2013	Meter Reading:		
	LD WIPER DR	IVERSIDE BROKE,FRONT A/0	C NOT WORKING. q15	
Task perfori	ned:		Parts	Quantity
			NO PARTS USED	
Workorder:	V54447			
In Date: Close Date: Problem?	12/15/2012 04/08/2013	Meter Reading:		
Unit is bein	g used as Q57,	air leak, takes several minutes	s to build up each time the truck is started. Q57	
Task perfori	med:		Parts	Quantity

NO PARTS USED

86,600.00

Meter Reading:



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FERRARA AERIAL LADDER PUMPER

Workorder: V48742

04/18/2012 In Date: 04/09/2013 Close Date:

Problem?

replace rear tires

Meter Reading: 81,872.00

Task performed: **Parts** Quantity

1100/1200R24/25TIRE TUBE

4

Workorder: V53913

In Date: 07/18/2012 Meter Reading:

04/09/2013 Close Date:

Problem?

REPLACE TIRES

Task performed: **Parts** Quantity

84,730.00

NO PARTS USED

Workorder: V56700

03/28/2013 In Date: Meter Reading: 86,600.00

Close Date: 04/09/2013

Problem?

1. The spare quint has a significant air leak... can't hear it though. 2. The nozzle pattern control (fog/straight) is really sluggish. ST-73

Task performed: **Parts** Quantity

 CHECK OUT AIR LEAKS CHECK REPAIR AIR LEAKS R&R FITTINGS GO TO SHOP FOR PARTS TO FINISH REPAIRS FOOT VALVE LEAKING NEED TO GET VALVE RETURN HOME.

2. MAKE UP NEW PINS FOR SHELF SLIDE ON REAR

COMPT.

NO PARTS USED

Workorder: V56927

In Date: 04/09/2013 Meter Reading: 86,667.00

04/16/2013 Close Date:

Problem?

1. The flexible hose from the manifold supplying the right rear discharge failed during hose testing. 2. The number-2 discharge gain is reading inaccurately and won't go higher than 100 psi. sPARE qUINT @ 72

Task performed: **Parts** Quantity

GO TO ST 73 PULL OFF HOSE GO TO MAKO GET HOSE MADE UP GO TO WELLINGTON POOL, START TO INSTALL HOSE GO TO SHOP WITH TRUCK FINISH INSTALL OK HOSE TEST OK.

434436HOSE & FITTING ASSY

1



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FERRARA AERIAL LADDER PUMPER

Workorder: V54754

In Date: 01/02/2013

Close Date: 04/18/2013

Meter Reading:

Problem?

Close Date:

Problem?

Task performed:

R&R GRILL STROBE.

04/29/2013

Grill strobe inop SQat ST-72

Fog light (F	IAA) out on dr	iver side. Q29		
Task perfori	ned:		Parts	Quantity
			NO PARTS USED	
Workorder:	V46329			
In Date: Close Date: Problem? Install Gene	01/05/2012 04/22/2013 esis tool brack	•	52,040.00	
Task perfori	ned:		Parts	Quantity
			NO PARTS USED	
Workorder:	V57133			
In Date: Close Date: Problem?	04/18/2013 04/29/2013	Meter Reading:		
1.The left s	ide/front roof/o inoperative.	cab mounted strobe lamp as	sembly flashes inconsistently and has periods of no	o operation. 2.The right fro
Task perfori	med:		Parts	Quantity
TRAVEL TO STROBE PO		FOG LIGHT BULB ORDEF	9M4SPOWER SUPPLY 9M H3LIGHT BULB BP1255/H3 H	1 1
Workorder:	V57232			
In Date:	04/23/2013	Meter Reading:	25.880.00	

Parts

02036317300STROBE LINEAR REFLECTOR 6ELTUBE

Quantity

1



FERRARA AERIAL LADDER PUMPER

Workorder: V57029

In Date: 04/14/2013 Close Date:

05/20/2013

Meter Reading:

Meter Reading:

Meter Reading:

Problem?

front left light bar not working.

Task performed: **Parts** Quantity 2 TRAVEL TO 73 R&R LIGHT POWER PACK. SL6POWER SUPPLY - WHELEN LIGHT BAR

Workorder: V57201

04/22/2013 In Date:

05/20/2013 Close Date:

Problem?

NEED WEATHERSTRIPPING OFFICERS DOOR. FALLING OFF.. TEMPORARILY FIXED... NEED OTHERS CHECKED @ ST-7 Foam system inop No prime Cab a/c inop

Task performed: **Parts** Quantity

1. R&R DOOR W STRIPPING TRAVEL TO ST 73.

2. CHECK OUT FOAM SYST. REPAIR CABLE.

3. CHECK A/C ADD FREON.

2 6806970098SEAL DOOR

Workorder: V57675

05/12/2013 In Date:

Close Date: 05/29/2013

Problem?

1. The cab mounted "compartment open" light is not illuminating,,, the buzzer does work. 2. The Fed-Q doesn't work all the time. I usually takes numerous attempts before it works. 3. L/F cab mounted strobe malfunction Q73

Task performed:

TRAVEL TO ST 73 CHECK OUT D.O.W SYSTEM R&R LIGHT ON DASH REWIRE REPAIR GROUNDS ON Q AND REPLACE SOLENOID, REPAIR CONNECTION ON 2 AND BAR.

Parts	Quantity
24117SOLENOID INS CONT DUTY	1
50R00FRRFLASHER RED LED FLANGED	1
50R03ZCRLIGHT LED RED TIR 6	1
5FLANGEC5FLANGEC FLANGE CHROME	1
5LSMACFLANGE SURFACE MOUNT	1
5TSMACMOUNT 500 TIR SER CHROME	1



6/25/2018

Palm Beach County Fire Rescue **Fleet Maintenance Asset History** 10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V58029

In Date: 05/29/2013 Close Date:

05/31/2013

Meter Reading:

87,718.00

Problem?

B inspection Spare Quint

Task performed:	Parts	Quantity
1. B ISNP.	401581GASKET AXLE FL80 R002435	1
2. REMOVE RIGHT WHEEL SIMULATOR AND AIR	52-24WIPER BLADES ANCO 24	2
LINES REMOVE AXLE AND CLEAN HUB SEAL SURFACE INSTALL NEW AXLE GASKET AND	91398907 VALVE KIT 3 IN AKRON	1
TORQUE AXLE BOLTS REINSTALL PARTS.	A2254926000WASHER PUMP W/GROMMET	1
3. REMOVE OLD CAMPAIGN SIGNS ON DOORS.	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
REPAIR DRIVER DOOR SEAL.	PH7405 51971 OIL FILTER WIX	2
4. CHANGE WIPER BLADES AND REPAIR LIGHT ON LADDR.	PS683033442 FUEL FILTER	1
5. REMOVE HEADLINER SPRAY CAB WITH WATER FOUND LEAK AT ROOF SEAM DRIED AND SEALED. 6. REBUILT BALL VALVE FOR REAR DISCHARGE. 7. INSTALL NEW WIPER WASHER MOTOR AND REPAIR TUBES TO WIPER ARMS.		
Workorder: V58908		
In Date: 07/07/2013 Meter Reading: 87,90 Problem? 87,90		
AC is blowing warm, possibly need recharging. Spare Qui	nt in service at STA47.	
Task performed:	Parts	Quantity
1. RECHARGED SYSTEM AND REPAIRED LEAK.	NO PARTS USED	

Workorder: V58929

In Date: Close Date:

07/08/2013 07/19/2013

Meter Reading:

87,906.00

Problem?

Discharge pressure gauge is approx 25 to 30 psi higher than actual discharge pressure. Halogen lamp on base of ladder (driver s is out. q47

Task performed: Quantity **Parts**

1. REPAIRED AIR LEAK UNDER REAR STEP.

2. REPAIRED AIR LEAK AND ROAD TESTED.

2. REPAIRED COOLANT LEAK AT LOWER HOSE.



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V59175

In Date: 07/17/2013

Close Date: 08/02/2013

Meter Reading:

88,158.00

Problem?

Halogen lamp, driver side base of ladder, not working. TIC charging unit, not charging the TIC itself. Main discharge pressure gau reading 30-50psi lower the actual discharge pressure SQ @47

Task performed: Parts Quantity

 RAN PUMP AND TESTED GAUGE AND ALL TESTED OK.
 REPLACED BROKEN SPOT LIGHTS ON BUMPER.

LL 5291FOG LIGHTS

1

Workorder: **V59502**In Date: 08/02/2013

08/02/2013 08/02/2013 Meter Reading:

88,551.00

Close Date: Problem?

Door open alarm SQ@47

Task performed: Parts Quantity

REPAIRED LEFT REAR DOOR SWITCH.

NO PARTS USED

Workorder: V59250

In Date: 07/22/2013 Meter Reading: 88,277.00

Close Date: 08/09/2013

Problem?

left telelight on the ladder is out q47

Task performed: Parts Quantity

1. REPAIRED SHORT IN POLE LIGHT. NO PARTS USED

2. AIR LEAK TRACED OUT AIR LEAKS.

Workorder: V59445

In Date: 07/30/2013 Meter Reading: 86,491.00

Close Date: 08/12/2013

Problem?

a/c in front cab blowing hot, Q47

Task performed: Parts Quantity

1. LADDER STOCK IN AIR CANNOT MOVE, FOUND BAD CONNECTION ON RELAY.

- 2. A/C INOP RECHARGED SYSTEM.
- 3. HEADLIGHTS INOP, REPAIRED CONNECTION ON SWITCH.



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V59660

In Date: 08/07/2013 **Close Date:**

08/12/2013

Meter Reading: 88,735.00

Problem?

driver side front wheel hub site glass reading "add", passenger side front wheel hub fluid looks "milky", Driver side ladder base ligh

out. SQ@47

Task performed: **Parts** Quantity

REFILLED OIL IN HUB AND REPAIRED LEAK. NO PARTS USED

Workorder: V59687

In Date: 08/08/2013 Meter Reading: 88,816.00

Close Date: 08/19/2013

Problem?

driver side rear ladder light out. after market fog lamp on officers side bumper out.

Task performed: **Parts** Quantity

REPLACED BULB IN SPOTLIGHT. NO PARTS USED

Workorder: V59845

08/16/2013 In Date: Meter Reading: 63,932.00

Close Date: 08/22/2013

Problem?

Replace rear tires

Task performed: **Parts** Quantity

REPLACE REAR TIRES. NO PARTS USED

Vendor? ELPEX

V59789 Workorder:

08/14/2013 In Date: Meter Reading: 63,932.00

08/30/2013 Close Date:

Problem?

master discharge gauge is 30-50 psi different than the line discharge gauge Q47

Task performed: **Parts** Quantity

TESTED GAUGE WITH PUMP ON FOUND TRASH IN

LINE/CLEANED AND TESTED.



FERRARA AERIAL LADDER PUMPER

Workorder: V59792

In Date: 08/14/2013

08/30/2013 **Close Date:**

Meter Reading:

63,932.00

Problem?

ladder controls on pump panel-ladder extension not working q47

Task performed: **Parts** Quantity

TESTED CONTROLS AND TESTED OK AT THIS TIME WILL MONITOR SYSTEM.

NO PARTS USED

Workorder: V59793

In Date: 08/14/2013

08/30/2013

63,932.00 Meter Reading:

Close Date: **Problem?**

a/c blowing warm q47

Task performed: Quantity **Parts**

RECHARGED SYSTEM A ND RAN UNIT SYSTEM

TESTED OK.

NO PARTS USED

Workorder: V59659

In Date: 08/07/2013

Close Date: 09/18/2013

Meter Reading:

88,735.00

Problem?

Discharge #1 leaking air, Discharge #2 gauge not working. Main pump discharge guage incorrect by 20psi +/-, Main pump intake gauge not reading vacuum, cab A/C not working, TIC base only charging the spare battery SQ@47

Task performed: **Parts** Quantity

1. ADJUSTED DISCHARGE / VALVE LINKAGE AND TESTED FOR LEAKS.

NO PARTS USED

2. RAN PUMP FOUND NO WATER LEAKS AT MAIN PUMP.

Workorder: V59788

08/14/2013 In Date: 63,932.00 Meter Reading:

09/18/2013 Close Date:

Problem?

rear tires need to be replaced Q 47

Quantity Task performed: **Parts**

REPAIRED ON W.O. #V59845 NO PARTS USED

NEED TO INSTALL FOUR REAR TIRES ON QUINT.



FERRARA AERIAL LADDER PUMPER

Workorder: V59890

08/19/2013 In Date: Close Date:

09/19/2013

63,932.00 Meter Reading:

Problem?

A inspection on spare quint

Task performed:	Parts	Quantity



10142223

FERRARA AERIAL LADDER PUMPER

6/25/20	ภาช
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- STREAM LIGHTS IN CAB CHANGING STATION BROKEN - REMOVE BOTH AND INSTALL NEW CHARGING STATION.
- L-5 DOOR STRUT MISSING DRILL AND RETAP SUPPORT HOLES - INSTALL NEW HOLD OPEN. SPRING START.
- A/C FILTERS DAMAGE AND DIRTY REMOVE AND INSTALL 2 NEW FILTERS. A/C REGISTERS MISSING - INSTALL 3 NEW REGISTERS.
- LADDER LIGHT L/SIDE LOWER INOP AND TURN TABLE BASE LIGHT OUT - REMOVE BULBS AND INSTALL NEW BULBS.
- 6. L-11 COMP LIGHT INOP- TRACE WIRE BETWEEN TANK AND FRAME ROTIOLE FOUND WIRE/HARNESS PULLED AND BROKEN IN SEVERAL ??? CONNECTOR REPAIR AND REPLACE L-1 COMPT LIGHT ASSEMBLY.
- 7. L/REAR CAB DOOR LIGHT INOP FOUND BROKEN CURRENT SUPPLY STRIP DOOR PANEL AND CAB WALL PANEL TO GAIN ACCESS TO REPAIR BROKEN WIRE HARNESS REPAIR AND REPLACE BLOWN BULB REASSEMBLE. REPAIR RIGHT SIDE PUMP PANEL LIGHT.
- 8. FOGG LIGHTS BULB AND ASSEMBLEY DAMAGE REMOVE. INSTALL NEW BULB REASSEMBLE.
- 9. DRIVER DOOR PANEL MISSING SCREW FOUND CORRECT MOUNTING SUPPORT SCREW AND SECURE DOOR PANEL. R/REAR WINDOW CRANK BROKEN REMOVE AND INSTALL NEW PART.
- 10. L/REAR LOWER MARKER LIGHT, PUMP COMP LIGHT INOP. REPLACE BLOWN LED MARKER LIGHT REMOVE BLOWN COMP LIGHTS AND INSTALL NEW BULBS RIGHT SIDE OUT LIGHY INOP INSTALL NEW BULB AND CLEAN OIL AND GREASE OFF LENSES AND ASSEMBLE.
- 11. CAB STROBE LIGHT INOP DIAGNOSE HI AMP DRAW REPLACE SEVERAL LINEAR TUBES, 3 RESETABLE FUSE, 3 RELAY, 1 PIERCE OSCELITING LIGHTS, 1 POWER PACK, BAD CONNECTOR, LOOSE GROUND ON DASH, SHAFED GROUND IN LIGHT BAR OPERATE UNIT FULL LOAD AMP DRAW DOWN FROM 90 AMP TO 3.9 AM AT POWER SOURCE. ALL LIGHTS WORKING NORMAL.
- 12. WINDSHIELD SPRAY NOZZLE BROKEN REMOVE HEADLIGHT ASSEMBLY REMOVE NOZZLE AND INSTALL NEW NOZZLE AND REASSEMBLE.
- 13. FRONT KNOCK SOUND CHECK ALL SUSPENSION BOLTS ALL SECURE.

02038247700OBSOLETE OCSILLATER PIERCER ALERT
1156BULB
211-2BULB
22-40868-000WASHER CAP WPB-FREIGHTLINER
22230-000-30BREAKER CIRCUIT 30A
35200-RLIGHT MARKER LED RED
50-24WIPER BLADE - KME
511182WINDOW CRANK HANDL EONE
72R31001720 DIFFUSER A/C 3.5 IN
72R311018-2640 VENT A/C NEW # 1719
78R536078R5360M 2PK FILTER AIR COND
80351DOME LIGHT
87401RY-30T RELAY 5 PIN 12V
89073-7EJG120V-750WC BULB
906LIGHT BULB 12CP
H27W12VH27W12V BULB
H3LIGHT BULB BP1255/H3 H
HLD39917DC23-5011 50 # HOLD-OPEN RESCUE
SL6POWER SUPPLY - WHELEN LIGHT BAR



FERRARA AERIAL LADDER PUMPER

Workorder: V60554

09/17/2013 In Date: Close Date:

10/10/2013

Meter Reading:

63,932.00

Problem?

Hydrolic System Lock at turntable 10-7 Nozzle Left/Right Control 10-7 Speaker from turntable to tip malfunctioning/ Speaker at tip can hear driver

Task performed:

HYDROLIC LOCK ON TURN TABLE INOP, REPAIRED BAD CONNECTION ON RELAY.

2. NOZZLE LEFT/RIGHT INOP, FOUND MOTOR FULL OF WATER CLEAN AND GOT UNIT UP AND RUNNING SPEAKER MAKING NOISE AT TURNTABLE,

FOUND BAD CONNECTION AT TURNTABLE.

Parts

Quantity



FERRARA AERIAL LADDER PUMPER

Workorder: V60949

In Date: 10/02/2013 Close Date:

10/15/2013

Meter Reading:

28.183.00

Problem?

A INSPECTION A/C NOT WORKING

Task performed:

- 1. A INSPECTION. FILL TIRES.
- 2. DIAGNOSE PROBLEM WITH FRONT STROBES IN/OP - FOUND BAD CONTROL PLUG ON STROBE PACK SWITCHED PLUGS.
- 3. R-4 TOOL BRACKETS LOOSE. TIGHTEN ALL LOOSE BOLTS. INSTALL ONE LONGER BOLT WITH NUT AND WASHERS ON BACK SIDE. CUT OFF BOTTOM OF BOLTS INTERFERRING WITH SLIDE TRY TRUCK.
- 4. R-4 DOOR OPEN SHOCK MISSING AND BALL STUD BROKEN REMOVE BROKEN BULL STUD BOLT. RETHREAD THREADS, INSTALLNEW BALL STUD WITH LOCK NUT AND NEW SHOCK.
- 5. TIGHTEN L-1 AND L-2 DOOR LINK BOLTS. ADD WASHERS UNDER AND OVER LINK.
- 6. LEFT REAR COMPT. WON'T LATCH ADJ. LATCH HANDLE CATCH.
- 7. A/C NOT COLD. DIAGNOSE PROBLEM. FOUND BAD CONDENSER FAN. REPLACED FAN. SECURE WIRING HEAT SHRINK CONNECTIONS. RECOVER AND CHARGE WITH CORRECT AMOUNT OF FREON 8. REPLACE BULB R CENTER STEP LIGHT.
- 9. VISUAL CHECK A/C FOR OIL STAINS. FOUND GREEN DYE OIL STAIN R FRONT SIDE BY DRYER. LEAK CHECK AREA (OK) RECOVER FREON AND CHARGE WITH 8 OZ. PRESSURE SYSTEM WITH NITROGEN. SPRAY SOAP SOLUTION LEAKING FOR BUBBLES (NONE) CHECK AREA WITH ELECTRONIC LEAK CHECKER (OK) REMOVE NITROGEN VACUUM SYSTEM AND CHARGE SYSTEM HAS SMALL LEAK UNABLE TO FIND. OK FOR NEW PER STEVE R.
- 10. DIAGNOSE PROBLEM WITH COMPT LIGHTS SHUTING OFF FOUND WEAK BREAKER. REPLACED BREAKER.
- 11. REPLACED R-SIDE SCENE LIGHT BULB. TEST OK.
- 12. HYDRAULIC PUMP LEAK FOUND LEAK BACK PLATE TIGHTEN BOLTS. RAN AND CHECKED. STILL LEAKING. OK FOR NOW PER STEVE. HYDRAULIC TANK LEVEL OK.
- 13. REMOVE PLACKARD FRAMES AND INSTALL PLASTIC. REMOVE SPACING PLATES FROM FRONT BUMPER. CLEAN MASTIC AND INSTALL BACK ON BUMPER FOR NEW FRAMES.

Parts	Quantity
101281011GSS6297UM 60# DOOR STRUT QUINT	1
60027FAN A/C COND 12IN 860026-2-W	1
J254HALOGEN BULB 1000 WATT WPB	1
L PLACARDLARGE SIDE PLACARD	1
S PLACARDERONT AND BACK PLACARD	1



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FERRARA AERIAL LADDER PUMPER

Workorder: V59358

In Date: 07/25/2013

10/18/2013 **Close Date:**

Meter Reading:

89,593.00

Problem?

Driverside front wheel bearing sight glass indicating "add" oil. Main discharge gauge on pump panel 20 to 50 psi off actual PDP. T charging base not charging the TIC unit. Halogen light on ladder base (driver side) out SQ@47

Task performed: Quantity **Parts**

REPAIRED ON WORK ORDER V59659 NO PARTS USED

Meter Reading:

Workorder: V60801

In Date: 09/26/2013 Meter Reading: 89,226.00

Close Date: 10/18/2013

Problem?

Right Side Scene Lamp 10-7 SQ@57

Task performed: **Parts** Quantity

SCENE LIGHT OUT REPAIRED GROUND WIRE AND

TESTED.

Problem?

NO PARTS USED

Workorder: V61169

In Date: 10/10/2013

Close Date:

10/30/2013

Stop engine and check engine light. Both light up for short periods of time during operation.

Task performed: **Parts** Quantity

DRIVER COMPLAINT CHECK ENGINE LIGHT

CHECKED CODES NO PROBLEM FOUND.

NO PARTS USED

Workorder: V61376

In Date: 10/19/2013 Meter Reading:

10/30/2013 Close Date:

Problem?

Lighter plug on dash needs to be wired hot all the time for the Triptix Tablet. Right now it is only hot when truck is running. Does n work on shoreline. Q29

Task performed: **Parts** Quantity

TRAVEL TO DRIVERS COMPLAINT NO 12 VOLT POWER FOR TRIPTX REBUILD CIGARETTE LIGHT TO

NO PARTS USED

BATTERY POWER.



FERRARA AERIAL LADDER PUMPER

Workorder: V62218

11/22/2013 In Date: 11/25/2013 Close Date:

Meter Reading:

64,049.00

Problem?

Check engine light on

Task performed: **Parts** Quantity

CHECK FOR CODE FOUND OLD CODES SO CLEARED CODE AND TESTEED DROVE NO CODE CAME BACK.



FERRARA AERIAL LADDER PUMPER

Workorder: V61962

11/12/2013 In Date: 12/03/2013 Close Date:

Meter Reading:

64,049.00

Problem?

REPAIS FROM UL TEST

Task performe	d: Parts	Quantity
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10142223
FERRARA AERIAL LADDER PUMPER

6/25/	20	18
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- 2. ASSIST JERRY ON ABOVE REPAIR.
- 3. ELECTRICAL WIRING CHECK OUT PROBLEM WITH WIRE HARNESSES UNDER L/SIDE FRONT OF CAB RESECURE CLAMP AND WIRE TIE REMAINDER OF HARNESS.
- 4. WELD REPAIR AFTER OUTSIDE VENDOR DID WELD REPAIRS ALL WELDS NEED TO BE PAINTED TO DETURE RUST PAIN ALL WELDS.
- CHECK LEFT SIDE LOWER EXTENSION CYLINDER. FOUND HYD. LINE LEAKING AND TIGHTEN IT UP.
- 6. SPEAKER HORN RING SPEAKER HORN COVER SCREWS BROKEN DRILL OUT AND RETAP TO LARGER SCREWS AND INSTALL 10X24 FROM 8X32 RESCUE COVER.
- 7. R&R WATERWAY RELIEF VALVE AND TESTEED IT OK.
- R&R WATER WAY PRESSURE GAUGE WITH NEW GAUGE AND REPLACE OTHER BAD GAUGE ON PUMP PANEL.
- 9. STABLIZER BEAMS UNDER SIDE OF STABILIZER BEAMS DRY SCRAPPING LUBE UNDER SIDE AND WORK BEAMS IN AND OUT.
- 10. HYDRAULIC HOSES HYDRAULIC HOSES ON PUMP ARE RUBBING DRIVE SHAFT REROUTE HOSES AND SECURE.
- 11. WATER WAY TUBE WATER WAY HAS DRY SPOTS AND BUFF MARKS RELUBE ENTIRE TUBE ASSEMBLY AND WORK LADDER IN AND OUT.
- 12. HYDRAULIC CYLINDER FOUND RIGHT STABLIZER LEAK REMOVED CYCLINDER AND SEND TO BE REPAIRED INSTALLED CYCLINDER AND REPAIR TWO BROKEN BOLTS.
- 13. LADDER INTERCOM SYSTEM CHECK OUT SYSTEM ON PROBLEM WRITTEN UP ON UL-TEST -ISULATE FIRST WHAT TWO INTERCOMS WILL WORK TOGETHER - NEXT WILL INCORPERATE TESTING EACH INDIVIDUAL INTERCOM UNIT - E IN ALL - 2 MASTERS AND ONE SLAVE - MAKE UP EXTERNAL WIRING HARNESS AND TEST LEADS CONNECT TWO AT A TIME TO TEST EACH ORIGINAL CABLE IN ALL THIS WILL DETERMINE WHICH CABLES ARE BAD -REPLACE ALL POWER IN CABLES COMMUNICATION CABLE PIG TAILS ON ALL 3 INTERCOM HEADS REPLACE COMMUNICATION CABLE FROM FULL LENGTH OF VEHICLE (FROM MASTER SIDE PANEL TO MASTER AERIAL INTERCOM ON UPPER CONTROL PANEL) ALL NEW PINS INSTALLED AT LOWER DUTCH CONNECTOR THROUGH SPOOL - ALSO INSTALL TWO RESISTORSZ IN MASTERS FOR EXCESS NOISE

1713682GAUGE FLUID	1
3929751GASKET AIR COMPRESSOR	1
91523933 GAUGE VAC/PRESS.	2
97793HYD CLY REPAIR	1
ELE-342MIRROR MECH	1
FREIGHTSHIPPING CHARGES	37
PL-11005 WATERWAY RELIEF VALVE	1
SNP-GLS750GLASS-ADAPTER PLATE	1



FERRARA AERIAL LADDER PUMPER

SUPPESSION.

14. ASSET STAN WITH INTERCOM.

15. WATER WAY MONITOR MONITOR WAS BOUND UP - WOULD ONLY MOVE ABOUT A 1/4 INCH. REMOVE MONITOR ON BENCH DISASSEMBLE NOTE: CORROIDED BADLY AND VERY DIFFICULT TO GET APART WITHOUT DOING DAMAGE TO MONITOR BODY AFTER DISASSEMBLE - CLEAN OUT ALL CORROSION - MAKE PARTS LIST AND ORDER PARTS - REASSEMBLE AND REINSTALL.

Workorder: V62603

In Date: 12/09/2013 Close Date: 12/13/2013

Meter Reading:

Close Date: Problem?

Right outer wheel seal for oil bathed bearing blew out. It is leaking only on the outside of the rim. The seal is a STEMCO hub seal

Task performed: Parts Quantity

1.TRAVEL TO 73 COMPLAINT OIL ON WHEEL. FOUND CENTER RUBBER PLUG MISSING ON HUB CAP. MODE TEMP REPAIR TO MAKE THE DAY.
2. REPLACED HUB CABS AND ADDED OIL.

343-4249HUB CAP INFERNO

2

Workorder: V62653

In Date: 12/11/2013 Meter Reading: 29,134.00

Close Date: 12/16/2013

Problem?

SHORT IN LADDER Q73

Task performed: Parts ____ Quant

WENT TO ST 73 FOUND LADDER UP AND TURN TO RIGHT AND WOULD NOT MOVE, FOUND NO POWER TURNTABLE, FOUND SOLENOID BAD FOR UPPER POWER R&R SOLENOID GOT POWER BAD TO FUSE BOX AT REAR OF TRUCK BUT BREAKER WAS BAD R&R BRAKER AND FOUND WIRE AT TURNTABLE GOT LOOSE AND PACKED THEM UP TO GET LADTER TO SHOP AND REPAIRED WIRE AND TEST LADDER LADDER WORKED GOOD NEXT MORNING TRY WIRE UP AND PAT SHEET METAL BACK ON.

Paris	Quantity
24117SOLENOID INS CONT DUTY	1
54-54054-540 CIRCUIT BREAKER	1



FERRARA AERIAL LADDER PUMPER

Workorder: V63005

In Date: 12/29/2013 Close Date:

12/31/2013

Meter Reading:

Problem?

Driver's side, firefighter door alarm buzzing due to door not making contact with sensor. Sensor was removed to temporarily get river's side, firefighter door alarm buzzing due to door not making contact with sensor. buzzing & light but needs to be addressed/replaced. Q73

Task performed: **Parts** Quantity

REPLACED DOOR SWITCH AND INSTALL NEW UL LADDER INSPECTION PLATE.

52-624SWITCH DOOR

1

Workorder: V63057

In Date: 01/01/2014 Close Date: 01/02/2014

Meter Reading:

Problem?

alternator not charging Q 73

Task performed: **Parts** Quantity

WENT TO 73- RAISED LADDER AND CAB- FOUND A/C COMP. FROZEN AND ALT BELT GONE- MEASURED BELTS- WENT TO PARTS STORE- BYPASSED COMP-REPLACED BELT- TEP. REPAIR CHK OK- BRKT TO STOP.

NO PARTS USED

Workorder: V63002

In Date: 12/29/2013

01/03/2014 Close Date:

Problem?

replace buzzard button. it is a 3 plug triangle style button. I removed it because of being faulty. Thanks again. Q73

Task performed: **Parts** Quantity

REPLACED BY ON CALL TECH. NO PARTS USED

Meter Reading:



FERRARA AERIAL LADDER PUMPER

Workorder: V63078

In Date: 01/02/2014 Close Date: 01/03/2014

Problem?

repair a/c compressor

Meter Reading: 64,145.00

Task performed:

1. RECOVERED FREON FROM SYSTEM. REMOVED A/C COMPRESSOR AND TEMP BENT FROM PULLIES, REMOVED LINES AT CONDENSOR AND CLEANED OUT- CHANGED DRYER W/ NEW ONE INSTALLED NEW COMPRESOR VACUUMED SYSTEM INSTALLED NEW BELT AND CHARGED SYSTEM-REPAIRED MIRROR AND WENT ON PRIMER SIDE.

Parts	Quantity
570703-3418 COMPRESSOR 4666	1
74R258607-2613A RED DOT DRIER 7127	1
K080485BELT	1



FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V63203

In Date: 01/07/2014

Close Date: 01/13/2014

Problem?

A inspection SQ

eter	Reading:	64,145.00
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Task performed:

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- 2. A/C CLUTCH BURNT FREON LOW- FOUND LEAKING SUCTION HOSE AT COMPRESSOR-REMOVE FREON COMPRESSOR DAMAGE, REMOVE COMPRESSOR HOSE LIVE- INSTALL 12 FT OF HOSE LINE, COOLER AND CHANGE FRONT, INSTALL COMPRESSOR, CHARGE SYSTEM, COMPRESSOR FREEZING U/ AT SUCTION ON COMPRESSOR, CHANGE PRESSURE TO SPECS. ELECTRICAL VOLTAGE AT BINARY SWITCH INPUT HIGHER THAN OUTPUT. REMOVE SWITCH INSTALL NEW SWITCH, WIRE HARNESS HAS SERVERAL SPLICE, REMOVE SECTION OF WIRE AND EXTENT WIRE WITH ONE SPLICE. INPUT VOLTAGE AND OUTPUT VOLTAGE FROM SWITCH 12.9V SYSTEM COOLING.
- 2. L/CALABRATION INSTALLING OP. CHECK WIRING, GOOD, CHECK ASSEMBLY ROTATOR NOT HANGING UP REMOVE ROTATOR ASSEMBLY, REMOVE ROTATOR AND INSTALL NEW ONE, REASSEMBLE-UNIT WORKING NORMAL.
- 3. UNIT PULL TO RIGHT- INSPECT AND CHECK FRONT SUSPENSION OUT AND BOLTS ALL SECURELY TORQUED- ROTATE FRONT TIRE AND TEST DRIVE PULL NOW TO THE LEFT, NOT AS AGGRESSIVE AS BEFORE. RECONNECT 2 FREONT TIRES.
- 4. CAB FRONT HIGH BEAM AND GRILL STROBE INOP- FOUND STROBE PACK CONTROL CONNECTION FOR FAULT, RECONNECT, HIGH BEAM AND GRILL STROBE OPERATING.
- 5. RIGHT SIDE PUMP PANEL LIGHT FALLING OFF-ASSEMBLY LOSE- REMOVE LIGHTS- RETAP SUPPORT HOLES AND REMOUNT LIGHTS.
- 6. OPERATE UNIT NO FURTHER PROBLEMS AT THIS TIME.

Parts	Quantity
02038247700OBSOLETE OCSILLATER PIERCER ALERT	1
08-3001B4479 SPLICER B/L	1
4511S08-6932BS 90 DEGREE FEMALE W/SERVICE PORT	1
570703-3418 COMPRESSOR 4666	1
71R70001500 SWITCH BINARY MALE	1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V63093

In Date: 01/03/2014

01/23/2014 Close Date:

Problem? a/c inop q73

64,145.00 Meter Reading:

Task performed:

Parts

Quantity

TRAVEL TO ST 73 CHECK OUT A/C BELT. SLIPPING ADJUST BELTS TEST OK RETURN TO SHOP.

NO PARTS USED

Workorder: V63834

In Date: 01/30/2014 Close Date: 01/31/2014

30,142.00 Meter Reading:

Problem? c/e light

Task performed:

Parts

Quantity

TRAVEL TO CALYPSO BAY CHECKED CODES 2 CODES FOR COOLANT LEVEL OK REPLACED

SENSOR OK.

23520381DETROIT COOLANT LEVEL SENSOR

1

Workorder: V63720

In Date: 01/26/2014

02/12/2014 Close Date:

Problem?

Air leak. Air tanks are low when start the truck after it sits a few hours.

Meter Reading:

Task performed:

Parts

Quantity

TRACED OIT AIR LEAKS AND REPLACED WHERE

NEEDED.

NO PARTS USED

Workorder: V63742

01/27/2014 In Date:

02/12/2014 Close Date:

Meter Reading:

Problem?

Right side rear door (R5) door spring is broken. Q15

Task performed:

Parts

Quantity

1. REPAIRED DOOR PISTON AND BRACKET THAT

WAS BROKEN.

NO PARTS USED

2. REPAIRED AIR LEAK IN REAR OF TRUCK AT THIS

TIME.



FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V61471

10/23/2013 In Date: Close Date:

REPAIRED ON WO #64371.

02/21/2014

Meter Reading:

Problem?

PPV fan running extremely rough. Choke problem. Unable to use on emergency call

v iai raining oxidentely reagin chere presionin chasi	o to doo on one gone, oam	
Task performed:	Parts	Quantity
REPAIRED AT SHOP.	NO PARTS USED	
Workorder: V61646		
In Date: 10/30/2013 Meter Reading: Close Date: 02/21/2014 Problem?		
Officer side bubble mirror broken completely off. Check e	ngine, stop engine lights flickering on/off, not steady or	n or off. Spare @2
Task performed:	Parts	Quantity
REPAIRED AT SHOP.	NO PARTS USED	
Workorder: V63723		
In Date: 01/26/2014 Meter Reading: Close Date: 02/25/2014 Problem?		
en route to a call smelled something burning and when we back to station. On call mechanic called and is on his way		s active all the wa
Task performed:	Parts	Quantity
FOUND BELT MISSING OFF ALTERNATOR-INSTALLED NEW BELT AND ROAD TESTED.	K080496BELT	2
Workorder: V64290		
In Date: 02/18/2014 Meter Reading: Close Date: 02/27/2014 Problem?		
CHECK ENGINE/STOP ENGINE LIGHTS COME ON AN ON WHEN THE VOLTAGE DROPS BELOW 13.4 AND TOFF.		
Task performed:	Parts	Quantity



FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V64371

In Date: 02/19/2014 Close Date:

02/27/2014

Meter Reading:

Meter Reading:

Problem?

check engine/Stop engine lights are coming back on again. Q15

Parts Task performed: Quantity

NO PARTS USED

TRAVEL TO ST-15 CHECK ENG LT ON HOOK UP LAPTOP TO READ CODES, WILL NOT CONNECT. HOOK UP CODE READER, LOW COOLANT CODE

CAP SAID THEY WILL ADD IN PM.

Workorder: V64456

In Date: 02/22/2014 Close Date:

03/05/2014

Problem?

Right Rear discharge valve is leaking. Q15

Task performed: **Parts** Quantity

NO PARTS USED

TRAVEL TO ST-15 DISCHARGE LEAKING OPEN DRAIN WATER START PUMP FLUSH OUT VALVE

RETEST LEAK NO LEAK FOUND.

Workorder: V64754

03/06/2014 In Date: Meter Reading:

03/10/2014 Close Date:

Problem?

engine belt faulty

Parts Task performed: Quantity

92,119.00

ALT BELT OFF, REPLACED ALTERNATOR BELT ALSO REPLACED FAN BELT ONLY HAD 1 BELT.

4 9440BELT 2 K080485BELT



10142223

FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V64459

In Date: 02/22/2014 Close Date:

03/11/2014

Meter Reading:

Problem?

high beems still don't work Q15

Tack	nartarma	.
1056	performe	
	P	•

1. CHECK HIGH BEAMS INOP CHECK POWER AND GROUND TO SWITCH RELAYS E.C.T. FOUND SWITCH BAD WILL ORDER NEW MULTIFUNCTIONAL SWITCHPUT TRUCK BACK TOGETHER.

2. TRAVEL TO ST-15 R&R MULTIFUNCTION, SWITCH ON WHEEL AND REWIRE R&R LOW BEAM HEADLIGHTS.

Parts	Quantity
360000072TURN SIGNAL SWITCH	1
DS-301TURN SIGNAL SWITCH	1
H4656USE CV TYPE HEAD LIGHT	1

Workorder: V64434

In Date: 02/21/2014

03/17/2014

Meter Reading:

91,922.00

Close Date: **Problem?**

Mount SCUBA equipment in Spare Quint

Task performed:	Parts	Quantity
INSTALL SCBA BRAKETS.	ULLH-EZOAIR BRACKETS	3

Workorder: V64458

In Date: 02/22/2014 Close Date:

03/17/2014

Meter Reading:

Problem?

FF door still won't open Q15

Task performed:

- 1. CHECK BELT A/C BELT MISSING AND ONE FAN BELT ART HAD THE A/C BELT BUT HE HAD TO ORDER THE FAN BELT SO I PUT A/C BELT ON I HAD TO REMOVE FUEL FILTER AND SET A SHORTER ONE TO STOP THE FUEL FROM RUNNING OUT TO GET BOLT ON COMPRESSOR.
- 2. ART GOT OTHER FAN BELT AND INSTALLED IT. 3. TOOK DOOR APART FOUND BAD LATCH OUTSIDE HANDLE BAD REGULATOR BAD AND WINDOW SLIDES. ORDERED NEW PART, ART FOUND REGULATOR INSTALL NEW LATCH, CLEANED UP OUTSIDE DOOR HANDLE AND PUT BACK TOGETHER TO GO BACK IN SERVICE.
- 4. CHECK ALTER, FOUND BAD TREADS ON TENSIONER CLEAN UP THREADS AND PUT NEW NUT AND LOCK NUT.

Parts	Quantity
43-06-0052DOOR HANDLE L/S FERRARA	1
70-01-016WINDOW REG LEFT HAND SPEC OPS QUINTS	1
70-02-0202WINDOW GUIDE TRACK BOTTOM FERRARA	1
70-08-11110144-018 DOOR LATCH LH	1
70-10-060WINDOW FELT QUINT	10
70-49-0463WINDOW TRACK	1
78R536078R5360M 2PK FILTER AIR COND	1
9430BELT	1
9440BELT	1
FREIGHTSHIPPING CHARGES	1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V63922

In Date: 02/02/2014

03/19/2014 Close Date:

Problem?

alt belt broken

Task performed: **Parts** Quantity

1 ALT BELT BROKEN JAB NUT MISSING. K080485BELT

30,142.00

V65030 Workorder:

In Date: 03/18/2014 Meter Reading:

04/08/2014 Close Date:

Problem?

spare quint 10142223. When the master stream nozzle is charged, the nozzle will not raise. The nozzle moves slightly when the

nozzle is not charged. SQ @57

Task performed: **Parts** Quantity

INSTALLED NEW MOTOR FOR MONITOR AND

Meter Reading:

TESTED.

35780011AKRON MOTOR GEAR AND CONN NOZZLE

1

Workorder: V60044

In Date: 04/18/2014

04/18/2014 Close Date:

63,932.00 Meter Reading:

Problem?

SPARE QUINT-#1 DISCHARGE LEAKS AIR-DIGITAL DISCHARGE GAUGE NOT WORKING- #2 DISCHARGE GAUGE NOT

WORKING.

Task performed: **Parts** Quantity

SPARE QUINT-#1 DISCHARGE LEAKS AIR-DIGITAL DISCHARGE GAUGE NOT WORKING- #2 DISCHARGE

GAUGE NOT WORKING, REPAIRS COMPLETE.

NO PARTS USED

Workorder: V65817

04/19/2014 In Date:

Close Date: 04/24/2014

93,510.00 Meter Reading:

Problem? rear a/c inop

Task performed: **Parts** Quantity

BLOWER MOTOR INOP- ORDER PARTS. NO PARTS USED



FERRARA AERIAL LADDER PUMPER

Workorder: V64457

02/22/2014 In Date: 04/29/2014

Meter Reading:

Close Date: **Problem?**

Task performed:	Parts	Quantity
Air system leak. Have to let air tanks fill up prior to responding, resulting in response delay. Q15	NO PARTS USED	
Norkorder: V66000		
In Date: 04/27/2014 Meter Reading: Close Date: 05/02/2014 Problem? sound of hissing inside the cab while braking Q73		
Task performed:	Parts	Quantity
DRIVER COMPLAINT AIR LEAK IN CAB TIGHTENED LOOSE FITTING BEHIND DASH OK.	NO PARTS USED	
Workorder: V66331		
In Date: 05/08/2014 Meter Reading: Close Date: 06/10/2014 Problem? Needed to have to replace starter on q-57. Starter was m	alfunctioning.	
Task performed:	Parts	Quantity
removed starter solenoid and tested.	07-02517620-ZL8-003 HONDA FUEL CAP	1
	1157BULB	10

Close Date: 06/11/2014

Problem?

Low voltage light activated when two many amp. draw is on the circuit. Only way to get the low voltage indicator off is to shut off switches or put in high idle.

Task performed: Quantity **Parts**

Traced out problem found bad connention on pc board. **NO PARTS USED**



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V67283

In Date: 06/17/2014

06/17/2014 Close Date:

Meter Reading:

64,596.00

Problem?

check ladder hydraulic system for leak

Task performed: **Parts** Quantity

NO PARTS USED

1. CHECK FOR LEAKS FOUND O-RING LEAKING GEN HYD PUMP R&R O-RING FILLED GEN REG RAN AND LADDER NO MORE LEAKS FOUND.

2. CLEAN UNDER TRUCK WITH DEGREASER.

Workorder: V66683

In Date: 05/23/2014 Meter Reading: 94,561.00

Close Date: 06/23/2014

Problem?

B inspection Spare Quint Q57

Task performed: **Parts** Quantity

ladder cables need adjusted, readjusted ladder cables adjusted front and rear brakes repaired coolant leak at lower hose pump panal gauges need to be replaced repaired 2 gauges that were leaking. a/c in rear inop, repaired bad conection.

NO PARTS USED

0

6

Workorder: V66933

In Date: 06/03/2014 Meter Reading:

06/23/2014 Close Date:

Problem?

possible exhaust leak under the cab. Q57

Task performed: **Parts** Quantity

found batteries shorting out replaced all batteries. BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF

6 HP-31DBATTERY 950CCA HP-31D

Workorder: V67254

06/16/2014 In Date: Meter Reading:

06/23/2014 Close Date:

Problem?

small water leak underneath the pump area, Q57

Task performed: Quantity **Parts**

pump was overheated ran pump and tested ok. NO PARTS USED



FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V67450

In Date: 06/25/2014 Close Date:

07/03/2014

Meter Reading:

Problem?

Right side spotlight is out Spare @57

Task performed: REPAIRED BAD CONNECTION IN SPOTLIGHT.		TION IN SPOTLIGHT.	NO PARTS USED	Quantity
Vorkorder: n Date: Close Date: Problem? L/R flat	V68239 07/29/2014 08/04/2014	Meter Reading:	64,660.20	

Task performed: **Parts** Quantity

L/R flat. NO PARTS USED

ELPEX Vendor?

Workorder: V68407

In Date: 08/04/2014 Meter Reading: 64,660.20

08/05/2014 Close Date:

Problem?

monitor will not turn left or right

Parts Task performed: Quantity

Went to Station 29, ran truck. Operated nozzle. Troubleshoot moniter. Had to shut off truck. Removed side plate, freed motor. Check operation, checked ok.

NO PARTS USED

Workorder: V68403

In Date: 08/04/2014 64,660.20 Meter Reading:

08/06/2014 Close Date:

Problem?

low coolant code causing intermittent check engine light

Task performed: **Parts** Quantity

1

R&R COOLANT LEVEL SENSOR. 23520381DETROIT COOLANT LEVEL SENSOR



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V68419

In Date: 08/04/2014 Close Date:

08/07/2014

Meter Reading:

Problem?

Circle D bulb broke @29

Task performed: **Parts** Quantity

Replaced circle D light with remar unit. NO PARTS USED

Workorder: V68424

08/04/2014 In Date:

08/07/2014

Meter Reading:

Close Date: Problem?

Air leak near pump gear lever in cab, Controls for aerial on the pump panel will not operate the ladder. @29

Task performed: **Parts** Quantity

Travel to 29. Found pump engange switch leak. Checked ups shifter. Travel to shop to pick up part. Travel back to 29. Remove and replace shifte and tested ok.

538-0180-00SHIFT CONTROL VALVE PUMP ROAD

1

Workorder: V67702

07/06/2014 In Date:

Close Date: 08/11/2014

Problem?

Officer side telescoping halogen light not working. Ladder needs 25 hour inspection

Task performed: **Parts** Quantity

Remove and replace bulbs. **NO PARTS USED**

Meter Reading:



FERRARA AERIAL LADDER PUMPER

Workorder: V67690

07/05/2014 In Date: Close Date:

08/15/2014

Meter Reading:

64,660.20

Problem?

C inspection Spare Quint pump panel lights10-7/scene lamp (right mid-ship), door ajar alarm 10-7. Q 57

Task performed: Quantity **Parts**



10142223

FERRARA AERIAL LADDER PUMPER

6/25/2018

1	5.	"C"	inspection	١.

6.AC filter in back was missing a holder, part did not have one so i got one out of part truck and charged both front filter. Seal them with alum. AC tape.

- 7. Remove and replace transmission cooler.
- 8. Service Transmission
- 9. Service T-case, found a little water in T-case.
- 10. Service dryer. Check valve and purge valve.
- 11 .Tor. U-bolts.
- 12.Check code for engine. Found coolant level code. Clear the code to see if it will come back.
- 13. Tested radiator cap. Found it bad remove and replace radiator cap.
- 14-16.Put track on jack stall and start rear brake job. Remove all rear tires, both rear axles and hub drum ass. had a very hard time removing hub seal. Clean up all part and got one side shoe back on and remove one wear ring on drivers side.
- 17. Finish clean up both sides of brake. Remove wear rings and install shoes on both sides. Went to parts and order seal driver and wear ring driver.
- 18.Got seal driver and wear ring driver. Installed wear ring ,had to drill out seal driver to fit on our tool pull both hubs together and installed seals. Install hub on truck and axles. Pull tires on but found one tire on passenger side flat because of nail in tire so John M Scott a tire man coming.
- 19-20. Found brake were wrong. Brake would not adjust. Remove drums, showed Art. Found right shoes and installed. Drum adjust brake and test drove brake, right good.
- .Check engine cooler. Found fitting bad remove and replace fitting.
- 21. Check seat belt found a piece of card board in ratchet. Remove and belt was good.
- 22. Check door alarm. Found light on dish under plugged. Plugged light in. I got Scott to open all the compartment for alarm and light in the compartment and all worked.
- 30. Assist with compartment and alarms.
- 31. Check pump panel light. Found bad grounds and broken wires. Remove all old light and put new LED light on.
- 32. Check step light. Found two had bad bulb and one loose ground. Remove and replace bulb. Tighten up ground connection.
- 33.Check dome light. Found one with bad bulb and one with bad diode. Remove and replace bulb. Replace light ass. on light with bad diode.
- 34. Check light bar. Found bad bulb. Remove and replace bulb. Sealed top og light ass. with silicone.
- 35.Check stabilizer light pig tail bad. Remove and replace light pigtail
- 36.Remove and replace cable on waterway/ rescue lock pin.

01-06635060-C90PSC0CDCR STRIP LIGHT STEADY WHITE	3
05-17223-000CAP RADIATOR 10 LB	1
08-3001B4479 SPLICER B/L	2
107796DRYER KIT AD9 -NEW	1
107800VALVE CHECK AD9	1
1229F4634SKIT RING/LOCK WASHER	1
15W40BSYN OIL BULK QTS	8
16-31455533 CAP LOW SIDE BLUE	1
211-2BULB	1
29526898 29548988 TRANS FILTER ALLISON	1
310-1089AXEL WEAR RING	2
3202099SEAL WITH RACE QUINT	2
3610318C2RADIATOR HOSE	1
37000003722-44816-001 DOME LIGHT RECT	1
401581GASKET AXI E EI 80 R002435	2
411-0768170 PIGTAIL	1
474869HOSE AND FITTING	1
5460370530VPS SHIFT KIT 546-0370-53-0	1
551-5317STEMCO	1
555-0001STEMCO	1
555-5016STEMCO	1
6819634283068-1963428-30 LENS CLR	2
78R536078R5360M 2PK FILTER AIR COND	3
800405PURGE VALVE KIT	1
8ZZ10R41F10G HDY FILTER	3
ALA00350-50 EXTENDED LIFE COOLANT GAL	6
B138-15CB138-15C LENS-CLEAR	2
BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF	1
C10FILTER Q47	1
CT4515METBRAKE LINNING	4
DS-13721-1-513748-1-5 TRANS COOLER	1
E-600013-3052 NUT	3
FRT V67741FREIGHT CHARGE	1
FRT27777FREIGHT	1
H27W12VMH27W12VM BULB	1
HP-31DBATTERY 950CCA HP-31D	1
J254HALOGEN BULB 1000 WATT WPB	1
KIT9081BRAKE HARDWARE KIT	2
P1147GFUEL FILTER 33120 WIX DELCO TP916	1
PH3567L/F LFP449 WIX 51759 OIL FILTER	1
PH7405 51971 OIL FILTER WIX	2
PS683033442 FUEL FILTER	1
S448GAUGE TIRE TREAD DEPTH	2



Repaired nozzle.

Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142223

FERRARA AERIAL LADDER PUMPER

37.Check both AC. Founc front AC pressures a little low, added 4 oz of freon and pressure were good. 58% at vent. Check for elaks, no leaks were found.

vent. Check f	or elaks, no lea	aks were found.	•	
Workorder:				
In Date: Close Date: Problem?	07/06/2014 08/15/2014	Meter Reading:	54,660.20	
pump lever	Air actuator lin	e leaks while at rest and r	ot in pump. It is the "hissing sound" repor	ted from under the dash.
Task performed:		Parts	Quantity	
No problem for	ound.		NO PARTS USED	
Norkorder:	V68562			
In Date: Close Date: Problem?	08/10/2014 08/15/2014	Meter Reading:		
AC is blowi		The check engine light ca over bumps or potholes at	ne on but all gauges are reading normal. moderate speed. Q29	The front end feels like it is going to
Task perforr	ned:		Parts	Quantity_
travel to 29 ck, a/c no problem found. ck front ned found no stuctional problem.		NO PARTS USED		
Workorder:	V68823			
In Date: Close Date: Problem?	08/20/2014 08/26/2014	Meter Reading:	3,548.00	
Q29, Left to	right nozzle c	ontrol inop, can be moved	nanually	
Task perforr	ned:		Parts	Quantity
	y moved monito	int monitor stuck not moving and lubricated. Moved w		
Workorder:	V68888			
In Date: Close Date: Problem?	08/23/2014 08/26/2014	Meter Reading:	96,795.00	
	nozzle frozen w	rill not move right or left		
Task perforr	ned:		Parts	Quantity



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V69042

In Date: 08/29/2014 Close Date:

09/02/2014

Meter Reading:

Problem?

front air condition not working

Task performed: **Parts** Quantity 1 travel to sta, 29 a/c inop replaced binary sw, for front a/c 71R70001500 SWITCH BINARY MALE system and charged system ck, system ok.

Workorder: V69043

08/29/2014 In Date: Close Date: 09/04/2014

96,795.00 Meter Reading:

Problem?

rear emergency light out, spinning yellow

Task performed: **Parts** Quantity 1 Travel to 29. Replaced bulb for rear rotator. H35SN12BULB

Workorder: V68879

09/08/2014 In Date: Meter Reading: 97,102.00

09/08/2014 Close Date:

Problem?

L/R/O flat locate tubes for tiresoles

Task performed: **Parts** Quantity

L/R/O flat locate tubes for tiresoles. NO PARTS USED

Workorder: V69418

09/16/2014 In Date: 64,782.00 Meter Reading:

09/18/2014 Close Date:

Problem?

air leak, delays response time

Task performed: Quantity **Parts**

Repaired sensor small leaks. **NO PARTS USED**



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V69419

In Date: 09/16/2014

Close Date: 09/18/2014

Meter Reading:

64,782.00

Problem?

front air condition blows warm air, not working

Task performed: Parts Quantity

A/C system 10-7 will repair at shop.

NO PARTS USED

Workorder: V69420

In Date: 09/16/2014

09/18/2014

Meter Reading: 64,782.00

Close Date: Problem?

check engine light on

Task performed: Parts Quantity

Travel to 29, then HQ checked codes added coolant, ok. NO PARTS USED

Workorder: V69241

In Date: 09/08/2014

Close Date: 09/19/2014

Meter Reading:

Problem?

Q29 A/C does not work. Triptix charger plug does not work. Wind shield wipers need to be replaced.

Task performed: Parts Quantity

TRAVEL TO H/Q CHARGED A/C SYSTEM TESTED

OK.

NO PARTS USED

Workorder: V69528

In Date: 09/19/2014

Close Date: 09/25/2014

4

Meter Reading:

97,453.00

Problem?

Check eng light on

Task performed: Parts Quantity

CK, COOLANT IT WAS FILL, CK, PLUG FOUND PROBLEM WITH WIRE IN PLUG R&R SENSOR AND IT WAS STILL ACTIVE CODE THAY GOT A CALL SO

THEY HAD TO GO CK, BACK LATER.

23520381DETROIT COOLANT LEVEL SENSOR

1



FERRARA AERIAL LADDER PUMPER

Workorder: V69740

09/28/2014 In Date: 09/30/2014 Close Date:

Meter Reading:

Problem?

SPEC,

front air conditioning not working Q29

CK, BRAKES SYSTEM CK, BRAKES LINNING FRONT

AND REAR CK SLACK ADJ, AND CHAMBER TEST DRIVE TRUCK, JACK BRAKE WORKING FINE, BRAKES OK ALSO, ALL BRAKES WORKING TO

Task performed:	Parts	Quantity
FRONT A/C INOP, RECOVER SYSTEM, CHARGED SYSTEM WITH NITROGEN LOOK FOR LEAKS FOUND LEAK AT VALUE LOOSE VAC, SYSTEM AND RECHARGED SYSTEM TESTED OK	16-31438915 VALVE CORE A/C 3544706C1 16-31455533 CAP LOW SIDE BLUE 78R539018-2699 A/C FILTER	2 2 1
Workorder: V69741		_
In Date: 09/28/2014 Meter Reading: Close Date: 09/30/2014 Problem? while driving there is a knocking /clunking noise under cab	when turning or driving over uneven surface. Q29	
Task performed:	Parts	Quantity
Task performed: TEST DROVE TRUCK LISTEN FOR ANY NOISE, NO NOISE FOUND.	Parts NO PARTS USED	Quantity
TEST DROVE TRUCK LISTEN FOR ANY NOISE, NO		Quantity
TEST DROVE TRUCK LISTEN FOR ANY NOISE, NO NOISE FOUND. Workorder: V69751 In Date: 09/29/2014 Meter Reading: Close Date: 09/30/2014 Problem?	NO PARTS USED	
TEST DROVE TRUCK LISTEN FOR ANY NOISE, NO NOISE FOUND. Workorder: V69751 In Date: 09/29/2014 Meter Reading: Close Date: 09/30/2014	NO PARTS USED	

NO PARTS USED



FERRARA AERIAL LADDER PUMPER

Workorder: V69710

In Date: 09/25/2014

Close Date: 10/20/2014

Meter Reading:

Problem?

air conditioning not working @29

Task performed: Parts Quantity

NO PARTS USED

WORK WAS COMPLETED ON W/O 69740 AT SHOP.

A/C inoperable. A/C freon psi normal. System blowing cool air. Recover freon. Change system with nitrogen. Check for leak. No leak found. Vacuum system. Passed vacuum test. Charge system as per manufactory specs. 3lbs. 5 qts. freon. Operate cool to 39 degrees. Driver fan inoperable. Drop roof liner and remove bad fan. Install new fan and reassemble.

Workorder: V69837

In Date: 10/01/2014 Close Date: 10/21/2014

Problem?

check engine light on

Task performed: Parts Quantity

97,648.00

Repaired on another job NO PARTS USED

Meter Reading:

Meter Reading:

Workorder: V69709

In Date: 09/25/2014

Close Date: 10/22/2014

Problem?

check engine light @29

Task performed: Parts Quantity

Engine code: Low coolant. Short jack ladder. Tilt cab. Check coolant, at normal level. Check sensor normal

operation. No further action needed.

NO PARTS USED



FERRARA AERIAL LADDER PUMPER

6/25/2018

Workorder: V69943

In Date: 10/06/2014 Close Date: 10/31/2014

Problem?

A inspection spare quint

Meter Reading: 64,822.20

Task performed:

- 1. Make plate to cover hole in diamond, plate cut to fit. Drill and tap plate to bumper.
- 2. "A" inspection
- 3. L-2 door hold open lose-tool holder loose-tool holder broken R5 door hold open loose. Correct, replace and secure all parts.
- 4. Front light bar-pierce light right side inop. Remove assembly, found bulb shattered-remove bulb and install new bulb.
- 5. Assisted with front suction pipe removal
- 6. Found comp. R-1,2,3,4 light out bulbs all good-trace fault to bad ground-repair fault.
- 7. Right side midshelf marker light out-Remove LED assembly, clean corrosion from contacts and reinstalled LED working.
- 8. Right side pump comp. light inop-Remove lens bulb fell out , adjsut bulb socket housing tendon and install bulb+lens, bulb working
- 9. Ladder access steps light inop-Found burnt lenses and blown bulbs. Remove and install new lenses and bulbs.
- 10. Assist in removal of front discharge piping, valve and capping of pump discharge port.
- 11. Exhaust pipe crack, clean, braze crack and wrap exhaust pipe.
- 12. Drive to station #23 fuel truck, ok.
- 13. Check engine light came on- Coolant warning, coolant level good and new sensor in tank. Disregard as per S.Reines
- 14. Assist in front suction rmeoval
- 15. Full tank- water tank, check for leak at front discharge on pump body flange, no leak.
- 16. Puletise discharge piping and check weight of piping approximatley 480 lbs. Store parts in building #3
- 17. Remove front suction piping from truck.

Parts	Quantity
010102WRAP 2 IN WIDE	1
0130503855 FAN BE29012 - CAB	1
046-0040-000GASKET CAP PLATE	1
115-0670-00-0CAP PLATE	1
1156BULB	2
2032-0000-30LENS CLEAR	2
5269LPVM-5 SM MOUNT	1
H27W12VH27W12V BULB	1
K080558BELT SUPHEN	1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V70057

In Date: 10/10/2014 Close Date: 10/31/2014

Problem?

failed Vacuum test

Meter Reading: 64,822.20

Task performed:

- 1. Diagnosing pump vaccum test failure-pump packing leaking- attempt to adjust packing fail. Removing collar , blowing out old packing. Remove old packing, clean packing retainer sleeve and install new packing and adjust drip rate.
- 2. Air pressure drop below 60 PSI in 45 minutes. Diagnose fault , found front suction air container leaking. Full water tank.
- 3a.-3b. Assist Mac with install, removing pump packing and assist Mac with removing air pressure switch.

Parts Quantity
2960030100PACKING PUMP

Workorder: V69838

In Date: 10/17/2014 Meter Reading: 64,822.20

Close Date: 11/04/2014

Problem?

front air condition not working

Task performed:

Dash A/C blowing cool-found low on freon, recover freon. Use nitrogen to find leaking low pressure line splice leaking. Remove splice and dryer, install new splice and dryer. Vaccum system charge and check pressures-system operating normal.

Parts	Quantity
08-3001B4479 SPLICER B/L	1
RD-5-7063-OP07-2618A A/C DRIER 7155	1

Workorder: V70370

In Date: 10/22/2014 Meter Reading: 97,967.00

Close Date: 11/05/2014

Problem?

I know it's a spare, just a heads up... MS nozzle L&R was froze, broke loose with handle but now is slow. LR outside tire getting thin, gauges need oil. CEL on, air leak, turntable lights out, belt squeal, front hub caps @73

Task performed: Parts ____ Quantity

1. Travel to 73, operated nozzle and found motor weal will order parts.

NO PARTS USED

- 2.Check tires-OK
- 3. Check belts-OK



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V70958

In Date: 11/16/2014 **Close Date:**

11/20/2014

Meter Reading:

Problem?

The nozzle will not move to the left or right using the joy stick controls on either the turret, or the pump panel, but the toggles at the end of the ladder do work. Station 73 spare quint. Task performed: **Parts** Quantity Set up truck-check out nozzle inop. NO PARTS USED Found tip controller ok, tower base inop. No power going to tip motor will repair on return fuses ok and power to joy stick OK. Workorder: V71150 In Date: 11/23/2014 Meter Reading: 98,847.00 Close Date: 11/25/2014 **Problem?** window crank knob missing Q73 Task performed: **Parts** Quantity 1. R & R broken window crand and adjust window. 511182WINDOW CRANK HANDL EONE Workorder: V71148 In Date: 11/23/2014 Meter Reading: 12/02/2014 Close Date: Problem? seatbelt alarm stays on and off even when seatbelt is used. Q73 Task performed: **Parts** Quantity Travel to station 73, check out seat belt alarm going NO PARTS USED off-found bad buckle jump for now will order new belt for seat

Workorder: V69808

10/01/2014 In Date: 12/09/2014 Close Date:

Meter Reading: 64,822.20

Problem?

New spare wheel assy for rear tire

Task performed: Quantity **Parts** 1 FRT27777FREIGHT 1 WN8754RIM QUINT



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V71285

In Date: 11/30/2014 **Close Date:**

12/09/2014

64,948.00 Meter Reading:

Problem?

metal plate on saw came off, need screws to attach

Task performed: **Parts** Quantity

Replaced missing screws in saw NO PARTS USED

Workorder: V71286

11/30/2014 In Date: 64,948.00 Meter Reading:

Close Date: 12/09/2014

Problem?

noticed on floor, small leak in power steering

Task performed: **Parts** Quantity

Checked for fluid leaks and repaired loose fitting NO PARTS USED

Workorder: V71417

12/04/2014 In Date: Meter Reading:

Close Date: 12/09/2014

Problem?

Both front and rear AC units do not work.

Task performed: **Parts** Quantity

Checked AC pressure switches and added freom-ok NO PARTS USED

Workorder: V71533

In Date: 12/10/2014 65,967.00 Meter Reading:

12/10/2014 Close Date:

Problem?

rear compartment door handle inop.

Task performed: **Parts** Quantity

Travel to 73, rear door inop will not open-replaced door

handle assy

101280018LATCH ASSY. FOR D-PADDLE HANDLE

101280014DOOR HANDLE NON LOCKING

1

1



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V71567

In Date: 12/10/2014

Close Date: 12/12/2014

Meter Reading: 38,129.00

Problem?

Federal Q steering wheel button works intermittently.

Task performed: Parts Quantity

Check fed q-check ok NO PARTS USED

Workorder: V71570

In Date: 12/11/2014 Meter Reading: 38,129.00

Close Date: 12/12/2014 Problem?

Noticed a vibrating noise when turning to the left. The truck does not handle very well over 50 MPH. Responded to a call on S.R. and the truck wonders horribly. It pulls to the left side bad.

Task performed:

Parts ______Quantity

Went to 73-retorque front axle u-bolts-check front axle-rt ring pin a little loose. Ok to run-test drove with driver-adjusted front tire pressure needs steer tires replaced.

516TIRE INFLATOR 1 3 3

Workorder: V69320

In Date: 09/12/2014 Meter Reading:

Close Date: 12/18/2014

Problem?

right wiper broken at the connection @29

Task performed: Parts Quantity

Reattached wiper arm NO PARTS USED

Workorder: V71745

In Date: 12/18/2014 Meter Reading: 38,129.00

Close Date: 12/22/2014

Problem?

Replace front tires

Task performed: Parts Quantity

Replace front tires NO PARTS USED

Vendor? BOULEVARD TIRE CENTE



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V69739

In Date: 09/28/2014

Close Date: 01/05/2015

//28/2014 Meter Reading: /05/2015 38,129.00

Problem?

check engine light on Q29

Task performed: Parts Quantity

Check engine light on Q29

Checked for codes-no problem found

NO PARTS USED

Workorder: V71922

In Date: 12/29/2014

Meter Reading: 99,606.00

Close Date: 01/05/2015 Problem?

p/s leaking onto bayfloor, can wait till am. Thanks Q73

Task performed: Parts Quantity

Checked for leaks-found no significant leak NO PARTS USED

Workorder: V72140

In Date: 01/08/2015

Close Date: 01/15/2015

Meter Reading:

Problem?

The right rear inside tire and wheel was replaced... the valve stem extension hose was bad and left off when the tire and wheel we replaced. We'd like a replacement so we are able to check the tire pressure. @73

Task performed: Parts Quantity

Will return with new hose.

NO PARTS USED

Workorder: V72372

In Date: 01/15/2015 Meter Reading: 100,111.00

Close Date: 01/16/2015

Problem?

Tiresoles RRI tire repair

Task performed: Parts Quantity

WORK REPAIRS AS REQUESTED. NO PARTS USED

Vendor? ELPEX



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V71512

In Date: 12/09/2014

Close Date: 01/27/2015

Meter Reading: 98,965.00

Problem?

tiressoles to replace rear tires on spare quint dpo writen for service and tubes.

Task performed: Parts Quantity

Done on 72372. NO PARTS USED

Workorder: V72712

In Date: 01/29/2015 Meter Reading:

Close Date: 02/03/2015

Problem?
Inner tubes

Task performed: Parts Quantity

100,229.00

100,229.00

100,229.00

REPAIRS AS REQUESTED. NO PARTS USED

Vendor? ELPEX

Workorder: V73105

In Date: 02/12/2015 Meter Reading:

Close Date: 02/12/2015

Problem?

repair left rear outside tire

Task performed: Parts Quantity

install tube in tire NO PARTS USED

Vendor? ELPEX

Workorder: V73109

In Date: 02/12/2015 Meter Reading:

Close Date: 02/12/2015

Problem?

repair left front tire

Task performed: Parts Quantity

repair left front tire NO PARTS USED

Vendor? ELPEX



FERRARA AERIAL LADDER PUMPER

Workorder: V72852

In Date: 02/03/2015 Close Date: 03/05/2015

Problem?

A inspection spare quint

Meter Reading: 100,229.00

ask performed:	Parts	Quantity
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6/25/2018

Palm Beach County Fire Rescue Fleet Maintenance Asset History 10142223

FERRARA AERIAL LADDER PUMPER

1		Α-	Inspection
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- 2. Check out steering Check steering U-joints, midshaft transfer box- (seems ok) tirod ends- Drag link ends-(all seem ok)- Wheel bearing and king pin looseness- (all seem ok) only the steering gears seem to have some looseness- will monitor untill next C-Insp.
- 3. Check engine It. Comes on and off while driving-Mostly while accelerating- Hook up computor and found several eng codes- Mostly from last yeart- Low coolant levelshow 187 times- erased all codes and road test. No check eng LT. came one again.
- 4. Both left and right side- MID -body turn/marker LTS inop- Install two new LT fixtures and wire in.
- 5. All light lens on back of vehicle were very dull- Buff out all LT. Lenses on back of vehicle.
- 6. Failed batt test- Replace all batts.
- 7. Power steering fluid leaking from top of reservoir replace seal and tighten perperly- Also hose leaking at pump- Remove and cut off bad end- Reinstall and replace with new clamp filled level- wash off all oil residue from side of eng.
- 8. R/Rear cab door step light- inop- Light was lying on cab step- was going to reinstall but all the mounting ears were broken off Get new LT. fixture- Wire in and reinstall in side of step.
- 9. Check out coolant leak from right side of eng.- Found two bad hose clamps for oil cooler. Replace these clamps- Note: access to these clamps was very difficult.

 10. R/Front cab door weather strip fell off frame- This weather stripping is not what belongs on this door frame-Original absolute- Modify this weather stripping to work and install.
- 11. R/Side down rigger LT. inop- LF had no power. Trace back wiring and found broken wire- Make wiring repairs-Retest- light dull- Found bulb was turning black- Replace bulb Now ok.
- 12. Has bad water leak from pup cooler A- Top Eng.-Found both fitting at bottom of cooler bad and plastic lines. Bothe about 8' was also baad- Lines were brittle from eng. Heat- replace about 16' of line across eng and down frame.
- 13. Front A/C only blows warm- Check out freon charge and was completely empty- Charge system with half charge and check for leaks- Check out under dash evaporaters, Hoses and all front componants- Trace lines down frame to condenser (behind rear axle) Found that high preussure line about 3/4 back had two pervious splices installed- One splice was wrong, fitting to hose size and was leaking badly- Just about all of the 1/2 chager I put in to check was leaked out- Replace entire hose from compressor to condensor and all new fitting. Also while at condenser I noticed how plugged up with road and dirt debrie- Air flow was very minimal- Clean out condersors from this debris- Now has good air flow.

11-604PLUG	1
15W40BSYN OIL BULK QTS	6
35200-YLIGHT MARKER LEDAMBER	2
359-5915359-5915 OIL PLUG	2
4411S08-6962BS 90 DEGREE SB1322	
8201L17-3428 ESTER OIL E7	
BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF	6
HP-31DRATTERY 050CCA HP-31D	6



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V73580

In Date: 03/03/2015 Close Date:

03/09/2015

101,105.00 Meter Reading:

Problem?

oli leak		
Task performed:	Parts	Quantity
1. REPAIRED LEAK AT OIL FILTER AND RAN TRUCK	NO PARTS USED	
Workorder: V73135		
In Date: 02/13/2015 Meter Reading: Close Date: 03/16/2015 Problem?		
No plug for tirp tix charger to plug into on the spare Quint	need 12V "lighter plug" for trip tix on board	charger
Task performed:	Parts	Quantity
1. Installed new R volt charger.	NO PARTS USED	
Workorder: V73287		
In Date: 02/20/2015 Meter Reading: Close Date: 03/16/2015 Problem?		
Found the shore line breaker to be "tripped" yesterday. A showing "Low". Also smells like burning electrical when p		day, Battery indicator still
Task performed:	Parts	Quantity
 Repairedd bad connection on battery charger. Repaired air leaks. 	NO PARTS USED	
Workorder: V73404		
In Date: 02/24/2015 Meter Reading: Close Date: 03/16/2015 Problem?		
Belt can be heard squealing when accelerating from a co	mpiete stop. Goes away snoπty thereaπer Q	41
Task performed:	Parts	Quantity
1. Adjusted belt and road tested.	NO PARTS USED	



FERRARA AERIAL LADDER PUMPER

Workorder: V74026

In Date: 03/19/2015 Close Date:

03/19/2015

Meter Reading:

101,493.00

Problem?

TOW FROM HQ TO FDDA

Task performed: **Parts** Quantity

TOW TO FDDA NO PARTS USED

WESTWAY Vendor?

Workorder: V73348

In Date: 02/23/2015 03/31/2015

Meter Reading:

Close Date: Problem?

> Slow water leak out of the "Master Drain" manifold (driverside). On board 12V charging system keeps blowing the breaker in the station, cab smells like electrical burning when pluged in...leaving unpluged at all times Q47

Task performed: Quantity

1. Not charging- Found no belt. Replaced belt and replaced all batteries ran truck and tested.

6 BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF 6 HP-31DBATTERY 950CCA HP-31D 1 K080485BELT

Workorder: V73896

In Date: 03/16/2015 Meter Reading:

04/28/2015 Close Date:

Problem?

Engine not running properly

Task performed: **Parts** Quantity

101,493.00

1. Went to head out. Check truck, had no power act like filter were bad. Talk to driver, he said Tommy changed filter the day before so call Tommy and he said he found a lot of oil in filter. He thinks injectors are bad so I took drive to shop to get spare engine. When check the truck out and I went back to headquarters to help switch truck but go call to go to shop ST45.

NO PARTS USED



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V73716

In Date: 03/06/2015

Close Date: 04/30/2015

Meter Reading:

Problem?

Task performed:

Vendor?

TIRESOLES

spare q47 a	ac blowing hot ai	r.			
Task perforr	med:			Parts	Quantity
1. Recharged	d lab A/C and tes	sted.		K080485BELT	1
Workorder:	V73859				
In Date: Close Date: Problem?	03/12/2015 04/30/2015	Meter Reading:			
	•	ly and not shifting sn	noothly into	higher gears. When slowing it is also making a clac	kety clack noise.
Task perforr	med:			<u>Parts</u>	Quantity_
1. Replaced f	fuel filters and ro	ad tested.		P1147GFUEL FILTER 33120 WIX DELCO TP916 PS683033442 FUEL FILTER	1 1
Workorder:	V73899				
In Date: Close Date: Problem?	03/16/2015 06/30/2015	Meter Reading:	101,493	3.00	
FUEL SYS	TEM				
Task perforr	med:			Parts	Quantity
FUEL SYSTE	EM REPAIR			NO PARTS USED	
Workorder:	V74111				
In Date: Close Date: Problem?	03/23/2015 07/07/2015	Meter Reading:	101,493	3.00	
replace tires	s q 47				

Parts

NO PARTS USED

Quantity



10142223

FERRARA AERIAL LADDER PUMPER

Workorder: V74455

04/06/2015 In Date: Close Date:

07/08/2015

Meter Reading:

101,493.00

Problem?

C inspection Spare Ladder

Task performed:	Parts	Quantity
complete c inspection all other repairs in asset works	091-20WP-120AUTO EJECT	1
	107796DRYER KIT AD9 -NEW	1
	107800VALVE CHECK AD9	1
	23522281BOLT KIT WITH INSULATOR AND SPACER	10
	23539104GASKET OIL PAN 60 SERIES BLACK	1
	4867JB320 UPGRADE ALTERNATOR	1
	50-24WIPER BLADE - KME	2
	60A00TARLED TURN SIGNAL LAMP	1
	70-10-0060WINDOW FELT	20
	800405PURGE VALVE KIT	1
	8ZZ10R41F10G HDY FILTER	1
	91523933 GAUGE VAC/PRESS.	5
	A0924LADDER OUT OF SERVICE STICKER	24
	B2420LP-SMUD FLAP 24 X 24	1
	FG-Q59278P/S GASKET	1
	FG87904MFG3937557S FILTER P/S NEW STYLE	1
	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
	PH3567L/F LFP449 WIX 51759 OIL FILTER	1
	PH7405 51971 OIL FILTER WIX	2
	PS683033442 FUEL FILTER	1
	SL-103LAMP FLUOR. 13W	1



Asset: (10142223) 2002 - FERRARA FL80 Aerial Ladder Pumper

10142223

CSHOP-2015-1104

Comments: FOAM SYSTEM INOP SPARE LADDER AT 29

> Date Opened 6-10-2015 6-12-2015 Date Finished Meter 1 Reading: 101,498

TASKS PERFORMED NO PARTS USED

FOAM SYSTEM

CSHOP-2015-1199

Comments: CHECK ENGINE LIGHT GOING ON AND OFF SPARE LADDER @29

> Date Opened 6-15-2015 Date Finished 6-16-2015 Meter 1 Reading: 101,498

TASKS PERFORMED NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER

ENGINE AND ACCESSORIES

CSHOP-2015-1200

SPARE QUINT AT 29 CHECK ENGINE LIGHT GOING ON AND OFF. CHECK SHORELINE CHARGER. CAC AC NOT Comments:

COOLING

Date Opened 6-15-2015 6-23-2015 Date Finished Meter 1 Reading: 101,498

TASKS PERFORMED PARTS Q

TRAVEL TO BE CHARGED TO WORK ORDER

FAN; FAN A/C COND 12IN 860026-2-W AIR CONDITIONING

CSHOP-2015-1227

SPARE LADDER AT 29 10142223 GROUND PROBLEM ON FEDERAL Q Comments:

Date Opened 6-17-2015 Date Finished 6-17-2015 Meter 1 Reading: 101,498

TASKS PERFORMED PARTS

WIRING BRAKE; BRAKE SOL. FED. Q SIREN 12V

CSHOP-2015-1367

ENGINE SURGING CHECK FOR STEERING/SUSPENSION COMPLAINT Comments:

> Date Opened 6-24-2015 Date Finished 6-29-2015 Meter 1 Reading: 101,498

TASKS PERFORMED PARTS

FUEL SYSTEM TURBO BOOST SENSOR 60SERIES

> 1 FILTER; FUEL FILTER 33120 WIX DELCO TP916

FILTER: 33442 FUEL FILTER

CSHOP-2015-1767

Comments: CHECK OVER

Date Opened 7-15-2015 Date Finished 7-16-2015 Meter 1 Reading: 101,500

REAR A/C REGISTERS BROKEN OUT OF CONTROL PANEL

TASKS PERFORMED Q PARTS

SIREN

DASH CONTROLS 1 BULB; 53 BULB

CSHOP-2015-1896

Comments: PTO DOES NOT ENGAGE. HAVE TO TURN OFF TRUCK NUMEROUS TIMES TO GET IT TO ENGAGE WATER/FOAM

GAUGE INOP SPARE LADDER AT 35

Date Opened 7-22-2015 Date Finished 7-22-2015 Meter 1 Reading: 101,600

TASKS PERFORMED NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER

FIRE APPARATUS

CSHOP-2015-1966

Comments: L35 DRIVERS SIDE OF LIGHT BAR NOT LIGHTING

Date Opened 7-27-2015 Date Finished 7-27-2015 Meter 1 Reading: 101,600

TASKS PERFORMED NO PARTS USED

LIGHT BAR

CSHOP-2015-2036

Date Opened 7-30-2015 Date Finished 8-4-2015 Meter 1 Reading: 101,600

TASKS PERFORMED NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER

CONTROL VALVE COOLING SYSTEM

CSHOP-2015-2344

Comments: REPAIR WIRING ON SPARE LADDER

Date Opened 8-17-2015 Date Finished 8-20-2015 Meter 1 Reading: 102,750

TASKS PERFORMED Q PARTS

COMPARTMENT LIGHT BODY

2 BULB; LB-M15 240 V BULB

PUMP PANEL COOLING SYSTEM QUARTZ LIGHT STROBE LIGHTS A/C CONDENSER FAN

1 REFLECTOR; REFLECTOR ASSY

CSHOP-2015-2473

Comments: SPARE LADDER TAGGED WITH DEFECTIVE PULLEY UL REPAIRS

Date Opened 8-24-2015 Date Finished 10-6-2015 Meter 1 Reading: 103,141

TASKS PERFORMED Q PARTS

WATERWAY AERIAL LADDER
AERIAL LADDER EQUIPMENT

1 SEAL; WATERWAY SEAL KIT

TURNTABLE AERIAL LADDER

4 NONSTOCK; 6 IN SHV
6 NONSTOCK; 5 1/2 IN SHV

FIRE PUMP PLUMBING
RELIEF VALVE FIRE PUMP

1 NONSTOCK, 5 1/2 IN SITV
NEWPART; FREIGHT CHARGE

UL AERIAL TESTING

CSHOP-2015-2494

Comments: PUMP HIGH TEMP LIGHT ON

Date Opened 8-24-2015 Date Finished 9-1-2015 Meter 1 Reading: 102,957

TASKS PERFORMED Q PARTS

ALARM-BUZZER-WARNING LIGHT 1 SWITCH; SWITCH PRESS. 7 PSI

CSHOP-2015-3144

Comments: B-INSPECTION

Date Opened 9-29-2015 Date Finished 9-30-2015 Meter 1 Reading: 103,141

TASKS PERFORMED Q PARTS

PM SERVICE B 1 FILTER; FUEL FILTER 33120 WIX DELCO TP916

1 FILTER; 33442 FUEL FILTER

2 FILTER; 51971 OIL FILTER WIX

-1 FILTER; L/F LFP449 WIX 51759 OIL FILTER

1 FILTER; L/F LFP449 WIX 51759 OIL FILTER

CSHOP-2015-3180

Comments: REPAIRS FROM PM

Date Opened 10-1-2015 Date Finished 1-21-2016 Meter 1 Reading: 103,142

REPLACE ALL A/C AIR INTAKE FILTERS (FRT AN REAR)

TASKS PERFORMED	Q	PARTS
AERIAL LADDER EQUIPMENT AERIAL EQUIPMENT FIRE APPARATUS FOAM SYSTEM PRIMING PUMP FIRE PUMP WIPER BLADES EXHAUST PIPE RADIATOR FAULT CODE SPOT LIGHTS QUARTZ LIGHT HEADLIGHTS LOW BEAM LIGHTING SYSTEM IGNITION SWITCH WIRING SEAL DIFFERENTIAL REAR HUB SEAL-GASKET WHEEL COVERS RESERVOIR DOOR BODY EXTERIOR ALARM-BUZZER-WARNING LIGHT INSTRUMENTS-GAUGES-WARNING & A/C FILTER SCREENS	4 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NONSTOCK; SHV PIN NONSTOCK; 5 1/2 IN SHV NEWPART; FREIGHT CHARGE NEWPART; CABLE 4 PIN 6` SENSOR; SENSOR HALE HPF FOAM FLOW ORING; ORING KIT PUMP; PISTON WIPER; WIPER BLADE - KME NEWPART; SOFT START RELAY RELAY; RELAY NEWPART; RELAY CONNECTOR; RELAY CONNECTOR NEWPART; BLOWER WHEEL LIGHT; HALOGEN LIGHT 120V/1000W LAMP; HEAD LAMP LOW BEAM CRYSTAL VISION ACTUATOR; 44435 ACTUATOR-BLACK SWITCH; CIG. LIGHTER ACCES. VALVE; AMH-1 VALVE EXTENSION GASKET; P/S GASKET BRACKET; DH0007-5 BRACKET RIGHT BRACKET; BRACKET LEFT DH0008-5 STRUT; GSS6297UM 60# DOOR STRUT QUINT STRUT; GSS6297UM 60# DOOR STRUT QUINT
	1 1 3	STRUT; GSS6557UP STRUT-LIFT CONNECTOR; RELAY CONNECTOR FILTER; 78R5360M 2PK FILTER AIR COND

CSHOP-2015-54

Comments: CHECKED FRONT AC FOUND PRESSURES LOW & CYCLING ADDED FREON PRESSURES ARE GOOD & 45 AT VENT.

CHECK REAR AC FOUND PRESSURES GOOD &45 AT VENTS BUT 2 RUVER ARE BAD & FILTERS ARE BAD SO I R&R

RUVERS & FILTER

Date Opened 4-15-2015 Date Finished 6-3-2015 101,498 Meter 1 Reading:

AERIAL LADDER EQUIPMENT TURNTABLE AERIAL LADDER SWIVEL AERIAL LADDER AERIAL EQUIPMENT FIRE APPARATUS FIRE PUMP PLUMBING FIRE PUMP DISCHARGE GAUGE DOOR LATCH CAB WIPERS-WASHER FUEL SYSTEM SWITCH-ELECTRICAL FLUID TRANSMISSION AIR SYSTEM WINDOW CHANNEL HOOD HINGE BODY EXTERIOR ALARM-BUZZER-WARNING LIGHT AIR CONDITIONING AERIAL LADDER AMOTOR; AKRON MOTO AKRON MOTOR; AKRON MOTO AKRON MOTOR; AKRON MOTO AKRON MOTOR; AKRON MOTO AKRON MOTOR; ARKON MOTOR ARRON MOTOR; ARKON MOTOR ARRON MOTOR; ARKON MOTOR ARRON MOTOR; ARKON MOTOR ARRON MOTOR; AKRON MOTOR ARRON MOTOR; ARKON MOTOR ARRON MOTOR; ARKON MOTOR ARRON MOTOR; ARKON MOTOR ARRON MOTOR; AKRON MOTOR ARRON MOTOR; ARRON MOTOR ARRON MOTOR; AKRON MOTOR ARRON MOTOR; AKRON MOTOR ARRON MOTOR; AKRON MOTOR ARRON MOTOR; AKRON MOTOR ARRON MOTOR; ARRON MOTOR ARRON MOTOR; ARRON MOTOR ARRON MOTOR; ARRON MOTOR ARRON MOTOR; AKRON MOTOR ARRON MOTOR; AKRON MOTOR ARRON ARRON MOTOR ARRON MOTOR ARRON A	
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TURNTABLE AERIAL LADDER SWIVEL AERIAL LADDER AERIAL EQUIPMENT FIRE APPARATUS FIRE PUMP PLUMBING FIRE PUMP DISCHARGE GAUGE DOOR LATCH CAB WIPERS-WASHER FULL SYSTEM SWITCH-ELECTRICAL FLUID TRANSMISSION AIR SYSTEM WINDOW CHANNEL HOOD HINGE BODY EXTERIOR ALARM-BUZZER-WARNING LIGHT AIR CONDITIONING TRANSRIS, 5-281 U-OIN SOLENOID; 1760611 SY UNDOW; WINDOW; WINDOW; WINDOW; WINDOW F HANDLE; HANDLE CH	
SWIVEL AERIAL LADDER AERIAL EQUIPMENT FIRE APPARATUS FIRE PUMP PLUMBING FIRE PUMP DISCHARGE GAUGE DOOR LATCH CAB WIPERS-WASHER FUEL SYSTEM SWITCH-ELECTRICAL FLUID TRANSMISSION AIR SYSTEM WINDOW CHANNEL HOOD HINGE BODY EXTERIOR ALARM-BUZZER-WARNING LIGHT AIR CONDITIONING SWITCH: SEAL; SEAL TRANS RE FUID; SYN OIL BULK FLUID ACTUAL OF SEAL; SEAL TRANS RE FLUID; 1 SOLENOID; 1760611 St 20 WINDOW; WINDOW F HANDLE; HANDLE CH	OR GEAR AND CONN NOZZIE
AERIAL EQUIPMENT FIRE APPARATUS FIRE PUMP PLUMBING FIRE PUMP DISCHARGE GAUGE DOOR LATCH CAB WIPERS-WASHER FUEL SYSTEM SWITCH-ELECTRICAL FLUID TRANSMISSION AIR SYSTEM WINDOW CHANNEL HOOD HINGE BODY EXTERIOR ALARM-BUZZER-WARNING LIGHT AIR CONDITIONING AIR CONDITIONING AIR SEAL; SEAL TRANS RE BEARING; PKG BEARING CABLE 16/18 BEARING; PKG BEARING ALVE; 8907 VALVE KI SHALL; TRUNION BALL I VALVE; 8907 VALVE KI SCOUPLING; COUPLING COUPLING COUPLING COUPLING BEZEL HEADLAMP OU DEBUGHT AND OU DEBUGHT ACTUATOR; 44435 ACTUA	
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FIRE PUMP DISCHARGE GAUGE DOOR LATCH CAB DOOR LATCH CAB DISCHARGE GAUGE DOOR LATCH CAB DISCHARGE GEAR; GEAR OIL SYN DALVE KI DISCHARGE WOLVE KI DISCHARGE WALVE; 8907 VALVE KI DISCHARGE WOLVE; 8907 VALVE KI DISCHARGE W	NGS 50
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1 SAW: SAW GAURD	ROME
- ,	
1 VENT; 18-2640 VENT A	/C NEW # 1719
3 FILTER; 78R5360M 2Pk	(FILTER AIR COND
SHOP-2015-996	
Comments: ROB SEE STAN ABOUT BAD LIMIT SWITCH ON LADDER Date Opened 6-4-2015 Date Finished 6-10-2015 Meter 1 Readi	

TASKS PERFORMED NO PARTS USED

AERIAL EQUIPMENT FIRE APPARATUS

CSHOP-2016-1062

Date Opened 3-7-2016 Date Finished 3-7-2016 Meter 1 Reading: 104,397

TASKS PERFORMED NO PARTS USED

COOLING SYSTEM

115

CSHOP-2016-1592

Comments:

Date Opened 4-4-2016 Date Finished 5-6-2016 Meter 1 Reading: 105,783

TASKS PERFORMED

NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER GUIDE RAILS LIGHTING SYSTEM ELECTRICAL

Service Requests:

DOOR

04/04/2016 LIGHTS / 12: BROKEN / REPAIR

OUTRIGER LIGHTS ON DRIVER SIDE NOT WORKING

04/04/2016 DOOR / 12: BROKEN / REPAIR

L15 DRIVER SIDE COMPARTMENT DOOR #2 DOOR STRUT IS BROKEN OFF OF THE DOOR. THE METAL DOOR

ATTACHMENT IS BROKEN OFF. THE STRUT IS PROBABLY OK.

04/04/2016 ELECTRICAL / 12: BROKEN / REPAIR

T.I.C. ON SPARE L15 NOT CHARGING AND THERE IS NO SPARE BATTERY

04/04/2016 BODY / 12: BROKEN / REPAIR

HAND RAIL ON REAR OFFICER SIDE OF SPARE L15 IS LOOSE AND FASTENERS ARE DETHREADED

CSHOP-2016-1797

Comments: Q15

Date Opened 4-18-2016 Date Finished 5-7-2016 Meter 1 Reading: 105,783

TASKS PERFORMED Q PARTS

FIRE APPARATUS

1 CLASS 1; TRANSDUCER COMMAND MASTER 300 PSI

Service Requests:

04/16/2016 SERVICE REQUEST / 12: BROKEN / REPAIR

PUMP INTAKE PRESURE GAUGE IS NOT ACCURATE. WAS READING 124PSI. HYDRANT PRESSURE IS USUALLY 70PSI

AT BEST.

04/16/2016 SERVICE REQUEST / 12: BROKEN / REPAIR

REQUEST MECHANIC PUT STRAPS ON UPPER OIC SIDE OF SPARE L15 TO SECURE 2.5" HORSE SHOE HIGHRISE

PACK OPPOSITE THE HIGH RISE PACK ON DRIVER SIDE.

CSHOP-2016-1821

Comments: L15 HANDRAIL ISSUE

Date Opened 4-18-2016 Date Finished 4-19-2016 Meter 1 Reading: 105,327

TASKS PERFORMED NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER FIRE APPARATUS

Service Requests:

04/18/2016 BODY / 12: BROKEN / REPAIR

OFFICER SIDE REAR HANDRAIL TO THE TURNTABLE IS ABOUT TO FALL OFF. I BELIEVE THE SCREWS ARE STRIPED. POSSIBLE SOMEONE COULD GET INJURED USING THE HANDRAIL WHILE CLIMBING ON OR OFF THE TRUCK.

CSHOP-2016-1962

Comments: ON-CALL L15

Date Opened 4-25-2016 Date Finished 4-26-2016 Meter 1 Reading: 105,327

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

ANTIFREEZE

OIL

FAULT CODE

2 FLUID; 50-50 EXTENDED LIFE COOLANT GAL

5 FLUID; SYN OIL QT

Service Requests:

04/23/2016 ALARMS / 12: BROKEN / EXCHANGE - NEW

CHECK ENGINE LIGHT AND ALARMS KEEPS SOUNDING AND WILL NOT TURN OFF

CSHOP-2016-2086

Comments: L15 GAS IN POWER UNIT OIL.

Date Opened 5-2-2016 Date Finished 5-6-2016 Meter 1 Reading: 105,783

TASKS PERFORMED NO PARTS USED

FIRE APPARATUS

Service Requests:

05/01/2016 OIL / 17: INSUFFICIENT LUBRICANT / REPAIR

GAS IN OIL CHANGED OIL PER ON CALL MECHANIC USING SYNTHETIC 15W 40 FOR THE DAY NEED TWO QTS W30

AND OIL CHANGE IN GENESIS POWER UNIT ON L15

CSHOP-2016-2359

Comments: SPARE LADDER AT ST15

Date Opened 5-17-2016 Date Finished 5-18-2016 Meter 1 Reading: 105,785

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

6 BATTERY; BATTERY EPA TAX \$1.50 PER BATTERY

CRANKING SYSTEM

6 BATTERY; BATTERY 950CCA HP-31D

Service Requests:

05/17/2016 ENGINE / 12: BROKEN / REPAIR

WON'T START

CSHOP-2016-2383

Comments: SPARE LADDER AT ST15

Date Opened 5-18-2016 Date Finished 5-20-2016 Meter 1 Reading: 105,915

TASKS PERFORMED Q PARTS

W/S WIPER / 12: BROKEN / REPAIR

TRAVEL TO BE CHARGED TO WORK ORDER

2 WIPER; WIPER BLADE - KME

WINDSHIELD

Service Requests: 05/18/2016

PASSENGER SIDE WIPER BROKE FROM ARM MECHANISM..NO WIPER BLADE

115

CSHOP-2016-2538

Comments:

Date Opened 5-26-2016 Date Finished 5-26-2016 Meter 1 Reading: 106,208

TASKS PERFORMED

Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

SERPENTINE BELT

1 BELT; BELT

Service Requests:

05/26/2016 A/C / 12: BROKEN / REPAIR

FRONT AC BLOWING WARM

05/26/2016 SERVICE REQUEST / 12: BROKEN / REPAIR

LOW VOLTAGE LIGHT ON. VOLT METER DISPLAYING BETWEEN 11 AND 11.5 VOLTS

CSHOP-2016-2746

Comments: SPARE LADDER AT ST15

Date Opened 6-8-2016 Date Finished 6-17-2016 Meter 1 Reading: 106,550

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

SERPENTINE BELT

1 BELT; BELT

Service Requests:

06/08/2016 ENGINE / 12: BROKEN / REPAIR

L15 BURNED UP ANOTHER SERPENTINE BELT. NEED A NEW ONE. SMELLED SOMETHING BURNING, LOW VOLTS 10.4,

AND A/C IS OUT NOW. THANK YOU.

CSHOP-2016-2754

Comments: SPARE LADDER AT ST15 ALSO REMEMBER TO KEEP AN EYE ON THE BELT AND IF WE NEED TO BRING IT IN WE

WILL SCHEDULE THANKS

Date Opened 6-9-2016 Date Finished 6-17-2016 Meter 1 Reading: 106,550

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

WIPERS-WASHER

CHARGING SYSTEM

DOOR

1 BRACKET; DH0007-5 BRACKET RIGHT

2 WIPER; WIPER BLADE - KME

Service Requests:

06/09/2016 DOOR / 12: BROKEN / REPAIR

L15 RIGHT (DRIVER SIDE) COMPARTMENT DOOR BRACKET THAT CONNECTS TO DOOR SPRING IS BROKEN AND

NEEDS NEW BRACKET

06/09/2016 W/S WIPER / 12: BROKEN / REPAIR

PASSENGER WINDOW WIPER BLADE BROKE

06/10/2016 SERVICE REQUEST / 12: BROKEN / REPAIR

DIGITAL VOLTAGE GAUGE READING 025

CSHOP-2016-3147

Comments: CHECK ENGINE LIGHT L15

> Date Opened 6-30-2016 Date Finished 6-30-2016 Meter 1 Reading: 106,920

CHECK ENGINE LT

TASKS PERFORMED Q **PARTS**

FAULT CODE 1 SENSOR; DETROIT COOLANT LEVEL SENSOR

CSHOP-2016-3152

CHECK ENGINE LIGHT Comments:

> Date Opened 6-30-2016 Date Finished 7-12-2016 Meter 1 Reading: 107,083

WARNING LT BROKEN

TASKS PERFORMED PARTS Q

COOLING SYSTEM 1 CLAMP; MUFFLER CLAMP 3 IN

FAULT CODE LIGHT; OCSILLATER PIERCER ALERT LIGHT BAR

CSHOP-2016-3224

Comments: Date Opened 7-5-2016 Date Finished 9-17-2016 109,000 Meter 1 Reading:

TASKS PERFORMED Q **PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER

DISCHARGE GAUGE **BODY & HOPPER AUTO-EJECT ELECTRICAL**

REAR TIRES

3 STRUT; GSS6297UM 60# DOOR STRUT QUINT

Service Requests:

07/20/2016 RADIO / 12: BROKEN / INSPECT

REQUEST TO RADIO HAVE THE ABILITY TO TURN ON WITHOUT HAVING THE MAIN BATTERY SWITCH ON.

08/16/2016 SERVICE REQUEST / 12: BROKEN / NEED TO BE REPLACED ON NEXT PM

SERVICE REQUEST

08/17/2016 DOOR / 12: BROKEN / REPAIR

VEHICLE DOORS L15 OFFER SIDE COMPARTMENT DOORS (R2 & R5) THE DOOR STRUT/SPRINGS ARE BROKEN

09/01/2016 SERVICE REQUEST / 12: BROKEN / REPAIR

INLET PLUG NOT CHARGING TRUCK

07/05/2016 TIRES / 12: BROKEN / REPALCED

L15 REAR OUTSIDE TIRES ARE IN NEED OF REPLACEMENT.

CSHOP-2016-3304

Comments: SPARE LADDER AT ST15

Date Opened 7-8-2016 Date Finished 8-15-2016 Meter 1 Reading: 107,800

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER AERIAL EQUIPMENT FIRE APPARATUS ENGINE AND ACCESSORIES

ALD CONDITIONING

AIR CONDITIONING

3 A/C; FREON LB

Service Requests:

07/07/2016 ENGINE / 12: BROKEN / REPAIR

CHECK ENGINE LIGHT IS ON.

07/07/2016 BODY / 49: CAN NOT DUPLICATE CONCERN / OPERATED LADDER WITH THE ASSISTANCE OF TH

CABLE WHEEL HOUSING, DRIVERS SIDE CLOSEST TO THE BASE OF THE LADDER, SOUNDS AS IF IT NEEDS TO BE

GREASED. ONLY ONE WHEEL MAKES NOISE WHILE EXTENDING THE LADDER.

CSHOP-2016-3427

FAN BELT

Comments: ON-CALL L15 BELTS

Date Opened 7-18-2016 Date Finished 7-18-2016 Meter 1 Reading: 107,086

TASKS PERFORMED Q PARTS

2 BELT; BELT 3 BELT; BELT

1 BELT; BELT

CSHOP-2016-3491

Comments: LOW VOLTAGE ALARM

Date Opened 7-21-2016 Date Finished 7-27-2016 Meter 1 Reading: 107,115

TASKS PERFORMED Q PARTS

LIGHTING SYSTEM

1 BULB; BULB

ALTERNATOR-GENERATOR
LIGHT BAR
LENS; LENS CLEAR

1 BELT; BELT

1 CLASS 1; TRANSDUCER COMMAND MASTER 300 PSI

Service Requests:

07/20/2016 LIGHTS / 12: BROKEN / REPAIR

DRIVER SIDE ROOF EMERGENCY LIGHT IS OUT. THE SHORT LATERAL SIDE IS OUT THE LONG FRONT SIDE IS

WORKING.

07/20/2016 SERVICE REQUEST / 33: REGISTERS WRONG / REPAIR

INTAKE PRESSURE GAUGE NEEDS CALIBRATED, GIVES FALSE NUMBERS.

07/20/2016 LIGHTS / 12: BROKEN / REPAIR

HAVE 1 PUMP PANEL LIGHT OUT.

07/20/2016 SERVICE REQUEST / 12: BROKEN / REPAIR

REQUEST TO HAVE RESCUE PADDLE BOARD STRAPPED TO THE ROOF OF SPARE LADDER TRUCK LIKE L15 SINCE

L15 IS OUT FOR EXTENSIVE REPAIR

CSHOP-2016-3560

Comments: L15 SMOKE IN CAB

Date Opened 7-25-2016 Date Finished 7-29-2016 Meter 1 Reading: 107,115

TASKS PERFORMED Q PARTS

ENGINE AND ACCESSORIES

1 ALTERNATOR: 320 UPGRADE ALTERNATOR

CSHOP-2016-3837

Date Opened 8-6-2016 Date Finished 8-13-2016 Meter 1 Reading: 107,763

TASKS PERFORMED NO PARTS USED

AUTO-EJECT

Service Requests:

08/05/2016 SERVICE REQUEST / 38: SHORTED / CHECKED FOR THE PROPER OPERATION OF THE ON BOAF

THE INLET PLUG IS NOT WORKING ON THE LADDER TRUCK THAT YOU PLUG IN THE SHORE POWER CORD INTO.

CSHOP-2016-4421

Comments: NEEDS TO GO TO THE SHOP.

Date Opened 9-10-2016 Date Finished 2-21-2017 Meter 1 Reading: 110,486

TASKS PERFORMED NO PARTS USED

FIRE PUMP CONTROLS FAULT CODE

ELECTRICAL

AIR SYSTEM

Service Requests:

08/16/2016 SERVICE REQUEST / 12: BROKEN / REPAIR

SERVICE REQUEST.

09/10/2016 ALARMS / 12: BROKEN / REPAIR

ALARM SIGNALS CONSTANTLY ON COMPARTMENT DOOR DRIVER SIDE MIDDLE

09/16/2016 ENGINE / 12: BROKEN / REPAIR

YELLOW ENGINE LIGHT

09/16/2016 LIGHTS / 12: BROKEN / REPAIR

INTERIOR WARNING LIGHT CONSTANTLY ON, DISTRACTING WHILE DRIVING AT NIGHT. STATION OFFICER STATED

HAS BEEN ENTRY IN ASSETWORKS

09/17/2016 AIR RIDE / 12: BROKEN / REPAIR

AIR LEAK, TAKES SEVERAL MINUTES TO BUILD PRESSURE. TANK IS EMPTY AFTER SITTING FOR ABOUT 1 HOUR

09/24/2016 AIR RIDE / 12: BROKEN / REPAIR

AIR RIDE ISSUE, TAKES SEVERAL MINUTES FOR THE AIR TO FILL

09/24/2016 LIGHTS / 12: BROKEN / REPAIR

VEHICLE LIGHTS NOT WORKING, FRONT HEADLIGHT WILL GO OUT FROM TIME TO TIME WHILE ON THE ROAD. THE

ONLY SOLUTION WAS TO SHUT THE TRUCK DOWN COMPLETELY AND START IT BACK UP.

115

CSHOP-2016-4680

Comments:

Date Opened 9-27-2016 Date Finished 10-13-2016 Meter 1 Reading: 109,100

TASKS PERFORMED Q PARTS

FAULT CODE
LIGHTING SYSTEM

6 FLUID; 50-50 EXTENDED LIFE COOLANT GAL

Service Requests:

09/27/2016 SERVICE REQUEST / 19: LOOSE / REPAIR

SERVICE REQUEST, FRONT HEADLIGHTS FLICKERING ON AND OFF LAST NIGHT

CSHOP-2016-4739

Comments: ON-CALL L15

Date Opened 10-3-2016 Date Finished 10-11-2016 Meter 1 Reading: 109,100

TASKS PERFORMED NO PARTS USED

COOLING SYSTEM

CSHOP-2016-4842

Comments: ON-CALL L15

Date Opened 10-11-2016 Date Finished 12-19-2016 Meter 1 Reading: 109,100

Q

TASKS PERFORMED

AERIAL LADDER EQUIPMENT

FIRE APPARATUS WIPER BLADES WIPERS-WASHER COOLING SYSTEM

ENGINE AND ACCESSORIES

LIGHTING SYSTEM

ELECTRICAL

REAR BRAKE PADS-SHOES

AIR DRIER AIR SYSTEM BODY EXTERIOR 2 CAMERA; SCREEN 6 IN

2 WIPER; WIPER BLADE - KME

1 SENSOR; DETROIT COOLANT LEVEL SENSOR

1 FILTER; FG3939557S FILTER P/S NEW STYLE

1 GASKET; P/S GASKET

1 FILTER; WA10116 AIR 46893

1 SWITCH; 82-2111 GROTE ON-OFF WEATHERPROOF

4 BULB; BULB

PARTS

1 SWITCH; 82-2106 TOGGLE GUARD

4 SWITCH; SWITCH DOOR

2 NONSTOCK; SLACK ADJ

2 SEAL; SEAL WITH RACE QUINT

2 GASKET; GASKET AXLE FL80 R002435

4 BRAKE; QUINT REAR BRAKE SHOES

1 BEARING; BEARING

1 BEARING: BEARING

4 BRAKE; BRAKE LINNING

-4 BRAKE; BRAKE LINNING

2 BEARING; BEARING

2 BRAKE; BRAKE DRUM QUINT

2 BRAKE; BRAKE HARDWARE KIT

2 BEARING; BEARING

1 BEARING; RACE

1 BEARING; RACE

1 DRYER; DRYER KIT AD9 -NEW

VALVE; VALVE CHECK AD9

VALVE; PURGE VALVE KIT

1 BRACKET; BRACKET LEFT DH0008-5

CSHOP-2016-5591

Comments: C INSPECTION

Date Opened 11-29-2016 Date Finished 12-8-2016 Meter 1 Reading: 109,100

TASKS PERFORMED Q PARTS

PM SERVICE C AERIAL

1 FILTER; FUEL FILTER 33120 WIX DELCO TP916

1 FILTER; 33442 FUEL FILTER

2 FILTER; 51971 OIL FILTER WIX

1 FILTER; L/F LFP449 WIX 51759 OIL FILTER

CSHOP-2016-566

Comments: L47

Date Opened 2-4-2016 Date Finished 2-25-2016 Meter 1 Reading: 103,961

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

FIRE APPARATUS

AIR SYSTEM

WINDOW REGULATOR

REGULATOR; WINDOW REG LEFT HAND SPEC OPS

QUINTS

Service Requests:

02/04/2016 SERVICE REQUEST / 19: LOOSE / REPAIR

FOAM SYSTEM PUMPS FOAM WIDE OPEN EVEN SET AT .3%.

02/11/2016 WINDOW / 18: LEAKING / REPAIR

L47 SPARE TRUCK, DRIVER WINDOW IS BROKEN. NOT ABLE TO ROLL IT UP, HAVE TO ASSIST IT UP MANUALLY AS

YOU ROLL IT UP.

02/11/2016 ENGINE / 19: LOOSE / REPAIR

L47 SPARE TRUCK, CHECK ENGINE LIGHT CAME ON FOR A BRIEF PERIOD OF TIME (APPROX 1 MIN) THEN WENT OFF.

HAPPENED ONCE IN THE VERY EARLY HOURS OF THE MORNING

02/11/2016 DOOR / 19: LOOSE / REPAIR

DRIVER SIDE, SECOND DOOR BEHIND THE PUMP PANEL IS BROKEN. THE PISTON ON THAT DOOR THAT KEEPS THE

DOOR FROM OPENING UP TOO WIDE IS BROKEN.

CSHOP-2016-6030

Comments: STATION 15 SPARE LADDER LIGHT OUT AND BELT BURNING SMELL

Date Opened 12-27-2016 Date Finished 12-29-2016 Meter 1 Reading: 109,100

TASKS PERFORMED NO PARTS USED

LIGHTING SYSTEM AIR CONDITIONING

Service Requests:

12/24/2016 A/C / 19: LOOSE / REPAIR

A/C ISSUE: A/C NOT WORKING. IT MAY BE BURNING UP ANOTHER BELT. SMELLED A STRONG ODOR COMING FROM

SPARE L15 THAT STOPPED WHEN THE A/C WAS TURNED OFF.

12/24/2016 LIGHTS / 18: LEAKING / REPAIR

VEHICLE LIGHTS NOT WORKING DRIVER SIDE BASE HALOGEN LIGHT IS BURNED OUT.

CSHOP-2016-6071

Date Opened 12-28-2016 Date Finished 12-28-2016 Meter 1 Reading: 109,100

TASKS PERFORMED

NO PARTS USED

TIRES & WHEELS

VENDOR? DAN CALLAGHAN ENTERPRISES

CSHOP-2016-6087

Comments: TR-15 AIR CONDITIONER NOT WORKING

Date Opened 12-29-2016 Date Finished 1-13-2017 Meter 1 Reading: 109,197

TASKS PERFORMED NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER AIR CONDITIONING

Service Requests:

12/28/2016 A/C / 18: LEAKING / ADJUST

A/C ISSUE REAR A/C BLOWING HOT AIR

CSHOP-2016-747

Date Opened 2-16-2016 Date Finished 2-16-2016 Meter 1 Reading: 104,388

TASKS PERFORMED NO PARTS USED

AIR SYSTEM

CSHOP-2016-760

Comments: SPARE LADDER @47

Date Opened 2-17-2016 Date Finished 2-28-2016 Meter 1 Reading: 104,104

TASKS PERFORMED NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER AIR CONDITIONING

Service Requests:

02/16/2016 TEMPERATURE / 19: LOOSE / REPAIR

NO GOOD CODE FOR THE PROBLEM (TEMP GAUGE IS OK). MAIN DRAIN VALVE ON DRIVER'S SIDE HAS A SLIGHT

LEAK WHEN PUMPING WATER. THIS IS NOT AN URGENT ISSUE.

02/18/2016 SERVICE REQUEST / 19: LOOSE / REPAIR

LOW VOLT LIGHT ON AND TRUCK WILL NOT CHARGE WHEN IT PLUG IN THE SHORELINE

CSHOP-2017-1227

Date Opened 2-27-2017 Date Finished 3-27-2017 Meter 1 Reading: 110,697

ALARM GOING OFF FROM STABILIZER

TASKS PERFORMED PARTS

FOAM SYSTEM

9HY; 9HY REPAIR FROM PM - STABILIZER CONTROL MAC; NON-CHLOR BRAKE CLNR 12

Service Requests:

02/24/2017 SERVICE REQUEST / 18: LEAKING / REPAIR

> SERVICE REQUEST: REENTERING THIS SINCE THE SPARE LADDER TRUCK WILL BE GOING BACK TO THE SHOP SOON. 1. BOTH OUTRIGGERS ARE DRIFTING OUT AND TRIGGERING THE INSIDE ALARM. 2. I BELIEVE THE LADDER UL

INSPECTION IS EXPIRED 3.THE FOAM SYSTEM IS STILL LEAKING SO THE FEED VALVE IS KEPT CLOSED.

CSHOP-2017-143

UL REPAIRS ON L-15 Comments:

> Date Opened 1-6-2017 Date Finished 3-31-2017 Meter 1 Reading: 110,697

PTO LEAKING

TASKS PERFORMED Q **PARTS**

CRADLE AERIAL LADDER 5AB; NOZZLE MOTOR 12V ASM WATERWAY AERIAL LADDER

5TN; GUAGE EGRESS TIP AERIAL LADDER FLY

9HY; MAKO GAUGE AERIAL LADDER EQUIPMENT

TURNTABLE CONTROL CONSOLE AER INTERCOM SYSTEM - EMERGENCY V

HYD PUMP-PTO

CSHOP-2017-173 SPARE QUINT AT STATION 15 AIR PUMP RUNS ALL THE TIME

Date Opened 1-9-2017 Date Finished 2-21-2017 Meter 1 Reading: 110,486

TASKS PERFORMED NO PARTS USED

AIR SYSTEM

Comments:

Service Requests:

01/06/2017 AIR RIDE / 12: BROKEN / REPAIR

AIR PUMP CONTINUALLY RUNS EVEN WHEN ENGINE AND BATTERY ARE TURNED OFF.

CSHOP-2017-2212

Date Opened 4-17-2017 Date Finished 4-20-2017 110,697 Meter 1 Reading:

WATER WAY LEAKING

TASKS PERFORMED NO PARTS USED

WATERWAY AERIAL LADDER

CSHOP-2017-3100

Date Opened 5-26-2017 Date Finished 6-8-2017 Meter 1 Reading: 110,697

TASKS PERFORMED

NO PARTS USED

SIREN

Service Requests:

05/25/2017

SERVICE REQUEST / 49: CAN NOT DUPLICATE CONCERN / INSPECT

SERVICE REQUEST FEDERAL Q LOCKED UP, NO FUEL CARD, REMOUNT STOKES, NEEDS 12 VOLT POWER FOR SAFETY PAD, GAS MONITOR, WATER WAY WILL NOY SECURE INTO RESCUE MODE. SECURE 14 FOOT ROOF LADER.

CSHOP-2017-3153

Date Opened 5-30-2017 Date Finished 7-13-2017 Meter 1 Reading: 111,578

2

TASKS PERFORMED

<u>FORMED</u> Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

FIRE FIGHTING EQUIPMENT

EQUIPMENT MOUNTING BRACKETS

HYDRAULIC SYSTEM

CONTROL SWITCHES (DRIVER)

WIPER BLADES LIGHTING SYSTEM

ELECTRICAL

DOOR

9IP; STRAP

2 9IP; STRAP 46 IN

2 5SC; STRAP

2 9IP; WIPER BLADE - KME

1 9IP; LIGHT BULB BP1255/H3 H

2 9IP; HEADLIGHT

2 9IP; RY-30T RELAY 5 PIN 12V

5AH; DOOR PISTON

Service Requests:

05/28/2017

ALARMS / 44: WORN / INSPECT

THE HYDRAULIC OUTRIGGERS/ STABILIZERS WILL DRIFT OUT ABOUT 1.5 INCHES AFTER RETRACTING THEM CAUSING THE RED LIGHT INSIDE THE CAB TO FLICKER ON AND OFF. HYDRAULICS MAY NEED TO BE BLED. THE TRUCK ALSO NEED A CHARGER FOR THE SAFETY PAD OR A CIGARETTE LIGHTER PORT INSTALLED TO PLUG IN THE

EXISTING CHARGER THAT WE HAVE.

05/30/2017

SERVICE REQUEST / 12: BROKEN / REPAIR

JUST WANTED TO GIVE YOU GUYS A QUICK LIST OF SOME THINGS I FOUND SINCE IT LOOKS AS IF WE ARE KEEPING THIS TRUCK AT 73 FOR A WHILE. NO EMERGENCIES... MAYBE YOU COULD LOOK AT A FEW OF THESE THINGS THE NEXT TIME YOU ARE OUT THIS WAY, THANKS... *PUMP PANEL LIGHTS ARE INOPERATIVE *FOAM GAUGE GOES OUT WHEN THE PRIMER IS PULLED (NOT A BIG DEAL) *THE STEERING HAS A WEIRD BINDING FEELING WHEN TURNING AT SLOW AND/OR NO SPEED... NOT A PROBLEM AS LONG AS ALL LOOKS WELL TO YOU GUYS *THE RIGHT FOG LIGHT IS INTERMITTENT... USUALLY COMES ON WITH A TAP *THE TIC CHARGER ISN'T CHARGING THE TIC... NOT A BIG DEAL THOUGH AS THE SPARE CHARGES *THE MASTER STREAM NOZZLE WILL NOT RAISE ELECTRONICALLY, IT WILL RAISE MANUALLY WITH THE SUPPLIED KEY *THE RESCUE/WATERWAY MANUAL SELECTOR WAS BENT AND WOULDN'T GO INTO RESCUE MODE. I BENT IT A LITTLE TO ALLOW IT TO GO INTO RESCUE MODE WHICH IS WHERE WE USUALLY LEAVE IT. IF ALL LOOKS WELL TO YOU GUYS THEN NO WORRIES. *I CAN'T GET THE REAR WORK LIGHTS TO COME ON, OPERATOR ERROR? I TURNED ON THE MASTER, TURNED ON THE WORK LIGHTS AND THEN MADE SURE THE INDIVIDUAL LIGHTS WERE TURNED ON AS WELL... STILL WOULDN'T COME ON? *THE OUTRIGGERS SEEMED TO CREEP OUT A LITTLE ON THEIR OWN AFTER USING THEM TODAY? *THE R-4 COMPARTMENT NEEDS SHOCKS (DOOR WON'T STAY UP) *THE L-5 COMPARTMENT HAS A BROKEN SHOCK... THE DOOR IS FREE SWINGING NOW. *IS THERE ANY CHANCE WHEN YOU GUYS COME OUT THIS WAY THAT YOU COULD BRING AN ASSORTMENT OF VELCRO STRAPS (DIFFERENT LENGTHS) AND THE STEEL MOUNTING STRAPS? IF YOU COULD DROP OFF AN ASSORTMENT, WE COULD USE WHAT WE NEED AND RETURN THE UNUSED PORTION. WE NEED TO WORK ON EQUIPMENT CONFIGURATION AND GET IT SET BACK UP LIKE IT USED TO BE WHEN WE HAD IT YEARS AGO. THANK YOU VERY MUCH! CHARLIE

CSHOP-2017-3391

Date Opened 6-8-2017 Date Finished 7-19-2017 Meter 1 Reading: 111,624

TASKS PERFORMED

A DIC OLD DTV OIL ON OF ALANT

TRAVEL TO BE CHARGED TO WORK ORDER AERIAL LADDER EQUIPMENT DISCHARGE GAUGE HEADLIGHTS LOW BEAM STROBE LIGHTS DOOR

1 BK; CLR RTV SILCN SEALANT 1 9IP; GAUGE VAC/PRESS.

2 5AH; GAS SPRING

PARTS

Service Requests:

06/08/2017

SERVICE REQUEST / 12: BROKEN / EXCHANGE - NEW

JUST A FEW MORE THINGS THAT HAVE POPPED UP SINCE THE LAST REQUEST... 1. WE SEEM TO HAVE SOME KIND OF ANOMALY WITH THE FOAM SYSTEM... WE ARE GETTING FOAM IN THE BOOSTER TANK. THIS MORNING AFTER RUNNING THE PUMP, THE FOAM TANK WAS OVERFLOWING. IT WAS REPORTED TO ME THAT B-SHIFT HAD A SIMILAR OCCURRENCE. IT SEEMS LIKE THERE MUST BE AN OPEN PATHWAY FROM ONE TANK TO THE OTHER? 2. THE NOZZLE WILL NOT RAISE AGAIN. LAST SHIFT I JUST WIGGLED THE CONNECTOR AND IT STARTED WORKING, THIS SHIFT THAT DIDN'T WORK. IT LOOKS LIKE IT NEEDS TO HAVE THE CONNECTOR REPLACED FOR THAT MOTOR. 3. THE DRIVERS SIDE LOW BEAM HAS A CRACK/MOISTURE IN IT... ANY CHANCE OF GETTING REPLACEMENT LED LIGHTS NOW THAT THIS TRUCK WILL BE HERE FOR A WHILE NOW? 4. THE #2 CROSSLAY PRESSURE GAUGE NEEDLE FELL OFF. 5. THE RIGHT SIDE REAR CAB/ROOF MOUNTED STROBE POD GOES ENTIRELY OUT FOR SEVERAL MINUTES, COMES BACK ON FOR A FEW SECONDS AND THEN BACK OFF FEW A FEW MINUTES, ETC. 6. THE PANEL LIGHT UP ON THE TURNTABLE CONTROLS HAS A BULB OUT. 7. THE REAR LADDER COMPARTMENT DOOR NEEDS SHOCKS NOW TOO 8. THE REAR LADDER COMPARTMENT DOOR NEEDS TO BE ADJUSTED... IT'S SETTING OFF THE DASH MOUNTED COMPARTMENT DOOR STROBE WARNING LIGHT WHEN DRIVING. THE LATCH LOOKS LIKE IT MAY BE A JOB TO ADJUST. 9. CAN WE HAVE THE OLD TURNTABLE MOUNTED ALUMINUM BOX OFF THE OLD L73?

CSHOP-2017-3495

Date Opened 6-13-2017 Date Finished 9-14-2017 Meter 1 Reading: 112,022

TASKS PERFORMED NO PARTS USED

TIRE

VENDOR? DAN CALLAGHAN ENTERPRISES

CSHOP-2017-3769

Date Opened 6-26-2017 Date Finished 1-4-2018 Meter 1 Reading: 112,272

Q

TASKS PERFORMED

WATERWAY AERIAL LADDER AERIAL LADDER EQUIPMENT

FAN CLUTCH MOTOR MOUNTS OIL PAN-GASKET AIR CONDITIONING PARTS

- 1 5FF; CONTROL BOARD AKRON LADDER
- 12 9AP; HEAT SENSOR LADDER LABELS
- 1 NONSTOCK; FREIGHT CHARGE
- 1 9AP; BEARING
- 9AP; BEARING
- 1 2FL; OIL PAN GASKET
- 2 5FF; ISOLATOR
- 1 FITTING; 08-6961B FITTING
- 1 9AP; CAB A/C UNIT RED DOT
- 1 NONSTOCK; FREIGHT CHARGE
- 1 NONSTOCK; FREIGHT CHARGE
- 1 9AP; ROBINAIR SWITCH
- 3 NTH; ADAPTER
- 1 NBH; V-BELT
- 1 5FF; A/C CONDENSOR
- 1 NBH; V-BELT
- 1 9IP: COMPRESSOR A/C
- 1 ROB; SOLVENT
- 1 9HY; HOSE MADE
- 1 9IP: 11-2630 SWITCH BINARY
- 1 TEM; FILTER DRIER

Service Requests:

06/12/2017 SERVICE REQUEST / 23: NOT CONNECTED / EXCHANGE - NEW REPLACED AUX AC SYSTEM WIT

SERVICE REQUEST: NEED AN ELECTRICAL FAN PLACED IN THE REAR SEAT AREA FOR THE PARAMEDIC. DUE TO THE

REAR AC NOT WORKING AND THE HOT TEMPERATURE CONDITIONS.

06/26/2017 SERVICE REQUEST / 38: SHORTED / REPAIRED UP TRANSISTOR REPLACED WITH RELAY FOR T

1. THE MASTER STREAM IS STILL NOT GOING UP AND HAS TO BE RAISED MANUALLY... THE NEW HEAT SHRINK CONNECTORS LOOK GOOD... MUST BE ANOTHER PROBLEM NOW? 2. THE MASTER STREAM NOZZLE PATTERN CONTROL WORKS BUT IT IS REAL SLUGGISH AND SOMETIMES WILL NOT WORK WITH WATER FLOWING... IS THERE ANY CHANCE WE CAN SWAP OUT THE NOZZLE WITH OUR OLD TRUCK? THAT NOZZLE WORKED GREAT! 3. THE RIGHT FRONT HEADLAMP (THE NEW LED LAMP) HAS HAD MOISTURE IN IT SINCE THE FIRST C-SHIFT FOLLOWING THE INSTALLATION... IT'S JUST GETTING WORSE. THE LAMP DOES NOT HAVE ANY VISIBLE DAMAGE. I KNOW THIS LAMP IS EXPENSIVE... IS THIS LAMP UNDER WARRANTY? 4. THIS TRUCK HAS THE NORMAL BELT SQUEAL... I BELIEVE IT WAS ALWAYS CAUSED BY THE ALTERNATOR BELT WHEN WE USED TO HAVE IT? IT'S NOT BAD BUT IT IS GETTING A LITTLE WORSE EVERY SHIFT. 5 THE RIGHT SIDE SCENE/POLE LAMP IS OUT. I DON'T SEE ANY DAMAGE BUT THE BULB LOOKS TO BE DARK IN COLOR. 6. CAN YOU SEND US OUT A FEW MORE OF THE LONG VELCRO STRAPS. WE USED THE ONES PREVIOUSLY DELIVERED AND STILL NEED TO MOUNT AND SECURE A FEW MORE THINGS. SORRY TO BE A PAIN BUT YOUR HELP IS TRULY APPRECIATED BY ALL OF US ON L73!!! RESPECTFULLY, CHARLIE BOUCK

CSHOP-2017-4646

Comments: WATERWAY VALVE STUCK IN THE OPEN POSITION, VALVE HANDLE JUST SPINS.

Date Opened 8-10-2017 Date Finished 8-11-2017 Meter 1 Reading: 111,984

TASKS PERFORMED NO PARTS USED

FIRE PUMP CONTROLS FIRE SCENE SUPPORT

CSHOP-2017-48

Comments: LADDER 15 HAS AIR LEAK TAKING SEVERAL MINUTES TO FILL

Date Opened 1-3-2017 Date Finished 1-30-2017 Meter 1 Reading: 109,740

TASKS PERFORMED NO PARTS USED

AIR SYSTEM

Service Requests:

01/03/2017 SERVICE REQUEST / 18: LEAKING / REPAIR

L15 HAS AIR LEAK TAKING SEVERAL MINUTES TO FILL.

CSHOP-2017-5175

Date Opened 9-5-2017 Date Finished 9-6-2017 Meter 1 Reading: 112,022

TASKS PERFORMED NO PARTS USED

PM SERVICE B

CSHOP-2017-524

Comments: SPARE LADDER AT 15 PLEASE CHECK FRONT TIRES.

Date Opened 1-24-2017 Date Finished 1-31-2017 Meter 1 Reading: 109,745

TASKS PERFORMED NO PARTS USED

FRONT TIRES

Service Requests:

01/23/2017 TIRES / 12: BROKEN / REPAIR

BAD TIRES. FRONT L/R TIRES WEARING OUT ON OUTTER EDGE.

CSHOP-2017-609

Comments: SPARE LADDER AT 15

Date Opened 1-27-2017 Date Finished 2-2-2017 Meter 1 Reading: 109,755

TASKS PERFORMED Q PARTS

HYDRAULIC CYLINDER EXTENSION
FIRE APPARATUS
HYDRAULIC SYSTEM

1 9IP; 9IP
2 BULB; BULB

LIGHTING SYSTEM

Service Requests:

01/27/2017 SERVICE REQUEST / 12: BROKEN / REPAIR

STABLIZERS DEPLOYMENT MOVING OUT OF CLOSED ZONE WITHOUT ACTIVATING

01/28/2017 SERVICE REQUEST / 12: BROKEN / REPAIR

SERVICE REQUEST. L15'S K12 SAW IS BROKEN. APPEARS THE CORD SPRING RETENTIONER IS BROKEN.

01/28/2017 SERVICE REQUEST / 12: BROKEN / REPAIR

SERVICE REQUEST. L15 (SPARE) OUTRIGGERS HAVE A SLOW LEAK AND SLOWLY DRIFT OUT OVER TIME AND NEED

TO BE RESEATED OCCASIONALLY.

01/28/2017 LIGHTS / 19: LOOSE / REPAIR

VEHICLE LIGHTS NOT WORKING ON L15 (SPARE TRUCK), 3 SETS OF LIGHTS: 1. DRIVER SIDE REAR SPOT LIGHT IS

OUT. 2. AERIAL BASE HALOGEN LIGHT ON DRIVER SIDE IS OUT. 3. PUMP PANEL LIGHTS ARE OUT.

CSHOP-2017-7411

Comments: AERIAL REPAIRS PER MISTRAS INSPECTION REPORT

Date Opened 12-29-2017 Date Finished 1-4-2018 Meter 1 Reading: 112,272

TASKS PERFORMED

Q PARTS

WATERWAY AERIAL LADDER AERIAL LADDER EQUIPMENT WATER TANK LEVEL LIGHTS

1 9IP; TRANSDUCER COMMAND MASTER 300 PSI

CSHOP-2017-925

Comments: ON-CALL L15

Date Opened 2-14-2017 Date Finished 2-17-2017 Meter 1 Reading: 110,167

TASKS PERFORMED

Q PARTS

STARTER

1 9IP; 6513 STARTER QUINT 10461052X

CSHOP-2018-1089

Date Opened 2-22-2018 Date Finished 3-29-2018 Meter 1 Reading: 113,664

TASKS PERFORMED

Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER GENESIS POWER UNIT

- 9LO; HANDLE
- 2 5GR; PIGTAIL HOSE FEMFEM RED OR BLUE
- 2 5GR; PIGTAIL HOSE FEMFEM RED OR BLUE
- 1 9GN; HOSE
- 1 9GN; HOSE
- -4 9AP; PIGTAIL 10K PSI
- 4 9AP; PIGTAIL 10K PSI
- 4 9GN; PIGTAIL HOSE
- 1 HANDLE; ART.283.182.5 HANDLE GUARD GENSIS CUTTER

Service Requests:

02/22/2018 SERVICE REQUEST / 18: LEAKING / EXCHANGE - NEW

TYPE PROBLEM INTO DESCRIPTION... L73 ASSIGNED GENESIS HYDRAULIC CUTTERS (10186842) SUSTAINED A BROKEN GUARD WHILE UTILIZING FOR EXTRICATION TRAINING ON 2/21 (C-SHIFT). THE CUTTERS ALSO HAVE A KNOB USED FOR HANDLE ADJUSTMENT THAT NEEDS REPLACEMENT (THE KNOB ITSELF IS BAD AND WON'T TIGHTEN). THE UNIT IS ALSO MISSING THE PLASTIC PROTECTIVE COVER THAT GOES OVER THE CONNECTION END OF THE TOOL... ALSO MISSING THE HOSE END DUST COVERS. THE HOSES ALSO HAVE HOSE OUTER JACKET DAMAGE FROM USAGE... NOTHING APPEARING TOO SIGNIFICANT. IS IT POSSIBLE TO HAVE A SPARE SET OF TOOLS BROUGHT OUT AND/OR HAVE OUR CURRENT TOOLS EVALUATED FOR MAINTENANCE? ALSO... THE POWER UNIT SEEMS TO "BOG DOWN" WHILE CUTTING UNDER A LOAD SIGNIFICANTLY MORE IT DID IN IT DID IN THE PAST... TO THE POINT WHERE IT OCCASIONALLY STALLS THE ENGINE. THANK YOU, CHARLIE

CSHOP-2018-1475

Comments: SPARE LADDER AT 73

Date Opened 3-12-2018 Date Finished 5-1-2018 Meter 1 Reading: 113,664

TASKS PERFORMED

NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER FIRE PUMP

Service Requests:

03/12/2018 SERVICE REQUEST / 12: BROKEN / OVERHAUL

VEHICLE HAS SIGNIFICANT LEAKS WHEN PERFORMING DRY VACUUM TEST. THE MAJOR LEAK IS THE WATERWAY

CONTROL VALVE BUT IS NOT THE ONLY LEAK... UNABLE TO COMPLETE PUMP TESTING

CSHOP-2018-1510

Date Opened 3-14-2018 Date Finished 3-26-2018 Meter 1 Reading: 113,664

TASKS PERFORMED NO PARTS USED

TIRE

VENDOR? DAN CALLAGHAN ENTERPRISES

Service Requests:

03/14/2018 TIRES / 18: LEAKING / REPAIR

RIGHT REAR INSIDE TIRE IS FLAT... GOODYEAR 12.00R24, G288MSA THE REMAINING REAR TIRES HAVE A GOOD

AMOUNT OF TREAD LEFT ON THEM

CSHOP-2018-167

Date Opened 1-9-2018 Date Finished 1-19-2018 Meter 1 Reading: 112,401

TASKS PERFORMED Q PARTS

BODY EXTERIOR 2 9PB; LARGE PLACARD

1 9PB; SMALL PLACARD HOLDER

1 9PB; SMALL PLACARD

1 9PB; LARGE PLACARD HOLDER

Service Requests:

01/08/2018 LIGHTS / 12: BROKEN / EXCHANGE - NEW

REAR 2 HOSEBED BEACON LIGHTS NOT WORKING, BOTH SIDE SCENE LIGHTS ARE NOT WORKING

CSHOP-2018-248

Date Opened 1-11-2018 Date Finished 1-12-2018 Meter 1 Reading: 112,324

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER BATTERY

6 1AD; BATTERY 31 SERIES

Service Requests:

01/11/2018 HAZARD / 38: SHORTED / EXCHANGE - NEW

STRONG SMELL OF SULFUR COMING FROM THE LADDER TRUCK. WHEN PLUGGED INTO SHORE LINE BATTERY 2

GAUGE SHOWS THAT IT IS DEAD AND NOT CHARGING. NO VISIBLE LEAKS HOWEVER

01/12/2018 SERVICE REQUEST / 38: SHORTED / EXCHANGE - NEW

TYPE PROBLEM INTO DESCRIPTION BATTERIES OFF GASSING HYDROGEN SULFIDE AGAIN. NEEDS NEW CHARGING

SYSTEM OR BATTERIES

RADIO-2016-221

Date Opened 4-19-2016 Date Finished 4-21-2016 Meter 1 Reading: 105,327

TASKS PERFORMED NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER INTERCOM SYSTEM - EMERGENCY V

Service Requests:

04/18/2016 RADIO / /

RUNNING AS L15. OFFICER AND FIREFIGHTER BOTH NEED NEW SATCOM HEAD SETS. OFFICER'S HEAD SET IS

 ${\sf FALLING\ APART.\ IT\ IS\ BEING\ HELD\ TOGETHER\ BY\ SURGICAL\ TUBING.\ FIREFIGHTER`S\ HAS\ A\ SHORT\ IN\ A\ WIRE\ AND\ A\ SHORT\ IN\ A\ WIRE\ A\ WIR$

DOESN'T WORK PROPERLY.

RADIO-2016-408

Comments: STOPPED BY ST15 TO TRIAGE THE HEADSET AND VERIFY THE MODEL. COMM CABLE IS WORN OUT ON THE

DRIVER'S HEADSET. NEED A SETCOM CSB-900L TO REPLACE IT. RETURNED LATER THAT DAY AND REPLACED

THE HEADSET.

Date Opened 7-5-2016 Date Finished 7-21-2016 Meter 1 Reading: 107,095

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

INTERCOM SYSTEM - EMERGENCY V

1 HEADSET; SETCOM HEADSET SYSTEM 900 LEFT DRESS

Service Requests:

07/04/2016 RADIO / /

DRIVER HEADSET WORKS INTERMITTENTLY. SPARE RUNNING AS L15.

RADIO-2016-493

Comments: REPLACED REAR HOUSING AND GASKET ON CONTROL HEAD.

Date Opened 8-17-2016 Date Finished 8-17-2016 Meter 1 Reading: 107,800

TASKS PERFORMED Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER

1 HOUSING; HSNG REMOTE BACK

1 GASKET; HOUSING GASKET

Service Requests:

08/16/2016 RADIO / /

RADIO ISSUES. L15 RADIO HOLDER BRACKET IS BROKEN AND THE RADIO IS LOOSE IN THE HOLDER AND NEEDS

REPLACED.

RADIO-2016-627

Comments: TOOK A REPLACEMENT RSM TO ST15. ON ARRIVAL, I FOUND THE PROBLEM WAS NOT THE MIC BUT THAT THE

HOUSING OF THE HT1000 RADIO WAS BROKEN WHERE THE MIC ATTACHED TO IT. THESE RADIOS ARE NO LONGER SUPPORTED BY MOTOROLA, SO NEW PARTS ARE NOT AVAILABLE. NEITHER ARE REPLACEMENT

Date Opened 10-11-2016 Date Finished 10-24-2016 Meter 1 Reading: 109,100

TASKS PERFORMED NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER RADIO

Service Requests:

10/06/2016 RADIO / /

RADIO ISSUES, VHF PORTABLE RADIO IN LAD15 LAPEL MIC BROKEN