

**National Engineering & Testing Services**  
**148 West River St, Suite 1E (2nd Floor), Providence, RI 02904**

CUSTOMER GREENWOOD EMERGENCY  
 UNIT NO. LADDER- 1

DATE JAN. 10 2012

**DEFECTS SUMMARY**

(Page 1 of 2)

DEFECTS MARKED WITH INK OR STICKERS FOR EASY LOCATION.		
1	I.	LADDER EXTENDING VERY SLOW, AND PULLING TO THE LEFT AT FULL EXTENSION. WE EXTENDED LADDER AT 10 DEGREES, AND FULL EXTENSION TOOK 46 SECONDS. WE EXTENDED LADDER AT 60 DEGREES AND AFTER 100 SECONDS WE STILL DID NOT GET TO FULL EXTENSION. TROUBLESHOOT HYDRAULIC FLUID LEVEL INSIDE TANK. LADDER IS VERY DRY AND DIRTY WITH CAKED GREASE BEHIND SLIDE PADS. TELESCOPIC WATERWAY IS DRY AND DIRTY. CLEAN AND LUBE LADDER AND WATERWAY TO MANUFACTURERS SPECIFICATIONS. LADDER NEEDS TO PASS AN OPERATIONAL TEST BEFORE CERTIFICATION.
2	II.	HYDRAULIC SWIVEL IS LEAKING. MAY BE FROM A FITTING. CLEAN, CHECK, AND REPAIR AS NEEDED.
3	II.	LOOSE / TORN RUBBER TREAD ON THE NEXT TO LAST RUNG AT THE FLY TIP.
4	II.	MAJOR HYDRAULIC LEAK INSIDE THE LOWER PANEL AT THE LOWER CONTROLS. TURNTABLE IS GETTING WET AND SLIPPERY FROM LEAK. APPEARS TO BE FROM A HYDRAULIC HOSE.
5	II.	3 OF 4 LEFT FRONT OUTRIGGER LIFT CYLINDER CAP END MOUNTING BOLTS ARE LOOSE
6	II.	BOTH FRONT AND RIGHT REAR OUTRIGGER LIFT CYLINDERS ROD END MOUNTING BOLTS ARE LOOSE. CHECK ALL OUTRIGGER LIFT CYLINDER MOUNTING BOLTS.
7	II.	FRONT SHACKLE PIN AT THE LEFT REAR LEAF SPRINGS APPEARS TO HAVE MOVED OUT OF POSITION.
8	II.	AIR LEAK AT DUMP VALVE ABOVE FRONT OF REAR AXLE. APPEARS TO BE FROM A

Unit Num LADDER- 1

## DEFECTS SUMMARY

( page 2 of 2)

		BRAKE HOSE. ALSO A SLIGHT AIR LEAK AT THE DRAIN VALVE ON THE BOTTOM OF AIR TANK UNDER THE FRONT OF TRUCK.
9	II.	LEFT SIDE OF TRANSMISSION IS WET. APPEARS TO BE FROM A LEAK AT THE PTO. CLEAN AND CHECK.
10	III.	SLIGHT LEAK FROM ABOVE ON THE RIGHT SIDE OF TRANSMISSION.
11	III.	SLIGHT HYDRAULIC LEAK AT THE OUTRIGGER OVERRIDE VALVE LOCATED INSIDE THE RIGHT REAR OUTRIGGER EXTENSION HOUSING. CLEAN AND CHECK.
12	III.	LIFT CYLINDER ROD END YOKES ARE HITTING AND BENDING THE EXTENSION CYLINDER GUIDE TRACK WHEN LADDER IS RAISED. DOES NOT APPEAR THAT ANY FURTHER DAMAGE WILL OCCUR. CHECK WITH MANUFACTURER IF ANY REPAIRS ARE NEEDED.
13	III.	RUST AND CORROSION FORMING ON TRUCK FRAME AND TORQUE BOX. KEEP AS CLEAN AS POSSIBLE.
14	III.	FLY TIP HAND RAIL ON THE LEFT SIDE OF LADDER IS BOWED IN. NO CRACKED WELDS PRESENT.
15	III.	LADDER SPOTLIGHT HAS BEEN REMOVED ON THE RIGHT SIDE OF BASE SECTION AT THE LADDER PIVOT.
16	III.	ALL HEAD LIGHTS, MARKER LIGHTS, CAB CLEARANCE LIGHTS, EXTENSION WARNING LIGHTS, OUTRIGGER WELL LIGHTS, AND SPOTLIGHTS AT THE REAR OF TRUCK ARE NOT WORKING. WHITE SWITCH INSIDE CAB IS NOT LABELED. TROUBLESHOOT LIGHT SWITCHES FOR THESE LIGHTS.
17	III.	LIGHT IS NOT WORKING ON THE IGNITION THROW SWITCH INSIDE CAB.
18	III.	1 BEAM NOT WORKING INSIDE THE REVOLVING LIGHT OVER THE LEFT REAR OF TRUCK.
19	III.	LIGHTS ARE NOT WORKING ON THE PTO ENGAGED RED LIGHT, AND LADDER POWER THROW SWITCH INSIDE THE CAB.
20	III.	LIGHT IS NOT WORKING INSIDE THE 1ST COMPARTMENT ON THE LEFT SIDE OF TRUCK.
21	III.	ON SCENE SPOTLIGHT IN THE RIGHT SIDE OF CAB IS NOT WORKING.

22	III.	RIGHT SIDE CAB AND BOTH JUMP SEAT OVERHEAD LIGHTS ARE NOT WORKING.
23	III.	COMPARTMENT DOOR OPEN LIGHT INSIDE THE CAB IS NOT WORKING.
24	III.	STEP LIGHT AT THE RIGHT SIDE CAB DOOR IS NOT WORKING.
25	III.	WINDSHIELD WIPER WASHERS ARE NOT WORKING.
26	N	ACCESSORY POWER CORD OUTER JACKET IS BUNCHED UP AT THE BASE OF FLY SECTION. INTERCOM IS WORKING OK. MONITOR.
27	N	LADDER TWIST FROM PIVOT TO FLY TIP IS 3/4" WITH LESS THAN 1/2" ON ALL SECTIONS.
28	III.	HI THROTTLE READING INSIDE THE CAB IS 2000 RPMS. SHOULD NOT BE MORE THAN 1700 RPMS. TROUBLESHOOT TACHOMETER.

- Manufacturer's recommendations as to frequent inspections and overhaul schedules must be followed to assure safe operation of this unit

**\*Category Classification**

- I. Items - Unit Shall Be Taken From Service
- II. Items That Will Affect Certification of Aerial Unit
- III. Items That Can Be Repaired at Regular Maintenance
- N. Items Noted for Information Purposes

Signature / Title \_\_\_\_\_ Date \_\_\_\_\_  
 Report received by \_\_\_\_\_

The information provided in this report is the result of the specific inspection and testing procedures conducted by NATIONAL ENGINEERING & TESTING SERVICES ("NETS") on the equipment and identified herein, as limited by the scope of work authorized by the customer (the "Test Results"). The Test Results reflect only the conditions of the components tested or inspected within the scope of work authorized. We have reviewed neither the maintenance records nor the actual use of the equipment before or after the date of inspection or testing. NO ATTEMPT HAS BEEN MADE AND NO INFORMATION IS RENDERED WITH RESPECT TO ANY CONDITIONS OF THE EQUIPMENT OR ANY COMPONENT OTHER THAN AS EXPRESSLY STATED IN THE WRITTEN TEST RESULTS. SPECIFICALLY, BUT WITHOUT LIMITATIONS, NO INFORMATION, TESTING OR INSPECTION SERVICES ARE RENDERED CONCERNING EQUIPMENT DESIGN, SUITABILITY OF THE EQUIPMENT FOR ANY PARTICULAR PURPOSE OR THE FUTURE SERVICEABILITY OF THE EQUIPMENT. THE TEST RESULTS SHOULD NOT BE CONSTRUED AS STATEMENT THAT THE EQUIPMENT IS SAFE OR SERVICEABLE, AS A WHOLE.

The information provided in this report is not a substitute for proper use, maintenance, modification, inspection and repair of the equipment which remains the sole responsibility of the owner/operator of the equipment, who shall assure safe operation of the equipment within its intended limitation. Furthermore, nothing in the Test Results should be construed as a recommendation for corrective action and NETS has not and will not supervise corrective action of any condition found to exist, as such is the sole responsibility of the owner/operator and it is hereby expressly excluded from the scope of the work performed by NETS. The Test Results are intended solely for informational purposes of the customer and should not be utilized or relied upon by any person.

# CERTIFICATION OF INSPECTION

## Certified Report of Mechanical, Nondestructive Test, and Specifications Conformance

Unit No. LADDER-1 Model QS-108

Serial No. 8404399 Date Tested 10-Jan-12

Owner/Operator Millis Fire Department

Address 885 Main Street

This certified that the above designated device has successfully met all test and been thoroughly inspected for conformance with all operational specifications in accordance with the requirements of NFPA 1911 standards for testing fire department aerial ladders and elevating platforms, American Welding Society D 1.1 and/or D 1.2, where applicable.

All Specified mechanical and nondestructive evaluations have been conducted been conducted at Greenwood Emergency Vehicles by NETS, Inc.

Inspector Jim LaFontaine Date 2/24/2012



**National Engineering & Testing Services, Inc.**

148 West River Street

Suite 1E (2nd Floor) Providence, RI

(401) 477-6343



# SRO Invoice

Page: 1  
\*\*\*\*Reprint\*\*\*\*

Number: 000038003  
Date: 2/28/2012

530 JOHN DIETSCH BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080

Salesperson:  
Customer: 247

Phone (508) 695-7138

**Sold To** **Ship To**

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	000022501	Service	MILLIS FD, MA LADDER 1	Net 15

Unit: LTI19841      05/01/1984      In Service Date:  
 Unit Description: LADDER 1      Mfg Name: LTI      Mileage: 20,489  
 VIN Number: 1D91D31E3E1008385

Operation	Description	Price	Qty	Amount
170	DURING OPERATION OF AERIAL, FOUND LIFT			
<b>Correction:</b> CYLINDER WAS LEAKING. RECOMMEND REMOVING CYLINDER AND SEND OUT TO BE REBUILT. REINSTALL AND RE-TEST.  **NOTE: MATERIAL HOLDS A (6) MONTH 100% VENDOR WARRANTY.  Removed left side ladder lift cylinder. Installed rebuilt cylinder and reconnected hydraulic hoses. Tested operation of aerial and inspected for leaks. Tested ok.				
	Quoted			3,496.13
	Total for Operation: 170 DURING OPERATION OF AERIAL, FOUND LI			3,496.13

3,496.13	Subtotal	3,496.13
SRO# 000022501	Shipping and Handling	0.00
	Sales Tax	0.00
	Trade Discount	0.00
	Payment/Credit Amount	0.00
	<b>Balance</b>	<b>3,496.13</b>

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Contact: Chief Richard Barrett

# SRO Invoice

Page: 9  
\*\*\*\*Reprint\*\*\*\*



Number: 0000038028  
Date: 3/1/2012

530 JOHN DIETSCH BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080

Salesperson:  
Customer: 247

Phone (508) 695-7138

Sold To \_\_\_\_\_ Ship To \_\_\_\_\_

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	0000022501	Service	MILLIS FD, MA LADDER 1	Net 15

190 DURING OPERATION OF AERIAL THE RIGHT  
**Correction:** FRONT JACK DOWN CYLINDER HAD MAJOR HYDRAULIC LEAK.  
 SUGGEST REMOVING & EVALUATE.  
 Removed right front jacks down cylinder. Installed rebuilt cylinder and tested operation. Tested ok.  
 Quoted 2,241.18  
 Total for Operation: 190 DURING OPERATION OF AERIAL THE RIGHT 2,241.18

9,648.58

SRO# 0000022501

Subtotal 9,648.58  
 Shipping and Handling 0.00  
 Sales Tax 0.00

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Trade Discount 0.00  
 Payment/Credit Amount 0.00  
**Balance 9,648.58**

Contact: Chief Richard Barrett

# SRO Invoice

Page: 1  
\*\*\*\*Reprint\*\*\*\*



Number: 0000038028  
Date: 3/1/2012

530 JOHN DIETSCH BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080

Salesperson:  
Customer: 247

Phone (508) 695-7138

Sold To \_\_\_\_\_ Ship To \_\_\_\_\_

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	0000022501	Service	MILLIS FD, MA LADDER 1	Net 15

Unit:	05/01/1984	In Service Date:		
Unit Description:	Mfg Name: LTI	Mileage: 20,489		
Operation	Description	Price	Qty	Amount
10	EXTENSION/RETRACTION GAUGE NOT WORKING.			
<b>Correction:</b> INSPECTED AND FOUND CABLE HAD BROKE OFF INSIDE THE TRANSDUCER BOX. SENT OUT FOR REPAIR.				
Department opted not to replace gauge. Unable to repair the unit per manufacturer. See operation 180.				
NOTE: Department is responsible for inspection and diagnostic fees.				
	Quoted			147.01
	Total for Operation: 10 EXTENSION/RETRACTION GAUGE NOT WOR			147.01
20	LADDER TEST - 1/10/2012			
<b>Correction:</b> Sublet to NETS. See report.				
	Quoted			845.00
	Total for Operation: 20 LADDER TEST - 1/10/2012			845.00
30	LADDER EXTENDING VERY SLOW AND			

1,827.01

SRO# 0000022501

Subtotal \*\*\*\*\*  
Shipping and Handling \*\*\*\*\*  
Sales Tax \*\*\*\*\*

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Trade Discount \*\*\*\*\*  
Payment/Credit Amount \*\*\*\*\*  
Balance \*\*\*\*\*

Contact: Chief Richard Barrett



# SRO Invoice

Page: 5  
\*\*\*\*Reprint\*\*\*\*

Number: 0000038028

Date: 3/1/2012

Salesperson:

Customer: 247

530 JOHN DIETSCH BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080

Phone (508) 695-7138

Sold To \_\_\_\_\_ Ship To \_\_\_\_\_

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	0000022501	Service	MILLIS FD, MA LADDER 1	Net 15

90	Total for Operation: 80 RECOMMEND REPAIRING HANGER AND RECOMMEND REPLACING QRV VALVE AND DRAIN.	421.88
	<b>Correction:</b> PER LADDER TEST REPORT #8.	
	Installed new drain. Also, removed and installed new QRV valve. Changed over fittings. Tested ok. Quoted	362.70
	Total for Operation: 90 RECOMMEND REPLACING QRV VALVE AND	362.70
100	STEAM CLEAN AND INSPECT FOR LEAKS.	
	<b>Correction:</b> *DEPARTMENT WILL BE NOTIFIED IF ANY REPAIRS ARE REQUIRED.	
	PER LADDER TEST REPORT #'s 9, 10, & 11.	
	STEAM CLEANED, RAN, AND INSPECTED. FOUND (2) FLANGE GASKETS LEAKING AT PTO AND ACCESSORY DRIVE HOUSING. FOUND NO LEAK ON THE RIGHT SIDE OF THE TRANSMISSION. FOUND NO LEAKS AT OUTRIGGER OVERRIDE VALVE IN THE RIGHT REAR OUTRIGGER EXTENSION HOUSING. RECOMMEND REMOVING PTO AND FLANGE TO REPLACE THE GASKETS.	
	Removed breather cover and found there was no filter. Cleaned out and installed a new filter. Found no leak at PTO. Oil was dripping down from the air compressor. Quoted	538.46

5,162.90

SRO# 0000022501

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Contact: Chief Richard Barrett

Subtotal	*****
Shipping and Handling	*****
Sales Tax	*****
Trade Discount	*****
Payment/Credit Amount	*****
Balance	*****



# SRO Invoice

Page: 6  
 \*\*\*\*Reprint\*\*\*\*



Number: 000038028  
 Date: 3/1/2012

530 JOHN DIETSCHE BOULEVARD  
 NORTH ATTLEBORO, MA 02763-1080

Salesperson:  
 Customer: 247

Phone (508) 695-7138

Sold To Ship To

Millis Fire Department  
 885 Main Street  
 Millis, MA 02054 USA

Millis Fire Department  
 885 Main Street  
 Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	0000022501	Service	MILLIS FD, MA LADDER 1	Net 15

Total for Operation: 100 STEAM CLEAN AND INSPECT FOR LEAKS. 538.46

110 RECOMMEND INSPECTING AND CONSULTING

**Correction:** WITH MANUFACTURER.  
 \*DEPARTMENT WILL BE ADVISED IF REPAIRS ARE NEEDED.

PER LADDER TEST REPORT #12.

INSPECTED AND FOUND TO BE OK. NO REPAIRS NEEDED AT THIS TIME.

\*\*DEPARTMENT RESPONSIBLE FOR INSPECTION TIME\*\*

Quoted 110.00

Total for Operation: 110 RECOMMEND INSPECTING AND CONSULTING 110.00

140 REPAIR ALL LIGHTS AS NEEDED.

6,759.62

SRO# 0000022501

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Contact: Chief Richard Barrett

Subtotal	*****
Shipping and Handling	*****
Sales Tax	*****
Trade Discount	*****
Payment/Credit Amount	*****
<b>Balance</b>	*****

# SRO Invoice

Page: 7  
\*\*\*\*Reprint\*\*\*\*



Number: 0000038028  
Date: 3/1/2012

530 JOHN DIETSCH BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080

Salesperson:  
Customer: 247

Phone (508) 695-7138

**Sold To** **Ship To**

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	0000022501	Service	MILLIS FD, MA LADDER 1	Net 15

**Correction:** PER LADDER TEST REPORT #'s 15-24.

Secured and sealed wires, customer changed to new lights.  
 Installed new fuse in the headlight switch, labeled switch, installed right rear spot light bulb, and labeled all other non-labeled switches.  
 Replaced ignition switch with bad bulb.  
 Replaced bad bulb.  
 Replaced ladder PTO switch that had a bad bulb. Traced wire to the red light that is thought to be the PTO engaged light, dead ended in electrical box. Wired light to come on with PTO and labeled "PTO on".  
 Replaced light assembly that had a bad bulb and no lens with a new unit. Had to drill new holes. Found the spot light had a bad connection in the swivel. Removed and installed new light assembly. Had to remove overhead console cover to access the wires.  
 Found no power to the rear seat lights. Front jump seat light had a bad bulb. Traced wires to front door jamb on officer's side. The rear lights were disconnected. Wired lights to come on with the headlights because they have their own switch. Left the driver's dome light on door open circuit. Replaced right front door switch that was broken. Replaced left front switch that was burnt along with power feed wire that had no insulation left.  
 Replaced burnt out bulb in door ajar light assembly.  
 Replaced bad bulb and repaired wiring. Found light had no power. Connected wire to the door switch circuit.  
 Tested all ok.

Quoted	1,486.72
Total for Operation: 140 REPAIR ALL LIGHTS AS NEEDED.	1,486.72

6,759.62

SRO# 0000022501

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Contact: Chief Richard Barrett

Subtotal	*****
Shipping and Handling	*****
Sales Tax	*****
Trade Discount	*****
Payment/Credit Amount	*****
<b>Balance</b>	*****

# SRO Invoice

Page: 8  
\*\*\*\*Reprint\*\*\*\*



Number: 0000038028  
Date: 3/1/2012

530 JOHN DIETSCH BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080  
Phone (508) 695-7138

Salesperson:  
Customer: 247

Sold To Ship To

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	0000022501	Service	MILLIS FD, MA LADDER 1	Net 15

160 INSPECT TACHOMETER FOR PROPER READING.

**Correction:** \*DEPARTMENT WILL BE NOTIFIED IF REPAIRS ARE NEEDED.

PER LADDER TEST REPORT #27.

INSPECTED AND FOUND WHEN TRUCK WAS AT IDLE, THE TACHOMETER READS 700 RPM. THE ACTUAL RPM IS 500. AT HIGH IDLE THE TACHOMETER READS 2000 RPM. THE ACTUAL RPM IS 1200.  
RECOMMEND REPLACING TACHOMETER AND CALIBRATING.

Department opted not to repair.  
\*\*Department responsible for inspection time.\*\*

Quoted 220.00

Total for Operation: 160 INSPECT TACHOMETER FOR PROPER READ. 220.00

180 ADD SCOTCHLITE MARKINGS ON BASE

**Correction:** SECTION FOR LADDER EXTENSION READINGS IN PLACE OF ELECTRIC GAUGE.

Marked full extension of 108' and decreased measurements in increments of 5' on both handrails.  
Numbered in increments of (10) 50-108 - Both sets are visible to the operator.

Quoted 427.78

Total for Operation: 180 ADD SCOTCHLITE MARKINGS ON BASE 427.78

7,407.40

SRO# 0000022501

Subtotal \*\*\*\*\*  
Shipping and Handling \*\*\*\*\*  
Sales Tax \*\*\*\*\*

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Contact: Chief Richard Barrett

Trade Discount \*\*\*\*\*  
Payment/Credit Amount \*\*\*\*\*  
Balance \*\*\*\*\*



# SRO Invoice

Page: 2  
\*\*\*\*Reprint\*\*\*\*

Number: 000038028  
Date: 3/1/2012

530 JOHN DIETSCHE BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080  
Phone (508) 695-7138

Salesperson:  
Customer: 247

Sold To Ship To

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	000022501	Service	MILLIS FD, MA LADDER 1	Net 15

**Correction:** NOT ABLE TO BE FULLY EXTENDED. INSPECT HYDRAULIC FLUID LEVEL INSIDE THE TANK. CLEAN AND LUBE LADDER AND WATERWAY TO MANUFACTURER'S SPECIFICATIONS.

PER LADDER TEST REPORT #1.

Steam cleaned and lubricated ladder and waterway to manufacturer's specifications. Ran aerial and tested ok.

Quoted

835.00

Total for Operation: 30 LADDER EXTENDING VERY SLOW AND

835.00

40 RECOMMEND STEAM CLEANING AND RUN AERIAL

**Correction:** TO INSPECT FOR LEAK. TIGHTEN ANY LOOSE FITTINGS.  
\*DEPARTMENT WILL BE NOTIFIED IF ANY ADDITIONAL REPAIRS ARE NEEDED.

PER LADDER TEST REPORT #2.

Steam cleaned, ran, and inspected aerial. Replaced boss o-rings on both fittings on top of the swivel. Also, installed correct fittings in the swivel. Tested ok.

Quoted

488.36

Total for Operation: 40 RECOMMEND STEAM CLEANING AND RUN A

488.36

50 REPLACE TORN RUBBER ON RUNG.

2,676.21

SRO# 000022501

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Contact: Chief Richard Barrett

Subtotal	*****
Shipping and Handling	*****
Sales Tax	*****
Trade Discount	*****
Payment/Credit Amount	*****
<b>Balance</b>	*****

# SRO Invoice

Page: 3  
\*\*\*\*Reprint\*\*\*\*



Number: 0000038028  
Date: 3/1/2012

530 JOHN DIETSCH BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080  
Phone (508) 695-7138

Salesperson:  
Customer: 247

Sold To Ship To

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	0000022501	Service	MILLIS FD, MA LADDER 1	Net 15

**Correction:** PER LADDER TEST REPORT #3.

Removed and installed new rung cover. Replaced with (2) pieces preventing from being torn again.  
Quoted

360.84

Total for Operation: 50 REPLACE TORN RUBBER ON RUNG.

360.84

60 RECOMMEND STEAM CLEAN AND INSPECTION.

**Correction:** \*DEPARTMENT WILL BE NOTIFIED OF FINDINGS AND A QUOTE WILL BE PROVIDED IF A NEW HYDRAULIC HOSE IS NEEDED.

PER LADDER TEST REPORT #4.

STEAM CLEANED AREA, RAN, AND INSPECTED. FOUND THE LEAK IN BETWEEN THE HYDRAULIC HOSE AND CRIMP ON HOSE END.  
RECOMMEND REPLACING HOSE.

Removed and installed (1) new hydraulic hose. Pressure washed area and ran. Tested ok.  
Quoted

462.70

Total for Operation: 60 RECOMMEND STEAM CLEAN AND INSPECTI

462.70

70 TORQUE ALL (32) LIFT CYLINDER MOUNTING

3,431.31

SRO# 0000022501

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Contact: Chief Richard Barrett

Subtotal	*****
Shipping and Handling	*****
Sales Tax	*****
Trade Discount	*****
Payment/Credit Amount	*****
Balance	*****



# SRO Invoice

Page: 4  
\*\*\*\*Reprint\*\*\*\*

Number: 0000038028  
Date: 3/1/2012

530 JOHN DIETSOH BOULEVARD  
NORTH ATTLEBORO, MA 02763-1080

Salesperson:  
Customer: 247

Phone (508) 695-7138

Sold To Ship To

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Millis Fire Department  
885 Main Street  
Millis, MA 02054 USA

Customer P.O.	SRO	SRO Type	Description	Terms
	0000022501	Service	MILLIS FD, MA LADDER 1	Net 15

<b>Correction:</b> BOLTS TO SPECIFICATIONS. ALSO, REPLACE ANY NECESSARY HARDWARE.  PER LADDER TEST REPORT #'s 5 & 6.  Removed all (32) bolts and applied Loctite. Torqued to 220 ft lbs. Also, installed (11) new bolts. Quoted	292.40
Total for Operation: 70 TORQUE ALL (32) LIFT CYLINDER MOUNTING	292.40
75 WHILE TORQUING THE OUTRIGGER BOLTS, <b>Correction:</b> (3) OF THE JACK PAD BOLTS SNAPPED. RECOMMEND REMOVING PADS AND DRILL OUT. PADS HAVE A LOT OF CORROSION.  Removed pads, cleaned corrosion, and drilled new holes. Tapped to 5/16 thread for more strength. Painted, lubricated to specifications, and reinstalled with new hardware. Quoted	408.55
Total for Operation: 75 WHILE TORQUING THE OUTRIGGER BOLTS,	408.55
80 RECOMMEND REPAIRING HANGER AND <b>Correction:</b> REBUSH SPRING EYE.  PER LADDER TEST REPORT #7.  Sublet to Palmer Spring. Quoted	421.88

4,261.74	Subtotal	*****
SRO# 0000022501	Shipping and Handling	*****
	Sales Tax	*****
	Trade Discount	*****
	Payment/Credit Amount	*****
	<b>Balance</b>	*****

Visit [www.GreenwoodEV.com](http://www.GreenwoodEV.com) for exclusive offers

Contact: Chief Richard Barrett