



6/23/2017

# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V189**

In Date: 10/12/2005  
Close Date: 10/13/2005

Meter Reading:

**Problem?**

DOOR AJAR LIGHTS COMMING ON, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V336**

In Date: 10/28/2005  
Close Date: 11/02/2005

Meter Reading:

**Problem?**

primer pump inoperative

Task performed:

Parts

Quantity

501-3090-00PRIMER PUMP MOTOR

1

**Workorder: V415**

In Date: 11/02/2005  
Close Date: 11/04/2005

Meter Reading:

**Problem?**

PUMP PANEL LIGHTS INOP, STABLIZER PANEL LIGHT INOP, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V355**

In Date: 10/31/2005  
Close Date: 11/07/2005

Meter Reading:

**Problem?**

PRIMER MOTOR INOP, DIESEL FUEL LEAK, Q-57

Task performed:

Parts

Quantity

NO PARTS USED



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**FERRARA 2002 QUINT AERIAL**

### Workorder: V535

In Date: 11/10/2005

Meter Reading:

Close Date: 11/15/2005

#### Problem?

OIL FILTER LEAKING Q57

Task performed:

Parts

Quantity

NO PARTS USED

### Workorder: V462

In Date: 11/04/2005

Meter Reading:

Close Date: 11/18/2005

#### Problem?

LOW BEAMS INOP, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

### Workorder: V642

In Date: 11/21/2005

Meter Reading:

Close Date: 11/21/2005

#### Problem?

LEFT LOWER LADDER LIGHT INOP, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

### Workorder: V674

In Date: 11/29/2005

Meter Reading:

Close Date: 11/30/2005

#### Problem?

PRIMER DOESN'T SOUND GOOD Q-57

Task performed:

Parts

Quantity

NO PARTS USED



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V772**

In Date: 12/01/2005

Meter Reading:

Close Date: 12/12/2005

**Problem?**

D/SIDE SCENE LIGHTS REAR AND PUMP PANEL AREA INOP, Q57

**Task performed:**

Parts	Quantity
1000T3QPCLBULB	3
6808260099BULB	10
Q500T3CLBULB HALOGEN 120V 500WATT 4 11/16 LONG	3

**Workorder: V979**

In Date: 12/20/2005

Meter Reading:

Close Date: 01/06/2006

**Problem?**

R/SIDE PUMP PANEL LIGHT INOP, CO2 EXTINGUISHER NEEDS RECHARGE, Q-57

**Task performed:**

Parts	Quantity
NO PARTS USED	

**Workorder: V1007**

In Date: 12/27/2005

Meter Reading:

Close Date: 01/10/2006

**Problem?**

R/SIDE PUMP PANEL LIGHT INOP, TOP L/LIGHT BAR LITE INOP, Q-57

**Task performed:**

Parts	Quantity
501-3090-00PRIMER PUMP MOTOR	1
K080496BELT	1
TURBO6ASYREFLECTOR ASSY	2

**Workorder: V1282**

In Date: 01/25/2006

Meter Reading:

Close Date: 01/31/2006

**Problem?**

R/FRONT HEADLIGHT INOP, L/LOWER FRONT EMERGENCY LITE INOP, Q-57

**Task performed:**

Parts	Quantity
60R00FRR600 SERIES RED LED W/O FLANGE	1



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V1465**

In Date: 02/09/2006

Meter Reading:

Close Date: 02/10/2006

**Problem?**

STOKES BASKET LOOSE, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V1516**

In Date: 02/15/2006

Meter Reading:

Close Date: 03/03/2006

**Problem?**

FOAM TANK LEAKING UNDER CAB, CHAIN ON R/REAR DISCHARGE MISSING, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V1597**

In Date: 02/22/2006

Meter Reading:

Close Date: 03/10/2006

**Problem?**

check brakes Q57

Task performed:

Parts

Quantity

9435BELT

3

**Workorder: V1801**

In Date: 03/09/2006

Meter Reading:

Close Date: 03/15/2006

**Problem?**

FUEL LEAK, AND POWER STEERING LEAK, Q-57

Task performed:

Parts

Quantity

NO PARTS USED



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V1832**

In Date: 03/13/2006

Meter Reading:

Close Date: 03/15/2006

**Problem?**

K-12 THROTTLE STICKING, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V1778**

In Date: 03/08/2006

Meter Reading:

Close Date: 03/16/2006

**Problem?**

TRANSMISSION LEAK, DOOR AJAR STROBE INOP, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V1876**

In Date: 03/16/2006

Meter Reading:

Close Date: 03/17/2006

**Problem?**

TRANS FLUID LEAK- SEAT BELT QUINT57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V1089**

In Date: 01/03/2006

Meter Reading:

Close Date: 03/29/2006

**Problem?**

LOW BEAMS INTERMITTENT, D/SIDE BULB IN LIGHT BAR INOP, AXE HOLDER BROKEN, BOTTOM BOLT ON AIR BRACKET MISSING OFFICER SEAT, Q-57

Task performed:

Parts

Quantity

2520STRAP 4X30 40000 LB 02943 KEEPER

1

30-230FH3683 STRAP-RATCHET TYPE

2

854003-012SEAT BELT 3 POINT QUINTS

1

ABM-1BASE MOUNT ALUMINUM

1

SAHSVS2510STRAP

4

UMVS111611STRAP

1



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V2122**

In Date: 04/06/2006

Meter Reading:

Close Date: 04/13/2006

**Problem?**

1 1/2 NOZZLE BAIL BROKEN, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V1921**

In Date: 03/21/2006

Meter Reading:

Close Date: 04/18/2006

**Problem?**

REPAIR SAWS (OUTSIDE VENDER-REGAN'S SMALL ENGINE SERVICE) Q57

Task performed:

Parts

Quantity

NO PARTS USED

Vendor? REGANS

**Workorder: V2231**

In Date: 04/14/2006

Meter Reading:

Close Date: 04/21/2006

**Problem?**

POWER STEERING LEAK, Q-57

Task performed:

Parts

Quantity

100R4-16PS HOSE

5

**Workorder: V2384**

In Date: 04/26/2006

Meter Reading:

Close Date: 04/28/2006

**Problem?**

R/REAR INSIDE TIRE LEAKING AIR, Q-57

Task performed:

Parts

Quantity

NO PARTS USED



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V2450**

In Date: 05/02/2006

Meter Reading:

Close Date: 05/03/2006

**Problem?**

CHECK OIL LEAK, DC-5

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V2521**

In Date: 05/08/2006

Meter Reading:

Close Date: 05/17/2006

**Problem?**

LICENSE PLATE LITE INOP, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V2631**

In Date: 05/16/2006

Meter Reading:

Close Date: 06/08/2006

**Problem?**

Need to replace Fed Q horn on front bumper due to accident. Plus front grill of Fed q horn

Task performed:

Parts

Quantity

8280C077AMOUNT

1

**Workorder: V2655**

In Date: 05/17/2006

Meter Reading:

Close Date: 06/14/2006

**Problem?**

REPLACE R/REAR INNER TIRE TUBE, Q-57 (CALLAGHAN)

Task performed:

Parts

Quantity

NO PARTS USED

Vendor? VC-15214



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V2476**

In Date: 05/04/2006

Meter Reading:

Close Date: 06/15/2006

**Problem?**

R/SIDE SCENE LITE INOP, Q-57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V2904**

In Date: 06/08/2006

Meter Reading:

Close Date: 06/15/2006

**Problem?**

R/REAR TOP STEP LIGHT INOP, SPOT LIGHT INOP, Q-57

Task performed:

Parts

Quantity

1000T3QPCLBULB

1

513-0320-03WIRING HARNES HALE MST SWITCH

1

H4651USE CV TYPE SEALED BEAM

1

**Workorder: V3737**

In Date: 08/02/2006

Meter Reading:

Close Date: 08/10/2006

**Problem?**

repair saw Q57 (outside agency-Regan's small engine service)

Task performed:

Parts

Quantity

NO PARTS USED

Vendor? VC-13273

**Workorder: V3459**

In Date: 07/13/2006

Meter Reading:

Close Date: 08/17/2006

**Problem?**

light box rear seat passenger side. Bracket is broken. q57

Task performed:

Parts

Quantity

NO PARTS USED





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**FERRARA 2002 QUINT AERIAL**

**Workorder: V3494**

In Date: 07/16/2006

Meter Reading:

Close Date: 08/18/2006

**Problem?**

base for lightbox behind officer seat has crack preventing light to be mounted in base. Q57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V3988**

In Date: 08/18/2006

Meter Reading:

Close Date: 08/21/2006

**Problem?**

ROAD TEST UNIT CHECK FRONT END Q57

Task performed:

Parts

Quantity

NO PARTS USED

**Workorder: V3666**

In Date: 07/27/2006

Meter Reading:

Close Date: 08/22/2006

**Problem?**

REPLACE HOSE BED COVER AT CENTRAL AUTO TRIM

Task performed:

Parts

Quantity

NO PARTS USED

Vendor? CENT0002

**Workorder: V4027**

In Date: 08/21/2006

Meter Reading:

Close Date: 08/23/2006

**Problem?**

DRIVER COMPLAINT LOOSE STEERING Q57

Task performed:

Parts

Quantity

NO PARTS USED



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V3665**

In Date: 07/27/2006

Meter Reading:

Close Date: 09/08/2006

**Problem?**

REPLACE TIRES AT CALLAGHAN

Task performed:

Parts

Quantity

NO PARTS USED

Vendor? VC-15214

**Workorder: V4263**

In Date: 09/05/2006

Meter Reading: 42,705.00

Close Date: 09/11/2006

**Problem?**

CHECK REAR U BOLT'S, VEHICLE SWAY'S GOING DOWN THE ROAD, Q-57

Task performed:

Parts

Quantity

NO PARTS USED



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V3631**

In Date: 07/25/2006

Meter Reading: 42,284.00

Close Date: 09/12/2006

**Problem?**

**B INSPECTION AND REPAIRS AS NEEDED Q57**

Task performed:

Parts

Quantity



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### FERRARA 2002 QUINT AERIAL

0041BRACKET TOOL	1
0100030000SCREEN 6 IN	2
02038247700OBSOLETE OCSILLATER PIERCER ALERT	1
0381570000038-1570-06-0 VALVE CHECK 3 IN 9003-1	1
0460050000GASKET	5
048009000SPEEDCOUNTER PUMP PANEL	1
05-17223-000CAP RADIATOR 10 LB	1
0769027STRAINER 2.5 IN	2
091-3YWCOVER KUSSMAUL AUTO EJECT	1
101291015434 LATCH TRIGGER S/O	2
104967DIAPHRAM FOR 6 PORT DUMP VALVE	1
107796DRYER KIT AD9 -NEW	1
107800VALVE CHECK AD9	1
15016KIT15016 PIN KIT	2
308-0864SEAL FRT HUB INFERNO	2
3218A1145BRAKE ROTOR FRONT INFERNO	2
3320-0027CHECK VALVE 1/2 FOAMPRO	1
343-4249HUB CAP INFERNO	2
35775CLAMP 5 IN	1
37000003722-44816-001 DOME LIGHT RECT	1
50-24WIPER BLADE - KME	2
538028052VALVE PRIMER PUMP W/HARDWARE	1
71R4040KNOB	1
78R536078R5360M 2PK FILTER AIR COND	1
800405PURGE VALVE KIT	1
827009-001USE 827009-002 2IN	2
899001002AERIAL BOOM INCLIMETER	1
91368904 VALVE KIT 1 1/2 IN	1
91388906 VALVE KIT 2.5 IN AKRON	1
91398907 VALVE KIT 3 IN AKRON	1
9435BELT	3
A-1779-WGREASE ROCKWELL A-1779-W-283	1
CA7230WA10116 AIR FILTER 46893 WIX	1
E-600013-3052 NUT	24
FG-Q59278P/S GASKET	1
FG87904MFG3937557S FILTER P/S NEW STYLE	1
FREIGHTSHIPPING CHARGES	1
INC-BRACKETINCLIMETER BRACKET	1
IOA200A00DISPLAY MODULE REBUILD ONLY SEND IN	1
K080496BELT	1
P1147GFUEL FILTER 33120 WIX DELCO TP916	1
PH47 51758 L/F PH725 OIL FILTERL	1
PH7405 51971 OIL FILTER WIX	2
PS683033442 FUEL FILTER	1
S2R7017173USE KIT15625PM BRAKE PAD	2



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### FERRARA 2002 QUINT AERIAL

S4410325140R955342 SENSOR REAR ABS 4410328140	1
SWT54913SW ROCKER SPST ON-OFF RED	4
SWT5492744435 ACTUATOR-BLACK	4
UNT7744USE PINK A/C FILTER MEDIC MASTER	1

#### Workorder: V3731

In Date: 08/01/2006      Meter Reading:  
 Close Date: 09/13/2006

**Problem?**  
 REPLACE SPRINGS AT TOTAL TRUCK Q57

<b>Task performed:</b>	<u>Parts</u>	<u>Quantity</u>
	NO PARTS USED	

Vendor? TOTA0029

#### Workorder: V4367

In Date: 09/11/2006      Meter Reading: 43,026.00  
 Close Date: 09/13/2006

**Problem?**  
 lights out in lt bar Q57

<b>Task performed:</b>	<u>Parts</u>	<u>Quantity</u>
	NO PARTS USED	

#### Workorder: V4482

In Date: 09/18/2006      Meter Reading: 3,700.00  
 Close Date: 09/28/2006

**Problem?**  
 scene light on end of ladder tip loose Q57

<b>Task performed:</b>	<u>Parts</u>	<u>Quantity</u>
1. TRAVELED TO STN 57. REPAIRED SCENE LIGHT. SCENE LIGHT NOW IN GOOD WORKING ORDER.	NO PARTS USED	

#### Workorder: V4484

In Date: 09/18/2006      Meter Reading: 3,700.00  
 Close Date: 09/28/2006

**Problem?**  
 center rear marker light 10-7 Q57

<b>Task performed:</b>	<u>Parts</u>	<u>Quantity</u>
1. REPAIRED CONNECTION IN MARKER LIGHT. MARKER LIGHT NOW WORKING.	NO PARTS USED	



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FERRARA 2002 QUINT AERIAL

**Workorder: V4567**

In Date: 09/24/2006      Meter Reading: 3,700.00  
Close Date: 09/28/2006

**Problem?**

top left midship scene lamp 10-7 Q57

**Task performed:**

Parts

Quantity

1. TRAVELED TO STN 57. COULD FIND PROBLEMS WITH SCENE LIGHTS.

NO PARTS USED

**Workorder: V4626**

In Date: 09/27/2006      Meter Reading: 3,700.00  
Close Date: 10/03/2006

**Problem?**

right rear hub cap very loose Q57

**Task performed:**

Parts

Quantity

1. REPAIRED RIGHT REAR HUB CAB THAT WAS LOSE.  
2. REPLACED STROBE LIGHT.  
3. REPAIRED BROKEN PIN FOR PUMP WATER VALVE.

9UTUBELINEAR REF CORNER

3

**Workorder: V4483**

In Date: 09/18/2006      Meter Reading: 3,700.00  
Close Date: 10/04/2006

**Problem?**

two top right strobe lights 10-7 Q57

**Task performed:**

Parts

Quantity

1. FOUND LIGHT OUT RIGHT TOP STROBE.

NO PARTS USED

**Workorder: V4568**

In Date: 09/24/2006      Meter Reading: 3,700.00  
Close Date: 10/04/2006

**Problem?**

top right inside strobe on light bar 10-7 Q57

**Task performed:**

Parts

Quantity

1. REPLACED STROBE BULB IN LIGHT BAR.

02036141700GTURBO TUBE

1



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V4881**

In Date: 10/12/2006  
Close Date: 10/19/2006

Meter Reading: 3,746.00

**Problem?**

OIL PRESSURE GAUGE NOT READING CORRECTLY. POSSIBLE OIL SENSOR MALFUNCTION. Q-57

**Task performed:**

1. OIL PREASSURE GAUGE READING LOW,CHECK ENGINE LIGHT COMES ON.CHECKOIL GAUGE AND OIL LEVEL, NEED OIL PREASSURE SENDER(PARTS ON ORDER)

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V4952**

In Date: 10/18/2006  
Close Date: 10/23/2006

Meter Reading: 43,653.00

**Problem?**

RIGHT FRONT BRAKE HAS A BURNING SMELL. Q57

**Task performed:**

1. INSPECTED FRONT BRAKES & ROAD TEST, BRAKES "OK".  
2. JOHN G. ASSIST IN ALL ABOVE REPAIRS.  
3. STEP LIGHT & SPOT LIGHT INOP/ ORDER NEW BULB FOR SCENE LIGHT 1000 W & NEW STEP LIGHT ASSY.  
4. KUSSMAUL BATTERY CHARGE MONITOR SCREEN CRACKED. INSTALLED NEW SCREEN (ORDERED CORRECT PART.)

**Parts**

E-600013-3052 NUT

**Quantity**

1

**Workorder: V4717**

In Date: 10/03/2006  
Close Date: 10/26/2006

Meter Reading: 3,746.00

**Problem?**

center turn table step light 10-7 Q57

**Task performed:**

1. TRAVELED ST STN 57. CHECKED PROBLEM WITH LADDER NOT EXTENDING AND MAKING NOISE. FOUND RELIEF VALVE NEEDED O BE ADJUSTED.  
2. CHECKED REAR SPRINGS AD FOUND RIGHT SIDE HITTING SPRING HANGER. CONTACTED SHOP.

**Parts**

NO PARTS USED

**Quantity**



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V5048**

In Date: 10/24/2006

Meter Reading: 43,877.00

Close Date: 10/30/2006

**Problem?**

REPAIR COOLANT LEAK Q57

**Task performed:**

Parts

Quantity

1. TRAVELED TO STN 57. REPAIRED LOWER HOSE CLAMPS.

NO PARTS USED

**Workorder: V4041**

In Date: 08/21/2006

Meter Reading: 3,653.00

Close Date: 11/08/2006

**Problem?**

Please measure for additional shelf in officer side comp.1. 2 shelves requested please. Q57

**Task performed:**

Parts

Quantity

1. CUT AND INSTALLED TWO SHELVES IN MED COMPARTMENT.

23532797SENDING UNIT OIL PRESS Q-57

1

**Workorder: V4693**

In Date: 10/02/2006

Meter Reading: 43,407.00

Close Date: 11/13/2006

**Problem?**

flood light mid ship drivers side Q57

**Task performed:**

Parts

Quantity

1. TRAVELED TO STN 57. CHECKED FRONT BRAKES AND CHECKED OUT OK.

Q1000T3CLHALOGEN LIGHT 120V/1000W

3

2. INSTALLED BULB IN QUARTZ LIGHT.

**Workorder: V5428**

In Date: 11/17/2006

Meter Reading: 44,491.00

Close Date: 11/22/2006

**Problem?**

REPAIR VENT SAW Q57

**Task performed:**

Parts

Quantity

VENT SAW REPAIRED BY REGAN

NO PARTS USED

Vendor? REGAN





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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

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FERRARA 2002 QUINT AERIAL

**Workorder: V5389**

In Date: 11/14/2006      Meter Reading: 3,840.00  
Close Date: 11/28/2006

**Problem?**

left front high beam 10-7 Q57

**Task performed:**

1. TRAVELED TO STN 57. INSTALLED NEW HEADLIGHT IN Q57.

Parts

H4651USE CV TYPE SEALED BEAM

Quantity

1

**Workorder: V5579**

In Date: 11/28/2006      Meter Reading: 3,868.00  
Close Date: 11/29/2006

**Problem?**

top 2 step lights on Officers side out. Q57

**Task performed:**

1. TRAVELED TO STN 57. FOUND BAD GROUND, R/R TEST/OK.

Parts

NO PARTS USED

Quantity

**Workorder: V6093**

In Date: 01/04/2007      Meter Reading: 45,503.00  
Close Date: 01/25/2007

**Problem?**

Replace front tires at station Q57 Callaghan Ent

**Task performed:**

1. UNIT SENT TO CALLAGHAN TIRE FOR TWO NEW TIRES.

Parts

NO PARTS USED

Quantity

Vendor? CALLAGHAN TIRES

**Workorder: V4072**

In Date: 08/23/2006      Meter Reading:  
Close Date: 02/01/2007

**Problem?**

REPLACE INSULATION IN ENGINE COMP. Q57

**Task performed:**

1. Installed new storage bin in rear of truck  
2. Rewired sl40 handlights

Parts

NO PARTS USED

Quantity



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V6128**

In Date: 01/07/2007      Meter Reading: 3,970.00  
Close Date: 02/02/2007

**Problem?**

front right strobe light 10-7 E-57

**Task performed:**

Parts

Quantity

1. Repaired bad connection on rear light bar

NO PARTS USED

**Workorder: V6782**

In Date: 02/15/2007      Meter Reading: 4,075.00  
Close Date: 02/21/2007

**Problem?**

foam pump inductor motor frozen

**Task performed:**

Parts

Quantity

Repair foam pump and test

NO PARTS USED

**Workorder: V6817**

In Date: 02/18/2007      Meter Reading: 4,086.00  
Close Date: 02/27/2007

**Problem?**

Light box mount behind driver not charging. TIC not seating properly to charge in base. Q57

**Task performed:**

Parts

Quantity

Repaired TIC charger  
Repaired light box charger

NO PARTS USED

**Workorder: V6802**

In Date: 02/16/2007      Meter Reading: 46,840.00  
Close Date: 03/14/2007

**Problem?**

L/F Tire flat (on turnpike MM79) (Q57)

**Task performed:**

Parts

Quantity

Replace flat at breakdown site Callaghan Ent Q57

NO PARTS USED

**Vendor?** CALLAGHAN ENT



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V7273**

In Date: 03/19/2007

Meter Reading: 4,142.00

Close Date: 03/26/2007

**Problem?**

Replace officers side tip light. Please. q57

**Task performed:**

Replaced bulb

Parts

H35DSN12BULB 35W DUAL FILAMENT DOME

Quantity

3

**Workorder: V7300**

In Date: 03/21/2007

Meter Reading: 47,381.00

Close Date: 04/30/2007

**Problem?**

flat repair Q57 (outside agency-callaghan tire)

**Task performed:**

Callaghan Tire - flat repair

Parts

NO PARTS USED

Quantity

Vendor? CALLAGHAN

**Workorder: V7957**

In Date: 04/27/2007

Meter Reading: 48,387.00

Close Date: 05/02/2007

**Problem?**

repair hurst leak q57

**Task performed:**

Dropped off Hurst hoses

Parts

3530016HOSE HURST 16 ORANGE

353R091USE 353R403 HURST HOSE 16 GREEN

Quantity

1

1

**Workorder: V6412**

In Date: 01/22/2007

Meter Reading: 4,003.00

Close Date: 05/04/2007

**Problem?**

side mirror adjustment switch 10-7 q57

**Task performed:**

Repaired switch for mirror

Parts

NO PARTS USED

Quantity



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**FERRARA 2002 QUINT AERIAL**

**Workorder: V7973**

In Date: 04/27/2007  
Close Date: 05/08/2007

Meter Reading: 4,265.00

**Problem?**

Officer side rear spot light 10/7. bulb out of service, please replace. thank-you. Q-57

**Task performed:**

At shop for B-Inspection

Parts

Quantity

NO PARTS USED

**Workorder: V6148**

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

Meter Reading: 45,855.00

**Problem?**

UL TEST UNIT NATIONAL TESTING Q57

**Task performed:**

Aerial Teting

Parts

Quantity

NO PARTS USED

Vendor? CONAM

**Workorder: V8209**

In Date: 05/11/2007  
Close Date: 05/22/2007

Meter Reading: 48,521.00

**Problem?**

reseal 4 hydraulic cylinders (outside agency-Hydraulic supply)

**Task performed:**

Aero Hardware & Supply  
Diss, cnd & inspected.  
Polish rod, honed barrel & cln all sealing areas  
Resealed/tested ok

Vendor? AERO HARDWARE

Parts

Quantity

NO PARTS USED

**Workorder: V5381**

In Date: 11/14/2006  
Close Date: 06/13/2007

Meter Reading: 3,840.00

**Problem?**

Belt on Quint squeaking when cold. q57

**Task performed:**

See work order # V5400

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V5400**

**In Date:** 11/15/2006

**Meter Reading:** 3,840.00

**Close Date:** 06/13/2007

**Problem?**

Q57 Belt squelling when engine is started cold

**Task performed:**

1. Found A/C compressor clutch fell off. Will install new compressor at B
2. Shop Meeting
3. Wipers inop / connector loose at switch

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V8044**

**In Date:** 05/01/2007

**Meter Reading:** 48,521.00

**Close Date:** 06/22/2007

**Problem?**

B Inspection and needed repairs

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

## 10142537

### FERRARA 2002 QUINT AERIAL

1. B inspection	035605MICRO SWITCH GRAINGER #4B811	1
2. Cleaned and lubricated ladder sections	0714021GASKET 2 1/2"	1
3. Checked trans code 1412. Code for low oil. Checked wiring OK	101281028DC5-1508-2 DOOR HOLD OPEN FERRARA 8 IN	3
4. Torqued U bolts	107796DRYER KIT AD9 -NEW	1
5. Replaced leaking hose on PTO	107800VALVE CHECK AD9	1
6. Serviced transmission	1141BULB	10
7. Replaced batteries	200-2450-00NC SWITCH OK TO PUMP	1
8. Repaired misc air leaks	289293HOSE	1
9. Removed grease fittings from spring pins. Cleaned out grease channel and lubricated OK	29526898 29548988 TRANS FILTER ALLISON	1
10. Serviced cooling system, filled cooling system after cooler replacement	35200-RLIGHT MARKER LED RED	1
11. Completed repairs from ladder inspection	35200-YLIGHT MARKER LEDAMBER	1
12. Removed ladder extension cylinders, installed extension cylinders	58525852 COUPLING	1
13. Replaced T case switches	5877A/C COMPRESSOR	1
14. Removed a/c compressor mounting was broken. Fabricated new mounting hardware and welded. Installed new compressor and dryer. Vacuum and charged system	60351STEPWELL LIGHT	3
15. Checked front a/c charge OK	60R00FRR600 SERIES RED LED W/O FLANGE	1
16. Removed and ordered cooler hose	7159DRYER	1
17. Removed trans cooler hoses. Found cooler leaking. Removed cooler had new lines made. Installed new cooler and lines filled and checked trans	740-WWS75WATERWAY SEAL KIT	1
18. Finished up insulation of cab	78R536078R5360M 2PK FILTER AIR COND	1
19. replaced intake screen in trimese	800405PURGE VALVE KIT	1
20. Replaced 110V quartz light	80351DOME LIGHT	1
21. Rebuilt LR discharge valve	90-300X10RADIATOR HOSE	1
22. Replaced turntable lights	91-20WIPER BLADE 20 IN	2
23. Serviced generator	91398907 VALVE KIT 3 IN AKRON	1
24. Replaced 4 hold opens	9435BELT	4
25. Replaced diamond plate in front of rear a/c	AHQ8ZS71WTHUSE DSHYF10455 HYD FILTER	1
26. Repaired lights	BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTEF	6
27. Completed misc ladder repairs	CA7230WA10116 AIR FILTER 46893 WIX	1
28. Vacation	FREIGHTSHIPPING CHARGES	2
29. Step lights inop rear inside cab door. Installed new light assy's (switched over to new style)	H27W12VMH27W12VM BULB	1
30. Wig wags inop. Checked for programming in multiplex. Not programmed for wig wag	HP-31DBATTERY 950CCA HP-31D	6
31. Wig wags inop. Checked for programming in multiplex. Not programmed for wig wag. Help 819 with multiplex	K080496BELT	1
32. Assisted in cylinder removal	KR-CCLCATHODE COMPARTMENT LIGHT	2
33. Ground studs pass through frame loose. Repaired grounds and also repaired and tightened wiring as needed	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
34. Grill bolts seized/ Removed grill bolts and installed nut serts	PH47 51758 L/F PH725 OIL FILTERL	1
35. R/R valve extender missing/ removed reel wheel cover and installed new extender	PH7405 51971 OIL FILTER WIX	2
36. R/R axle flange stud stripped/ R & R axle stud	PL-11005 WATERWAY RELIEF VALVE	1
37. Eng belts	PR-10061FLANG 4 IN WATERWAY SEAL	1
	PR-10062FLNG WATER SEAL 3 1/2	1
	PR-10063FLNG WATER SEAL 3 IN	1
	PS683033442 FUEL FILTER	1
	RD546400P11-2630 SWITCH BINARY	1
	S777COUPLING NIPPLE	3
	SS-25SC5025 SUCTION SCREEN	1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

- 38. Adj bracket for alt broken
- 39. a/c filters/ replaced rear, cleaned front
- 40. Generator compt shelf fell/ repaired stripped mounting re-installed shelf
- 41. Piercers inop/ bulb blown and burned pin on connector, replaced bulbs and repaired wiring
- 42. Several markers and compartment lights inop/ installed new bulbs, light assy's and repaired wiring as needed
- 43. Installed trans cooler. Defective needs to come back off (part ordered)
- 44. Go to Home Depot for parts for repair
- 45. R & R dryer and rebuild unit
- 46. Service T case
- 47. Help Rob with ladder inspection report repairs take to hydrant and pump. Help pull off hydrant
- 48. Build cage for insulation under cab. Remove and clean off old glue, clean off and prep go to PBC warehouse for foam and install trimm off and paint
- 49. Weld up new bracket for a/c compressor
- 50. Dr appt.
- 51. Help install cylinder
- 52. Replaced waterway seals and flow water with unit O

**Workorder: V8894**

**In Date:** 06/18/2007      **Meter Reading:** 48,822.00  
**Close Date:** 06/29/2007

**Problem?**  
 ladder making noise Q57

**Task performed:**

- 1. Went to station 57. Checked noise in ladder. Found cables needed readjustment. Completely readjusted all cables and tested OK
- 2. Meeting

<u>Parts</u>	<u>Quantity</u>
NO PARTS USED	





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V8850**

In Date: 06/14/2007

Meter Reading: 4,265.00

Close Date: 07/03/2007

**Problem?**

officers side generator spot light bilb out. q57

**Task performed:**

installed new bulb in light

**Parts**

**Quantity**

12050BRAKE LINE	1
7ELTUBE7ELTUBE LINEAR STROBE REF	6
Q1500T3/CLLB-M15 240 V BULB	2
S153BLOW GUN	1
S602CARD MALE CONN. 3/8 IN HOSE	2
S775COUPLER	2
S777COUPLING NIPPLE	3
S778COUPLING	1

**Workorder: V9089**

In Date: 07/02/2007

Meter Reading: 49,182.00

Close Date: 07/06/2007

**Problem?**

OIL LEAK, Q-57

**Task performed:**

1. Found oil filter leaking, repaired
2. Found ladder cables loose- Readjusted all ladder cables

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V8422**

In Date: 05/24/2007

Meter Reading: 48,521.00

Close Date: 07/18/2007

**Problem?**

REPLACE 4 REAR TIRES (OUTSIDE AGENCY-CALLAGHAN TIRE)

**Task performed:**

Replc (4) rear tires - Callaghan

**Parts**

**Quantity**

NO PARTS USED

Vendor? CALLAGHAN



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V9200**

In Date: 07/07/2007

Meter Reading: 4,350.00

Close Date: 07/18/2007

**Problem?**

FF SEAT BRACKET HAS SCREW SNAPPED OFF. SEAT IS LOOSE. Q57

**Task performed:**

Parts

Quantity

- i1. Istalled new screw in rear setat that was broken off
- 2. Broken handle on spotlight; rem spotlight & rep broken handle

NO PARTS USED

**Workorder: V9470**

In Date: 07/23/2007

Meter Reading: 49,382.00

Close Date: 07/24/2007

**Problem?**

ON CALL Q57 CHAIN SAW 10-7

**Task performed:**

Parts

Quantity

Came to shop-picked up spare saw & brought to station

NO PARTS USED

**Workorder: V9548**

In Date: 07/25/2007

Meter Reading: 50,021.00

Close Date: 08/02/2007

**Problem?**

Repair K1200 saw (Q57) repair saw (sta 51) (outside agency-regan's small engine)

**Task performed:**

Parts

Quantity

Repair K1200 saw (Q57) - Regan's Small Engine

NO PARTS USED

Vendor? REGANS SMALL ENG

**Workorder: V9376**

In Date: 07/17/2007

Meter Reading: 4,350.00

Close Date: 08/07/2007

**Problem?**

Water tight hubble connectors. Current electrical bags have non-watrer tight ends. Currently have 2 sections per bag, have 2 bags on Q57. 4F and 4M needed. Thank-you for your attention.

**Task performed:**

Parts

Quantity

bc will e mail waynee

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V9702**

In Date: 08/03/2007

Meter Reading: 4,425.00

Close Date: 08/07/2007

**Problem?**

left front low beam 10-7 q57

**Task performed:**

- 1. installed new head light
- 2. checked a/c and recharged

Parts

H4656USE CV TYPE HEAD LIGHT

Quantity

2

**Workorder: V10133**

In Date: 08/27/2007

Meter Reading: 4,474.00

Close Date: 08/30/2007

**Problem?**

RED STROBE RR IN THE STEP LADDER COMPARTMENT. Q57

**Task performed:**

- 1. R-rear LED light inop; rem/replc
- 2. Adj air horns & rep air horn bracket
- 3. Rep coolant leak at top of Rad at sender

Parts

60R00XRRBRAKE/TAILLIGHT LED

Quantity

2

**Workorder: V9915**

In Date: 08/14/2007

Meter Reading: 4,425.00

Close Date: 08/30/2007

**Problem?**

federal Q 10-7 q57

**Task performed:**

- 1. Traced problem w/Federal Q; rewire switches
- 2. Ladder cables loose; readj cables & chkd opn

Parts

NO PARTS USED

Quantity

**Workorder: V9984**

In Date: 08/17/2007

Meter Reading: 5,059.00

Close Date: 09/18/2007

**Problem?**

repair K-1200 saw Q57 (outside agency-regan's small engine service)

**Task performed:**

Repair saw - Regans Small Engine

Parts

NO PARTS USED

Quantity

**Vendor?** REGAN SMALL



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

### Workorder: V10415

In Date: 09/13/2007

Meter Reading: 4,502.50

Close Date: 10/01/2007

#### Problem?

left rear outrigger strobe when deployed is 10 7 q57

#### Task performed:

Parts

Quantity

1. FOUND BAD CONNECTION IN REAR OF TRUCK FOR REAR LEDS

NO PARTS USED

### Workorder: V10754

In Date: 10/01/2007

Meter Reading: 4,502.00

Close Date: 10/02/2007

#### Problem?

strap holding hose clamp to rear of quint is dry rotting and may tear soon. q57

#### Task performed:

Parts

Quantity

1. INSTALLED NEW VELCRO STRAP FOR HOSE CLAMP

NO PARTS USED

### Workorder: V10720

In Date: 09/28/2007

Meter Reading: 5,109.00

Close Date: 10/03/2007

#### Problem?

belts squeeling q57

#### Task performed:

Parts

Quantity

1. ADJUSTED A/C BELT  
2. REMOVE LEFT JACK LED AND REPLACED WITH A NEW ONE  
3. TRACED OUT PROBLEM WITH INTERCOM NOT WORKING, FOUND BROKEN GROUND WIRE AT TIP OF LADDER  
4. HORN SIREN BUTTON INOP- REPAIRED BAD CONNECTION

50R03ZCRLIGHT LED RED TIR 6

3

### Workorder: V10908

In Date: 10/09/2007

Meter Reading: 56,637.00

Close Date: 10/22/2007

#### Problem?

cab lift 10-7 q57

#### Task performed:

Parts

Quantity

1. cab tilt inoperable. adjusted pressure and tested.  
2. adjusted a/c belts.

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V11124**

In Date: 10/19/2007

Meter Reading: 4,576.00

Close Date: 11/06/2007

**Problem?**

TOP LEFT LIGHT BAR ONE LIGHT 10-7 OUTSIDE STROBE q 57

**Task performed:**

1. Replc bulb in L-side of light bar
2. Slow starting; cnd btry terminals & chkd all connections

Parts

02-0363332-000EDGE LEFT CORNER LFLTUBE

Quantity

1

**Workorder: V10876**

In Date: 10/05/2007

Meter Reading: 5,109.00

Close Date: 11/13/2007

**Problem?**

replace front tires at sta 57 q57 callaghan ent

**Task performed:**

replace front tires at sta 57 q57 callaghan ent

Parts

NO PARTS USED

Quantity

Vendor? CALLAGHAN TIRES

**Workorder: V11461**

In Date: 11/06/2007

Meter Reading: 52,292.00

Close Date: 11/14/2007

**Problem?**

foam system 10-7 q57

**Task performed:**

1. Operated system and tested OK.
2. Traced out problem with Intercom and found broken wire at turn table.
3. Adjustyed ladder cables and recharged ladder.

Parts

NO PARTS USED

Quantity

**Workorder: V11464**

In Date: 11/06/2007

Meter Reading: 4,622.00

Close Date: 11/14/2007

**Problem?**

Foam is leaking from connection to motor. Dripping will not stop and is creating a puddle on bay floor. Q-57

**Task performed:**

1. Replaced foam pump and fitting.
2. Replaced all brass fitting on foam system that were leaking.

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V11125**

In Date: 10/19/2007  
Close Date: 12/07/2007

Meter Reading: 4,576.00

**Problem?**

DIAMOND PLATE FOR BATTERY COVER INSIDE CAB NEEDS NEW SCREWS BELOW FIREFIGHTER SEAT

**Task performed:**

Parts

Quantity

1. nut serted battery cover that was falling off

NO PARTS USED

**Workorder: V11961**

In Date: 12/11/2007  
Close Date: 12/07/2007

Meter Reading: 52,696.00

**Problem?**

REPAIR BROKEN HAND RAILS Q57

**Task performed:**

Parts

Quantity

1. Repaired right rear hand rail that was bent.

NO PARTS USED

**Workorder: V6958**

In Date: 02/27/2007  
Close Date: 12/10/2007

Meter Reading: 47,117.00

**Problem?**

tire extension hoses leaking Q57

**Task performed:**

Parts

Quantity

AMH-1AMH-1 VALVE EXTENSION

1

WHL9291VALVE EXT. KIT

2

**Workorder: V12374**

In Date: 01/05/2008  
Close Date: 01/08/2008

Meter Reading: 53,821.00

**Problem?**

pto intermitting affecting areial and generator Q-57

**Task performed:**

Parts

Quantity

Fnd oil in PTO connectorzs & swtch leak; no swtch on truck; will replc ASAP  
j

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V7359**

In Date: 03/24/2007  
Close Date: 01/14/2008

Meter Reading: 4,142.00

**Problem?**

red rear rotator reflector needs replacement, right outrigger white down light needs new lens. q57

**Task performed:**

Parts	Quantity
NO PARTS USED	

**Workorder: V9171**

In Date: 07/05/2007  
Close Date: 01/14/2008

Meter Reading: 4,350.00

**Problem?**

Need new "Keep Back 500 Feet" Sign. Dimensions are 3' x 5" thank-you. q57

**Task performed:**

Parts	Quantity
213284406KEEP BACK 50 FEET SIGN	1

**Workorder: V12763**

In Date: 01/23/2008  
Close Date: 01/29/2008

Meter Reading: 4,804.00

**Problem?**

Sensing unit shorting out with fluid. Please see mechanic report 1/22/2007 call out after midnight. q57

**Task performed:**

1. Traced out problem with PTO going in and out found power wire on node 7 was loose, repaired connection and tested operation and tested.

Parts	Quantity
NO PARTS USED	

**Workorder: V12430**

In Date: 01/08/2008  
Close Date: 01/31/2008

Meter Reading: 53,821.00

**Problem?**

replace bad switch for pto

**Task performed:**

Ckd PFO switch & fnd no problem w/switch.  
j

Parts	Quantity
NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V12644**

In Date: 01/17/2008  
Close Date: 02/01/2008

Meter Reading: 53,823.00

**Problem?**

coolant leak q57

**Task performed:**

Parts

Quantity

1. Pressure tested coolant sys; fnd hose clamp leaking; rep
2. Ladder cables loose; readj ladder cables & lubed ladder slides j

NO PARTS USED

**Workorder: V12666**

In Date: 01/17/2008  
Close Date: 02/01/2008

Meter Reading: 53,823.00

**Problem?**

vent saw leaking gas through pin hole in tank Q57

**Task performed:**

Parts

Quantity

Sent in for repair(vent saw). j

NO PARTS USED

**Workorder: V12772**

In Date: 01/23/2008  
Close Date: 02/06/2008

Meter Reading: 53,823.00

**Problem?**

on call q 57 pto 10-7

**Task performed:**

Parts

Quantity

1. Called out to St 57 to ck PTO engagement, cleaned terminals and road tested.

NO PARTS USED

**Workorder: V2223**

In Date: 04/14/2006  
Close Date: 02/07/2008

Meter Reading:

**Problem?**

PLASTIC PIECE STUCK IN NOZZLE, Q-57

**Task performed:**

Parts

Quantity

NO PARTS USED





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V3347**

In Date: 07/08/2006

Meter Reading:

Close Date: 02/07/2008

**Problem?**

Q57 officer side headset volume knob broken.Q 57

**Task performed:**

Parts

Quantity

NO PARTS USED

**Workorder: V13139**

In Date: 02/08/2008

Meter Reading: 53,823.00

Close Date: 02/12/2008

**Problem?**

REPAIR SAW Q57 REGANS

**Task performed:**

Parts

Quantity

Repair saw Q57 - Regan's Small Eng

j

NO PARTS USED

**Workorder: V13536**

In Date: 02/27/2008

Meter Reading: 53,823.00

Close Date: 03/05/2008

**Problem?**

CHECK BRAKES Q57

**Task performed:**

Parts

Quantity

1. checked brakes and checked OK

NO PARTS USED

**Workorder: V13156**

In Date: 02/10/2008

Meter Reading: 4,825.00

Close Date: 03/19/2008

**Problem?**

replace burnt out emergency light on officers side facing out Q57

**Task performed:**

Parts

Quantity

1. Repaired bad connection in light bar that was out

35780011AKRON MOTOR GEAR AND CONN NOZZLE

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V13549**

In Date: 02/27/2008  
Close Date: 03/19/2008

Meter Reading: 4,886.00

**Problem?**

light on drivers side of ladder tip 10-7. q57

**Task performed:**

1. Truck at shop PM

Parts	Quantity
680-10LAMERICAN FLAG W UV CLEAR LEFT	24
680-10RAMERICAN FLAG W UV CLEAR RIGHT	24

**Workorder: V13196**

In Date: 02/12/2008  
Close Date: 03/24/2008

Meter Reading: 53,823.00

**Problem?**

cab lift 10-7 q57

**Task performed:**

1. repaired on wo v133778.

Parts	Quantity
827008-003PUMP CAB LIFT	1
FREIGHTSHIPPING CHARGES	1

**Workorder: V13624**

In Date: 03/01/2008  
Close Date: 03/24/2008

Meter Reading: 4,886.00

**Problem?**

odometer not operating. Q57

**Task performed:**

1. r/r speedometer and setup odometer.

Parts	Quantity
351000014SPEEDOMETER SO	1
FREIGHTSHIPPING CHARGES	1

**Workorder: V13923**

In Date: 03/17/2008  
Close Date: 03/26/2008

Meter Reading: 53,823.00

**Problem?**

replace tires at shop q57 callaghan

**Task performed:**

Replace tirest Q57 - Callghan j

Parts	Quantity
NO PARTS USED	

Vendor? CALLGHAN



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

## Workorder: V14037

In Date: 03/22/2008

Meter Reading: 4,901.00

Close Date: 04/02/2008

### Problem?

Air leaking. loosing 20 psi an hour. Q57

### Task performed:

1. Traced out air leak and found fitting leaking

### Parts

TB510AX HOLDER ZA115101C

### Quantity

2

## Workorder: V14038

In Date: 03/22/2008

Meter Reading: 4,901.00

Close Date: 04/02/2008

### Problem?

Officer side emergency light out. Q57

### Task performed:

1. Lights out, repaired ground

### Parts

NO PARTS USED

### Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V13778**

**In Date:** 03/10/2008

**Meter Reading:** 53,823.00

**Close Date:** 04/03/2008

**Problem?**

C INSPECTION AND REPAIRS AS NEEDED Q57

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

## 10142537

### FERRARA 2002 QUINT AERIAL

1. "C" inspection. ODOMETER WAS CHANGED AT 53,823 MILES	046-5130-00GASKET GEAR BOX COVER (HALE)	2
1A Continued work on item in line 1 above	05-17223-000CAP RADIATOR 10 LB	1
2. Assist with "C" inspection. Ladder serviced, cleaned and lubed	101281028DC5-1508-2 DOOR HOLD OPEN FERRARA 8 IN	2
2A Continued work on item in lime 2 above	107796DRYER KIT AD9 -NEW	1
2B Continued work on item in lime 2 above	107800VALVE CHECK AD9	1
3. Assist with "C" inspection	15W40BSYN OIL BULK QTS	40
4. Service differential	20S-500EXHAUST CLAMP 33225 5 IN	1
5. Replaced all six batteries and jumper cables, cleaned all terminals.	20X2040WHEEL STUD	21
6. Cleaned ladder and cable, lubricate rails.	2962540000SEAL SAME AS 29867 C/R	1
6A continued wotk on item in line 6 above	3202059SEAL QUINT	2
7. service and rebuild dryer	3219F4972BRAKE DRUM QUINT	2
8. Work on getting radiator out for a recore job due to leak in core.	330-165SHACKLE KIT	2
8A Continued wotk on item in line 8 above	35200-RLIGHT MARKER LED RED	2
8B Continued wotk on item in line 8 above	379502PTO SWITCH	1
9. Repair VPS line on front frame rail and reroute	401581GASKET AXLE FL80 R002435	2
10. R & R cab lift pump and motor assembly. Old one inoperative.	50-24WIPER BLADE - KME	2
11. Assist with repair and replacement of lift pump.	5001XXENON STROBE	1
12. Repaired front T-case seal. Rebuilt UPS shifter. serviced T-case tested system.	50R00FRRFLASHER RED LED FLANGED	1
13. Work on removal of radiator	50R03ZCRLIGHT LED RED TIR 6	1
14. Vacation Day	5460370530VPS SHIFT KIT 546-0370-53-0	1
15. Checked 1412 trans code. Removed trans plug and cleaned moisture from plug, reinstalled, OK	60351STEPWELL LIGHT	1
16. Replaced driver's seat belt	680-10LAMERICAN FLAG W UV CLEAR LEFT	1
17. R & R A/C filter	680-10RAMERICAN FLAG W UV CLEAR RIGHT	1
18. Front light bar piercer out, check out voltage, pull apart, light found broken in box, replaced but still out, found bulb out, replaced bulb, reinstalled light assembly, light bad.	78R536078R5360M 2PK FILTER AIR COND	1
19. No wig wags, check circuit and multiplex, no wig wags on truck, does not exist.	800405PURGE VALVE KIT	1
20. R & R door hold opens on front driver's side rear passanger side. Tighten up hinges on door	848001-001GRAB HANDLES	2
21. Replaced driver's side wheel well LED light	854003-012SEAT BELT 3 POINT QUINTS	2
22. Secured screws on all SCBA compartments	89073-7EJG120V-750WC BULB	1
23. Replaced step light on left side	91541197CLASS GAUGE 0-160PSI	1
24. Replaced red rotator on rear.	91547853CLASS ONE GAUGE 0-300 PSI	1
25. Replaced missing water way inlet screws	9435BELT	4
26. Replaced marker lights in rear	94862PIGTAIL LED MARKER LIGHTS	3
27. Replaced both cab ????? handles	98032R 41032-3 RED REFLECTOR OVAL REFLECTOR	2
28. Adjusted flowmeter	AHQ8ZS71WTHUSE DSHYF10455 HYD FILTER	1
29. Replaced turntable step light	BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTER	6
30. R & R grease fitting in R R slack and greased.	CA7230WA10116 AIR FILTER 46893 WIX	1
31. Installed pro bar and hook	CLEAN AND TESTCOOLER/RADIATOR	10
32. Repaired exhaust leak	E-600013-3052 NUT	20
33. Install attic ladder heat stickers on 2 ladders	FREIGHTSHIPPING CHARGES	2
34. R & r broken deflectors on sides of truck on rear	H27W12VMH27W12VM BULB	1
35. R & R Bulb on front halogen light on tip of ladder.	HP-31DBATTERY 950CCA HP-31D	6
36. Over weight light on ladder out, check for voltage,	JEIBC207M3BWJEIBC207M3BWS CABLE BATT	2
	JEIBC207M3RWCABLE BATT	2
	K080496BELT	1
	KIT9081BRAKE HARDWARE KIT	2



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

## FERRARA 2002 QUINT AERIAL

- check wiring Evt. found bulb bad, order new bulb
- 37. Exhaust clamp leaking, un wrap exhaust piping, R & R clamp, rewrap piping leak
- 38. R 7 R PTO shaft U-joints, tie wire up safety bolts
- 39. Re-install radiator cooling system hoses, filter, refill and pressure test system, check for leaks.
- 40. R & R rear brake seals, drums, studs and nuts, R & R tires, test drive, check out.
- 40A Continued working on line 40 above.
- 41. Install and fill radiator
- 42. Replaced flag decals
- 43. Replaced rear brakes, drums, seals and adjust brakes and road test.
- 43A Continued work on item in line 43 above.
- 44. Lubricated spring pins removed fittings and cleaned with brake cleaner, moved pins up and down until accepted grease.
- 45. R & R passenger side seat belts
- 46. Clean up work area
- 47. Get spring pins to take grease on front uppers
- 48. R & R wiper blades repaired washer squiters that were plugged up.
- 49. Clean up work Day

P1147GFUEL FILTER 33120 WIX DELCO TP916	1
PH47 51758 L/F PH725 OIL FILTERL	1
PH7405 51971 OIL FILTER WIX	2
PS683033442 FUEL FILTER	1
QUINTQUINT AERIAL	4
RB6DRPRB6PRP RED ROTATING BEACON	1
RW1237PLASTIC POLY MOUNT FOR VALVE EXT.	4
S775COUPLER	1
WAT61401STRAINER 4 IN	1

### Workorder: V13026

In Date: 02/04/2008      Meter Reading: 53,823.00  
 Close Date: 04/07/2008

**Problem?**  
 on call overheating q57

Task performed:	Parts	Quantity
Eng overheats-belts missing; installed mew belts; went to shop for parts.      j	9435BELT	3

### Workorder: V14842

In Date: 05/03/2008      Meter Reading: 4,982.90  
 Close Date: 05/13/2008

**Problem?**  
 Possible AC pulley /bearing on quint 57 squealing like a banshee! This isnt the same old belt squeak we have grown accustomed to. This my friend is painful to listen to. Q57

Task performed:	Parts	Quantity
1. needs new a/c compressure will send to shop when part comes in	NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V15360**

In Date: 05/27/2008

Meter Reading: 1,290.00

Close Date: 06/06/2008

**Problem?**

A/C 10-7 repair braket for light on ladder

**Task performed:**

help Van Linda weld up light on ladder; clean & paint; repair. j

**Parts**

**Quantity**

6809880278TURN PLUG

2

9435BELT

4

K080496BELT

1

RD546400P11-2630 SWITCH BINARY

1

**Workorder: V14789**

In Date: 04/30/2008

Meter Reading: 4,982.90

Close Date: 06/09/2008

**Problem?**

Loud noise off and on coming from a belt when truck is driving or at idle. This is a new noise and not the old usual one when truck starts with A/C on. q57

**Task performed:**

1. R/R A/C compressor and dryer vac; Refill sys; run test.

**Parts**

**Quantity**

5877A/C COMPREEOR

1

7159DRYER

1

5/28/08 5.0 hrs

5/29/08 2.5 hrs

6/3/08 5.0 hrs

Total 12.5 hrs

2. R/R all fan belts

3. Vacation 8.0 hrs

4. A-Inspection j

**Workorder: V15127**

In Date: 05/15/2008

Meter Reading: 5,033.00

Close Date: 06/09/2008

**Problem?**

Ladder tip speaker is intermitant. Loose connection? q57

**Task performed:**

Check connections; pull apart units; cln contats, switches; works ok now. j

**Parts**

**Quantity**

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V15128**

In Date: 05/15/2008  
Close Date: 06/09/2008

Meter Reading: 5,033.00

**Problem?**

green light out on charger base to indicate tic properly stowed in charger. q57

**Task performed:**

Check out charger; fnd LED bad; new unit ordered  
Warranty; had to send for repair; install loaner. j

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V15106**

In Date: 05/15/2008  
Close Date: 06/10/2008

Meter Reading: 1,224.00

**Problem?**

TIC CHARGER INOP, CHECK PUMP SHIFTER, Q-57

**Task performed:**

5-15 replace tic charger  
5-15 checked pump shifter found working, no problem

**Parts**

546-0200-50QD REL.VALVE KIT  
5460370530VPS SHIFT KIT 546-0370-53-0

**Quantity**

1  
1

**Workorder: V15478**

In Date: 06/02/2008  
Close Date: 06/16/2008

Meter Reading: 5,033.00

**Problem?**

Officer side emergency light out. Q57

**Task performed:**

Chckck out lights; fnd light bar light out. replc light unit.  
j

**Parts**

02036257300LINEAR REF. ASSY.

**Quantity**

1

**Workorder: V15034**

In Date: 05/12/2008  
Close Date: 06/17/2008

Meter Reading: 5,029.00

**Problem?**

officer side flood light mounted to ladder tip broken away on one (front) side. Needs to be straightend and welded. Q57

**Task performed:**

unit will have to come to shop to be welded.

**Parts**

NO PARTS USED

**Quantity**





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V15480

In Date: 06/02/2008

Meter Reading: 5,033.00

Close Date: 06/19/2008

#### Problem?

Tlc charger green light not showing tic is on charger, LED out? Q57

#### Task performed:

Parts

Quantity

Fnd blown fuse for habndlight chargers & tire; replc fuse; retest ok. j

NO PARTS USED

### Workorder: V15481

In Date: 06/02/2008

Meter Reading: 5,033.00

Close Date: 06/19/2008

#### Problem?

ladder tip intermittantly recieving messages from operators speaker. Really need to be able to speak back and forth with person on/at tip. Q57

#### Task performed:

Parts

Quantity

Chkd speakers; test units; FNP. j

NO PARTS USED

### Workorder: V15834

In Date: 06/19/2008

Meter Reading: 1,868.00

Close Date: 07/09/2008

#### Problem?

EXHAUST TIP 10-7 Q57

#### Task performed:

Parts

Quantity

1. installed new exhaust tip

NO PARTS USED

### Workorder: V16021

In Date: 06/27/2008

Meter Reading: 5,118.00

Close Date: 07/09/2008

#### Problem?

hydrant clamp fastener to rear of truck broken and missing. Clamp held on by safty strap. This is the fancy end on rubber holder. q57

#### Task performed:

Parts

Quantity

1. repaired clamp on back of truck that was put in bracket wrong.

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V16096**

In Date: 07/01/2008  
Close Date: 07/24/2008

Meter Reading: 5,118.00

**Problem?**

mount piercing nozzle to outside of truck near trash line q57

**Task performed:**

1. Mounrted piercing nozzle on right side of truck.
  2. Installed stop on left & rear door that were hitting together.
  3. Traced out problem w/ladder emergency stop system.
- j

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V15479**

In Date: 06/02/2008  
Close Date: 07/25/2008

Meter Reading: 5,033.00

**Problem?**

boot around steering wheel torn, needs replacing, fumes and exhaust entering cab. Q57

**Task performed:**

1. Exh tip; installed new exhaust tip.
2. Installed new steering shft for steering wheel. j

**Parts**

839011-002STEERING SHAFT FERRARA  
FREIGHTSHIPPING CHARGES

**Quantity**

1  
1

**Workorder: V16020**

In Date: 06/27/2008  
Close Date: 07/25/2008

Meter Reading: 5,118.00

**Problem?**

emergency light ofdficer side out again. Same light replaced last month. Please replace.....short ? q57

**Task performed:**

ITALLED NEW STROBE BULB IN RIGHT SIDE LIGHT BAR. J

**Parts**

02-0363332-000EDGE LEFT CORNER LFLTUBE

**Quantity**

1

**Workorder: V16655**

In Date: 07/28/2008  
Close Date: 08/04/2008

Meter Reading: 5,185.00

**Problem?**

water leaking into cab during rain through dome lights. Q-57

**Task performed:**

Resealed top of roof & rechecked for leaks. j

**Parts**

NO PARTS USED

**Quantity**



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V16844**

In Date: 08/05/2008  
Close Date: 08/15/2008

Meter Reading: 5,191.90

**Problem?**

Front left strobe light, rt midship scene lamp and rt stabilizer pad lamp all in need of repair Q-57

**Task performed:**

1. LED light inop; replcd on in left front grill & rep bad connection.
2. Rep bad connection on right side outrigger. j

**Parts**

60R00XRRBRAKE/TAILLIGHT LED

**Quantity**

1

**Workorder: V17608**

In Date: 09/10/2008  
Close Date: 09/29/2008

Meter Reading: 3,985.00

**Problem?**

TRUCK LEANS TO ONE SIDE Q57

**Task performed:**

Check truck for lean, found the truck did not lean.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V17680**

In Date: 09/12/2008  
Close Date: 09/29/2008

Meter Reading: 4,030.00

**Problem?**

Tough starting and won't stay running. Q-57

**Task performed:**

Call out to Q57, go to shop for batteries on the way to shop dispatch canceled and sent to station 39.

**Parts**

BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTER  
HP-31DBATTERY 950CCA HP-31D

**Quantity**

6

6

Went to station 57 found 2 bad batteries and replace all 6 batteries.

**Workorder: V17658**

In Date: 09/12/2008  
Close Date: 09/30/2008

Meter Reading: 3,985.00

**Problem?**

MONITOR 10-7 Q57

**Task performed:**

Waterway monitor inoperable - disassembled unit, cleaned and greased, intsalled new motor on unit.

**Parts**

35780011AKRON MOTOR GEAR AND CONN NOZZLE

**Quantity**

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

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**FERRARA 2002 QUINT AERIAL**

**Workorder: V17677**

In Date: 09/12/2008  
Close Date: 09/30/2008

Meter Reading: 5,269.00

**Problem?**

Would like spare spark plug for chainsaw. NGK BM6A please. (2 if possible)

**Task performed:**

drop off spark plugs

**Parts**

BM6AUSE 5921 SPARK PLUG

**Quantity**

2

**Workorder: V17678**

In Date: 09/12/2008  
Close Date: 09/30/2008

Meter Reading: 5,269.00

**Problem?**

Driver side rear spot light out. Q-57

**Task performed:**

repair broken wire in rear rotator-test

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V17726**

In Date: 09/15/2008  
Close Date: 09/30/2008

Meter Reading: 4,030.00

**Problem?**

UNIT HARD STARTING Q57

**Task performed:**

replace starter-travel to reightein to pick up replacement starter  
install new bulb in rear work light

**Parts**

19939826356 QUINT 42MT STARTER

4626BPMR7A SPARK PLUG

H7635 BULB UNITY SPOT LIGHT BULB

**Quantity**

1

2

1

**Workorder: V17727**

In Date: 09/15/2008  
Close Date: 09/30/2008

Meter Reading: 5,286.00

**Problem?**

Drivers side rear spot light replaced 9/15/08 still not working. Short ? Please check. Thank-you. q57

**Task performed:**

repair bad ground on l/r spotlight

**Parts**

NO PARTS USED

**Quantity**



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V17568**

In Date: 09/08/2008

Meter Reading: 3,927.00

Close Date: 10/01/2008

**Problem?**

REPLACE FRONT TIRES AT STA Q57

**Task performed:**

replace front tirest at Stn Q57 - Callaghan j

Parts

NO PARTS USED

Quantity

Vendor? CALLAGHAN

**Workorder: V17994**

In Date: 09/29/2008

Meter Reading: 4,389.00

Close Date: 10/07/2008

**Problem?**

WINDSHIELD DAMAGED BY LARGE BIRD Q57

**Task performed:**

1- broken windshield,will keep to replace  
2- removed broken trim from R-2  
install new alumin angle for trim.

Parts

NO PARTS USED

Quantity

**Workorder: V18241**

In Date: 10/09/2008

Meter Reading: 5,303.00

Close Date: 10/15/2008

**Problem?**

Rear mounted work light on back of apparatus, driver side, is not working. Q-57

**Task performed:**

1-Trace out problem with rear light, and found bad ground connection.  
2-Air leak, traced out air leak found no leak at this time.

Parts

NO PARTS USED

Quantity

**Workorder: V18239**

In Date: 10/09/2008

Meter Reading: 4,389.00

Close Date: 10/17/2008

**Problem?**

install windshield q57

**Task performed:**

Install windshield Q57 - Charlies Auto Glass j

Parts

7020228R/S WINDSHIELD QUINT AND S/O  
FREIGHTSHIPPING CHARGES

Quantity

1  
1

Vendor? CHARLIES AUTO GLAS



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V13550

In Date: 02/27/2008

Meter Reading: 4,886.00

Close Date: 10/21/2008

#### Problem?

center light on turntable platform out and lens broken. light similar to license plate light. q57

#### Task performed:

Installed new compartment edge cover. j

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V18609

In Date: 10/27/2008

Meter Reading: 4,703.00

Close Date: 10/30/2008

#### Problem?

MOUNT NEW HURST EQUIPMENT IN COMPARTMENT Q-57

#### Task performed:

1. Installed new Hurst tool in compartment.
2. Replaced rear tail light lens. j

#### Parts

RBW14600021TAIL LIGHT ASSBLY

#### Quantity

1

### Workorder: V18711

In Date: 10/30/2008

Meter Reading: 4,703.00

Close Date: 11/06/2008

#### Problem?

FOOT PEDAL INOP, Q-57

#### Task performed:

1. Foot pedal inop; replc foot pedal that ws shorting out.
2. TIC inop; rem TIC & charger for repair.
3. No interlock on ladder; traced out problem; fnd bad connection on relay. j

#### Parts

350000055THROTTLE PEDAL FOOT

FREIGHTSHIPPING CHARGES

#### Quantity

1

1

### Workorder: V19004

In Date: 11/12/2008

Meter Reading: 5,135.00

Close Date: 12/01/2008

#### Problem?

ON CALL CHARGING SYSTEM 10-7

#### Task performed:

On-call; replaced belt & alt. j

#### Parts

4890JUSE 4867JB

K080496BELT

#### Quantity

1

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V18448**

In Date: 10/20/2008

Meter Reading: 4,597.00

Close Date: 12/09/2008

**Problem?**

front end alignment q 57

**Task performed:**

Front end alignment Q57 - Callaghan j

**Parts**

NO PARTS USED

**Quantity**

Vendor? CALLAGHAN

**Workorder: V19600**

In Date: 12/08/2008

Meter Reading: 5,801.00

Close Date: 12/15/2008

**Problem?**

B INSPECTION AND REPAIRS AS NEEDED Q 57

**Task performed:**

- 01-Perform B service
- 02-Assist with B service
- 03-Repair oil leak at transmission cooler.
- 04-repair exhoust leak at tail pipe.
- 05-repaire driver side, rear door loose grab handle.
- 06-Clean rear a/c evap core & replace filter.
- 07-Replace valve on water spike.
- 08-Remove srtering wheel, remove multifuction swith, and order parts for colums-resemble colums and check operation.
- 09-Perform vacum test on pump, drain pump and check for value licks.
- 10-Tickten altenators adjusting bracket and adjust belts.
- 11-replaced both real wheel seals, and road test.
- 12-Rebuild primer valve.
- 13-Assist with rear wheel seal.
- 14-Replaced front right hubcap seal.

**Parts**

- 042-0091-00SPRING PRIMER 1
- 073004100PISTON 1
- 15W40BSYN OIL BULK QTS 40
- 3202099SEAL WITH RACE QUINT 1
- 3220-8046-53220-8046-5 O-RING 1
- 330-3009COVER GASKET 1
- 34BVVALVE DRAIN CLASS1 1
- 401581GASKET AXLE FL80 R002435 2
- 78R536078R5360M 2PK FILTER AIR COND 1
- 839007-002STEERING COLUMN FERRARA 1
- E-600013-3052 NUT 3
- FREIGHTSHIPPING CHARGES 1
- P1147GFUEL FILTER 33120 WIX DELCO TP916 1
- PH7405 51971 OIL FILTER WIX 2
- PS683033442 FUEL FILTER 1
- PVG-KITORING KIT 1

**Quantity**

**Workorder: V19851**

In Date: 12/18/2008

Meter Reading: 6,033.00

Close Date: 12/29/2008

**Problem?**

parts only for hurst brakets q57

**Task performed:**

**Parts**

- TH69HSSPREADER HOLDER 60 DEG 1
- TH92PHSCUTTER HOLDER 60 DEG 1

**Quantity**



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V19546**

In Date: 12/05/2008

Meter Reading: 5,678.00

Close Date: 01/05/2009

**Problem?**

LADDER MAKING NOISE, Q-57

**Task performed:**

Ladder making noise; adj/lubed ladder cables & ladder.  
j

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V20225**

In Date: 01/08/2009

Meter Reading: 5,477.00

Close Date: 01/26/2009

**Problem?**

Q57 LIGHT 10-7 CENTER PUMP PANEL / OFFICERS SIDE CROME PLATE IN HURST COMPARTMENT NEEDS TO BE SECURED q57

**Task performed:**

1- Panel lights inop, Found bad ground.  
2- Cut new angle for hurst unit compartment and installed.

**Parts**

343-4249HUB CAP INFERNO

**Quantity**

2

**Workorder: V20587**

In Date: 01/26/2009

Meter Reading: 6,810.00

Close Date: 01/27/2009

**Problem?**

VEHICLE WILL NOT START, Q-57

**Task performed:**

Traced out problem; fnd starter relay was bad; rplcd relay. j

**Parts**

24117SOLENOID INS CONT DUTY

**Quantity**

1

**Workorder: V21195**

In Date: 02/19/2009

Meter Reading: 5,574.00

Close Date: 02/24/2009

**Problem?**

Kick out plug stuck. Plug not kicking out when starting quint. q57

**Task performed:**

Aut-eject not working; replcd aut-eject plug. j

**Parts**

091-20WP-120AUTO EJECT

**Quantity**

1





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V20931**

In Date: 02/06/2009

Meter Reading: 6,963.00

Close Date: 03/05/2009

**Problem?**

mount small pry bar next to officer's seat Q57

**Task performed:**

Weld brkn piece to step asy; mod step brckt to strengthen mounting of asy. j

**Parts**

**Quantity**

5269LPVM-5 SM MOUNT

5

SAHSVS2510STRAP

5

UMVS056511STRAP

5

UMVS111611STRAP

5

UMVS162511STRAP

5

UMVS254411STRAP 46 IN

5

**Workorder: V21718**

In Date: 03/11/2009

Meter Reading: 5,612.00

Close Date: 03/26/2009

**Problem?**

Officers side rear spot/scene light 10-7 Q-57

**Task performed:**

1. Rear spotlight inop; replcd bulb in rear spotlight.
2. Pump panel light inop; rep bad grd.
3. Hyd oil leak; rep fitting at base of ladder. j

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V22019**

In Date: 03/23/2009

Meter Reading: 8,597.00

Close Date: 03/27/2009

**Problem?**

weld lock on ladder q57

**Task performed:**

Weld stop for waterway; lock from rescue to fuse light . rem/installed on ladder. j

**Parts**

**Quantity**

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V21408**

In Date: 02/27/2009  
Close Date: 04/03/2009

Meter Reading: 5,594.00

**Problem?**

Ram Fan....Wooden handles for exhaust and 1 Rubber foot broken off. Asset #10136460 Q 57

**Task performed:**

1. install nets on preconnect.
2. Spotlight out.
3. Coolant leak; fnd bottom hose leaking; rep/pressure tesed.
34. Ladder lock broken; sent to shop. j

Parts

4537BULB 100W SPOT

Quantity

2

**Workorder: V21130**

In Date: 02/16/2009  
Close Date: 04/06/2009

Meter Reading: 5,555.00

**Problem?**

step for cab entry on driver operator door is cracked at bolt location to cab. Q-57

**Task performed:**

1. Step brkn; rem step & sent to shop for rep.
2. Auto-eject plug inop; replcd with new unit.
3. Reinstalled driver's step that was rep. j

Parts

NO PARTS USED

Quantity

**Workorder: V21953**

In Date: 03/20/2009  
Close Date: 04/10/2009

Meter Reading: 5,612.00

**Problem?**

broken bracket on ladder Q-57

**Task performed:**

1. Headlight bulbs; replcd headlight.
2. install preconnect netting on rear. j

Parts

9008HEAD LAMP

Quantity

2

**Workorder: V22166**

In Date: 03/28/2009  
Close Date: 04/10/2009

Meter Reading: 5,666.00

**Problem?**

the cap for the siren control in the steering wheel is broken. unable to turn on or off at intermittent times. Q57

**Task performed:**

- Rep horn bottom for siren. j

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V22334**

In Date: 04/06/2009  
Close Date: 04/17/2009

Meter Reading: 5,686.20

**Problem?**

The system lock button on the turntable is broken. It is operational, but a small part of the red button broke off at the threads. Q57

**Task performed:**

replcd power button on turn table. j

Parts

Quantity

EL-12738EMERGENCY SHUTOFF SWITCH

1

**Workorder: V22639**

In Date: 04/19/2009  
Close Date: 04/28/2009

Meter Reading: 5,723.00

**Problem?**

rear ac bracket broken Q-57

**Task performed:**

1. Go to stn; C/O eng noise; fnd A/C brkt on left side brkn; need to come to shop for new.
2. Driver seat belt not retracting; fnd seat pushed into belt asy. j

Parts

Quantity

NO PARTS USED

**Workorder: V22771**

In Date: 04/24/2009  
Close Date: 04/28/2009

Meter Reading: 9,612.00

**Problem?**

a/c compressor bracket loose Q57

**Task performed:**

R/R & reinstall A/C brkt. j

Parts

Quantity

NO PARTS USED

**Workorder: V22173**

In Date: 03/29/2009  
Close Date: 04/29/2009

Meter Reading: 5,666.00

**Problem?**

Noise coming from engine compartment. Intermittent - only when in drive - sounds like a belt. Q57

**Task performed:**

A/C belt was making noise; will need to go to shop for repair. j

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V22709**

In Date: 04/21/2009      Meter Reading: 9,371.00  
Close Date: 05/08/2009

**Problem?**

replace rear tires at sta 57 callaghan

**Task performed:**

Replace rear tire Stn57 - Callaghan      j

Parts

NO PARTS USED

Quantity

Vendor? CALLAGHAN

**Workorder: V23062**

In Date: 05/05/2009      Meter Reading: 5,756.00  
Close Date: 05/26/2009

**Problem?**

Q57 LADDER UNABLE TO RETRACT WITHOUT RETRACT OVERRIDE. 2 MARKERS AND ONE STEP LIGHT 10-7

**Task performed:**

1. traced out problem w/ladder; fnd bad swtch; rem/cln/lube.
2. Pump leak; rep fitting on pump.
3. A/C warm; recharged sys.
4. Ladder making noise; greased ladder.      j

Parts

35200-RLIGHT MARKER LED RED  
35200-YLIGHT MARKER LEDAMBER

Quantity

4  
4

**Workorder: V23374**

In Date: 05/19/2009      Meter Reading: 5,781.00  
Close Date: 06/02/2009

**Problem?**

New windshield wiper blades....please. q57

**Task performed:**

1. Replcd wiper blades & adj wiper arms.
  2. Driver seat not adjusting forward; rep seat & test.
- j

Parts

NO PARTS USED

Quantity

**Workorder: V23375**

In Date: 05/19/2009      Meter Reading: 5,781.00  
Close Date: 06/02/2009

**Problem?**

grease ariel nozzel. rotation sounds alittle dry. q57

**Task performed:**

Grease aerial nozzle & tested. j

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V23376**

In Date: 05/19/2009

Meter Reading: 5,781.00

Close Date: 06/02/2009

**Problem?**

Rear rotating light 10-7. q57 Officers side, amber.

**Task performed:**

Amber light out; rep bad connection. j

Parts

Quantity

101305001BRACKET LEFT DH0008-5

1

101305002DH0007-5 BRACKET RIGHT

1

**Workorder: V23769**

In Date: 06/03/2009

Meter Reading: 10,631.00

Close Date: 06/19/2009

**Problem?**

CHECK EXT CYL LEAK Q 57

**Task performed:**

Chkd leak at cyl & will monitor leak. j

Parts

Quantity

NO PARTS USED

**Workorder: V24178**

In Date: 06/18/2009

Meter Reading: 11,090.00

Close Date: 07/06/2009

**Problem?**

OIL LEAK Q 57

**Task performed:**

1. Oil leak at turntable; fnd cyl leaking; will monitor & get rep.
2. Primer inop; fnd bad connection.
3. Air leak; rep air leak at pump panel. j

Parts

Quantity

NO PARTS USED

**Workorder: V24205**

In Date: 06/19/2009

Meter Reading: 5,852.00

Close Date: 07/06/2009

**Problem?**

Wire or electrical cover needs to be secured. screw missing and diamond plate cover rattling. Q-57

**Task performed:**

1. rep rear diamond plate that was falling off.
2. Rear step latch brkn; rep latch. j

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

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**FERRARA 2002 QUINT AERIAL**

**Workorder: V24296**

In Date: 06/24/2009  
Close Date: 07/06/2009

Meter Reading: 11,090.00

**Problem?**

oil leak q 57

**Task performed:**

1. Chkd for oil leak; fnd cyl leaking; will send to shop for rep.
2. Fast idle inop frm ladder; traced out problem; fnd water in connector.
3. Air leak chkd for air leaks; fnd/rep. j

Parts	Quantity
ADPDATA PLATE QUINTS	1

**Workorder: V24571**

In Date: 07/05/2009  
Close Date: 07/16/2009

Meter Reading: 11,768.00

**Problem?**

Q57 ABS light intermittently comes on and off. On duty mechanic notified. No apparent braking problems.

**Task performed:**

1. Called driver; light blinks when eng first started; goes off & stays off after moving.
2. Fnd fault code history for ATC valve; disabled ATC; test drove; light stays off. j

Parts	Quantity
NO PARTS USED	

**Workorder: V24569**

In Date: 07/05/2009  
Close Date: 07/24/2009

Meter Reading: 5,910.00

**Problem?**

federal q on way to call became stuck and unable to turn off. foot switch was messed with to turn off but did not work. wire was cu under federal q to turn off Q57

**Task performed:**

1. Fnd burn out strobe on frnt left; replcd/tested strobe.

Parts	Quantity
9UTUBELINEAR REF CORNER	1

**Workorder: V24302**

In Date: 06/24/2009  
Close Date: 07/28/2009

Meter Reading: 11,090.00

**Problem?**

INSTALL LOAD CHART ON LADDER, Q-57

**Task performed:**

1. Installed chart on ladder. j

Parts	Quantity
NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V24534**

In Date: 07/02/2009  
Close Date: 08/05/2009

Meter Reading: 5,903.00

**Problem?**

Light bulb out in emergency light bar. Drivers side front bulb in rear bar. Q57

**Task performed:**

Parts

Quantity

1. Strobelights out on top; rep grnd wire on strobelight.
2. Remounted tools in rear compt. j

NO PARTS USED

**Workorder: V25030**

In Date: 07/24/2009  
Close Date: 08/05/2009

Meter Reading: 5,923.00

**Problem?**

Drivers side low beam out. 1 screw stripped other wise would have replaced. Have bulb in station. RM. Q57

**Task performed:**

Parts

Quantity

1. Replcd headlight & rep mntng brkt.
2. Truck not stopping; rod tested & tested ok; fnd Jake brak off.
3. Turn signals inop; rep brkn wire at turn signal switch. j

NO PARTS USED

**Workorder: V25403**

In Date: 08/09/2009  
Close Date: 08/24/2009

Meter Reading: 5,964.00

**Problem?**

Emergency light facing out from truck is burnt out. it is small size. Q57

**Task performed:**

Parts

Quantity

1. Federal Q siren inop; rep brkn wires & tested.
2. Replc jack light bulbs & rep brkn wires. j

67BULB 12 VOLT

10

**Workorder: V25881**

In Date: 08/29/2009  
Close Date: 09/02/2009

Meter Reading: 6,031.00

**Problem?**

Emergency light. Front light bar facing away from driver on drivers side. Q57

**Task performed:**

Parts

Quantity

Rem lens; R/R strobe; mntd light; reinstalled all lights; went to Stn41; j

02-0363332-000EDGE LEFT CORNER LFLTUBE

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V25882**

In Date: 08/29/2009

Meter Reading: 6,031.00

Close Date: 09/02/2009

**Problem?**

A/C not very cold. Please check front and rear A/C. Q57

**Task performed:**

Parts

Quantity

Jacked up ladder/cab; installed gauges; clnd condensors; topped off freon level; ck opn; chk ok; installed gauges for rear A/C; fnd binary swtch bad; A/C sys does not work; needs to be rep at shop. j

NO PARTS USED

**Workorder: V25700**

In Date: 08/21/2009

Meter Reading: 6,019.00

Close Date: 09/23/2009

**Problem?**

worn right front tire Q-57

**Task performed:**

Parts

Quantity

1. Chkd tires & chkd ok; will monitor tires.
2. Ladder making noise; adj ladder cables. j

NO PARTS USED

**Workorder: V25706**

In Date: 08/22/2009

Meter Reading: 6,019.00

Close Date: 09/24/2009

**Problem?**

A.C. not blowing cold Q57

**Task performed:**

Parts

Quantity

1. A/C inop; recharged rear A/C.
- 2/ Rear grnd lights inop; fnd bad grnd. j

NO PARTS USED

**Workorder: V26225**

In Date: 09/14/2009

Meter Reading: 13,448.00

Close Date: 10/14/2009

**Problem?**

ON CALL Q 57 WATERWAY WONT OPEN

**Task performed:**

Parts

Quantity

Installed new waterway valve handle. j

NO PARTS USED





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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V26493**

In Date: 09/28/2009

Close Date: 10/14/2009

Meter Reading: 13,780.00

**Problem?**

REPAIR AIR LEAK Q57

**Task performed:**

Rep all air leaks. j

Parts

Quantity

NO PARTS USED

**Workorder: V26748**

In Date: 10/07/2009

Close Date: 10/22/2009

Meter Reading: 6,085.00

**Problem?**

Speaker from turntable to tip intermittant. Q57 Short in volume knob ?

**Task performed:**

AT-16 to CT-4(Sean) was unable to duplicate fault; all communication sys working as it should at this time.  
j

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V26499**

**In Date:** 09/28/2009

**Meter Reading:** 13,780.00

**Close Date:** 11/04/2009

**Problem?**

C INSPECTION AND REPAIRS AS NEEDED Q 57

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

### FERRARA 2002 QUINT AERIAL

C-Inspection	037-1341-50-0VPS SHIFT KIT 2 PIECE	1
2. Cln/inspect/lube ladder	05-17223-000CAP RADIATOR 10 LB	1
3. Assist "C" - MAC	101343000T HANDLE W/PIN	1
4. Top off swing drive unit	102381AMP GAUGE	1
5. Svc T-case	107796DRYER KIT AD9 -NEW	1
6. Dryer svc	108-12FBEADED CHAIN W/CONN 12	1
7. Cab lift fluid low	15W40BSYN OIL BULK QTS	40
8. Auto-lube svc	16-3443CAP-BLUE R134 NEW #5574	1
9. Exh pipe	168-0380-56-0FM CONTROL UNIT RETROFIT KIT	1
10. Slack adjuster	2950782329546229 SEAL FILL TUBE	1
11. Differential	360000052IGN ROCKER SWITCH	1
12. Hyd pump	360000072TURN SIGNAL SWITCH	1
13. Grease spring shackles	4020362171 GRO LAMP DOME 4 IN	1
14. Fitting on springs seized.	71R70001500 SWITCH BINARY MALE	1
15. RPM counter-cable off T-case	78R536078R5360M 2PK FILTER AIR COND	2
16. Primer valve sticking	800405PURGE VALVE KIT	1
17. Rem dirty frnt/rear A/C filter	827008-004CAB LIFT MOTOR SO	1
18. Power steering	83631HYD CLY REPAIR	1
19. Replc frt suction air switch	9435BELT	4
20. P/S svc	98032R 41032-3 RED REFLECTOR OVAL REFLECTOR	1
21. Radiator	BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTER	6
22. Rem fan belts	CA7230WA10116 AIR FILTER 46893 WIX	1
23. Rear A/C sys	FA0606FUEL HOSE DETROIT 60	1
24. Oil sample	FG-Q59278P/S GASKET	1
25. Replc belts	FG87904MFG3937557S FILTER P/S NEW STYLE	1
26. Dia/rep frt/rear A/C sys	FREIGHTSHIPPING CHARGES	1
27. Electrical test	HP-31DBATTERY 950CCA HP-31D	6
28. Adj wind squirthers	J65BEARING	1
29. Lable/hdlight swtch	K080496BELT	1
30. Discrepancey volt gauge on dash	MJTV5 VALVE AIR CONTROL	1
31. Chk hose drain valve	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
32. Replc door opener	PH47 51758 L/F PH725 OIL FILTERL	1
33. Replc door brkt	PH7405 51971 OIL FILTER WIX	2
34. Install crossly nets left/right	PS683033442 FUEL FILTER	1
35. Rep PTO compt lt	PVG-KITORING KIT	1
36. Replc bul L-2 compt	RD546400P11-2630 SWITCH BINARY	1
37. Rep grnd rear mrkr lts	S448GAUGE TIRE TREAD DEPTH	1
38. Replc bulb pump pnl compt lt.		
39. rep L-1 compt lt		
40. eng compt lt inop		
41. Cal aerial load gauge		
42. Chrg btrys		
43. Test btrys		
44. Repos alt pos cble		
45. Intake strainer		
46. Aerial overload lt on		
47. Monitor		
48. Mnt hose box		
49. Hose storage box		
50. Dia oil leak		
51. Install trans dipstick tube		
52. Cln oil residue		
53. AMP meter inop		
54. Electrical wire/ladder		



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## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

55. Dischrg ga. It inop
56. Foam gauge
57. Snaps/hose bed cvr
58. Cln oil hose bed cvr
59. Command center digital
60. Chk trans code
61. ABS sys
62. Lube stabilizer
63. Rep exposed wires ladder
64. Rep loose wiring
65. Dia air leak
66. Pump shift air leak
67. Replc R/rear reflector
68. Replc R/intake cap chain
69. Outrigger cntrls
70. Pmp ga. It dull
71. Ign swtch
72. T-signal asy
73. Air leak valve fitting
74. Cln A/C evap/condensor
75. Fn loose vent
76. Dash brd It out
77. Laptop codes
78. Dia DDDI fault code
79. Alison trans fault code
80. ABS fault code
81. Turn table on W/O 26748
82. Flow water
83. Frnt wheels rims
84. AMP ga. inop
85. Sec frt box to bumper
86. Dash volt meter
87. Bearins in monitor
88. Test wtrway rel valve
89. Door Itch RF/LF
90. Cln prints/grease
91. R/R ext cyl
92. Ran ladder sections
93. Air leak foam fitting
94. Cln/treat rust onladder
95. Cln/paint aerial
96. Chk toe adj
97. Cab lift inop
98. Cab lift motor asy
99. A/C compressor belts
100. Quality cntrl chk
101. Electrical interlock

NOTE: Original W/O has detailed descriptions of above

j



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V25711**

In Date: 08/22/2009

Meter Reading: 6,019.00

Close Date: 11/06/2009

**Problem?**

Gate valve wheel for ladder waterway fell off. Q57

**Task performed:**

1. Installed new handle & tested.
2. Air leak; rep air leak.
3. Rear A/C inop; installed new belts. j

**Parts**

**Quantity**

1013310531/2 IN KNUCKLE	2
214292830HANDWHEEL GATE VALVE	1
FREIGHTSHIPPING CHARGES	1

**Workorder: V25883**

In Date: 08/29/2009

Meter Reading: 6,031.00

Close Date: 11/06/2009

**Problem?**

Water way steering wheel gate valve fell off and broke. Need new. Steering wheel handle portion. Not sure of how handle attaches to gate valve and it's status. Q57

**Task performed:**

1. Installed new handle & made up new shaft to mnt handle. j

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V26352**

In Date: 09/21/2009

Meter Reading: 13,448.00

Close Date: 11/06/2009

**Problem?**

BELTS MAKING NOISE Q 57

**Task performed:**

1. Adj belts & road tested. j

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V26930**

In Date: 10/16/2009

Meter Reading: 13,780.00

Close Date: 11/16/2009

**Problem?**

replace front tires callaghan

**Task performed:**

1. Replace front tires - Callaghan j

**Parts**

**Quantity**

NO PARTS USED

Vendor? CALLAGHAN



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V27636**

In Date: 11/13/2009      Meter Reading: 6,106.00  
Close Date: 11/30/2009

**Problem?**

right midship scene lamp 10-7 q57

**Task performed:**

Left quartz light out; replc/tested; put drain holes in new hose compt on R/s.    j

Parts

J254HALOGEN BULB 1000 WATT WPB

Quantity

1

**Workorder: V27567**

In Date: 11/10/2009      Meter Reading: 13,780.00  
Close Date: 12/09/2009

**Problem?**

Instruct aerial operators about lubrication information Q57

**Task performed:**

Rep gen spotlight.    j

Parts

NO PARTS USED

Quantity

**Workorder: V27649**

In Date: 11/13/2009      Meter Reading: 6,106.00  
Close Date: 12/09/2009

**Problem?**

no turn signals or highbeam lights q57

**Task performed:**

No T-signals; fnd unit unplugged.    j

Parts

NO PARTS USED

Quantity

**Workorder: V27336**

In Date: 11/02/2009      Meter Reading: 13,780.00  
Close Date: 12/10/2009

**Problem?**

repair springs q 57 total truck

**Task performed:**

Repair springs Q57 - Total Truck    j

Parts

NO PARTS USED

Quantity

Vendor? TOTAL TRUCK



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V27844**

In Date: 11/21/2009  
Close Date: 01/13/2010

Meter Reading: 6,127.00

**Problem?**

Compartment one sealed with silicone to prevent water from entering compartment and dripping out into new coil pak compartment mounted on officers side. thank-you. Q57

**Task performed:**

Sealed rear compt & rechkd for leaks. j

Parts

NO PARTS USED

Quantity

**Workorder: V27863**

In Date: 11/13/2009  
Close Date: 01/13/2010

Meter Reading: 6,106.00

**Problem?**

turtle mat install in compartment 28.75+28.5+ 21.75 q57

**Task performed:**

1. Installed turtle mat in compt.
2. install signs on left/right sides. j

Parts

1212BTURTLE TILE 12X12 BLACK

Quantity

15

**Workorder: V28141**

In Date: 12/06/2009  
Close Date: 01/15/2010

Meter Reading: 6,140.00

**Problem?**

captains side forward scene light #2 is not working.Q57

**Task performed:**

Rep bad connection in light. j

Parts

NO PARTS USED

Quantity

**Workorder: V28242**

In Date: 12/09/2009  
Close Date: 01/15/2010

Meter Reading: 6,140.00

**Problem?**

Officers side midship spot light out. 2nd time in as many weeks. Bulb or wiring ? Thank-you. q57

**Task performed:**

Rep bad connection on light. j

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V29194

In Date: 01/16/2010

Meter Reading: 6,252.00

Close Date: 02/17/2010

#### Problem?

left center pump panel light 10-7 Q57

#### Task performed:

Rep pump panel lights.  
2. Pump leak; rep pump leak. j

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V28406

In Date: 12/16/2009

Meter Reading: 6,178.00

Close Date: 02/22/2010

#### Problem?

q57 headlights need alignment, left is too high or right is too low

#### Task performed:

Readjusted headlights. j

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V28594

In Date: 12/27/2009

Meter Reading: 6,186.00

Close Date: 02/22/2010

#### Problem?

fed Q stuck on while arriving at sig4. Wire cut to stop Q. Q57

#### Task performed:

Re paired wire; tested siren & tested. j

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V29757

In Date: 02/05/2010

Meter Reading: 15,895.00

Close Date: 03/01/2010

#### Problem?

replace turbo Q-57

#### Task performed:

Inspect turbo-oil seal bad; ordered parts & reinstalled air  
clnr asy.  
2. Replc turb - oil leak. j

#### Parts

08929285T DRAIN  
08929529SEAL  
E23534004TURBOCHARGER 60 SERIES Q57  
FREIGHTSHIPPING CHARGES

#### Quantity

2  
1  
1  
60





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V29487**

In Date: 01/27/2010

Meter Reading: 15,672.00

Close Date: 03/02/2010

**Problem?**

replace rear tires boulevard tire

**Task performed:**

Parts

Quantity

Replace rear tires - Boulevard Tire j

NO PARTS USED

Vendor? BOULEVARD TIRE

**Workorder: V29724**

In Date: 02/04/2010

Meter Reading: 15,895.00

Close Date: 03/02/2010

**Problem?**

burning smell in cab q 57

**Task performed:**

Parts

Quantity

Burning smell in cab; turbo oil caused slight wear on turbo oil seal causing oil burning smell. j

NO PARTS USED

**Workorder: V29761**

In Date: 02/05/2010

Meter Reading: 15,895.00

Close Date: 03/03/2010

**Problem?**

Q57 WAS SWITCHED OUT AT SHOP DUE TO BROKEN TURBO (PER TOMMY). BURNING SMELL FILLED CAB WHEN DRIVING

**Task performed:**

Parts

Quantity

Swap truck out due to bad turbo. j

NO PARTS USED

**Workorder: V28532**

In Date: 12/22/2009

Meter Reading: 6,186.00

Close Date: 03/19/2010

**Problem?**

rescue mode to water tower mode transfer switch not working. Ladder will not switch from rescue mode to water tower mode. Q57

**Task performed:**

Parts

Quantity

Replc motor for ladder tip. j

EL-12524ACTUATOR MOTOR

1

FREIGHTSHIPPING CHARGES

12



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V28857**

In Date: 01/06/2010  
Close Date: 03/19/2010

Meter Reading: 6,186.00

**Problem?**

top left ladder scene lamp 10-7 Q57 top left rear red emergency light 10-7

**Task performed:**

Rep bad grd wire for rear light. j

Parts

NO PARTS USED

Quantity

**Workorder: V29301**

In Date: 01/20/2010  
Close Date: 03/19/2010

Meter Reading: 6,265.00

**Problem?**

belt is very squeaky. driver front ladder tip light out. 1 step light, 1 pump panel light out. rear emergency light intermitant. gound problem last time. Q57

**Task performed:**

1. Adj A/C belts.
2. Rep pump panel light.
3. Rep rear spotlight. j

Parts

NO PARTS USED

Quantity

**Workorder: V29448**

In Date: 01/26/2010  
Close Date: 03/19/2010

Meter Reading: 6,265.00

**Problem?**

officers side outside rear tire worn irregularly and to wear bar. Q57

**Task performed:**

1. Truck had new tires installed.
2. Air leak; rep leak at main tank. j

Parts

NO PARTS USED

Quantity

**Workorder: V29591**

In Date: 02/01/2010  
Close Date: 03/19/2010

Meter Reading: 15,895.00

**Problem?**

q57 officer's seat height adjustment not working, not rising

**Task performed:**

1. Rep brkn air line on seat.
2. Adj rear cab doors that wld not open. j

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V30150**

In Date: 02/22/2010  
Close Date: 03/19/2010

Meter Reading: 15,895.00

**Problem?**

Federal Q is not operating. Thanks Guys. q57

**Task performed:**

Federal Q inop; rep grnd wire. j

Parts

NO PARTS USED

Quantity

**Workorder: V30243**

In Date: 02/25/2010  
Close Date: 03/26/2010

Meter Reading: 15,895.00

**Problem?**

hazards wont turn off, right rear read emergency light only 1/4 power, left hid flood out of service Q57

**Task performed:**

T-signals not shutting off; FNP w/lights. j

Parts

NO PARTS USED

Quantity

**Workorder: V26056**

In Date: 09/04/2009  
Close Date: 04/13/2010

Meter Reading: 13,181.00

**Problem?**

need 2 straps for high rise pack Q57

**Task performed:**

Parts

UMVS162511STRAP

Quantity

2

**Workorder: V30693**

In Date: 03/12/2010  
Close Date: 04/21/2010

Meter Reading: 16,729.00

**Problem?**

There is a drip coming from the pendant style fan on the driver's side. Drip is landing directly on a/c toggle switches. Thanks. (noticed during rain) q57

**Task performed:**

Resealed top roof for leaks. j

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V27961**

In Date: 11/27/2009

Meter Reading: 6,132.00

Close Date: 04/27/2010

**Problem?**

foam pump seal leaking. On call mechanic Karl diagnosed 11/27/09. foam valve shut off till foam pump needs to be used.Q57

**Task performed:**

Foam leak on ladder; need new foam pump asy. j

**Parts**

**Quantity**

501-3130-00PUMP HALE FOR FOAMMASTER

1

Foam pump needs to be replcd; will be done at shop. j

3. Foam pump needs to be replcd will be done at shop.

4. Fnd foam pump leaking; rem pump; replc fittings & reinstalled; flow tested pump & chkd for leaks; ok.

5. Assist w/foam flow test. j

**Workorder: V31542**

In Date: 04/14/2010

Meter Reading: 18,073.00

Close Date: 04/27/2010

**Problem?**

REPAIR REAR END Q 57

**Task performed:**

1. Help crew swapout truck; unload truck off tow veh & get into shop.

2. Full axles/diff DMG; rem rear axles.

3. Pull truck into bay after helping crew swap.

4. R/R rear axle gear; old one making noise; center half brkn.

5. Assist w/diff removal & cleaning.

6. Rem magnets frm inside hsng; cld out entire hsng & reinstalled magnets; rem both wheel ends & replc all bearings/seals; cld hubs & reassembled - ok.

7. Mntd tires & raised truck applied sealant to new diff & installed; installed axles & filled unit w/oil; road tested ok.

j

**Parts**

**Quantity**

1229F4634SKIT RING/LOCK WASHER

2

3202099SEAL WITH RACE QUINT

2

401581GASKET AXLE FL80 R002435

2

5-2815-281X U-OINT

1

742BEARING

2

749BEARING

2

772RACE

2

782BEARING

2

**Workorder: V31026**

In Date: 03/25/2010

Meter Reading: 16,729.00

Close Date: 05/01/2010

**Problem?**

top right light bar shorting out / top left tip light shorting out. q57

**Task performed:**

Rep lite bar & quartz lite that had bad connection. j

**Parts**

**Quantity**

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V31134**

In Date: 03/30/2010  
Close Date: 05/01/2010

Meter Reading: 16,729.00

**Problem?**

LIGHT BAR 10-7 Q57

**Task performed:**

Light bar inop; replc strobe pack. j

Parts

Quantity

SL6POWER SUPPLY - WHELEN LIGHT BAR

1

**Workorder: V31455**

In Date: 04/12/2010  
Close Date: 05/01/2010

Meter Reading: 18,073.00

**Problem?**

when pump put in gear throttle runs up to well over 200.

**Task performed:**

1. throttle ran over 200 PSI; chkd all connection 7 tested;did not fail.
2. Air leak; rep leak at drivers air stat. j

Parts

Quantity

NO PARTS USED

**Workorder: V29784**

In Date: 02/08/2010  
Close Date: 05/05/2010

Meter Reading: 15,895.00

**Problem?**

foam system leaks Q57

**Task performed:**

1. Foam leak/foam pump; locate leak.
2. Rep in shop for diff repair. j

Parts

Quantity

NO PARTS USED

**Workorder: V30991**

In Date: 03/24/2010  
Close Date: 05/05/2010

Meter Reading: 16,729.00

**Problem?**

foam pump on Q57 10-7

**Task performed:**

Will replace foam pump at B-Inspection due to location & time. j

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V31534**

In Date: 04/14/2010  
Close Date: 05/12/2010

Meter Reading: 18,073.00

**Problem?**

tow unit to shop sisters

**Task performed:**

Tow unit to shop - Sisters j

Parts

NO PARTS USED

Quantity

Vendor? SISTERS

**Workorder: V31554**

In Date: 04/15/2010  
Close Date: 05/12/2010

Meter Reading: 18,073.00

**Problem?**

repair / replace differential total truck

**Task performed:**

Rep/replc diff - Total Truck j

Parts

NO PARTS USED

Quantity

Vendor? TOTAL TRUCK

**Workorder: V32167**

In Date: 05/12/2010  
Close Date: 05/19/2010

Meter Reading: 18,381.00

**Problem?**

electrical short on q57

**Task performed:**

1. Travel to Stn57; C/O electrical short; fnd btry switch NG; take driver to C/S to PU spare quint.
2. Travel to Stn57; replc btry switch; travel back to South shop. j

Parts

9703PERKO SWITCH

Quantity

1

**Workorder: V32040**

In Date: 05/06/2010  
Close Date: 06/04/2010

Meter Reading: 18,381.00

**Problem?**

Front AC not blowing cold. Please check. Thank-you Q57

**Task performed:**

Recharged A/C & clnd condensers. j

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V32346**

In Date: 05/20/2010  
Close Date: 06/09/2010

Meter Reading: 18,901.00

**Problem?**

quartz light mid ship officer side needs a bulb replaced. bulb broken floating in housing. q57

**Task performed:**

- 1. Replc convex mirror.
- 2. Rem lite frm truck & rep. j

Parts	Quantity
15W40QSYN OIL QT	12
980-412173 MIRROR 8 IN	1
ALA00350-50 EXTENDED LIFE COOLANT GAL	2
FC-CLIPFOCUS RETAINER KIT	2

**Workorder: V32347**

In Date: 05/20/2010  
Close Date: 06/09/2010

Meter Reading: 18,901.00

**Problem?**

A/C not very cold or even cool. need freon ? or leak ? Thank-you. q57

**Task performed:**

- 1. Recharged A/C & tested.
- 2. Adj ladder cables & tested. j

Parts	Quantity
NO PARTS USED	

**Workorder: V32691**

In Date: 06/07/2010  
Close Date: 06/18/2010

Meter Reading: 19,394.00

**Problem?**

on call valve loose under truck q57

**Task performed:**

- Driver of ladder 57 showed me a loose valve on rear; so I put hose clamp arnd to hold in place. j

Parts	Quantity
NO PARTS USED	

**Workorder: V32788**

In Date: 06/10/2010  
Close Date: 06/28/2010

Meter Reading: 19,575.00

**Problem?**

install signs on unit q 57

**Task performed:**

- installed signs. j

Parts	Quantity
NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V32998

In Date: 06/18/2010

Meter Reading: 19,710.00

Close Date: 07/09/2010

#### Problem?

Driver seatbelt mechanism not working properly. Seatbelt wont release preventing seatbelt from being pulled out.Q57

#### Task performed:

Went to Stn57; C/O all seat belts in cab; all working ok; lube; rechk; all ok at this time. j

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V25699

In Date: 08/21/2009

Meter Reading: 6,019.00

Close Date: 07/13/2010

#### Problem?

Left rear outrigger strobe 10-7 Q-57

#### Task performed:

Verified job. j

#### Parts

50R03ZCRLIGHT LED RED TIR 6

#### Quantity

1

### Workorder: V32110

In Date: 05/10/2010

Meter Reading: 18,742.00

Close Date: 07/14/2010

#### Problem?

Relocate stabilizer pin for left rear stabilizer. Q57

#### Task performed:

C/O pin on left rear outrigger for relocation; this pin is ok; where it is no need to move either side. j

#### Parts

NO PARTS USED

#### Quantity

2. No need to relocate pin, mntd in diff slot. j

### Workorder: V32582

In Date: 06/01/2010

Meter Reading: 19,328.00

Close Date: 07/20/2010

#### Problem?

Drivers side rear square red emergency LED flasher appears to be something wrong with it. Not as bright as one on right and flashing slow. Q57

#### Task performed:

Rep.lcd rear led light. j

#### Parts

50R03ZCRLIGHT LED RED TIR 6

7ELTUBE7ELTUBE LINEAR STROBE REF

VCC/35000003BLOWER MOTOR VCCT1000904A M2

VCC/83000038AC WIRE HARNESS

#### Quantity

1

1

1

1





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

### Workorder: V32345

In Date: 05/20/2010

Meter Reading: 18,901.00

Close Date: 07/21/2010

#### Problem?

Can we check on status of front tip light housing for front ladder tip spot lights. q57

#### Task performed:

Replc light on tip of ladder. j

#### Parts

FCA570-S75LIGHT HEAD/ MOUNT

#### Quantity

1

### Workorder: V32521

In Date: 05/30/2010

Meter Reading: 18,985.00

Close Date: 07/21/2010

#### Problem?

left rear red beacon light 10-7 Q57

#### Task performed:

rep grnd wire on light. j

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V32581

In Date: 06/01/2010

Meter Reading: 19,328.00

Close Date: 07/21/2010

#### Problem?

Drivers side rear Red gumball rotary light out. q57

#### Task performed:

1. install hose bed divider for 5" inchse.
2. Rear LED light out; replcd.
3. R/side quartz light out; replcd. j

#### Parts

60R00XRRBRAKE/TAILLIGHT LED

J254HALOGEN BULB 1000 WATT WPB

#### Quantity

1

1

### Workorder: V32944

In Date: 06/16/2010

Meter Reading: 19,648.00

Close Date: 07/21/2010

#### Problem?

TIC charger batter light 10/7. Is it really charging or light just out ? Hand light charger. Light out. Not charging or light just out ? Q5

#### Task performed:

1. Rep tic charger that had no power.
2. Rep all handlights that had bad grnd. j

#### Parts

NO PARTS USED

#### Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V33521**

In Date: 07/13/2010

Meter Reading: 19,917.00

Close Date: 07/22/2010

**Problem?**

A/C BLOWS WARM AIR, CHECK FOR LEAK Q-57

**Task performed:**

Parts

Quantity

Chk for no A/C; evac sys only; pull 1 lb., 4 o frm sys; chk for leak; cld not find leak; recharge sys w/3 lb, 8 oz freon. j

NO PARTS USED

**Workorder: V27624**

In Date: 11/12/2009

Meter Reading: 6,106.00

Close Date: 08/03/2010

**Problem?**

Generator spot light midship officers side 10-7. Q57

**Task performed:**

Parts

Quantity

Rep gen spotlight. ja

NO PARTS USED

**Workorder: V33675**

In Date: 07/20/2010

Meter Reading: 20,443.00

Close Date: 08/16/2010

**Problem?**

while on board generator was running all scene lamps went from bright to dim and then regained full glow. Midship officers side remained dim. q57

**Task performed:**

Parts

Quantity

Test opn of gen & tested ok. ja

NO PARTS USED

**Workorder: V34125**

In Date: 08/09/2010

Meter Reading:

Close Date: 09/08/2010

**Problem?**

check engine light on Q57 (callout repair)

**Task performed:**

Parts

Quantity

Eng light on; connected cap top; fnd low coolant; fnd bad connection on sender. j

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V34005**

In Date: 08/03/2010  
Close Date: 09/09/2010

Meter Reading: 20,755.00

**Problem?**

1 mid ship flood light burnt out. 1 officer side rear spot light out. q57

**Task performed:**

Fnd bad grnd on both lights; rep/tested. j

Parts

Quantity

NO PARTS USED

**Workorder: V34097**

In Date: 08/06/2010  
Close Date: 09/09/2010

Meter Reading: 20,813.00

**Problem?**

Air diverter switch for front AC not blowing any air on Captains side. Switch broke ? q57 Short ?

**Task performed:**

Traced out problem; fnd bad connection on fan motor.  
j

Parts

Quantity

NO PARTS USED

**Workorder: V34297**

In Date: 08/16/2010  
Close Date: 09/17/2010

Meter Reading: 20,964.00

**Problem?**

Driver's overhead viser being held by one screw. Requires 4. Q57

**Task performed:**

Rep sun visor that was falling off. j

Parts

Quantity

NO PARTS USED

**Workorder: V34766**

In Date: 09/06/2010  
Close Date: 09/27/2010

Meter Reading: 21,372.00

**Problem?**

lights 10-7/ pump hot light, rung alignment light, left rear outrigger ground lamp Q57

**Task performed:**

- 1. Replcd bulb for pump hot ight.
- 2. Replc L/outrigger light/lens.

Parts

Quantity

NO PARTS USED

Rung alignment repaired on W.O. 34732. j



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V35114**

**In Date:** 09/22/2010

**Meter Reading:** 21,372.00

**Close Date:** 09/29/2010

**Problem?**

REPLACE RT FRONT TIRE BOULEVARD

**Task performed:**

Parts

Quantity

Replc Rt front tire - Boulevard j

NO PARTS USED

**Vendor?** BOULEVARD TIRE

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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V34732**

**In Date:** 09/03/2010

**Meter Reading:** 21,813.00

**Close Date:** 10/05/2010

**Problem?**

C INSPECTION AND REPAIRS AS NEEDED Q57

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

### FERRARA 2002 QUINT AERIAL

1. perform c pm	048009000SPEEDCOUNTER PUMP PANEL	1
2. top off coolant	070601AFILTER DRYER A/C	1
3. top off power steering fluid	091-20WP-120AUTO EJECT	1
4. test all 6 battery's, found 1 bad battery, replace with good battery from core bank	107796DRYER KIT AD9 -NEW	1
5. perform dry vac test; failed; air up system check for leaks;found front intake drain open; close valve; checks ok	1094KIT-AIR HORN-GROVER	1
6. service rear axle	15W40BSYN OIL BULK QTS	40
7. service transmission	1891BULB	1
8. service air dryer	29526898 29548988 TRANS FILTER ALLISON	1
9. repaced wiper blades, adjusted wiper nozzels	50-24WIPER BLADE - KME	2
10. torque frt & rear axle u-bolts	78R536078R5360M 2PK FILTER AIR COND	1
11. service transfer case	800405PURGE VALVE KIT	1
12. service auto lube system	91581CLEAR LENS	1
13. service ladder	9435BELT	4
14. removed rpm counter cable and checked cable, check ok, replaced rpm head & greased cable	CA7230WA10116 AIR FILTER 46893 WIX	1
15. repair rung alignment switch and adust	FSC17492134NC SW PARK BK SPADE TYPE CONNECTOF	1
16. repair tear in flooring on left side rear	K080496BELT	1
17. r&r aux cab a/c filter	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
18. r&r hand light charger assy.	PH47 51758 L/F PH725 OIL FILTERL	1
19. diagnose and repair auto eject	PH7405 51971 OIL FILTER WIX	2
20. diagnose and repair overheat light; replace bulb	PS683033442 FUEL FILTER	1
21. remove lower dash and replace front cab a/c filter, cut filter to size;	R134AFREON LB	15
22. replace flashlight charger	RW1235REALWHEELS PLASTIC MOUNTS	10
23. diagnose and replace rear license plate light.		
24. flush water tank; fil water tank, and check foam system with fresh water		
25. diagnose and replace left rear outrigger ground light bulb and lens;		
26. tighten tail light clamp		
27. wrap a/c hoses with rubber and tie straps to protect from rubbing		
28. secure water in fuel sensor wires.		
29. lubricate all latches, tightwn hold opens, door skins, and shelves.		
30. check for air leaks, repaired fittings at wet tank.		
31. diagnose water leak, found line at pump trans cooler leaking, move hyd hoses and wiring to gain access.		
32 r&r fitting on pump trans cooler		
33. remove broken exhaust systemto chassis bracket.		
34. tighten fitting on pto		
35. fabricate new bracket for exhaust system and install		
36. adjust rear brakes		
37. r&r pto control hose and metal line; r&r boss fitting, replace oring, reassemble and test for leaks.		
38. tighten bolts on r/s rear trans accumulator to stop leak		
39. repair rear wheel covers, nut cover, retainers, air hoses an faricate brackets.		
40. r&r alternator belts		
41. a/c compressor repair, main fanbelt replacement,		



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

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**FERRARA 2002 QUINT AERIAL**

p/s hose replacement.

42. diagnose loose a/c compressor ; removed fuel filter a/c compressor brackets. tighten a/c compressor bolts to block and fuel filter head to block; cut off lower a/c bracket bolts and installed longer bolts with lock nuts.

43. check for trans leak , clean and tighten side housing bolts

44. removed belts from st4 & installed on fan, install lock nuts and adjust

45. diagnose front a/c problem

46. rebuild rear 3 way valve etch asset number in.

47. top off transmission fluid

48. diagnose heated mirror problem, found wire position of ground wrong, rewire and test.

49. replace sheet metal screws for drivers sun visor.

50. tighten frame brackets and air horn brackets

51. degrease motor

52. rebuild air horn and adjust

53. diagnose defrost mode, caal tech support, checks ok.

54. remove steering wheel and reposition turn signal cancel ring , and reinstall.

55. travel to 57 and drop q57 and return;

56. diagnose front a/c electrical problem, found bad connections at node behind driver step, repair connection, check a/c foun cool but not cold futher diagnose, found compressor ok, but restricted dryer; r&r dryer and recharge.

57. assisit jeff in spring shackles, air horns, trans leak, wash engine, frame bolt, turn signal,heated mirrors.

**Workorder: V35195**

**In Date:** 09/27/2010

**Meter Reading:** 21,372.00

**Close Date:** 10/06/2010

**Problem?**

ON CALL Q 57 WONT RUN

**Task performed:**

Fuel filter empty; unit cranked but no start; unable to start; laptop unable to read on hookup to unit; tow to stn 57 for swap out; tow truck; unable to pull unit; waiting for larger unit. j

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V35197**

In Date: 09/27/2010  
Close Date: 10/18/2010

Meter Reading: 21,372.00

**Problem?**

wont run Q57

**Task performed:**

1. road call to station 57, check for no start , traced problem to faulty fuel pump, replaced fuel pump and primed system , road test truck every thing check ok. jab

Parts	Quantity
P1147GFUEL FILTER 33120 WIX DELCO TP916	1
PS683033442 FUEL FILTER	1
R23537686FUEL PUMP	1

**Workorder: V34106**

In Date: 08/07/2010  
Close Date: 10/20/2010

Meter Reading: 20,813.00

**Problem?**

Left rear outrigger ground lamp 10-7 Q57

**Task performed:**

replc light on left outrigger. j

Parts	Quantity
NO PARTS USED	

**Workorder: V35035**

In Date: 09/18/2010  
Close Date: 10/29/2010

Meter Reading: 21,372.00

**Problem?**

Please mount stortz wrench's to rear of truck. Q57

**Task performed:**

Air leak; rep air leak at fitting on pump panel. j

Parts	Quantity
NO PARTS USED	

**Workorder: V35876**

In Date: 10/24/2010  
Close Date: 11/12/2010

Meter Reading: 22,266.00

**Problem?**

FEDERAL Q 10-7 Q57

**Task performed:**

Rep bad grd for Fed-Q. j

Parts	Quantity
NO PARTS USED	





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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V36440**

In Date: 11/15/2010  
Close Date: 11/30/2010

Meter Reading: 22,266.00

**Problem?**

measure vehicle for DOT permit Q57

**Task performed:**

Parts

Quantity

(1) TRAVELED TO ST57 TO MEASURE QUINT 57 FOR DOT PERMIT. J.W.

NO PARTS USED

**Workorder: V36524**

In Date: 11/17/2010  
Close Date: 12/16/2010

Meter Reading: 22,598.00

**Problem?**

rear latch to ladder compartment needs to be re-mounted. Q57

**Task performed:**

Parts

Quantity

(1) TRAVELED TO ST57 TO REMOUNT REAR LATCH ON LADDER COMPARTMENT DOOR OF Q57. REINSTALLED LATCH ON DOOR. OK. J.W.

657843STRIKER EGS-FM-E500-106-ZN MT EONE

1

**Workorder: V35704**

In Date: 10/17/2010  
Close Date: 12/22/2010

Meter Reading: 22,047.00

**Problem?**

Officer side A/C vent cover screws loose. Cover works its way off. can be easily bumped off as screws are stripped. (Just above floor at officers knees.) Q57

**Task performed:**

Parts

Quantity

(1) TRAVELED TO ST57 TO REPAIR A/C VENT COVER IN Q57. LOCATED JUST ABOVE THE FLOOR AT THE OFFICERS KNEE. INSTALLED COVER ON OFFICER SIDE NEAR FEET. OK.  
(2) REPAIRED REAR MARKER LIGHTS THAT WERE OUT. OK. J.W.

NO PARTS USED

**Workorder: V36303**

In Date: 11/09/2010  
Close Date: 12/22/2010

Meter Reading: 22,598.00

**Problem?**

head lamps need to be re-positioned from low to high beams. Low beams are now up where as high beams are positioned low. Night vision is clearly difficult for driver. q57

**Task performed:**

Parts

Quantity

(1) TRAVELED TO ST57 TO ADJUST HEAD LIGHT ON Q57. TESTED AND READJUSTED THE HEAD LIGHT AIM. OK. J.W.

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V37305**

In Date: 12/20/2010      Meter Reading: 21,372.00  
Close Date: 12/22/2010

**Problem?**

vent saw wont run Q57 PARTS ONLY

Task performed:	Parts	Quantity
	544018801IGN MOD OLD 503901701	1

**Workorder: V36778**

In Date: 12/01/2010      Meter Reading: 23,178.00  
Close Date: 01/11/2011

**Problem?**

Quartz light out halogen bulb 1000 watt - J254 q57

Task performed:	Parts	Quantity
1. rep quartz light that was out.	NO PARTS USED	
2. Rep marker lights in rear that were out.      j		

**Workorder: V37730**

In Date: 01/10/2011      Meter Reading: 24,493.00  
Close Date: 02/08/2011

**Problem?**

panel that holds air brake knob is broken. q57

Task performed:	Parts	Quantity
Rep dash for parking brake valve.      j	NO PARTS USED	

**Workorder: V38077**

In Date: 01/26/2011      Meter Reading: 25,284.00  
Close Date: 02/11/2011

**Problem?**

repair rear suspension q 57

Task performed:	Parts	Quantity
Repair rear suspension Q67 - Total Truck      j	NO PARTS USED	

Vendor? TOTAL TRUCK



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V38223**

In Date: 02/02/2011      Meter Reading: 25,284.00  
Close Date: 02/16/2011

**Problem?**  
REPLACE ALL TIRES TCI Q57

Task performed:	Parts	Quantity
Replace all tires Q57 - TCI    j	NO PARTS USED	
Vendor? TCTI		

**Workorder: V38363**

In Date: 02/08/2011      Meter Reading: 25,284.00  
Close Date: 02/24/2011

**Problem?**  
Drivers side rear light bar 10/7. Last work request 1/24/11, P38709. Q57

Task performed:	Parts	Quantity
Diss light bar & installed new strobe pack & reassembled light.    j	78R5253A/C FILTER WPB	3
	9M4SPOWER SUPPLY 9M	1
	FREIGHTSHIPPING CHARGES	100

**Workorder: V38365**

In Date: 02/08/2011      Meter Reading: 25,284.00  
Close Date: 02/24/2011

**Problem?**  
TIC spare battery light not coming on when a battery is placed in the holder. Charging battery ? Q57

Task performed:	Parts	Quantity
FNP w/charger.    j	NO PARTS USED	

**Workorder: V38461**

In Date: 02/12/2011      Meter Reading: 25,761.00  
Close Date: 02/24/2011

**Problem?**  
left midship scene lamp 10-7 Q57

Task performed:	Parts	Quantity
1. Replcd bulb & rep wires. 2. Rep air leak at air valve on pump panel.    j	NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V37495**

In Date: 12/29/2010  
Close Date: 03/08/2011

Meter Reading: 24,064.00

**Problem?**

all rear light covers need upgraded to clearer plastic. q57

**Task performed:**

- 1. Will replc at later time.
- 2. Rep air leaks. j

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V38027**

In Date: 01/24/2011  
Close Date: 03/08/2011

Meter Reading: 25,284.00

**Problem?**

Drivers side cab rear emergency light bar 10-7. Light Bar is shorted out or both bulbs burnt out q57

**Task performed:**

- Rep bad grd wire for light bar & tested. j

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V38245**

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

Meter Reading: 25,284.00

**Problem?**

issue with the pump transfer on spare needs to be addressed. se 57

**Task performed:**

- Chk problem w/shifting problem w/trans; will need to come to shop. j

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V38494**

In Date: 02/14/2011  
Close Date: 03/09/2011

Meter Reading: 25,761.00

**Problem?**

BELTS CAME OFF Q47

**Task performed:**

- Overheating; fnd all belts off; isntalled new belts & road tested - tested ok. j

**Parts**

15W40QSYN OIL QT  
 9435BELT  
 ALA00350-50 EXTENDED LIFE COOLANT GAL  
 K080496BELT

**Quantity**

4  
3  
2  
1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V34661**

In Date: 09/01/2010

Meter Reading: 21,372.00

Close Date: 03/21/2011

**Problem?**

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

**Task performed:**

Parts

Quantity

Perform ladder certification test - Mistras j

NO PARTS USED

Vendor? MISTRAS GROUP

**Workorder: V38219**

In Date: 02/02/2011

Meter Reading: 25,284.00

Close Date: 03/21/2011

**Problem?**

complete repairs per UL test Q57

**Task performed:**

Parts

Quantity

1. Rechk #4 of ladder report; Ferrara svc manual reads frm 210 to 250 PSI; it shld pop; adj, works ok.
2. Cln & lube under sides of outrigger #7 of ladder report repairs.
3. Set up trk & assist welder frm Van Linda w/repairs to outrigger base.
4. Set up ladder; C/O outer cable cover\_\_\_\_\_ track it; has cracking on lower 20" of covering wiring; cover is ok; now tie wrap up cable to hold tog per Mike; #9 on report.
5. Per #6 of report, replc bolt in cross member; was replcd when spring hanger mounts were replcd.
6. Tighten up pipe pole hooks per ladder report.
7. Chk welds on turn table cvr #10 of ladder report; no need to rep at this time; 1/4" long only for \_\_\_\_ just covering.
8. Replc caulking arnd fill lines in ladder sections per #3 on the ladder report.
9. Set up trk for tire guy for tire R/R.
10. C/O fuel tank problem #5 of ladder rep; R/R fuel tank & replc breather valve & tube; rep steps & fill tube was pinched off; reinstall tank.
11. Cln/lube waterway per #8 on ladder report.
12. Fill tank & C/O tri A-inspection.
13. C/O A/C sys; add (1) lb of freon; chk/leaks; didn't find.
14. Go to Total Truck to get ladder.
15. PU Q57; brought to shop & looked for cracked \_\_\_\_\_.

78R536078R5360M 2PK FILTER AIR COND

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V38649**

In Date: 02/20/2011

Meter Reading: 26,102.00

Close Date: 04/06/2011

**Problem?**

Drivers side midship generated spot light 10/7. Believe the spring on left side of bulb holder has expired. Not holding bulb securely.Q57

**Task performed:**

Rep spotlight & tested. j

Parts

Quantity

NO PARTS USED

**Workorder: V39425**

In Date: 03/24/2011

Meter Reading: 27,533.00

Close Date: 04/06/2011

**Problem?**

FRONT AC NOT WORKING. BLOWS HOT/WEAK, MAKES "HISSING" NOISE WHEN TURNED ON FROM ENGINE AREA. POSSIBLY COMPRESSOR ISSUE. Q57

**Task performed:**

1. Replc grnd wire for rear light. j
2. Recharged cab A/C & rear.
3. Rep coolant leak at overflow tank. j

Parts

Quantity

NO PARTS USED

**Workorder: V39484**

In Date: 03/28/2011

Meter Reading: 2,777.80

Close Date: 04/06/2011

**Problem?**

rubber tred is torn on eighth rung top fly. Q57

**Task performed:**

Rep rubber rung cover. j

Parts

Quantity

NO PARTS USED

**Workorder: V39631**

In Date: 04/02/2011

Meter Reading: 2,777.80

Close Date: 05/11/2011

**Problem?**

mid ship driverside scene light Q57

**Task performed:**

Replcd bulb. j

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

### Workorder: V40088

In Date: 04/22/2011

Meter Reading: 28,388.00

Close Date: 05/11/2011

#### Problem?

head lamp 10-7, sta57

#### Task performed:

1. Replcd headlight.
2. Chkd for air leak & rep where needed. j

#### Parts

#### Quantity

H4651USE CV TYPE SEALED BEAM

2

H4656USE CV TYPE HEAD LIGHT

2

### Workorder: V40636

In Date: 05/16/2011

Meter Reading: 29,202.00

Close Date: 05/16/2011

#### Problem?

replace lower radiadtor hose Q57

#### Task performed:

1. drain coolant, remove lower water pump hoses and elbow that on call tech. installed, install new molded elbow hose, refill cooling system, run truck and recheck coolant level..
2. after unit returned to station driver noticed small coolant leak, travel to sta-57 check coolant leak, found upper hose clamp needed to be tightened more, retighten clamp and recheck seems ok now..

#### Parts

#### Quantity

90-275-100HOSE 2 3/4 IN

1

ANTICOOLANT ANTIFREEZE GAL

8

### Workorder: V39724

In Date: 05/16/2011

Meter Reading: 29,202.00

Close Date: 05/18/2011

#### Problem?

ON CALL Q 57 COOLANT LEAK

#### Task performed:

1. Radiator hose frm wtr pump burst; temp repair; travel to shop & parts store looking for hose; rigg unit now in svc.
2. installed new hose; road tested. j

#### Parts

#### Quantity

ALA00350-50 EXTENDED LIFE COOLANT GAL

6



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V40906

In Date: 05/27/2011

Meter Reading: 2,951.00

Close Date: 05/31/2011

#### Problem?

OIL LEAK, STA 57.

#### Task performed:

Oil leak P/S line; travel to shop; mk new line; back to strn;  
replc line. j

#### Parts

TRANSYND-GGAL CONTAINER TRANS FLUID

#### Quantity

3

### Workorder: V40575

In Date: 05/12/2011

Meter Reading: 29,202.00

Close Date: 06/03/2011

#### Problem?

Drivers side windshield washer tubing for wiper broken. Sta 57.

#### Task performed:

1. Rep all tubi ng for windshield.
2. Air leak - rep leak at main air tank. j

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V40576

In Date: 05/12/2011

Meter Reading: 29,202.00

Close Date: 06/09/2011

#### Problem?

Officers side rear spot light out. Sta 57.

#### Task performed:

Fnd no light out. j

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V40577

In Date: 05/12/2011

Meter Reading: 29,202.00

Close Date: 06/09/2011

#### Problem?

Drivers side rear emergency digital light flasher out. Sta 57.

#### Task performed:

Replcd bulb & tested. j

#### Parts

NO PARTS USED

#### Quantity





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V40766**

In Date: 05/21/2011  
Close Date: 06/09/2011

Meter Reading: 2,951.00

**Problem?**

STORTZ ADAPTER FOR MIV IS STUCK TO MOUNTING BRACKET AND CAN NOT BE USED. Q57

**Task performed:**

Rep brkt for stortz. j

Parts

Quantity

NO PARTS USED

**Workorder: V40832**

In Date: 05/24/2011  
Close Date: 06/09/2011

Meter Reading: 2,951.00

**Problem?**

Drivers side midship scene light burnt out again. Per Tommy please order new and replace. Thank-you. Sta 57.

**Task performed:**

Rep grnd wire; will monitor ight to see if it goes out. j

Parts

Quantity

NO PARTS USED

**Workorder: V40859**

In Date: 05/25/2011  
Close Date: 06/09/2011

Meter Reading: 2,951.00

**Problem?**

exhaust system leaking under cab, Sta 57.

**Task performed:**

Chkd for exh leak; fnd none. j

Parts

Quantity

NO PARTS USED

**Workorder: V40875**

In Date: 05/25/2011  
Close Date: 06/09/2011

Meter Reading: 2,951.00

**Problem?**

eletronic siren not working Q57

**Task performed:**

Replcd siren head that was out. j

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V41052**

In Date: 06/02/2011  
Close Date: 06/30/2011

Meter Reading: 2,951.00

**Problem?**

Drivers side midship flood light out. See Tommy about replacing flood light head please. Sta 57.

**Task performed:**

Replc LED light in rear. j

Parts

60R00FRR600 SERIES RED LED W/O FLANGE

Quantity

1

**Workorder: V41050**

In Date: 06/02/2011  
Close Date: 07/01/2011

Meter Reading: 2,951.00

**Problem?**

Officers side diamond plate step has small tear where rear of step is bolted to frame. Note : Drivers side already re-inforced with angle iron at bolted area to frame.

**Task performed:**

1. rep R/side step that was falling off.
2. Rep rear door that was hard to close. j

Parts

NO PARTS USED

Quantity

**Workorder: V41460**

In Date: 06/20/2011  
Close Date: 07/11/2011

Meter Reading: 30,050.00

**Problem?**

Quint has a small radiator leak. Was found to be low on coolant. Per mechanic Tommy, we topped it off with water (1 and 3/4 gallons.) Sta 57.

**Task performed:**

Chkd for leak & rep. j

Parts

NO PARTS USED

Quantity

**Workorder: V41430**

In Date: 06/18/2011  
Close Date: 07/19/2011

Meter Reading: 30,050.00

**Problem?**

high beam lights and turn signals 10-7 Q57

**Task performed:**

REPAIRED CONNECTION AT STERING COLUM AND TESTED LIGHTS

Parts

NO PARTS USED

Quantity

FOAM LEAK REPAIRED LEAK AT FOAM VALVE AND TESTE AK



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V41475**

In Date: 06/21/2011

Meter Reading: 30,050.00

Close Date: 08/05/2011

**Problem?**

High beams, Hazard lights, and turn signals do not work. Q57

**Task performed:**

HIGH BEAM LOOSE CONNECTOR AT BULB ASSEMBLY CORRECT FAULT

**Parts**

**Quantity**

35200-RLIGHT MARKER LED RED

4

35200-YLIGHT MARKER LEDAMBER

1

4537BULB 100W SPOT

1

TURN SIGNAL LOOSE

78R536078R5360M 2PK FILTER AIR COND

1

TURN SIGNAL HAND CONTROL UNIT

J254HALOGEN BULB 1000 WATT WPB

1

SECURE HAND CONTROL UNIT

NO FAULT FOUND WITH HAZARD LIGHT AK

**Workorder: V41476**

In Date: 06/21/2011

Meter Reading: 30,050.00

Close Date: 08/05/2011

**Problem?**

Front A/C of Q57 not blowing cold.

**Task performed:**

REPAIR DONE ON C INSPECTION WO 41066 BY MA

**Parts**

**Quantity**

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V41066**

**In Date:** 06/02/2011

**Meter Reading:** 84,630.00

**Close Date:** 08/11/2011

**Problem?**

C INSPECTION AND REPAIRS AS NEEDED Q57

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

### 10142537

### FERRARA 2002 QUINT AERIAL

C-INSPECTION	05-17223-000CAP RADIATOR 10 LB	1
ASSIST C-INSPECTION	1156BULB	2
REMOVED LEFT REAR WHEEL TO OBTAIN PART #S TO ORDER SPARE WHEELS	1229F4634SKIT RING/LOCK WASHER	2
ASSIST WITH C-INSPECTION	15016KIT15016 PIN KIT	3
OFFICER'S DOOR STEP CRACK - REMOVE FAL--STEP SUPPORT DRILL AND TAP HOLD DOWN SCREW HOLES INSTALLED AND SECURED	15W40BSYN OIL BULK QTS	40
L SIDE WORK LIGHT 10-7 BLOWN HALOGEN BULB REMOVE AND INSTALL NEW BULB OPERATE SYSTEM	16-31438915 VALVE CORE A/C 3544706C1	1
R REAR WORK LIGHT 10-7 REMOVE BROKEN BULB AND INSTALL NEW BULB	18191A16-3408 A/C FITTING LOW SIDE	1
L SIDE L REAR TO -- MOUNT REAR MARKER LIGHT 10-7 REMOVE EL-- CONTACTS AND GRAOUNDS REPLACE MARKER LIGHT LED	2032-0000-30LENS CLEAR	2
FRONT ND REAR A/C FILTER DIRTY REMOVE INSTALL NEW FILTER TO FAB-- PROTECTIVE SCREW FOR REAR A/C CLEAN --EVAPORTOR COVER	20X2040WHEEL STUD	21
SECURE LOOSE DRIVER DORR PANEL	20X2238WHEEL STUD	20
ADJUST AND SECURE DADDER COMPARTMENT ST--LATCH	308-0864SEAL FRT HUB INFERNO	2
CLEAN LADDER SECTION RAILS AND CHANNELS AND REGREASE	3202099SEAL WITH RACE QUINT	2
ALTINATOR GROUND CABLE LOOSE SECURE LOOSE GROUND CABLE	3218A1145-T DIAMOND TREATED BRAKE ROTOR FRONT	2
DIAGNOSE FRONT AC FAILURE SYSTEM PSI LOW LOW ON FREON SYSTEM LEAK PULL VACUME SECURE LOOSE COMPRESSOR FITTING CHARGE SYSTEME	3219F4972BRAKE DRUM QUINT	2
COOLANT LEAK RESSURE TEST SYSTEM FOUND LEAK SECURE LOOSE COOLANT HOSE CLAMP REA--CAP FAIL PSI TEST REMOCE AND INSTALL NEW CAP	330-3009COVER GASKET	2
FRONT A/C 10-7 BLOWING WARM DIAGNOSE FALUT FOUND HIGH ISDE HOSE AT CHARGING POINT --FREON REMOVE B--HOSE CONDENSOR --DAMAGE --CONDENSSOR AND --A/C	388289HOSE & FITTING	1
	401581GASKET AXLE FL80 R002435	2
	4401SA/C ORING FITTING BEADLOCK	1
	4411S08-6962BS 90 DEGREE SB1322	2
	4503SFITTING AC	1
	4505S4505S FITTING AC	1
	48-03WET ARM KIT	1
	50-24WIPER BLADE - KME	2
	5291FOG LIGHTS	1
	5582-10 82-2111 GROTE ON-OFF WEATHERPROOF	1
	607141-05USE 61H01 COPMPARTMENT LIGHT	7
	698698 CHUCK	2
	77R130004-3419 CONDENSER	1
	8126482-2106 TOGGLE GUARD	1
	BG54-8854215 LIGHT GUIDE BUMPER	1
	E23519655FIRE COMMAND Q29	1
	EST-1THERMAL TREATMENT	4
	EST-4DSEVERE DIAMOND TREATMENT	2
	FT4471BDQUINT REAR BRAKE SHOES	4
	KIT15625PMAHEL SET	1
	KIT9081BRAKE HARDWARE KIT	2
	LFP210GAUGE NEW STYLE	1
	MFG01876GROUND LT BRACKET	7
	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
	PH47 51758 L/F PH725 OIL FILTERL	1
	PH7405 51971 OIL FILTER WIX	2
	PS683033442 FUEL FILTER	1
	R002659WASHER FRONT AXEL	2
	RB6PAPRB6PAP ROTATING BEACON AMBER	1
	S775COUPLER	2



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

REPLACED LADDER RING COVER ON CENTER SECTION

TRIMMED BENT AND FITTED ETRACK COVER ON LADDER WORN AND SHARP

PUMP COMPARTMENT LIGHT 10-7 REMOVE BULB AND LEASE ASSEMBLY BULBS BLOWN REPLACE NEW BULBS NEW GASKET AND LESE

WINDSHIELD SL --- NOZZLE AND -- WIPER BLADES AND FLUSH SERVICE

CAB CUTTING INTO COOLANT TANK SECURE TANK MOUNT REPLACE DAMAGE COOLANT LINES AND FITTINGS

--WATER WAY DRAIN VALVE NOT CLOIN ALL THE WAY ADJUST CONTROLL ROD

REAR BRAKES AND WHEEL SEALS DRUMS AXLE GASKETS AND WHEEL STUDS

FIRE COMMAND CONTOLE DISPLAY DAMAGE REMOVE TO INSTALL NEW REPLACEMENT FIRE COMMAND CONSOLE UNIT

FRONT BRAKES AND ASSEMBLY REMOVED CLEAN ALL PARTS TO INSPCT

ASSIST WITH BRAKES

CLEANED AND REPAIRED HUB CAPS AND MOUNTING ASSMEBLES ON REAR AXEL BENT AND STRIPPED OUT

REASSEMBLED FRT AXLE BRAKES WITH NEW ROTORS STUDS PADS HUB CAP GASKETS AND OIL

INSTALL AND WIRE FOG LIGHTS

TROUBLESHOPT WIPERS AND 4 WAY HAZARDS STAYING ON ORDERED NEW M-- NODE IN DASH FOUND WIPERS SHORTED PT CONNECTOR IN DASH REPAIRED CONNECTOR

COMPLETED A/C REPAIRS STARTED BY MAC CRIMPTED A/C FITTING ON NEW HOSE AT REAR OF TRUCK FOR CONDENSER AND ATTACHED SECURED NEW HOSE THE ENTIRE LENGTH OF FROME RAIL VACUMED AND CHARGE SYSTEM

TIGHTENED FAN BELTS SQUEELING



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

REPLACED ROTATOR STROBE LIGHT ASSEMBLY  
BROKEN

REPLACED ARIEL WATERWAY PRESURE GAUGE  
BROKEN

MOUNTED BUMPER POLE LIGHTS

REMOVED FOG LIGHTS IN DIFFERENT LOCATION  
ON BUMPER AND REQUIRED DRIVER OPERATOR  
WAS UNHAPPY WITH CURRENT LOCATION

MOUNTED AND WIRED SEVEN GROUND LIGHTS IN  
VARIOUS PLACES ON BODY AS PER DRIVER  
OPERATOR MATTES

TROUBLESHOT A/C BLOWING WARM AIR AGAIN  
TRACED PROBLEM TO LEAK IN HIGH SIDE LINE  
FROM COMPRESSOR TO SERVICE PROT FITTING  
REMOVED HIGHT AND LOW SIDE LINES TO BE SENT  
OUT

RECIEVED NEW A/C LINES AND INSTALLED  
VACUMED SYSTEM AND RECHARED LEAK CHECK  
SYSTME IS NOW OPERATING NORMALLY

TIGHTENED ALT BELT SQUEELING

ROAD TESTED TRUCK FOR ALL REPAIRS

---

**Workorder: V42896**

**In Date:** 08/18/2011      **Meter Reading:** 30,050.00

**Close Date:** 08/22/2011

**Problem?**

**REPAIR A/C / ANTI LOCK LIGHT ON / TURN SIGNALS INOP Q73**

**Task performed:**

TROUBLE SHOT ABS LIGHT ON TRACED PROBLEM  
TO RIGHT FRONT WHEEL SENSOR ADJUSTED ALL  
FOUR WHEEL SENSORS ROAD TESTED ABS LIGHT  
IS NOW OFF AND SYSTEM IS WORKING NORMALLY

Parts

Quantity

NO PARTS USED

CHECKED TURN SIGNALS INOP. TRACED PROBLEM  
TO FAULTY WIRING HARNESS PLUG CONNECTION  
AT TURN SIGNAL SWITCH SECURED PLUG WITH  
WIRE TIE TURN SIDNALS NOW OPERATE  
NORMALLY

CHECKED OUT A/C COOLING POORLY VACUMED  
RECHARGED LEAK CHECK EXTENSIVELY A/C  
WORKING NORMALLY ROAD TESTED

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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V43016**

In Date: 08/24/2011

Meter Reading: 56,865.00

Close Date: 08/29/2011

**Problem?**

MOUNT EQUIPMENT Q 73

**Task performed:**

MOUNT EQUIPMENT REPACE LIGHTS AS NEDED  
DRIVE TRUCK BAKC TO SHOP

TRAVEL TO ST 73 MOUNT EQ. LIGHTER, BACK UP  
CAM ECT SET UP TR TRAVEL TO ST 73 FINISH UP  
MOUNT AND REPAIRS

**Parts**

**Quantity**

5269LPVM-5 SM MOUNT	8
60351STEPWELL LIGHT	1
607141-05USE 61H01 COPMPARTMENT LIGHT	6
68318358710600 SER NON OPTIC AMBER	2
68318358750600 NON OPTIC RED LENS	4
CYBS12134011USE UMVS111611 STRAP	1
CYBS15165011USE UMVS111611 STRAP	2
LF18TS-LEDMAP LIGHT LED 18 IN	2
LPVM-7LG MOUNT	6
SAHSVS2510STRAP	4
UMFS-0311UTILITY STRAP	1
UMVS-0811-11STRAP ZICO	1
UMVS056511STRAP	1

**Workorder: V42921**

In Date: 08/19/2011

Meter Reading: 30,050.00

Close Date: 08/30/2011

**Problem?**

on Q73 cab lock light not working. Foam pump always reading tank A. Tip on master stream will not move.

**Task performed:**

travel to st 73 check out cab lock inop free up lock and  
lube

check out foam problem reset syst

check out tip on ladder check out wiring motor ect  
found plug wiring bad clean up and lube test ok

**Parts**

**Quantity**

090-0278STRECHER BAR NEW	1
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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V41839

In Date: 07/06/2011 Meter Reading: 30,050.00

Close Date: 09/06/2011

#### Problem?

REPAIR FRONT SUSPENSION Q 57

#### Task performed:

Rep front suspension Q57 - Total Truck j

#### Parts

NO PARTS USED

#### Quantity

Vendor? TOTAL TRUCK

### Workorder: V43163

In Date: 08/30/2011 Meter Reading: 56,865.00

Close Date: 09/06/2011

#### Problem?

1. Turn signals & 4-way flashers inop. (hazards do flash only with the doors open) 2. High Beams inop. 3. Reverse lights are staying on all the time. 4. L-Rear tail lamp mounted LED flasher is inop. Sta 73.

#### Task performed:

travel to st 73 go to st 74 go back to 73 check out lights flasher, turn, etc. found open in turning wiring repair found open in 4way check and repair night - - open also repair

#### Parts

60R00FRR600 SERIES RED LED W/O FLANGE

60R00XRRBRAKE/TAILLIGHT LED

1

1

check out back up lamp ckt has back fee in ckt found owrk lt ckt wire in to back up lamps let driver know how ckt works

check out led light on repair clean bad wiring connections ok

### Workorder: V43180

In Date: 08/30/2011 Meter Reading: 56,865.00

Close Date: 09/06/2011

#### Problem?

Engine belt squeals when the engine is in the upper RPM range. Q 73

#### Task performed:

travel to 73 not there at HQ go to HQ adjust belts

#### Parts

NO PARTS USED

#### Quantity

cab wont lift try to remove lock on drivers side R&R new lock pump unit out travel to st 73



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V43181**

In Date: 08/30/2011      Meter Reading: 56,865.00  
Close Date: 09/06/2011

**Problem?**

Truck has an air leak... unknown where. The low air alarm comes on when starting the vehicle after it sits for 2-3 hours. Q73

**Task performed:**

travl to 73 check out air leaks repair lines that were leaking return to shop

Parts	Quantity
827011-001CAB LIFT LOCK	1

**Workorder: V36581**

In Date: 11/19/2010      Meter Reading: 22,598.00  
Close Date: 09/09/2011

**Problem?**

Officers side outside rear tire worn. Q57(outside agency-Boulevard Tire ) Please advise. Thank-you.

**Task performed:**

Officers side rear tire worn Q57 - Boulevard j (12/7/10) first invoice

Parts	Quantity
NO PARTS USED	

Tire invoice completed 8/8/11 j (9/9/11) second invoice

Vendor? BOULEVARD TIRE

**Workorder: V43506**

In Date: 09/07/2011      Meter Reading: 56,887.00  
Close Date: 09/14/2011

**Problem?**

water leaks down onto computer. Q73

**Task performed:**

travel to st 73 seal up cab roof mounting

Parts	Quantity
NO PARTS USED	

turn sig switch unplugs when moving steering wheel pull appart dash free up cable for mulifunction switch

**Workorder: V43622**

In Date: 09/13/2011      Meter Reading: 1.00  
Close Date: 09/21/2011

**Problem?**

left rear warning light out, no working at all Q 73

**Task performed:**

travel to station removed light from bezel and istall new light programmer flash pattern and installed cover

Parts	Quantity
5582-10 82-2111 GROTE ON-OFF WEATHERPROOF	1
60R00FRR600 SERIES RED LED W/O FLANGE	1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V43826**

In Date: 09/21/2011

Meter Reading: 84,833.00

Close Date: 09/21/2011

**Problem?**

R+R VENT SAW BODY Q 73

**Task performed:**

Parts

Quantity

saw body broken and missing throttle hold button  
dissassembled saw and installed new body reassembled  
saw travel to and from station

NO PARTS USED

**Workorder: V43803**

In Date: 09/20/2011

Meter Reading: 84,833.00

Close Date: 09/27/2011

**Problem?**

Officer's side pole mounted light inoperative. sta 73.

**Task performed:**

Parts

Quantity

travel to station check quartz light found bad bulb  
replaced bulb found contact on socket corroded  
repaired

J254HALOGEN BULB 1000 WATT WPB

1

**Workorder: V43995**

In Date: 09/28/2011

Meter Reading: 85,001.00

Close Date: 09/29/2011

**Problem?**

A/C OUT ON DR SIDE Q73

**Task performed:**

Parts

Quantity

recovered a/c system removed solenoid valve installed  
connector vacumed system and recharged both side  
new wovrking normally

NO PARTS USED

**Workorder: V43892**

In Date: 09/23/2011

Meter Reading: 84,833.00

Close Date: 10/05/2011

**Problem?**

The T.I.C. spare battery will not charge when in place in the mount. The T.I.C. itself is difficult to place correctly in the mount to charge and becomes disconnected by itself... cleaned with alcohol with no change. Q73

**Task performed:**

Parts

Quantity

1. Travel to stn; chkd wiring; changed charger.  
2. Step on drvr side rear to turn table loose; rem step;  
redrilled holes & installed bigger bolts. j

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V43977**

In Date: 09/27/2011      Meter Reading: 85,001.00  
Close Date: 10/05/2011

**Problem?**

Driver side A/C not working.....Officer side is cold.....help!!! Sta 73.

**Task performed:**

Parts

Quantity

Travel to Stn73; C/O A/C sys & freon to chk for leaks;  
cannot see leaks; will rech. j

NO PARTS USED

**Workorder: V44038**

In Date: 09/29/2011      Meter Reading: 56,956.90  
Close Date: 10/05/2011

**Problem?**

generator doesnt work. sta 73.

**Task performed:**

Parts

Quantity

gen not working and aeral not working diagnosed wiring  
problem found solenoid dropping out repaired wiring

NO PARTS USED

assist (levy)

**Workorder: V43951**

In Date: 09/27/2011      Meter Reading: 85,001.00  
Close Date: 10/11/2011

**Problem?**

leaking air much faster. The truck only sat idle for 30 minutes and it leaked down to 45psi. Air brake wont stay disengaged. Sta 73

**Task performed:**

Parts

Quantity

1. Travel to Stn73; C/O air leaks; rep leaking fittings.
2. Rebuild air horns & adjust. j

1094KIT-AIR HORN-GROVER

2

**Workorder: V43871**

In Date: 09/23/2011      Meter Reading: 84,833.00  
Close Date: 10/12/2011

**Problem?**

MOUNT EQ. REPAIR Q2B

**Task performed:**

Parts

Quantity

MOUNTED EQUIPMENT AND REPAIRED q2b

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V44286**

**In Date:** 10/11/2011

**Meter Reading:** 85,376.00

**Close Date:** 10/26/2011

**Problem?**

1. Q73 still has a airleak... unable to hear any audible leaks but the truck requires a substantial run time after if sits for 4-5 hours before it can move. 2. Rear mounted rotating light is inop. 3. Aux. air pump inop, Sta 73.

**Task performed:**

REPAIR AIR HORSN, LOOK FOR AIR LEAKS, TRAVEL TO ST 73

**Parts**

**Quantity**

091-9COMPRESSOR 12 VOLT

1

60C00WCRBACKUP LIGHT

2

H50SN12BULB

1

KN20021DASH VALVE

2

CHECK OUT AIR LEAKS, R&R PARK BRAKE VALVE, TRAVEL TO ST 73, REPAIR ROTATING LIGHT

REPAIR REAR AIR LINES

TRAVEL TO ST 73 CHECK OUT ON BOARD AIR COMP. AND CHARGER, NEED NEW SYST. FAN IN CHARGER BAD AIR COMP BAD ORDER PARTS

TRAVEL TO ST 73 R&R AIR COMPRESSOR ON 110V UNIT REWIRE AND REPLG TEST OK RETURN TO SHOP

**Workorder: V39247**

**In Date:** 03/16/2011

**Meter Reading:** 27,243.00

**Close Date:** 11/02/2011

**Problem?**

Light box next to ff (behind driver) not charging. Please look at and replace base if neccessary. Q57

**Task performed:**

swap out light

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V39266**

**In Date:** 03/17/2011

**Meter Reading:** 27,243.00

**Close Date:** 11/02/2011

**Problem?**

THE FRONT TRASH LINE SEEMS TO HAVE A SMALL LEAK. THE LINE EVERY ONCE IN A WHILE FILLS WITH WATER AND AIR. TODAY WHEN PUMP TESTING THE LINE JUMPED OUT OF THE BOX. THE GATE WAS CLOSED AND READ ZERO ON THE GAUGE.

**Task performed:**

gave new one at shop

**Parts**

**Quantity**

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V44798**

In Date: 10/31/2011

Meter Reading: 31,842.00

Close Date: 11/07/2011

**Problem?**

Replace auto eject charger.

**Task performed:**

Travel to Stn73; R/R btry charger & rewire unit. j

Parts

091-9-1200-KITPUMP PLUS KIT

Quantity

1

**Workorder: V45211**

In Date: 11/16/2011

Meter Reading: 57,035.70

Close Date: 11/23/2011

**Problem?**

Headlight out.

**Task performed:**

travel to st 73 r&r head light and wiper blades return to shop

Parts

NO PARTS USED

Quantity

**Workorder: V45517**

In Date: 11/30/2011

Meter Reading: 86,055.00

Close Date: 12/01/2011

**Problem?**

Check abs ligfht on and tighten visor.

**Task performed:**

CHECK ABS LIGHT, HAS OPEN WIRE GOING TO LIGHT, WILL BRING TRUCK BACK

REMOUNT DRIVERS SIDE VISOR

CHECK FRONT SPRINGS, BROUGHT TO TOTAL TRUCK TO LOOK AT, WILL HAVE TO GO TO TOTAL TRUCK FOR REPAIR

Parts

091-84-022DIODE 6 AMP

516TIRE INFLATOR

S777COUPLING NIPPLE

Quantity

1

1

1

**Workorder: V45440**

In Date: 11/27/2011

Meter Reading:

Close Date: 12/06/2011

**Problem?**

abs light stays on. Q47

**Task performed:**

CHECKED OUT ABS LIGHT ON RESET FRONT WHEEL SENSORS.

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V45888**

In Date: 12/15/2011

Meter Reading: 86,301.00

Close Date: 12/16/2011

**Problem?**

Q73 won't start

**Task performed:**

TRAVEL TO TRUCK AND TRAILER. RAISED CAB - DIAGNOSE N O START PROBLEM. TRACE WIRE HARNESS AND FOUND BAD FUSE. REPLACED FUSE. TRAVEL BACK TO SHOP.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V45902**

In Date: 12/16/2011

Meter Reading: 86,301.00

Close Date: 12/19/2011

**Problem?**

Quality check, wipers won't turn off.

**Task performed:**

CHECKED OUT WIPERS, TRACED PROBLEM TO FAULTY CAR LINE CONNECTION TO NODE. SECURED AND CLEANED CONNECTION. WIPERS NOW WORK NORMALLY.

**Parts**

361000005RELAY FERRARA/EONE

1

**Quantity**

DELIVERED TRUCK OUT TO 73 THEN DELIVERED SPARE TO ST. 15.

**Workorder: V46070**

In Date: 12/25/2011

Meter Reading: 3,282.00

Close Date: 12/30/2011

**Problem?**

the left side fog lamp on Q-73 is out, sta 73

**Task performed:**

CHECK FOG LIGHT - DISASSEMBLED LIGHT - NEED TO ORDER BULB - R&R BULB CHECK OK.

**Parts**

H3LIGHT BULB BP1255/H3 H

1

**Quantity**

**Workorder: V46071**

In Date: 12/25/2011

Meter Reading:

Close Date: 01/03/2012

**Problem?**

the chain saw in the second compartment on the Capt. side, has a crack in the medal square guard that is next to the bar. It is operational but needs to be fixed, Sta 73

**Task performed:**

found strike plate at body cracked, see pic, capt 7 dropped off saw at shop and saw doesnt run

**Parts**

TV426-026SAW GAURD

2

**Quantity**



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V46211**

In Date: 01/02/2012

Meter Reading:

Close Date: 01/06/2012

**Problem?**

left rear strobe light out

**Task performed:**

Parts

Quantity

travel to st 73 check out rear light found no power at light  
check fuse breaker reay ok check wiring to light found  
connector in --- bad cut out connector rewired

NO PARTS USED

**Workorder: V46328**

In Date: 01/05/2012

Meter Reading: 86,715.00

Close Date: 01/18/2012

**Problem?**

Install Genesis tool brackets.

**Task performed:**

Parts

Quantity

1. TRAVEL TO ST 73 CHECK OUT BELTS SQUENING  
TILT CAB ADJUST BELTS RETEST OK.
2. CHECK FOR AIR LEAK FOUND FITTING ON D2  
GOVERNER LEAKING R&R FITTING RETEST OK.
3. INSTALL GENESIS BRAKETES. MOVE TOOLS TO  
PASS REAR COMPT. MOVE E11 TO DRIVER SIDE.  
REMOUNT ALL BRAKETES FOR ALL EQUIPMENT.

NO PARTS USED

**Workorder: V46030**

In Date: 12/22/2011

Meter Reading: 86,593.00

Close Date: 01/19/2012

**Problem?**

Rear a/c inop, horn on steering wheel inop. Sta 73

**Task performed:**

Parts

Quantity

WENT TO 73 - FOUND ELECTRIC HORNS INOP-  
TRACED AND TROUBLESHOOT WIRES AT RELAY -  
REPAIRED - CK OPERATION- CK OK.

NO PARTS USED





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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V46552**

In Date: 01/12/2012  
Close Date: 01/20/2012

Meter Reading: 57,127.00

**Problem?**

BELTS CAME OFF Q73

**Task performed:**

1. TRAVEL TO WERE Q73 WAS BROKE DOWN , CHECK OUT BELTSHAD CHIEF RICE GET NEW BELTS AND DROP OFF TO TK. R&R FAN BELT AND WILL GO BACK TO GET A/C BELT DROP OFF MULE AT 74.
2. TRAVEL TO ST 73 R&R A/C / ALT. BELT RETURN TO SHOP.

Parts	Quantity
9435BELT	3
K080496BELT	1

**Workorder: V46616**

In Date: 01/17/2012  
Close Date: 01/26/2012

Meter Reading: 33,140.00

**Problem?**

Coolant leak.

**Task performed:**

GO TO STA 73 FOUND BAD HOSE CLAMP ON WATER PUMP HOSE, REPLACE LEAK STOP OK. REPLACE LECHT ON EMS CAPTAIN TRUCK AT TIME OUT OK.

Parts	Quantity
NO PARTS USED	

**Workorder: V46502**

In Date: 01/11/2012  
Close Date: 01/30/2012

Meter Reading: 86,818.00

**Problem?**

While working turntable and high idle, the engine tends to stall for a second then keeps going everytime we work turntable. Almost like a air pocket. THANKS!!! Sta 73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT LADDER DIDN'T HAVE PROBLEM WORKING UNIT OK. CHECK ALL WIRING IN TOWER PANEL FOR PROBLEMS.

Parts	Quantity
NO PARTS USED	



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V46741**

In Date: 01/21/2012  
Close Date: 01/30/2012

Meter Reading: 87,003.00

**Problem?**

More detail on the previously written up master stream control. The housing(s) still have up and down free play at the articulation I the motor can't be manually driven with the key, appears that the motor is froze up. Sta 73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT MASTER STREAM NOZZLE AT TOP OF LADDER. CHECK WIRING ECT. FOUND BAD MOTOR ON UP AND DOWN R&R MASTER STREAM REPLACE MOTOR AND ADJUST UNIT.

Parts	Quantity
35780011AKRON MOTOR GEAR AND CONN NOZZLE	1

**Workorder: V46850**

In Date: 01/25/2012  
Close Date: 01/30/2012

Meter Reading: 87,003.00

**Problem?**

air conditioner condenser hanging from bottom.

**Task performed:**

TRAVEL TO ST 73 REINSTALL CONDENSER UNIT UNDER TK RETURN TO SHOP.

Parts	Quantity
NO PARTS USED	

**Workorder: V46501**

In Date: 01/11/2012  
Close Date: 02/02/2012

Meter Reading: 86,818.00

**Problem?**

tires are stepping noticeably. springs are slowing straightning out again. THANKS!!! Sta 73

**Task performed:**

- TRAVEL TO ST 73 CHECK OUT SPRINGS OK AT THIS TIME TK IS SETTling CHECK TIRES AND PRESSURE OK.
- GET AIR FITTINGS FOR ST COMPRESSOR PLUMB STATION AIR COMPRESSOR AND HOSE PEEL.

Parts	Quantity
1654-8FERRULE .718	1
605-2HOSE END-FEMALE	1
S602CARD MALE CONN. 3/8 IN HOSE	1
S775COUPLER	2

**Workorder: V47059**

In Date: 02/03/2012  
Close Date: 02/03/2012

Meter Reading:

**Problem?**

Mobile radio not functioning. power is on but nothing works.

**Task performed:**

Parts	Quantity
NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V47107**

In Date: 02/06/2012

Meter Reading: 87,209.00

Close Date: 02/08/2012

**Problem?**

Transmission problem.

**Task performed:**

1. DRIVER STATED VEHICLE MADE CLUNK NOISE WHILE BACKING AND TRANS DISPLAY FLASHED D. DRIVER PUT IN NEUTRAL AND THEN INTO DRIVE OK. PTO COMES OUT OF GEAR AND SWITCH LIGHT GOES OUT OR BLINKS. TRAVEL TO 73 STOP AT SHOP FOR INFO ON WAY OUT CHECKED TRANS FOR CODES (OK). CHECKED OPERATION OF PTO FOUND PTO NOT STAYING IN GEAR. REMOVED TERMINALS ON PTO. TERMINALS SOAKED IN TRANS FLUID FROM SMALL LEAK. DEGREASED TERMINALS ON HARNESS AND PTO. REASSEMBLE AND TEST (OK). TRAVEL HOME.

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V47141**

In Date: 02/07/2012

Meter Reading: 87,209.00

Close Date: 02/14/2012

**Problem?**

belts squealing extreamly to much. Sta 73

**Task performed:**

1. TRAVEL TO ST 73 TILT CAB CHECK BELTS AND READJUST BELT.  
2. CAB LIFT PUMP INOP WON'T LIFT CAB ADJUST PRESSURE RELIFE VALVE IN PUMP.

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V47225**

In Date: 02/10/2012

Meter Reading: 87,209.00

Close Date: 03/01/2012

**Problem?**

pto not working correctly. it turns on and off. possible switch problem. has had this problem recently. SQ at 73

**Task performed:**

1. TRAVEL TO STATION ASSIST WITH DIAGNOSIS.  
2. CHECK OUT PTO SYSTEM, SWITCH ECT. CALL FERRARA TO GET NODE LAYOUT. NOT FOUND. FOUND NODE UNDER THE IN FRAME RAIL CHECKING WIRING PTO SWITCH ORDER SWITCH AND PDM 44 NODE.  
3. REPLACE PDM 44 NODE TEST OK.

**Parts**

**Quantity**

104529ES KEY PDM	1
329071-19XGSKT KIT	1
329144XSOLENOID COVER CHELSEA PTO	1
379604-1SOLENOID CHELSEA PTO	1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V47006**

**In Date:** 02/01/2012

**Meter Reading:** 57,154.70

**Close Date:** 03/06/2012

**Problem?**

complete repairs on UL test

**Task performed:**

1. TRAVEL TO ST 73 R&R WATER WAY PRESSURE RELIEF VALVE.
2. HAVE VAN LINDOR IRON WORK WELD TRUCK.
3. CHECK WELD CRACK ON THE STABILIZER MOUNTING BRACKET ON RIGHT SIDE GRIND WELD AND COULD SEE CRACK NEED TO BE WELDED.
4. ORDER RELIEF VALVE.
5. CHECK WATER WAY PRESSURE GAUGE, AT REAR OF THE TRACK, & R&R GAUGE TEST OK.
6. CHECK BOLT HOLDING A FRAME CROSS MEMBER R&R BOLTS.
7. CLEAN AND GREASE UNDERSIDES OF THE HORIZONTAL BEAM.
8. CHECK ROTATION GEAR TEETH PAINT GREASE ON GEAR WITH BRUSH.
9. ASSIST WITH GREASING ROTATION GEAR.
10. CLEAN AND LUBRICATE WATERWAY.
11. CHECK INTERCOM NO PROBLEM FOUND.
12. CHECK LIGHT ON CONSOLE FOUND BAB BULB.
13. CLEAN AND CHECK BOTH PLUGS IN REAR END
14. CLEAN AND CHECK REAR OF THE TRANS. FOUND REAL YOKE SEAL NEED TO REPLACE AT SERVICE.
15. CHECK HYD. RESERVOIR FOUND TWO VALE NEEDED TO BE TRIED SO TRIED THEM WITH WIRE.
16. DROVE OUT ST 73 AND BACK
17. DROVE OUT ST 73 AND BACK
18. WELDER REPAIRED STABILIZER MOUNTING BRACKET AND TWO WELD CRACKS IN THE ALUMINUM TURNABLE COVERING.

**Parts**

**Quantity**

56415CIG. LIGHTER ACCES.

1

PL-11005 WATERWAY RELIEF VALVE

1

**Workorder: V43760**

**In Date:** 09/19/2011

**Meter Reading:** 84,833.00

**Close Date:** 03/09/2012

**Problem?**

R+R VENT SAW BODY Q 73

**Task performed:**

**Parts**

**Quantity**

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V47323**

In Date: 02/14/2012  
Close Date: 03/09/2012

Meter Reading: 87,415.00

**Problem?**

One rear spot lamp and one fog lamp are not illuminating. Sta 73

**Task performed:**

TRAVEL TO ST 73 REPLACE REAR SPOT LIGHT AND R/S FOG LIGHT.

**Parts**

**Quantity**

H3-100WBP1210H3 BULB

1

H7635 BULB UNITY SPOT LIGHT BULB

2

**Workorder: V48201**

In Date: 03/26/2012  
Close Date: 03/27/2012

Meter Reading: 88,513.00

**Problem?**

Replace compt light lense

**Task performed:**

R&R COMPARTMENT LIGHT.

**Parts**

**Quantity**

99080C ROUND CLEAR LENS

1

**Workorder: V46720**

In Date: 01/20/2012  
Close Date: 03/28/2012

Meter Reading: 33,140.00

**Problem?**

replace a/c compressor. Sta 73

**Task performed:**

1. TRAVEL TO SHOP MEET TK FOR COMPRESSOR REPLACEMENT REMOVE BELT REMOVE FUEL FILTER AND HARNESS IN THE WAY R&R A/C LINER TRY TO REMOVE COMPRESSOR TWO BOLTS CAN'T AXLES HAD TO REMOVE MOTOR PLATE. FUEL FILTER HOUSING ALSO REMOVE. REMOVE COMPRESSOR MOUNT PLATE AND BRACKET TO GET UNIT OUT TRY TO GET COMPRESSOR LOCAL HAD TO ORDER NEW COMPRESSOR.  
2. TRAVEL TO ST 73 INSTALL NEW SELENOID AND COVER AND GASKET ON PTO TEST REFILL SYSTEM AND WORK TK. OK GIVE DR STRAPS FOR HIGH RISE PACK. PARTS ALREADY CHARGED OUT.

**Parts**

**Quantity**

5877A/C COMPREESOR

1

SAHSVS2510STRAP

2



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V48038**

In Date: 03/18/2012

Meter Reading: 34,455.00

Close Date: 04/02/2012

**Problem?**

Federal Q siren not working. Q73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT FED, Q BAD GROUND ON BUMPER RUN CABLE TO GOOD GROUND AND POWER TEST OK.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V47428**

In Date: 02/20/2012

Meter Reading: 62,202.30

Close Date: 04/06/2012

**Problem?**

The master stream fog nozzle electronic "stream pattern" control is malfunctioning... it appears to be a wiring problem where it enters the control motor. Q 73

**Task performed:**

1. TRAVEL TO ST 73 CHECK OUT NOZZLE CONTROL ON TIP FOUND MOTOR WIRING BAD ORDER NEW UNIT.
2. TRAVEL TO ST 73 R&R FOG NOZZLE AND REPLACE MOTOR CONTROL LUBE UNIT TEST REINSTALL.

**Parts**

5077-0028NOZZLE MOTOR FOG

1

**Quantity**

**Workorder: V47919**

In Date: 03/12/2012

Meter Reading: 88,100.00

Close Date: 04/10/2012

**Problem?**

The drivers side spot mirror fell out of the housing while responding to a call today on 880. The broken piece was located in the roadway when returning to the station but it was no longer intact. Q73

**Task performed:**

TRAVEL TO LAKESIDE MD CENTER TO MEET TK CHECK OUT MIRROR NEEDS NEW MIRROR CAN'T REPLACE ORDER NEW MIRROR.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V48771**

In Date: 04/19/2012

Meter Reading: 57,291.00

Close Date: 04/24/2012

**Problem?**

REPLACE REAR TIRES

**Task performed:**

REPLACE REAR TIRES.

**Parts**

NO PARTS USED

**Quantity**

Vendor? ELPEX



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V48229**

**In Date:** 03/27/2012

**Close Date:** 05/01/2012

**Meter Reading:** 88,513.00

**Problem?**

C INSPECTION Q 73

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

## 10142537

### FERRARA 2002 QUINT AERIAL

1. C-Inspection.	070604ADRIER FILTER 7133	1
2. C-Inspection.	1003INTERIOR DOME BULB	1
3. C-Inspect and ladder maintenance.	101305001BRACKET LEFT DH0008-5	1
4. C-Inspection and ladder maintenance.	103385NDRAIN COCK	1
5. Remove A/C compressor from bracket. Measure oil from old compressor go to parts room and receive new compressor. Drain oil from new compressor and measure. Return correct oil back into new compressor. Install compressor into bracket. Replace one bolt (too short). Splice wiring.	107796DRYER KIT AD9 -NEW	1
6. Replace batteries.	1141BULB	10
7. Replaced R center step light bulb.	1156BULB	10
8. Remove bolts holding wiper blades. Install new blades and secure bolts.	120257100C2030-7110-30 CLEAR DOME STEP	1
9. Left window washer nozzle inop - found nozzle broken and hose pinched due to being installed backwards. Install new nozzle. Drill out through hole larger to accept bolt. Cut off bad part of tubing. Blow out nozzles on body. Adjust both left and right nozzles for proper spray.	15W40BSYN OIL BULK QTS	41
10. Diagnose I front pump panel light - found socket corroded. Replaced complete fixture. Splice wires, rethread upper plate.	26331TAG LIGHT 60101	1
11. Clean lift hose fitting left side and tighten.	35200-YLIGHT MARKER LEDAMBER	1
12. Diagnose hydraulic line leak. Clean area. Check for leaks - found leak at fitting tighten fitting and re-check.	4020362171 GRO LAMP DOME 4 IN	1
13. Adjust rear compartment door striker and adjust to close properly.	405984HOSE & FITTING ASSY	1
14. Replace R center marker fixture.	405987HOSE & FITTING	1
15. Tighten R-3 hold open bolts.	406840HOSE & FITTING ASSY.	1
16. Replace L-1 hold open bracket and bolts.	4407S08-6462BS 45 DEG FITTING 8 SB1312	1
17. Replace R center pump panel bulb.	4410S 08-6961B FITTING	1
18. Repair R intake plug chain.	4411S08-6962BS 90 DEGREE SB1322	1
19. Service auto lube.	4579S08-3422BS SPLICE	1
20. Diagnose rear trans leak. Clean area, tighten modular bolts. Tighter access plug.	48-03WET ARM KIT	1
21. Rebuild primer valve.	50-24WIPER BLADE - KME	2
22. Remove fuel filter and fuel filter housing. Install A/C compressor and bracket to engine block. Install filter housing. Remove fan belts and installed A/C belt tighten belt and fan belts. Crimp wire terminal for weather pack connection.	529008000529-0080-10-0 1 1/4 ANODE KIT	1
23. P/S service - make gasket for bolt "none in parts room."	715374TOPPER MIRROR VELVAC	1
24. Tighten L&R cyl hose fittings at cyl. clean area and check for leaks ok.	71R70001500 SWITCH BINARY MALE	1
25. Front brake hoses rubbing on shocks. Repositioned R F hose and secure with tie strap to lift release cable housing protect both hoses with loom and secure with tie straps.	78R536078R5360M 2PK FILTER AIR COND	1
26. Protect P/S hose rubbing on frame. Install a piece of inner tube around hose to protect secure in place with tie straps.	800405PURGE VALVE KIT	1
	8201L17-3428 ESTER OIL E7	1
	856001-001RAD SUPPORT MOUNT	2
	856004-001SUPPORT WASHERS	4
	9435BELT	1
	ANTICOOLANT ANTIFREEZE GAL	3
	BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTER	6
	CA7230WA10116 AIR FILTER 46893 WIX	1
	DS-13721-1-513748-1-5 TRANS COOLER	1
	FG87904MFG3937557S FILTER P/S NEW STYLE	1
	HP-31DBATTERY 950CCA HP-31D	6
	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
	PH7405 51971 OIL FILTER WIX	2
	POL-CAS750MIRROR	1
	PS683033442 FUEL FILTER	1
	PVG-KITORING KIT	1
	TRANSYNDALLISON TRANS FLUID GAL	2





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

27. Front A/C hose manifold not bolted to bracket. Recover freon. Lines frozen in block. Free up lines remove dryer and install block in bracket. Install bolts and tightened. Install dryer and lines and tighten. Evacuate system and charge with freon leak test system
  28. Tie strap front A/C lines rubbing on coolant hose to alt neg cable to prevent chafing.
  29. Remove hose bed cover for repair - check with parts for fasteners to repair on truck body.
  30. Charge rear A/C with freon after evacuating system and leak test - found leak at hose splice to compressor recover, remove fuel filter and A/C hose splice. Cap lines.
  31. Re-work air cleaner bracket. Install support on inside of bracket to re position air cleaner. Tighten bands and band fasteners. Tighten clamps.
  32. Rebuild air dryer.
  33. Torque rear u-bolts.
  34. Reposition hydraulic hose away from T-case.
  35. Reposition cooler lines rubbing on oil pan.
  36. Reposition cooler lines rubbing on trans pan.
  37. Install A/C line from Mako, Install fuel filter vacuum system, leak check, and charge. Test performance.
  38. Assist Ken with removal and installation of trans cooler.
  39. L convex mirror broken. Cut off fasteners to remove mirror. Cut out and drillout bolts in base mirror found new mirror wrong mirror.
  40. Order correct mirror.
  41. Remove valve cover and check information in service manual on pressurizing fuel system.
  42. Move vehicle haists from under vehicle back vehicle into parking lot drain pump to change anode. Parts dept has no anodes in stock move vehicle back into shop.
  43. R&R 2 cab A/C filters.
-



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V49075**

**In Date:** 05/03/2012

**Meter Reading:** 88,859.00

**Close Date:** 05/04/2012

**Problem?**

C INSPECTION COT. FROM WO 48229

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

81. Diagnose loud noise while going over dip in road. Raise vehicle and inspect suspension. Found rear spring hangers hitting frame and right side bolt installed backwards. These springs were replaced by Total Truck. Jack frame and lower suspension. Reverse R side bolt and shackles will still hit frame. Total truck inspected and Ed oked it.

NO PARTS USED

82. Install rear a/c line made by Mako hose. Fabricate fitting to connect lines together vacuum system. Charge system and operate A/C. Barrier hose developed multiple leaks. Recover freon. Needs new hose from compressor to condensor.

83. Remove radiator support brackets and bushings new bushings not as thick. Ed went to check to see if wrong parts. Reinstall bushings and brackets for weekend.

84. Replace radiator support bushings.

85. Remove fuel filter, make up new hose and fittings and run from compressor to condensor. Evacuate system, leak test, charge, and leak test with electronic detector.

86. Drain pump install anode and cover, operate pump anode leaked. Drain pump remove anode and apply thread sealer. Run pump ok.

87. Trim loose edges of floor mat. (trip hazard) not to be replaced per Steve R.

88. Diagnose right engine compartment light on all the time. Found light wired incorrectly. Not wired through mercury switch. Rewire, heat shrink connections.

89. Tighten alternator belt.

90. Fill water tank.

91. Diagnose air leaks, replaced fittings and hose at tanks. Replaced drain valves. Tighten screws on priority valve housing.

92. Test drive vehicle cab lock light came on raise ladder. Operate cab lift in down direction. Crack by pass and check for light ok. Bad ladder.

93. Check trans fluid hot after replacing cooler 6 qts low. add 6 qts trans fluid.

94. Make and install labels for air horn and fog lights.

95. Erase ABS codes - test drive vehicle codes did not come back. Vehicle has active ABS light on. Not to be fixed per Steve R.

96. Reconnect vehicle air compressor.

97. Tighten left front door panel screws. Left front and right front door panel welds cracked ok at this time per Steve.

98. Replaced L-3 and L-5 compartment light bulbs.

99. Rear back up light leds missing some leds ok per Steve.

100. Q. A. truck.



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V49018**

**In Date:** 03/27/2012

**Meter Reading:** 88,739.00

**Close Date:** 05/09/2012

**Problem?**

C inspection cont. from wo 48229.

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

44. cab equip footman loop only one bolt - can't drill hole - found broken drill tap in hole and huge 3 sided angle under floor - moved footman loop drill and tap 2 holes - fill in old holes.

NO PARTS USED

45. Repair 2 mounting holes threads on rear placard frame.

46. Wash and rinse rear a/c condenser assy under vehicle by rear axle 1/2 plugged up.

47. Compt L-1 tighten hold open mounting bolts and nuts. also tighten rod bracket on door and repair one hole threads.

48. Rear ladder/outrigger control panel light lens broken and light out. R&R light assy - still no good solder ground wire to light assy and run wire to ground panel lights mounted in is not grounded.

49. R&R heat sensors on 10', 14' attic, 24' and 35' ladders on vehicle.

50. R&R lens R&R bulb on R/rear outrigger ground light.

51. Noise under cab on bumps. R&R shock absorber to check travel - OK inspect all cab to frame bolts mounts etc. Found new leaf spring shackles and shackle bolts hitting frame - incorrect springs???

52. ABS codes - diagnosis - measure OHMS at R/R wheel sensor check cable from wheel sensor to computer.

53. Measure OHMS at computer connector - same as at wheel sensor connector hookup prolink for further system tests. Tried to adjust R/R wheel sensor gap - have to remove rear wheels.

54. Reseal trans retarder side cover.

55. Install missing hardware in node mounting plate under L/F.

56. Wash PTO off to check for leaks.

57. Install A/C compressor onto engine install A/C fanbelt - had 2 R&R triple fanbelts in order to install A/C belt. Also find and R&R A/C dryer. Also R&R one dryer clamp - broken.

58. A/C dryer replace and replace dryer clamp had to R&R dryer bracket to R&R clamp.

59. Air filter - does not fit on to vehicle research parts dept to see if wrong filter on other change to vehicle to cause no fit.

60. A/C manifold block and hoses left hanging - not in mount. Hose fittings frozen and won't turn. Free up fittings mount manifold to mount bracket reattach hoses had to discharge and recharge system.

61. Air filter. Unbolt engine bracket and intake boot to free air filter into position.

62. A/C again found leak after recharge system. Discharge system remove intermediate hose at compressor connection.

63. R&R trans cooler drain cooling system to do repair refill cooling system run vehicle and readjust coolant level and trans fluid level.



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

64. Replace hose bed cover. R&R all broken cover attaching hardware by drilling and pop riveting new 1/4 turn snaps. Cut material around foam and water towers to fit.

65. R&R engine compart. light assy.

66. Mark, drill and tap holes in new convex mirror. Mount convex mirror to main mirror. Silicone glass to moveable base and tape in place until cured.

67. Move vehicle lifts road test vehicle hook up pro link 9000 to check for R&R wheel sensor abs code - code gone.

68. Clean eng after major repairs check all fluids check all systems vehicle lower car lower ladder road test vehicle found aux cab A/C not working.

69. Hookup A/C machine charge system find leak discharge system figure repair have hose made order a new fitting.

70. R/S cab step loose. Install missing hardware and tighten all others.

71. Diagnose oil dilution from diesel fuel. Found o-ring on #5 injector solenoid bad.

72. Disassemble motor and clean sludge from parts.

73. re-assemble motor injectors.

74. Diagnose front A/C leak - found loose fitting connection. Tighten connection and test ok.

75. Reassemble motor. Adjust valves and injec height.

76. Prime fuel system.

77. Adjust valves and injection install jake brake re-torque jake and vale train. Assemble rocker box and torque to spec. Install valve cover and torque. Clean area.

78. Inspect leak at left front oil pan. Torque oil pan bolts. Clean pan and check for leaks ok. Clean fitting right side and check for leak after road test ok.

79. Fabricate A/C fitting.

80. Torque front U-bolts.

**Workorder: V49010**

**In Date:** 05/01/2012

**Meter Reading:** 88,739.00

**Close Date:** 05/15/2012

**Problem?**

driverside upper outside strobe on lightbar. THANKS!!!! q73

**Task performed:**

1. TRAVEL TO ST 73 R&R STROBE LIGHT ON LIGHT BAR.
2. GET WATER OUT OF PIAA LIGHT R&R BULB REINSTALL LIGHT ASSY.

**Parts**

**Quantity**

02036257300LINEAR REF. ASSY.

1

H3LIGHT BULB BP1255/H3 H

1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V49056**

In Date: 05/02/2012  
Close Date: 05/15/2012

Meter Reading: 88,859.00

**Problem?**

1. The right side pole mounted halogen lamp (mounted midship) is inoperative... looks like the bulb is melted. 2. The right side windshield wiper makes a lot of noise at the end of its sweep at the outside edge.

**Task performed:**

TRAVEL TO ST 73 CHECK OUT LIGHT R&R BULB.  
STRAIGHTEN WINDSHIELD WIPER.

**Parts**

50-24WIPER BLADE - KME  
J254HALOGEN BULB 1000 WATT WPB

**Quantity**

2  
1

**Workorder: V49184**

In Date: 05/08/2012  
Close Date: 05/30/2012

Meter Reading: 88,962.00

**Problem?**

1. The left and right rear wheel covers have loose lug nut covers and they make noise when moving. 2. The left front headlamp bezel is becoming unsecured... it looks as if the fasteners are pulling through the plastic. q73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT HUB CAPS TIGHTEN  
UP WHEEL COVER REPLACED STRIPPED BOLTS.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V49432**

In Date: 05/17/2012  
Close Date: 05/30/2012

Meter Reading: 89,089.00

**Problem?**

repair couplings on hose

**Task performed:**

1. TRAVEL TO ST 73 REPLACE ENDS ON 5" HOSE.  
2. TRAVEL TO ST 72 PER E-MAIL REPAIR COUPLING  
ON 5" HOSE.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V49599**

In Date: 05/24/2012  
Close Date: 06/04/2012

Meter Reading: 57,384.50

**Problem?**

CHECK LADDER CABLES Q 73

**Task performed:**

SET UP TRUCK OPERATE LADDER CHECKED  
CABLES FOR EXTEND AND RETRACT OPERATION.

**Parts**

NO PARTS USED

**Quantity**



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V49841**

In Date: 06/03/2012      Meter Reading: 89,673.00  
Close Date: 06/12/2012

**Problem?**

left rear red rotating beacon not working Q73

**Task performed:**

CHECK OUT REAR BEACON LIGHT GROUND ON LIGHT BAD REPAIR WIRING AND SPADE ON CONNECTOR PLUG.

Parts

NO PARTS USED

Quantity

**Workorder: V49927**

In Date: 06/06/2012      Meter Reading: 89,673.00  
Close Date: 06/12/2012

**Problem?**

"ABS" light on on dashboard. q73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT CODES CALL ED FOR CODE LOOK UP CHECK WHEEL SENSOR ETC. CLEAR CODES WILL RETEST.

Parts

NO PARTS USED

Quantity

**Workorder: V50343**

In Date: 06/23/2012      Meter Reading: 90,054.00  
Close Date: 06/26/2012

**Problem?**

left rear compartment door latch pin is broken. Need replacement pin before mechanic drives out to bat 7. I can text a picture if he needs it. Have him call me.Q73

**Task performed:**

TRAVEL TO 73 REPLACED BROKEN LATCHES.

Parts

657843STRIKER EGS-FM-E500-106-ZN MT EONE

2

Quantity

**Workorder: V50000**

In Date: 06/08/2012      Meter Reading: 89,673.00  
Close Date: 07/19/2012

**Problem?**

ABS light on again Q73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT TRUCK W/LAPTOP WHEEL SENSOR ON DRIVER SIDE REAR BAD.

Parts

NO PARTS USED

Quantity





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V50825**

In Date: 07/12/2012

Meter Reading: 90,538.00

Close Date: 07/24/2012

**Problem?**

Driver side rear rotating warning light out.

**Task performed:**

Parts

Quantity

TRAVEL TO ST 73 R&R BULB AND REPAIR SOCKET PINS ON REAR LIGHT.

H35SN12BULB

1

**Workorder: V50994**

In Date: 07/19/2012

Meter Reading: 90,729.00

Close Date: 07/24/2012

**Problem?**

Officer side rear emergency light out. This is the flashing light above the brake light, not the rotating light they were having issues with before. q73

**Task performed:**

Parts

Quantity

TRAVEL TO ST 73 CHECK OUT REAR LIGHT BULB BAD REPLACE LIGHT HEAD W/DNI UNIT.

NO PARTS USED

**Workorder: V50790**

In Date: 08/09/2012

Meter Reading: 90,538.00

Close Date: 08/13/2012

**Problem?**

check to see if 25 hour check sheet and monthly inspection sheet have been placed neat aerial hour meter/controls. Also see if 20 ft pike pole has been installed. Report back to Lehan

**Task performed:**

Parts

Quantity

TRAVEL TO ST 73 INSTALL SHEET IN TRUCK. PIKE POLE WAS TOO LONG TO MOUNT TELL MIKE.

NO PARTS USED

**Workorder: V51744**

In Date: 08/20/2012

Meter Reading:

Close Date: 08/20/2012

**Problem?**

setcom ear muffs are broken and are in need in replacing. 3 sets. Thank you q73

**Task performed:**

Parts

Quantity

wrote comm request for repair #v000425

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V51694

In Date: 08/18/2012

Meter Reading:

Close Date: 09/11/2012

#### Problem?

Right spot light on tip of ladder out. Q 73

#### Task performed:

1. TRAVEL TO ST 73 CHK TIP LIGHT R&R BULB.

#### Parts

Q500T3CLBULB HALOGEN 120V 500WATT 4 11/16 LONG

#### Quantity

1

### Workorder: V51114

In Date: 07/25/2012

Meter Reading:

Close Date: 09/12/2012

#### Problem?

1. The foam readout is displaying a "Low A"(error code?)2. We have a small leak on the pressure side of the pump (gate valve?) manifold which is spraying onto pump panel electrical wiring. 3. Right side pole lamp is out Q73

#### Task performed:

1. TRAVEL TO ST CHK PUMP LEAK FOUND PUMP PACKING LEAKING WILL GET SHOP TO REPAIR ORDER KIT FRM PARTS.  
2. CHK LOW A CODE CHK WIRING PLUG ECT TRY NEW SENDER HEAD IS NOT READING UNIT WILL GET MORE INFO AND RETURN.  
3. TRAVEL TO ST 73 PULL UNIT REPORT CLEAN CONNECTORS ON UNIT AND CORDS TEST ON.

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V51890

In Date: 08/27/2012

Meter Reading: 37,757.00

Close Date: 09/13/2012

#### Problem?

REPLACE TRANS KEY PAD Q 73

#### Task performed:

1. ORDERED 2 CONTROLLERS 1-FOR Q-73- 1 FOR STOCK.  
2. TRVL TO 73 R&R KEY PAD AND RESET SYST.

#### Parts

10007599WINDOW HORTON

2953837329538373 TRANS KEY PAD

#### Quantity

1

1

### Workorder: V52065

In Date: 08/31/2012

Meter Reading:

Close Date: 09/13/2012

#### Problem?

Driver side scene light not working

#### Task performed:

1. TRVL TO ST 73 CHK SCENE LIGHT R&R BULB.

#### Parts

J254HALOGEN BULB 1000 WATT WPB

#### Quantity

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V50524**

In Date: 07/02/2012

Meter Reading:

Close Date: 09/14/2012

**Problem?**

The piston valve/intake manifold assigned to Q73 has a inlet seal leaking when the valve is fully closed. The internal sealing ring is visibly degraded and falling apart.Q73

**Task performed:**

Parts

Quantity

CHK VALVES ON TRUCK ALREADY SENT TO SHOP FOR REPAIR TRAVEL TO ST 73.

NO PARTS USED

**Workorder: V51379**

In Date: 08/06/2012

Meter Reading:

Close Date: 09/14/2012

**Problem?**

bulb keeps blowing. Q73

**Task performed:**

Parts

Quantity

TRVL TO 73 CHK LIGHTS FOUND TAKE DOWN LIGHTER ON BOLT LIGHTS BAD OUT PULL UNITS OFF BAR R&R BULBS IN UNIT AND REINSTALL ON TRUCK.

H27W12VH27W12V BULB

3

**Workorder: V51497**

In Date: 08/09/2012

Meter Reading:

Close Date: 09/14/2012

**Problem?**

Rt. spot light is out and rear ladder compartment door hinge is broken.

**Task performed:**

Parts

Quantity

1. TRVL TO ST 73 CHK SPOT LIGHT CHK POWER AND GROUND ECT. R&R BULB.  
2. CHK OUT DOOR HINGER FOUND ONE SIDE LOOSE REPLACE BOLTS ON HINGES.

J254HALOGEN BULB 1000 WATT WPB

1

**Workorder: V51869**

In Date: 08/26/2012

Meter Reading:

Close Date: 09/17/2012

**Problem?**

will not start or trans to be in neutral.

**Task performed:**

Parts

Quantity

REPAIRS DONE ON WO 51888.

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V51888**

In Date: 08/27/2012  
Close Date: 09/17/2012

Meter Reading: 37,757.00

**Problem?**

wont start q 73

**Task performed:**

PICKED UP DNI PART AND SHOP WENT TO ST 73 TROUBLESHOOT TRANS SELECTOR BAD REPLACED CONTROLLER FOUND CONNECTION AT PAD POOR REPAIRED TERMINAL AT PLUG CHK OK RETURN HOME.

Parts

Quantity

NO PARTS USED

**Workorder: V51960**

In Date: 08/28/2012  
Close Date: 09/21/2012

Meter Reading:

**Problem?**

Q73 cab air conditioner blowing hot air while on cool setting.

**Task performed:**

CHKD OUT A/C AND FREON TO V=CHK FOR LEAK.

Parts

Quantity

NO PARTS USED

**Workorder: V52174**

In Date: 09/05/2012  
Close Date: 09/21/2012

Meter Reading:

**Problem?**

The Q73 assigned PPV fan (10112345) is running poorly. The fan had the fuel inlet washer replaced and then ran great... three shifts later it is running the same again.

**Task performed:**

TRVL TO ST 73 TO REPAIR FAN WILL SEND SPARE.

Parts

Quantity

NO PARTS USED

**Workorder: V52258**

In Date: 09/08/2012  
Close Date: 09/21/2012

Meter Reading:

**Problem?**

1. The electronic control latch for the aerial ladder "rescue and waterway modes" is stuck on waterway and will not cycle to rescue... new switch was put in on 9/7 but it has malfunctioned again. Q 47

**Task performed:**

TRVL TO ST 73 REPLACE SWITCH AND REWIRE.

Parts

Quantity

559282-2122 SWITCH

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V52323**

In Date: 09/12/2012

Meter Reading: 138,437.00

Close Date: 09/24/2012

**Problem?**

CHECK UNIT FOR AIR LEAK AT YELLOW HOSE UNDER DASH HITS DRIVER IN LEG WHEN BRAKE IS SET Q 73

**Task performed:**

**Parts**

**Quantity**

TRVL TO 73 CHK OUT AIR LEAK FIX LOOSE HOSE AND REPLACE LEAKING FITTING.

NO PARTS USED

**Workorder: V52259**

In Date: 09/08/2012

Meter Reading:

Close Date: 09/26/2012

**Problem?**

1. We have recently noticed we are getting foam from non-foam discharges. It seems we are getting foam solution into the water tank some how? The foam level gauge is steadily dropping as well even w/o foam use? Q 73

**Task performed:**

**Parts**

**Quantity**

TRVL TO ST 73 R&R FOAM SYST LARGE CHK VALVE AND INJECTION VALVE FLUSH PUMP AND TANK REFLL TEST. MOUNT TOOLS IN BODY.

0381570000038-1570-06-0 VALVE CHECK 3 IN 9003-1

1

0460050000GASKET

2

3320-0027CHECK VALVE 1/2 FOAMPRO

1

39045HEADLITE KIT WITH SEALER

1

5269LPVM-5 SM MOUNT

5

827011-001CAB LIFT LOCK

1

9435BELT

1

**Workorder: V51915**

In Date: 08/27/2012

Meter Reading:

Close Date: 09/27/2012

**Problem?**

Engine belt squeal is getting worse every shift... it's pretty bad now when accelerating. PPV gas fan #10112345 use to run ok whe operating with the choke partially closed... now runs poorly no matter where the choke is q73

**Task performed:**

**Parts**

**Quantity**

1. TRVL TO ST 73 CHK OUT BELTS AND TENSION ADJUST A/C BELT NEEDS BELTS REPLACED.

16957-ZE1-812HONDA FUEL GROMET

1

2. CHK OUT FAN CLEAN CARB R&R SHUT OFF GASKET TEST RUN OK.

39437933943793 LINK ADJ A/C COMP

1

3. TRVL TO 73 R&R BELTS LOWER A/C COMP ADJ BOLT STRIPPED OUT NEED TO GET ADJ REPLACE OUTER BELTS.

3945207BOLT ADJ A/C COMP

1

9430BELT

1

9435BELT

3

4. TRVL TO 73 PULL COMPRESSOR BELT R&R ADJUST SYST AND REINSTALLED R&R ADJUST.

K080496BELT

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V52633**

In Date: 09/25/2012

Meter Reading:

Close Date: 09/27/2012

**Problem?**

we need a little giant ladder for over a year.Please can somebody help us!! Q 73

**Task performed:**

Parts

Quantity

CONTACTED WAYNE DOES NOT SUPPLY THIS ITEM  
CONTACTED DC TO GO THROUGH BATTALLION.

NO PARTS USED

**Workorder: V51457**

In Date: 08/08/2012

Meter Reading: 91,411.00

Close Date: 10/01/2012

**Problem?**

top midcab driverside cab strobe is out. Q 73

**Task performed:**

Parts

Quantity

TRAVEL TO ST 73 CHECK OUT LIGHT R&R STROBE  
TUBE ASSY.

9UTUBELINEAR REF CORNER

1

**Workorder: V51481**

In Date: 08/09/2012

Meter Reading: 91,411.00

Close Date: 10/01/2012

**Problem?**

install 16ft pike pole

**Task performed:**

Parts

Quantity

TRVL TO ST 73 INSTALL AND MAKE PIKE POLE.

NO PARTS USED

**Workorder: V52641**

In Date: 09/26/2012

Meter Reading:

Close Date: 10/01/2012

**Problem?**

The tip mounted spotlight (right side) and the right side pole lamps are both out. Q 73

**Task performed:**

Parts

Quantity

TRVL TO ST 73 TRUCK AT 72 GO TO 72 CHK OUT  
LIGHTS FOUND 3 OUT R&R BULBS.

J254HALOGEN BULB 1000 WATT WPB

2

Q500T3CLBULB HALOGEN 120V 500WATT 4 11/16 LONG

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V51803**

In Date: 08/22/2012  
Close Date: 10/02/2012

Meter Reading: 91,711.00

**Problem?**

The front intake swivel locking handle/knob is missing the retaining nut for the knob... the knob spins off/unthreads instead of unlocking. The retaining nut for the knob is a fine thread LEFT hand thread approx. 5/16. q73

**Task performed:**

TRAVEL TO ST 73 R&R LOCK KNOB ASSY ON FRONT SWIVEL.

Parts

DS27-009-0FRT SUCTION HANDLE KIT

Quantity

1

**Workorder: V52404**

In Date: 09/15/2012  
Close Date: 10/02/2012

Meter Reading: 92,439.00

**Problem?**

The Rescue/Water tower switch is reversed. q73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT SWITCH PULL TOWER APART CHANGE SWITCH.

Parts

NO PARTS USED

Quantity

**Workorder: V52927**

In Date: 10/08/2012  
Close Date: 10/17/2012

Meter Reading:

**Problem?**

1. Right front roof mounted strobe is out. 2. The front A/C is blowing warm. 3. The engine has a significant belt squeal under acceleration. 4. The air horn sounds sick. Q 73

**Task performed:**

TRVL TO ST 73 TIGHTEN UP BELTS. ADJUST HORNS AND INSTALL NEW CAB LATCH TO HOLD DOWN WHEN DRIVING. CHK OUT FRT A/C LOW SIDE PRESSURE IS TO HIGH.

Parts

NO PARTS USED

Quantity

**Workorder: V53058**

In Date: 10/13/2012  
Close Date: 10/24/2012

Meter Reading: 39,070.00

**Problem?**

upper level rt side cab strobe out. Q 73

**Task performed:**

TRAVEL TO ST 73 R&R CAB STROBE LIGHTS.

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V53071**

In Date: 10/14/2012  
Close Date: 10/24/2012

Meter Reading: 39,070.00

**Problem?**

Right side pole mounted spotlight is once again inoperative. Q 73

**Task performed:**

TRAVEL TO ST 73 R&R BULB ON LIGHT.

**Parts**

J254HALOGEN BULB 1000 WATT WPB

**Quantity**

1

**Workorder: V53272**

In Date: 10/24/2012  
Close Date: 10/25/2012

Meter Reading: 93,063.00

**Problem?**

A/C belt smoking Q73

**Task performed:**

- TRAVEL TO STATION FOUND A/C CLUTCH FROZE UP. UNPLUGGED KEPT TRUCK INTO SERVICE FOR THE NIGHT.
- BROUGHT TRUCK TO SHOP REMOVED A/C COMPRESSOR BUILT NEW COMPRESOR WITH NEW PARTS INSTALLED CHARGER RETURNED TO SERVICE.

**Parts**

539003-1608 COMPRESSOR

5638G03-6540G COMPRESSOR HEAD

**Quantity**

1

1

**Workorder: V49570**

In Date: 05/22/2012  
Close Date: 10/29/2012

Meter Reading: 57,384.50

**Problem?**

need bigger box for K12 & chainsaw, also to attach ny hook to stick. Q73

**Task performed:**

- BOX WORK CHARGED ON W O #52317.
- INSTALL STRAPS.

**Parts**

SAHSVS2510STRAP

**Quantity**

5

**Workorder: V52317**

In Date: 09/11/2012  
Close Date: 10/29/2012

Meter Reading: 138,437.00

**Problem?**

The remote speaker (on tip of aerial) will not communicate with the operator's speaker unless you wiggle the momentary "talk" switch... the momentary switch appears to be going bad. q 73

**Task performed:**

- TRAVEL TO ST 73 R&R TOGGLE SWITCHES FOR LADDER.
- SWAP OUT TOOL BOX ON LADDER BASE.

**Parts**

122369ATOGGLE SWITCH ATKINSON WPB

5502055020 SWITCH

55054BX82-2110 SWITCH MOM

**Quantity**

1

1

1





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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V53370**

In Date: 10/29/2012  
Close Date: 10/31/2012

Meter Reading: 57,761.40

**Problem?**

We have a significant engine belt squeal... sound the same as the prior belt squeal(s). q73

**Task performed:**

TRAVEL TO ST 73 ADJUST BELTS ON TK.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V52878**

In Date: 10/05/2012  
Close Date: 11/16/2012

Meter Reading:

**Problem?**

Light out on passenger side above cab. Q73

**Task performed:**

TRAVEL TO ST 73 REPAIR RIGHT CAB BAD CONNECTION.

**Parts**

02036273300 TURBO94 CORNERLINEAR REFLECTOR  
9UTUBELINEAR REF CORNER

**Quantity**

1  
1

**Workorder: V53591**

In Date: 11/07/2012  
Close Date: 11/16/2012

Meter Reading:

**Problem?**

we have an air leak that keeps our electrical air pump running all night. Please help to take care of it. THANKS again for your awesome job. Q73

**Task performed:**

REPAIRED ON WO #53647.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V53647**

In Date: 11/09/2012  
Close Date: 11/16/2012

Meter Reading:

**Problem?**

Air leak. Started truck this morning, took about a minute to get up to pressure.

**Task performed:**

TRAVEL TO ST 73 CHECK OUT AIT LEAKER R/R FITTING ON GOVERNOR, REBUILD PUMP SHIFT, REPAIR LEAKING FITTINGS ON PUMP CHECK VALVE. CHECK WATER LEAK FROM UNDER TRUCK ENG. COOLER LINER LEAKING R/R LINER.

**Parts**

5460370530VPS SHIFT KIT 546-0370-53-0

**Quantity**

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V53677**

In Date: 11/10/2012

Meter Reading:

Close Date: 11/16/2012

**Problem?**

1. The engine belt squeal is really bad now... it's even squealing on downshifts. 2. The left front low beam burned out. We replace the lamp... could you bring us another 2A1 lamp... the one we used was a Wagner H4656 Q73

**Task performed:**

WENT TO 73 RAISED CAB LADDER TIGHTENED ALT BELT REPAIRED LINKAGE AND ADJUSTER ON REAR A/C COMPRESOR TIGHTENED BELT RAN AND CHK OK RETURN TO W.P.B.

Parts

Quantity

H4656USE CV TYPE HEAD LIGHT

2

**Workorder: V53879**

In Date: 11/19/2012

Meter Reading: 39,453.00

Close Date: 11/19/2012

**Problem?**

batt 7 fire scene support

**Task performed:**

BATT 7 FIRE SCENE SUPPORT TRAVEL TO FIRE SCENE.

Parts

Quantity

NO PARTS USED

**Workorder: V53956**

In Date: 11/23/2012

Meter Reading:

Close Date: 11/28/2012

**Problem?**

Water level indicator light not working on pump. Left scene light burned out. Q73

**Task performed:**

R/R SCENE LIGHT ON DRYERS SIDE.

Parts

Quantity

Q1500T3/CL-1BULB QUARTZ 120V

1

**Workorder: V53973**

In Date: 11/25/2012

Meter Reading:

Close Date: 11/28/2012

**Problem?**

exhaust leak and we need to address the belt issue which is to get a shorter belt. Thank You Very Much We Appreciate What U Guys Do!!!!!!! Q 73

**Task performed:**

CHECKED FOR EXHAUST LEAK NONE FOUND. ADJUSTED FAN BELTS.

Parts

Quantity

9430BELT

1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V53662**

In Date: 11/09/2012

Meter Reading:

Close Date: 12/13/2012

**Problem?**

rear a/c blower motor making noise.

**Task performed:**

1. FOUND LOWER MOTOR NOISEY, HAS RED DOT SYSTEM RETURN TO W.P.B.
2. WENT TO 73M TRIED TO REMOVE FRONT PANEL A/C MOUNT MUST BE REMOVED TO REPLACE BLOWERS. REASSEMBLED REPAIR NEEDS TO BE DONE AT SHOP ON P.M SERVICE.

Parts

Quantity

NO PARTS USED

**Workorder: V54045**

In Date: 11/28/2012

Meter Reading:

Close Date: 01/04/2013

**Problem?**

officer side telescoping light found broken at the bracket this morning. q73

**Task performed:**

1. REMOVED BROKEN PACT OF LIGHT SECURED WIRES REBUILT LIGHT HEAD.
2. TRAVEL TO ST 73 CHECK OUT SPOT LIGHT INSTALL LIGHT HEAD AND REWIRE.

Parts

Quantity

FC-CLIPFOCUS RETAINER KIT

1

FC504-U-2BRACKET WPB

1

**Workorder: V54111**

In Date: 11/30/2012

Meter Reading:

Close Date: 01/11/2013

**Problem?**

remote controller for arial does not work. midships telesoping lights not functioning on left side midships, and missing on right sid midships. q73

**Task performed:**

REPAIRED ON WO# 54684 LIGHT.

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V54684**

In Date: 12/28/2012

Meter Reading:

Close Date: 01/11/2013

**Problem?**

1. Aerial tip light is out. 2. Drivers side pole lamp keeps tripping the circuit breaker (trips in about 30 seconds of operation). Q73

**Task performed:**

1. TRAVEL TO ST 73 CHECK OUT LIGHT FOUND AMP'S TONIGHT CHECK WIRING ECT. FOUND BULB WATT TOO HIGH R&R LIGHT. CHECK OUT TIP LIGHT CHECK FRLL SYST BRAKERS RELAYS ECT- FOUND BAD CONNECTION ON LADDER AND REPAIR TEST OK.

**Parts**

799654LB-M12 240V 1000W HALOGEN LAMP

**Quantity**

1

**Workorder: V55072**

In Date: 01/15/2013

Meter Reading: 40,516.00

Close Date: 01/22/2013

**Problem?**

A rock hit was kicked up by a tractor and cracked the windshield right in the drivers field of view. The property loss and damage report is being done now

**Task performed:**

A ROCK HIT WAS KICKED UP BY A TRACTOR AND CRACKED THE WINSHIELD RIGHT IN THE DRIVERS FIELD OF VIEW. THE PROPERTY LOSS AND DAMAGE REPORT IS BEING DONE NOW.

**Parts**

7020229LH WINDSHIELD QUINTS AND SO

**Quantity**

1

Vendor? SAFELITE

**Workorder: V55149**

In Date: 01/18/2013

Meter Reading: 40,516.00

Close Date: 01/24/2013

**Problem?**

weld brackets for stokes basket

**Task performed:**

CLEAN UP ALVIN BRAKET TO WELD ON ENTRY PICES FOR JOHN FOR Q73 STOKES BASKET, TIG WELD ON 5 BRAKETS.

**Parts**

NO PARTS USED

**Quantity**



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V55027**

In Date: 01/13/2013

Meter Reading:

Close Date: 01/28/2013

**Problem?**

Booster tank water guage light is not working.

**Task performed:**

CHECK OUT LEVEL GUAGE TEST OUT SENDER R&R  
PANEL GUAGE CAL. UNIT OK.

**Parts**

**Quantity**

12854DOME LIGHT BULBS

2

WL2000WLA200-A00 WATER TANKVISION OLD FERR # 35

1

**Workorder: V55569**

In Date: 02/05/2013

Meter Reading:

Close Date: 02/08/2013

**Problem?**

The quint seems like it has been cranking slower than normal lately. Today it seems to be cranking even slower. Charging voltage seems good at 13.9V. The shore charger also appears to be working ok. Q73

**Task performed:**

CHECKED BATTERIES AND CONNECTIONS  
CHECKED VOLTAGE DROPS AT STARTING CIRCUITS  
RAN TRUCK CHECKED CHARGING CIRCUIT FOUND  
STARTER PULLING TO MANY AMPS DURING  
STARTING CHANGED STARTER.

**Parts**

**Quantity**

19939826356 QUINT 42MT STARTER

1

78-72BATTERY GROUP 78

1

BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTER

5

HP-31DBATTERY 950CCA HP-31D

4

**Workorder: V55566**

In Date: 02/05/2013

Meter Reading: 94,969.00

Close Date: 02/11/2013

**Problem?**

We're getting foam in the water tank again. In training today, with the foam system not in use (turned off), we refilled our water tank at which time we had a large Qty. of foam exiting the tank onto the truck/ground. Q 73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT FOAM SYSTEM  
CLEAN OUT INJECTOR VALVE CHECK VALVE WAS  
REPLACED NOT TOO LONG AGO.

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V55291**

In Date: 01/25/2013

Meter Reading: 40,685.00

Close Date: 02/12/2013

**Problem?**

Drivers side fog lamp was inoperative. Was fixed by Tommy at HQ while we were there for training, Thank you sir! Q-73

**Task performed:**

REPAIRED FOG LIGHT.

**Parts**

**Quantity**

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V51333**

In Date: 08/02/2012

Meter Reading: 91,341.00

Close Date: 03/04/2013

**Problem?**

bracket to hold stokes basket from inside cab to ladder. q73

**Task performed:**

1. START TO MOUNT BASKET BARS CUT HOLDER PIPES.
2. TRAVEL TO ST 73 MOUNT STOKES BASKET HOLDER AND HOLD DOWNS FAB BKTS ETC. REMOUNT SIGN TO SIDE OK STOKES BKTS WILL FAB ATTIC LADDER BKTS.
3. MOUNT ATTIC LADDER ON STOKES BASKET MOUNT FINISH UP INSTALL.

Parts

Quantity

918273STOKES BASKET

1

**Workorder: V55825**

In Date: 02/18/2013

Meter Reading: 95,265.00

Close Date: 03/04/2013

**Problem?**

NEED CASE OF MOTOTR OIL

**Task performed:**

DROP OFF OIL.

Parts

Quantity

NO PARTS USED

**Workorder: V55877**

In Date: 02/20/2013

Meter Reading: 95,265.00

Close Date: 03/04/2013

**Problem?**

1. Please send out another headlamp to replace the spare we installed on the right side (2A1-H4656). We need both reflectors replaced on the lower rear steps( aerial access steps). ST-73

**Task performed:**

1. DROP OFF LIGHT.
2. R&R RELECTRORS.

Parts

Quantity

98032R 41032-3 RED REFLECTOR OVAL REFLECTOR

2

H4656USE CV TYPE HEAD LIGHT

1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V55824**

**In Date:** 02/18/2013  
**Close Date:** 03/11/2013

**Meter Reading:** 95,265.00

**Problem?**

cab tilt control connection is not working. The wires came out of the back of the plug. We made an attempt to reassemble, but we obviously need a professional.....:) Cab latch light came on one time but is off now.

**Task performed:**

PULL APART TILT CONTROL AND PANEL PLUG TO CHECK WIRING NO POWER TO PLUG CAN'T FIND CHECK AND NEED HARNESS HELP. WILL RETURN.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V55417**

**In Date:** 01/30/2013  
**Close Date:** 03/14/2013

**Meter Reading:**

**Problem?**

MAKE REPAIRS FROM UL TEST

**Task performed:**

1. TRAVEL TO ST 73 SEAL WIRES ON LADDER ITEM # 1 ON INSPECTION REPORT.
2. #2 ON INSPECTION REPORT PUMP TRUCK CHECK SWIVEL, DIDN'T LEAK UNDER NORMAL USE WILL ASK FOREMAN WHAT TO DO.
3. #3 ON INSPECTION R EPORT PULLY PINS HAVE WELD BLOCKS AND 1/4 CUT WASHERS WELDED TO PINS PINS MOVE WIDEN CHAINING DIRECTION AND FROM EXTEND AND RETRACT BEARINGS NOT DRY HAVE LUBE.
4. #4 ON INSPECTION REPORT PULL PINS OUT OF CYLINDER ANCHOR POINT PINS ARE OK NO STEP. CALL TOM SMEEL TO SEE IF THE BASE SECTION NEEDED REPLACED HE SAID NO THERE IS ACCEPTABLE PLAY. MOVEMENT AS LONG AS THE PIN IS TIGHT IN CYLINDER MOUNT WHICH IT WAS NO REPAIR NEEDED PER TOM SMEEL ON THE PHONE.
5. LUBE BOTTOM OUT RIGGERS BASE #10 ON REPORT.
6. CLEAN LADDER AT CRADLE FOUND NO LEAKS GREASE FROM PIN AROUND AREA NO REPAIR FOR #9 ON REPORT.
7. REPLACE PRESSURE VALVE NO LADDER WATER WAY #5 ON REPORT.

**Parts**

PL-11005 WATERWAY RELIEF VALVE

**Quantity**

1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V56127**

In Date: 03/04/2013  
Close Date: 03/14/2013

Meter Reading: 95,429.00

**Problem?**

We have a fairly large and constant water leak from the engine area of Q73. It doesn't look like coolant. The cab tilt isn't functionin and I'm unable to identify the problem. q73

**Task performed:**

TRAVEL TO ST 73 GOT CALLED BACK NEEDS NEW FITTING WILL GO BACK A ND REPAIR.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V56189**

In Date: 03/06/2013  
Close Date: 03/18/2013

Meter Reading: 95,537.00

**Problem?**

broken hydraulic shut down knob

**Task performed:**

TRAVEL TO ST 73 REPAIR BENT COVER FOR UPPER CONTROLLS STRAIGHTEN OUT HATCH REPLACE SWITCH FOR HYD POWER ON TOWER.

**Parts**

EL-12738EMERGENCY SHUTOFF SWITCH

**Quantity**

1

**Workorder: V56043**

In Date: 02/27/2013  
Close Date: 03/19/2013

Meter Reading: 95,429.00

**Problem?**

rt side upper overhead strobe out again. q73

**Task performed:**

1. TRAVEL TO ST 73 CHECK OUT STROBE ON DRIVE SIDE HAS POWER AND GROUND NEEDS POWER PACK. WILL ORDER.
2. TRAVEL TO ST 73 R&R PASSENGER SIDE LIGHT.

**Parts**

9M4SPOWER SUPPLY 9M

J254HALOGEN BULB 1000 WATT WPB

**Quantity**

1

1

**Workorder: V56477**

In Date: 03/18/2013  
Close Date: 03/19/2013

Meter Reading:

**Problem?**

Driver side telescoping 120Volt light not working. While attempting to set up the light I was shocked when I touched the light pole. Something must be grounding out. E73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT LIGHT. LIGHT LOOSE ON POLE PULL APART LIGHT CHECK GROUND ON HEAD PUT LIGHT BACK TOGETHER TEST POPING BRAKER LOCK OUT LIGHT SHORT IN POLE HAVE NEW LIGHT ASSY. ON ORDER FOR TRUCK WILL REPLACE LIGHT WHEN IT COMES IN AND REWIRE.

**Parts**

NO PARTS USED

**Quantity**





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V56528**

In Date: 03/20/2013

Meter Reading:

Close Date: 03/20/2013

**Problem?**

running rough, no throttle response

**Task performed:**

TRAVEL TO ST 73 FOUND ENGINE RUNNING POOR. FUEL RELATED FOUND NO LEAKS PULLED FUEL FILTERS HAS OIL IN FUEL TRAVEL TO SHOP THEN BACK TO 73 REPLACE FILTERS. TEST DRIVE RAN GOOD THEN SHUT DOWN USE PULL STRAP TO PULL BACK TO STATION SWAP TRUCK.

**Parts**

**Quantity**

P1147GFUEL FILTER 33120 WIX DELCO TP916

1

PS683033442 FUEL FILTER

1

**Workorder: V56390**

In Date: 03/13/2013

Meter Reading: 95,759.00

Close Date: 03/21/2013

**Problem?**

1. The aerial is stuck in rescue mode again. 2. The officers side mid-mounted telescoping spot lamp is still out. Q-73

**Task performed:**

CHECK OUT AERIAL MADE SWITCH LOW VOLTAGE TO LADDER TIP CLEAN UP CONNECTION AND IN BOX ALL CABLE WEA??? BAD.

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V46729**

In Date: 01/20/2012

Meter Reading: 33,140.00

Close Date: 04/03/2013

**Problem?**

Nozzle on the aerial will not move up and down. It will move left and right. Sta 73

**Task performed:**

REPAIRED ON WO #46741.

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V56243**

In Date: 03/07/2013

Meter Reading: 95,537.00

Close Date: 04/04/2013

**Problem?**

1. The nozzle left and right control is still slow and intermittent (guessing motor problem) and now the ladder is stuck in rescue mode (no water tower). 2. The officers side pole lamp is inoperative.

**Task performed:**

TRAVEL TO ST 73 CHECK OUT NOZZLE R&R MOTOR ON LEFT AND RIGHT MOVEMENT VOLTAGE DROP TO TIP CHECK FOR BAD CONNECTION IN CONTROLL BOX OK WILL RETURN.

**Parts**

**Quantity**

35780011AKRON MOTOR GEAR AND CONN NOZZLE

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V56137**

In Date: 03/04/2013

Meter Reading: 95,429.00

Close Date: 04/08/2013

**Problem?**

also need detroit diesel coolant case . Thanks alot for what u guys do for us!!!! Q73

**Task performed:**

Parts

Quantity

DROP OFF COOLANT.

NO PARTS USED

**Workorder: V56534**

In Date: 03/20/2013

Meter Reading:

Close Date: 04/10/2013

**Problem?**

Q73 assigned K12 saw #10169673... Something appears to be broken/loose/needng adjustment. The throttle is sticky/hangs up sometimes. We'd like to keep the saw in service until repair or swap for a loaner if possible.

**Task performed:**

Parts

Quantity

lube up linkage test ok travel to shop.

NO PARTS USED

**Workorder: V45756**

In Date: 12/09/2011

Meter Reading: 86,301.00

Close Date: 04/18/2013

**Problem?**

Replace springs.

**Task performed:**

Parts

Quantity

REPLACING SPRINGS.

NO PARTS USED

Vendor? TOTAL TRUCK PARTS

**Workorder: V55339**

In Date: 01/28/2013

Meter Reading:

Close Date: 05/22/2013

**Problem?**

1. The officers side cab/roof mounted side strobe lamp assembly is inoperative. 2. The aerial remote control is no longer working (tried a new battery in the remote).

**Task performed:**

Parts

Quantity

1. INSTALLED STROBE PARK IN OFFICERS SIDE CAB/ROOF MOUNTED STROBE.

NO PARTS USED

2. CHECK SWITCH AND BATTERY REMOTE CONTROL NO PROBLEM FOUND CHECK CONTROL BOX ON LADDER TURN TABLE CONTROL BOX FUSE GOOD AND LED LIGHT WORKS.

3. REMOVE CONTROL BOX FOR REMOTE TO SEND FOR REPAIR.



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V55341**

**In Date:** 01/28/2013

**Meter Reading:**

**Close Date:** 05/22/2013

**Problem?**

We are unable to telescope the left side pole lamp secondary to the stokes basket installation... unless we raise the ladder. The lamp is stuck in the rear facing position.

**Task performed:**

INSTALL NEW POLE BATT, IT WOULD NOT LET LIGHT GO BY LADDER SO WE ORDER LONGER BRACKETS BAR FOUND SMALLER LIGHT SO I INSTALLED IT AND IT WILL GO BY THE LADDER.

Parts	Quantity
3030442FOAM PROBE	1
799654LB-M12 240V 1000W HALOGEN LAMP	1
FC-CLIPFOCUS RETAINER KIT	2
FC503FLENS AND GASKET	1
LTP530NWOHT100POLE WITH WIRES	1
OPP-503SLENS FOR OPA570	1

**Workorder: V55878**

**In Date:** 02/20/2013

**Meter Reading:**

**Close Date:** 05/22/2013

**Problem?**

The left and right nozzle controls are sluggish and occasionally stop requiring a back and forth change in direction to work the nozzle into the required direction. Q-73

**Task performed:**

- CHECK NOZZLE FOUND 13 3V AT END LADDER AND IT GOES TO 11.2 WHEN YOU RUN THE MOTOR
- CHECKED VOLTS AND AMP ON WATER AND RESCURE CYLINDER, MOVED CYLINDER IN AND OUT AND IT WORKED GOOD PUT BACK TOGETHER SYSTEM WORKED GOOD.
- VOLT AMPS ARE GOOD AND WILL CALL TO PUT POWER BACK AROUND TURN TABLE.

Parts	Quantity
109342PKG BEARINGS 50	1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V56625**

**In Date:** 03/25/2013

**Meter Reading:**

**Close Date:** 05/23/2013

**Problem?**

Eng wont run Q-73

**Task performed:**

1. SET UP LADDER WITH E-PUMP.
2. REMOVE CHECK VALVE AND INJECTOR FOR FOAM.
3. INSTALLED NEW CHECK VALVE AND INJECTOR FOR FOAM AND PUT DRAIN LINE ON PUMP.
4. REMOVING SRS SENSOR I HAD TO REMOVE FUEL WATER SEP AND MOUNT TO GET TO SENDER.
5. REMOVE SENSOR AND INSTALL NEW ONE.
6. R&R CAB LIFT CYLINDER.
7. FINISH UP CAB LIFT CYLINDER AND CLEANUP.
8. CHECK LINE TO COOLER FOUND MANY JOINTS IN LINE PUT NEW LINES ON COOLER WITH ONE JOINT IN EACH LINE.

Parts	Quantity
010102WRAP 2 IN WIDE	1
0381570000038-1570-06-0 VALVE CHECK 3 IN 9003-1	1
0460050000GASKET	3
20S-500EXHAUST CLAMP 33225 5 IN	1
23516919CHECK VALVE FUEL 60 SERIES	1
3320-0027CHECK VALVE 1/2 FOAMPRO	1
827009-002CAB LIFT CYL	2
8929388TRS SENSOR	1
DDE-8929387CAM SENSOR DETRIOT SRS	1
P1147GFUEL FILTER 33120 WIX DELCO TP916	1
PS683033442 FUEL FILTER	1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

**Workorder: V56703**

**In Date:** 03/28/2013

**Meter Reading:**

**Close Date:** 05/23/2013

**Problem?**

forgot to mention, the q73 has an exhaust leak from motor to back. A/c in back not working. Thanks again for yalls efforts!!!!

**Task performed:**

1. R&R EXHAUST CLAMP AND RERAP EXHAUST AND TRIP WITH SS WIRE AND TIGHTEN HANGER.
2. CHECKED BACK A/C FOUND SYSTEM LOW FREON. R&R SHRADER AND RECHECK FOR LEAK NO LEAK FOUND.
3. REMOVE FAN MOTOR AND FAN ASSY, CLEANED HEATER CARD AND EVAPORATOR.
4. CHECK FRONT A/C FOUND PRESSURE LOW. ORDERED NEW EVAPORATOR ASSY FOR THE FRONT.
5. CHECK SHRADER VALVE WHITE SYSTEM, RECOVER SYSTEM AND FINSH AND CLEANING REAR EVAPORATOR AND THE MESS.
6. TOOK FAN ASSY APART TO CHANGE MOTOR AND FAN BLADES, FOUND NEW MOTOR WRONG. ORDER NEW.
7. GOT NEW MOTOR AND INSTALLED IT IN REAR A/C.
8. R&R A/C EVAP/HEATER AND FAN ASSY REMOVE HOSE AND WENT TO MAKO FOR NEW HOSE.
9. FINISH INSTALLING A/C ASSY, SYSTEM RAN GOOD BOTH COOLED GOOD.
10. FAB FILTERS FOR BOTH FRONT A/C AND STARTED MAKING SHIM FOR STEERING COLUMN. FINISH SHIM AND PAINTED.
11. INSTALL STEERING COLUMN AND SHIMMING, ADJUST STEERING WHEEL AND TEST DRIVE BACK.
12. INSTALLED BOOT ON STEERING COLUMN.

Parts	Quantity
010102WRAP 2 IN WIDE	1
070601AFILTER DRYER A/C	3
18-2613BLOWER WHEELS	2
434801HOSE AND FITTINGS	1
72R311018-2640 VENT A/C NEW # 1719	2
78R536078R5360M 2PK FILTER AIR COND	1
8916HIFLOW VALVE CORE	1
U1108LCAB UNIT HOSELINE HTR/AC L/H	1
U1108RCAB UNIT HOSELINE HTR/AC R/H	1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V56815**

In Date: 04/03/2013

Close Date: 05/23/2013

**Problem?**

C INSPECTION Q 73

Meter Reading:

Task performed:

Parts

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

## FERRARA 2002 QUINT AERIAL

1. C INSP.	05-17223-000CAP RADIATOR 10 LB	1
2. C INSP.	091-84-022DIODE 6 AMP	1
3. C INSP.	091-9COMPRESSOR 12 VOLT	1
4. C INSP.	1003INTERIOR DOME BULB	2
5. C INSP.	101443028101443030 HORN PLATE	1
6. C INSP.	107796DRYER KIT AD9 -NEW	1
7. C INSP.	107800VALVE CHECK AD9	1
8. SERV AIR DRYER, CHECK VALVE AND PURGE VALVE.	108-12FBEADED CHAIN W/CONN 12	2
9. TRACK QUIT RUNNING ON TEST DRIVE SO SCOTT TOWED BACK TO SHOP.	1094KIT-AIR HORN-GROVER	2
10. CHECK TRCK FOUND FILTER WERE OUT OF FUEL. FERRARA TECH LINE AND THEY SHOWED HOW TO TEST THE GUAGE AND THE SENDERS AND THE SENDERS TESTED BAD SO ORDERED NEW SENDER.	1141BULB	2
11-12. STARTED REMOVING FUEL PUMP. INSTALLED SWITCHES IN DASH.	120257100C2030-7110-30 CLEAR DOME STEP	1
13. REMOVE STEERING WHEEL TO PUT NEW HORN PLATE FOUND PLUG OFF ON BLINKERS INSTALL HORN PLATE AND CHECK HORN ST HORN WORKED GOOD.	16957-ZE1-812HONDA FUEL GROMET	1
14. R&R TRIPOD BOOT ON BOTH SIDE.	19570 AMP RELAY	1
15. CLEAN UP OIL PAN AND TIGHTEN BOLTS.	200110RESERVOIR FILTER	1
16. R&R GROUND CABLE END ON ALT.	22-27156-000GASKET FUEL SENDER	2
17. R&R BATTERIES CLEAN UP BATTERY BOXES.	23505249FUEL PUMP DRIVE GEAR	1
18. CHECK CODES ON ABS FOUND TWO CODE RIGHT REAR SENSOR. ORDERED ECM, INSTALLED ECM. TEST DROVE TO TEST, CAME BACK AND PUT BACK TOGETHER AND DROVE TRUCK.	286171BRAKE VALVE E-6 NEW	1
19. CHECK CODES CONT.	29526898 29548988 TRANS FILTER ALLISON	1
20. CHECK CODES CONT.	35100090351000908 FUEL SENDING UNIT	2
21. SERV TRUCK.	35200-RLIGHT MARKER LED RED	1
22. REMOVE TRANS COOLING LINE AND THE LINE TO RETAINER ACCUMALTOR IN BOX AND SENT THEN TO MAKO INSTALL COOLER LINES AND RETARDER LINE AND TIERED THEM UP.	3532235322 CLAMP 1 1/8 "" MUFF	1
23. SER TRANS.	359-5915359-5915 OIL PLUG	1
24. SER TRANS.	361000005RELAY FERRARA/EONE	1
25. GOT FILTER AND SERVICE GEN.	388863HOSE KIT	1
26. STARTED INSTALLING FUEL PRIMER PUMP INSTALLE AND MADE UP TWO LINES AND INSTALLED ALL PUMPING FOR PRIMER PUMP, MADE BRACKET TO SUPPORT FUEL LINES.	436271HOSE & FITTING ASSY	1
27. ASSECT WITH PUMPING, PRIMER PUMP AND WENT TO MAKE FOR PARTS.	436292HOSE & FITTING ASSY	1
28. ADJUST FUEL SENDER TO FIX TANK AND INSTALL IN FUEL TANK.	436334HOSE AND FITTING	1
29. INSTALL FUEL TANK.	437197HOSE AND FITTING	1
30. PUSH HINGE PIN BACK IN HINGE ON BOX IN BACK SEAT.	4716FUEL GAUGE	2
31. INSTALL HEAD LIGHT ASSY AND TAKE SEFAC TO GO ON TEST DRIVE CHECK OIL TRANS FOUND DIP STICK TUBE BROKEN, CLEANED UP AND GLUED	55021-07SWITCH	1
	65484SHOCK ABSORBER FRONT 01 QUINTS	2
	73R4422BLOWER MOTOR	1
	80-0247WINDOW CRANK HANDLE	1
	800405PURGE VALVE KIT	1
	80351DOME LIGHT	1
	8126482-2106 TOGGLE GUARD	3
	839007-002STEERING COLUMN FERRARA	1
	839011-003BOOT STEERING SHAFT FERRARA	1
	91581CLEAR LENS	1
	A2242390004A22-42390-004 SENSOR	2
	B2420LP-SMUD FLAP 24 X 24	1
	BATTERY EPA TAXBATTERY EPA TAX \$1.50 PER BATTER	6
	DS-913REPAIR CONTROL REMOTE	1
	FRB13-2FUEL PUMP ELEC DESIEL	1
	FREIGHTSHIPPING CHARGES	90



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

FERRARA 2002 QUINT AERIAL

- BACK TOGETHER WITH JB WELD.
- 32. WENT ST 23 I GOT 2 TANKS OF DIESEL FUEL AND FILLED UP Q73 W/ FUEL TO CHECK GUAGES AND TEST DRIVE AND TRUCK RAN GOOD, ABS LIGHT WHEN OUT AND NO LEAKS FOUND.
- 33. SET UP LADDER AND CHECK LOAD MINDER FOUND IT NEEDED ADJUSTMENT SO I CALIBRATED IT FOR 500LB.
- 34. INSTALLED SHOCK ON FRONT.
- 35. R&R RIGHT REAR MARKER LIGHT R&R BOTH BULB AND ONE LEN ON LIGHT UNDER STABBER R&R LEN AND BULB IN LEFT REAR COMPT AND R&R BULB IN TOP LIGHT.
- 36. REMOVE HOSE ON CAB LIFT CYLINDER AND SEND TO MAKO.
- 37. REMOVE FRONTTIRE.
- 38. REMOVE AIR HORN BAD GASKET PUT KIT IN BOTH AIR HORNS.
- 39. CHECK THE HINGE ON BOTTOM COMPT ON PASSENGER SIDE FOUND HINGE WAS SPORT WELD, PUT SIX POP REBITS IN.
- 40. R&R O-RINGS ON PTO COVER.
- 41. SET TRUCK DOWN ON JACK STAND CHECKED TOE-END AND IT LOOKS GOOD SO I REMOVE WHEEL FOR TIRE GUY TO CHECNGE.
- 42. CHECK ON BOARD COMPRESSOR ON SHORE LINE, IT WOULDNT SHUT OFF SO PUT TEST PRESSURE GUAGE AND IT WAS ONLY PUMP 40 PSI. GOT NEW COMPRESSURE AND IT WOULD PUMP UP AND SHUT OFF.
- 43. FOUND A AIR LEAK AT FOOT VALVE SO I R&R FOOT VALVE AND REPLACE ALL FITTING IN FOOT VALVE AND INSTALLED FOOT VALVE BUT ONE FITTING WOULDNT TAKE THE HOSE R&R FITTING AND CUT END OF HOSE.
- 44. AIR SYSTEM WOULD STILL LEAK DOWN SO WENT AROUND THE SYSTEM WITH SOAPY WATER AND FOUND 3 MORE FITTING LEAK R&R FITTING AND COMPRESSOR.
- 45. CHECK WATER WAY/ RESECURE ACTIVATOR. ORDERED NEW MOTOR AND TRIED WATER WAY ON WATERWAY.
- 46. INSTALL NEW INOP MAP LIGHT ON PASSENGER SIDE.
- 47. CHECK ABS SYSTEM, CHK GOOD, REPROGRAAMED MODULE STEVE R REPROGRAMMED AND LIGHT WENT OUT.
- 48. PUT ALL WIRE AND FUSE PANEL BACK TOGETHER AND TEST DROVE TRUCK AND ABS LIGHT STAYED OFF.
- 49. CHECK AIR HORN FOUND VERY DIRECT RUSTY, CLEANED UP LINE AND SWITCH AIR HORN WORK GOOD.
- 50. FOUND HORN SIREN NOT WORKING FOND WIRE

HP-31DBATTERY 950CCA HP-31D	6
KRM9305LENS	1
LF18TS-LEDMAP LIGHT LED 18 IN	1
LT3067 IN OFFSET BRKT	2
PH7405 51971 OIL FILTER WIX	2
R23537686FUEL PUMP	1
S446-106-072ABS BRAKES S446-106-072-0	1
SWT54913SW ROCKER SPST ON-OFF RED	1
SWT5492744435 ACTUATOR-BLACK	1
TRW-L24VC0109DRAG LINK BOOT	2
WAT61401STRAINER 4 IN	1





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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

PUT LED OUT OF SIREN HEAD, REPAIRED WIRE  
CHECKED GOOD.

51. Q.C TRUCK.

52. FILLED FOAM TANK.

**Workorder: V57972**

In Date: 05/25/2013

Meter Reading:

Close Date: 05/29/2013

**Problem?**

Q73 thermal imaging camera needs lens replaced- asset#10169637 (unable to enter under "fire equip"??) TIC is in DC7 outbox fc shop.

**Task performed:**

Parts

Quantity

HANDLED BY WAYNE

NO PARTS USED

**Workorder: V57919**

In Date: 05/23/2013

Meter Reading:

Close Date: 05/30/2013

**Problem?**

brake pedal is at floor to slow down not to stop. Not a joke. also when we started this morning it also has an air leak. Thanks again!!!!!! We appreciate what U guys do!!

**Task performed:**

Parts

Quantity

TRAVEL TO ST 73 CHECK OUT BRAKES PULL PETAL OFF FLOOR TRY TO CHARGE PLINGER BRAKE VALVE FITTING FLOOR REMOVE VALVE CUT OUT FLOOR TO FIT VALVE REINSTALL VALVE AND REINSTALL PEDAL TEST OK.

NO PARTS USED

**Workorder: V58031**

In Date: 05/29/2013

Meter Reading:

42,310.00

Close Date: 06/13/2013

**Problem?**

REPAIR RESCUE MODE ON LADDER

**Task performed:**

Parts

Quantity

TRAVEL TO ST 73 CHECK OUT RESCUE MODE ON LADDER, R&R CYLINDER AND REWIRE IN BOX STILL INOP CHECK OUT LADDER ETC. PULL REAR WIRING AND CHECK FOR LOOSE CONNECTION FOUND SWITCH ADJUSTMENT OUT ADJUST SWITCH TEST OK.

DS-EL-12524ACTUATOR WATERWAY RESCUE SMEAL FE

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V58070**

In Date: 05/30/2013

Meter Reading: 42,310.00

Close Date: 06/13/2013

**Problem?**

1. The aerial waterway control is stuck in waterway mode. 2. There is a air leak... The system was too low to release the airbrake after sitting last night.

**Task performed:**

Parts

Quantity

check out for air leaks repair leaking fittings order new compressor.

NO PARTS USED

**Workorder: V58281**

In Date: 06/09/2013

Meter Reading:

Close Date: 06/17/2013

**Problem?**

I noticed that while rotating the ladder to the left during morning check out, the ladder stopped rotating and the RPM's increased. The stop was only for a moment, but the RPM's continued to increase and decrease. Q 73

**Task performed:**

Parts

Quantity

RUN LADDER CHECK OUT WHILE ROTATING UNIT DIDNT GET UNIT TO FAIL CHECK ALL CONNECTIONS ECT. TRAVEL TO ST 73.

NO PARTS USED

**Workorder: V57925**

In Date: 05/23/2013

Meter Reading: 42,310.00

Close Date: 06/20/2013

**Problem?**

Replace front tires

**Task performed:**

Parts

Quantity

REPLACE FRONT TIRES.

29168442565R22.5 BRIDGESTONE M844 LRL

2

Vendor? BOULEVARD TIRE

**Workorder: V58426**

In Date: 06/14/2013

Meter Reading: 96,566.00

Close Date: 06/25/2013

**Problem?**

No turn signals or 4 way flashers Q73

**Task performed:**

Parts

Quantity

TRAVEL TO ST 73 CHECK OUT LIGHTS FOUND BROKEN CONECTOR REPAIR PINS IN CONECTOR TEST OK.

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V58482**

In Date: 06/17/2013

Meter Reading: 96,566.00

Close Date: 06/25/2013

**Problem?**

The turn signals/4-way flashers are inoperative. One spotlight located at the base of the ladder is inoperative. Q73

**Task performed:**

REPAIRED ON W.O. #58426

Parts

Quantity

Q500T3CLBULB HALOGEN 120V 500WATT 4 11/16 LONG

2

**Workorder: V58585**

In Date: 06/20/2013

Meter Reading: 96,750.00

Close Date: 07/05/2013

**Problem?**

There is some wierd stuff happening with the aerial. It goes into high idle by itself... many times while operating the aerial and whe switching into outriger or aerial mode. At times it wont make any hydraulic pressure

**Task performed:**

WENT TO 73 - MOVED AND RAN TRUCK - RAN IN PUMP GEAR - SWAPTED TRANSDUCER - WRONG PART - CLEANED ORIGINAL SENSOR - REINSTALLED - RAN AND CHECK OK. RETURN TO W.P.B.

Parts

Quantity

NO PARTS USED

**Workorder: V58756**

In Date: 06/28/2013

Meter Reading: 96,750.00

Close Date: 07/05/2013

**Problem?**

In idle the governor increases and decreases on its on. I doesnt do it while throttled up. Error code of EP on Master Intake and Master Discharge. Shop contacted. Q73

**Task performed:**

REPAIRS DONE ON WORK ORDER #V58585.

Parts

Quantity

NO PARTS USED

**Workorder: V58984**

In Date: 07/09/2013

Meter Reading: 43,106.00

Close Date: 07/26/2013

**Problem?**

While putting fuel in the Quint, it was found that some fuel was leaking from the top rear area of the fuel tank when filled. Approx 1 to 2 gal Q 73

**Task performed:**

TRAVEL TO ST 73 CHECK OUT FUEL TANK AND FOUND SENDER LEAKING WILL HAVE TO GO TO THE SHOP FOR REPAIR TANK HAS TO COME DOWN

Parts

Quantity

5269LPVM-5 SM MOUNT

2

LPVM-7LG MOUNT

2



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V59185

In Date: 07/18/2013

Meter Reading: 97,113.00

Close Date: 07/26/2013

#### Problem?

The rear amber rotating emergency light has a bulb out.

#### Task performed:

CHECK OUT LIGHT R&R BULB.

#### Parts

H27SN12BULB

#### Quantity

1

### Workorder: V59198

In Date: 07/18/2013

Meter Reading: 97,113.00

Close Date: 07/29/2013

#### Problem?

need 16" raptor chain for tempest ventmaster vent saw asset # 10169766 IBEM will not accept asset# in any feild

#### Task performed:

DROP OFF SAW BLADE.

#### Parts

NO PARTS USED

#### Quantity

### Workorder: V59465

In Date: 07/31/2013

Meter Reading: 97,248.00

Close Date: 08/16/2013

#### Problem?

Repair ful leak Q73

#### Task performed:

1. DROP TANK AND TIGHTEN SCREW IN FUEL GAUGE AND CHECK FOR LEAK WITH AIR PRESSURE AND SOAPY WATER THEN FILL FUEL TANK AND FOUND NO MORE LEAD.
2. ASSIST IN FUEL TANK REPAIR.
3. MOUNT LADDER AND EQUIPMENT.
4. REPAIR FOG LIGHT , R&R WIPER BLADES.

#### Parts

50-24WIPER BLADE - KME  
H3LIGHT BULB BP1255/H3 H  
UMVS254411STRAP 46 IN

#### Quantity

2  
1  
2

### Workorder: V59602

In Date: 08/05/2013

Meter Reading: 43,617.00

Close Date: 09/04/2013

#### Problem?

Rear A/C is not blowing cold

#### Task performed:

1. CHECK OUT A/C ADD SOME FREON TO TEST. OK PRESSURES GOOD.
2. INSTALL STRAPS FOR EQ.

#### Parts

UMVS111611STRAP

#### Quantity

4



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V59136**

In Date: 07/16/2013  
Close Date: 09/05/2013

Meter Reading: 97,028.00

**Problem?**

glass on spotlight is broken and needs to be replaced along with bulb. Thank you

**Task performed:**

TRAVEL TO ST 73 R&R GLASS IN SPOT LIGHT  
BROKE AGAIN WILL GET NEW GLASS AGAIN R&R  
GLASS AGAIN AND LIGHT.

**Parts**

**Quantity**

KRM9305LENS

2

Q500T3CLBULB HALOGEN 120V 500WATT 4 11/16 LONG

1

**Workorder: V60026**

In Date: 08/25/2013  
Close Date: 09/05/2013

Meter Reading: 97,893.00

**Problem?**

The master stream fog nozzle pattern control works intermittently. There is a break in the wiring between the motor and the connector. Please bring a replacement motor for repair/replacement. Q73

**Task performed:**

ORDERED NEW MOTOR FOR FOG CONTROL

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V59871**

In Date: 08/17/2013  
Close Date: 09/11/2013

Meter Reading: 43,683.00

**Problem?**

Pattern adjustment on Aerial nozzle not operating Q73

**Task performed:**

CHECK VOLTAGE ORDER NEW MOTOR.

**Parts**

**Quantity**

NO PARTS USED

**Workorder: V59771**

In Date: 08/13/2013  
Close Date: 09/12/2013

Meter Reading: 97,665.00

**Problem?**

The master stream nozzle pattern will not adjust. I tried cleaning the connector and wiggling the wires, still nothing. The control switch movement/operation feels normal but nothing is happening. Q73

**Task performed:**

REPAIRED ON WORK ORDER #59820.

**Parts**

**Quantity**

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V60516

In Date: 09/15/2013

Meter Reading: 98,444.00

Close Date: 09/19/2013

#### Problem?

Vehicle reverse / back up alarm not sounding.

#### Task performed:

DRIVER COMPLAINT NO REVERSE ALARM  
REPLACED REVERSE ALARM.

#### Parts

575BACKUP ALARM ECCO 107 DEC

#### Quantity

2

### Workorder: V60484

In Date: 09/13/2013

Meter Reading: 98,444.00

Close Date: 09/23/2013

#### Problem?

OFFICER SIDE RESCUE/WATERWAY BRACKET (ON LADDER) METAL HOLD DOWN TAB PHYSICALLY BROKEN OFF (HAI  
PIECE) NEEDS REWELDED ON

#### Task performed:

1. TRAVEL TO H.Q. TO CHECK OUT ARM BROKEN FOR RESERVE MODE ON LADDER TIP END MISSING NEEDS NEW ARM.
2. TRAVEL TO 73 DRIVER COMPLAINT WATER WAY LOCK BROWN. REPLACED BROKEN LOCK AND RESTED ON.

#### Parts

740-1032LOCKING ARN LH SMEAL

740-1075LOCKING ARM RH SMEAL

#### Quantity

1

1

### Workorder: V60881

In Date: 09/30/2013

Meter Reading: 98,722.00

Close Date: 10/15/2013

#### Problem?

Need a direct. power to the car charger on the dashboard So we have constant power to charge the new tablets we Q73 is not running

#### Task performed:

1. TRAVEL TO 73 DRIVER COMPLAINT NO 12 V POWER TO CIGAR LIGHTER. RAN BATTERY POWER TO LIGHTER OK.
2. DRIVER COMPLAINT PIAA LIGHT OUT REPLACED BULBS IN PIAA LIGHTS.
3. INSTALLMOUNTING BRACKETS FOR TABLETS.
4. DRIVER COMPLAINT TIP LIGHT OUT ON LADDER REPLACED TIP LIGHT BULB.

#### Parts

5269LPVM-5 SM MOUNT

56415CIG. LIGHTER ACCES.

H3-100WBP1210H3 BULB

Q500T3CLBULB HALOGEN 120V 500WATT 4 11/16 LONG

#### Quantity

4

1

4

3



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V61121**

In Date: 10/08/2013

Meter Reading: 58,327.30

Close Date: 10/18/2013

**Problem?**

2 shocks for compartment door. door will not stay up.

**Task performed:**

INSTALL NEW SHOCKS.

**Parts**

EAA-8700-90ULIFT SUPPORT GSS6364UL 90LB

**Quantity**

2

**Workorder: V61174**

In Date: 10/10/2013

Meter Reading: 58,327.30

Close Date: 10/18/2013

**Problem?**

Driver side jumpseat door sensor broken

**Task performed:**

INSTALL NEW SWITCH.

**Parts**

101281012GSS6298UH STRUTS 90#

52-624SWITCH DOOR

**Quantity**

2

1

**Workorder: V61362**

In Date: 10/18/2013

Meter Reading: 58,345.00

Close Date: 10/21/2013

**Problem?**

rear leds

**Task performed:**

DRIVER COMPLAINT LED LIGHTS OUT ON REAR  
REPLACED 2 TIR 6 LIGHTS ON TRUCK.

**Parts**

50R03ZCRLIGHT LED RED TIR 6

5TSMACMOUNT 500 TIR SER CHROME

**Quantity**

2

2

**Workorder: V61363**

In Date: 10/18/2013

Meter Reading: 58,345.00

Close Date: 10/21/2013

**Problem?**

seat leaks air. q 73

**Task performed:**

DRIVER COMPLAINT SEAT LEAKS DOWN REPAIRED  
LEAKING ALL LINE AT SWITCH.

**Parts**

NO PARTS USED

**Quantity**



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V61386**

In Date: 10/19/2013  
Close Date: 10/25/2013

Meter Reading: 99,277.00

**Problem?**

officer seat air suspension leaking still Q73

**Task performed:**

TRAVEL TO 73 DRIVER COMPLAINT OFFICE SEAT LEAKING DOWN REPAIRED LEAKING HOSE AT AIR BAG.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V61611**

In Date: 10/29/2013  
Close Date: 11/04/2013

Meter Reading:

**Problem?**

cab will not go up nor down at all. light is on and ignition also.

**Task performed:**

DRIVER COMPLAINT CAB NOT GOING UP OR DOWN RAN CAB SEVERAL TIMES WORKED FINE. REPLACED SCENE LIGHT ON REAR.

**Parts**

4007BULB NIGHT FIGHTER

**Quantity**

3

**Workorder: V61612**

In Date: 10/29/2013  
Close Date: 11/05/2013

Meter Reading:

**Problem?**

rt inner rear tire flat. goodyear 12/24.5

**Task performed:**

RGT INNER REAR TIRE FLAT. GOODYEAR 12/24.5

**Parts**

NO PARTS USED

**Quantity**

Vendor? BOULEVARD TIRE

**Workorder: V61857**

In Date: 11/07/2013  
Close Date: 11/08/2013

Meter Reading: 45,528.00

**Problem?**

repair pin on rear step

**Task performed:**

WORK ON REAR STEP.

**Parts**

NO PARTS USED

**Quantity**





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V61720**

In Date: 11/02/2013

Meter Reading:

Close Date: 11/14/2013

**Problem?**

driver side head light is out Q73

**Task performed:**

Parts

Quantity

1. DRIVER COMPLAINT HEADLIGHT OUT R&R HEADLIGHT.

H4656USE CV TYPE HEAD LIGHT

1

**Workorder: V61989**

In Date: 11/13/2013

Meter Reading: 4,575.00

Close Date: 11/18/2013

**Problem?**

REPLACE REAR TIRES

**Task performed:**

Parts

Quantity

REPLACE REAR TIRES.

NO PARTS USED

Vendor? GOOD YEAR

**Workorder: V61870**

In Date: 11/07/2013

Meter Reading: 45,528.00

Close Date: 11/19/2013

**Problem?**

air seat leaks

**Task performed:**

Parts

Quantity

REMOVE COUNTY DECALS FROM DOORS BUFF OUT DOORS INSTALL NEW DECALS REPAIR OFFICERS SIDE AIR SEAT SWITCH.

BOS62221360026222207-001 W AIR SEAT

1

**Workorder: V61615**

In Date: 10/29/2013

Meter Reading:

Close Date: 11/27/2013

**Problem?**

replace 4 rear 24 tires

**Task performed:**

Parts

Quantity

REPLACE 4 REAR 24 TIRES.

NO PARTS USED

Vendor? GOOD YEAR



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V62387**

In Date: 12/02/2013  
Close Date: 12/03/2013

Meter Reading: 46,148.00

**Problem?**

Q73 no air pressure

**Task performed:**

TRACED OUT PROBLEM WITH AIR LEAK FOUND NO LEAK ROAD TESTED AND TESTED OK.

Parts

Quantity

NO PARTS USED

**Workorder: V62912**

In Date: 12/23/2013  
Close Date: 12/31/2013

Meter Reading:

**Problem?**

K12 Saw (now on work bench) is missing a screw for the housing next to the pull cord. E73

**Task performed:**

DRIVER COMPLAINT K12 SAW MISSING SCREWS, REPLACED SCREW AND TESTED OK.

Parts

Quantity

NO PARTS USED

**Workorder: V62960**

In Date: 12/26/2013  
Close Date: 12/31/2013

Meter Reading:

**Problem?**

passenger rear window will not go up.

**Task performed:**

DRIVER COMPLAINT WINDOW INOP CHECKED WINDOWS ALL OK.

Parts

Quantity

NO PARTS USED

**Workorder: V62961**

In Date: 12/26/2013  
Close Date: 01/03/2014

Meter Reading:

**Problem?**

rear air conditioner is out of service

**Task performed:**

TRAVEL TO 73 CHECKED A/C WORKING FINE.

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V62988**

In Date: 12/28/2013

Meter Reading:

Close Date: 01/03/2014

**Problem?**

Last night after a call, the door adjar buzzer would not shut off. All doors were secure. Q 73

**Task performed:**

REPAIRED BY ON-CALL TECH.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V63210**

In Date: 01/07/2014

Meter Reading:

Close Date: 01/10/2014

**Problem?**

right side telescope light is out behind cab.

**Task performed:**

DRIVER COMPLAINT LIGHT OUT. REPLACED SCENE LIGHT BULB REPLACED HEADLIGHT ON DRIVERS SIDE.

**Parts**

H4656USE CV TYPE HEAD LIGHT  
Q1000T3CLHALOGEN LIGHT 120V/1000W

**Quantity**

2  
1

**Workorder: V63696**

In Date: 01/25/2014

Meter Reading:

Close Date: 02/03/2014

**Problem?**

K12 saw needs a new filter 10169673 Q73

**Task performed:**

DRIVER COMPLAINT K12 SAW FILTER BAD CHECKED FILTER OK.

**Parts**

PM27JUGUREA ADDITIVE

**Quantity**

2

**Workorder: V63810**

In Date: 01/29/2014

Meter Reading:

Close Date: 02/03/2014

**Problem?**

Officer side middle spot light bulb is not working. q73

**Task performed:**

1. TRAVEL TO 73 DRIVER COMPLAINT SPOT LIGHT OUT REPLACED SPOT LIGHT BULB.  
2. DRIVER COMPLAINT TRUCK ALL BULB AIR TESTED TRUCK NO PROBLEM FOUND.

**Parts**

NO PARTS USED

**Quantity**



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V64144**

In Date: 02/11/2014

Meter Reading:

Close Date: 02/18/2014

**Problem?**

the high idle sometimes takes away from hydraulics and does not let laddler function properly

**Task performed:**

Parts

Quantity

DRIVER COMPLAINT HIGH IDLE INOP WORKS FINE.

NO PARTS USED

**Workorder: V64179**

In Date: 02/12/2014

Meter Reading:

Close Date: 02/18/2014

**Problem?**

stops on its without shutting off the stop switch and may need a new filter. Partner K12

**Task performed:**

Parts

Quantity

DRIVER COMPLAINT SAW DIES OUT RAN SAW NO PROBLEM.

NO PARTS USED

**Workorder: V64180**

In Date: 02/12/2014

Meter Reading:

Close Date: 02/18/2014

**Problem?**

saw is hard to start. floods may need maintenance passenger side K960 Husqvarna

**Task performed:**

Parts

Quantity

DRIVER COMPLAINT SAW HARD TO START NO PROBLEM FOUND.

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V61297**

**In Date:** 10/16/2013

**Meter Reading:** 58,345.00

**Close Date:** 02/20/2014

**Problem?**

REPAIRS FROM UL TEST Q73

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

1. OPERATE TRUCK AND INSPECT ALL AREAS WRITTEN UP ON UL TESTING.
2. DIAGNOSE NOZZLE PROBLEM- FOUND NOZZLE STICKING PERFORM VOLTAGE DROP AND AMP TEST. DISASSEMBLE NOZZLE. CLEAN AND LUBRICATE O-RINGS TEST OK.
3. LOAD MINDER NOT SHOWING DISPLAY AND ALARM STAYING ON DIAGNOSE PROBLEM. FOUND BAD DISPLAY. REPLACED DISPLAY. TEST FOR OVERLOAD CALIBRATION (OFF). CALIBRATE DISPLAY.
4. DIAGNOSE PROBLEM WITH RUNG ALIGNMNET LIGHT FOUND BENT MICRO SWITCH ARM STRAIGHTEN AND ADJ ARM. TEST OK.
5. DIAGNOSE NO CRADLE LIGHT FOUND BAD BULB REPLACE BULB AND ORDERED NEW LENS (CRACKED).
6. INSPECT BENT FRAME AT TOW HOOKS. NOT TO BE REPAIRED.
7. INSPECT SHEEVES, NEED REPLACEMENT. ORDER PARTS.
8. REPLACED AREIAL WATER WAY RELIEF VALVE.
9. VERIFIED SMALL LEAK AT LST SEAL. LUBE GREASE FITTINGS.
10. FOUND SMALL FLAKING OF CHROME ON LUST SECTION OF WATERWAY AND TWO TINY SPOTS ON 2ND WATERWAY. CLEAN AND LUBE PIPE.
11. RIGHT TANK STARP GASKET PULLED OUT FROM STRAP. REMOVE STRAP AND REPOSITIONED GASKET TIGHTEN STRAP.
12. COULD NOT VERIFY OR DUPLICATE ANY PROBLEM WITH CYL LOCKING UP.
13. MONITOR WONT SWING TO FULL LEFT AND RIGHT STOPS UNDER PRESSURE. TRIED TO LUBE BEARINGS IN PLACE NO GOOD.
14. REMOVE MONITORS AND DISASSEMBLE, CLEAN INSPECT AND ORDER PARTS.
15. ASSEMBLE MONITOR WITH NEW PARTS TEST DRY OK SET UP TRUCK AND TEST UNDER PRRESSURE OK.
16. VERIFIED EPU ERRATIC. LUBE RAILS R SLID-S CLEAN AND LUBE WATERWAY. TEST NO GOOD. CALED TOM SMEAL. POSSIBLE BINDING PULLIES OR LOOSE CABLES. TO BE CHECKED AGAIN AFTER PULLIES REPLACED AND CABLE ADJUSTED.
17. MOUNT HYDRANT WRENCH BRACKETS AND EASY LOCK BRACKETS.
18. POLISH REAR LENSES.
19. ADJ CABLLES.

111653LOADMINDER LMS KIT

15011000USE 109342

1

80



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V61912**

In Date: 11/09/2013

Meter Reading:

Close Date: 02/21/2014

**Problem?**

Rung alignment bulb not working. It is not the bulb. We switched out to a good bulb and it still does not work. Q73

**Task performed:**

Parts

Quantity

REPAIRED AT SHOP.

NO PARTS USED

**Workorder: V61991**

In Date: 11/13/2013

Meter Reading:

Close Date: 02/21/2014

**Problem?**

the retarder is not working.

**Task performed:**

Parts

Quantity

REPAIRED SWITCH WIRE FOR RETARDER.

NO PARTS USED

**Workorder: V62097**

In Date: 11/18/2013

Meter Reading:

Close Date: 02/21/2014

**Problem?**

need brackets for hose/hydrant adapters to mount on steps, need more room in engineer's compartment. If u can at least 5 of them. I can mount if u like.

**Task performed:**

Parts

Quantity

MOUNTED EQUIPMENT.

NO PARTS USED

**Workorder: V62513**

In Date: 12/05/2013

Meter Reading:

Close Date: 02/21/2014

**Problem?**

the horns are weak in noise and air supply. Please put in a tank in front or shorter route for valve, also if anyway possible u guys can hook us up with a rumbler, that would b the bomb!!! loud noise radios out here

**Task performed:**

Parts

Quantity

REPAIRED AT SHOP.

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V64245**

In Date: 02/15/2014

Meter Reading:

Close Date: 02/21/2014

**Problem?**

shuts off while running at idle (10169673) K12-yellow Q73

**Task performed:**

Parts

Quantity

K-12 SHUTS DOWN AT INDLE, UNKNOWN, REPAIRED PLUG AND FUEL SOMEWHAT BETTER, WILL HAVE REGAN REPAIR AT SHOP.

NO PARTS USED

**Workorder: V63527**

In Date: 01/19/2014

Meter Reading:

Close Date: 03/10/2014

**Problem?**

Blue hose has multiple frays. tested the hose under pressure with no failure but the hose needs to be replaced. hydraulic blue hose. Q73

**Task performed:**

Parts

Quantity

CHECK HURST HOSE CONDITION, CHECKED HOSES ALL OK.

ART20EXTGENESIS HOSE

1

KN20021DASH VALVE

1

**Workorder: V64244**

In Date: 02/15/2014

Meter Reading:

Close Date: 03/10/2014

**Problem?**

slow reaction on ladder and jacks. it doesn't happen all the time. it moves slowly even in high idle. then stops and only goes in on manual override. follow up-still happening Q73

**Task performed:**

Parts

Quantity

SLOW REACTION ON LADDER, OPENED PNEU AND CHECKED WIRING FOUND CONNECTOR PULLED OUT REPAIRED WIRING TESTED OK.

NO PARTS USED

**Workorder: V65344**

In Date: 04/01/2014

Meter Reading: 47,806.00

Close Date: 04/01/2014

**Problem?**

CAB DOOR WONT CLOSE Q73

**Task performed:**

Parts

Quantity

TRAVEL TO 73 DRIVER COMPLAINT L/R DOOR INOP DISASSEMBLE DOOR, LUBRICATE INTERNAL PARTS AND ADJUST LINKAGE TESTED OK.

NO PARTS USED





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V64431**

In Date: 02/21/2014

Meter Reading: 57,534.30

Close Date: 04/08/2014

**Problem?**

Mount SCUBA equipment in Q73

**Task performed:**

INSTALLED NEW BOTTLE HOLDER FOR DIVE TANK.

Parts

ULLH-EZOAIR BRACKETS

Quantity

6

**Workorder: V65262**

In Date: 03/27/2014

Meter Reading: 101,503.00

Close Date: 04/09/2014

**Problem?**

replace door stop on drivers door

**Task performed:**

REPLACE DOOR STRAP STOP. REPAIR STRAP ON DOOR (ORDER ONE 3/27/2014).

Parts

NO PARTS USED

Quantity

**Workorder: V65645**

In Date: 04/11/2014

Meter Reading: 101,727.00

Close Date: 04/15/2014

**Problem?**

Replace cab door straps

**Task performed:**

ERPLACED CAB DOOR STRAPS.

Parts

70-09-0076CHECK STRAP

FREIGHTSHIPPING CHARGES

Quantity

2

1

**Workorder: V62499**

In Date: 12/05/2013

Meter Reading:

Close Date: 04/18/2014

**Problem?**

blue plastic disc inside broke. 10169673 cannot start without it.

**Task performed:**

blue plastic disc inside broke. 10169673 cannot start without it. complete repairs.

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V65761**

In Date: 04/16/2014

Meter Reading:

Close Date: 04/18/2014

**Problem?**

lightbox out of service, stated that it is charging but it is not turning on.

**Task performed:**

1. WENT TO ST-73 DID NOT FIND ANYONE SO WENT TO ST-74.
2. GOT TO ST-74 R&R O-RING IN CONDENSER AND R&R DRYER VACUUM SYSTEM AND CHARGE SYSTEM CHECK FOR LEAKS, NO LEAKS FOUND.
3. WENT TO ST- 73 TO TOP OFF GEN CHECK HYD OIL IN LADDER AND LEFT 3 STRAPS WITH CREW.
4. WENT BACK TO SHOP. WILL STOP AT MAKO ON THE WAY.

Parts

Quantity

TRANSYND-GGAL CONTAINER TRANS FLUID

2

**Workorder: V65773**

In Date: 04/17/2014

Meter Reading:

Close Date: 04/21/2014

**Problem?**

Need 10 large velcro straps and 2 small velcro straps for hose packs and securing them to the apparatus. The older ones are worn out and the hose packs could fall off of the truck if they get any worse-

**Task performed:**

GRABBED STRAPS AND BILLED -PUT.

Parts

Quantity

UMVS111611STRAP

2

UMVS162511STRAP

5

UMVS254411STRAP 46 IN

5

**Workorder: V65704**

In Date: 04/14/2014

Meter Reading:

Close Date: 04/29/2014

**Problem?**

hydraulic fluid level is on the low side

**Task performed:**

DRIVER COMPLAINT HYD OIL LOW. LEVEL 10 GOOD MAYBE EVEN A LITTLE HIGH.

Parts

Quantity

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V65926**

In Date: 04/23/2014

Meter Reading:

Close Date: 04/29/2014

**Problem?**

cab latch light is on

**Task performed:**

Parts

Quantity

DRIVER COMPLAINT COB LATCH LIGHT ON. OPENED PRESSURE RELIEF VALVE ON PUMP AND DRAINED OK.

NO PARTS USED

**Workorder: V66073**

In Date: 04/29/2014

Meter Reading:

Close Date: 05/01/2014

**Problem?**

ac not blowing cold

**Task performed:**

Parts

Quantity

1. R&R ALL PINS AND SHIEVERS ON LADDERS AND ADJUST CABLE.  
2. ASSIST JERRY WITH ABOVE REPAIR.  
3. CHECK A/C FOUND HOSE IN FITTING R&R HOSE VACUUM SYSTEM RECHARGED SYSTEM AND COMPRESSOR WOULD ONLY RUN FOR FEW MIN CHECK CLUTCH COMPRESSOR FOUND NO POWER BAT PUT IT AND DECOMPRESSOR WORKED CHECK WIRE FOUND TWO BAD COVER.

NO PARTS USED

**Workorder: V65999**

In Date: 04/27/2014

Meter Reading:

Close Date: 05/02/2014

**Problem?**

Left side aerial tip light is out Q73

**Task performed:**

Parts

Quantity

DRIVER COMPLAINT TIP LIGHT INOP NO PROBLEM FOUND.

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V66046**

In Date: 04/29/2014

Meter Reading:

Close Date: 05/02/2014

**Problem?**

pump behind the driver seat is going on

**Task performed:**

TRAVEL TO 73 DRIVER COMPLAINT AIR COMPRESSOR RUNNING. REPAIRED SMALL AIR LEAKS OK.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V66047**

In Date: 04/29/2014

Meter Reading:

Close Date: 05/02/2014

**Problem?**

right turn light/flasher is out

**Task performed:**

DRIVER COMPLAINT RIGHT TORN FASHER OUT REPLACED RIGHT TURN FLASHER.

**Parts**

60A00TARLED TURN SIGNAL LAMP

**Quantity**

1

**Workorder: V66127**

In Date: 05/01/2014

Meter Reading:

Close Date: 05/02/2014

**Problem?**

voltage reading 12.5-12.7 only, A/C not working @ all but is fully charged w/134a and no leaks. compressor not getting electricity. Thanks save us it is too HOT!!!!

**Task performed:**

DRIVER COMPLAINT LOW VOLTAGE. REPLACED ALTERNATOR PULLY WAS SIZED ON TOOK TIME TO REMOVE.

**Parts**

468208HOSE & FITTINGS

4867JB320 UPGRADE ALTERNATOR

**Quantity**

1

1

**Workorder: V66206**

In Date: 05/03/2014

Meter Reading:

Close Date: 05/09/2014

**Problem?**

flood light above pump panel next to cab that is broken at yellow base to pole. Q73

**Task performed:**

WORK COMPLETED ON V66236.

**Parts**

NO PARTS USED

**Quantity**



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V66208**

In Date: 05/03/2014

Meter Reading:

Close Date: 05/09/2014

**Problem?**

driverside flood lamp is broken at yellow base. Q73

**Task performed:**

Parts

Quantity

WORK COMPLETED ON V66236.

NO PARTS USED

**Workorder: V66327**

In Date: 05/08/2014

Meter Reading:

Close Date: 05/09/2014

**Problem?**

Telescoping light is broken on side panel Q73

**Task performed:**

Parts

Quantity

WORK COMPLETED ON V66236.

NO PARTS USED

**Workorder: V66236**

In Date: 05/05/2014

Meter Reading:

Close Date: 05/16/2014

**Problem?**

tower light drivers side broken off at mount

**Task performed:**

Parts

Quantity

1. TRAVEL TO 73 DRIVER COMPLAINT LIGHT BROKEN REMOVED LIGHT FOR REPAIR.
2. INSTALLED NEW LIGHT BASE AND WIRED OK.
3. DRIVER COMPLAINT A/C INOP REPLACED BINARAY SWITCH AND RECHECKED A/C.

4246107LENS WILL BURT

1

71R70001500 SWITCH BINARY MALE

1

FC504-U-2BRACKET WPB

1

**Workorder: V66346**

In Date: 05/08/2014

Meter Reading: 102,584.00

Close Date: 05/16/2014

**Problem?**

outriggers inop

**Task performed:**

Parts

Quantity

FOUND VALVE CAP LEAKING. REPLACED VALVE CAP.

87401RY-30T RELAY 5 PIN 12V

8



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V66830**

In Date: 05/29/2014

Meter Reading:

Close Date: 06/09/2014

**Problem?**

Rear cab A/C is not working again

**Task performed:**

Parts

Quantity

driver complant a/c ionp, tested working good ?

NO PARTS USED

**Workorder: V66846**

In Date: 05/29/2014

Meter Reading:

Close Date: 06/09/2014

**Problem?**

federal Q working intermittently. We tried both buttons (driver and officer side) so the issue seems to beyond the switches

**Task performed:**

Parts

Quantity

travel to sta,73 driver complant federal Q inop, cleaned grounds to unit and test ok.

NO PARTS USED

**Workorder: V66758**

In Date: 05/27/2014

Meter Reading:

103,003.00

Close Date: 06/16/2014

**Problem?**

outriggers would not jack up vehicle

**Task performed:**

Parts

Quantity

outriggers inop circuit breaker wire loose repaired ok.

NO PARTS USED

**Workorder: V67040**

In Date: 06/07/2014

Meter Reading:

Close Date: 06/17/2014

**Problem?**

not starting, chokes out Q73

**Task performed:**

Parts

Quantity

CHECK OUT, NO PROBLEM FOUND.

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V66670**

In Date: 05/22/2014  
Close Date: 06/18/2014

Meter Reading:

**Problem?**

need if possible a case of 15w/40 oil for our vehicles.

**Task performed:**

deliver oil to sta parts only.

Parts

15-40B15W40 MOTOR OIL NON SYN

Quantity

12

**Workorder: V67100**

In Date: 06/09/2014  
Close Date: 06/25/2014

Meter Reading:

**Problem?**

lightbox charger behind officer is not charging. second light in two months has gone "dead"

**Task performed:**

replaced light box.

Parts

NO PARTS USED

Quantity

**Workorder: V67105**

In Date: 06/10/2014  
Close Date: 06/25/2014

Meter Reading:

**Problem?**

light box is not turning on, not charging, tried two different charging bases

**Task performed:**

driver compliant light box inop R&R light box ok.

Parts

NO PARTS USED

Quantity

**Workorder: V67308**

In Date: 06/18/2014  
Close Date: 06/25/2014

Meter Reading:

**Problem?**

foot grip came off need a metal clamp to hold it in place. Foot grip in Captains office.

**Task performed:**

driver compliant grip off ladder hook part to rear pole.repaired.

Parts

NO PARTS USED

Quantity



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V67374**

In Date: 06/22/2014

Meter Reading:

Close Date: 06/25/2014

**Problem?**

intermittent charging issues with the triptix tablet. The 12 volt plug on the dash may have bad connection. Cords and triptix tested other units without issues. currently working, found 2x not working Q57

**Task performed:**

**Parts**

**Quantity**

travel to sta 73 driver complant trip tix not chargeing repaired loose wires ok.

NO PARTS USED

**Workorder: V67492**

In Date: 06/26/2014

Meter Reading:

Close Date: 07/07/2014

**Problem?**

Power point for the triptix is not working. cannot charge triptix inside the truck. need to find a new power source.

**Task performed:**

**Parts**

**Quantity**

Driver complaint that power point is inoperable. No problem found.

6811813635S68-1181363-5S LENS RED 64 SERIES

4

RB6DRPRB6PRP RED ROTATING BEACON

1

**Workorder: V65394**

In Date: 04/02/2014

Meter Reading: 47,806.00

Close Date: 07/08/2014

**Problem?**

replace pulleys on ladder

**Task performed:**

**Parts**

**Quantity**

PARTS REPLACED ON TICKET V66073 WHEN ORDER WAS FILL AND CAME IN

740-0135SHV PIN

4

740-0137SHV PIN

8

740-1426SHV PIN

4

740-2802SHV 4 IN

4

740-29236 IN SHV

4

740-30435 1/2 IN SHV

12

DDE/00009903150TURBO NUTS

4

EL-10001MICRO SW MINI

1

EL-12041PROXIMITY SWITCH

1

FA-10166SNAP RING

8

FA-10169SNAP RING SHEAVE

4

FA-11298ALLEN SCREW

8

FREIGHTSHIPPING CHARGES

1





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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V66452**

In Date: 05/13/2014

Meter Reading:

Close Date: 07/16/2014

**Problem?**

on the way to the shop by ems7. pull spring broken

**Task performed:**

Parts

Quantity

ck, with road tech work complete.

NO PARTS USED

**Workorder: V66509**

In Date: 05/15/2014

Meter Reading:

Close Date: 07/16/2014

**Problem?**

need a grote 9007 led amber light assembly for front center cab

**Task performed:**

Parts

Quantity

ck, with road tech work complete on other ticket v67848

NO PARTS USED

**Workorder: V67848**

In Date: 07/11/2014

Meter Reading:

Close Date: 07/28/2014

**Problem?**

Clearance lights led 2 are 10-7. Please order?

**Task performed:**

Parts

Quantity

1. driver complant marker light out order parts.
2. ring cover missing replaced ring cover.
3. power need to rear trip tic ran power to new rear compartment.
4. replaced clearance light on cab.

47263CAN USE 47253 LED MAKER LIGHT YELLOW

2

752-0011RUNG COVER 8.5 KIT

2

774-0344RUNG CLIP

4

FRT V27628FREIGHT CHARGES

1

**Workorder: V67975**

In Date: 07/17/2014

Meter Reading:

Close Date: 07/28/2014

**Problem?**

one round AC vent broken, need to order one thank you.

**Task performed:**

Parts

Quantity

travel to sta,73 replaced borken a/c vent.  
removed shelves from rear compartments.

72R311018-2640 VENT A/C NEW # 1719

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V68183**

In Date: 07/25/2014

Meter Reading:

Close Date: 07/29/2014

**Problem?**

epu light activated while operating ladder, ladder would not rotate right or left passed a certain point (poss. outrigger sensors?). ladder operated properly after mult. attempts and tapping outrigger sensors Q73

**Task performed:**

Parts

Quantity

tested unit no problem found at this time.

NO PARTS USED

**Workorder: V68191**

In Date: 07/26/2014

Meter Reading:

Close Date: 07/29/2014

**Problem?**

Quint ladder would not swing more than 10 degrees to left or right. I tapped on the outrigger sensors and everything returned to functioning normal. Call Tyson Ward DO 7A 954-214-7023 for full explanation. Q73

**Task performed:**

Parts

Quantity

travel to sta,73 driver complant ladder not moving tested unit no problem, ran sevral times ck, all connection at box ok.

NO PARTS USED

**Workorder: V68389**

In Date: 08/04/2014

Meter Reading:

Close Date: 08/07/2014

**Problem?**

spot light on officer's side of the ladder is out.

**Task performed:**

Parts

Quantity

REPLACED SPOT LIGHT BULBS.  
REAR A/C INOP NO FREON ADDED FOUND LEAK AT T CORE.  
CK,FRONT END.

Q500T3CLBULB HALOGEN 120V 500WATT 4 11/16 LONG

2

**Workorder: V68622**

In Date: 08/12/2014

Meter Reading: 104,604.00

Close Date: 08/13/2014

**Problem?**

Check weight of vehicle

**Task performed:**

Parts

Quantity

1Set up scales and weighed truck. Inspected truck for possibly removing from suction.  
2.Assist in scales and weighing truck.  
3.Packed up scales from day before use. Put scales back on top shelf with fork lift.

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V68537**

In Date: 08/09/2014

Meter Reading:

Close Date: 08/18/2014

**Problem?**

Officer side rear hosebed light is out Q73

**Task performed:**

Parts

Quantity

Driver complaint scene light out,. All lights working.

NO PARTS USED

**Workorder: V68553**

In Date: 08/10/2014

Meter Reading:

Close Date: 08/18/2014

**Problem?**

loadminder guage is recessed in panel and appears to not be operating properly. also, while lowering ladder from elevated positio felt a bump and then ladder stopped (valve activation?) then could not replicate Q73

**Task performed:**

Parts

Quantity

Driver compaint, load minder inop will need to come to shop for reset.

NO PARTS USED

**Workorder: V68743**

In Date: 08/16/2014

Meter Reading:

Close Date: 08/21/2014

**Problem?**

ON CALL FLAT TIRE Q 73

**Task performed:**

Parts

Quantity

CALLED TIRE VENDER, SAID HE WAS 4-5 HOUR FROM TIRE REPAIR, NO TIRE OR TUBE WENT TO SHOP HAD TIRE AT SHOP READY TAKE TOOLS WITH BE AND MONTED TIRE MYSELF RETURN HOME.

NO PARTS USED



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V68535**

**In Date:** 08/09/2014

**Meter Reading:** 104,604.00

**Close Date:** 08/26/2014

**Problem?**

EPU light on this am..still, stick will not fly Q73

**Task performed:**

Travel to 73 . Driver complaint EPU light on still not operating. System working fine on arrival. Checked wiring and found no weakness. Will get drawing and return.

1.Went to station 73. EPU light would come on when you power up aerial. Check behind rear controls and found one relay with terminal to short and terminal loose. Pulled terminal out to make contact, did not help. Removed all relays, found one 70 amp relay was very corroded cleaned stilll no help. Removed panel and check for loose and bad connections. Check wire with power probe. Found bad ground but didn't find any bad wires or connection. It started to rain, put back together. Driver said would bring back to shop in the morning.

2. Called Sneal and talked to Mike. H he send me wire scheamtic. I found ground bad on main circuit but could not find were it went so i made a ground to frame and system worked good.

Parts	Quantity
1891BULB	10
19570 AMP RELAY	1
333090021 DIODE MODULE	1
55020-04 MOMENTARY SWITCH WEATHERPROOF	1
87401RY-30T RELAY 5 PIN 12V	1
EL-10001MICRO SW MINI	2
EL-10401PROXIMITY OUTRIGER SWITCH	2
FRT V27738FREIGHT CHARGE	1

**Workorder: V68860**

**In Date:** 08/21/2014

**Meter Reading:** 105,027.00

**Close Date:** 08/28/2014

**Problem?**

Belts off

**Task performed:**

Travel to shop for parts and to station 73. Driver complaint belts off. Found all belts gone and bolt missing out of alternator. Replaced all belts ad belt adjsuted ok.

Parts	Quantity
23-09440-600BOLT A/C	26
9430BELT	1
9435BELT	3
K080496BELT	2



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V68481**

In Date: 08/07/2014

Meter Reading: 50,575.00

Close Date: 09/02/2014

**Problem?**

Rear A/C inop Q73

**Task performed:**

travel to shop no a/c in rear replaced e core h block feeder hoses and recharger system replaced compressor and belt ran system tested ok.

assist with above repairs.

Parts	Quantity
160012-2012A EXPANSION VALVE 71R8301	1
479385HOSE & FITTINGS	1
50-24WIPER BLADE - KME	2
76R7070EVAPORATOR RD2-1370-OP R5075 BACK CAB UI	1
AMH-1AMH-1 VALVE EXTENSION	1
F39BXLAMP BULB	2
FRT V27901FREIGHT CHARGE	1

**Workorder: V67504**

In Date: 06/27/2014

Meter Reading:

Close Date: 09/10/2014

**Problem?**

cab a/c inop

**Task performed:**

repairs were complete on w/o 68481.

Parts	Quantity
361000005RELAY FERRARA/EONE	1
827011-001CAB LIFT LOCK	1

**Workorder: V69355**

In Date: 09/13/2014

Meter Reading:

Close Date: 09/18/2014

**Problem?**

1. right rear spot lamp inop 2. federal-q is intermiitent 3. Air horn isn't sounding too good q73

**Task performed:**

- ck, out rear spot light out tighten up loose ground on light.
- clean ground on bumper to federal Q inop.
- adjusted air horn on truck ok.

Parts	Quantity
NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V69373**

In Date: 09/14/2014

Meter Reading:

Close Date: 09/18/2014

**Problem?**

Q73:Neither the left nor the right turn signal can be activated from the steering column. Both blinkers and arrows activate however when the hazards are turned on.

**Task performed:**

Parts

Quantity

travel to HQ ck, out turn signal out ck, power and ground ect, on light found open wire on multy, function sw, repaired wiring working at this time.

NO PARTS USED

**Workorder: V69076**

In Date: 08/31/2014

Meter Reading:

Close Date: 09/22/2014

**Problem?**

Load minder not working, load minder guage is pushed in also. Q73

**Task performed:**

Parts

Quantity

will be repair at time of p/m services.

NO PARTS USED

**Workorder: V69269**

In Date: 09/10/2014

Meter Reading:

Close Date: 09/22/2014

**Problem?**

ABNORMAL WEAR ON FRONT TIRES OF VEHICLE.

**Task performed:**

Parts

Quantity

ck, truck tires look ok at this time.

NO PARTS USED

**Workorder: V69529**

In Date: 09/19/2014

Meter Reading:

Close Date: 09/22/2014

**Problem?**

Rear A/C is warm again, was partially charged today... leak test to follow.

**Task performed:**

Parts

Quantity

ck, a/c system charge a/c system tested ok at this time.

R134AFREON LB

30



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V69086**

In Date: 09/01/2014  
Close Date: 10/14/2014

Meter Reading: 105,027.00

**Problem?**

The pressure governor is malfunctioning. In pressure mode, it is very erratic going from 90-225 psi w/o input from the operator. In RPM mode it functions w/o issue and is consistent. Q73

**Task performed:**

- Operated unit and found possible bad pressure switch. Ordered parts.
- Replaced pressure switches on pump. OK.

Parts	Quantity
100581TRANSDUCER COMMAND MASTER 300 PSI	1
102161TRANSDUCER 500 PSI	1

**Workorder: V69992**

In Date: 10/08/2014  
Close Date: 10/22/2014

Meter Reading: 105,881.00

**Problem?**

oil leak

**Task performed:**

- Drive to station. Check unit for hydraulic oil leak. Four hose manifold plug O ring damage. Remove and replace O ring. Test for operation. Good now.

Parts	Quantity
NO PARTS USED	

**Workorder: V69868**

In Date: 10/03/2014  
Close Date: 10/29/2014

Meter Reading: 105,758.00

**Problem?**

rear ac still not working

**Task performed:**

- Recharged rear A/C, Cleaned A/C condensor.

Parts	Quantity
NO PARTS USED	

**Workorder: V69870**

In Date: 10/03/2014  
Close Date: 10/29/2014

Meter Reading: 105,758.00

**Problem?**

still have same issue occurring with pump governer, erratic rpm's while in pump pressure mode

**Task performed:**

- Repaired pressure governer

Parts	Quantity
NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V70206**

In Date: 10/16/2014  
Close Date: 10/30/2014

Meter Reading: 105,881.00

**Problem?**

replaced front tires

**Task performed:**

WORK REPAIR REQUESTED.

Parts

NO PARTS USED

Quantity

Vendor? BLVD TIRE CENTER

**Workorder: V70147**

In Date: 10/10/2014  
Close Date: 11/06/2014

Meter Reading: 105,881.00

**Problem?**

Q73 replaced Iri tire

**Task performed:**

QSI replace all LRI tires

Parts

NO PARTS USED

Quantity

Vendor? ELPEX

**Workorder: V69782**

In Date: 09/30/2014  
Close Date: 11/12/2014

Meter Reading:

**Problem?**

The level on the pump panel is broken.

**Task performed:**

R/R level on pump panel

Parts

900621900621 LEVEL GAUGE

Quantity

2

**Workorder: V70080**

In Date: 10/12/2014  
Close Date: 11/12/2014

Meter Reading:

**Problem?**

rear ac 10-7, to hot to stand.

**Task performed:**

Repaired on WO# 70424

Parts

NO PARTS USED

Quantity





6/23/2017

# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V70424**

**In Date:** 10/24/2014

**Meter Reading:** 105,881.00

**Close Date:** 01/09/2015

**Problem?**

A/c does not work. remove front suction. check fluid level in hydraulic reservoir. remove cabinet from back of cab

**Task performed:**

1. Check AC found no pressure, charged system with nigen. found leak at evaporator removed it and Art send it to be repaired.
2. Installed evaporator but had to order new dryer-Installed new dryer and charged system.
3. Checked and top off Hyd. fluid for ladder
4. Remove cabinet from back of cab and put in Bldg-3
5. Fab cover for hole in bumper and install it
6. Drain water tank and pump. Prep for front intake pipe removal.
7. Work on front pipe removal. Remove front pipe, cap of pump and airlines to valve. Test for leaks. Is OK. Set to side all parts.
8. Assist in removal of front suction line from unit.

**Parts**

**Quantity**

046-0040-000GASKET CAP PLATE

1

070604ADRIER FILTER 7133

1

115-0670-00-0CAP PLATE

1

78R536078R5360M 2PK FILTER AIR COND

1

REPAIR E CORE\*

1



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V70816**

**In Date:** 11/10/2014

**Close Date:** 01/30/2015

**Meter Reading:** 52,467.00

**Problem?**

C inspection Q73

**Task performed:**

Parts

Quantity



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

## 10142537

### FERRARA 2002 QUINT AERIAL

- 1a, 1b, 1c, 1d, 1e and 1f. C Inspection.
- 2. Service rear end.
- 3. Service T case.
- 4. Remove pan and cleaned up i4 and the engine. Found pan gasket was wrong so ordered another.
- 5. Installed new pan gasket and pan.
- 6. Service power steering.
- 7. R & R bad batteries.
- 8. Service air dryer. Check valve and plug valve.
- 9a & b. Cab door latch broken. Door does not stay closed. Disassemble right rear cab door. Replace latch assembly. Found pull handle assemble in lower, outside part of door was rusted and frozen up. Remove assembly from door and soaked in rust penetrant on bench . Work latch until it freed up. Wash out rust and lube. Work in lube until free and easy. Note: Went to parts first to get new assembly. Parts dept. claimed it could take as long as 3-4 weeks to receive new part. Reassemble pull handle and reinstall in door. Note: At least 80% of all panel screws were stripped out. Drill out all bad thread serts and install with new stainless inserts. Redrill hole pattern and install door panels Install all new linkage clips and adjust.
- 10. Engine oil dip stick broken. Note: New dip stick and tube assemble was an upgraded style and needed some modification. Make new holding brackets, etc.
- 11. Ladder step lights inop. Replace 6 bulbs and 3 light lenses.
- 12. Remove lens and replace bulb.
- 13a, b, c, d, e & f. Disassemble rear axle. Inspect all components. Make list for Parts dept. Wash and clean brake dust and debris. Start assembling all sub-assemblies. Install the ones that could be installed. Some parts still on order. Finish installing of all remaining parts.
- 14. Install drum and hub. Drive studs in.
- 15. Remove and install cab tilt pin and bushing. Put bumper back together.
- 16. Found 2 discharge valves on passenger side and tank fill leaking. R & R two 2 1/2 valve and one 1 1/2 valve. Did vacuum test again and it passed.
- 17a & b. Install brake shoe, hub, drums and tires on rear. Finish adjusting brakes and putting on wheel cover
- 18a & b. Clean up gen. and compartment from oil leak to install new pump. Run pump and check for leaks - none, so I put cover back on gen., allum and covers back.
- 19. Clean pump compartment - oil out of gen. spilled over pump and pipes.
- 20. Remove T case and pump. Disassemble pump and order parts.
- 21. Assist Jerry with above transfer case/pump removal, disassembly of pump, and write up parts list to be ordered.
- 22a & b. Clean up parts for pump on bench and in truck.

0773094TRUNNION	2
0773149TRUNION BALL BRASS	1
101781007BUSHING CAB TILT	2
107796DRYER KIT AD9 -NEW	1
107800VALVE CHECK AD9	1
1141BULB	10
1229F4634SKIT RING/LOCK WASHER	2
13047CLEVIS D-RING 3/4	1
13924-1-5COOLER PUMP Q73	1
15W40BSYN OIL BULK QTS	38
17CCSEAK KIT	1
2032-0000-30LENS CLEAR	3
20X2040WHEEL STUD	20
2255D1148ABS SENSOR	2
23522281BOLT KIT WITH INSULATOR AND SPACER	10
23539104GASKET OIL PAN 60 SERIES BLACK	1
26330 60151 GROTE T/L 26330 TAG LIGHT	1
284358GOVERNOR D-2	1
2965210500MECHANICAL SEAL KIT 296-5210-50-0	1
310-1089AXEL WEAR RING	2
3202099SEAL WITH RACE QUINT	2
3219F4972BRAKE DRUM QUINT	2
401581GASKET AXLE FL80 R002435	2
489189HOSE & FITTING	1
50-24WIPER BLADE - KME	2
516-0172-44-0IMPELLER ASSY QMAX 150-23L	1
70-05-110DOOR LATCH RH 050-0100R	1
70-23-0057TRIM Z CHANNEL	10
70-49-0462Z CHSNNEL RH	1
70-49-0463WINDOW TRACK	1
75W90GEAR OIL SYN QT	26
78158915 VALVE 1 1/2	1
800405PURGE VALVE KIT	1
827007-001PIN CAB TILT FERRARA	2
829008-001COOLANT TANK RESERVOIR QUINT	1
834020-001DIP STICK SPECIAL INFERNO	1
8ZZ10R41F10G HDY FILTER	1
91388906 VALVE KIT 2.5 IN AKRON	2
CA7230WA10116 AIR FILTER 46893 WIX	1
FG87904MFG3937557S FILTER P/S NEW STYLE	1
FRT 66185FREIGHT CHARGE	1
FRT V27624FREIGHT CHARGE	1
FRT V27783FREIGHT CHARGE	1
FRT V27901FREIGHT CHARGE	1
FRT V28720FREIGHT CHARGE	1



6/23/2017

# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

## FERRARA 2002 QUINT AERIAL

23a & b. Assist Jerry with above repair.	FRT V66721FREIGHT CHARGE	1
24a, b & c. Started putting pump back together.	FRT V68040FREIGHT CHARGE	1
25a, b & c. Assist Jerry with above repair.	FT4471BDQUINT REAR BRAKE SHOES	4
26. Calibrate flow minder at pump panel and turntable.	GC3636TYPE 36 COMBO CHAMBER	2
27. Assist Jerry with above repair.	KIT9081BRAKE HARDWARE KIT	2
28. Start troubleshooting load minder. Install new system	KN20901KN20901 KNOB PARKING BRAK	1
29. Assist Jerry with above repair. Order parts.	LAB02SHOP LABOR	5
30. Repaired jumpseat latches and shorten cords.	LAB04MACHINE LABOR	2
31a & b. R & R cooler for pump. Order overflow tank.	P1147GFUEL FILTER 33120 WIX DELCO TP916	1
Received, installed and filled tank with coolant.	PH47 51758 L/F PH725 OIL FILTERL	1
32. Check ABS. Found code for low voltage at light	PH7405 51971 OIL FILTER WIX	2
which stays on. Check system and found loose	PS683033442 FUEL FILTER	1
connection at test switch. Move switch and wire to make	R806024SLACK ADJUSTERS	2
better connection. Light comes on with start up and off	S4410325140R955342 SENSOR REAR ABS 4410328140	2
after driving - OK.	S777COUPLING NIPPLE	2
33. Install new loadminder and calibrate.	TRANSYNDALLISON TRANS FLUID GAL	6

### Workorder: V72716

In Date: 01/29/2015      Meter Reading:  
Close Date: 02/05/2015

#### Problem?

One of the lines going to, what appears to be the air dryer is leaking at the push lock fitting. There are two lines, one braided and one large plastic one, the plastic one is the one leaking.

Task performed:	Parts	Quantity
Air leak already repaired.	NO PARTS USED	

### Workorder: V72717

In Date: 01/29/2015      Meter Reading:  
Close Date: 02/05/2015

#### Problem?

lightbox oos, on work bench

Task performed:	Parts	Quantity
Replaced light box with repaired unit.	NO PARTS USED	



6/23/2017

# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V72718**

In Date: 01/29/2015

Meter Reading:

Close Date: 02/05/2015

**Problem?**

Genesis hydraulic cutter #10186842 has a fractured rear handle/guard that was broken during extrication training today. The cutter is still in service but will need a replacement guard... thank you.

**Task performed:**

Parts

Quantity

Travel to ST 73. Took pictures of handle to order parts.

NO PARTS USED

**Workorder: V72721**

In Date: 01/29/2015

Meter Reading:

Close Date: 02/05/2015

**Problem?**

After performing a late inspection (early training) it was noticed that the right side aerial ladder fly section lock has been bent on the right side. it looks as if it will still work fine. please inspect when possible

**Task performed:**

Parts

Quantity

Checked latch on ladder. Still operates. No problem with slight bend.

NO PARTS USED

**Workorder: V72722**

In Date: 01/29/2015

Meter Reading:

Close Date: 02/05/2015

**Problem?**

The base mounted right side ladder spot lamp has a burnt out bulb.

**Task performed:**

Parts

Quantity

Replaced scene light bulb on ladder.

LB-S72240V 750 W BULB

1



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V72840**

In Date: 02/03/2015  
Close Date: 02/13/2015

Meter Reading: 52,745.00

**Problem?**

hook up trip tix power point and install hooks to mount equipment

**Task performed:**

Went to ST 73. Wired and mounted triptix. Drill and mount straps for axe and haligan. Installed hooks. Return to Shop.

Parts	Quantity
101-124-000CRASH RESTRAINT STRAPS	1
14-7014HGR-1 HELMET HOOK	3
291525END STANCHION	2
56415CIG. LIGHTER ACCES.	1
579235HANDLE GRAB RAIL	2
FHLP-6TANK CLIP	2
KD-UN-6-SFBRACKET	1
UMVS111611STRAP	2

**Workorder: V72725**

In Date: 01/29/2015  
Close Date: 02/19/2015

Meter Reading:

**Problem?**

q73 rear ac not blowing cool air

**Task performed:**

Checked a/c - working fine.

Parts	Quantity
NO PARTS USED	

**Workorder: V72812**

In Date: 02/02/2015  
Close Date: 02/19/2015

Meter Reading:

**Problem?**

Air is still leaking from apparatus. When the truck sits for a few hours it leaks down too low to disengage parking break. Crews are complaining of the exhaust fumes in the bay even with doors open. Q73

**Task performed:**

Checked unit. No leaks. Found driver states truck is right 80 psi in morning after sitting all night.

Parts	Quantity
NO PARTS USED	



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# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V73151**

In Date: 02/13/2015

Meter Reading:

Close Date: 02/24/2015

**Problem?**

drivers side preconnect bracket needs to be replaced- rusted through, removed holder, located in station

**Task performed:**

Parts

Quantity

Replaced nozzle cup and holder.

NO PARTS USED

**Workorder: V73327**

In Date: 02/21/2015

Meter Reading:

Close Date: 02/24/2015

**Problem?**

white led running lights below quint do not go off even with the battery off they have been unplugged.

**Task performed:**

Parts

Quantity

Checked lights on truck. None on ?

NO PARTS USED

**Workorder: V73355**

In Date: 02/23/2015

Meter Reading:

Close Date: 02/24/2015

**Problem?**

When operating the aerial off the rear, the hydraulics will not allow the rams to fully retract (as if the ladder was working off the front for collision avoidance), the over ride has to be used. This is a new problem.

**Task performed:**

Parts

Quantity

Ran truck. No problem found.

NO PARTS USED

**Workorder: V73703**

In Date: 03/06/2015

Meter Reading: 106,926.00

Close Date: 03/26/2015

**Problem?**

Handle broken on Genesis tool

**Task performed:**

Parts

Quantity

1. Remove hose ends and broken handdle, install new handle and reconnect hoses.

NO PARTS USED



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# Palm Beach County Fire Rescue Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

**Workorder: V73819**

In Date: 03/12/2015  
Close Date: 04/07/2015

Meter Reading: 107,171.00

**Problem?**

mount shelf and equipment

**Task performed:**

1. Mount new shelf in R2 compartment.
2. Mount tool in offices wheel well.
3. Remount pro bal/axe comp in rear cab.

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V74452**

In Date: 04/06/2015  
Close Date: 04/16/2015

Meter Reading:

**Problem?**

hydraulic power unit hard to pull over appears to have fuel in oil

**Task performed:**

Inspected power unit. Drained and refilled motor oil. Disassembled and cleaned carb. Replaced fuel shut off disk. ran unit ok

**Parts**

16957-ZE1-812HONDA FUEL GROMET

1

**Quantity**

**Workorder: V74673**

In Date: 04/15/2015  
Close Date: 04/16/2015

Meter Reading:

**Problem?**

"WORK ORDER MADE IN AW" There is a work light out on the rear officers sides that is mounted up on top of Ladder 73. The reflector mounted to the drivers side ste up p to the turret is also broken.

**Task performed:**

**Parts**

NO PARTS USED

**Quantity**

**Workorder: V74063**

In Date: 03/20/2015  
Close Date: 05/04/2015

Meter Reading:

**Problem?**

hazard flashing lights remain on, will not shut off. Q73

**Task performed:**

1. Travel to 73, checked flashes, all ok.

**Parts**

NO PARTS USED

**Quantity**





6/23/2017

# Palm Beach County Fire Rescue

## Fleet Maintenance Asset History

10142537

**FERRARA 2002 QUINT AERIAL**

### Workorder: V73857

In Date: 03/12/2015

Meter Reading:

Close Date: 05/11/2015

#### Problem?

Q73 has a pretty significant belt squeal at start-up and at times when there is a significant electrical load on the truck... this has been happening for a while and is getting worse as time goes on.

#### Task performed:

Parts

Quantity

1. Checked altunator lower bolt bached out. Secured loose bolt with new nut.

NO PARTS USED

### Workorder: V74014

In Date: 03/19/2015

Meter Reading:

Close Date: 05/11/2015

#### Problem?

throttle assembly broken on k12 saw

#### Task performed:

Parts

Quantity

1. Loaded saw on truck to take to shop.

NO PARTS USED

### Workorder: V74618

In Date: 04/13/2015

Meter Reading:

108,539.00

Close Date: 06/10/2015

#### Problem?

wont shift into pump mode

#### Task performed:

Parts

Quantity

5460370530VPS SHIFT KIT 546-0370-53-0

1

### Workorder: V73333

In Date: 02/22/2015

Meter Reading:

Close Date: 06/30/2015

#### Problem?

Remote for bay door#3 is malfunctioning

#### Task performed:

Parts

Quantity

NO PARTS USED



# Palm Beach County Fire Rescue Fleet Maintenance Asset History

Asset: (10142537) 2002 - FERRARA FL80 2002 Quint Aerial

10142537

## CSHOP-2015-1285

Comments: SAFETY PAD CHARGER NOT WORKING L73 NOT SURE IF THIS IS US OR ITS THERE IS ANOTHER WO ON PARTS  
DELAY FOR THIS UNIT AC CUTTING IN AND OUT HEAD SET HOOK FELL OFF

Date Opened: 6-19-2015 Date Finished 6-26-2015 Meter 1 Reading: 108,477

### TASKS PERFORMED

NO PARTS USED

PINTLE HOOK  
AIR CONDITIONING

## CSHOP-2015-1449

Comments: MASTER INTAKE AND SUCTION NEEDS TO BE CALIBRATED PRESS READS 10 SUCTION READS 25PSI AT REST ALSO  
NEED SPARE PUMP PANEL BULBS L73 PTO SWITCH ON TURN TABLE NOT LIGHTING

Date Opened: 6-29-2015 Date Finished 7-2-2015 Meter 1 Reading: 108,477

### TASKS PERFORMED

NO PARTS USED

TRAVEL TO BE CHARGED TO WORK ORDER  
DISCHARGE GAUGE

## CSHOP-2015-1674

Comments: RATTLE IN RR WHEEL L73

Date Opened: 7-9-2015 Date Finished 7-10-2015 Meter 1 Reading: 108,479

### TASKS PERFORMED

NO PARTS USED

WHEEL COVERS

## CSHOP-2015-1917

Comments: NEED SPARE HEADLIGHT BULBS FOR L73 H4656 ALSO MISSING 1 SCREW FOR LEFT HEADLIGHT BEZEL FOAM LEVEL  
GAUGE10-7 L73

Date Opened: 7-23-2015 Date Finished 9-8-2015 Meter 1 Reading: 111,133

### TASKS PERFORMED

Q PARTS

TRAVEL TO BE CHARGED TO WORK ORDER  
FIRE APPARATUS  
SPOT LIGHTS  
HEADLIGHTS LOW BEAM

1 TANK; WLA260-A00 FOAM TANK VISION OLD FERR #  
352000020  
2 LAMP; HEAD LAMP LOW BEAM CRYSTAL VISION

**Asset Work Order History 10142537**

**CSHOP-2015-2074**

Comments: L73 AIR LEAK PASSENGER SIDE WINDSHIELD CRACKED- PART ORDERED 9-25 CANCELLED SAFELITE 9-30-15 OUR GLASS WAS BROKEN REORDERED SAFELITE WO# 1840-5544 GIVE THEM THIS NUMBER WHEN RE-SCHEDULING

Date Opened: 8-3-2015 Date Finished 1-21-2016 Meter 1 Reading: 116,159

**TASKS PERFORMED**

**Q PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
HYDRAULIC CYLINDER EXTENSION  
AIR FILTER  
REPAIR FROM PM - BATTERIES  
AIR SYSTEM  
WINDSHIELD

2 CYLINDER; CAB LIFT CYL  
1 FILTER; WA10116 AIR 46893  
6 BATTERY; BATTERY 950CCA HP-31D  
6 BATTERY; BATTERY EPA TAX \$1.50 PER BATTERY  
1 VALVE; PURGE VALVE KIT  
-1 VALVE; PURGE VALVE KIT  
1 WINDOW; R/S WINDSHIELD QUINT AND S/O  
2 WIPER; WIPER BLADE - KME

**CSHOP-2015-2075**

Comments: TIRE REPAIR

Date Opened: 8-3-2015 Date Finished 9-2-2015 Meter 1 Reading: 111,133

**TASKS PERFORMED**

**NO PARTS USED**

TIRE

VENDOR? ELPEX TIRE TIRESOLES

**CSHOP-2015-2157**

Comments: UPPER STROBE ON CAB LIGHT BAR INOP L73 DRIVER SCENE LIGHT OUT MOISTURE COLLECTING IN THE INNER OIC H.LIGHT PDP IS OFF APPROX 20 PSI

Date Opened: 8-5-2015 Date Finished 9-15-2015 Meter 1 Reading: 112,393

**TASKS PERFORMED**

**Q PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
HEADLIGHTS LOW BEAM  
STROBE LIGHTS

1 LAMP; HEAD LAMP LOW BEAM CRYSTAL VISION  
-1 LAMP; HEAD LAMP LOW BEAM CRYSTAL VISION  
1 LAMP; HEAD LAMP HIGH BEAM CRYSTAL VISION  
-1 LAMP; HEAD LAMP HIGH BEAM CRYSTAL VISION  
1 ASSEMBLY; LINEAR REF. ASSY.

**CSHOP-2015-2671**

Comments: REPAIRS FROM UL TEST

Date Opened: 9-2-2015 Date Finished 10-14-2015 Meter 1 Reading: 113,273

CHECK REPAIRS ON UL LIST

**TASKS PERFORMED**

**NO PARTS USED**

TRAVEL TO BE CHARGED TO WORK ORDER  
AERIAL EQUIPMENT FIRE APPARATUS  
UL AERIAL TESTING

**Asset Work Order History 10142537**

**CSHOP-2015-269**

Comments: Q73 SIREN INOP

Date Opened: 4-24-2015

Date Finished

5-1-2015

Meter 1 Reading:

108,477

**TASKS PERFORMED**

**NO PARTS USED**

REAR TIRES  
SIREN

**CSHOP-2015-2763**

Comments: L73 DRIVERS OUTSIDE DOOR HANDLE NO LONGER OPENS THE DOOR...HAVE TO OPEN THE DOOR WITH THE INSIDE DOOR HANDLE NEW PROBLEMS... BELT SQUEAL, FOG LAMP OUT. ONGOING PROBLEMS... D/S OUTSIDE LIGHT BAR STROBE OUT, D/S POLE LAMP OUT, INTAKE/DISCHARGE GAUGES NEED CALIBRATION, HAVE TO USE

Date Opened: 9-8-2015

Date Finished

9-18-2015

Meter 1 Reading:

112,393

**TASKS PERFORMED**

**Q PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
CRADLE AERIAL LADDER  
DISCHARGE GAUGE  
SPOT LIGHTS  
STROBE LIGHTS  
DOOR

2 BULB; BP1210H3 BULB

**CSHOP-2015-3065**

Comments: L73 CAME IN AS A SERVICE REQUEST SEE IF YOU CAN GET THE REQUESTED INFO SPOT LIGHT AND GAUGE PROBLEMS SCENE GENERATOR LIGHTS OUT. DRIVER SIDE TIP AND SIDE SCENE LIGHTS. ALSO THE OFFICER SIDE SCENE LIGHT IS WEAK

Date Opened: 9-24-2015

Date Finished

10-16-2015

Meter 1 Reading:

113,273

**TASKS PERFORMED**

**Q PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
DISCHARGE GAUGE  
QUARTZ LIGHT  
ELECTRICAL

1 LAMP; 240V LAMP HEAD

**Service Requests:**

09/23/2015 SERVICE REQUEST / 12: BROKEN / EXCHANGE - NEW

1. THE RIGHT REAR SPOT LAMP IS OUT. 2. THE INTAKE AND DISCHARGE PRESSURE GAUGES WERE REPLACED A WHILE BACK. RECENTLY THEY WERE CALIBRATED AS THEY WERE READING PRESSURE ALL THE TIME. THEY ARE NOW READING ZERO WITH NO PRESSURE AS THEY SHOULD, HOWEVER, THE INTAKE GAUGE IS IN NEED OF CALIBRATION OR REPLACEMENT. WHILE HOOKED TO A HYDRANT TODAY (NOT FLOWING WATER IN A STATIC STATE), THE DISCHARGE GAUGE READ 70 PSI WHILE THE INTAKE GAUGE WAS READING 120 PSI. WHEN THE HYDRANT WAS SHUT DOWN, BOTH GAUGES RETURNED TO ZERO.

10/14/2015 LIGHTS / 12: BROKEN / REPAIR

IS THERE ANY CHANCE WHEN YOU COME OUT TO SERVICE THE OTHER LIGHTS ON THE TRUCK THAT YOU COULD BRING A REPLACEMENT AERIAL CONTROL SWITCH FOR THE AERIAL LADDER? THE RED LIT PUSH/PULL SWITCH MOUNTED IN THE AERIAL CONTROL BOX UP TOP WORKS FINE BUT IT DOES NOT LIGHT UP... I'M FINDING THAT PEOPLE ARE ACCIDENTALLY LEAVING IT ON WHICH IS PUTTING UNNECESSARY HOURS ON THE HOUR METER. THE HOUR METER RUNS EVEN IF THE CAB MOUNTED PTO SWITCH IS TURNED OFF. THANK YOU

**Asset Work Order History 10142537**

**CSHOP-2015-3471**

Comments: **L73 SCENE LIGHT ON DRIVERS SIDE NOT TURNING ON**

Date Opened: 10-16-2015      Date Finished      10-30-2015      Meter 1 Reading:      113,339

**TASKS PERFORMED**

**NO PARTS USED**

SPOT LIGHTS

**Service Requests:**

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10/16/2015      LIGHTS / 19: LOOSE / REPAIR  
DRIVER SIDE SCENE LIGHT NOT TURNING ON.

---

**CSHOP-2015-3753**

Comments: **L73 REAR A/C INOP**

Date Opened: 11-3-2015      Date Finished      11-30-2015      Meter 1 Reading:      114,506

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
STROBE LIGHTS  
AIR CONDITIONING

1      LIGHT; 600 LIGHT ASSY WPB

**Service Requests:**

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11/02/2015      A/C / 12: BROKEN / REPAIR  
THE REAR A/C IS NOT WORKING AT ALL. THE FIREFIGHTER IN THE BACK IS SWEATING BY THE TIME WE GET TO A CALL.

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**CSHOP-2015-3964**

Comments: **L73 CHANGED RRI TIRE**

Date Opened: 11-16-2015      Date Finished      11-16-2015      Meter 1 Reading:      114,370

**TASKS PERFORMED**

**NO PARTS USED**

REAR TIRES

**VENDOR?**      ELPEX TIRE TIRESOLES

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**CSHOP-2015-3992**

Comments: **ON-CALL L73 WATERWAY HANDLE BROKEN**

Date Opened: 11-17-2015      Date Finished      11-19-2015      Meter 1 Reading:      114,370

**TASKS PERFORMED**

**Q      PARTS**

WATERWAY AERIAL LADDER

1      SLEEVE; SLEEVE FOR PUSH -

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**CSHOP-2015-4053**

Comments: **L73 FRONT WHEEL LEAKING FLUID**

Date Opened: 11-19-2015      Date Finished      12-1-2015      Meter 1 Reading:      114,506

**TASKS PERFORMED**

**NO PARTS USED**

FRONT HUB SEAL-GASKET

-2      CAP; HUB CAP      INFERNO  
2      CAP; HUB CAP      INFERNO

---

**Asset Work Order History 10142537**

**CSHOP-2015-4084**

Comments: **L73 AIR LEAK**

Date Opened: 11-23-2015      Date Finished      11-24-2015      Meter 1 Reading:      114,506

**TASKS PERFORMED**

**NO PARTS USED**

AIR TANK

**Service Requests:**

- 
- 11/20/2015      BRAKES / 18: LEAKING / EXCHANGE - NEW  
AIR PRESSURE IS DROPPING OVER 60 PSI IN A COUPLE HOURS. WE HAVE TO LET THE ENGINE RUN IN THE BAY TO INCREASE PRESSURE BEFORE WE CAN ACTIVATE BRAKE RELEASE.
  - 11/20/2015      BRAKES / 18: LEAKING / EXCHANGE - NEW  
AIR LEAK IN THE BRAKE SYSTEM. LEAKS OVER 60 PSI IN 2 HOURS

**CSHOP-2015-4294**

Date Opened: 12-3-2015      Date Finished      12-10-2015      Meter 1 Reading:      114,683

**TASKS PERFORMED**

**NO PARTS USED**

DOOR LATCH

**Service Requests:**

- 
- 12/03/2015      BODY / 19: LOOSE / REPAIR

**CSHOP-2015-4365**

Comments: **R73**

Date Opened: 12-8-2015      Date Finished      12-23-2015      Meter 1 Reading:      115,026

**TASKS PERFORMED**

**Q      PARTS**

- RADIO      1      STRAP; CRASH RESTRAINT STRAPS
- BRACKET      2      STRUT; GSS6298UH STRUTS 90#
- DOOR      2      WIPER; WIPER BLADE - KME

**Service Requests:**

- 
- 12/07/2015      RADIO / 12: BROKEN / CALLED RADIO SHOP FOR REPAIR  
THE MOBILE RADIO INSTALLED IN L73 IS READING "FAIL 01-90". THE RADIO WILL NOT TURN OFF, CHANGE CHANNELS OR KEY UP.
  - 12/07/2015      MISCELLANEOUS / 12: BROKEN / REPLACED BROKEN BRACKET  
THE RIGHT SIDE SCUBA MOUNTING BRACKET INSTALLED IN THE CAB OF L73 IS BROKEN. THE METAL ARM/FINGER THAT RECEIVES AND LOCKS IN THE STRAP HAS TORN OFF OF THE FRAME.

**CSHOP-2015-4479**

Date Opened: 12-15-2015      Date Finished      12-15-2015      Meter 1 Reading:      114,977

**TASKS PERFORMED**

**NO PARTS USED**

HOSE LOWER

**Asset Work Order History 10142537**

**CSHOP-2015-4557**

Comments: **L73 I DON`T THINK WE DO A 25HR LADDER INSPECTION ON A SMEAL LADDER**  
Date Opened: 12-21-2015      Date Finished      12-30-2015      Meter 1 Reading:      115,340

**TASKS PERFORMED**

**NO PARTS USED**

TRAVEL TO BE CHARGED TO WORK ORDER  
AERIAL EQUIPMENT FIRE APPARATUS  
COOLING SYSTEM  
ALTERNATOR-GENERATOR

**Service Requests:**

12/19/2015      ENGINE / 18: LEAKING / REPAIRED HOSE TO ENGINE COOLER  
ONE OF THE ENGINE COOLER LINES THAT RUNS OFF THE COOLER, WHICH IS LOCATED ON THE UPPER RADIATOR HOSE, IS LEAKING AT THE FITTING. IT APPEARS AS IF THE WEIGHT OF THE LINES HANGING OFF THE COOLER IS PULLING THE LINE AT THE FITTING. I SPOKE TO THE MECHANIC ON THE PHONE... AFTER CONSULTING I DID NOT FEEL THE PROBLEM AT THIS POINT WAS SEVERE ENOUGH TO WARRANT A WEEKEND CALL-OUT AND WE COLLECTIVELY AGREED TO HOLD OFF UNTIL NEXT WEEK UNLESS THE PROBLEM WORSENEDED.

12/20/2015      SERVICE REQUEST / 49: CAN NOT DUPLICATE CONCERN / PERFORMED LADDER INSPECTION  
IT HAS BEEN 33 HOURS SINCE THE LAST 25 HOUR LADDER INSPECTION, 8 HOURS OVERDUE.

**CSHOP-2015-561**

Comments: **TIC NEEDS A NEW STRAP NOT CHARGING L73 LEFT UPPER STROBE INOP ON LIGHTBAR. THE DIGITAL INTAKE GAUGE STILL READING E6**  
Date Opened: 5-11-2015      Date Finished      6-29-2015      Meter 1 Reading:      108,477

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
FIRE FIGHTING EQUIPMENT  
FIRE PUMP CONTROLS  
LIGHTING SYSTEM

2      GAUGE; DIDITAL VACUUM GAUGE KIT  
1      CLASS 1; TRANSDUCER 500 PSI  
1      CLASS 1; TRANSDUCER COMMAND MASTER 300 PSI

**CSHOP-2015-75**

Comments: **THERE IS A WORK LIGHT OUT ON THE REAR OFFICERS SIDES THAT IS MOUNTED UP ON TOP OF L73. THE REFLECTOR MOUNTED TO THE DRIVERS SIDE STEP UP TO THE TURRET IS ALSO BROKEN. IBEM REF 74673**  
Date Opened: 4-16-2015      Date Finished      5-5-2015      Meter 1 Reading:      108,477

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
LIGHTING SYSTEM  
ELECTRICAL

1      SWITCH; CIG. LIGHTER ACCES.

**CSHOP-2015-752**

Comments: **L73 FRONT BUMPER TAG LAMP BROKEN NEEDS REPLACEMENT LIGHT BULB INOP FOR HYDRAULIC CONTROL E-STOP SWITCH?**  
Date Opened: 5-21-2015      Date Finished      6-3-2015      Meter 1 Reading:      108,477

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
LIGHTING SYSTEM

1      LIGHT; 60151 GROTE T/L 26330 TAG LIGHT

**Asset Work Order History 10142537**

**CSHOP-2016-1088**

Comments: **L73**

Date Opened: 3-7-2016      Date Finished      3-30-2016      Meter 1 Reading:      116,870

**TASKS PERFORMED**

**NO PARTS USED**

WAIT TIME TO BE CHARGED TO WORK ORDER  
TRAVEL TO BE CHARGED TO WORK ORDER  
BELT

**Service Requests:**

---

03/04/2016      ENGINE / 12: BROKEN / ADJUST  
A/C BELT BEGAN SQUEELING BAD TODAY. IT WOULD NOT STOP. I TURNED OFF THE A/C AND IT WENT AWAY. CANNOT USE A/C AS THE SQUEELING IS REALLY BAD.

---

**CSHOP-2016-1554**

Date Opened: 4-1-2016      Date Finished      4-5-2016      Meter 1 Reading:      116,870

**TASKS PERFORMED**

**Q      PARTS**

SPOT LIGHTS  
ALARM-BUZZER-WARNING LIGHT      1      BULB; LB-M15 240 V BULB

**Service Requests:**

---

04/01/2016      SERVICE REQUEST / 10: BENT / ADJUST  
RUNG ALIGNMENT LIGHT IS BURNED OUT ON LADDER PLATFORM CONSOLE, ALSO CAPTAINS SIDE FLOOD IS BURN OUT.

04/01/2016      ALARMS / 10: BENT / ADJUST

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**CSHOP-2016-1576**

Date Opened: 4-4-2016      Date Finished      4-7-2016      Meter 1 Reading:      116,870

**TASKS PERFORMED**

**NO PARTS USED**

FRONT TIRES

**Service Requests:**

---

04/02/2016      TIRES / 49: CAN NOT DUPLICATE CONCERN / INSPECT  
THE RIGHT FRONT TIRE SEEMS TO HAVE EXCESSIVE WEAR ON THE OUTSIDE EDGE... IT DOESN'T APPEAR TO BE URGENT OR CURRENTLY UNSAFE... COULD YOU PLEASE HAVE A TECHNICIAN TAKE A LOOK AT IT THE NEXT TIME YOU GUYS ARE OUT HERE ON A CALL OUT? IT SEEMS AS IF IT'S WEARING INTO DIFFERENT LAYERS OF RUBBER, HOWEVER NO NYLON OR STEEL BELTS ARE VISIBLE YET. THERE IS A GOOD AMOUNT OF TREAD LEFT ON THE TIRE... IT'S JUST THE OUTSIDE EDGE, THANKS.

---

**CSHOP-2016-1676**

Comments: **L73 BELT NOISE AND THEN SMOKE IN CAB**

Date Opened: 4-8-2016      Date Finished      4-11-2016      Meter 1 Reading:      116,870

**TASKS PERFORMED**

**NO PARTS USED**

AIR CONDITIONING

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**Asset Work Order History 10142537**

**CSHOP-2016-1910**

Date Opened: 4-22-2016      Date Finished      4-25-2016      Meter 1 Reading:      118,387

**TASKS PERFORMED**

**Q      PARTS**

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TRAVEL TO BE CHARGED TO WORK ORDER  
AIR SYSTEM

1      PUMP; VPS SHIFT KIT    546-0370-53-0

**Service Requests:**

04/22/2016      SERVICE REQUEST / 18: LEAKING / EXCHANGE - REBUILT

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**CSHOP-2016-205**

Comments:      **L73 B INSPECTION**

Date Opened: 1-15-2016      Date Finished      1-21-2016      Meter 1 Reading:      116,159

**TASKS PERFORMED**

**Q      PARTS**

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PM SERVICE B

1      FILTER; 33442 FUEL FILTER  
2      FILTER; 51971 OIL FILTER WIX  
1      FILTER; 51758 L/F PH725 OIL FILTERL  
1      FILTER; FUEL FILTER 33120 WIX    DELCO TP916

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**CSHOP-2016-2092**

Date Opened: 5-2-2016      Date Finished      5-11-2016      Meter 1 Reading:      118,860

**TASKS PERFORMED**

**Q      PARTS**

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TRAVEL TO BE CHARGED TO WORK ORDER  
SEAT FRONT

1      BULB; 4436 BULB

**Service Requests:**

05/02/2016      SEATS / 18: LEAKING / REPAIR  
1. THE DRIVERS AIR SEAT IS LEAKING AT THE FITTING WHERE IT GOES INTO THE SEAT. I WAS UNABLE TO GET A CLOSE ENOUGH LOOK TO SEE IF IT WAS THE HOSE OR THE FITTING BUT IT'S DEFINITELY THE CONNECTION AT THE SEAT. 2. THE LEFT REAR SPOT LAMP IS OUT

---

**Asset Work Order History 10142537**

**CSHOP-2016-2137**

Comments: **Q73**

Date Opened: 5-3-2016

Date Finished

9-19-2016

Meter 1 Reading:

122,024

**TASKS PERFORMED**

**Q PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
CYLINDER  
DEF FLUID  
WHEEL BEARINGS  
QUALITY CHECK-REPAIRS  
AIR CONDITIONING

4 FLUID; UREA ADDITIVE  
2 CAP; HUB CAP INFERNO  
1 FILTER; 78R5360M 2PK FILTER AIR COND  
2 VALVE; 8915 VALVE CORE A/C 3544706C1  
1 FILTER; 33442 FUEL FILTER  
-1 BELT; BELT  
1 BELT; BELT  
1 SWITCH; 1500 SWITCH BINARY MALE  
1 NEWPART; COMPRESSOR  
1 FILTER; DRIER FILTER 7133  
1 CAP; CAP-BLACK 134A 5579 KOOL TEMP  
-1 FILTER; FUEL FILTER 33120 WIX DELCO TP916  
1 FILTER; FUEL FILTER 33120 WIX DELCO TP916  
1 BELT; BELT  
1 MANIFOLD; 03-6537 MANIFOLD COMP 5779  
1 A/C; 17-3428 ESTER OIL E7  
-1 FILTER; FILTER DRYER A/C  
1 FILTER; FILTER DRYER A/C  
1 NEWPART; HOSE & FITTINGS

**Service Requests:**

07/12/2016 TIRES / 12: BROKEN / REPAIR  
FRONT PASSENGER TIRE NEEDS REPLACING

05/03/2016 A/C / 12: BROKEN / REPAIR  
REAR A/C NOT WORKING VERY HOT FOR PERSONAL

**CSHOP-2016-2138**

Comments: **L73**

Date Opened: 5-3-2016

Date Finished

5-23-2016

Meter 1 Reading:

118,860

**TASKS PERFORMED**

**Q PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
REAR TIRES  
STROBE LIGHTS

1 BULB; BULB

**Service Requests:**

05/23/2016 LIGHTS / 12: BROKEN / EXCHANGE - NEW  
REAR RED FLASHING EMERGENCY LIGHT ON DRIVER SIDE (UP TOP). BULB IS BURNT OUT

**Asset Work Order History 10142537**

**CSHOP-2016-2677**

Date Opened: 6-6-2016      Date Finished      9-19-2016      Meter 1 Reading:      122,024

**TASKS PERFORMED**

**NO PARTS USED**

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TRAVEL TO BE CHARGED TO WORK ORDER  
SIREN

**Service Requests:**

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06/05/2016      ALARMS / 12: BROKEN / INSPECT  
THE SIREN IS INTERMITTENT WHEN TURNED ON AND RUNNING. IT CUTS IN AND OUT REGARDLESS OF THE MODE  
SELECTED. FEDERAL Q AND AIR HORN ARE BOTH OPERATIONAL.

---

**CSHOP-2016-2711**

Comments:      **ON-CALL L73 OIL LEAK**

Date Opened: 6-7-2016      Date Finished      6-7-2016      Meter 1 Reading:      120,862

**TASKS PERFORMED**

**NO PARTS USED**

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CAB TILT PUMP

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**CSHOP-2016-3028**

Comments:      **L73 WE SHOULD HAVE HOSES IN STOCK**

Date Opened: 6-23-2016      Date Finished      10-11-2016      Meter 1 Reading:      122,024

**TASKS PERFORMED**

**Q      PARTS**

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TRAVEL TO BE CHARGED TO WORK ORDER  
HURST TOOL HOSE

2      NEWPART; PIGTAIL HOSES  
1      HOSE; GENESIS HOSE

**Service Requests:**

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06/23/2016      ENGINE / 19: LOOSE / REPAIR  
GENESIS 10,000 PSI BLUE HOSE AND BLUE PIG TAIL TO CUTTERS HAVE OUTER LINING DAMAGE INTEGRITY OF  
HOSE STILL GOOD

06/23/2016      SERVICE REQUEST / 18: LEAKING / REPAIR  
STRAP BROKEN THAT HOLDS GENESIS EXTRICATION EQUIPMENT IN COMPARTMENT.

---

**Asset Work Order History 10142537**

**CSHOP-2016-3292**

Comments: **L73 STRAPS SENT TO BATT7**

Date Opened: 7-7-2016      Date Finished      10-25-2016      Meter 1 Reading:      122,640

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
FIRE FIGHTING EQUIPMENT  
HEADLIGHTS LOW BEAM  
SIREN  
AIR HORN

12      STRAP; STRAP  
6      FLUID; 50-50 EXTENDED LIFE COOLANT GAL  
1      NEWPART; HOSE & FITTING  
2      STRAP; 3683 STRAP-RATCHET TYPE  
1      STRAP; RATCHET STRAP  
1      LAMP; HEAD LAMP LOW BEAM CRYSTAL VISION  
1      LAMP; HEAD LAMP HIGH BEAM CRYSTAL VISION  
1      BULB; BP1210H3 BULB

**Service Requests:**

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07/08/2016      RADIO / 12: BROKEN / REPAIR  
THE SIREN IS INTERMITTENT AND AIR HORN DOES NOT WORK.

07/26/2016      SERVICE REQUEST / 12: BROKEN / REPAIR  
AIR HORN FOOT SWITCH DOES NOT WORK

07/02/2016      SERVICE REQUEST / 12: BROKEN / REPAIR  
THE BATTERY CHARGER FOR THE THERMAL IMAGING CAMERA HAS QUIT WORKING. THE BATTERIES WILL NOT CHARGE.

---

**CSHOP-2016-3448**

Date Opened: 7-18-2016      Date Finished      7-18-2016      Meter 1 Reading:      120,563

**TASKS PERFORMED**

**NO PARTS USED**

FRONT TIRES

**VENDOR?**      DAN CALLAGHAN ENTERPRISES

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**CSHOP-2016-3686**

Comments: **L73 AIR HORN INOP**

Date Opened: 8-1-2016      Date Finished      8-16-2016      Meter 1 Reading:      121,466

**TASKS PERFORMED**

**NO PARTS USED**

TRAVEL TO BE CHARGED TO WORK ORDER  
AIR HORN

**Service Requests:**

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07/28/2016      SERVICE REQUEST / 12: BROKEN / REPAIR  
AIR HORN DOES NOT WORK

---

**Asset Work Order History 10142537**

**CSHOP-2016-3708**

Comments: **L73 SLIDES ON TRAY BAD COMING IN FOR TIRES 8-31-16 A.M.**

Date Opened: 8-1-2016

Date Finished 9-20-2016

Meter 1 Reading: 122,024

**TASKS PERFORMED**

**Q PARTS**

FIRE PUMP  
RADIATOR  
TIRE  
PARK BRAKE  
SIREN  
BODY EXTERIOR

1 SIREN; SIREN DRIVER

**Service Requests:**

- 
- 08/01/2016 BODY / 12: BROKEN / REPAIR  
THE RIGHT REAR EXTRICATION COMPARTMENT... THE SLIDING TRAY HOLDING THE EXTRICATION EQUIPMENT HAS AN ISSUE WITH THE SLIDE TRACK AND APPEARS TO NEED REPLACEMENT. THE TRACK USE TO STICK OUT WHEN THE TRAY WAS RETURNED INSIDE THE COMPARTMENT AND COULD BE PUSHED IN BY HAND... NOW IT REQUIRES SIGNIFICANT FORCE TO MOVE IT BACK IN FAR ENOUGH TO CLOSE THE DOOR. THANK YOU
  - 08/09/2016 BODY / 18: LEAKING / CLEAN  
ROOF LEAKS INTO CAB WHEN IT RAINS. WATER LEAKS ONTO MDT COMPUTER
  - 08/09/2016 ALARMS / 12: BROKEN / REPAIR  
AIR HORN FOOT SWITCH STILL NOT WORKING
  - 08/16/2016 ENGINE / 18: LEAKING / EXCHANGE - NEW  
ENGINE COOLER WAS LEAKING WHILE PUMP WAS RUNNING
  - 08/30/2016 TIRES / 44: WORN / EXCHANGE - NEW  
I KNOW THE VEHICLE IS GOING IN FOR PM SOON AND FOR THAT REASON I HAVEN'T WRITTEN UP THE REAR TIRES, BUT, THEY ARE NOW DOWN TO THE WEAR BARS ON THREE OF THE REAR TIRES. ONE OF THEM WAS REPLACED A WHILE AGO. THERE IS STILL TREAD LEFT BUT IF A TIRE PERSON IS COMING TO BATT-7, MAYBE YOU COULD SENT THEM THIS WAY. WE NEED THREE 12.00R24 TIRES... THANK YOU
  - 09/08/2016 ENGINE / 18: LEAKING / REPAIR  
ON THE WAY BACK FROM TRAINING, I NOTICED THE TRANSMISSION TEMP AS WELL AS THE ENGINE TEMP RUNNING A LITTLE HIGHER THAN NORMAL. I DECREASED MY SPEED AND IT SEEMED TO DROP DOWN A LITTLE. UPON STOPPING AT A STOP LIGHT NEAR THE STATION, I NOTICED THE TEMP GAUGE BOUNCING FROM AROUND 190 TO 220... THE TRANS TEMP WAS RUNNING ABOUT 230 AT THAT POINT. I CONTINUED TO THE STATION AT A SLOW SPEED WITH A SLIGHT IMPROVEMENT IN TEMP. UPON ARRIVING AT THE STATION, WE TILTED THE CAB AND FOUND THE RADIATOR A LITTLE OVER TWO GALLONS LOW. I SEE NO IDENTIFIABLE ENGINE LEAKS, HOWEVER, THE GLASS SIGHT BULB ON THE TOP OF THE RADIATOR TANK IS SEEPING FLUID OUT. THE GLASS SIGHT BULB APPEARS TO SCREW INTO THE RADIATOR.

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**CSHOP-2016-4279**

Date Opened: 8-31-2016

Date Finished 9-1-2016

Meter 1 Reading: 121,840

**TASKS PERFORMED**

**Q PARTS**

PM SERVICE B

1 FILTER; 33442 FUEL FILTER  
2 FILTER; 51971 OIL FILTER WIX  
-1 FILTER; 51758 L/F PH725 OIL FILTERL  
1 FILTER; 51758 L/F PH725 OIL FILTERL  
1 FILTER; FUEL FILTER 33120 WIX DELCO TP916

**Asset Work Order History 10142537**

**CSHOP-2016-4329**

Date Opened: 9-6-2016      Date Finished      9-6-2016      Meter 1 Reading:      121,689

**TASKS PERFORMED**

**NO PARTS USED**

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REAR TIRES

**VENDOR?**      DAN CALLAGHAN ENTERPRISES

---

**CSHOP-2016-4340**

Date Opened: 9-6-2016      Date Finished      9-6-2016      Meter 1 Reading:      121,689

**TASKS PERFORMED**

**NO PARTS USED**

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TIRE

**VENDOR?**      DAN CALLAGHAN ENTERPRISES

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**CSHOP-2016-4565**

Comments:      **L73 COOLANT LEAK ON CALL REPAIRS AT STA73**

Date Opened: 9-19-2016      Date Finished      10-17-2016      Meter 1 Reading:      122,451

**TASKS PERFORMED**

**Q      PARTS**

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TRAVEL TO BE CHARGED TO WORK ORDER  
SYSTEM TEST  
ANTIFREEZE  
HOSE LOWER

4      FLUID; COOLANT ANTIFREEZE GAL

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**CSHOP-2016-518**

Comments:      **L73 WIPERS WILL NOT TURN OFF**

Date Opened: 2-2-2016      Date Finished      2-18-2016      Meter 1 Reading:      116,233

**TASKS PERFORMED**

**NO PARTS USED**

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WAIT TIME TO BE CHARGED TO WORK ORDER  
TRAVEL TO BE CHARGED TO WORK ORDER  
WIPERS-WASHER  
CHARGING SYSTEM

-1      SWITCH; TURN SIGNAL SWITCH  
1      SWITCH; TURN SIGNAL SWITCH

---

**Service Requests:**

02/02/2016      W/S WIPER / 12: BROKEN / WIPER SWITCH STUCK ON REPAIRED SWITCH  
WINDSHIELD WIPERS WILL NOT TURN OFF.

02/02/2016      SERVICE REQUEST / 12: BROKEN / TIC CHARGER NO GOOD. REPLACED CHARGER  
THERMAL IMAGER SPARE BATTERY CHARGER NOT CHARGING.

---

**Asset Work Order History 10142537**

**CSHOP-2016-5363**

Comments: **L73**

Date Opened: 11-16-2016      Date Finished      11-16-2016      Meter 1 Reading:      123,103

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
BATTERY

6      BATTERY; BATTERY 950CCA HP-31D  
6      BATTERY; BATTERY EPA TAX \$1.50 PER BATTERY

**Service Requests:**

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11/16/2016      ENGINE / 43: WEAK / REPAIR  
L73 IS CRANKING OVER SLOWER THAN USUAL. EVEN AS THE ENGINE AND AMBIENT TEMPERATURE HAS WARMED UP, IT'S SEEMS TO BE GETTING WORSE. THE VOLTAGE GAUGE INDICATES IT'S CHARGING AT 14 VOLTS.

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**CSHOP-2016-5393**

Comments: **L73**

Date Opened: 11-17-2016      Date Finished      11-23-2016      Meter 1 Reading:      123,452

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
SERPENTINE BELT TENSIONER  
STARTER  
STROBE LIGHTS  
DOOR

1      STARTER; 6356 QUINT 42MT STARTER

**Service Requests:**

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11/17/2016      SERVICE REQUEST / 12: BROKEN / REPAIR  
SERVICE REQUEST ALTERNATOR BELT LOOSE GETTING WORSE TODAY THE TRUCK WILL BE OOS DUE TO UL TESTING

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**CSHOP-2016-5828**

Date Opened: 12-13-2016      Date Finished      12-14-2016      Meter 1 Reading:      123,861

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
COOLING SYSTEM

1      FREIGHTLINER; SIGHT GLASS      SAME AS 17KP655

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**Asset Work Order History 10142537**

**CSHOP-2016-742**

Comments: **L73 EXHAUST LEAK**

Date Opened: 2-16-2016

Date Finished

3-3-2016

Meter 1 Reading:

116,870

**TASKS PERFORMED**

**Q PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
EXHAUST SYSTEM  
CAB-INTERIOR ACCESSORIES

1 EXHAUST; WRAP 2 IN WIDE  
13 EXHAUST; 5 IN STAINLESS FLEX  
2 CLAMP; EXHAUST CLAMP 33225 5 IN

**Service Requests:**

- 
- 02/17/2016 LIGHTS / 19: LOOSE / PLUG ON SWITCH LOOSE  
THE HAZARD LIGHTS, HIGH BEAMS, TURN SIGNALS, WIPERS AND POWER MIRRORS ARE ALL INOPERATIVE.
- 02/18/2016 LIGHTS / 19: LOOSE / REPAIR  
TURN SIGNALS, HIGH BEAMS, NOT WORKING.
- 02/18/2016 HAZARD / 18: LEAKING / EXCHANGE - NEW  
EXHAUST SMELL IN CAB. HAPPENED 2 TIMES WHEN ACCELERATING. OFFICER, DRIVER, AND FIREFIGHTER NOTICED SMELL, AND EYES BURNING.

**CSHOP-2016-85**

Comments: **L73**

Date Opened: 1-7-2016

Date Finished

1-14-2016

Meter 1 Reading:

115,764

**TASKS PERFORMED**

**Q PARTS**

AIR SYSTEM

3 DRAIN; DRAIN COCK  
1 VALVE; 90555396 VALVE PRESSURE PTOTECTED

**Service Requests:**

- 
- 01/07/2016 BRAKES / 12: BROKEN / EXCHANGE - NEW  
AIR LEAK GETTING MUCH WORSE. WE HAD TO WAIT A WHILE IN THE BAY TO WAIT FOR THE AIR TO BUILD UP TO MOVE APPARATUS
- 01/07/2016 W/S WIPER / 44: WORN / ADJUST  
WIPER ARM ON DRIVER SIDE IS HITTING ON SOMETHING WHILE WIPERS ARE OPERATING
- 01/07/2016 HAZARD / 12: BROKEN / ADJUST  
BACKUP CAMERA MALFUNCTIONING.

**CSHOP-2017-131**

Date Opened: 1-6-2017

Date Finished

1-6-2017

Meter 1 Reading:

123,996

**TASKS PERFORMED**

**NO PARTS USED**

UL AERIAL TESTING

**VENDOR?** MISTRAS GROUP INC



**Asset Work Order History 10142537**

**CSHOP-2017-1462**

Comments: L73

Date Opened: 3-9-2017

Date Finished

5-11-2017

Meter 1 Reading:

126,572

**TASKS PERFORMED**

**Q PARTS**

FIRE PUMP

HEADLIGHTS HIGH BEAM

HEADLIGHTS LOW BEAM

2

LMP; HALOGEN LAMP

2

LAMP; HEAD LAMP LOW BEAM CRYSTAL VISION

**Service Requests:**

03/08/2017

ENGINE / 15: FOREIGN MATERIAL / CLEAN

PUMP TEST ENGINE OVER HEATED ON THE FIRST EXAM AND OIL PRESSURE WAS DECREASING THROUGH IT. DIDNT WANT TO PUSH IT FURTHER. ENGINE REACHED 220 AND ALARM WAS GOING OFF. DISCHARGE 3 AND BOTH 3" INTAKES HAD MINOR AIR LEAK.

**CSHOP-2017-2747**

Date Opened: 5-10-2017

Date Finished

5-11-2017

Meter 1 Reading:

126,572

**TASKS PERFORMED**

**NO PARTS USED**

FIRE PUMP PLUMBING

**Service Requests:**

05/09/2017

SERVICE REQUEST / 18: LEAKING / INSPECT

L73 HAS A WATER LEAK WHICH APPEARS TO BE TANK WATER AND NOT COOLANT. THERE IS A BUNDLE OF HOSES RUNNING ALONG THE FRAME RAIL AND ONE OF THEM IS LEAKING WATER (A STEADY DRIP) MAKING A LARGE SIZE PUDDLE IN JUST A FEW HOURS.

**CSHOP-2017-3115**

Comments: PM CANCELED, UNIT TO BE SENT TO SURPLUS

Date Opened: 5-26-2017

Date Finished

5-31-2017

Meter 1 Reading:

126,856

**TASKS PERFORMED**

**Q PARTS**

PM SERVICE C AERIAL

40

90C; SYN 15W40

-2

FIL; NAPAGOLD OIL FILTER

2

FIL; NAPAGOLD OIL FILTER

25

90C; BULK TRANS SYN

-1

FIL; NAPAGOLD FUEL FILTER

1

NCB; SUPER K WASH CONCNRTR

1

FIL; NAPAGOLD FUEL FILTER

25

90C; GEAR OIL BULK

-1

FIL; NAPAGOLD FUEL FILTER

-1

FIL; NAPA TRANS FILTER

1

FIL; NAPA TRANS FILTER

1

FIL; NAPAGOLD FUEL FILTER

-1

9IP; WA10116 AIR 46893

1

9IP; WA10116 AIR 46893

-2

9IP; WIPER BLADES ANCO 24

2

9IP; WIPER BLADES ANCO 24

**Asset Work Order History 10142537**

**CSHOP-2017-3457**

Comments: **PREP FOR SURPLUS**

Date Opened: 6-12-2017      Date Finished      6-20-2017      Meter 1 Reading:      126,856

**TASKS PERFORMED**

**NO PARTS USED**

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SURPLUS PREP  
AIR SYSTEM

**Service Requests:**

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06/11/2017      SERVICE REQUEST / 12: BROKEN / EXCHANGE - NEW  
SERVICE REQUEST: SMALL AIR LEAK AFTER TRUCK SITS ALL NIGHT CAUSING A DELAY IN BEING ABLE TO  
DISENGAGE THE AIR BREAK.

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**CSHOP-2017-648**

Date Opened: 1-30-2017      Date Finished      2-9-2017      Meter 1 Reading:      124,681

**TASKS PERFORMED**

**NO PARTS USED**

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TRAVEL TO BE CHARGED TO WORK ORDER  
QUALITY CHECK-REPAIRS

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**CSHOP-2017-794**

Comments: **L73**

Date Opened: 2-8-2017      Date Finished      2-9-2017      Meter 1 Reading:      124,681

**TASKS PERFORMED**

**NO PARTS USED**

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TRAVEL TO BE CHARGED TO WORK ORDER  
FIRE PUMP  
ENGINE AND ACCESSORIES

**Service Requests:**

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02/06/2017      ENGINE / 18: LEAKING / INSPECT  
ENGINE LEAKING A GOOD AMOUNT OF ENGINE OIL. GETTING WORSE.

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**RADIO-2016-465**

Comments: **ISSUED EAR PADS FROM RADIO SHOP SPARES.**

Date Opened: 7-27-2016      Date Finished      7-29-2016      Meter 1 Reading:      120,827

**TASKS PERFORMED**

**NO PARTS USED**

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INTERCOM SYSTEM - EMERGENCY V

**Service Requests:**

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07/27/2016      RADIO / /  
NEED NEW FOAM EAR PIECES FOR REAR DRIVER SIDE HEAD SETS

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**Asset Work Order History 10142537**

**RADIO-2016-710**

Comments: **UNIT NOT SUPPLIED OR SERVICED BY RADIO SHOP. REFERRED THEM TO THE SPECIAL OPS CAPT.**

Date Opened: 11-14-2016      Date Finished      11-14-2016      Meter 1 Reading:      123,103

**TASKS PERFORMED**

**NO PARTS USED**

RADIO

**Service Requests:**

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11/14/2016      SERVICE REQUEST / /  
SERVICE REQUEST- DIVE MASK M26 COM EAR PIECE IS BROKEN

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**RADIO-2017-120**

Date Opened: 2-24-2017      Date Finished      2-24-2017      Meter 1 Reading:      124,912

**TASKS PERFORMED**

**Q      PARTS**

TRAVEL TO BE CHARGED TO WORK ORDER  
INTERCOM SYSTEM - EMERGENCY V      1      MICROPHONE; MIC MUFF  
1      HEADSET; SETCOM HEADSET SYSTEM 900 RIGHT DRESS

**Service Requests:**

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02/22/2017      SERVICE REQUEST / /  
SERVICE REQUEST: THE DRIVER HEADSET IS BROKEN. CANNOT HEAR INCOMING SOUNDS FROM DISPATCH OR  
CREW MEMBERS.

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