

Appendix D: Town of Moultonborough Police Department Fleet (2015)

Year	Vehicle	ID #	Use	Milage 11/15	Cycle	2015 Price*	ARC	Remaining (Yrs)	My Proj. Replacement Year
2013	Ford Utility	132	Marked Patrol	77,000	5	\$51,000.00	\$10,200.00	4	2019
2013	Ford Utility	131	Marked Patrol	105,000	5	\$51,000.00	\$10,200.00	3	2018
2014	Ford Utility	141	Marked Patrol	33,000	5	\$39,000.00	\$7,800.00	8	2023
2015	Ford Utility	151	Marked Patrol	13,800	5	\$39,000.00	\$7,800.00	5	2020
2010	Ford Crown Vic.	101	Marked Patrol SRO	150,000	5	\$51,000.00	\$10,200.00	2	2017
2015	Ford Utility	152	Marked Patrol	20,000	5	\$39,000.00	\$7,800.00	6	2021
2008	Chevy Impala	82	Unmarked	33,000	8	\$51,000.00	\$6,375.00	7	2022
2005	Ford Taurus	8	Unmarked	80,000	8	\$51,000.00	\$6,375.00	1	2016
TOTAL						\$372,000.00	\$66,750.00		

* These figures are a rough estimate of the currently projected replacement vehicle's cost, which may or may not be the same as the current vehicle, for the purpose of this fund and should not be construed as an accurate figure for future purchases to be compared to.

\$51,000 replacement costs includes upgrades of radio, computer, radar and video systems.

\$39,000 cost reflects the purchase of the vehicle and cost to change over all existing equipment.

QUOTATION

Lakes Region Fire Apparatus

Moultonborough Fire Rescue Department
Chief David Bengtson
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Moultonborough, New Hampshire 03254
603.476.5658
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Lakes Region Fire Apparatus Inc
Glenn Davis
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West Ossipee, New Hampshire 03890
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Exp. Date: 11/13/2015
Quote No: 10176-0001
10/27/2015

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PART NO	S	DESCRIPTION	QTY	PG
== Bid Specifications - 2.914 ==				
02-02-1200		> Cover Page, Commercial Chassis, Pumper/Tanker	1	1
04-02-0400		-- Instructions To Bidders, Request For Bid, Complete Vehicle	1	2
04-04-0200		-- Intent of Specifications, Complete Vehicle Only	1	2
04-06-0200		-- Model To Bid, "Top Of The Line" Only	1	3
04-07-0210		-- Bonding Requirements - Commercial Chassis	1	3
04-08-0200		-- Road Test Certification, Engine/Trans Apprvls Req'd	1	3
04-08-0400		-- Road Test Failure, Second Trials Conclusive	1	4
04-10-0200		-- Liability, Patent Process/Device/Article, Complete Vhcl Only	1	4
04-12-0600		-- Inspection Trip, (1) For (4) Persons, Air Trvl As Required	1	4
04-14-0400		-- Apparatus Familiarization, {qty} Days	2	4
04-16-3000		> -- Delivery, (270) Calendar Days - Pumper, Tanker, Rescue	1	4
06-02-0202		-- Warranty Response, Commercial Chassis	1	5
06-04-0200		> -- Single Source Mfgr, Cab, Chassis, Body	1	6
06-06-0200		-- Treatment Of Bid Exceptions	1	6
06-06-0400		-- Special Note on Substitutions	1	7
06-08-0200		-- Bid Clarification Requirements, Complete Vehicle	1	7
06-09-0200		-- Bid Documents Required, Resp Specs, Dwgs, Turn Data	1	7
06-10-0200		-- Award Of Contract, Complete Vehicle	1	8
06-12-0200		-- Manuals, Vehicle Support Document Requirements	1	8
06-14-0200		-- Submission of Bid Requirements	1	9
06-14-0300		-- Origin Requirements	1	10
== Commercial Chassis for HME Ahrens-Fox - 2.914 ==				
00-00-0014		NFPA-1901, 2009 Edition - Complete Apparatus - Comm Chassis	1	10
00-00-90SF	S	> Vocation and Basic Attributes - Apparatus	1	10
00-00-92SF	S	> Paint Codes and Basic Attributes - Apparatus	1	11
00-10-0112		HME Supplied Commercial Chassis	1	11
00-10-0160		-- Commercial Chassis - 60 Day Flooring Costs	1	
00-10-0220	S	Commercial Chassis, International	1	11
00-14-0420		Rear Wall Protection, Cab Mtd, ATP	1	16
00-14-0780		Wheel Trim - Commercial Chassis	1	
10-X0-0100		-- Stainless 'Baby Moon' Caps & Nutcovers	1	17
10-X0-0300		-- Stainless "Lincoln Hat" Hub & Nut Covers	1	17
00-16-0102		LED Ground Lights, (2) Cab Mtd, Below Each Door, Two-Door	1	17
00-16-0200		Wiring Interface, Multiplex, Class 1 ES-Key Mgmt System	1	17
00-16-0400		Battery Selector Switch Supplied in the Commercial Chassis	1	
00-16-0810		Auxiliary Engine Cooler Supplied in Commercial Chassis	1	17
00-16-1410		Door Relective Material, NFPA Req'd, Comm Chassis, 2 Door	1	17
00-16-1540		> Cab Console, Between Cab Front Seats, ADP	1	17
08-T0-4600		> Automatic Tire Chains-On-Spot Brand - Hendrickson / Raydan	1	17
09-B0-0220	S	< Accessory Air Reservoir - 2181 in^3	1	18
09-F0-0108		Air Inlet Beneath Driver's Door-Commercial Chassis	1	18

PART NO	S	DESCRIPTION	QTY	PG
10-GW-0122		Tire Pressure Monitoring Device - 2 Axles - LED Alert	1	18
14-W0-1820		Modify Commercial Drivelines for Pump Installation	1	
40-H0-1112		Dual Stutter Tone Air Horns - Commercial Chassis	1	18
40-H0-1124		-- Air Horn Mounting - Hood Sides	1	18
40-H0-1201		-- Air Horn Circuit Powered - Battery and Ignition	1	18
40-H0-1210		-- Air Horn Control - Lanyard	1	18
40-H0-1302		-- Air/Elec Horn-Strg Wheel Cntrl - {Siren Switch Upgrade Here}	1	18
40-H0-2131		Electronic Siren - Whelen - Model 295SLSA1 - Comm	1	18
40-H0-3022		Q2B Mechanical Siren - Bumper Recd - Driver's Side - Comm	1	19
40-H0-5110		-- Siren Circuit Powered - Master Warning Light Switch	1	19
40-H0-5230		-- Siren Brake Switch - Driver and Officer Control	1	19
40-H0-5360		-- Siren Control - Driver Foot & Officer Button Switches	1	19
40-HA-2020		Siren Speaker - Cast Products - Recess Mtd - Left Side	1	19
40-LC-0114		Open Compartment Light - Red Flashing - Whelen OS LED	1	19
40-LE-1001		Engine Maintenance Lights - Commercial	1	19
40-Y0-0110		> FireCom 5100D System - Commercial Chassis	1	19
40-Y0-0112		-- Driver Position	1	20
40-Y0-0240		> -- {QTY} Headsets - Fire Com - UHW51 - Dual Ear - Radio PTT	1	20
40-Y0-0113		-- Officer Position	1	20
40-Y0-0240		> -- {QTY} Headsets - Fire Com - UHW51 - Dual Ear - Radio PTT	1	20
40-Y0-0115	< >	-- Crew Headsets - Commercial Chassis	1	20
40-Y0-0200		-- No Headset Required	1	
40-Y0-0344	< >	-- Radio Interface Cable	1	20
40-Y0-2994		-- Intercom Control Mounting - Doghouse Mounted	1	20
40-YC-3812		Back-Up Camera System - Commercial Chassis	1	20
40-YC-3820		-- Observation Monitor - 7" LCD - Waterproof	1	20
40-YC-4002		-- Monitor Mounting - Ceiling Mounted - Driver - Flip Down	1	20
40-YC-4102		-- Operation - Ignition Powered	1	21
40-YC-3834		-- Camera - Color - Rear - High Performance - White Housing	1	21
40-YC-4200		-- Camera Mounting - Body Rear - Below Hosebed	1	21
40-YS-0105		Handheld Light Options - Commercial Chassis	1	
40-YS-2116		-- Fire Vulcan Light - LED - Orange	2	21
40-YS-9010		-- Wiring - 12VDC	2	21
40-Z0-0011		12 VDC Power Point Socket - Commercial Chassis	1	21
40-Z0-0012		-- Battery Direct Power	1	21
40-Z0-0120		-- Location - Officer's Side	1	21
40-Z0-0212		12VDC Power Circuits - Radio and/or Accessories - Comm	1	21
40-Z0-0364		-- Location - Cab Center Console - When Equipped - Comm	1	21
40-Z0-0212		-- 12VDC Power Circuits - Radio and/or Accessories - Comm	1	21
40-Z0-0364		-- Location - Cab Center Console - When Equipped - Comm	1	21
40-Z0-0852		NMO Mount - Radio Antenna Wiring - Centered - Comm	1	21
40-Z0-0857		-- Location - Officer's Seat Area	1	22
40-Z0-9910		Fire Extinguisher and Hazard Triangle Kit	1	22
45-T0-0102		40 Amp - Battery Charger - ProMariner 1240 - Commercial	1	22
45-Z0-1102		-- Kussmaul 120 VAC Fem Recpt - NOT AN AUTO-EJECT - Comm	1	22
v2.914 - RELEASE DATE - 04/14/2015				1
== Pump Module, 47" Side Mnt, Gen III - 2.914 ==				1
20-02-0100		> HydraTechnology, Pump House Design Requirement	1	22
20-02-0240		> Pump Enclosure, Side Mount, 47" Wide, Gen III	1	23
20-04-0200		-- Running Boards, L/S, R/S w/Laser Grip S/S Step Surface	1	24
20-06-0800		-- Dunnage Compt, w/Floor	1	24
20-06-1610		-- Grabrails, (2) Access Dunnage Compt, Mtd L/ R Side of Compt	1	24
20-10-1225		-- Work Light, (1) LED, 4" Round, Mtd Pump Compt w/Switch	1	24
20-10-1400		-- Pump Compartment Front Panel, SS, D-ring Latches	1	24
20-12-0600		-- Heater, Pump House, 53,500 BTU Hot Water w/12V Fan	1	24
20-12-1200		> -- Heat Pan Enclosure, Removable	1	24
20-14-0100		-- Pump Service Access Requirements	1	24
20-14-0403		-- Control Panel, Side Mount Module - Gen III	1	25
20-15-0100		-- Identification Labels - Engraved Plastic	1	25
20-16-0200		-- Pump Panel Finish, Brushed Stainless Steel	1	25

PART NO	S	DESCRIPTION	QTY	PG
20-18-1012		-- Controls & Gauges, Side Mount - Standard Width - FRC	1	25
20-18-1420		-- FRC In Control 400 Pressure Governor, Engine Monitor and Pressure Display	1	25
20-18-1550		-- 2-1/2" Pressure Gauges, 0-400 psig - English	1	26
20-18-1558		-- 2-1/2" Pressure Gauge LED Lighting	1	27
20-18-1570		-- Pump Panel LED Lighting	1	27
20-18-2042		-- Drain Discharges - 90° Ports with Drain Tubing	1	27
20-18-2404		-- Switch, Air Horn Activation, Mtd PPanel, Push Button w/Lbl	1	27
30-26-0410		-- Gauge, (1) Water Tank Level - FRC Tank Vision	1	27
30-26-1010	>	-- Gauge, Add'l, (2) Water Tnk Gg, Whelen "PSTANK" LED, PumpSide	1	27
30-26-1025		-- Gauge, (1) Water Tank Gauge, Whelen "PSTANK" LED, Rear	1	28
Side Mount Pumps			1	
20-21-0800		-- Pump, Midship, Hale "Q-Max", 1250-2250 GPM	1	28
20-26-1400	>	-- Pump Rating, Hale, 2000 GPM	1	29
20-27-0100		-- Altitude Requirements, 0' to 2000 Feet Above Sea Level	1	29
22-02-0400		-- Pump T-Case Cooling Line, 3/8" w/Class 1 Valve	1	29
22-06-0900	>	-- Primer, Air Primer, Trident, On Hale Pump	1	29
22-08-0200		-- Pump Shift, Pneumatic w/Label, Indicator Lgts, Mtd Cab/PPnl	1	29
22-10-0600		-- Packing Seal, Adjustable, Manual, Split Graphite w/S/S	1	30
22-11-0200		-- Anode, Water Pump, Indicator Weep Hole	1	30
22-18-0400		-- Master Drain, Class 1, Manual Mtd Pump Panel	1	30
22-20-0100		-- Certified NFPA Pump Test, Completed Apparatus Certificate	1	30
22-24-0200		-- Pump Warranty, Hale, Five Year	1	30
22-30-0200		-- Electronic Manuals, Pump Service and Operation	1	30
Steamer Inlets			1	
24-02-1000		-- Steamer Inlet, 6" NST Thread, L/S w/Strainer - Hale	1	30
24-08-0550		-- Intake Valve, Hale MIV-M, L/S, Manual	1	30
22-14-1700		-- Intake Pressure Relief Valve, TFT	1	31
24-08-2010	>	-- MIV Individual Bleeder - Left Side Pump Panel	1	31
30-40-4653		-- 6" NST F to 5" Storz - 30degree - Swvl Rkr Lug - (Qty)	1	31
30-40-5012		-- (Qty) 5" Storz w/Cap & Chain	1	31
24-02-1200		-- Steamer Inlet, 6" NST Thread, R/S w/Strainer - Hale	1	31
24-08-1000		-- Power Intake Vlv, Hale MIV-E, R/S, Elec, Mtd R/S PPanel	1	31
22-14-1700		-- Intake Pressure Relief Valve, TFT	1	31
30-40-4653		-- 6" NST F to 5" Storz - 30degree - Swvl Rkr Lug - (Qty)	1	32
30-40-5012		-- (Qty) 5" Storz w/Cap & Chain	1	32
24-08-5030	>	-- Primer / Bleeder Selector Valve, Gated Suctions	1	32
24-08-5040		-- Primer/Bleeder Selector Piped To L/S Gated Suction	1	32
24-08-5050		-- Primer/Bleeder Selector Piped To R/S Gated Suction	1	32
Tank Fill - Pump Panel Options			1	
Front Suction			1	
Rear Pump Inlets / Suctions			1	
Left Side Small Intake			1	
24-21-0030		-- Pump Side Intake, Left Side - Rear - Side Operated	1	32
24-21-0425		-- Suction Inlet, Side 2.5" - Side Operated Module	1	32
24-21-1025		-- Suction Valve Control, Push-Pull Type, Side, Adj To Valve	1	32
30-40-1125		-- Intake Plug, (Qty) 2.5" w/Cap & Chain	1	32
24-21-2000		-- No Left Forward Intake Required - Pump Side	1	
Right Side Small Intake			1	
24-21-2004		-- No Right Rear Intake Required - Pump Side	1	
Left Side Pump Panel Discharges			1	
26-03-0020		-- #1 Discharge, Left Side - Side Operated	1	32
26-03-0425		-- Discharge, Side, 2.5" - 30 degree Elbow - Manual Control	1	32
30-41-5025		-- Discharge Cap, (Qty) 2.5" Chrome Vented Rocker Lug w/Chain	1	32
26-03-0030		-- #2 Discharge, Left Side - Side Operated	1	32
26-03-0425		-- Discharge, Side, 2.5" - 30 degree Elbow - Manual Control	1	32
30-41-5025		-- Discharge Cap, (Qty) 2.5" Chrome Vented Rocker Lug w/Chain	1	32
Right Side Pump Panel Discharges			1	
26-03-0220		-- #3 Discharge, Right Side - Side or Top Operated	1	32
26-03-0425		-- Discharge, Side, 2.5" - 30 degree Elbow - Manual Control	1	33

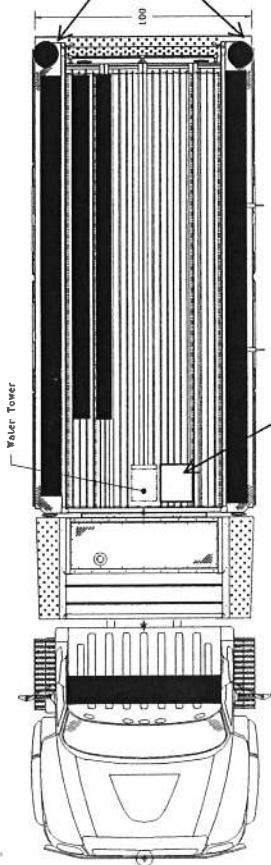
PART NO	S	DESCRIPTION	QTY	PG
30-41-5025		-- Discharge Cap, (Qty) 2.5" Chrome Vented Rocker Lug w/Chain	1	33
26-03-0230		-- #4 Discharge, Right Side - Side or Top Operated	1	33
26-03-0430		-- Discharge, Side, 3" - 30 degree Elbow - Manual Control	1	33
30-40-2351		-- 3" NST F to 5" Storz - Rocker Lug - Rigid - Strt (Qty)	1	33
30-40-5012		-- (Qty) 5" Storz w/Cap & Chain	1	33
		Rear Discharges	1	
		Front Bumper Jumphines	1	
		Deluge (Deck Gun) Piping	1	
		Crosslay Assemblies	1	
28-11-1450		-- Crosslay, (3) Beds, 1.5" NST / 2.5" NST/ 1.5" NST - 47" Side	1	33
28-11-5100		-- #1 Crosslay, Sngl Stk, 1-1/2" NST w/2" Piping and Valve	1	33
26-12-0400		-- Drain Valve - Manual - Manual 1/4 Turn	1	33
28-11-6200		-- #2 Crosslay, Dbl Stk, 2-1/2" NST w/2-1/2" Piping Valve	1	33
26-12-0400		-- Drain Valve - Manual - Manual 1/4 Turn	1	34
28-11-7100		-- #3 Crosslay, Sngl Stk, 1-1/2" NST w/2" Piping and Valve	1	34
26-12-0400		-- Drain Valve - Manual - Manual 1/4 Turn	1	34
28-11-7810		-- Crosslay Hose Guides	1	34
28-12-2200		-- Cover, Crosslay, Vinyl w/End Flaps	1	34
28-14-0400		-- Cover Color, Crosslay, Vinyl, Midnight Black	1	34
		Speedlay Assemblies	1	
		Booster Reels	1	
		Hosebed Preconnects	1	
28-30-0800		-- Hosebed Preconnect, (1) R/S 2-1/2" NST, w/Cntrls	1	35
		Ball Valves	1	
30-00-0300		-- Ball Valves, Elkhart, Brass	1	35
		Tank Plumbing and Indicators / Gauges	1	
30-20-0200		-- Piping, Tank To Pump, 3" w/3" Ball Vlv	1	35
30-22-0600		-- Tank Refill, 2.5" Line w/ 1/4 Trn Bll Vlv	1	35
		Foam Systems	1	
20-32-4700		> Foam System, Hale "FoamLogix" 2.1A	1	35
20-32-5052		-- Class 'A' Foam Operation Only	1	37
20-32-7075		-- Foam Tank Refill System, HME Ahrens-Fox System	1	37
20-34-0200		> -- Foam Syst Outlets - Max Four outlets	1	38
20-34-0511		> -- Foam Outlets, (2) 1-3/4" And (1) 2-1/2" Crosslays	1	38
20-36-0600		-- Controls, Foam System, Hale - Pump Operators Panel	1	38
22-02-0800		> Heat Exchanger Line, Gated, Custom	1	39
		Discharge Special Thread Adapters	1	
		== Tanker 3000 Gallon - Low Side L/R - 2.914 ==	1	39
08-22-2001		> Apparatus Body Designation, Model Ahrens-Fox	1	
		Water / Foam Tanks and Equipment	1	
30-02-0325		> Water Tank Cnstrctn, Poly w/Tnk Lid, FillTwr, Ovrflw	1	39
30-14-3000	S	-- Foam Tank, (1) 30 Glns, Cls A, Poly, External, Dunnage	1	40
30-28-0210		-- Foam Tank Level Gauge, FRC	1	40
34-04-0800		> -- Hosebed Bulkhead, (1), Stainless Steel	1	40
30-18-0205		> -- Tank Mounting, Cradle Mtd, 8" x 8" x 4" x .250"	1	40
30-18-0700		-- Tank Cradle - Hot Dip Galvanized	1	40
		Second Tank to Pump Option	1	
30-20-3600		> Piping, Second Tank To Pump, 3" w/3" Air Operated Ball Vlv	1	40
		Square Dump Valves and Components	1	
30-32-0430		Dump Vlv, Rr Ctr, 10" Sq Newton SS, AirOprtd w/Cab Control	1	41
30-34-0400		-- Chute, Telescoping Extension, 36" S/S, Mtd w/S/S Bolts	1	41
		APPARATUS BODY DESIGN AND CONSTRUCTION	1	
32-02-0400		Body Design and Construction, Tanker, Stainless Steel	1	41
32-02-9000		-- Compartment Interior Finish	1	42
32-05-0100		-- Brushed Stainless Compartment Roof - Not a Stepping Surface	1	42
46-18-1000		-- Rear Tailboard, 12", LaserGrip Stainless Steel	1	43
		EXTERIOR COMPARTMENTATION AND EQUIPMENT	1	
40-01-2110		Frame Extension, Rear	1	43
40-01-2210		-- Rear Frame Extension - Hot Dip Galvanized	1	43
40-02-0200		Ext Compartment Design and Construction, Modular, Bolted	1	43

PART NO	S	DESCRIPTION	QTY	PG
40-02-0202		-- Compartment Ventilation	1	43
36-28-0710		-- No Exhaust Tailpipe Heatshield Required	1	
40-05-1000		> Tanker 7) 3000 Gallon, Tndm Axle, Ladders L/S & Low R/S	1	
30-08-4050		-- Water Tank Capacity, T-Tank, 3000 US Gallons - T7	1	43
30-02-1010		-- Tank Fill Tower, 10" x 14", w/6" Vent	1	43
30-10-1400		-- Water Tank Supplier - Builder's Selection	1	43
30-12-5950		-- Cubic Ft, Body 89/Hsbd 65, Hosebed Height, 76", 218" OAL	1	44
30-23-0100		> -- Direct Tank Fill, Left Rear	1	44
30-23-2100		-- 1/4 Turn Valve - 2-1/2"	1	44
30-23-3100		-- Direct Control - Self Locking on Valve	1	44
30-40-1125		-- Intake Plug, (Qty) 2.5" w/Cap & Chain	1	44
30-23-1100		> -- Direct Tank Fill, Right Rear	1	44
30-23-2110		-- 1/4 Turn Valve - 3"	1	44
30-23-3100		-- Direct Control - Self Locking on Valve	1	44
30-40-3351		-- 3" NST M to 5" Storz - Rigid - Strt (Qty)	1	44
30-40-5012		-- (Qty) 5" Storz w/Cap & Chain	1	44
HOSEBED				
34-02-0454		-- Hosebed, S/S w/24" Extnd Sds/Rmvbl HD Ext Alm Flrbrds	1	44
34-04-0600		> -- Dividers, (Qty) Hosebed, Adjustable, Smth Alum w/Radius Crnr	2	44
34-06-0400		-- Hosebed Cover, Black	1	44
LEFT SIDE EXTERIOR COMPARTMENT DIMENSIONS				
40-12-5150		> -- 109"/109", Ext Compts, Left Side, 56"/51"W x 24" D, Low Side	1	44
40-15-0220		-- Roll Up Doors, L/S, Satin Anodized Finish - Tndm Bdy - SNNS	1	45
40-16-0400		-- Door Latches, L/S, Non-Locking Lift Bar w/Door Ajar Switch	1	45
FENDER CONFIGURATIONS				
41-00-0600		-- Wheel Area, Tandem Axle, - Rr SCBA Tubes, (2) Rnd Dumps	1	45
30-38-0200		-- Dump Valve, 8" Diameter, Air, New Maddic, SS, Auto, L/S	1	45
30-38-1200		-- Additional Dump Valve Controls, Rear Body	1	45
30-38-0225		-- Dump Valve, 8" Diameter, Air, New Maddic, SS, Auto, R/S	1	45
30-38-1200		-- Additional Dump Valve Controls, Rear Body	1	46
46-06-0400		-- Fenderettes and Wheel Well Liners - Stainless	1	46
46-08-0200		-- Mud Flaps, Rear	1	46
46-28-0500		-- SCBA Tubes, (6) Rear Wheelwell, (3) L/S - (3) R/S, Tndm Axle	1	46
46-28-0680		-- SCBA Bottle Retention Strap(s)	1	46
RIGHT SIDE EXTERIOR COMPARTMENT DIMENSIONS				
42-02-5125		> -- 109"/109", Ext Compts, R/S, 56"/51" W x 24" D, Low Side	1	46
42-07-0220		-- Roll Up Doors, R/S, Satin Anodized Finish - Tndm Bdy - SNNS	1	46
42-08-0400		-- Door Latches, R/S, Non-Locking Lift Bar w/Door Ajar Switch	1	47
REAR BODY EXTERIOR COMPARTMENT DIMENSIONS				
42-12-0030		-- Rear Tanker Body - Double Low Sides	1	47
84-04-5140		-- Chevron, Rear Body NFPA, 6" - Tanker - Double Low Sides	1	47
84-04-8002		-- Chevron Color - Red and Yellow Reflective	1	47
EXTERIOR BODY COMPONENTS				
46-04-0640		-- Rubrail, Body, Polished Stainless - Long Body - 14' Rescue	1	47
46-06-0470		-- Painted Apparatus Body - Hi Low Bodies	1	47
46-06-0602		-- Painted Apparatus Body, Wheel Well Fender Panels	1	47
46-06-0650		> -- Painted Hosebd Ext Side Walls - Sd Stk Aerial & Low Bodies	1	47
90-06-0005		-- 5 Year Apparatus Body Paint Warranty	1	47
46-10-0700		-- Lights, Ext Compts, LED Strip Lights, Dr Ajar Indicator	1	47
46-12-0225		-- Lights, Rear Body, (2) LED Recess Mnt, Activate w/Parking Br	1	47
46-14-0225		-- Lights, Underbody, (6) LED 4" Round, Activate w/Parking Br	1	47
46-16-0300		-- Steps, Folding, Mounted Front / Rear of Body, Per NFPA	1	48
46-18-0710		> -- Upgraded Folding Step with LED light	8	48
46-20-0200		-- Step, Intermediate, (1) Upper, Laser Grip, 8" Deep x FI Wdth	1	48
46-20-0400		-- Steps, Intermediate, (2) Lower, Laser Grip, 8" Deep	1	48
46-26-0400		-- Handrails, (3) Rear, (2) 24" Vertical/(1) 69" Horizontal	1	48
Exterior Body Equipment / Mounting Devices				
46-29-7104		-- Tray, (1) 15' Suction, R/S, Hosbed Wall High - Low Sd Bdy	1	48
46-29-2140		> -- Tray, (2) 10' Hard Suction, Adj in Hosebed, Horiz Tndm	1	48
46-34-0110	S	-- Ladder Rack, Ziamatic LAS-HA, R/S, Hydraulic, 15' Suction Tray	1	48

PART NO	S	DESCRIPTION	QTY	PG
46-34-1050		> -- Folding Tank Rack, Zico, Electric, Port Tank System, L/S	1	49
46-34-1080		-- Folding Tank Rack Cover, Painted Aluminum	1	49
78-22-0800		-- Folding Tank, Fol-Da-Tank, 3500 Gal w/Alum Frm & Vinyl Liner	1	49
78-23-0004		-- Fol-Da-Tank - 22 oz Vinyl - Color - Yellow	1	49
58-02-0100		-- Floodlight, Maxxima, (1) MWL-01HP, 1200 Lumen, Mnt Frt R/S Hsbd	1	49
		SCENE LIGHTING - PUMPER / RESCUE	1	
58-09-3012		-- Body Side Scene Lights Required - Pumper / Rescue	1	49
58-09-5060	S	-- Scene Lights, FRC LED Scene Light w/Chrome Trim	4	49
58-09-6040	S <	-- Rear Side Scene Lt. Switch w/Pkg Brk Over-Ride & Cab & Reverse	1	50
58-09-7002		-- Driver's Scene Light Switch	1	50
58-09-4012		-- Body Rear Scene Lights Required	1	50
58-09-5060		-- Scene Lights, FRC LED Scene Light w/Chrome Trim	2	50
58-09-6040		-- Rear Scene Lt. Switch w/Pkg Brk Over-Ride & Cab & Reverse	1	50
		GROUND LADDER GROUP	1	
72-00-0034		-- Bdy Sd Ldr Grp L/S or R/S- 10-Fold, 14-Roof, 24-2 opt 35-3	1	50
46-34-0800		-- Ladder Brackets, (2) CPI, Mounted R/S Above Compartments	1	50
72-06-0400		-- Ladder, 10' Fldng Attic, Duo-Safety, Aluminum	1	50
72-18-0702		-- Pike Pole, 6' Akron, Fibrgls I-Beam Pole w/Ram Knob - Mtg	1	50
86-02-0403		-- Pike Pole Mounting Brackets, (1 Set) PAC	1	50
72-18-0902		-- Pike Pole, 8' Akron, Fibrgls I-Beam Pole w/Ram Knob - Mtg	1	50
86-02-0403		-- Pike Pole Mounting Brackets, (1 Set) PAC	1	51
86-02-0450		-- Folding Attic Ladder Mounting Brackets, (1) Set Zico, Paint	1	51
		RECEIVER HITCH / PORTABLE WINCH	1	
		SHELVES	1	
		TRAYS	1	
48-04-1600		> Trays, (Qty), Pullout w/Slides & Gas Shck, .190" Alm 250#	2	51
48-04-2000	S	-- Pullout Trays, Locations, Specify Ext Compts	2	51
48-04-2200		Tray, (Qty) HD, Pullout w/Slides & Gas Shck, .190" Alm, 500	1	51
48-04-2210	S	-- Heavy Duty Pullout Tray Location, Specify Ext Compt	1	51
48-04-2600		> Trays, (Qty), Adj, Pullout w/Slides & Gas Shck, 250#	2	51
48-04-2000	S	-- Pullout Trays, Locations, Specify Ext Compts	2	51
		OUT AND DOWN SHELVES	1	
		FOXTRAX	1	
		VERTICAL DIVIDERS AND TOOLBOARDS	1	
48-18-0200		Vertical Tool Board, FULL Height Pull Out	1	51
48-18-1000		> -- FoxTrax, {qty} Alum Tool Mounting Extrusions, Mtd Tool Brds	1	51
48-18-1200	S	-- Vertical Toolboard Location, Specify Ext Compt	1	51
		POLY BINS	1	
		TOOL BOXES	1	
		12 VOLT ELECTRICAL SYSTEM	1	
50-02-0200		Electrical System, 12V, Body, Multiplexed w/Circuit Brkr Pnl	1	52
		DIESEL AND GAS GENERATORS AND COMPONENTS	1	
		LIGHTING SELECTION	1	
54-90-0100		MAKE ICC AND WARNING LIGHT SELECTIONS HERE	1	
55-01-0023		-- Commercial Cab - Low Left/Low Right Side Body	1	
55-02-2000		-- Body - LED - ICC Lighting with Body Side Clearance LED	1	52
55-03-2010		-- Lights, (2) Guide Poles, Amber, Front Bumper Corners	1	52
55-06-0440		-- Rear Stop/Tail/Turn/Backup - ALL LED - Whelen	1	52
55-05-0220		-- Body Side Turn Signal, Whelen LED, Wheelwell Mounted	1	52
55-06-0480		-- Back Up Alarm	1	53
55-06-1000		-- License Plate Bracket w/LED Light	1	53
57-01-0334		-- Whelen - LED - COMMERCIAL Pumper/Tanker/Rescue	1	
57-04-3304		-- Lightbar, Frt, Whelen - Freedom - LED - loaded	1	53
57-20-3304		-- Grille, Frt, Whelen - 600 Series - Super LED	1	53
57-03-1000		-- Lens Color - Both Red	1	53
57-31-3304		-- Hood Side, Whelen - 600 Series - Super LED	1	53
57-03-1000		-- Lens Color - Both Red	1	53
57-80-1102		-- High Beam Alternating Headlights	1	53
57-02-0332		-- Whelen - LED - Low Left/Low Right Side Body	1	
57-34-3304		-- Body, Side Over Wheel, Whelen - 600 Series - Super LED	1	53

PART NO	S	DESCRIPTION	QTY	PG
57-03-1000		-- Lens Color - Both Red	1	54
57-40-3306		-- Upper Rear, Whelen - Beacons w/Stanchions - Super LED	1	54
57-03-3010	S	-- Lens Color - Driver's Blue / Officer's Amber	1	54
57-42-3304		-- Lower Rear, Whelen - 600 Series - Super LED	1	54
57-03-1000		-- Lens Color - Both Red	1	54
57-44-3301		-- Whelen - LED - TAM-85 Traffic Advisor	1	54
		COMMUNICATION, MISC EQUIPMENT, LADDERS	1	
70-02-0400		Labels, Identification & Safety, Mtd Drvr's Compt/Pump Panel	1	54
70-24-1000		Wheel Chocks, (2) Worden HWGY, Yellow Alum w/Sld-Out Brkt	1	55
70-26-0600		> SCBA Brackets, (Qty) Zico, Mtd Ext Compts	4	55
70-26-0810	S	-- Specify SCBA Bracket Location	4	55
		Pike Poles	1	
		DRY WALL HOOKS	1	
		MULTIPURPOSE HOOKS	1	
		RUBBISH HOOKS	1	
		ELECTRIC CORD REELS AND COMPONENTS	1	
		HYDRAULIC HOSE REELS	1	
		UTILITY AIR REELS	1	
		HARD SUCTION HOSE	1	
		SUCTION STRAINERS	1	
		REFLECTIVE STRIPING	1	
84-02-2600		Striping, 2"x6" Scotchlite, Reflective, Vhcl Prmr	1	55
84-04-1224		-- Body Stripe Flare, "Ribbon" Pattern - Body Forward Door	1	55
84-04-3010		-- Base Stripe Color, White Reflective	1	56
84-04-3150		-- Accent Stripe Color, Gold Reflective	1	56
		MISC. ITEMS	1	
		WARRANTIES, MANUALS, MISCELLANEOUS DOCUMENTS	1	
90-03-1000		Water Tank Warranty - Service Life	1	56
90-04-1000		10 Year Apparatus Body Structural Warranty	1	56
90-05-1000		10 Year Stainless Piping Warranty	1	56
		v2.813 - RELEASE DATE - 04/14/2015	1	
		DEALER ===== DEALER ===== DEALER	1	56
LR-DE-PREC		Preconstruction conference	1	56
LR-DL-EQUI	S	DEALER SUPPLIED ITEMS	1	57
LR-DL-EQZ1		1.5 NSTF x1.5 NPSHM adapter Chrome	2	57
LR-TT-DPRP		DEALER PREP	1	57
LR-TT-DTDP		Deliver to Customer	1	57
LR-TT-DTEP		TEMPORARY REG & STATE INSPECTION	1	57
LR-TT-W11.		11 MONTH WARRANTY INSPECTION	1	58
LR-TT-W122		APPARATUS FAMILIARIZATION	1	58

THIS DRAWING IS AN OVERALL REPRESENTATION OF THE APPARATUS AS PROPOSED.
THE EXACT LOCATION OF ACCESSORIES OR COMPONENTS MAY BE REVISED PRIOR TO THE FINAL ENGINEERING REVIEW OF THE OPTION CONTENT OF THE ORDER.
IF THERE IS A DISCREPANCY BETWEEN THE BODYBUILDER PRINT AND THE WRITTEN PROPOSAL, THE SPECIFICATIONS WITHIN THE PROPOSAL PREVAIL.



Whelen Beacons

FRC LED Surface Mount Scene Lights

3in Direct Tank Fill

2.5in Direct Tank Fill

SS Newton Dump

FRC LED Scene Lights

3500 Gallon Fol-Da-Tank

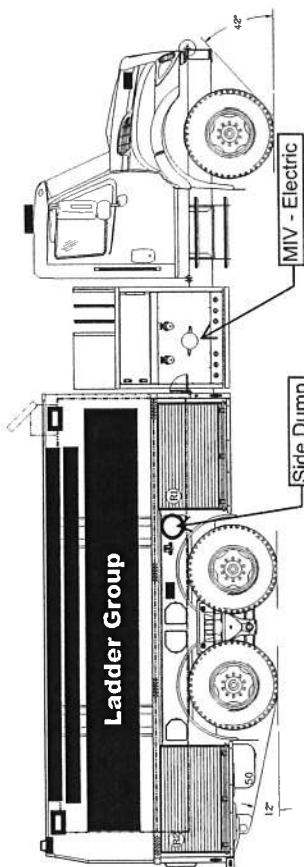
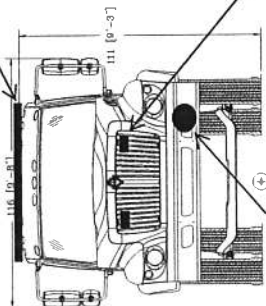
Side Dump

MIV - Manual

Whelen Freedom (Loaded)

Whelen 600 Series LED Warning Light

Federal Q



MIV - Electric

Side Dump

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