

Shop Order

Hackney Emergency Vehicles

Quote For:
 COUNTY OF BURLINGTON
 49 RANCOCAS ROAD
 MT HOLLY, NJ 08060-6000

Ship To:
 KEVIN TUNO
 COUNTY OF BURLINGTON
 49 RANCOCAS ROAD
 MT HOLLY, NJ 08060-6000
 609-265-7124---ktuno@co.burlington.nj.us

Dealer:

Terms:

Drawing #:

Delivery Date: / /

Customer PO #:

Penalty:

Customer #:

QPF #:

Exp. Date: 09/18/2004
Quote No: 10007-0001

BODY: DF0882 8-COMP'T HEAVY RESCUE - 82/57

11/18/2005

Page 1

PART NO	S	DESCRIPTION	QTY	ID
		== 8-COMP'T HEAVY RESCUE - 82/57 - ==	1	HS
	S	CAB AND CHASSIS	1	HS
10-08-9990	<	DIMENSIONAL RESTRICTIONS None	1	HS
		CHASSIS RELATED OPTIONS	1	HS
10-19-0100	< >	FLUID LEVEL DATA - ELECTRONIC DISPLAY Downloaded into Vista display screen.	1	HS
10-19-1000	< >	"MUST BE SEATED AND BELTED" WARNING PLATE On cab dash visible to driver and crew	1	HS
10-99-0000	S	EXHAUST PIPE LOC.CURBSIDE STACK (OEM)	1	HS
11-16-0000	<	BATTERY CONDITIONER - IOTA 45 AMP DLS45 Conditioner with IQ-3 Smart-Charge module -- 45 amp - Single battery system - will charge up to (3) batteries and hand-lights simultaneously -- Does not include shorepower --Input - 120v Weight: 5.75 lbs. CONDITIONER LOC: Aframe top #1 RS/CS	1	HS
11-17-0000	<	SHOREPOWER INLET, 20 AMP W/COVER & FEMALE PLU -- Metallic label "SHOREPOWER" on top of inlet INLET LOC: left front body EQUIPMENT TO BE POWERED: battery conditioner	1	HS
11-31-5000	<	ENGINE COMP'T LIGHT W/SWITCH - 5" (EA) -- NFPA 1901 Requirement LOC: Left and right side of engine	2	HS
11-32-0000	< >	DOMELIGHTING - CAB - RED/CLEAR, MANUAL SWTCH	3	HS

PART NO	S	DESCRIPTION	QTY	ID
		-- Switch located on side of each light		
		-- White lens with clear and red bulbs		
		LOC(S):		
		-- (2) Two -- Above rear rear seats evenly spaced		
		-- (1) One -- Officers seat		
11-32-3000	S <	MAP LIGHT - FLEXSHAFT - FEDERAL LF12TR LOC:Officer Side of cab console	1	HS
11-33-0000	< >	STEP LIGHTS, FRONT CAB DOORS (PR) -- Recessed into side panel of left and right cab steps -- Automatically activated when left and right front cab doors are opened	1	HS
11-33-0500	X	STEP LIGHTS, REAR CAB DOORS (PR)	1	
11-34-0000	<	DOOR TRAFFIC WARNING LED LIGHT (PR) - FRONT Trucklite 44226R (42 diode) with 40705 polished stainless steel trim ring -- automatically activates when cab door is opened and battery switch is On	1	HS
11-41-0500		AIR TANK, AUXILIARY - 1460 cu.in.	1	HS
12-00-1000		MUD FLAPS, FRT (PR) BLACK RUBBER	1	HS
12-10-3000	>	CAB STEP/BATTERY COMP'T - 4-DR	1	HS
12-11-2000	>	FUEL TANK COVER/STEP 4-DR CAB - BRIGHT TREAD	1	HS
12-11-9000	<	DIESEL FUEL ONLY LABEL -- Engraved letters - metallic label next to fuel fill	1	HS
16-10-0000	>	TOW HOOKS, REAR (PR) UNDER REAR STEP BUMPER	1	HS
17-10-0000	<	TRAILER HITCH RECEIVER - CLASS III/V -- 10,000# frame reinforcement -- with 7-pin male electrical connector and female pigtail	1	HS
17-10-0400	<	HITCH & 2" BALL - CLASS III #806001 -- Class III with 13" of vertical adjustment -- Chromed ball	1	HS
17-50-0000	<	TRAILER BRAKE CONTROL SYSTEM Tenkonsha - mounted below dash to right of steering column. Wiring to terminal in 7-way connector next to trailer hitch location.	1	HS
		BODY and FRAME OPTIONS	1	HS
20-00-1000	< >	DROP/PINCH FRAME MODIFICATION - PROPOSAL -- OEM Rail location pinched inward to provide 40" comp't depths full height on all compartment forward of rear axle -- Upper Pinch Rails - 9"H x 2-1/2" wide x 1/4" thick frame steel -- Lower Drop Rails - 5"H x 3"W x 1/4" thick tubular steel -- All DOT and ABS wiring routed in protective loom on the inside left rail	1	HS
20-02-1000	<	BODY CONSTRUCTION - HEAVY RESCUE - PROPOSAL -- 100% aluminum construction - 10 year structural warranty -- All compartments rated at a minimum of 2300 lbs load capacity each -- 1/8" smooth aluminum reinforced floors for all tall compartments. 3/16" smooth reinforced floor for wheelhouse compartment. -- All compartments with roll-up doors, painted to match body & cab with integral door tracks - compartment interior width equal to door pass-thru -- Bright aluminum tread plate roof welded around perimeter -- .125 smooth aluminum front and rear covers -- Radius corner and roof rail extrusions - no blunt or formed edges	1	HS
20-11-2000	< >	BODY - DF0882 - 8-COMP'T - 82"/57"	1	HS

PART NO	S	DESCRIPTION	QTY	ID
		#1,CS/RS - 40W x 82H x 40D		
		#2,CS/RS - 40W x 82H x 40D		
		#3,CS/RS - 74W x 57H x 90D		
		#4,CS/RS - 40W x 82H x 40D		
		680 cu.ft. (using door pass-thru dimensions only for calculations)		
		BODY OPTIONS		
20-69-0000	<	OVERALL HEIGHT PLATE - NFPA	1	HS
		Approx. 6"W x 3"H - Red plate with white letters prominently displayed on center of cab dash	1	HS
		-- WARNING - _?_'?'_ " CLEARANCE (or actual height at time of delivery)		
		EXTERIOR BODY OPTIONS		
22-20-1000		MUD FLAPS, REAR (PR) BLACK RUBBER	1	HS
22-21-0000		STONE GUARDS, FRT & REAR - D/P CORNERS (4)	1	HS
22-25-2000		BUMPER, REAR STEP BRIGHT TREAD PLATE	1	HS
22-25-9000	<	SIGN - "DANGER - DO NOT RIDE ON REAR STEP"	1	HS
		-- Metallic engraved		
		-- Affix over rear step bumper		
		"DANGER - DO NOT RIDE OR STAND ON REAR BUMPER/STEP WHILE VEHICLE IS IN MOTION. DEATH OR SERIOUS INJURY MAY RESULT"		
22-31-3000	< >	STEP, RECESSED - EA CPI POLISHED ALUMINUM	4	HS
		LOCS: fore & aft of left & right rear wheel openings		
22-33-1000		STEP, REAR WHEEL ALUMINUM STEP (PR)	1	HS
22-50-3000	< >	LICENSE FRAME W/LIGHT-SURFACE MNT-CPI C30004	1	HS
		LOC: CS above DOT cluster		
		INTERIOR COMP'T OPTIONS		
23-11-2020	S <	SHELF (EA)	13	HS
		-- heavy-duty .188 aluminum w/ 1-1/2" open-end flange on four sides		
		Location(s)/Size(s)		
		#1 RS/CS (3) Three 39" x 36" -- adj		
		#2 RS/CS (4) Four 39" x 36" -- adj		
		#3 RS/CS (2) Two 73" x 41" -- adj		
		#4 RS/CS (4) Four 39" x 36" -- adj		
		EXTERIOR OPTIONS		
26-00-0010	S < >	LADDER, ROOF ACCESS - OSHA TYPE	1	HS
		-- Install label #65726 on body at top rung that reads "CAUTION - Roof is not a walking-working surface. Properly restrained cargo-storage area only"	1	HS
		-- knurled vertical vertical minimum 1" pipe		
		-- Grip-Strut steps		
		-- floating center attachment		
		-- 7" extension roll above roof		
		LOC: Centered Rear Body		
28-00-2000	S < >	AWNING, SIDE BODY 17 - 21 FT. LONG	1	HS
		-- Center support bracket for stored position		
		COLOR:		
		LOC: Roadside		
		PAINT OPTIONS		
40-00-0100	<	PAINT BODY - PRIMARY COLOR	1	HS
		-- Clear urethane top coat - mirror finish (no "orange peel" effect)	1	HS
		COLOR: Blue CODE/BRAND: FA 01..L2		
42-12-0000	<	TOUCH-UP PAINT, ONE QUART	1	HS

PART NO	S	DESCRIPTION	QTY	ID
		COLOR(S): Blue		
42-99-0000		UNDERCOATING CAB, FRAME & BODY	1	HS
		LETTERING and GRAPHICS	1	HS
43-20-3000	S <	STRIPE, REFLECTIVE 6" PRICE PER FOOT REQS DWG COLOR: Gold Body kick up LOC: See lettering layout	64	HS
43-20-9500	S <	STRIPE - REFLECTIVE - FRONT BUMPER 4" full width of bumper extending around curvature - break between bumper mounted equipment or holes COLOR: Gold	1	HS
45-10-0500	S <	LETTER REFLECTIVE - 3" (EA) COLOR: Gold with black trim and shade	80	HS
		12VDC ELECTRICAL OPTIONS	1	HS
50-00-0400	< >	ELECTRICAL SYSTEM - V-MUX MULTIPLEX Vista Control Panel on flexible -- Swivel pedestal mounted -- Function switches next to LCD screen with switch functions displayed on LCD for each switch -- Sunlight visible LCD screen with: -- Diagnostics screen -- Automatic fault code display -- Fluid level screen -- Warranty notification screen Multiplex wiring and power control modules Load Manager Engine automatic high idle	1	HS
50-04-5000	< >	AUXILIARY POWER STUDS Brass potted studs wired with 1/0 cable -- (1) at each of the body corners after the battery switch (total of 4) -- (1) under the cab after the battery switch -- (1) under the cab before the battery switch for memory circuits	1	HS
50-05-0000	<	AMP DRAW REPORT - NFPA 1901, Section 9-15 Placed in Owners Manual at time of delivery	1	HS
50-06-0000	< >	MESSAGE DISPLAY - DO NOT MOVE TRUCK Following messages displayed on VISTA screen when transmission mode is not in the neutral position: -- Cab doors are not secured -- Street side body doors are not secured -- Curb side body doors are not secured -- Awning is not stowed	1	HS
50-10-0100	<	CAB CONSOLE BETWEEN SEATS -- 14"H -- 18"W -- 32"L at base and 27"L at the top -- 8.13"W book storage comp't at rear with center removable divider -- Hinged and latched door on rear book storage area. -- dark gray Zolatone textured finish on exterior surfaces	1	HS
		DOT LIGHTING	1	HS
50-40-0100	< >	CLEARANCE LIGHTS, LED & REFLECTORS Kit #3293399	1	HS

PART NO	S	DESCRIPTION	QTY	ID
50-50-0000	<	STOP/TAIL/BACKUP/TURN LIGHT ASSY - WHELEN CAST3 surface mount polished alum hsgs (2) LAMPS - Left side: -- 64HCBR - red brake -- 64HCWR - white backup -- 64HCTR - amber arrow turn LAMPS - Right side: -- 64HCBR - red brake -- 64HCWR - white backup -- 64HCUR - amber arrow turn	1	HS
50-50-4000	< >	STOP LIGHT, FEDERAL LED AUXILARY UPPER - 4" (PR) Federal 607100-04 with 607110 polished stainless steel trim rings	1	HS
50-50-6000	>	JAKE BRAKE LIGHT ACTIVATION	1	HS
50-50-8000	< >	BRAKE LIGHT INITIAL ALERT SEQUENCE - LED ONLY -- Projects four multiple impulse flashes of auxiliary brake light(s) after application of brakes and then reverts to steady burn brake signal	1	HS
50-51-9000	<	AUXILIARY LED TURN SIGNALS - AMBER, CENTER BODY LOC: midway of total apparatus length	1	HS
12VDC APPARATUS ILLUMINATION and OPTIONS			1	HS
51-10-2000	S <	SCENE LIGHT - SIDE - WHELEN 810 - (EA) POD MNT Model #810CAOZR - 8-32 degree optics -- Side lights mounted on polished aluminum pods on contour of roof rails QTY EA. SIDE:2	4	HS
51-10-2500	<	SCENE LIGHT - REAR, WHELEN 810 - (EA) - SURFACE MNT Model #810CAOZR - 8-32 degree optics -- Side lights mounted on polished aluminum pods on contour of roof rails -- Rear lights surface mounted on body panel	2	HS
51-10-4800	< >	SCENE LIGHTS ACTIVATED BY TURN SIGNAL Left or right scene lights activated by respective turn signal activation	1	HS
51-15-1000	>	REVERSE ACTIVATED REAR SCENE LIGHT(S)	1	HS
51-50-1000	< >	COMPARTMENT LIGHTS (EA) - 7" HALOGEN WELDON 1010-7190-80 surface mount	8	HS
51-55-1000	<	COMP'T OPEN WARNING & AUTO ACTIVATION Activation switch incorporated into the "Door Open" circuit. In the event a door is not properly closed and/or secured, a scrolling text message will be displayed on the bottom of the VISTA display screen as follows: -- Cab Doors Ajar -- Roadside Body Door Ajar -- Curbside Body Door Ajar	1	HS
51-56-0100	<	COMP'T OPEN WARNING LIGHT BOM #812355	1	HS
51-75-1000	<	GROUND LIGHTS (EA) UNDERBODY MOUNTED LOCS: -- (1) ea. forward of left & right rear wheel -- (1) ea. aft of left & right rear wheels -- (1) under rear step bumper Activated in the following scenerios: 1. When any body compartment door is opened 2. Manually from respective scene light switches 3. When the apparatus is shifted to the reverse mode	5	HS

PART NO	S	DESCRIPTION	QTY	ID
		4. Left and right sides activated by respective turn signal		
		NFPA 1901 WARNING LIGHTS LIGHT BARS	1	HS
54-01-1725	<	WHELEN EDGE 9M382NQ - 55" STROBE LIGHT BAR LOC: Cab Roof LENS: NFPA conformance	1	HS
		LOWER ZONE A - FRONT CAB WARNING LIGHTS	1	HS
54-10-0600	< >	WHELEN 602000RU STROBE (2) REQUIRES 54-50 POWER SUPPLY(S) OPTION	1	HS
54-11-5000		LIGHT HOUSINGS - IH4400 CPI HOOD (PR)	1	HS
54-15-5000	< >	HEADLIGHT WIG-WAG PATTERN Controlled through V-Mux multiplex circuit and switched through the "Blocking" mode. -- INOPERABLE ON HI-BEAM	1	HS
		LOWER ZONE B/D - CAB INTERSECTION WARNING LIGHTS	1	HS
54-20-0720	S <	WHELEN 70E C20RU STROBE (2) REQUIRES 54-50 POWER SUPPLY(S) OPTION	1	HS
		LOWER ZONE B/D - LOWER SIDE BODY WARNING LIGHTS	1	HS
54-21-0700	<	WHELEN 602000RU STROBE (4) REQUIRES 54-50 POWER SUPPLY(S) OPTION	1	HS
		LOWER ZONE C - REAR BODY WARNING LIGHTS	1	HS
54-25-2000	<	WHELEN 58EC20RU STROBE (2) LOC: LENS: Red	2	HS
		UPPER ZONE B/D - SIDE BODY WARNING LIGHTS	1	HS
54-30-0620	<	WHELEN 81EC20RU STROBE (4) REQUIRES 54-50 POWER SUPPLY(S) OPTION LOC: LENS: Red	1	HS
54-30-9000		MOUNTING PODS - UPPER SIDE BODY LIGHT	4	HS
		UPPER ZONE C - REAR BODY WARNING LIGHTS	1	HS
54-31-0450	<	WHELEN 902000RU LINEAR STROBE (2) LOC: LENS:REQUIRES 54-50 POWER SUPPLY(S) OPTION	1	HS
		SIRENS and SPEAKERS	1	HS
55-22-1200	< >	SIREN - ELECTRONIC WHELEN - 295HFSQ1 Req's #55-30-10 Horn/Siren switch -- accommodate "coast" feature for mechanical siren sound LOC: Cab interior center within easy reach of driver and officer.	1	HS
55-30-1000	S	HORN/SIREN SWITCH	1	HS
55-40-2200	< >	SPEAKER, SIREN - FEDERAL MS100 DYNAMAX -- with MSFMT-EF chromed trim bezel -- Flush mounted -- 2.6" deep (recommended when chain boxes or reels are installed in front bumper speaker locations) -- 5.8"H x 5.8"W LOC: RS Front bumper	1	HS
		12VDC MISCELLANEOUS OPTIONS	1	HS
57-30-5000	S < >	ANTENNA COAXIAL W/PL259 CONNECTOR PL259 soldered on termination point. 6" pigtail only at antenna site.	3	HS

PART NO	S	DESCRIPTION	QTY	ID
		TERMINATION POINT - EXT: Body roof evenly spaced TERMINATION POINT - INT: Cab console		
58-50-1000	< >	12VDC POWER STRIP - (6) TERMINALS - CAB 8-ga primary power cable 12VDC constant power LOC: Inside cab console	1	HS
59-00-1000		BACK-UP ALARM - FEDERAL 210333	1	HS
59-02-0015	<	REARVIEW B/W CAMERA FOR VISTA PANEL NOTE: Standard on all models with Multiplexed electrical system.	1	HS
59-60-0700	< >	TEMPERATURE SENSOR & READ-OUT - EXTERNAL -- Integral to VISTA display panel -- Sensor not located near engine or other heat producing equipment	1	HS
		240/120VAC ELECTRICAL OPTIONS	1	HS
60-00-0500		ELECTRICAL - 120/240V - STANDARDS REQUIREMENT	1	HS
		GENERATOR and OPTIONS	1	HS
61-01-1100	< >	GENERATOR - 25KW PTO - ELECTRONIC ENGINE APP -- DA Swirled finish on face panel -- PTO engage light on cab console and control panel. -- HIGH TEMP ALARM metallic tag above alarm buzzer LOC:	1	HS
61-08-2000	<	UL DIELECTRIC VOLTAGE WITHSTAND TEST UL test results to be included in Owner's Manual -- Tested to NFPA 1901, Chapter 23.16.2	1	HS
61-60-2000	S < >	BREAKER BOX, 24-PLACE 100 AMP, SINGLE PHASE Install yellow labels identifying each breaker LOC: Generator panel	1	HS
		120/240VAC OUTLETS, REELS and OPTIONS	1	HS
62-75-0000	S <	TRANSFER RELAY, AUTOMATIC - 30 AMP -- Limited to outlets on same circuit only -- Automatically transfers power from generator to shorepower DEDICATED OUTLETS: All 120 VAC outlets	1	HS
63-00-1000	S < >	OUTLET 120V DUPLEX EXTERIOR WEATHERPROOF 20A -- metallic tag reading 120VAC above outlet LOC: CS#1 for refrigerator	1	HS
63-00-2000	S <	OUTLET, 120V SGL TWIST NEMA L5-20R (EA) W/GFI -- metallic tag reading 120VAC above outlet LOC: Rear outside body wall curbside and roadside under tri-pods	2	HS
63-10-3500	S <	OUTLETS, PLUG MOLDING/STRIPS - 6' sections receptacles spaced 6" apart LOC: RS #1 and RS#2 against forward wall mid way up compartment	2	HS
63-20-0100	S <	OUTLET 240V 30 AMP (EA) TWIST-LOK -- metallic tag reading 240VAC above outlet LOC: Generator panel	1	HS
64-00-2000	S < >	CORD REEL, ELECTRIC HANNAY ECR1624-17-18 -- CORD REEL REWIND metallic tag next to rewind button -- Type of cord: 10/4 Yellow 200' -- Connection: <L14-30R> A label will be provided in a readily visible location adjacent to any permanently	1	HS

PART NO	S	DESCRIPTION	QTY	ID
		connected reel. It will indicate the following: -- current rating -- current type -- phase -- voltage -- total cable length -- Ground continuity monitor on plug LOC: CS#4		
64-50-2000	S < >	POWER DISTRIBUTION BOX - 240VAC - PLUG-IN MODEL EJB-PP - yellow powder coated finish -- Split 240VAC circuit into two separate 120VAC circuits -- (2) L5-20R twist-lock receptacles on each circuit - total of 4 -- Inlet: L14-30R -- Lighted face plates on each side of box -- Handle on top of box	1	HS
64-51-1000	S <	DISTRIBUTION BOX WALL MOUNTING BRACKET EXTENDA-LITE EJB-VMT - powder coated yellow LOC: To mounted at final inspection	1	HS
120/240VAC FLOOD LIGHTS and OPTIONS			1	HS
65-21-1000	S <	TRI-POD FLOOD-MAGNAFIRE - 750W-120V (EA) 120VAC HAVIS-SHIELDS MagnaFire 3000 -- HEAD: Model KR-36 -- TELESCOPING POLE - Model 800 tri-pod -- Individual circuit breakers for each light to specified outlets -- Brushed stainless steel backing plate on body behind light head nested position (as applicable to location) -- Ground continuity monitor on plug LOC: RS/CS outside rear wall (see drawing)	2	HS
120/240VAC MISCELLANEOUS OPTIONS			1	HS
69-10-1000	S < >	REFRIGERATOR - NORCOLD 6052 - 4.3 cu.ft. -- 23.5"W x 43.25"H x 24"D LOC: CS#1 towards aft wall	1	HS
UTILITY AIR OPTIONS			1	HS
75-00-5000	< >	AIR COMPRESSOR - PTO - 185 cfm Boss model 8060-UBI Chelsea Hot-Shift PTO 1300 Series Driveline Req's mounting in direction of rotation 50 hp max. load LOC: Under cab with control functions on generator panel	1	HS
75-10-1000	S < >	AIR REEL, UTILITY - ELECTRIC REWIND W/ 150' Hannay 1516-17-18 electric rewind -- limited to 175 ft. of 3/8" hose -- Rewind button on side wall at eye level -- Metallic "AIR REEL REWIND" tag at rewind button **TYPE/BRAND AIR CHUCK: 1/4" Plug REEL LOC: CS #1	1	HS
75-10-5000	S < >	AIR OUTLET - RECESSED -- Isolated min. 1460 cu.in. air tank -- Recessed into side panel - no components extending beyond opening -- Parker 1/4 MPT female quick-disconnect with 1/4 MPT male adapter -- AIR OUTLET metallic tag next to outlet ** TYPE/BRAND AIR CHUCK: Parker 1/4 MPT	1	HS

PART NO	S	DESCRIPTION	QTY	ID
		LOC. OF OUTLET: generator panel		
75-10-6000	S <	AIR, CHASSIS SUPPLIED W/ AUX. RESERVIOR TANK -- 1490 cu.in. auxiliary air reservior with shut-off valve between tank and air line connection -- Bendix PR-4 non-adjustable 85 psi Pressure Protection Valve -- Automatic drain valve -- 1/4" air brake hose; no other tie-in points to air brake system forward of this system.	1	HS
MISCELLANEOUS EQUIPMENT and SERVICES				
86-00-AAAA	X <	INSTALL CUSTOMER WEATHER STATION **NOTE** Mount control box on cab console	1	HS
89-99-9000	>	MANUAL, HACKNEY OWNERS W/SCHEMATICS	1	HS
89-99-9500	<	DOT SAFETY KIT Place in cab at time of delivery for DOT compliance. -- Includes: Triangle Marker set; (1) flashlight; (1) 2-1/2# BC extinguisher	1	HS
89-99-9800		FUEL TANK FULL AT DELIVERY	1	HS