

To :

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Subject :

Type II Ambulance Technical Specifications
(BLS configuration)

Chassis :

Ford E350 138" W/Base Van 2006
with Ambulance Package

Model :

MIRAGE LIGHT LTE-06

Stock number :

MIRAGE SPECIFICATION TOPICS

Equipment list: • Standard *Optional* * 2006 New Feature

- | | |
|---|---|
| <p>Group:</p> <ul style="list-style-type: none"> ▶ Chassis ▶ Driver's compartment ▶ Ambulance module ▶ Paint decals & lettering ▶ Oxygen ▶ Interior colors, upholstery and seating | <ul style="list-style-type: none"> ▶ Patient compartment ▶ Power distribution & control system ▶ Vehicle features ▶ Emergency lights & sirens ▶ Custom items & special notes |
|---|---|

CHASSIS

1

- 1 • Chassis
 - FORD E350 Van 2006
- 2 • Engine
 - 6.0L Diesel V8 Power Stroke
- 3 • Wheelbase
 - 138 in. (3,505 mm)
- 4 • Transmission
 - Electronic 5-Speed Automatic O/D
- 5 • Audio
 - Electronic AM/FM - stereo with clock
 - Includes 2 speakers
- 6 • GVWR
 - 9,400 Lbs / 4263 Kg (Gross vehicle weight rating)

- 7 • Ambulance Preparation Package (47A) - Summary -
 - 12-volt in-dash power point
 - 4.10 limited slip axle ratio
 - 4600# Front GAWR
 - Auxiliary Heater-Air Conditioning Connector Package
 - Dual alternator : 260A total
 - Dual high back front bucket seats with vinyl trim & armrests
 - Dual note horn
 - Engine block heater
 - Extension rear floor pan side, rear
 - Front vinyl headliner with HIC extender
 - Modified Vehicle Wiring Kit
 - Tilt steering column
 - Vinyl sunvisors

OPTIONS

	Additional lead time	Unit price	Total price
8 • <i>Exterior upgrade package</i> <ul style="list-style-type: none"> ○ <i>Front chrome bumper</i> ○ <i>Aerodynamic headlamps</i> ○ <i>Full wheel cover</i> 			
9 • <i>Power group package</i> <ul style="list-style-type: none"> ○ <i>Power door locks</i> ○ <i>Power windows</i> ○ <i>Remote keyless entry/panic alarm</i> 			
10 • <i>Telescopic Trailer Tow Mirrors</i>			
11 <input type="checkbox"/> <i>Interior upgrade package (8467)</i> <ul style="list-style-type: none"> ○ <i>Insulation Package (Includes cloth sunvisors and upper left/right hand B-pillar trim panels)</i> ○ <i>Full-Length Cloth Headliner</i> ○ <i>High Series Side & Rear Door Trim Panels</i> ○ <i>Dual Captain's Chairs</i> ○ <i>Cloth Seat Trim w/Captain's Chairs</i> 			
12 <input type="checkbox"/> <i>Electronic AM/FM/CD - stereo with clock (if not in stock)</i>			

Some options may differ in availability according to market

DRIVER'S COMPARTMENT

2

- 13 • "Open door" light ajar
- 14 • 12 V. DC Outlet, cigarette lighter type
- 15 • Cab headliner with dome light - low and high intensity
- 16 • Coat hooks (2)
- 17 • Dual cup holder
- 18 • Gooseneck type light
- 19 • HUC (Head up console) incorporated to dashboard
- 20 • Tinted glass
- 21 • Trip odometer

OPTIONS

Unit price Total price

- 22 *Anti-theft system (5136)*
- 23 *Reverse sensing system (5.5180, 10180)*
- 24 *Modify original door trays (12193)*
- 25 *Storage space for documents (delete std document case) (8137)*
- 26 *Hand spotlight 400 000 CP with trigger type switch and ABS thermoformed bracket (5450)*
- 27 *Fire extinguisher (5 lbs) ABC with heavy duty bracket (8, 13025)*
- 28 *Wiring preparation for two-way radio with (2) antenna cables (7, 10451)*

MODULE

3

N/A

PAINT DECALS AND LETTERING

4

- 29 • White exterior paint ***

OPTIONS

Unit price Total price

- 30 *Striping and identifications*
- 31 *Emblems and markings "Star of Life" and word "AMBULANCE" and "ECNALUBMA" (15262)*

OXYGEN

5

- 32 • Dual oxygen outlets (2) : 2 at left in ECC - DISS Style (7,9114)
- 33 • Horizontal holders for main oxygen bottle type "K" to "M" between the driver and patient compartments
- 34 • Oxygen regulator (50 PSI)

OPTIONS

Unit price Total price

- 35 *Additional oxygen outlet (1) on right side wall - DISS Style (7, 9113)*
- 36 *Additional oxygen outlet (1) on right side wall - Ohio Quick Connect Style (7, 9459)*
- 37 *Dual oxygen outlets (2) : 2 at left in ECC - Ohio Quick Connect Style (7, 9460)
with electric shutdown valve (shutdown switch integrated into rear console)*
- 38 *Flow meters (0-15LPM) - DISS Style (13456)*
- 39 *Flow meters (0-15LPM) - Ohio Quick Connect Style (13455)*
- 40 *"D" or "E" portable oxygen cylinder storage (2) (12261)*

INTERIOR COLORS, UPHOLSTERY AND SEATING

6

41 • COBALT BLUE

- Floor : Altros Safety Floor, Midnight
- Ceiling : Light grey
- Walls : Light grey
- Furnitures: Light grey
- Upholstery: Cobalt Blue
- Lower section: Dark grey

OPTIONS

Additional lead time Unit price Total price

42 BURGUNDY

- Floor : Altros Safety Floor, Bone
- Ceiling : Light grey
- Walls : Light grey
- Furnitures: Light grey
- Upholstery: Burgundy
- Lower section: Dark grey

43 JADE GREEN

- Floor : Altros Safety Floor, Skyline
- Ceiling : Light grey
- Walls : Light grey
- Furnitures: Light grey
- Upholstery: Jade green
- Lower section: Dark grey

44 TAN

- Floor : Altros Safety Floor, Bone
- Ceiling : Light grey
- Walls : Light grey
- Furnitures: Light grey
- Upholstery: Tan
- Lower section: Dark grey

45 ASH

- Floor : Altros Safety Floor, Midnight
- Ceiling : Light grey
- Walls : Light grey
- Furnitures: Light grey
- Upholstery: Ash
- Lower section: Dark grey

46 Replace standard floor covering with Altro Imprint Cobra (circular shape raised pattern)

PATIENT COMPARTMENT

7

- 47 • ABS thermoplastic interior finish
- 48 • Action wall console (ECC)
 - Switches and commutators
 - Intercode lighting system with buzzer
 - Thermostat; (dual stage) for A/C and heater
- 49 • Adjustable shelves (3) on front partition (9453)
- 50 • Air conditioning unit
- 51 • Coat hooks (2)
- 52 • Exhaust fan for contaminated air "Vortex"
- 53 • Fire extinguisher (5 lbs) ABC with heavy duty bracket (1)
- 54 • Flooring: 5/8 in. (16mm) exterior grade plywood
- 55 • Hand-rail on ceiling 63 in. (1600 mm)
- 56 • Head seat : thermoformed with safety belt and turning base
- 57 • Heating unit
- 58 • Insulation : thermal and acoustical
- 59 • IV hooks (2) ceiling recessed (8344)
- 60 • Locking storage cabinet in upper partition section (7084)
- 61 • Low and high intensity patient compartment dome (2) and fluorescent lights (2) with 10 seconds delay shut off
- 62 • Medical cabinet
 - Aluminium frame; ABS plastic cavities with lighting (as per drawing #21FD-E350XXX-B4-0026)
 - Interior location for backboards/spine boards
 - Location for cardiac monitor (fixed)
 - Tinted polycarbonate windows in cabinet
- 63 • Partition with self latching sliding window (7034)
- 64 • Rolling cot fastener system "STRYKER " (cot not included)
- 65 • Slip resistant, bacteriostatic and anti-static Altro safety floor covering material; .098 in. (2.5mm) thickness rolled-up 3 in. (75mm)
- 66 • Squad bench for 3 passengers, safety belts and thermoformed molded cushions to receive combination stretcher/chair
- 67 • Suction pump with disposable canister (10457)
- 68 • Uni-service type waste basket in squad bench

OPTIONS

	Unit price	Total price
69 <input type="checkbox"/> Hand-rail (18 in) (specified location _____) (9040)		
70 <input type="checkbox"/> Grab handle at lateral entry door (9442)		
71 <input type="checkbox"/> Heated compartment in medical cabinet (6, 7181)		
72 <input type="checkbox"/> Intercom: telephone style (right wall) (5, 10020)		
73 <input type="checkbox"/> Intercom: telephone style (left wall) (5, 10019)		
74 <input type="checkbox"/> Lockable drug compartment (24,00"W x 13,63"D x 18,25"H) (9332)		
75 <input type="checkbox"/> Deluxe lockable drug compartment (21,75"W x 13,67"D x 35,18"H) (9448)		
76 <input type="checkbox"/> Polycarbonate windows in storage cabinet in upper partition section (7, 13184)		
77 <input type="checkbox"/> Right side wall with loading handle (6, 9223)		
78 <input type="checkbox"/> Shelf slider divider in cavities (6) (13138)		
79 <input type="checkbox"/> Suction pump with collection bottle with uni-service bag (10458)		

OPTIONS - PATIENT COMPARTMENT SAFETY PACKAGE

	Unit price	Total price
80 <input type="checkbox"/> Emergency flare case (9036)		
81 <input type="checkbox"/> Hand rail 12" (specified location _____) (9039)		
82 <input type="checkbox"/> Safety net at front end of the squad bench (6, 11, 13050)		

OPTIONS - UTILITY PACKAGE

	Unit price	Total price
84 <input type="checkbox"/> Additional I.V. hooks in ceiling (Left side) (8, 9144)		
85 <input type="checkbox"/> Clock (battery powered) (9055)		
86 <input type="checkbox"/> Facial tissue box holder (ship loose) (9143)		
87 <input type="checkbox"/> Latex gloves box holder (ship loose) (9043)		
88 <input type="checkbox"/> Needle container (9101)		
89 <input type="checkbox"/> Self latching sliding door with window on partition (7149)		
90 <input type="checkbox"/> Storage compartments (2) in right side door (12145)		
91 <input type="checkbox"/> Stretcher and scoop cover (color match) (13146)		

POWER DISTRIBUTION AND CONTROL SYSTEM

8

- 92 • Ford OEM dual alternator : 1 X 140 amp. - 1 X 120 amp. (260 amp. total)
- 93 • Batteries : (2) total
- 94 • Electrical outlet (2) 12 V. DC, cigarette lighter type : (1) in rear ECC and (1) above heater unit.
- 95 • Prewiring for power inverter
- 96 • Shoreline with (2), 115V A/C interior outlets : (1) in rear ECC and (1) on partition (2, 6007)

OPTIONS

	Unit price	Total price
97 <input type="checkbox"/> Auto-eject shoreline (replace standard shoreline) (2, 6005)		
98 <input type="checkbox"/> Isolator, battery switch and (2) auxiliary batteries: total of (4 batteries) (147, 4, 5147)		
99 <input type="checkbox"/> Power inverter - Fleet Power (12 V.DC to 115 V.AC,1000 Watt) also includes cigarette lighter plug (10 AMPS) on partition (4, 6, 10, 13011)		
100 <input type="checkbox"/> 12V. DC - Cigarette lighter plug (10 AMPS) on partition (4, 6, 10, 13012)		

VEHICLE FEATURES

9

- 101 • Aerodynamic lightweight composite raised roof
- 102 • Convex mirrors (2) (12234)
- 103 • High mount rear brake light
- 104 • Marker lights (3) amber and (3) red
- 105 • Rear retractable anti-skid step
- 106 • Reinforced rear door-open device
- 107 • Side entrance step-weel enlarged
- 108 • Tinted glass privacy; side and rear
- 109 • Undercoating protection

OPTIONS

	Unit price	Total price
110 <input type="checkbox"/> Anti-skid lateral steps and mud-guards (1075)		
111 <input type="checkbox"/> Aerodynamic front deflector (2336)		
○ Brake cooling air ducts		
○ Integrated fog lights		
○ 5 mph (8kmh) impact rubber bumper guard		
112 <input type="checkbox"/> Aerodynamic style anti-skid lateral steps, and mud-guards (1074)		
113 <input type="checkbox"/> Driveshaft loop (1) (1466)		
114 <input type="checkbox"/> Stainless steel wheel simulators (14071)		

OPTIONS - SAFETY AND PROTECTION PACKAGE

	Unit price	Total price
115 <input type="checkbox"/> Remote and heated "VELVAC" exterior mirrors with timer (5, 6104, 12104)		
116 <input type="checkbox"/> Reinforced lateral door-open device (12047)		
117 <input type="checkbox"/> Turning lights (2) at mid lenght of vehicle (amber) (5139)		
118 <input type="checkbox"/> Ultra sound whistle for animals (one on each side) (9044)		

EMERGENCY LIGHTS & SIREN

10

- 119 • Back up alarm (97db) with override switch
- 120 • Lateral scene lights (2) on each side : total of (4)
- 121 • Rear loading halogen light (1)
- 122 • Siren amplifiers (100 watt) with 4 tones and Public address (P/A) microphone
- 123 • Intersection red halogen lights (2) (6107)
- 124 • **Rotating Halogen Emergency Light Package** (2, 6141)
 - Raised roof
 - 8 rotators with red thermoformed lenses
 - 1 rotator with clear lens
 - Rear amber halogen lights (2) - TOMAR
 - Fibreglass moulded grille (white) includes: 2 red halogen lights and 100 watt speakers (2)

**** 2006 models comes std with "WHELEN" products.**



OPTIONS

		Unit price	Total price
125	<input type="checkbox"/> Amber halogen fog lights with covers (6032)		
126	<input type="checkbox"/> Clear halogen fog lights with covers (6033)		
127	<input type="checkbox"/> Wig Wag headlamps (5452)		

OPTIONS - HALOGEN EMERGENCY LIGHT

		Unit price	Total price
128	<input type="checkbox"/> Flashing Halogen Emergency Light Package (2, 6140) <ul style="list-style-type: none"> <input type="radio"/> Raised roof <ul style="list-style-type: none"> <input type="radio"/> 12 red halogen flashers with clear thermoformed lenses <input type="radio"/> 1 clear halogen flashers with clear lens <input type="radio"/> Rear amber halogen lights (2) - TOMAR <input type="radio"/> Fibreglass moulded grille (white): 2 red halogen lights and 100 watt speakers (2) 		
129	<input type="checkbox"/> Intersection red halogen lights with clear halogen turning lights (5, 6106)		

OPTIONS - LED EMERGENCY LIGHT

		Unit price	Total price
130	<input type="checkbox"/> LINEAR LED Emergency Light Package (2, 6290) <ul style="list-style-type: none"> <input type="radio"/> Raised roof <ul style="list-style-type: none"> <input type="radio"/> 14 LINEAR LED flashers with red thermoformed lenses <input type="radio"/> 2 clear LINEAR LED flashers with clear lens <input type="radio"/> Rear amber halogen lights (2) - TOMAR <input type="radio"/> Fibreglass moulded grille (white): 2 red LINEAR LED lights and 100 watt speakers (2) 		
131	<input type="checkbox"/> Intersection red LINEAR LED lights (2) (6294)		
132	<input type="checkbox"/> Intersection red LED lights with clear LED turning lights (6454)		
133	<input type="checkbox"/> L.E.D. LINEAR flashing lights (2) in front valance (6291)		

CUSTOM ITEMS OR SPECIAL NOTES

11

- 134
- 135
- 136
- 137
- 138
- 139



**BASE PRICE & STANDARD
OPTIONS
CUSTOM ITEMS
FREIGHT (to be evaluated case by case)**

SUBTOTAL *USD*

FORD INCENTIVES

TRADE-IN

DISCOUNT (if applicable)

NET COST (Taxes not included) *USD*

USD **Net Cost**
Valid for 30 days only

This bid is prepared according to your specifications and will become an integral part of your contract. Also, the buyer acknowledge that by accepting this bid, he committes to take possession of the vehicle according to the delivery agreement between himself and Demers Ambulances.

All sales are payable upon delivery by certified cheque, bank transfer and or by financing contract prepared and signed on delivery date.

ESTIMATED PRODUCTION TIME

#	0
<i>Demers Ambulances</i>	0

The parties acknowledge that the Employee, in performing his duties, is solely acting as an employee of Demers Ambulances and is not authorised to assume any liabilities, duties or obligations, enter into any transaction in the name of Demers Ambulances nor bind Demers Ambulances. Any and all transaction to entered into on behalf of Demers Ambulances shall be authorised by a director, officer or any other representative of Demers Ambulances at the head office of Demers Ambulances situated in Beloeil, province of Quebec, Canada.

Ben Lafortune
Demers Ambulances

Date of the final approbation
Corporate Headquarters - (Beloeil) Canada

CUSTOMER SPECIAL REQUIREMENTS FORM

Description	Article	Initials
<input checked="" type="checkbox"/> Outside rearview mirrors We do not require that the hardware and mirror heads be chromed, polished stainless steel, or polished aluminium.	3.9.5	_____
<input checked="" type="checkbox"/> Body Accomodations We require that the ambulance can accomodate and store only the stretchers, cots and litters of style 1,2 and 3.	3.10.1	_____
<input checked="" type="checkbox"/> Interior Storage Accomodations - Trash receptacle compartment and sharps disposal container We do not require that the trash receptacle meets the minimum volume recommended.	3.11.1	_____
<input type="checkbox"/> Intercom System We require a telephone style intercom system and are aware that the system does not meet KKK specifications.	3.14.5	_____
<input type="checkbox"/> Medical, Surgical, and Biomedical Equipment - Electric Clock We require that the electrical clock be battery powered instead of 12V DC chassis powered.	3.15.4 (M3)	_____
<input type="checkbox"/> Emblems & Markings We require the ambulance to be painted matching the chassis color with no stripping, no emblems and no markings.	3.16.2 3.16.4	_____

Note : Customer Special Requirements form shall take precedence on the manufacture's standards, options and KKK-A-1822-E specification.