

**City of Carson City
Agenda Report**

Date Submitted: October 4, 2012

Agenda Date Requested: October 18, 2012

Time Requested: Consent

To: Mayor and Supervisors

From: Purchasing and Contracts

Subject Title: For possible action: To approve Contract No. 1213-108, Joinder Contract with American Emergency Vehicles through the Houston-Galveston Area Counsel (H-GAC) for the purchase of a Ford F450 Type 1 TraumaHawk Ambulance for a not to exceed amount of \$180,016.00 to be funded from the Capital Outlay/Ambulance Fund as provided for in FY 2012/2013. (File No. 1213-108) *(Kim Belt)*

Staff Summary: The Fire Department has been authorized to purchase an Ambulance. This purchase request will utilize the Houston-Galveston Area Counsel buying cooperative to acquire the ambulance. This ambulance will replace a 2002 ambulance that has over 120,000 miles.

Type of Action Requested: (check one)

Resolution Ordinance
 Formal Action/Motion Other (Specify)

Does This Action Require A Business Impact Statement: Yes No

Recommended Board Action: I move to approve Contract No. 1213-108, Joinder Contract with American Emergency Vehicles through the Houston-Galveston Area Counsel (H-GAC) for the purchase of a Ford F450 Type 1 TraumaHawk Ambulance for a not to exceed amount of \$180,016.00 to be funded from the Capital Outlay/Ambulance Fund as provided for in FY 2012/2013. (File No. 1213-108) *(Kim Belt)*

Explanation for Recommended Board Action: Pursuant to **NRS 332.115 subsection 1 (m) and NRS 332.195**, staff is requesting the Board of Supervisors declare that the contract is not adapted to award by competitive bidding and authorize all city departments to be able to place orders from this contract providing Carson City's approved funding and purchasing procedures are followed.

NRS 332.115 Contracts not adapted to award by competitive bidding; purchase of equipment by local law enforcement agency, response agency or other local governmental agency; purchase of goods commonly used by hospital.

1. Contracts which by their nature are not adapted to award by competitive bidding, including contracts for:

(m) Supplies, materials or equipment that are available pursuant to an agreement with a vendor that has entered into an agreement with the General Services Administration or another governmental agency located within or outside this State; are not subject to the requirements of this chapter for competitive bidding, as determined by the governing body or its authorized representative.

NRS 332.195 Joinder or mutual use of contracts by governmental entities.

1. A governing body or its authorized representative and the State of Nevada may join or use the contracts of local governments located within or outside this State with the authorization of the

contracting vendor. The originally contracting local government is not liable for the obligations of the governmental entity which joins or uses the contract.

2. A governing body or its authorized representative may join or use the contracts of the State of Nevada or another state with the authorization of the contracting vendor. The State of Nevada or other state is not liable for the obligations of the local government which joins or uses the contract.

(Added to NRS by 1975, 1539; A 1985, 357; 1999, 1686; 2001, 1320; 2003, 2263; 2005, 2556)

Applicable Statute, Code, Policy, Rule or Regulation: NRS 332.115 subsection 1 (m) and NRS 332.195

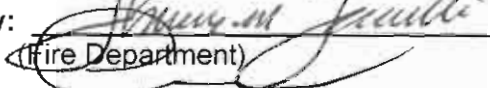
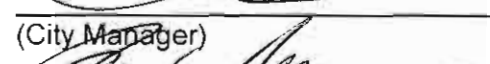
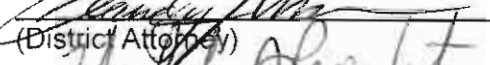
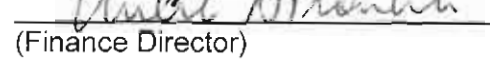
Fiscal Impact: \$180,016.00

Explanation of Impact: If approved the below account could be reduced by \$180,016.00

Funding Source: Capital Outlay/Ambulance Fund- 210-0000-422-65-15 as provided for in FY2012/2013.

Supporting Material: Quote HGAC and PO #2013-055

Prepared By: Kim Belt, Purchasing and Contracts Manager

Reviewed By:		Date: <u>10/9/12</u>
	(Fire Department)	
		Date: <u>10/9/12</u>
	(City Manager)	
		Date: <u>10/9/12</u>
	(District Attorney)	
		Date: <u>10/9/12</u>
	(Finance Director)	

Board Action Taken:

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)



PURCHASE ORDER#2013-055

CITY OF CARSON CITY

201 N. Carson Street, Suite 3
Carson City, Nevada 89701
(775)887-2133 [Fax](775) 887-2027

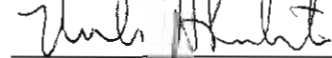
DATE: October 4, 2012

VENDOR Randy Barr, Sales Manager
American Emergency Vehicles
165 American Wy
Jefferson, NC 28640
336-982-9824

SHIP TO Stacey Giomi
Carson City Fire Department
777 S. Stewart St
Carson City, NV 89701
775-283-7150

SHIPPING METHOD		SHIPPING TERMS		DELIVERY DATE	
QTY	UNIT	DESCRIPTION	BUDGET NUMBER	UNIT COST	EXTENDED COST
1.00	each	AT1-14 Ford F450 Type 1 TraumaHawk Ambulance with published and unpublished options	210-0000-422-65-15	\$ 180,016.00	\$ 180,016.00
				\$	-
				\$	-
				\$	-
				\$	-
				\$	-
				\$	-
		PO given to department to place order.		\$	-
		PO shall not be modified without approval from		\$	-
		Finance Director.			
			TOTAL	\$	180,016.00
		PURCHASED BY:			
		FED I.D. NO. 88-6000189			

I HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT THE ITEMS, AMOUNTS AND STATEMENTS AS HEREIN SET OUT ARE TRUE AND CORRECT PER PURCHASE REQUISITION MADE BY THE PERTINENT CITY DEPARTMENT.

 *KB*

APPROVED FOR PURCHASE

I HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT THE ITEMS, AMOUNTS AND STATEMENTS AS HEREIN SET OUT ARE TRUE AND CORRECT PER PURCHASE REQUISITION MADE BY THE PERTINENT CITY DEPARTMENT.

APPROVED FOR PAYMENT

Nick Russo
Office: (702) 263-7880
Fax: (702) 478-6474
Cell: (702) 275-2432
Email: nickr@rossequip.com

**Ross Equipment Co.,
Inc**

Fax

To:	Chief Giomi / B/C Eric Bero	From:	Nick Russo
Fax:		Pages:	1
Phone:		Date:	9/27/12
Re:	New Ambulance	cc:	

Stacey / Eric,

Attached is a Specification & preliminary prints for the Ford F 450 2 Door Cab Ambulance from A E V.

Your cost would be \$ 179, 016.00

This would include delivery, training & One inspection trip for One (1) Person from the Fire Department to perform a final inspection at the A E V Facility.

This cost does not include the credit of \$ 4, 600.00 you currently have with Ross Equipment.

We would have to add the H G A C Filing Fee of \$ 1, 000.00.

Please call if you have any questions.

Thanks,

Nick

PUBLISHED OPTIONS

	OnSpot Auto Tire Chains	\$ 2, 898.00
	72 " Module Interior Height	\$ 1, 253.00
	Adjustable Shelves Qty 4	\$760.00
	Speed Liner Black Compartment Finish	\$459.00
	Full Height Vertical Divider	\$306.00
	Cargo Net Module Interior	\$565.00
	Slide Out Battery Drawer M 8	\$ 1, 125.00
	Urea Tank & Fill Housing W/ Stainless Trim	\$950.00
	Rear Step Dock Bumpers	\$264.00
	Recessed Rear Tow Eyes	\$519.00
	Electric Step @ Side Entry Door	\$817.00
	Cab Hood " Bug Shield "	\$118.00
	Whelen 700 Series Side Turn Lights	\$675.00
	Rear A/C Digital Thermostat	\$565.00
	Check Out Timer	\$150
	I V Hooks Recessed Mounting	\$692.00
	Whelen Traffic Advisor TAL 85	\$952.00
	Grille Lights L E D Upgrade	\$472.00
Qty 2	Rechargerable Flash Lights	\$424.00
	Cab Hand Held Spot Light	\$185.00
	Kussmaul Sequencer W/ Load manager	\$953.00
	Volt / Amp Meter Digital L E D	\$739.00
	Vanner Inverter 20-1050 CUL-DC	\$ 1, 876.00
	IV Warmer Smithworks 12 VDC	\$806.00
	12 V Cigar Style Power Outlets	\$472.00
	Q2B Electronic Siren / EQ2B	\$ 1, 730.00
	EVS Attendent Seat W/ Swivel Base	\$ 1, 401.00
	Link Ultra Ride Rear Suspension	\$ 8, 301.00
	Total Published Options	\$ 30, 697.00

UNPUBLISHED OPTIONS

2 Sets	Equipment Hooks in Exterior Compartments	\$168.00
	Body Modification Special Compartments	\$ 2, 456.00
	M 3 Compartment Double Doors	\$350.00
	Installing Customer S C B A Brackets	\$388.00
	Cab Steps " Hoop " Style	\$251.00
	Upgrade M6 Series L E D Warning Lights	\$731.00
	Warning Lights Side & Rear Entry Doors	\$459.00
	Special Front Warning Lighting W/Opticom	\$ 4, 126.00
	Whelen M9 LED Upper Front Warning	\$687.00
	Four Upper Side Body Warning Lights M9	\$965.00
	Whelen M9 Rear Intersection Lights	\$458.00
	Whelen M9 Upper Rear Warning Lights	\$458.00
	Whelen M9 Mid Height Warning Lights	\$458.00
	Custom Cab Center Console	\$360.00
	 Total of Unpublished Options	 \$ 12, 315.00

DESCRIPTION

Vehicle Quantity (Vehicles)

BODY NUMBER:

CHASSIS VIN NUMBER:

ACCOUNT MANAGER: Jody Richardson

REFERENCE UNIT # CARSON CITY FIRE DEPARTMENT

777 South Stewart St / Carson City, NV 89701

SEAT BELT POSITIONS MODS

|-- CAB SEAT BELT MOD:

|-- Total: 2 Positions

|-- REAR SEAT BELT MOD:

|-- Total: FILL IN NUMBER OF POSITIONS

Revision Level: 0 - Zero - ORIGINAL VERSION

Change Order Level: 0 - Zero - ORIGINAL VERSION

Type I Modular Ambulance

2013 Ford, F-450 4 x 2 DRW Reg Cab, 189" WB, XLT

|-- Engine: 6.7L Scorpion, Pwr Stroke V-8 Turbo Dsl - F-series

|-- Cab Interior Color: Gray (F-series)

|-- GVWR: 16,000 pounds, FAWR: 7,000, RAWR: 12,000 (4x2)

|-- Tire, SPARE: Matching, Random Make

|-- Location: Shipped Loose

|-- Jack and Tire Tools: None

|-- Wheel Finish: Polished SS Wheel Simulators (F-450)

|-- Cab Door Locks: Power

|-- Daytime Running Lights: Ford OEM

|-- Tires: F-4/550, All season, Rdm Mk 225/70 R19.5, LR F

|-- 47A - Ambulance Prep Package - F-Series

|-- Alternator: Dual (OEM) Motorcraft Dual Per 47A

|-- Throttle: Ford High Idle

|-- Radio, F-series: OEM AM/FM/CD, w/ 4 cab speakers

|-- Side Mirrors, OEM: (F-Series) Pwr glass, Manual Telescopic

|-- Air Ride Suspension: F-450 / F-550, LINK Ultra Ride

Compressor, OEM mounted on frame.

NOTE: If Oxygen Lift is installed, then if the O2 Cmpt Door is open, the air suspension will not dump until door is closed

|-- Rear Air Suspension 1,000 mile retorque requirement

Rear Air Suspension manufacturer requires inspect & re-torque at 1,000 Miles

|-- ""DETAIL"" Link Air Ride Decal Install

Prior to delivery, detail department is to install a Black with Silver Letter Decal on the dash:

Link Ultra-Ride Suspension

Warranty is void if not serviced Per Manufacture Specifications

800-222-6283 or www.LINKmfg.com

|-- Rear Stabilize (Sway) Bar: IPD, Ford F-450/550, 1.50" Diam

Installed with Suspension by AEV.

Included with Link Package.

|-- Kneeling Feature: Enable Switch Located in CAB console

|-- Kneeling Feature: Activated by MOMENTARY switch.

The switch panel shall be recessed by one inch to prevent inadvertent damage or activation. It shall be recessed from the wall surface.

|-- LOCATION: Sw panel on Face of CS cabinets near RA door

|-- AIR Compressor: LINK supplied

|-- AIR Compressor LOCATION: OEM, on frame

|-- Exhaust system termination point: O.E.M. Location, Rt Rear

|-- Leveling Valves: Dual, (1) Left, (1) Right

|-- Dryer Unit: Automatic on System

|-- Snow Chains: On-Spot (F-Series Mod), electric compressor

|-- Snow Chain Switch: Safety Switch

|-- Vacuum Pump: For Heater Solenoid and Valves

Use Pump-Vac and Pump-Vaceh on F-350 Models

NC Inspection Required: NONE

Tire Valve Extensions, S/S Braided, PR, Dual Rear Wheel

Ford Chassis

BODY

|-- ALL DIMENSIONS ON ORDER WILL HAVE A VARIABLE OF + OR - 1/4"
Unless specified as a minimum dimension.

Body, Mod: Type 1 LWB, 172" x 96" x 72" Int HR - 6" Body Drop

|-- Headroom: 74/72" Finished Interior - Ducted A/C

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|-- Compartment Construction: STANDARD, Unless Spec'd Otherwise

Sides and Back: .100 Polished Aluminum Diamond Plate

Compartment Bottom: .125 Aluminum Sheet

Compartment Ceiling: .090 Aluminum Sheet

|-- Compartment Ventilation - Below Floor Style

Sides and Back: .100 Polished Aluminum Diamond Plate

Compartment Bottom: .125 Aluminum Sheet

Compartment Ceiling: .090 Aluminum Sheet

|-- Talk through, Cab to Mod Window (T1) With Sliding Window

|-- Cab Roof Support : 3/16" x 3" Steel Plate, Per Engineering Drawing
Between cab headliner and bottom side of cab roof to prevent oil canning.

|-- Body Drop: 6" Curbside, Ahead of Rear Wheels

|-- Curb side Entry Door (CSE): 82.812 High x 31 Wide

|-- Compt Door Check : Double Action Gas Shock

|-- Door Swing Angle: Set just over 90 degrees

|-- Step Well, C.S. Entry Door, 2-Step Diamond Plate

|-- Light, Step Well: 3" Weldon, White,

Weldon No 3-8025-1400-3T. Light shall come on with CS door only.

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|-- M-1 Compt (LF): 72 HR, 82.5" H x 30" W x 20" D

Splash Shield: Add a deflector plate between M-1 and M-2 to shield water splash from the compartment louvers.

|-- Compartment Construction: STANDARD Diamond Plate

Sides and Back: .100 Polished Aluminum Diamond Plate

Compartment Bottom: .125 Aluminum Sheet

Compartment Ceiling: .090 Aluminum Sheet

|-- Compartment Door: SINGLE DOOR, 2-point Latch

|-- Shelf, Adjustable, Ext: .125 Aluminum, 2" Upward Lips

|-- Shelf Bracket: CPI 90 Deg with Slotted Holes

|-- Hooks, Equipment, (1 Pair) FW-559, Installed

50" From Floor

|-- Light, Compt, M-1 (LF): Intertek Model No ZY-156-921

MTB Note: No light hole required

|-- (1) SCBA Bracket: Zico Model UN-6-30-2-SF

Customer Supplied

|-- Collision Restraint Strap: NONE

|-- Location: Wall #1 in M1 Compt

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|-- M-2 Compt (LFM): 42" H x 43.125" W x 20" / 21" D Below Frame

Compt Deeper Below Frame for Stair Chair Storage

|-- Compartment Construction: STANDARD Diamond Plate

Sides and Back: .100 Polished Aluminum Diamond Plate

Compartment Bottom: .125 Aluminum Sheet

Compartment Ceiling: .090 Aluminum Sheet

|-- Compt Floor: Pan Down 4" For Stair Chair Storage

|-- Doors, Compartment, DOUBLE DOORS (std)

|-- Shelf, Adjustable, Ext: .125 Alum, 2" Upward lip

|-- Shelf Bracket: CPI 90 Deg with Slotted Holes

|-- Light, Compt, M-2 (LFM): Intertek Model No ZY-156-921

MTB Note: No light hole required

|-- Condenser: OEM Only, Under C/S Entry Door

|-- Standard Conduit: 1-1/2", with pull wire

|-- CONDUIT ORIGINATION POINT: M-2 compartment

|-- CONDUIT TERMINATION POINT: Behind A/A Board (Panel)

|-- Additional Conduit: 1-1/2", with pull wire, Type 1 units

|-- CONDUIT ORIENTATION POINT: Electrical Circuit board cabinet

|-- CONDUIT TERMINATION POINT: Behind Driver's seat

|--

|-- M-3 Compt (LR): 82.5" H x 35" W x 20" D

|-- Compartment Construction: STANDARD Diamond Plate

Sides and Back: .100 Polished Aluminum Diamond Plate

Compartment Bottom: .125 Aluminum Sheet

Compartment Ceiling: .090 Aluminum Sheet

|-- Compartment Doors: DOUBLE DOORS, ILO single

|-- (2) Shelves, Adjustable, Ext: .125 Aluminum, 2" Upward Lips

|-- Shelf Bracket: CPI 90 Deg with Slotted Holes

|-- SCBA Brackets: Install CUSTOMER Supplied Brackets

|-- Hooks, Equipment, (1 Pair) FW-559, Installed

50" From Floor

|-- Light, Compt, M-3 (LR): Intertek Model No ZY-156-921

MTB Note: No light hole required

|--

|-- M-5 Compt (RR): 72 HR, 82.8" H x 13.625" W x 21.0"D

|-- M-5 Compartment Construction: Smooth Aluminum ILOS

Sides and Back: .125 Aluminum Sheet

Compartment Bottom: .125 Aluminum Sheet

Compartment Ceiling: .090 Aluminum Sheet

|-- Compartment Surface Finish: Speed Liner, Black - M-5

|-- Component Finish (Shelf/Tray/Divider): Speedliner Blk Each

|-- Compartment Door: SINGLE DOOR, 2-point Latch

|-- Divider, Vert, Full cmpt height, alum, Adj, Unistrut

Three full width sections of unistrut on the back wall.

|-- Strap: 2" Webb, w/ Chrome Metal Seatbelt buckle

This strap is to secure things from moving while the vehicle is in motion, it is not a tested device and is not designed to be a crash stable securing device.

|-- 2" Footman Loops: Locate back from jamb

|-- Light, Compt, M-5 (RR): 4" Flush, T/L No 40003

MTB Note : Light hole required

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|-- M-6 Compt (RRFwd): 26" H x 21" W x 20" D

|-- Compartment Construction: STANDARD Diamond Plate

Sides and Back: .100 Polished Aluminum Diamond Plate

Compartment Bottom: .125 Aluminum Sheet

Compartment Ceiling: .090 Aluminum Sheet

|-- Compt Floor: Pan Down 4"

|-- Compartment Door: SINGLE DOOR, 1-point Latch

|-- Shelf, Adjustable, Ext: .125 Aluminum, 2" Upward Lips

|-- Shelf Bracket: CPI 90 Deg with Slotted Holes

|-- Light, Compt, M-6 (RRF): Intertek Model No ZY-156-921

MTB Note: No light hole required

|--

|-- M-7 Compt (RF): 47.5" H x 25.25" W x 21.0" (Blw FL), I/O

|-- Compartment Door: SINGLE DOOR, 1-point Latch

|-- Light, Compt, M-7 (RF): NONE

|--

|-- Rear Access Doors: 46 3/4" Wide x 60 5/8" High

|--

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M-8 Dwr (RF): Batt, 16.25" H x 18.5" W x 21.4" D

|-- Compartment Construction: STANDARD

Sides and Back: .100 Polished Aluminum Diamond Plate

Compartment Bottom: .125 Aluminum Sheet

Compartment Ceiling: .090 Aluminum Sheet

|-- Drawer Front: 2-point latch

|--

WELDING - CELL 1

|-- Stainless Steel - Sill protection: For the following compts

|-- M-1: Left Front Compartment - Single Bend

|-- M-2: Left Front Middle Compartment - Single Bend

- |-- M-3: Left Rear Compartment - Single Bend
- |-- M-5: Right Rear Compartment - Single Bend
- |-- M-6: Right Rear Compartment - Single Bend
- |-- M-7: Right Front Compartment - Single Bend

Fuel Fill: CPI C1045, Open Housing, Polished Bezel - (Std)

AEV Part No: HOUS-1045

- |-- Fuel over Fill protection plate: Stainless Steel

12" Wide Stainless steel shield shall be contoured to fit under the fuel filler housing.

Urea Fill: CPI FG5301-1 Inlet Housing

- |-- DEF over fill protection plate: Stainless Steel

9-1/2" wide stainless steel shield shall be contoured to fit under the filler housing.

BODY PROTECTION AND TRIM PACKAGE: F-Series

- |-- Wire/Hose Cover : Diamond Plate, Between Cab & Module

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- |-- Bumper, Rear: HD Alum Framed w/DP pontoon cvrs

- |-- Step, Center: 2" x 7" Grip strut, flip-up

- |-- Dock Bumpers: Rubber 2 1/4" H x 16" W x 2" Thick

AEV Part No: BUMP-02A

- |-- Fenders, Rear: Polished Aluminum (T-1)

- |-- Skirt Rails: Polished Aluminum Diamond Plate

- |-- Corner Caps: 17.3" High, Alum Diamond Plate

If there is a body drop, add the appropriate height to Corner Caps.

|--

- |-- Front Stone Guards: 17.3" High, Alum Diamond Plate

If there is a body drop, add the appropriate height to Stone Guards.

- |-- Rear Kick Plate: Polished Aluminum Diamond Plate

- |-- Rear Recovery Eyes: (2) Cast Iron - Paint Black

- |-- Eye Access Holes: (2) 5 inch Dia, Align w/ eyes

- |-- Recessed Tag Area: Polished Aluminum Diamond Plate

- |-- Location: Centered in the kick plate

- |-- Tag Light: Kinequip LED #132703C

|--

- |-- Rear Deflector: NONE

|-- Auxillary Step: Electric, Series 33 Kwikie at C/S Door
Step will be activated by the curbside entry door. Disable switch on curbside wall.
Series 33, slides down and out

|-- ELECTRIC STEP OVERRIDE SW: Rocker Style for Activation

|--

(2) Rear Door Hold Opens: Grabber Style, each door
AEV Part No: HOLD-16N (2)

|--

Cab Steps: CARR Hoop Steps, Large 20" Cast Aluminum

|-- Mud Flaps Front: Modular, Rubber

AEV Part# FLAP-M01

|-- Mud Flaps Rear: Modular, Rubber

AEV Part# FLAP-M02

EXTERIOR LIGHTING / HEAT/AC / INSULATION - CELL 2

Bug Shield, Smoked Lexan, F-Series

CORNER CAP LED ICC/WARNING LIGHTS

|-- Front Corner Cap LED ICC/Warning Lights: Warnings RED/WHITE

|-- Front Center ICC Lts: (3) AMBER Kinequip LED No 112401A,

Switch w/ Headlights.

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|-- Rear Corner Cap LED ICC/Warning Lights: Warnings RED/AMBER

|-- Rear Center ICC Lts: (3) RED Kinequip LED No 112401R

Switch w/ Headlights

|--

|-- ICC Warning Lights Switched: Primary Only

|--

Tail Lights, Whelen LED Combinations , ILOS, Ford Chassis

|-- Side Marker Lts: (2)Whelen 700 LED Red Running/Turn, ILOS

This is a 700 Series Tail/Stop Fully Populated Light Used for Side Marker.

These are to both have flanges.

- |-- Whelen M6 Series, Tail Lights
- |-- Stop/Tail, Whelen M6 Series, LED, Pair
- |-- Turn, Whelen M6 Series, LED, Pair
- |-- Back up, Whelen M6 Series, LED, Pair
- |-- M6 Series Flange, Chrome Plated, Std: Three Pair

|--

LED Lights, Patient on Board, Exterior

- |-- Red LED TIR-3 Light, Each

Total (3), (1) On Each Entry Door Panel, Down Low

- |-- Lights Switched with Prim/Sec Switch in Console

Patient Area Turn and Stop Light Indicator: None

Third (3rd) Brake Light: Kinequip KFL-3BLO1 LED

LOCATION: Over Rear Access Doors.

Do not cut traditional hole.

Just screw and wire holes required.

- |-- Light is to flash 5 times and steady burn

SCENE/FLOOD LIGHTS (Whelen Halogen)

- |-- Left Scene Lights: (2) Whelen 900, 8-32 Degree,
 - |-- Flanges: (2) Chrome for above 900 Series Scene lights
 - |-- Left Flood Activate: Left Flood Switch
- |-- Right Scene Lights: (2) Whelen 900, 8-32 Degree,
 - |-- Flanges: (2) Chrome for above 900 Series Scene lights
 - |-- Right Flood Activate: Right Flood Switch and open CSE Door
- |-- Rear Load Lights: (2) Whelen 700, 8-32 Degree
 - |-- Flanges: (2) Chrome for above 700 Series Rear load lights
 - |-- Activate: Rear Flood Switch, Reverse and Lead RA Door
- |-- Add Activation: Rearward Left and Right scene lts. come on w/ Reverse
- |-- Docking Lights: None

AC (HVAC): ACC, Ducted in Ceiling - Vert - T1 Ford

Mounted Behind the Attendant Seat Base

- |-- A/C Condenser: See M2 Cmppt for Condensor Information
- |-- AC COMPRESSOR: Tee into O.E.M.
- |-- AC Evaporator: ACC (AC/Heat unit) w/ dual cyl fans - STD
- |-- Heater Hoses: EPDM - Nomex Rubber (per Ford QVM)

- |-- GRILLE, Return Air: Stamped Powder Coated Steel
- |-- Filter, Washable Carbon Pre-Filter
- |-- Ducted AC Delivery: insulated & foil wrapped, 10 registers
- |-- Thermostat, Rear A/C, Digital, ACC System

Thermostat to be same brand as A/C System

Located in A/A. See Drawing.

CEILING PANELS : Gloss Mica over 1/4" hard plywood

- |-- Dome Lts, LED K02: Kinequip, (4) Streetside, (4) Curbside
- |-- Timer, Constant Hot, Check out, 60 Minute

Located on curbside wall at head of squad bench.

- |-- Timer to Power: Street side DOMES, High intensity
- |-- IV Hook No 1: CPI Rubber IV 2008-1(Recessed Mount), ILOS
- |-- LOCATION: Over head/chest area, primary patient on COT
- |-- IV Hook No 2: CPI Rubber IV 2008-1(Recessed Mount), ILOS
- |-- LOCATION: Over head/chest area, secondary patient on S/B
- |--

- |-- IV Hook No 3: CPI Rubber IV 2008-1(Recessed Mount), ILOS
- |-- LOCATION: Over Knee/Waist area, primary patient on COT
- |-- IV Hook No 4: CPI Rubber IV 2008-1(Recessed Mount), ILOS
- |-- LOCATION: Over Knee/Waist area, secondary patient on S/B

|-- Recessed C/S Grab Rail, ceiling: 1.25 Dia C/S, 3 pt, 72in, Gray Antimicrobial
Grab Rail will be recessed in a ABS pan.

- |-- Streetside Grab Rail: None

Insulation PKG:

- |-- Insulation: Circumferential PKG, Reflective w/ Air cell core
- |-- Insulation: Entry Door, Reflective w/ Air cell core
- |-- Insulation: Floor, 1/2" Block Foam

Generation 7 Floor Design

- |-- Insulation: Walls/Ceiling, Reflective w/ Air cell core
- |-- Stepwell Insulation: Urethane Froth Insulation, IATS

MTB to spray urethane froth insulation, underside of stepwell area.

MTB option #7208738

LIGHTBAR(S)

FR Light Bar: Whelen, Advantedge+Plus 4500KKFH, 86" L

- |-- Configuration: LED/LED/LED/LED/OPTICOM/LED/LED/LED/LED
- |-- Light Colors: BLUE/Clr/Red/Clr/OPTI/Clr/BLUE/Clr/Red
- |-- Lens Colors: Clr/Clr/Clr/Clr/Clr/Clr/Clr/Clr/Clr/Clr
- |-- Flasher: Light Bar
- |-- KKK Flash Pattern thru Warning Light Flasher
- |-- Switches Light bar:
 - |-- Outer Flashing Lights: Switched PRIMARY / SECONDARY
 - |-- Center Flashing Light: Switched PRIMARY ONLY
 - |-- Non KKK Flashing Lights: Switched PRIM/SECONDARY
- |-- Light Bar LOCATION: Box FRONT / Surface mount

Rear Light Bar: NONE

Traffic Advisor: Whelen TAL85, (8) 500 Series LED lights, w/ Control Head

This is the LED Traffic Advisor Unit.

Must be ordered with 25' to 30" Extension Cable.

- |-- LOCATION: Mount over rear door above load lights

M SERIES LED WARNING LT SYSTEM - F-series LTD

- |-- Flasher: None, All M Series LED's Are Programmable
- |-- Flash Pattern: None, Internal Light Head Flasher
- |-- Warning Light SWITCH: ctr console, Primary / Secondary
- |-- Flash Pattern #1: SignalAlert

This will be the Default Flash unless otherwise specified.

|--

- |-- Flange Package: See Each Light for Details

Each Light will explain if Nothing or None, then only the "M" series trim ring, if Flanges are specified they will be the Square Chrome Flanges.

|--

|--

- |-- (2) Grille Lights: Whelen 5TIR6, LED, Chrome Flange

- |-- Flanges: (2) Chrome, 5TIR6 Lights

- |-- Lights: (2) Whelen 5TIR6, (1) RED & (1) BLUE LED

- |-- (1) RED & (1) BLUE LED

- |-- Lens Color for Above LED Lights to be: (1) RED & (1) BLUE

```
|--  
|-- (2) Front Intersection, Whelen LINZ6, SLED, Chrome Flange  
|-- Light, Whelen LINZ6, RED S-LED, Chrome Flange  
|-- Red LED  
|-- LENS Color for Above LED Light to be: CLEAR  
|--  
|-- (1) Center Front Body Light: Whelen M9 Series, LED  
|-- M9 Series Flange, Chrome Plated, Std. Each  
|-- LED M9 Clear - Each  
|-- Light: Whelen M9, LED, CLEAR LED/CLEAR Lens, Programmable  
|-- LED Color for Above M9 LED : CLEAR  
|-- Lens Color: Clear  
|-- LED Lights: Programmable, Single Light  
|-- (2) Outer Front Body Lights: Whelen M9 Series, LED  
|-- M9 Series Flange Chrome Plated, Std: Pair  
|-- LED M9 Red - Pair  
|-- Light: Whelen M9, LED, RED LED/CLEAR Lens, Programmable  
|-- LED Color for Above M9 LED : RED  
|-- Lens Color: Clear  
|-- LED Lights: Programmable, Single Light  
|--  
|-- (4) Upper Side Body Lights: Whelen M9 Series, LED  
|-- M9 Series Flange, Chrome Plated, Std: Two Pair  
|-- LED M9 Red - One Pair & Blue - One Pair  
|-- Light: Whelen M9, LED, RED LED/CLEAR Lens, Programmable  
|-- LED Color for Above M9 LED : RED  
|-- Lens Color: Clear  
|-- LED Lights: Programmable, Single Light  
|-- Light: Whelen M9, LED, BLUE LED/CLEAR Lens, Programmable  
|-- LED Color for Above M9 LED : BLUE  
|-- Lens Color: Clear  
|-- LED Lights: Programmable, Single Light  
|-- (2) Rear Intersection Lights: Whelen M7 Series, LED  
|-- M7 Series Flange, Chrome Plated, Std: Each
```

```
|-- LED M7 Red - Pair
  |-- Light, Whelen LED M7 Red LED/Clear Lens - Programmable
    |-- LED Color for Above M7 LED : RED
    |-- Lens Color: Clear
    |-- LED Lights: Programmable, Single Light
|-- (2) Outer Rear Body Lights: Whelen M9 Series, LED
  |-- M9 Series Flange Chrome Plated, Std: Pair
  |-- LED M9 Pair, (1) RED & (1) BLUE
    |-- Light: Whelen M9, LED, RED LED/CLEAR Lens, Programmable
      |-- LED Color for Above M9 LED : RED
      |-- Lens Color: Clear
      |-- LED Lights: Programmable, Single Light
    |-- Light: Whelen M9, LED, BLUE LED/CLEAR Lens, Programmable
      |-- LED Color for Above M9 LED : BLUE
      |-- Lens Color: Clear
      |-- LED Lights: Programmable, Single Light
  |--
  |-- (2) Addtl Rear Body Lights: Whelen M9 Series, LED
    |-- M9 Series Flange Chrome Plated, Std: Pair
    |-- LED M9 Amber - Pair
      |-- Light: Whelen M9, LED, AMBER LED/CLEAR Lens, Programmable
        |-- LED Color for Above M9 LED : AMBER
        |-- Lens Color: Clear
        |-- LED Lights: Programmable, Single Light
    |--
  |-- (1) Center Rear Body Light: Whelen M7 Series, LED
    |-- M7 Series Flange, Chrome Plated, Std: Each
    |-- LED M7 Amber - Each
      |-- Light, Whelen LED M7 Amber LED/Clear Lens - Programmable
        |-- LED Color for Above M7 LED : AMBER
        |-- Lens Color: Clear
        |-- LED Lights: Programmable, Single Light
  |--
```

ELECTRICAL - CELL 3

|--

Rechgable Flash Lt: Streamlight, Survivor LED-90503, YELLOW, Installed

|-- Location: (2) In M3

|-- Powered: 12v Constant Hot

Hand Held Spot Light: Eagle Eye, Rubber Housing, Hard Wired

Hook-07: Clip-onto spot light ring

|-- Hardwire to Drivers Seat Base

Batteries: 2 - Battery System - Type I Only

|-- Batteries: (2) Underhood (Type I)

|-- Battery Make: (2) OEM

Battery Brand must match.

|-- Battery Switch: Cole Hersee 2484-16 Paddle, T1 ctr console

Cole Hersee Paddle style battery switch powers up and shuts down the CONVERSION only!

Chassis related circuits shall remain wired in the O.E.M. configuration per Ford QVM Bulletin No 63.

SWITCH LOCATION: Drivers' side of center cab console.

|-- Batteries Wired: Parallel for higher amperage

|-- Engine Hour meter: Positron, ignition activated

LOCATION: On side of Cab Console

|--

Cab Ovhd Lights: None

Cabinet Interior Lights: None

Circuit Board: RMR Rail System, W/ LED Diag - Type I

|-- Master Switch: Front Only

|-- Circuit Protection, 12V: Blade Breaker - Manual-reset

|-- Sequencer, Kussmaul, with load manager, Model 091-32

Bypass switch located & labeled on circuit board.

|-- Ind Light Flasher: Thru 14S Flasher Unit

|-- Type I - CAB Console: Pass Thru - 12 1/2" OAW

|-- Silent Intercom, 3-light with buzzer

|-- Cab Console SWITCH PANEL: Type I

|-- Volt and Amp meters: Digital LED, Impower

- |-- Engraved LOGO: AEV TraumaHawk
- |-- Indicator Light: AMBER Compt Open" light
 - |-- Flashing light: Activate w/ ANY compt door switch.
- |-- Indicator Light: GREEN "Amb Pwr" light
 - |-- Steady burn light: Activate with Conversion pwr switch
- |-- Indicator Light: RED "Door Ajar" light
 - |-- Flashing light: Activate w/ ANY Mod entry door switch.
 - |-- Door/Compartment Ajar Buzzer: None
- |-- Add-on Console: F-series console
 - |-- Drink Holder: (2) In Cab Console, Big Gulp Size
 - |-- Drink Holder Location: Front
 - |-- Note Book Slot: Single - Full width by 6" wide
 - |-- (1) Removable Lexan Divider(s)
 - |-- Customer Radio: Space for Cust installed Radio Heads
 - |-- Console Finish: Black, Textured "Easy Grip"
 - |--
 - |-- Console Finish: Black, Textured "Easy Grip"
 - |--

Back-up Alarm: Standard

- |-- Cut Off Switch: Auto reset ,momentary style

Ground Straps, Module to Frame: (Qty 4) Braided

Grind/Clean each ground site on the O.E.M. frame to bare steel.

Use 3/8" - UNC x 1 1/2", Grade 8 hex head bolts, Nuts, and external tooth lock washers. Tighten to minimum 20 Ft/Lb.

Inverter : Vanner 20-1050 CUL-DC - Full Mod

- |-- Portable Equip Charging Circuits: Included in Inverter
 - |-- PREWIRE LOCATION: (1)Cab Console, (1) Behind A/A
- |-- Portable Equip Pwr Source: Ignition and/or Shoreline

Reference 3.7.7.2 and Figure 7 in KKK-A-1822E

- |-- Battery Charger/Conditioner: 55A - Built into Inverter
 - |-- Built-in Battery Charger: Enable - Wire to Batteries
- |-- Inverter Location: M-2 (LFM) Compartment
 - |-- On Ceiling of Compt

|-- Expanded Aluminum Cover: Over Inverter

Low Voltage Indicator: Amber with Buzzer

COMMUNICATION RADIO(S) RELATED

|--

|-- Radio Power No 1: 30A with Buss bar

|-- Radio Power Source: Battery Switch Hot

|-- LOCATION: Behind Passenger's Seat

|-- Radio Power No 2: 30A with Buss bar

|-- Radio Power Source: Battery Switch Hot

|-- LOCATION: Behind Action Area Board

|-- Radio Power No 3: 30A, Pos and Neg, 10 awg Wires

|-- Radio Power Source: Battery Switch Hot

|-- LOCATION: M-2 (LFM) Compartment

|-- Coaxial Cable, No 1: Type RG-58U, No connectors

|-- ORIGINATION POINT: Roof Port No 1

Roof Port No 1 is located 36" back from the front edge of the module roof AND centered side to side.

|-- Port Plate: S/S, In ceiling align w/antenna Location

|-- TERMINATION POINT: Behind Action Area Box w/ 36" Tail.

|-- Antenna, Customer Supplied prior to production, Installed

(3) Customer Supplied Cables installed

|-- Patient Area Radio : None

|--

125V SHORE LINE AND OUTLETS

|--

|-- Shore Line Inlet: 20A Super Auto Eject, ILOS

Uses a 1-7/8" hole.

|-- Inlet LOCATION: Aft of Left Front compartment

|-- Block Heater: Wired to shore line with 125V switch

Mount Switch behind the driver seat.

|-- Indicator Light, Shore line: Weather proof, pwr by SL, Green
Indicator light located above shore line inlet.

|-- Cover, Yellow, Shore Line Inlet : 20A Super Auto Eject, STD

|--


```
|--  
|--          **125 Volt OUTLETS**  
|-- 125 VAC Outlet, No 1: 15A, Hospital Grade, IVORY  
|  |-- LOCATION:  Action Area, standard location  
|  |-- Outlet mounting ORIENTATION:  Vertical  
|  |--  
|-- 125 VAC Outlet, No 2: 15A, Hospital Grade, IVORY  
|  |-- LOCATION:  RF ALS, (See Drawing)  
|  |-- Outlet mounting ORIENTATION:  Vertical  
|  |--  
|-- 125 VAC Outlet, No 3: 15A, Hospital Grade, IVORY  
|  |-- LOCATION:  Action Area, standard location  
|  |-- Outlet mounting ORIENTATION:  Vertical  
|  |--  
|-- 125 VAC Outlet, No 4: 15A, Hospital Grade, IVORY  
|  |-- LOCATION:  Curbside, Just above S/B Lid Back  
|  |-- Outlet mounting ORIENTATION:  Vertical  
|  |--  
|  |--  
|          **INTERIOR 12 Volt OUTLETS**  
|-- IV Warmer No 1: Smithworks, 12VDC, FloorMount (Tray style)  
|  |-- Location:  Cabinet B, over the A/A  
|  |-- Right of the center divider  
|  |--  
|-- 12V Outlet, No 1: Cigar Style - Wire thru Med Isolator  
|  |-- LOCATION:  Action Area, standard location  
|  |-- Outlet mounting ORIENTATION:  Vertical  
|  |-- Power Source: Medical Isolator , Batt Sw Hot  
|  |--  
|-- 12V Outlet, No 2: Cigar Style - Wire thru Med Isolator  
|  |-- LOCATION:  Action Area, standard location  
|  |-- Outlet mounting ORIENTATION:  Vertical  
|  |-- Power Source: The SAME as outlet No 1  
|  |--
```

|-- 12V Outlet, No 3: Cigar Style - Wire thru Med Isolator

|-- LOCATION: RF ALS, (See Drawing)

|-- Outlet mounting ORIENTATION: Vertical

|-- Power Source: The SAME as outlet No 1

|--

|-- 12V Outlet, No 4: Cigar Style - Wire thru Med Isolator

|-- LOCATION: In Cab Console

|-- Outlet mounting ORIENTATION: Vertical

|-- Power Source: The SAME as outlet No 1

|--

|-- 12V Outlet, No 5: Cigar Style - Wire thru Med Isolator

|-- LOCATION: In Cab Console

|-- Outlet mounting ORIENTATION: Vertical

|-- Power Source: The SAME as outlet No 1

|--

|-- 12V Outlet, No 6: Cigar Style - Wire thru Med Isolator

|-- LOCATION: Behind Med Vault

|-- Outlet mounting ORIENTATION: Vertical

|-- Power Source: Medical Isolator No 2, Ignition Hot

Isolator: Vanner Model

|--

Siren: Federal, EQ2B, F-Series, ILOS

|-- Siren Spkr: CPI, Bumper Recessed, SAD/P3806 - F3/4/550

This speaker is a recessed mount requiring a pre-described hole in the outer end of the front bumper.

|-- Siren / Horn Switch: In Cab Console

This switch shall select horn ring output: Siren Functions OR O.E.M. Horn

CABINET SHOP - Modular

ALL DIMENSIONS ON ORDER WILL HAVE A VARIABLE OF + OR - 1/4"

Unless specified as a minimum dimension.

|--

Mica Color: Gloss Gray

|--

Polycarbonate Type/Color: Lexan - GRAY

|-- Polycarbonate Handles: Full Length Extruded

|--

Attendant Seat: EVS, Child Safety Seat, 3-Pt, ILOS

|-- Attendant Seat: EVS, Child Safety Seat, 3-Pt, Light Gray, Seamless

|-- BASE: Swivel base for EVS Child Seat Option

|-- Attendant Seat, Armrest: None

AC CABINET: Evaporator, Std Location Behind Att Seat

|--

LF Cabinet, Behind Att Seat: Cabinet "H"/(Elec Cab)

|-- Plastic Vent: (2) Total, 1 column x 8 row, Vent 01

|-- Door, Single Solid Wood, Flush Fitted

|-- TRIM: U-shaped Door, J-trim opening

|-- Hinge Orientation: RIGHT

|-- Hinge: 1 1/2" Stainless Steel Piano Hinge

|-- Round Pull Latch: Locking - Chrome Finish

|--

CURBSIDE UPPER: Over S/B, Mods

|-- Cabinet K: (1) Opening with set back center divider

|-- Doors, Sliding Lexan, Mitered AL Assy: Standard

Hinged Top, Gas Shock installed to hold door open at 90 degrees.

(2) slam action latches with decal "Latch Here" Labels.

|-- Polycarbonate Handles: Full Length Extruded

|--

|-- Cabinet, (3) Glove Storage, over C/S Entry Door

|-- Door: Overlay Hge, 3/8" Lexan - 3-glove dispense thru

|-- Round Pull Latch: Non-locking - Chrome Finish

|--

|--

RF ALS Cabinet: Std T-1

|-- Check the specified Walk through Door type (Station 5)

|-- Cabinet I-1: Standard

|-- Door: Single Flip Up 3/8" Lexan

- |-- Round Pull Latch: Non-locking - Chrome Finish
- |--
- }-- Cabinet I-2: Standard
 - |-- Doors, Double, Overlay Hinged, 3/8" Lexan - LG
 - |-- Round Pull Latch: Non-locking - Chrome Finish
 - |-- Outside Access: Thru M-7 (RF) Compartment door.
 - |-- Interior MICA Color: White cabinet liner
 - |-- Shelf Track: 1/2" Incremental, alum
 - |-- (2) Shelves: Adjustable, Mica over wood, (Incl Std)
 - |--
- |--
- Right Rear Cabinet: Cover over M-5 Compartment
- |--

SQUAD BENCH: Standard

- |-- See Upholstery Section for Post and Wheel Cup info
- |-- Storage Under Lid - Configure to M-6 Compartment Size
- |-- Squad Bench Lids: Split - 2-section
 - |-- Hinge, Squad Bench Lid(s): Butt Style Hinges
 - |-- Latch, Squad Bench Lid(s): Slam Action Paddle, Non-loc
 - |-- Lid Checks: Gas shock, Dual Action
 - |-- Edge Trim, Lids: Band w/ Laminate and J-Trim Protection
 - |--
- |-- Restraint Net, Removable, at head of S/B, Black Webbing

Black in color.

- |--
- |--

TOP CABINETS, - Standard 164 w/ 68" HR

- |-- Cabinet A: DELETE
- |--
- |-- Cabinet B: Ergonomically angled toward the CPR seat
 - |-- Shelf Track: 1/2" Incremental, alum
 - |-- (1) Shelf: Adjustable mica over wood with Alum Trim

|-- Doors, Sliding Lexan, Mitered AL Assy: Restocking
Hinged Top, Gas Shock installed to hold door open at 90 degrees.
(2) slam action latches with decal "Latch Here" Labels.

|--

WALL CABINET: CPR Seat w/Telemetry LWBT1

|-- Action Area: Standard

|-- Drawer: Mica-wood body, Mica inside and out

|-- Drawer Front: Flush Fitted

|-- TRIM: U-shaped Door, J-trim opening

|-- Round Pull Latch: Locking - Chrome Finish

|-- Drawer Slides: Full Extension, Detachable

|--

|-- A/A Tray: Stainless Steel, with 3" Back splash

LIPS:

On all three sides and have a rear backsplash.

|--

|-- Action Area Board: See Station No 6 for content

|--

|-- Cabinet C:

|-- Doors, Sliding Lexan, Mitered AL Assy: Standard

|-- Polycarbonate Handles: Full Length Extruded

|-- Inside Access / Outside Access

|--

|-- Cabinet D: DELETE

NOTE: Install Med Vault ILO Cabinet

|--

|-- Cabinet E: DELETE

|--

|-- Cabinet F: Standard

|-- Door, Tambour Mica over Hi-density Masonite - up/down std

Horizontal Tambour Orientation - Slides Top

|--

|-- Side Seat: 24" - Single Position - Under Lid Stg w/Latch

- |-- Hinge, CPR Seat Lid(s): Butt Style Hinges
- |-- Back Rest: Fixed to Back Wall of CPR Seat w/clips
- |-- Restraint Net, Removable, CPR area, Black Webbing

Black in color.

- |-- Cabinet, "A2" Over CPR Seat, reduced depth

Door Flip Up Lexan

Latch: Round Non Locking South Co

- |--

- |--

- |-- Telemetry Area: with armrest pad

- |-- Telemetry Tray: Stainless Steel, with 3" Back splash

LIPS:

On all three sides and have a rear backsplash.

- |--

- |-- Cabinet O1: Delete

- |--

- |-- P6 - 6-Point Restraint System - with CPR Seat

- |-- (0) on Squad Bench, (0) CPR Side Seat

No P-6 Restraints Optioned on this unit.

- |-- Squad Bench: (2) seating positions, 2-point, LAP, ALR

- |-- S/B: (3) Sec patient restraints - 9" Sleeves Face of Bench

- |-- S/B: (3) Sec patient restraints - Retractors By Hinge

- |-- CPR Side Seat: (1) seating positions, 2-point, LAP, ALR

- |--

- |--

CABINET SET - CELL 4 - MOD

Sub Floor, 3/4" Plywood, Standard

- |--

Flooring: Loncoin II Flecks- #157, Moonstone (Gray)

- |-- Flooring Main Edge: 3" Recessed (1/2" deep) roll-up

- |-- Rear Threshold, Stainless, 6" Wide x Full Width at rear doors

Install safety yellow with diagonal stripes nonskid tape over threshold.

|-- C/S Stepwell Threshold, Polished Diamond Plate

|--

|--

COT MOUNT HARDWARE: (Full Size Mod)

|--

|-- Cot Mount : Stryker, No 6377, Dual Position, Floor Mount

Not Compatible with cots other than Stryker!

|-- Cot Position No 1: CENTER POSITION

Maintain 12" between Cot and S/B.

|-- Cot mount set up for: Stryker Power-Pro

|-- Cot Location No 2: SIDE POSITION, Left of center

|-- Cot mount set up for: Stryker Power-Pro

|-- Cot Stop, Block: NONE

|--

|-- Q Straint System: NONE

OXYGEN / AIR / VACUUM System:

|-- Oxygen Outlet No 1: Amico Console - Ohio Diamond Style

|-- LOCATION: Action Area

|--

|-- Oxygen Outlet No 2: Amico Console - Ohio Diamond Style

|-- LOCATION: Ceiling in Center Pad Over Feet

|--

|-- Oxygen Outlet No 4: Amico Console - Ohio Diamond Style

|-- LOCATION: Center Pad of Liner Panel, Over Head/Chest

|--

|-- Oxygen Outlet No 3: Amico Console - Ohio Diamond Style

|-- LOCATION: Curbside Wall, over the head of the S/B

|--

|-- Portable Cylinder Rack No 1 & 2: FW No 521 - D, Jumbo D or E cyl

Location: On Bulkhead Wall, See Drawing

|-- Rack No 1: Zico #QR-MV, ILOS

|-- Cylinder Type: OXYGEN - Green Colored Hose

Regulator connection Nut: 9/16" RH thread.

- |-- Rack Location: M-1(LF), Wall #2
- |-- Set up For M cylinder
- |-- Regulator Wrench: Cast aluminum, OXYGEN w/ cable lanyard
- |--
- {-- Electric Oxygen, 12V solenoid valve w/ manual by-pass

Location: In Action Area

- |-- Flow Meter: 0-15 LPM, Floating Ball, Oxygen, w/ Ohio adapter
- |-- Regulator, Oxygen, Fixed output @ 50 psi, CGA 540

Location: Ship Loose

- |-- Vacuum System: SSCOR regulator/gauge panel in A/A
- |-- Collection Canister: Bemis, 1200 CC Capacity

LOCATION: In Action Area, to the left of A/A console box.

- |-- VAC Plumbing: Direct from panel to canister - NO Outlet
- |-- Vacuum Pump: Gast, 49 State
- |-- Location: M-2 Compartment

|--

- |-- PORTABLE SUCTION UNIT : NONE

|--

- |-- Oxygen Gauge: Amico electronic cyl pressure (contents)

In Action Area

TRIM / DOOR ASSEMBLY - CELL 5

*****DOOR DEPARTMENT - Full Mod*****

- |-- Handles, Ext: Tri-mark 850-FFH, Free Float, Chrome
- |-- Emergency Access Interior Release: NONE
- |-- IV POLE No 1: 1 1/4" Diameter, S/S, In Action area
- |-- Knox Box Medvault 2: Recess Mount Model 5520

Location: Above Telemetry Area, See Drawing

|--

- |-- Install Trash Can on Rear Entry Doors
- |-- Install Trash Can on C/S Entry Door

|--

Entry Door Panels, Windows and Hardware

|-- Interior Grab Handle Color: Gray Antimicrobial

|-- Grab Handle, CS Entry: (1) Angled 45 deg, 3-pt "V", Gray Antimicrobial

Install CS door handle after cabinet installation. Close the doors and check for pinch points or cabinet interference.

|-- Grab Handles, Rear Access: (2) Angled 45 deg, 3-pt "V", Gray Antimicrobial

|-- Grab Handle, (2), Black, 13.5", GM#15566886

Located : (1) Inside on Each Side of Rear Doors

|-- Grab Rail, (1), 12" IATS, Stainless Steel

Located : On Exterior beside C/S Entry Door

|-- Grab Rail, (1), 18" IATS, Gray Antimicrobial

Located : On Interior of Truck Beside Rear Doors, on C/S Rear Wall

|-- Door Panels: Mica Upper / Upholstery / Stainless Stl Lwr

The mica and stainless are laminated to smooth aluminum.

|-- Curbside Lower Door Panel: Stainless

|-- UPPER Windows: RA Doors, Fixed Glass 17.3"W x 19.3"H

|-- UPPER Window: CS Access, Fold Out Glass, std tint ILOS

|-- BENCH Window: 16" x 30", Fixed Glass, Curbside

Talk Through Window: Sliding Lexan Doors - CLEAR

|-- Sliding Window Locking Pin: 1/4" with Lanyard

Dri-Dek Compt Floors and shelves, Black

|-- Dri-Dek EDGES: Yellow, Beveled frontal edges

ELECTRICAL Point to Point - CELL 6

Action Area Light: 12V, LED, Surface Mount

|-- Light Location: Top of Action Area Board

Telemetry Area Light: 12V, LED, Surface Mount

|-- Light Location: Below Med Vault

UPHOLSTERY - CELL 7

Upholstery Color: Light Gray

|-- Center Trough Upholstery Color: Color Key to Rest of Truck

|--

Uph Jointery Type: Vacuum Formed - Seamless

Squad Bench seat cushion cut-outs: None

|-- Post And Wheel Cups: NONE

Head Protection: Pad over CS Entry Door

Head Protection: 2" Pad over Rear Access Doors, Full Width

|-- Clock, Analog 12VDC, Ben Franklin Style

|-- Location: A/A Wall - On Angled Panel on End of "B" Cabinet

|-- Clock, Aviation Style, Backlit, 6", Battery Powered

|-- Clock mount: Screw Directly into pad

|-- Location: Over Rear Doors

PAINT - STRIPES - DECALS

Reflective Tape: On painted edges of Exterior Door Frame

Primary (Over All) Color: Two Tone Upper Ford White (YZ) Lower Yellow PPG81657

|--

|-- Tape Stripe: NONE - DELETE (KKK-F Deviation)

|-- Roof Paint: Color and finish quality to be GLOSSY

The roof shall be painted, with a glossy finish, but not sanded and buffed.

|--

Pin Stripe: 3" Blue on Body & Cab

|--

Special Striping: Chevron Items: NONE

Lettering: Per Specification

|--

Drip Rails: Bright Aluminum, De-burred and rounded corners

Include a drip rail over the C/S Entry Door.

DETAIL - SHIP LOOSE ITEMS

|-- Fire Extinguisher, 5 pound, Installed, IATS

|-- Drip Rails: Detail-Refer to Paint Section for Drip Rail Information

Include a drip rail over the C/S Entry Door.

|-- *Check front of W/O under chassis section for add'l items*

|--

|-- Amico O2 Minder, Transducer: NONE

Glove Holder, Ship Loose: NONE

|--

Decals: KKK / D.O.T. Pkg, Blue/White reflective - Installed

|-- Decals: Install 32" Star of Life on Mod Roof

|--

Decals: NO SMOKING & SEATBELT, installed, cab & pt. area.

|--

AEV Logos: Installed on unit per AEV standard locations

Fire Extinguisher, 5 pound, shipped loose, Std

Reflector Pkg: Body - 2ea, Side Fr Amber, Side Re Red, Rear

Stick-on reflectors: Peterson "Spitfire" B484R and B484A

LOCATIONS: In lower corners of module

(2) - (1) each side and Front - AMBER

(2) - (1) each side and Rear - RED

(2) - On Rear of body - RED

|--

Regulator, Oxygen, Fixed output @ 50 psi, CGA 540, Ship Loose

Post And Wheel Cups: NONE

Spare Tire: Refer To Chassis Section to See if it gets one.

Primary Cot: NONE included

|--

Secondary Stretcher: NONE included

|--

Indemnification Statement

The purchaser agrees to defend, indemnify and hold AEV harmless from any claims, costs (including actual attorneys' fees), damages and liabilities caused in whole or in part by any alteration or modification of, or changes or additions to the Purchased Products OR use of product for purposes it was not designed or intended for.

GENERAL CONVERSION

|-- Chassis Pick-Up & Transport, Remount Unit

|-- Delivery of Finished Unit to Dealer/Customer/Port: NONE