

2018 OSAGE 148" WARRIOR **WITH FORD F450 CHASSIS TYPE I STANDARD FEATURES**

- **MEMBER AMD and FORD QVM PROGRAM** •
- **CERTIFIED KKK-1822-F** •

CHASSIS

- 2018 Ford F-450 w/ 47A Am Prep Pkg
- 168" Wheel Base w/ Dual Rear Wheels
- GVWR: 15,000 LBS
- Front & Rear Stabilizer Bar
- 6.7 L Turbo Diesel w/ Ford Block Heater
Wired to the Shoreline
- Engine Hour Meter
- Ford Auxiliary Idler Control Unit
- Torqshift™ 6-Speed Automatic Transmission
w/ Tow / Haul Feature
- 4-Wheel Disc Brakes w/ ABS
- Stainless Steel Wheel Inserts
- Aluminum Diamond Plate Running Boards
- Rear Mud Flaps
- Dual Air Bags
- Dual Map Lights
- Tilt Steering Wheel & Cruise Control
- Electric Windows & Door Locks
- Keyless Remote Entry
- AM/FM Stereo Clock Radio w/ CD
- Deluxe Cloth High Back Captains Chairs
- Rubber Floor Mat I.L.O. Carpet
- Ford OEM Mirrors, Heated and Power Adjust
- Daytime Running Lights
- Liquid Spring suspension

MODULE

- Module Dimensions:
148"L x 83"H x 96" W, 72" HR
- Totally "Seamless" Body Construction
- Exterior Side & Roof Panels .125" Aluminum
- One-Piece Exterior Side Panels
- One-Piece Crowned Roof
- Frame Members 2" x 2" Aluminum Tubing
- Frame Members on 12" Centers
- Diamond Plate Shields:
 - * Across Lower Rear of Body
 - * Across Lower Front of Body
 - * Lower 1/3 of Entry Doors
- All Exterior Doors "Pan-Formed" / Extruded
Double Break Construction
- All Body Openings "Seamless"
- All Door Latches Mounted Behind Gaskets
- Exterior Compartment @ Front Left for
Storage of Oxygen Tank and Back Boards
- Optional Curbside Backboard Storage
- Exterior Compartment Adjustable Shelving
- Exterior Compartment Lighting
- Cast "Grabber" Door Holders
- Lower Body Impact Rub Rails
- Polished Stainless Steel Fenderettes
- Grip Strut Rear Step Bumper w/
4" x 18" Dock Bumpers
- Automotive Undercoating

WARNING SYSTEM

- Two Red Whelen 2x5 LED's Lights Mounted in Grill
- Two Red Whelen 7x3 LED Intersection Lights
Mounted in the Front Fenders
- Eight Red LED Whelen 9x7 Modular Lights
- One Clear LED Whelen 9x7 Front Modular Light
- Two Amber LED Whelen 9x7 Rear Modular Light
- Two Optic Whelen 9x7 Scene Lights Per Side
- Two Optic Whelen 9x7 Rear Load Lights
- Primary / Secondary Switching
- Carson SA 400 Siren
- Cast Siren Speaker
- Siren / Horn Switch
- Rear DOT Lighting Whelen LED 4x6 w/
Chrome Flanges: Red Tail / Brake,
Amber Arrow Turn
- Reverse is Halogen
- LED Clearance / Marker Lights

NOTE* Upgrade to lighting and additional lights per drawings and features list

PAINT & MARKINGS

- “No Smoking” & “Fasten Seat Belt” Signs
- Base Coat / Clear Coat Modular Paint
- Paint to match J2203 except modular body shall be all red with white on top of cab
- Lettering to match previous units
- Ambulance / Star-of-Life Decal

ELECTRICAL

- Ford OEM Dual Alternators, 320 Amps.
- Digital Voltmeter
- Audible Low-Voltage Alarm
- Bosch, Vanner, Cole-Herse & Wired-Rite Components
- Weldon V-Mux Electrical System w/ Load Management & Sequencing System
- LED Diagnostic System
- Wiring Color-Coded and Heat Embossed Every 6” w/ Function
- Power Distribution Panel Easily Accessible Via Hinged Access Door in Action Area
- Front Switch Console Mounted on the Floor
- Hinge Mounted Attendant Switch Console
- Control Console Backlighting Dimmer
- Battery Switch Activated via Ignition Switch
- Open Door Warning Light
- Hand Held 300,000 CP Spotlight
- Whelen Dual Intensity LED Patient Compartment Dome Lights
- Exterior Weatherproof Shoreline Receptacle
- Two Interior 110V Duplex Receptacles
- Two Interior 12V Cigar Style Receptacles
- Pre-Wire Antenna Cables
- Electrical Back-up Alarm w/ Auto Re-set

INTERIOR

- 72” Interior Headroom
- 49” Aisle Width
- All Vertical Corners 1” Radii
- Stainless Steel Aisle Panel, Left Side, Full Length x 18” x .060”
- Lon-Plate non skid Vinyl Flooring Rolled 3” Up Both Sides of Aisle
- EMT Seat, Rear Facing Pedestal Mounted Deluxe Seamless Vinyl Captains Chair
- CPR Seat, three piece molded, contoured cushions
- Squad Bench
- 6 Point Seat Belts
- Handicap Style, 1 ½” Diameter, Full Length, Stainless Steel Overhead Grab Rail. This Rail shall be treated with Agion Anti-Bacterial Coating.
- Handicap Style, 1 ½” Diameter, Stainless Steel Door Pulls on Patient Compartment Doors. These Bars shall be treated with Agion Anti-Bacterial Coating.
- Double entry step on curbside entry door.
- Sliding “Pass-thru” Window Between Cab and Patient Compartment
- Padded Bulk-Head Cabinet Doors
- ALS Compartment w/ In/Out Access
- 2 Adjustable & 1 Fixed Shelf in ALS
- R-29 Reflectics Insulation Throughout Module
- Thermostatically Controlled Patient Compartment Heat & Cool System
- 3-Speed Manual Fan Control
- Rear Heat & Cool Unit Mounted Floor Level;
 - * Moisture Drains Directly Through Floor
 - * Short Coolant Circulation Distance
 - * Eliminates Vertical Circulation of Coolant
 - * Unit Easily Accessible for Maintenance
- Overhead Air Distribution w/ Floor Level Filtered Air Return for Optimum Circulation
- Two Recessed, Swing-up Dual IV Hangers
- “Zico” Retaining Bracket for Oxygen “M” Cyl
- Three “Ohio” Oxygen Outlets
- SSCOR Self-Contained Suction System
- Locking Sharps Container (Shipped Loose)
- Locking Drug Compartment
- Clock w/ Sweep Second Hand
- Stryker Performance Load Cot Mount
- Seamless Seat Cushions

WARRANTY

- Three Year / 36,000 Mile Product Conversion
- Five Year / 100,000 Mile (**Non Pro-rated**) Modular Paint
 - Six Year / 72,000 Mile Electrical System
 - Lifetime Modular Body Structure

NOTE: See Warranty Certificate for Details

Clearwater Fire Rescue New Rescue Additional Features

1. 2018 Ford F450 chassis
2. Liquid Spring Suspension
3. Osage 148 Modular Ambulance Exterior compartments modifications
4. Install customer supplied Opticom
5. Cab roof spotlight
6. Add Hansom back up camera and viewing screen to be in cab
7. Upgrade all warning lights to M9, M7, and M6 with chrome flanges
8. Additional warning lights on front of box, rear window level, wheelwell
9. Rear side lights to be activated with turn signals
10. Change two rear warning lights on from Red lights to Amber
11. Modify rear flashers to come on with brake lights
12. Pioneer PSP2 spotlights and rear load lights
13. Upgrade M6 rear stop, tail lights (mounted in lower kickplate), turn arrow is on box
14. Whelen 295HFS2 siren
15. Air Horn/siren/3-position switch
16. Whelen Howler
17. Buell dual air horns
18. Running boards with grip strut inserts
19. Rear mud flaps
20. Vanner Inverter 20-1050-CUL
21. 3rd matching battery in modular
22. 1- Kussmaul Auto Eject shoreline on front of modular
23. Power door locks (except #2 compt shall be keyed differently)
24. LED interior dome lights with chrome flanges
25. Antenna pre-wire
26. Pre-wire for radio
27. 1 ½" Conduit from cab to modular
28. Park override with reset switch in front console to deactivate Opticom and forward clear lights when placed in park
29. 12 volt pre-wire in top of 5 compts., 1 in cab console
30. Auxiliary AC condenser mounted on front of modular painted to match body

31. O2 regulator
32. Stryker Performance Load cot retention system
33. 2- Flowmeters (ship loose)
34. Zico QR-M O2 bracket for "M" tank in squad bench
35. Add 2 "D" cylinder storage brackets
36. Radio/notebook console in cab with map slots on back wall and cup holders
37. Cabinet above squad bench
38. Interior access to compt. #5
39. Glove storage over side entry door and CPR seat
40. Café doors on ALS cabinet
41. Southco stainless latches on cabinets
42. 3- drawers added to streetside action wall
43. A-bar at head of squad bench with sharps/waste
44. 2- map slots on rear wall
45. Slide out tray above wheelwells (door is part of tray)
46. Compartment layout per existing unit J2437 and drawings
47. Compartment shelving per drawings
48. Dri-Deck bottom of compartments
49. Add additional compartment light in #5 opposite of backboards
50. Add Amber light to side passenger door to come on when door is open
51. Add underbody lights at each corner of modular box
52. Running board lights
53. 2-full height dividers in #5
54. SCBA plates in #4 and #5 back wall
55. Aluminum entry lower door panels
56. NOTE: Compartment #2 shall not be notched out on back wall, full depth, full width
57. Add reduce vibration mounting to inverter to reduce noise
58. Flip up rear step bumper
59. Hidden switch for power door locks
60. 1-5lb fire extinguisher (ship loose)
61. Osage Extended Conversion Warranty 5yr/36,000 mile (all other standard warranties apply)
62. Paint scheme to match existing unit J2437 Red (Pierce #90) except white on cab only not modular roof (shall be all red). Approval drawings will be supplied prior to paint
63. Air horn foot switch on passenger cab floor
64. Graphics by Suncoast Ultra Graphics, (Peter Varga) installed at Clearwater Logistics

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