

Organization Information

EMS Agency: Yes
Organization Name: VINTON FIRST AID CREW, INC
Address Line1: 110 W Jackson Ave
Address Line2:
City: VINTON State: VA Zip: 24179
City/County: ROANOKE COUNTY Phone Number: (540)983-0641
Regional Council: Western Virginia EMS Council FIN#: 541564322
Organization Structure: EMS - Volunteer Organization Type: Non-Governmental

Personnel Information**Number of Certified Personnel**

First Responder: 0 EMT: 28 Paramedic: 3 Advance EMT: 2 Enhanced: 0
Intermediate: 4 Advanced Life Support Coordinator: 0 Education Coordinator: 0

Certification

First Responder: 0 EMT: 28 Paramedic: 3 Advance EMT: 2 Enhanced: 0
Intermediate: 4 Advanced Life Support Coordinator: 0 Education Coordinator: 0
Driver Only: 0 Other: 5 **Total: 42**

Personnel

Career: 0 Volunteer: 42 **Total: 42**

Comments:

5 members listed as 'other' are uncertified members.

Call Activity and Demographics

BLS Calls: 542 ALS Calls: 822 Calls Unable To Respond: 767
Calls Outside Primary Service Area: 56 Avg Call Time(minutes): 90 Average Round Trip Mileage: 10
Avg Mileage To Nearest Hospital: 5
Square Miles of Service Area: 8 Population of Service Area: 18,000 Total Number of Stations: 1

Comments:

Call activity is for 2021. The above activity does not include 56 mutual aid assist rescue calls (These calls can be either ALS or BLS, mutual aid calls are dispatched as mutual aid assist they are not differentiated). Total calls for 2021 were 1420. We are a combined career/volunteer station; the numbers above only reflect the volunteer call hour activity. Calls unable to respond were calls that we either didn't have a truck in service due to lack of staffing, vehicle issues, or already on another call and only had one truck in service (second emergency call) in which our career counterparts were able to handle the call for our run area.

Statement of Need:

Call Activity and Demographics

Vinton First Aid Crew serves the areas of East Roanoke County and the Town of Vinton which is a part of the whole Roanoke County Fire and Rescue System. According to Census data, the county has seen overall growth in the population of ~5% from 2010 to 2020 which coupled with the last few years of our pandemic response has put a strain on our infrastructure and EMS Systems, and we have seen an increase of calls year-over-year. Unique to the pandemic we have been running our truck more for calls of service and transports to our local area hospitals multiple times daily. Our agency has a relatively low operating budget and is primarily funded on tax-deductible donations to our crew, which presents a challenge for us to acquire and fund capital expenditures. Our current fleet is aging and is starting to show more and more signs of wear, increasing the amount of time it must be out of service for repairs and part replacement. Our unit is shared in a joint venture with Roanoke County Fire and Rescue to respond to calls for the citizens of the Town of Vinton and east Roanoke County. If awarded Roanoke County has pledged their support for the new unit, as well as the matching 50% funding for the new unit and would allow for continued response to calls for service, less time for our fleet to be in for repairs, and continued quality EMS services for our citizens.

Agency Vehicle Information

This Organization has additional ambulances not listed: No

Are any vehicles used by other jurisdictions? Yes

Vehicle Jurisdiction comments:

Roanoke County Fire and Rescue personnel & members have the ability to use all of VFAC's vehicles as needed as Multi-Jurisdictional/Agency Project for call response.

Unit#	VIN	Chassis Box Year	Make	Model	Vehicle Type	Class Permit	4WD	Mileage	Engine Hours
21	1FDUF44T9CEA66944	2012/2012	FORD	F-450	TYPE I AMBULANCE	Ambulance	Y	98247	
CAR-20	1FMEU738X8VA94828	2008/2008	FORD	EXPLORER	QUICK RESPONSE	Quick Response Vehicle (QRV)	Y	34758	

Financial Information

Assets		Liabilities	
Cash Balance:	\$4,914.00	Balance of Open Accounts:	\$0.00
Real Estate:	\$0.00	Notes or Mortgages Owed:	\$0.00
Investments (unrestricted):	\$90,262.00	Indebtedness / Obligations:	\$0.00
Equipments, Vehicles, etc:	\$0.00		
Restricted Funds:	\$0.00		
<u>Restricted Funds Description:</u>		<u>Description of Indebtedness / Obligations:</u>	
none		none	

Other Fees

Amount received from EMS Fee for Service for Last Fiscal Year: \$0.00

Service Fee Charged: Yes Service Fee per Call: \$567.00 Cost Recovery: 0.00%

Financial Information			
Receipts/Revenue		Expenditures	
Local Government:	\$800.00	Operational Expenses:	\$14,087.00
26% Return to Locality:	\$0.00	Personnel Costs:	\$0.00
Donations:	\$13,534.00	Capital Expenditures:	\$0.00
EMS Fee for Service:	\$0.00	Other Expenses:	\$3,000.00
Fund Raising:	\$16,125.00	Non Operational:	\$2,301.00
Interest Dividends:	\$80.00		
Grants:	\$0.00		
Other Revenue:	\$31,264.00		
<u>Description of Receipts/ Revenue:</u>		<u>Definition of Capital Expenditures:</u>	
One-time sale of Crash Truck \$6264.50. One-time capital improvement donation \$25,000.00		None budgeted this year due to a possible lack of donations. Other expenses covered transfers between accounts. Non-Operational covered fundraising expenses.	
Finance Summary			
Total Assets:	\$95,176.00	Net Worth:	\$95,176.00
Total Liabilities:	\$0.00	Beginning Balance:	\$4,914.00
Total Receipts:	\$61,803.00	Cash Difference:	\$42,415.00
Total Expenditures:	\$19,388.00	Ending Balance:	\$47,329.00
Budget Narrative: The beginning balance is \$4914 due to keeping the majority of our funds in a savings account for better interest returns. Service fees are charged by Roanoke County Fire and Rescue as billable per call, however, Vinton First Aid Crew does not receive any direct funds per call from the service fees, they are collected in the Roanoke County Fire and Rescue fund pool.			
Requested Items Information			
Item Name: Stryker Stretcher			
Item Type:	Other	Requested Quantity: 1	
Funding Level:	50 / 50	Action: Add	Current Quantity: 1
Total Price:	\$21,000.00	Matching Funds: \$10,500.00	State Funds: \$10,500.00
Comments:	Stryker Stretcher is a part of the original quote, Roanoke County Fire and Rescue will be providing the match.		

Grant Number:WV-C03/06-22

Requested Items Information			
Item Name: Stryker Stretcher			
<u>Supporting Documents</u>			
Name	Type	Description	Size
f1048068644/vinton20-23.pdf...	Quote	Proposal Sheet	144 KB
f-76564980/vinton20-23stryker.pdf...	Quote	Proposal Sheet / Stryker breakout	134 KB
f620275394/8795-roanoke-merged-orde...	Quote	Spec Sheet	2604 KB
Item Name: Stryker Powerloader			
Item Type: Other Requested Quantity: 1			
Funding Level: 50 / 50		Action: Add	Current Quantity: 1
Total Price: \$29,933.00		Matching Funds: \$14,966.50	State Funds: \$14,966.50
Comments: Roanoke County Fire and Rescue will be providing the match			
<u>Supporting Documents</u>			
Name	Type	Description	Size
f1081111878/vinton20-23stryker.pdf...	Quote	Proposal Sheet / Stryker breakout	134 KB
f244423990/pennicare-2023-r2-letter....	Quote	Proposal Sheet	244 KB
f-1001269996/8795-roanoke-merged-or...	Quote	Spec Sheet	2604 KB
Item Name: 2023 BRAUN - Express plus			
Item Type: Vehicle - Type I Ambulance Requested Quantity: 1			
Funding Level: 50 / 50		Action: Replace	Current Quantity: 1
Total Price: \$265,977.00		Matching Funds: \$132,988.50	State Funds: \$132,988.50
Comments: 50% match will be furnished by Roanoke County Fire and Rescue.			
Vehicle Location: Vinton First Aid Crew - 110 West Jackson Ave, Vinton, VA 24179			
Maintenance Program: Roanoke County will be providing maintenance on this unit. Roanoke County maintains technicians certified to work on Braun vehicles.			
Average service length of all agency vehicles: 10 Years 90000 Miles			
Rechassis / Refurbish: No		Unit Number: 21	VIN: 1FDUF44T9CEA66944
Current Condition:			
The unit to be replaced has about 96000+ miles on the chassis and is showing signs of age. Turbo on the unit has gone out at least 3-to 4 times which has caused the truck to be out of service for several weeks due to supply/workman issues at the shop. Roughly 5 years ago we also replaced the motor in this unit as it had a catastrophic failure in which the crew paid for. The box of the unit has been in the shop several times for air ride suspension issues leaving it out of service for some stents of a few weeks to a few months due to supply chain issues.			
Replacement Purpose:			

Requested Items Information**Item Name: 2023 BRAUN - Express plus**

To be sold at Roanoke County surplus auction.

Rechassis / Refurbish Explanation:

Calls Unable to Respond: 150

The box to be replaced unit would need to be rebuilt a lot of the cabinets have not held up well to the 10 years of use the truck has experienced. Multiple parts, screws, and external door pistons have been replaced over the years due to design issues. By changing to a unified spec with Roanoke County we would increase interagency operations and would make repairs to the vehicle more efficient to keep the unit available for service more often.

Supporting Documents

Name	Type	Description	Size
f1672388607/vinton20-23.pdf...	Quote	Proposal Sheet	144 KB
f1299261432/vinton20-23stryker.pdf...	Quote	Proposal Sheet / Stryker breakout	134 KB
f908555644/8795-roanoke-merged-orde...	Quote	Spec Sheet	2604 KB

Affirmation

Brief Project Description:

With this project, we are applying for Multi-Jurisdictional/Agency Projects (MJAP) funding priority as all units licensed under the Vinton First Aid Crew are able to be used by the Roanoke County Fire and Rescue agency for response to emergency calls for service. We are requesting this grant funding to assist the crew with securing a replacement ambulance as our current ambulance is aging and starting to have more problems. Replacing this unit will allow for better reliability of our unit for our calls for service, attract newer members with our up to date equipment, lessen the chance of injury to our providers in the field while loading and unloading patients and help combat pathogens and diseases with the UV light decontaminating system. If awarded this ambulance will be of mutual benefit to not only the Vinton First Aid Crew but to the Town of Vinton and Roanoke County citizens for response to emergency calls, but will also put us in line for similar spec ambulances within the county allowing for replacement parts and better repairs to be more readily available.

Project /Equipment Sustainability:

After funding is obtained for this project, the project will continue by using funds from Roanoke County and the Vinton First Aid Crew. Crew funds will be used to purchase consumable equipment and preventative maintenance will be provided by Roanoke County garage.

Supporting Documents

Name	Type	Description	Size
f-2103045928/vinton20-23.pdf...	Quote	Ambulance Proposal	144.28 KB
f2021330006/vfac-budget-2020-2021-a...	Budget	2020-2021 VFAC Budget	141.2 KB
f769629692/vinton-rsaf-letter-of-su...	Other	Roanoke County F/R - Letter of support & matching support	170.09 KB
f-1319436289/8795-roanoke-merged-or...	Quote	Ambulance Spec Sheet	2604.32 KB
f-263287790/vfac-w9.pdf...	IRS Letter / 990 / W9	VFAC W9	797.25 KB
f-2086953371/vfac-2020-990.pdf...	IRS Letter / 990 / W9	VFAC 990	1034.79 KB

Authorized Agent

Grant Number:WV-C03/06-22

First Name: AARON	Last Name: ALBERTSON	Phone#: (540)312-9142
Email: AARON.ALBERTSON@GMAIL.COM	Signature: Aaron M. Albertson	
<u>Financial Officer</u>		
First Name: MITCHELL	Last Name: VAUGHAN	Phone#:
Email: MVAUGHAN@VINTONEMS.COM	Signature: Mitchell Alan Vaughan	
<u>Operational Medical Director</u>		
First Name: ROBERT	Last Name: SALTERS	Phone#: (540)400-4314
Email: RESALTERS@CARILIONCLINIC.ORG	Signature: Robert E Salters, MD	



February 25, 2022

Vinton First Aid Crew
110 W. Jackson Street
Vinton, VA 24179

Dear Chief:

Enclosed is the proposal for your new truck. The options are the items that You selected to add to this truck. This price is only good for 30 days and we cannot guarantee the chassis price as they have increased 3 times in the past 90 days.

Specification for the Roanoke proposal

Type I 2023 BRAUN AMBULANCE

Model: Express plus model

Chassis: Ford 4x4 gasoline chassis

Truck with options	\$259,469.00
Additional equipment	
Aluminum wheels	\$ 1,232.00
Whelen Model M9V2R combo lights	\$ 1,792.00
Lumalier ADU-136 UV C light	\$ 3,484.00
Stryker powerload & Stretcher	\$ 50,933.00
FIN Rebate:	

Total: \$ 316,910.00

Sincerely,

Don

Donald Bloom
Penn Care, Inc.



VFAC 2020-2021 Budget

Cat #	Expense Category		2020-2021
			Approved
100	OFFICE EXPENSES	Office supplies, paper, ink etc	\$ 1,500.00
102	FUND DRIVE	Fund Drive expenses, printing etc	\$ 2,500.00
103	BANK FEES	Misc charges assessed by banks	\$ -
104	OFFICE EQUIPMENT	Copier, Printer, Fax etc, expenses	\$ 300.00
105	POSTAGE	Yearly postage expenses	\$ 350.00
106	DUES & SUBSCRIPTIONS	Yearly charges for services, VAVRS Membership, Active 911 alerting etc	\$ 3,000.00
108	CELLULAR PHONES	Vehicular cellular phones	\$ 1,000.00
201	VEHICLE REPAIR	Minor vehicular repair	\$ 100.00
203	RADIO-COMPUTER MAINT/IMPROVE	Maintenance and upgrading of VFAC computers and two way radio system	\$ 1,250.00
205	MISC. AUTO SUPPLIES	Vehicular expendible supplies	\$ 100.00
206	UNIFORMS	Duty Shirts, Pants and Uniforms for VFAC members	\$ 4,000.00
207	MISC. EQUIPMENT	Minor equipment expenses	\$ 400.00
208	BATTERIES	Batteries for devices such as suction units, radios, battery backups etc	\$ 750.00
300	TRAINING	VFAC member training program expenses	\$ 2,500.00
350	ASHI	ASHI Training Program expenses, CPR, First Aid etc	\$ 750.00
401	CLEANING OF BUILDING/SUPPLIES	Yearly building cleaning and supply costs	\$ 2,300.00
402	REPAIRS TO BUILDING	Minor repairs to building as needed	\$ 500.00
404	SERGEANTS FUND	Special events such as parades, weather events, standbys etc	\$ 3,000.00
501	FIRST AID SUPPLIES	Expendable first aid supplies not replaced by hospitals	\$ 500.00
600	CHAPLAIN FUND	Fund for bereavement events, illness of members etc.	\$ 750.00
700	VAVRS CONFERENCE / SYMPOISUM	Attendance of VAVRS Convention and Symposium events	\$ 2,000.00
800	MEETINGS	Meeting expenses such as Board of Directors, special training, district meetings etc	\$ 1,500.00
900	PUBLIC RELATIONS/RETENTION	Public relations costs, events and recruitment and retention of members	\$ 1,500.00
	Normal Expense Total		\$ 30,550.00
901	CAPITAL EXPENDITURES	Funds for Capital, One Time Major Expenses	
901-1			
901-2		***There were none proposed for this Fiscal Year***	
901-3			
901-4			
901	CAPITAL EXPENDITURES TOTAL		\$ -
902	UNALLOCATED (8%)	Unallocated - Funds for Unforeseen Expenses	\$ 2,444.00
902-1	Disasters		
902-2	Re-Hab		
	TOTAL Expenses		\$ 32,994.00



County of Roanoke

FIRE & RESCUE DEPARTMENT

Travis Griffith
Chief

March 1, 2022

Virginia Office of EMS
RSAF review committee

Dear Committee Members,

On behalf of the Roanoke County Fire & Rescue Department, I would like to express our support for the RSAF grant to replace Medic Unit 21. Our Department has worked closely with the Crew over the years to provide outstanding service to our community. The Crew has significant budget constraints to fund major equipment replacement. Our Department is willing to collaborate with the Fire Aid Crew and provide the matching funds needed to purchase the new replacement ambulance. Medic Unit 21 is in need of replacement due to its age and mileage. I am asking for you to support the Crew's request in approving the RSAF grant application

Respectfully,

Don Altice

Don Altice
Battalion Chief

5925 COVE ROAD NW, ROANOKE, VA 24019
(540) 777-8701 FAX: (540) 777-9773



#8795

**AUTHORIZED DEALER OR DIRECT CUSTOMER
("PURCHASER")**

Company Penn Care
Contact Taylor Pease
Address 1317 North Road
Niles, OH
Email
Phone

END USER / FINAL CUSTOMER

Company Roanoke County Fire
Contact Don Altice
Address 5925 Cove Rd
Roanoke, VA
USA
Email daltice@roanokecountyva.gov
Phone(W) 5407778701
Phone(M)

CONTROLLING TERMS AND CONDITIONS

Braun Industries, Inc.'s ("Braun Industries") sale of goods with respect to the production, modification, and sale of ambulances and vehicles ("Vehicles") is strictly subject to the terms and conditions of this Purchase Agreement and Statement of Warranty (collectively, "Terms and Conditions"). Purchaser's acceptance of the Vehicles and/or services of Braun Industries is expressly conditioned upon Purchaser's consent to such Terms and Conditions. Upon Purchaser's signature to these Terms and Conditions, Purchaser shall be considered to have consented and agreed to the Terms and Conditions stated below.

This Agreement is expressly limited to these Terms and Conditions. The Terms and Conditions of this Agreement prevail over any other terms or conditions contained in any other documentation, and any provision of Purchaser's order or other communication in conflict with these Terms and Conditions is expressly rejected. Stenographic and clerical errors are subject to correction. No additions or modifications to these Terms and Conditions shall be valid unless confirmed in writing by Braun Industries. Braun Industries is not bound to furnish its Vehicles or services except in accordance with these Terms and Conditions.

GOVERNING LAW AND VENUE

Unless applicable federal, state or local law specifically dictates otherwise, any question concerning the validity or interpretation of these Terms and Conditions, or of any of the rights or obligations of the parties hereunder, shall be governed, construed, and enforced in accordance with the laws of the State of Ohio. Any and all actions or proceedings, at law or in equity, to enforce or interpret the provisions of these Terms and Conditions shall be litigated in courts having situs within the County of Van Wert, State of Ohio. EACH PARTY HERETO AGREES AND SUBMITS TO THE EXCLUSIVE JURISDICTION OF ANY LOCAL OR STATE COURT LOCATED WITHIN THE COUNTY OF VAN WERT, STATE OF OHIO, OR THE UNITED STATES FEDERAL DISTRICT COURT FOR THE NORTHERN DISTRICT OF OHIO (WESTERN DISTRICT), FOR ANY DISPUTES ARISING HEREUNDER. Each party agrees that any service of process in such action or proceeding may be made by personal service upon such party wherever such party may be then located, or by certified or registered mail directed to such party at such party's

last known address. Further, each Purchaser and Braun Industries irrevocably waives any immunity, defense, motion, and objection from the personal jurisdiction of any such court or from any legal process therein.

ORDER TRANSMISSION and ACCEPTANCE

Orders must be received by email. To be valid for processing, the Purchaser must include (i) this signed Purchase Agreement, (ii) the Vehicle Order specifications, (iii) the Vehicle Order drawings (including graphics and console layouts), (iv) all applicable paint and graphics codes, and if applicable (v) custom chassis specifications (vi) customer supplied equipment checklist.

Vehicle orders held in order review without authorization by dealer to proceed to production, in excess of 60-days, will be rescheduled and repriced using the current lead time and pricing in effect at the time the authorization is given. Vehicle orders held in excess of 120-days will be cancelled per the Terms and Conditions of this Purchase Agreement.

BUILD SPECIFICATIONS

Upon completion of an order review by Braun Industries, the final specifications, drawings and pricing will be approved in writing by the Purchaser ("Final Order"). This order will be manufactured per the specifications of the Final Order. Drawings are for visual reference only, in the case of discrepancy between the specifications and the drawings, the specifications will supersede. Any change to the specifications of the Final Order ("Change Order") must be mutually approved in writing by Purchaser and Braun Industries. Approval of Change Order is subject to the nature of the change, the timing of the change and the disruption such change may have on operations. Although unlikely, upon discontinuation of key materials in the Final Order specifications, Braun Industries shall substitute, in its sole discretion, a like or similar material. If no like or similar material is available, the Purchaser will receive full price credit for said material or may select an upgraded material at the additional change in price.

Material furnished by the Purchaser for installation in the Vehicles will (i) be of new product (ii) be delivered to Braun Industries with complete installation instructions by the date identified on the Customer Supplied Equipment Checklist, and (iii) be individually identified, marked accordingly, and accompanied by the Customer Supplied Equipment Checklist when shipped to Braun Industries. Material furnished by the Purchaser not received timely will be deleted from the order. Braun Industries shall not be held responsible for said material or its operation in any way and Purchaser hereby agrees to indemnify and hold harmless Braun Industries and its successors and assigns from against all liabilities, obligations, costs, losses, demands, actions, proceedings, claims, damages, and penalties (including, without limitation, all attorney fees) incurred or suffered by Braun Industries and arising out of or relating to any furnished materials by the Purchaser.

DELIVERY TIMES

Quoted lead times and delivery expectations by Braun Industries are approximate and not guaranteed unless specified in a Liquidated Damages Agreement attached hereto and incorporated by reference in the Final Order specifications. Quoted lead times will be extended for Change Orders, delays from the chassis OEM and Force Majeure.

INSURANCE

Prior to shipment, and unless the transfer of ownership to the Purchaser has been completed, Braun Industries shall be supplied with proof of insurance protecting against loss and physical damage to the Vehicles, naming Braun Industries as loss payee. Such insurance shall remain in full force and effect until such time as Braun Industries receives payment in full for the Vehicle.

INVOICING

Unless otherwise agreed to in writing, upon completion of production and quality inspection by Braun Industries the vehicle



BRAUN PERFORMANCE EXCELLENCE SYSTEM

Purchase Agreement

is declared ready for delivery and an invoice will be immediately forwarded to the Purchaser.

SHIPMENT

Shipping terms are Ex-Works Factories (EXW Incoterms 2010). In the event multiple Vehicles are purchased, Braun Industries reserves the right to make partial shipments. Risk of loss for damage and responsibility shall pass from Braun Industries to Purchaser upon delivery to and receipt by the third party carrier at Braun Industries' shipping point. Any claims for damages suffered in transit are the responsibility of Purchaser and shall be submitted by Purchaser directly to the carrier. If shipment or any other act or condition affecting payment for the Vehicles or any part of them shall be delayed on account of Purchaser, payment shall be due as if shipment had been made, and a reasonable storage charge may be made and such storage shall be at the risk of Purchaser. Braun Industries shall not be liable for any direct, indirect, consequential, special, or incidental losses or damages resulting from its delay in shipment. The transfer of the risk of loss for damage and responsibility shall remain as described in this section, even in the event the Purchaser mandates Braun Industries to appoint a local driver or transportation company to deliver a vehicle from its Ohio factory to a drop shipment point mutually agreed upon, in order to facilitate the physical transfer of the vehicle.

Non-Delivery

The quantity of any Vehicles as recorded by Braun Industries upon dispatch from Braun Industries' place of business is conclusive evidence of the quantity of Vehicles received by Purchaser upon delivery unless Purchaser can provide conclusive evidence proving the contrary. Braun Industries shall not be liable for any non-delivery of Vehicles, even if caused by Braun Industries' negligence, unless Purchaser gives written notice to Braun Industries of the non-delivery within 10-days of the date when the Vehicles would in the ordinary course of events have been received. Any liability of Braun Industries for non-delivery of the Vehicles shall be limited to replacing the Vehicles within a reasonable time or adjusting the invoice respecting such Vehicles to reflect the actual quantity delivered.

ACCEPTANCE

Purchaser shall inspect Vehicles within 10-days of invoice. Vehicles furnished or services performed by Braun Industries in all events are deemed fully accepted within 10-days of invoice, unless Purchaser rightfully rejects Vehicles within such period by written notice to Braun Industries setting forth all the defects upon which the rejection is claimed. Purchaser's claims for damage or shortage in transit must be filed by Purchaser directly against the carrier. Defective Vehicles shall be held for Braun Industries' inspection or disposition.

PAYMENT AND TITLE

All payments shall be made in U.S. dollars either by certified check or wire transfer. Payment discount available if paid in full within 10-days from date of invoice. Payment terms are net 15-days from date of invoice. Interest terms begin 16-days from date of invoice and are charged at a rate of prime plus 6%. MSO and title are released to Purchaser upon payment in full, including any related interest, shipping expenses, and other related costs and expenses to Braun Industries or to the appointed floorplan financing company.

As collateral security for the payment of the purchase price of the Vehicles, Purchaser hereby grants to Braun Industries a lien on and security interest in and to all of the right, title, and interest of Purchaser in, to, and under the Vehicles, wherever located, and whether now existing or hereafter arising or acquired from time to time, and in all accessions thereto and replacements or modifications thereof, as well as all proceeds, including insurance proceeds, of the foregoing. The security interest granted under this provision constitutes a purchase money security interest under the Ohio Uniform Commercial Code.

CANCELLATION

Braun Industries may, in its sole discretion, and without liability or penalty, cancel this order if Braun Industries determines that Purchaser (i) fails to pay any amount due under these Terms and Conditions, (ii) has not otherwise performed or complied with any of these Terms and Conditions, in whole or in part, or (iii) becomes insolvent, files a petition for bankruptcy, or commences or has commenced against it proceedings relating to bankruptcy, receivership, reorganization, or assignment for the benefit of creditors. Braun Industries' election to cancel Purchaser's order under such circumstances is in addition to, and not in lieu of, any other rights or remedies that Braun Industries may have at either law or equity or under the Terms and Conditions of this Agreement.

Prior to commencement of engineering, any cancellation by Braun Industries for vehicle orders held in order review in excess of 120-days or by Purchaser for any reason will incur a \$2,500 cancellation fee to the Purchaser. Once Braun Industries commences engineering, no cancellation of this order is permitted, and the full purchase price is due and payable to Braun Industries. Notwithstanding other provisions of this Agreement, and in addition thereto, Braun Industries shall be entitled to its reasonable and anticipated lost profit from such cancellation.

FORCE MAJEURE

Braun Industries shall not be liable or responsible to Purchaser, nor be deemed to have defaulted or breached these Terms and Conditions, for any failure or delay in fulfilling or performing any of these Terms and Conditions when and to the extent such failure or delay is caused by or results from acts or circumstances beyond the reasonable control of Braun Industries including, without limitation, acts of God, flood, fire, earthquake, explosion, governmental actions, war, invasion or hostilities, terrorist threats or acts, riot or other civil unrest, national emergency, revolution, insurrection, epidemic, lockouts, strikes or other labor disputes (whether or not relating to either party's workforce), restraints or delays affecting carriers, inability or delay in obtaining supplies of adequate or suitable materials, or telecommunication breakdown, or power outage.

DEFAULT / ATTORNEY'S FEES

Purchaser is in default of the Terms and Conditions if any of the following occurs (except as prohibited by law): (i) Purchaser fails to perform any obligation that Purchaser has undertaken in these Terms and Conditions; or (ii) Braun Industries, in good faith, believes that Purchaser cannot, or will not, pay or perform the obligations it has agreed to in the Terms and Conditions.

If Purchaser defaults, or in the event Braun Industries brings an action or proceeding to enforce the terms hereof or declare rights hereunder, Purchaser agrees to pay Braun Industries' costs for collecting amounts owing, including, without limitation, court costs, attorney's fees (for attorneys who are not our salaried employees), and fees for repossession, repair, storage, and sale of Vehicles, all without relief from valuation and appraisal laws.

REMEDIES

If Purchaser is in default of these Terms and Conditions, Braun Industries shall have all the remedies provided by law in these Terms and Conditions: (i) Braun Industries may require Purchaser to immediately pay Braun Industries, subject to any refund required by law, the remaining unpaid balance due; (ii) Braun Industries may require Purchaser to make the Vehicle available to Braun Industries at a designated place that is reasonably convenient to each party; (iii) Braun Industries may immediately take possession of the Vehicle by legal process or self-help, but in doing so Braun Industries may not breach the peace or unlawfully enter onto Purchaser's premises; (iv) Braun Industries may then sell the Vehicle and apply what it receives as provided by law to Braun Industries' reasonable expenses and then toward Purchaser's obligations; and (v) Except when prohibited by law,



BRAUN PERFORMANCE EXCELLENCE SYSTEM

Purchase Agreement

Braun Industries may sue Purchaser for additional amounts if the proceeds of a sale do not pay all of the amounts Purchaser owes to Braun Industries. By choosing any one or more of these remedies, Braun Industries does not waive its right to use another remedy. By deciding not to use any remedy, Braun Industries does not give up its right to consider the event a default if it happens again.

CLAIMS

Purchaser must exercise diligence in inspection of the Vehicles received from Braun Industries to mitigate damages in the event of repair or replacement of defective or non-conforming goods. Claims must be made in writing to Braun Industries and Purchaser must give Braun Industries a reasonable opportunity to inspect the purported defect. If Vehicle fails to conform to the applicable warranty given in the Statement of Warranty, and if Purchaser has made a timely claim pursuant these Terms and Conditions, then Braun Industries will honor the claim in the following manner: (i) Repairing the non-conforming part(s) of the Vehicle; (ii) Replacing the non-conforming part(s) of the Vehicle; or (iii) Issuing a return authorization and credit for the purchase price of the non-conforming Vehicle. Such remedies shall represent and constitute the sole and exclusive remedy available to Purchaser for a breach of warranty (or other breach of contract) claim, tort claim (including negligence or strict liability), or any other claim with respect to the Vehicle. The remedy shall be determined by Braun Industries in its sole and absolute discretion.

COMPLIANCE WITH LAWS

Purchaser shall comply with all applicable law, regulations, and ordinances. Purchaser shall maintain in effect all the licenses, permission, authorizations, consents, and permits that it needs to carry out its obligations under these Terms and Conditions.

NO WAIVER

The failure of Braun Industries upon knowledge of any default or violation by Purchaser of any of these Terms and Conditions to enforce its rights or remedies shall not be construed as a waiver of such default or violation, or of any provision hereof, or of any rights or remedies Braun Industries may have at law or in equity.

LIMITATION OF LITIGATION

Any controversy or claim of Purchaser arising out of or related to the Vehicles and/or services provided hereunder must have accrued within the applicable warranty period, and then be **commenced within 1-year after the cause of action has accrued.**

AMENDMENT AND MODIFICATION

These Terms and Conditions may only be amended or modified in a writing which specifically states that it amends these Terms and Conditions and is signed by an authorized representative of both the Purchaser and Braun Industries.

ASSIGNMENT

Purchaser shall not assign any of its rights or delegate any of its obligations under these Terms and Conditions without the prior written consent of Braun Industries. Any purported assignment or delegation in violation of this Section is null and void. No assignment or delegation relieves Purchaser of any of its obligations under these Terms and Conditions.

RELATIONSHIP OF THE PARTIES

The relationship between Purchaser and Braun Industries is that of independent contractors. Nothing contained in these Terms and Conditions shall be construed as creating any agency, partnership, joint venture, or other form of joint enterprise, employment, or fiduciary relationship between the parties, and neither party shall have authority to contract for or bind the other party in any manner whatsoever.

NO THIRD-PARTY BENEFICIARIES

These Terms and Conditions are for the sole benefit of the parties hereto and their respective successors and permitted assigns, and nothing herein, express or implied, is intended to or shall confer upon any other person or entity any legal or equitable right,

benefit, or remedy of any nature whatsoever under or by reason of these Terms and Conditions

LIMITATION OF LIABILITY

THE LIABILITY OF BRAUN INDUSTRIES ARISING OUT THE SUPPLYING OR SELLING OF THE VEHICLES, OR THEIR USE BY PURCHASER, AND WHETHER BASED UNDER BREACH OF CONTRACT OR WARRANTY, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, SHALL NOT IN ANY EVENT EXCEED THE PURCHASE PRICE OF THE VEHICLE. THE REMEDIES FOR CLAIMS SET FORTH ABOVE SHALL CONSTITUTE THE SOLE AND EXCLUSIVE REMEDY OF PURCHASER AND THE SOLE AND EXCLUSIVE LIABILITY OF BRAUN INDUSTRIES WHETHER THE CLAIMS OF PURCHASER ARE BASED ON CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE. UNDER NO CIRCUMSTANCES SHALL BRAUN INDUSTRIES BE LIABLE TO PURCHASER FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR PUNITIVE DAMAGES, WHETHER BASED UPON LOST GOODWILL, LOST PROFITS, WORK STOPPAGE, PROPERTY DAMAGE, LOSS OF USE, OR OTHERWISE.

ENTIRE AGREEMENT AND SEVERABILITY

Except as otherwise agreed in writing, these Terms and Conditions constitute the entire agreement between Braun Industries and Purchaser, superseding all prior quotations and understandings, oral or written. All such previous communications are hereby abrogated and withdrawn, and no stipulations, representations, or agreements by Braun Industries or its officers, agents, or employees shall be binding upon Braun Industries unless reduced to writing and attached to and incorporated by reference herein, and no local, general, or trade custom shall alter or vary the terms hereof. If any provision hereof is determined invalid under applicable law, such invalidity shall be limited to such provisions without invalidating the remainder of the other provisions hereof.

SURVIVAL

Provisions of these Terms and Conditions that by their nature should apply beyond their terms shall remain in full force and effect after any termination or expiration of these Terms and Conditions including, but not limited to, the following provisions: Governing Law and Venue, Payment and Title, Insurance, Remedies, Claims, Compliance with Laws, No Waiver, Limitation of Litigation, Limitation of Liability, and Survival.

SIGNATURE

These Terms and Conditions may be presented as an electronic record and accepted by an electronic signature, symbol, or process as permitted by the Province of Quebec, as applicable. An electronic signature is considered a binding signature.



BRAUN PERFORMANCE EXCELLENCE SYSTEM Purchase Agreement

PURCHASER:

Taylor Pease

Donald Bloom 3/4/2021

Purchaser's Authorized Representative (print and date)

Don Bloom

Purchaser's Authorized Representative (signature and title)

3/4/2021 _____
Date

BRAUN INDUSTRIES, INC:

Purchase Order #:

Purchase Order Date:

Vehicle #: **8795**

Date Order Received 3/12/2021

Date Final Order Approved by Purchaser 6/24/2021

Nate Murphy

Braun. Authorized Representative (print)

Nate Murphy

Braun. Authorized Representative (signature)



Shop Notes

WO#: 8795

8795 Roanoke Shop Notes 08.05.21 2021-08-05 05-33-38


Reference: QUO0000002083 **Rev:** 3
Purchaser: Penn Care
Contact: Taylor Pease
Address: 1317 North Road
 Niles, OH

Opportunity: budget stage
Account: Roanoke County Fire
Quote Owner: Don Bloom
Shipping Address:

Telephone:

Currency: USD
Quotation Date: 2020-09-06
Expiration: 2021-03-31

Sales Contact: Kris Turner kturner@braunambulances.com
Mobile:
Phone:

Name	Specifications
Express Plus	-72" Headroom -150" L Full Seam Welded Module
	

Shop Notes by Category

Braun - KKK Change Notice		
Item Number	Description	Quantity
00-01-0001	GENERAL CONDITIONS	1.00
00-01-0006	DYNAMIC SIDE IMPACT & ROLLOVER TESTS	1.00
00-01-0018	BIDDER KKK-A-1822F CHANGE NOTICE 8 COMPLIANT	1.00



Shop Notes

00-01-0019	BIDDER KKK-A-1822F CHANGE NOTICE 9 COMPLIANT	1.00
00-01-0020	BIDDER KKK-A-1822F CHANGE NOTICE 10 COMPLIANT Bidder shall be: KKK-A 1822F Change Notice 10 compliant.	1.00
00-01-0022	BIDDER KKK-A-1822F CHANGE NOTICE 11 COMPLIANT	1.00
00-01-0023	BIDDER KKK-A-1822F CHANGE NOTICE 12 COMPLIANT	1.00
80-10-0000	KKK-A-1822F COMPLIANCE PACKAGE KKK-A-1822F compliance sticker, electrical load analysis sticker, and payload sticker shall be installed in the oxygen compartment. Any deviations from KKK-A-1822F shall be listed in the vehicle delivery packet with a notation on the compliance sticker.	1.00
00-01-0029	NO STS, HGAC, FSA, SOURCEWELL OR GPO CONTRACT REQUIRED NO STS, HGAC, FSA, SOURCEWELL or GPO contract required	1.00

Braun - Chassis

Item Number	Description	Quantity
SR00058934	2022 Ford F450 chassis cab, 169" WB 4x4 DRW (84 C.A.) Gas Engine. Chassis shall have all position front tires and traction rear tires.	1.00
SR00061286	Chassis to be ordered with aluminum wheels option 64D	1.00
SR00064564	Must reference the attached console drawing for specific layout design.	1.00
00-01-0040	Administration Fee	1.00



01-01-0111	<p>-----</p> <p>TYPE I - AMBULANCE - EXPRESS + I - 72 INCH INTERIOR HEADROOM</p> <p>2020 Express Plus Type I - 150" Module - 72" Interior Headroom</p> <p>-----</p>	1.00
15-00-0010	<p>FUEL TANK - FULL UPON FACTORY RELEASE</p> <p>The chassis fuel tank of the completed unit shall be full at time of release from the ambulance manufacturer's facility.</p> <p>-----</p>	1.00
20-10-0603	<p>ENGINE BLOCK HEATER - OEM PLUG</p> <p>An engine block heater shall be included in the chassis with the 125 VAC power cord.</p>	1.00
20-20-0252	<p>HEAT SHIELDS, PROTECTIVE</p> <p>Install: aluminized steel protective heat shields to the upper laterals above the exhaust system.</p> <p>-----</p>	1.00
20-20-0277	<p>HIGH IDLE SYSTEM, AUTOMATIC</p> <p>A high-idle system provided on the chassis, shall activate via cruise control switches on dash only when the transmission is placed in park/neutral/parking brake, will be automatically engaged when node provides low voltage signal and when in park/neutral/parking brake.</p> <p>-----</p>	1.00
20-01-0105	<p>SUSPENSION - LIQUID SPRING TYPE I</p> <p>Install: Liquid Spring</p> <p>-----</p>	1.00
20-10-0206	<p>BATTERY - TWO SYSTEM - F SERIES CHASSIS</p> <p>The vehicle shall have a 12 V two (2) battery system rated at 1500 cold cranking amps. Both batteries shall be securely installed in the Ford OEM locations, under the vehicle hood.</p> <p>-----</p>	1.00
20-10-0112	<p>INBOARD ARM RESTS FOR ALUMINUM CONSOLE</p> <p>Install: inboard arm rests in the cab. (arm rests Havis Shields C-ARM-102 mount to the aluminum floor console)</p> <p>-----</p>	1.00
30-10-0030	<p>BACKUP ALARM</p> <p>Install: (OSHA approved) back up alarm with a disable control for silent backing, located on the MCC (master control console).</p> <p>-----</p>	1.00
20-30-0806	<p>RUNNING BOARDS - STAR PUNCHED DIAMOND PLATE</p> <p>Aluminum diamond plate running boards with a star punched non-skid surface shall be provided on the cab. The running boards shall be dip anodized after they are formed to retain finish and increase corrosion resistance.</p> <p>-----</p>	1.00
40-10-0112	<p>FUEL FILL PROTECTOR - STAINLESS STEEL</p>	1.00



Shop Notes

	Install: stainless steel fuel fill protector per drawing.	
30-10-0392	LIGHT, MAP LIGHT VERTICAL LED 18" WITH FLEXIBLE NECK & RED/WHITE LED Install 18" Vertical LED map light with flexible neck on the cab console. (LF18ES-LED) Braun #27554	1.00
30-25-0201	LIGHTS RUNNING BOARD -WHELEN MINI-LED Install one (1) Whelen white Mini-LED's on each side of the module, low on the front, as running board lights, activated with the cab door switches	1.00
20-30-0202	MIRRORS, EXT OEM MANUAL TELESCOPNG WREMOTE & HEAT The chassis shall have OEM manual telescoping, folding trailer tow mirrors with power/heated glass, heated convex spotter mirror, integrated clearance lamps/turn signals.	1.00
20-30-0261	OEM AUTO-LOCK DISABLED (cab & module doors do not auto lock or unlock) The OEM auto-lock feature will be disabled.	1.00
30-10-0753	SIREN, WHELEN 295-HFSA7-REMOTE WITH MICROPHONE (Meets CA Title 13) A Whelen 295-HFSA7 remote dual siren amplifier shall be flush-mounted in the master control console located in the cab. The siren shall be capable of hands-free operation and shall be equipped with a noise canceling microphone. (Meets CA Title 13)	1.00
30-10-0812	SIREN SPEAKERS, CAST PRODUCTS - IN FRONT BUMPER Install: Two (2) Cast Products - 100-watt siren speakers, shall be installed in outer ends of the front bumper.	1.00
30-10-0461	SPOTLIGHT - HAND-HELD - SHOWME PAR36 Install: (1) 12 VDC 06.0600.CLP hand-held LED spotlight, 2000 Lumens with 9-3W LED's, 6 foot coil cord and momentary switch shall be provided, spotlight hard wired to the cab master control console, black ABS vacuum-formed spotlight holder shall be shipped loose with ambulance.	1.00
20-40-0208 10	OEM WHEELS - WITH VALVE STEM EXTENSIONS - F/R SERIES Provide: OEM wheels and valve extensions; omit the Stainless Steel Wheel liners.	1.00

Braun - Electrical

Item Number	Description	Quantity
SR00058929	Install a minimum 2" diameter flexible PVC electrical conduit with fish/pull wire from the PDQ to the MCC.	1.00



Shop Notes

SR00058930	Delete the flashing headlights.	1.00
SR00058935	Two (2) Dual USB outlets: One (1) outlet has been relocated from the primary action area to the right wall above the cabinet at the head of the squad bench per dwg #6. One (1) additional outlet to be installed in OSS #4 centered on the rear closeout per dwg #4.	1.00
SR00058939	Install a pre -wire for a customer supplied / installed 800 mgh radio, located in the OSS#2 compartment. All wiresare to be 10 gauge.	1.00
SR00058942	Install a spring wound 60 minute timer to control the system active and check out lights on the wall above the headof the squad bench. per dwg#6.	1.00
SR00058944	Supply and install a CradlePoint IBR900-LPE3 wireless unit with a low profile MiMo Sharkfin antenna modelCP-1002-1-PAN. CradlePoint unit shall be located in the PDQ. Antenna is IATS and to be located on the module roof per dwg #9. The Cradlepoint with antennashall be ordered from GOV Direct.	1.00
SR00058945	Install a pre-wire for a drive cam. Pre- wire to be ran to the center of the front cab headliner	1.00
SR00064647	Install one (1) additional 125VAC outlet to be located in OSS #4 to be centered on the rear wall closeout per dwg #4.	1.00
SR00064664	Install one (1) additional 12VDC outlet to be installed within the left wall pull-out drawer #4 per dwg #5.	1.00
SR00064672	Two (2) antenna bases with attached coax cables shall be installed on the module roof. The coax cables shall terminate in the MCC. Access to the antenna bases shall be through adjacent module interior dome lights.	1.00
30-06-0004	ELECTRICAL SYSTEM - WELDON V-MUX, MICRO PROCESSOR BASED	1.00



	Install: Weldon V-MUX 100% solid state microprocessor based multiplex system.	
30-10-0110	ELECTRICAL CIRCUITS All electrical circuits: shall have wiring and circuit protection suitable to the demand and must meet the national electric code (NEC) wiring requirements, added on wiring (18 GA through 10 GA) color coded and stamped with code numbers for easy identification, SLX high temperature thermoplastic cross link wire used. SGX insulated cable used for all under hood / underbody battery and charging system cable. High temperature (375° f) thermoplastic loom used on all harnesses.	1.00
30-06-0126	ELECTRICAL COMPARTMENT (PDQ) - MULTIPLEX ELECTRICAL SYSTEM Electrical compartment / hinged door w/ (2) chrome locking lever latches/ located on the partition wall behind the attendant seat.	1.00
30-06-0325	FLASHER - MULTIPLEX ELECTRICAL SYSTEM Provide: Flasher within and programmed by the multiplex electrical system.	1.00
30-10-0190	GROUND FAULT CIRCUIT INTERRUPTER-GFCI Install: A 125 VAC, 20 AMP circuit breaker with ground fault circuit interrupter (GFCI) electronic ground leakage detection in the load center for the shoreline circuit.	1.00
30-06-0285	MODULE DISCONNECT - MULTIPLEX ELECTRICAL SYSTEM Install: In-Power disconnect to keep the module power switch engaged, after the ignition is switched to the "off" position.	1.00
30-06-0575	REVERSE -TRANSMISSION- FUNCTIONS - MULTIPLEX ELECTRICAL SYSTEM System programmed to provide activation for: rear outboard warning lights, rear side warning lights, rear scene lights, the rear side scene lights - when the transmission selector lever is placed into "reverse" position.	1.00
30-06-0150	SPARE CIRCUIT - MULTIPLEX ELECTRICAL SYSTEM Provide (1) spare 15-amp circuit.	1.00
30-06-0175	WIRING HARNESS CONNECTORS - MULTIPLEX ELECTRICAL SYSTEM Connect all wiring harnesses via quick connect circular plug connectors.	1.00
30-06-0300	VOLTMETER - MULTIPLEX ELECTRICAL SYSTEM Provide: (1) digital voltmeter on the master control console screen.	1.00
30-06-0026	WARNING DISPLAY - MULTIPLEX ELECTRICAL SYSTEM	1.00



Shop Notes

	Install: digital warning display integrated into the cab display console, programmed through the multiplex system to provide visual and audible indication.	
30-06-0225	EMERGENCY MASTER SWITCH - MULTIPLEX ELECTRICAL SYSTEM Supply: A single emergency master switch for activating all the emergency warning lights on the master control console screen, emergency master switch will activate the module power automatically, include an Emergency Master Menu button to allow access to individual warning light functions.	1.00
30-06-0250	CONTROL PANEL SWITCHES - MULTIPLEX ELECTRICAL SYSTEM Switches on the master control console and attendant control panel screens shall have dimmable perimeter backlighting.	1.00
30-06-0275	MODULE POWER SWITCH - MULTIPLEX ELECTRICAL SYSTEM Provide: A module power switch for the electrical system on both the Master Control Console and the Attendant Control Panel screens.	1.00
30-06-0101	ATTENDANT CONTROL PANEL (ACP) - MULTIPLEX ELECTRICAL SYSTEM Attendant Control Panel (ACP) contains a color micro processor screen, controls all equipment installed in the patient compartment.	1.00
30-06-0375	PARK OVERRIDE - MULTIPLEX ELECTRICAL SYSTEM Park override switch on the master control console screen, reactivates all lights disabled when the transmission is placed in the neutral/park position.	1.00
30-06-0400	LOAD MANAGER-SEQUENTIAL SWITCHING SYSTEM - MULTIPLEX ELECTRIC SYSTEM Load manager-sequential switching system controlled by the microprocessor based electrical system: emergency master button shall control the sequential switching of the emergency lights and/or other warning devices, load manager shall automatically shed non-critical electrical loads during low voltage conditions.	1.00
30-06-0450	FRONT CLEAR DISABLE SWITCH - MULTIPLEX ELECTRICAL SYSTEM Activation of the switch on the master control console screen to disable all forward-facing clear warning lights.	1.00
30-06-0076	MASTER CONTROL CONSOLE (MCC) - MULTIPLEX ELECTRICAL SYSTEM Floor mounted Master Control Console (MCC) located in the cab, housing siren, color microprocessor display screen, controlling all the Emergency Warning functions, Patient Compartment lighting and module heat/ac functions.	1.00
30-06-0475	CURBSIDE SCENE LIGHTS ON WITH CURBSIDE DOOR	1.00



Shop Notes

	The Curbside scene lights: programmed to activate when the Curbside door is in the open position.	
30-06-0500	REAR SCENE LIGHTS ON WITH REAR DOORS OPEN Rear scene lights programmed to activate when the rear doors are in the open position.	1.00
30-06-0525	DISABLE SWITCH FOR REAR SCENE LIGHTS - MULTIPLEX ELECTRICAL SYSTEM Install: disable switch at the rear door area to disable the rear scene lights.	1.00
30-06-0550	DISABLE SWITCH FOR SIDE SCENE LIGHTS - MULTIPLEX ELECTRICAL SYSTEM A disable switch shall be installed at the curbside door area to disable the curbside scene lights.	1.00
30-06-0015	VISTA IV ACP - PUSH BUTTON Install: Weldon V-MUX Vista IV interface module / display screen mounted on an angled flip - down panel with chrome lever latches, in the patient compartment ACP area.	1.00
30-06-0010	VISTA IV MCC - PUSH BUTTON Install: Weldon V-MUX Vista IV interface module / display screen in the cab, operated through the use of push buttons.	1.00
30-10-0903	VISTA DISPLAY SCREEN - PUSH BUTTON - CURBSIDE - FIXED ANGLED One (1) Vista screen shall be provided in the patient compartment on the curbside wall on a fixed angled mount with removable plate per the location on dwg. #6.	1.00
30-06-0050	DAYTIME RUNNING LAMPS - MULTIPLEX ELECTRICAL SYSTEM OEM Daytime Running Light headlights activated for daytime operation, when transmission is placed in drive.	1.00
30-10-0071	CAMERA REAR VIEW - SINGLE SYSTEM - VISTA SCREEN Install: camera system rear view, tied to M-Tech display screen. Per Dwg #2. Camera alignment will be conducted at final inspection, if applicable.	1.00
30-10-0585	USB - DUAL OUTLET, ONE (1) INTERIOR LOCATED ON CONSOLE Install: (1) dual USB port outlet, 5 volt / 2.1 amp, in the vehicle, located on the Master Control Console in the cab.	1.00
125AA101	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - LEFT WALL ACTION AREA One (1) 2-wire +plus ground 125 VAC duplex outlet in the street side wall in the primary action area.	1.00
125IC201	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - RIGHT WALL	1.00



Shop Notes

	One (1) 2-wire +plus ground 125 VAC duplex outlet on the right wall above the cabinet at the head end of the curbside seating area.	
125IF201	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - FRONT WALL CABINET One (1) 2-wire +plus ground 125 VAC duplex outlet in the front wall cabinet.	1.00
30-10-0258	INVERTER, VANNER - 1100 WATT, LIFESINE LSC 12-1100-DC CHARGER Install: Vanner LifeSine LSC 12-1100-DC watt inverter with battery conditioner / charger per drawing (non-hardwired).	1.00
12VIC201	OUTLET, 12VDC - ONE (1) RIGHT WALL One (1) 12 VDC power point outlet in the right wall above the cabinet at the head end of the curbside seating area, labeled, "12 VDC". A Schottky diode medical isolator shall be provided to protect the 12 VDC outlet.	1.00
12VIF201	OUTLET, 12VDC - ONE (1) FRONT WALL - CABINET One (1) 12 VDC power point outlet shall be installed in the patient compartment, in the front wall cabinet. The outlet shall be labeled, "12 VDC". A Schottky diode medical isolator shall be provided to protect the 12 VDC outlet.	1.00
30-12-0005	RECEPTACLE SHORELINE INLET-SUPER 20 AMP, AUTO EJECT - BLUE COVER Install: Kussmaul super auto eject shoreline inlet receptacle with a blue cover on module exterior (forward Streetside) near the driver's door, per dwg. # 3, equipped with an integral dynamic disconnect.	1.00
30-11-0106	LIGHTS, DOME LED (8) WHELEN SUPER LED Eight (8) Whelen #LED (80COEHCR) dome lights, shall be installed. See dwg #9	1.00
30-11-0176	LIGHTS, RIDGEBACK LED PANEL (2) CURBSIDE - ANGLED Install: (2) Ridgeback LED lights mounted on an angled panel above curbside seating area per dwg #6.	1.00
30-10-0416	LIGHTS, OSS COMPARTMENTS - RIDGEBACK LED STRIP LIGHTING Install: Each outside storage compartment Ridgeback LED strip lighting / located one each side of the door opening /activated by a magnetic switch / all STD OSS door openings /exclude battery compartment. Lengths dependent on OSS dimensions.	1.00
40-10-0188	LOCKS POWER - PASSAGE, COMPARTMENTS, KEY FOBs Install: power door locks on module passage doors, and (6) OSS compartments, use OEM key fobs.	1.00
40-10-0151	SWITCH DOOR UNLOCK, WATERPROOF - HIDDEN IN FRONT GRILLE AREA Install: exterior hidden door unlock switch in grille area.	1.00



Shop Notes

30-06-0201	RADIO TIE-IN POINT - (1) 12V/40 AMP - CAB CONSOLE AREA Install (1) set of 12 volt/40 amp radio tie-in points in cab console: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 250 amps. -----	1.00
30-06-0202	RADIO TIE-IN POINT - (1) 12V/40 AMP - PATIENT COMPARTMENT Install (1) set of 12 volt/40 amp radio tie-in points in the patient compartment: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 250 amps. -----	1.00
30-06-0203	RADIO TIE-IN POINT - (1) 12V/400 AMP - PDQ Install (1) set of 12 volt/40 amp radio tie-in points in the PDQ: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 400 amps. -----	1.00

Braun - Exterior Lighting

Item Number	Description	Quantity
SR00092385	LIGHT, OPTICOM, INFRARED (W/VISIBLE FLASHING LIGHT) PRIORITY CONTROL SYSTEM - 794H: Install: 3M Opticom priority control system on the module front, #794H with bezel per dwg #1. -----	1.00
SR00058951	Two (2) Whelen M7 series red super LED lights with chrome flanges are to be installed in the rear kick plate, one (1) each side per dwg #2. -----	1.00
SR00058961	Two (2) Whelen M7 Red super LED warning lights with chrome flanges and water-proof connectors, shall be installed above the rear wheel wells, one (1) on each side. The lights are to be 4" lower from standard location. These lights shall operate from a switch on the master control console screen labeled "Flashers". NOTE: When vehicle is placed in park, the override switch must be on for intersection light(s) to remain on. (Match previous unit 8156) -----	1.00
SR00064683	Three (3) Whelen M7 series LED warning lights, two (2) red and one (1) white, with chrome flanges to be installed on the face of the condenser (Red/White/Red) per dwg #1. -----	1.00
SR00064815	Four (4) Whelen M9V2R red LED combo warning/Scene lights with chrome flanges, shall be installed two (2) each module side per dwg #3 and #4.	1.00



Shop Notes

SR00086680	Two (2) M9V2R LED Red Warning Lights and two (2) Whelen M9 Super LED warning lights with chrome flanges shall be installed on the module front. The lights shall operate from a switch on the master control console labeled "Flashers". There shall be a separate switch on the vista to operate the scene lights labeled "Front Scene". Outer lights shall be the M9V2R's and inner lights to be the M9 lights, per dwg. #1.	1.00
SR00087184	LIGHTS, ICC / LED CLEARANCE - ON MODULE FRONT - TECNIQ	1.00
SR00087185	LIGHTS, ICC / LED CLEARANCE - ON MODULE REAR - TECNIQ	1.00
30-06-0410	WARNING LIGHTS FLASH PATTERN SIGNAL ALERT 75 - MULTIPLEX ELECTRICAL SYSTEM The default flash pattern for the vehicle warning lights: Signal Alert 75.	1.00
ClearLENS	CLEAR LENSES ON ALL WARNING LIGHTS	1.00
GWLM70004	LIGHTS GRILLE - 4 WHELEN M7 SUPER LED Four (4) Whelen M7 series super LED warning lights, with waterproof connectors shall be installed the grille area of the chassis. The lights shall operate from a switch on the master control console labeled "Flashers".	1.00
GWLC1R1R	GRILLE WARNING LIGHT LOCATION 1 - RED The warning light located on the grille in location 1 shall be red.	1.00
GWLC1R2R	GRILLE WARNING LIGHT LOCATION 2 - RED The warning light located on the grille in location 2 shall be red.	1.00
GWLC1R3R	GRILLE WARNING LIGHT LOCATION 3 - RED The warning light located on the grille in location 3 shall be red.	1.00
GWLC1R4R	GRILLE WARNING LIGHT LOCATION 4 - RED The warning light located on the grille in location 4 shall be red.	1.00
ROLM90002	LIGHTS REAR MODULE, UPPER OUTER - 2 WHELEN M9 LED	1.00



Shop Notes

	Two (2) Whelen M9 series super LED warning light with chrome bezels shall be installed on the upper rear of the module, in the outer location. The lights shall operate from a switch on the master control console, labeled "Flashers".	
ROLCLR1R	REAR OUTER MODULE LIGHT LOCATION 1 - RED The warning light located on upper rear of the module, in outer location 1 shall be red.	1.00
ROLCLR2R	REAR OUTER MODULE LIGHT LOCATION 2 - RED The warning light located on upper rear of the module, in outer location 2 shall be red.	1.00
RCLM70001	LIGHTS REAR MODULE, UPPER CENTER - 1 WHELEN M7 LED One (1) Whelen M7 super LED warning light with chrome bezels shall be installed on the upper rear of the module, center location. The lights shall operate from a switch on the master control console, labeled "Flashers".	1.00
RCLCLR1A	REAR CENTER MODULE LIGHT LOCATION 1-AMBER The warning light located on upper rear of the module in the center location shall be amber.	1.00
RSM70002	LIGHTS REAR SCENE - 2 WHELEN M7 LED	1.00
30-26-2002	TRAFFIC ADVISOR REAR OF MODULE WHELEN TAL-85 Install: Whelen #TAL-85 LED directional light bar on the rear of the module per dwg #2, to have a multi-function controller mounted in the OEM chassis cab in console with cut out on top plate to accommodate multifunction controller switch.	1.00
WLM90002	LIGHTS REAR WINDOW - 2 WHELEN M9 SUPER LED Two (2) Whelen M9 super LED warning lights with chrome flanges shall be installed on the rear of the module at window level, one (1) on each side. These lights shall operate from a switch on the master control console, labeled "Flashers".	1.00
WLCLR1R	WINDOW LEVEL LIGHT LOCATION 1 - RED The warning light located on rear of the module at window level, location 1 shall be red.	1.00
WLCLR2R	WINDOW LEVEL LIGHT LOCATION 2 - RED The warning light located on rear of the module at window level, location 2 shall be red.	1.00
30-26-3010	LIGHTS, REAR TAIL - WHELEN M6 LED STOP, TURN, BACK-UP	1.00



Shop Notes

	Install: (1) pair each of Whelen M6 series LED stop/tail lights, turn lights, and back-up lights with chrome flanges on the rear of the module.	
30-26-7002	LIGHT, LICENSE PLATE LED - WHELEN OACOEDCR Install: (1) Whelen OACOEDCR LED license plate light with 45 deg angled chrome-plated bezel on the rear of module, lower left side.	1.00
FILM7T0002	LIGHTS FRONT INTERSECTION - 2 WHELEN M7 LED W/15 DEGREE TILT HOUSING Two (2) Whelen M7 super LED warning lights, with water-proof connectors, shall be mounted in 15 degree tilt housings on the front chassis fenders, one (1) on each side. The lights shall operate from a switch on the master control console labeled "Flashers". NOTE: When vehicle is placed in park, the override switch must be on for intersection light(s) to remain on.	1.00
FILCLR1R	FRONT INTERSECTION LIGHT LOCATION 1 - RED The warning light located on front of the chassis fender in location 1 shall be red.	1.00
FILCLR2R	FRONT INTERSECTION LIGHT LOCATION 2 - RED The warning light located on front of the chassis fender in location 2 shall be red.	1.00
RILCLR1R	REAR INTERSECTION LIGHT LOCATION 1 - RED The warning light located on above the rear wheel well at location 1 shall be red.	1.00
RILCLR2R	REAR INTERSECTION LIGHT LOCATION 2 - RED The warning light located on above the rear wheel well at location 2 shall be red.	1.00
30-27-1102	LIGHTS, ICC / LED CLEARANCE - ON MODULE SIDE - TECNIQ Install: (2) Tecniq (S330) red mini-LED marker lights, (1) red on each side at rear of the vehicle, flash with turn signal, per Dwg #3 and #4.	1.00
30-27-4151	LIGHTS, ABOVE RUB RAIL - TECNIQ LED - 4 EACH SIDE TecNiq-LED lights shall be installed above the rub rail. Four (4) LED's each side, two (2) white LED's and two (2) red LED's equally spaced along the module side, for a total of eight (8) lights. (Red-White-Red White on each side) The LED lights shall alternate flash with box warning lights.	1.00

Braun - Module Body Construction

Item Number	Description	Quantity
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Shop Notes

39-00-0005	AWS ALUMINUM CERTIFIED WELDERS	1.00
39-10-0003	CONNECTIONS, MODULE Bolt: to the chassis frame rail with (12) 5/8" -11 grade 8 bolts through OEM rubber insulating spacers installed on outriggers at twelve (12) separate locations (six each frame rail), providing noise insulation and easy removal for chassis replacement, mounting bolts to be properly torqued and secured with locktite, system used for fastening the module to the frame to be that approved by the chassis manufacturer.	1.00
40-00-0080	INSULATION - POLYURETHANE SPRAY FOAM The walls, ceiling, passage doors, outside storage doors, the entire underside of the module floor (except for mounting pads), the underside of the outside storage compartments, the wheel wells, and the underside of the curbside step area shall be completely foam - in - place insulated with nominal 3/4" thick sprayed on Class I, urethane foam for thermal and acoustical insulation. The insulation shall comply with FMVSS #302 flame spread requirements. The underside of the body shall be properly prepared to ensure adhesion before the spray insulation is applied.	1.00
39-00-0001	MODULE BODY CONSTRUCTION - SEAMLESS Module: fabricated entirely of parts cut and formed from .125" (minimum) thickness 5052-H32 flat aluminum sheet stock, using CNC machines capable of .010" repeatability. This is the only alloy that may be used for body parts that are welded together. Roll-cage type interior super-structure, aluminum partition and module welded together into a single unit, roof designed with a minimum 1.5" crown to facilitate water run-off. Floor, roof, sides, all exterior doors fabricated from .125" (minimum) thick flat aluminum sheet stock, exterior joints between the roof and side components continuous full seam welded the entire length of the module. All exterior body panel joints continuous full seam welded. No VHB bonding tape or other adhesives used in the construction of the ambulance module.	1.00
39-00-0002	SOLE SOURCE MODULE BODY CONSTRUCTION	1.00

Braun - Module Features / Exterior

Item Number	Description	Quantity
SR00058927	Outside storage compartment #6, curbside forward, has been modified (height) and to be built per dwg #4 dimensions. The compartment shall be for backboard/scoop storage and a seat belt type strap is to be installed on the forward wall. Outside access only with no shelves. Hinged door with a locking handle.	1.00



Shop Notes

SR00058937	Outside storage compartment #3, streetside rear, with outside access only, hinged door with a spring loaded gas cylinder, with a locking handle.	1.00
SR00058943	Curbside passage door with a sliding window with removable screen and the rear passage doors with a fixed non-opening window. Install limo tint on all three of the module windows.	1.00
SR00058948	Outside storage compartment #5 has been modified (width) and shall be built per dwg. #4 dimensions. The compartment is to be built below OSS #4 rear of the wheel well for misc. storage. Hinged double doors with locking handles.	1.00
SR00058949	Four (4) vehicle ID placards shall be provided and installed as follows: one (1) located on the front of the module per dwg #1, one (1) located on the rear of the module per dwg #2, one (1) located forward on the street side of the module per dwg #3, and one (1) located forward on the curbside of the module per dwg #4. The placards are to be painted to match the color of the unit and to be 12" x 12" with graphics installed per the attached layout.	1.00
SR00058950	Outside storage compartment #4, curbside rear, has been modified (height) and to be built per dwg #4 dimensions. Compartment shall have one (1) adjustable shelf with track and the shelf shall have a 1" lip. Compartment will have inside/outside access and will be storage for a Merret bag to sit on top of the shelf, O2 bag and a portable suction unit below the shelf.	1.00
SR00058960	Outside storage compartment #1, streetside forward. An E-Z O2 lift shall be mounted to the door as an assisted lift for housing an O2 cylinder. Install one (1) fixed shelf above the oxygen with rubber gasket installed to seal against the door when in the closed position. Compartment will have a hinged door with louvers in the upper section and a locking handle. Per dwg #1.	1.00
SR00064896	Install two (2) customer supplied SCBA walkaway model SC-50-H-5SFPHS brackets in OSS #3. Brackets are to be installed angled, one (1) in each lower rear corner per dwg #3.	1.00
40-00-0009	ALUMINUM PARTS - MODULE EXTERIOR	1.00



	All unpainted exterior aluminum parts to be bright dip anodized after fabrication to retain the finish and increase corrosion resistance.	
40-00-0010	CORROSION MINIMIZATION - MODULE All module contact with dissimilar metals shall be minimized with the use of nylon screw-hole inserts to provide hinge to door isolation with the module body, polypropylene strip hinge Isolation, polyethylene backed rubber tape, ceramic coated stainless steel hinge bolts, and ECK brand corrosion inhibitor spray.	1.00
40-00-0020	DOOR CONSTRUCTION - GASKET PLACEMENT All exterior hinged module doors shall be constructed in an inverted pan-formed design. The pan shall be constructed from .125" thick 5052-H32 flat sheet aluminum. The exterior door skin shall be constructed of .190" thick aluminum and welded to the pan. Door gaskets shall be attached to the interior side of the door skin on the top, bottom and outer edge of the door. The gasket on the hinge side of the door will be attached to the door frame.	1.00
40-00-0060	EXTERIOR COMPARTMENTS - SWEEP-OUT Exterior module compartments: a sweep-out design to aid in facilitation of the purchaser's routine care and cleaning of the vehicle. All exterior compartment floors, with the exception of the front ALS compartment to be constructed to be flush with the bottom door frame.	1.00
40-00-0030	EXTERIOR COMPARTMENTS DESIGN All exterior compartments shall be vented and include: sound absorbing slip resistant polyurethane material sprayed on the inside of all compartments and compartment shelving, slide out trays and closeouts, baffled seep holes provided to prevent water from splashing or seeping into the exterior compartments, full-length, two-way adjustable, stainless steel hinges on all exterior compartment doors with 3/16" stainless steel hinge pins, compartment doors installed, flush with the module body, when double doors are provided, each door to have exterior handle, but only the forward door lockable, rearward door is secured when forward door is locked), all exterior compartments and passage doors keyed alike, lockable Eberhard "free-floating" type chrome plated handles with rotary locks. gasket installed under each handle to protect the paint; drip rails installed above all exterior compartment doors.	1.00
40-00-0050	EXTERIOR COMPARTMENTS, VENTING (9) square inches (minimum) of venting inside #1, #2, #3, & #4 exterior storage compartments to provide for easier closure of the compartment doors.	1.00
40-00-0055	EXTERIOR COMPARTMENTS, VENTING - OXYGEN STORAGE (9) square inches (minimum) of venting provided in the exterior oxygen storage compartment, to dissipate any leaking oxygen gas.	1.00
40-00-0070	HANDLES, EBERHARD - CHROME FREE FLOATING TYPE	1.00



Shop Notes

	Install: Eberhard #EMC-1-2110 chrome "free-floating" handles on each exterior module door, large enough to accommodate a gloved hand.	
40-10-0072	LOWERED MODULE SIDES	1.00
	Module sides to be as low as possible and still comply with KKK-1822-F ramp break over angle.	
40-10-0321	STEPWELL, CURBSIDE DOORWAY - MID STEP AREA	1.00
	Install: aluminum diamond plate step well and mid-level step in curbside doorway threshold area.	
40-00-0091	THRESHOLD, STAINLESS STEEL - ALL OSS STORAGE COMPARTMENTS	1.00
	Each exterior storage compartment with a hinged door: stainless steel lower threshold at the door opening to protect the paint.	
40-10-0340	STONE GUARDS, MOD FRNT -ANODIZED DIAMOND PLATE	1.00
	Install: anodized aluminum diamond plate stone guards on module front, (1) each side.	
40-10-0030	DOCK BUMPERS, REAR	1.00
	Install rear dock bumpers.	
40-10-0066	DOOR SLIDING - MODULE CURBSIDE PASSAGE	1.00
	Install EZ Glide curb door.	
40-10-0088	DOORS - REAR PASSAGE	1.00
	Patient compartment rear door opening: doors flush without a protruding flange or lip, right rear passage door lockable, chrome exterior handle, left rear door non-locking, chrome exterior handle, all handles installed with a gasket, hinge full length stainless steel with a 3/16" stainless steel hinge pin, two-way adjustable, each rear door two-point slam action automotive type rotary latching system to the body, right rear door lock to the body at the top and bottom, not to left rear door, doors .213" steel door latch activator rods with clevis adjusters, doors lockable from inside and outside, shut on molded, air-core, automotive type door seals to prevent water from leaking into vehicle interior.	
40-10-0130	EMERGENCY RELEASE LEVER, REAR PATIENT PASSAGE DOORS	1.00
	Install emergency release lever, attached to each rear passage door latch to be free-floating from the interior door linkages.	
40-10-0103	FENDERETTES - POLISHED ALUMINUM	1.00
	Install: Polished aluminum fenderettes around the rear wheel well openings.	
40-10-0119	HOLD-OPEN - REAR DOORS - GRABBERS	1.00



Shop Notes

	Install: door grabbers (1 pair) with hard rubber inserts on rear doors.	
40-10-0360	KICKPLATE/THRESHOLD, REAR DOORWAY - ANODIZED DIAMOND PLATE Install: anodized aluminum diamond plate kick plate at the rear exterior doorway, providing a kick / scuff plate at rear of the vehicle above rear step, per dwg # 2.	1.00
40-10-0204	MUD FLAPS, REAR - BLACK RUBBER FIBERGLASS REINFORCED - THREE COLOR Install black rubber, fiberglass reinforced mud flaps with a minimum 1/4" thickness bolted to underside of module behind rear wheels, to provide adequate coverage of rear dual wheels of the chassis, mud flaps to be (3) color with the Manufacturers Logo.	1.00
40-10-0266	REAR STEP/BUMPER -FLIP-UP CENTER SECTION - STAR PUNCHED AND ANODIZED Affix: rear bumper to chassis frame, to be constructed with a hinged center section, (2) steel braces to secure step to chassis frame, outer 17" on each end of bumper constructed from heavy gauge stamped polished stainless steel bumper parts, to provide smooth rounded corners, step constructed of star punched .125" thick aluminum diamond plate, (2) rear LED step illumination lights provided. All diamond plate surfaces to be anodized; strip of black PVC installed on face of step.	1.00
40-10-0381	TOW HOOKS, MODULE REAR Secure: fasten (2) tow hooks in rear step area to rear step braces.	1.00
40-10-0280	RUB RAILS, ANODIZED ALUMINUM Install: anodized polished aluminum rub rails on lower sides of body, below outside compartment sill areas., rub rails to be offset 3/16" from body.	1.00
40-00-0019	DOOR SKINS, OUTSIDE STORAGE COMPARTMENTS - DIAMOND PLATE INTERIOR SKINS Interior door skins for all outside storage compartments constructed of .063" thick aluminum diamond plate.	1.00
40-15-0018	TURTLE TILE MATTING (LT GRAY) - BOTTOM OF OUTSIDE COMPARTMENTS Install: Light Gray Turtle Tile with ramps to bottom of standard OSS compartments #1, #2, #3, #4, #5 and #6.	1.00
OS2EXPSTD	OSS #2 - STREETSIDE CENTER OSS #2 streetside center, hinged door with spring-loaded gas cylinder, locking handle installed on the exterior of the door.	1.00
OS2EXPOP1	OSS #2 - (1) ADJUSTABLE SHELF OSS #2 streetside center, with one (1) adjustable shelf.	1.00



Shop Notes

OS2SHELF1	OSS #2 - SHELF ONE (1) ADJUSTABLE WITH TRACK Outside storage compartment #2 shall contain one (1) adjustable shelf with track. -----	1.00
OS3EXPOP10	OSS #3 - (1) ADJUSTABLE SHELF WITH STAIR CHAIR HOOKS/STRAP ON THE DOOR OSS #3 streetside rear, and two (2) stair chair hooks and one (1) strap on the door. -----	1.00
OS3SCHOOK	STAIR CHAIR HOOK AND STRAP ON DOOR The compartment door shall have a strap and a stair chair hook installed on the interior side -----	1.00
OS3SHELF1	OSS #3 - SHELF ONE (1) ADJUSTABLE WITH TRACK Outside storage compartment #3 shall contain one (1) adjustable shelf with track. -----	1.00
OS6EXPOP1	OSS #6 - INSIDE/OUTSIDE ACCESS WITH (3) ADJUSTABLE SHELVES - #6B OPEN STORAGE AREA OSS #6 curbside forward, inside/outside access with three (3) adjustable shelves, and #6B lower storage area. -----	1.00

Braun - Module Interior / Patient Compartment

Item Number	Description	Quantity
SR00058928	Install an upper cabinet at the end of the squad bench, facing the seating area. The cabinet is to be built per dwg #8 dimensions. The cabinet shall have a flip-up aluminum door with a "D" handle. The door shall be secured with a center squeeze latch that is 3" below the "D" handle and shall also have a combo lock. Cabinet will hold a Flambeau PM 2072 kit. -----	1.00
SR00058931	Install a cabinet at the foot end of the squad bench, facing the seating area, that is to be built per dwg #8 dimensions. The cabinet shall have a left hinged polycarbonate with a full length handle and be secured with a center squeeze latch. The cabinet will have inside/outside access to OSS #4. -----	1.00
SR00058936	Install three (3) custom 8.5"h acrylic dividers per cabinet for a total of 6 dividers with adjustment slots at one-inch increments within streetside cabinets 1 & 2. The dividers shall be located below the fixed shelves within each cabinet. -----	1.00
SR00058940	The lower front wall cabinet #1 has been modified (height and width) and to be built per dwg #7 dimensions. The cabinet shall have a hinged polycarbonate door with a full length handle and secured with a center squeeze latch. Cabinet will have two (2) adjustable shelves with inside access only. Includes the 125V & 12V outlets.	1.00



Shop Notes

SR00058946	The left wall, lower rear cabinet #3 has been modified and relocated. The cabinet is to be built and located per dwg #5 dimensions. The cabinet will have a left hinged polycarbonate door with a full length handle and be secured with a center squeeze latch. Cabinet will have one (1) adjustable shelf.	1.00
SR00058962	Install a pull-out drawer #5 below the primary action area that is to be built per dwg #5 dimensions. The drawer is to open towards the aisle and to be secured with a locking stainless steel flush pull latch.	1.00
SR00058963	Install a pull-out waste drawer that is secured with a locking stainless steel flush pull latch at the head of the squad bench per dwg #6.	1.00
SR00058964	Install a dealer supplied Ferno Pro F-1 cot mount with power, single-position (center mount) cot fastener shall be installed on the module floor to accommodate a Ferno series cot. 0.625" thick aluminum tapping plates shall be installed below the aluminum floor to secure the cot floor mounting plates. (BRAUN P/N 08131-2)	1.00
SR00065176	The left wall, upper rear cabinet #1 shall have a lift-up restocking frame with gas filled hold-open shocks and sliding polycarbonate doors with full length handles and the outer most sliding door with handles on both ends. Cabinet shall have one (1) fixed shelf. Per dwg #5.	1.00
SR00065185	The left wall, upper cabinet #2 shall have a lift-up restocking frame with gas filled hold-open shocks and sliding polycarbonate doors with full length handles and the outer most sliding door with handles on both ends. Cabinet will have one (1) fixed shelf. Per dwg #5.	1.00
SR00065188	Install a pull-out drawer in the left wall, below cabinet #3, that is to be secured with a locking stainless flush pull latch and pull-out towards the aisle. Per dwg #5.	1.00
SR00065238	Primary action area with countertop suction, suction control, 125VAC/12VDC outlets, oxygen outlet, and Vista screen on an angled flip-down panel. Electric O2 systems with bypass located on the forward wall in the primary action area next to the oxygen access.	1.00



SR00065278	----- Cabinet #3, rear right wall, is to be built per dwg #6 dimensions. The cabinet shall have a set of hinged polycarbonate doors with full length handles and secured with center squeeze latches. The cabinet will have inside/outside access to OSS #4.	1.00
SR00065287	----- Install a ProAir IW-3856 with AC/Heat Core in the upper front wall. The system has been relocated from standard position and will be centered on the front wall per dwg #7. The standard upper front wall cabinet has been deleted. Exhaust ventilator located per dwg. #7.	1.00
SR00069487	----- The angled area for curbside VISTA shall be increased so VISTA faces more toward the bench seating area per dwg. #6 and #9.	1.00
50-51-1001	----- CABINET CONSTRUCTION - INTERIOR - ALUMINUM All interior cabinets shall be constructed of .090" thick welded aluminum.	1.00
50-51-1014	----- CATCH, MAGNETIC - ADHESIVE BACK FOR INTERIOR DOOR(S) OVER 36 INCHES All interior doors that are over 36" inches tall with a latch on the top of the door shall have an adhesive back magnetic catch installed on the bottom of the door.	1.00
50-60-0220	----- EMBLEMS / SIGNS - REAR PATIENT COMPARTMENT (2) "No Smoking / Oxygen Equipped / Fasten Seat Belts" signs: (1) sign installed in the cab, (1) above the oxygen outlets in the patient compartment street side cabinet.	1.00
50-60-0300	----- FLOOR CONSTRUCTION- PATIENT COMPARTMENT, NON-WOOD COMPOSITE Sub-floor in the patient compartment: constructed of .125" thick aluminum over .125" and .190" thick reinforcing hat sections and mounting laterals, aluminum sub-floor covered with a 3/4" non-wood composite material, all corner molding, edging and trim anodized aluminum or stainless steel and sealed to prevent fluids from seeping under the cabinets.	1.00
50-60-0301	----- FLOORING - COVE Patient compartment floor radius: coved with pre-formed floor coving material, installed behind the vinyl floor covering, along both the street side and curbside walls.	1.00
50-60-0391	----- HEADLINER - REAR PATIENT COMPARTMENT	1.00



Shop Notes

	Headliner in the patient compartment shall be one-piece, seamless, .090 thick aluminum finished with sprayed-on multi-use polychromatic coating.	
50-51-1013	HOLD OPENS FOR INTERIOR DOORS All interior cabinets with doors less than 6" tall shall have friction hinges as hold opens for door(s). Doors 6" and taller shall be designed using gas shocks as hold opens for the door(s). -----	1.00
50-60-0660	PADDED EDGING PROTECTION Install: padded corner edging where necessary on exposed corners and edges in the patient compartment for patient and attendant protection.	1.00
50-00-0202	ROUNDED INTERIOR CORNERS Interior vertical edges: rounded/padded corners in the following locations: forward and aft edges of the CPR seat, the wall at the aft end of the squad bench, the partition opening cabinet edges and the upper front wall cabinet. -----	1.00
50-51-1011	RECESSED ADJUSTABLE SHELF TRACK - CABINETS Install recessed adjustable shelf track in cabinets. -----	1.00
50-51-5001	UPHOLSTERY - PATRIOT PLUS CHARCOAL #8605 All cushions, head pads and seating surfaces shall be covered with Patriot Plus Charcoal #8605 -----	1.00
50-60-0661	INTERIOR MODULE PADS Vinyl upholstered, foam cushioned head/back pads shall be installed as follows: the lower edge of the upper front wall cabinet (above the partition doorway or window), above the rear doors, above the side door, and on the street side wall behind and on each side of the CPR seat. The pads shall be covered with a flame-retardant color coordinated vinyl upholstery material. -----	1.00
50-51-6009	LONPLATE II, NON-SLIP EMBOSSED SM. GRID - GUNPOWDER #424TX The floor in the patient compartment shall be covered with Lonseal brand "Lonplate II" non-slip; small grid (embossed) Gunpowder #424TX, Cove 3" on street side and top of bench curbside -----	1.00
50-51-2002	CABINET DOORS - CLEAR POLYCARBONATE All cabinet doors shall be clear polycarbonate material / installed in aluminum track lined with PPL inserts / An edge mounted aluminum handle shall be installed on each sliding cabinet door. -----	1.00
50-51-3002	CABINETS/ WALLS - POLYCHROMATIC COATING - APOLLO GRAY Headliner, walls, cabinet faces, and cabinet interiors MultiSpec color to be #99-7373 Apollo Gray -----	1.00
IS-CNT-RAL	COUNTER TOP, RECESSED ALUMINUM	1.00



Shop Notes

	Install: 1.25" recessed aluminum countertop on the primary action area with all countertop work surfaces finished with multi-use poly-chromatic spray coating to match cabinets, prior to being clear coated.	
50-51-4002	COUNTERTOP - RECESSED ALUMINUM - POLYCHROMATIC SPRAY COATED Recessed countertop with MultiSpec color to match cabinets.	1.00
50-01-0411	LATCHES, CABINET, CN10 COMPLIANT AS APPLICABLE The ACP (attendant control panel) door and the PDQ (power distribution quarters) door shall be secured with chrome locking lever latches, all remaining interior hinged cabinet doors with center squeeze latches. All interior drawers with flush pull latches.	1.00
50-10-0226	LEFT WALL - ATTENDANT CONTROL PANEL - HINGED PANEL A hinged access panel and secured with two (2) latches to the immediate right of the attendant's seat, color microprocessor screen installed on the panel.	1.00
50-60-0017	ASPIRATOR / SUCTION - SSCOR - WITH ELECTRIC PUMP - COUNTER An SSCOR suction system shall be installed on the action wall counter near the attendant's seat. The 12 VDC SSCOR electric pump to be installed in an exterior compartment per the location on the drawing (must use SSCOR pump and tubing).	1.00
50-50-0547	SQUAD BENCH LID, PADDED, NO SHARPS /TRASH ACCESS The squad bench lid shall be one-piece, liftable, on a full length continuous hinge / lid area shall have a padded cushion covered with color coordinated vinyl upholstery material/ cushion upholstery shall be sewn with seams only at the vertical corners /automatic latching fastener shall be installed to secure the squad bench lid in the closed position.	1.00
IC2EXPC2	CABINET AT HEAD OF SQUAD BENCH - 2 DRAWERS ONE (1) FACING AISLE, ONE (1) FACING BENCH Cabinet: head of the squad bench (2) drawers with locking stainless steel flush pull latches, (1) drawer facing the aisle, and (1) drawer facing the squad bench.	1.00
IC2EXPOP7	CABINET AT HEAD OF BENCH WITH (1) DRAWER TOWARD THE AISLE AND (1) TOWARD THE BENCH. (1) EVS V4 SEAT ON THE BENCH. The curb side wall: squad bench with one (1) EVS V4 seat, and a cabinet at head of bench with two (2) perpendicular opening drawers - towards bench and towards aisle.	1.00
IC-CNT-AL	COUNTER TOP, CURBSIDE - FLAT ALUMINUM - POLYCHROMATIC SPRAY COATED Install: aluminum countertop on the cabinet at the head of the curbside seating area with all countertop work surfaces finished with multi-use poly-chromatic spray coating to match cabinets, prior to being clear coated.	1.00



Shop Notes

IC3EXPOP1	(2) ANGLED LED LIGHTS OVERHEAD (2) LED lights on overhead angled panel on curb side upper wall. -----	1.00
50-50-0541	HOLD OPENS - SQUAD BENCH LID - GAS CYLINDERS (2) gas cylinders hold -opens shall be provided and installed to hold lid in the open and closed position. -----	1.00
50-60-0718	SQUAD BENCH FACE - VINYL FLOORING MATERIAL The face of the squad bench shall be covered with vinyl flooring material. -----	1.00
SQ-BN-BASE	SQUAD BENCH BASE W/STORAGE A storage area shall be provided in the squad bench base. The squad bench base shall be constructed of .090" thick aluminum for maximum storage capacity and minimum weight. The interior of the squad bench shall be sprayed with sound absorbing polyurethane material. -----	1.00
IF3EXPOP3	CABINET - TIP-OUT (2) "D" BOTTLE STORAGE WITH PDQ ABOVE Power Distribution Quarters (PDQ) compartment, tip out O2 bottle storage compartment for 2 "D" bottles, below the PDQ, located in front wall, left. -----	1.00
IF3EXPTIP	CABINET - FRONT WALL, LOWER BELOW PDQ - HINGED O2 TIP-OUT DOOR STORAGE FOR (2) O2 BOTTLES A hinged tip out storage compartment, with a chrome locking lever latch, for (2) size D O2 bottles located below the PDQ, open towards the rear of module. -----	1.00
IF4EXPOP1	PASS-THROUGH WINDOW OPEN TO THE CAB Window opening, pass-through from cab to module. -----	1.00
50-20-0507	PASS THROUGH - CAB TO MODULE, WINDOW OPENING A window opening: provided in the rear of the cab to accommodate pass-through communications to the patient compartment, bellows provided to connect the cab to the module.	1.00
50-50-0103	SEATING - ATTENDANT - EVS HiBAC, INTEGRAL CHILD, SWIVEL BASE CN8 COMPLIANT A rear facing EVS HiBAC attendant seat shall be installed at the head of the patient cot. The seat shall be equipped with a sliding swivel base and incorporate an integral child safety restraint system and V4 belting. The seat shall be padded and covered with color coordinated, cushioned vinyl. -----	1.00
50-50-0122	SEATING - ATTENDANT - SIDE MOUNT POSITION The attendant seat shall be in a side mount position. -----	1.00
CPROP3	SEATING - CPR - EVS WITH V4 HARNESS	1.00



	A CPR seat shall be installed on the street side of the patient compartment aft of the primary action area counter. The CPR seat shall be KKK-A-1822F Change Notice 8 compliant with V4 harness style shoulder / seat belt and conform to all applicable FMVSS and SAE J3026 requirements.	
SQSTOP4	SEATING - CN8 COMPLIANT ONE (1) EVS V4 An EVS Squad bench seat: (1) individual seating position on the curb side of the patient compartment, seat shall be KKK-A-1822F Change Notice 8 compliant with V4 harness style shoulder / seat belts, head pad and back pad constructed of energy absorbing material, seat bottom, backrest, and headrest of the seat padded and covered with color coordinated, cushioned vinyl, storage area squad bench base, constructed of .090" thick aluminum, interior of the squad bench sprayed with sound absorbing polyurethane material.	1.00
50-41-1001	CONDENSER - MODULE FRONT, PROAIR 206, TOP CENTER MOUNT WITH WEDGE BRACKETS Install: ProAir 206 single coil/single port A/C condenser with 45,000 BTU coil capacity and 1,960 CFM of airflow on the top, front center of the module with wedge mounting brackets per DWG #1. Condenser and brackets painted to match the module.	1.00
50-61-0003	ASSIST HANDLES, (2) 'V-BARS' ANTI-MICROBIAL (YELLOW), (4) BLACK URETHANE A total (6) assist handles: (2) Yellow Anti-Microbial "V" assist handles, (1) on each rear passage door / (4) 10-7/8" black vulcanized rubber with steel core assist handles/ (2) handles at the rear doorway / (1) at the curbside doorway / (1) on the curbside sliding door.	1.00
50-60-0730	DOOR PANELS - MODULE PASSAGE DOORS - FULL LENGTH ALUMINUM - W/ACCESS PANELS Interior rear and curbside passage door panels to be full length aluminum, Multi-Spec sprayed to match interior color and contain removable latch access panel per dwg. # 6 & # 8. (Total 3).	1.00
50-60-0257	EXHAUST VENTILATOR, 3-SPEED - MULTIPLEX ELECTRIC SYSTEM Install: three-speed, 250 CFM (minimum) exhaust fan in the front wall cabinet in the patient compartment, pulse width modulated from a switch on the attendant control panel vista screen, louvered grille inside and a chrome vent outside, vent through the side of the vehicle, not through the roof.	1.00
50-60-0322	GLOVE DISPENSER - (3) BOX - ABOVE ENTRY DOOR - CURBSIDE (ABS) A three (3) - box glove dispenser unit, with a clear acrylic hinged access panel with three (3) cut-outs, shall be provided above the curbside entry door. A 1/4" turn latch will be installed on the face of the glove box access panel.	1.00
50-60-0332	GLOVE DISPENSER - (1) BOX - EACH REAR DOOR - TOTAL TWO (2) A single box glove dispenser unit, with a clear acrylic hinged access panel with cut-out, shall be recessed on the rear passage doors, one each door per dwg #8.	1.00
50-60-0353	GRAB RAIL, 1-1/4" DIAMETER, ANTI-MICROBIAL (YELLOW) (1) 96"	1.00



Shop Notes

	Install Stainless Steel, Yellow Anti-Microbial Grab rail (1) 96" over the cot area.	
50-60-0431	IV HANGERS - CEILING RECESSED - CAST PRODUCTS #IV2008-1 (2) Two (2) Cast Products #IV2008-1 recessed; dual ceiling I.V. hangers shall be provided per Dwg #9 locations.	1.00
50-60-0640	OXYGEN SYSTEM, ELECTRIC - MULTIPLEX ELECTRIC SYSTEM A 12 VDC controlled electric O2 system operated through the v-mux multiplex electrical system shall be provided and installed.	1.00
50-60-1601	OXYGEN OUTLET (1) LEFT WALL - OHIO MED - ACTION AREA One (1) Ohio Medical flush mounted; quick release wall outlet shall be installed in the forward street side cabinet action area. Per dwg #5	1.00
50-60-1640	OXYGEN OUTLET (1) RIGHT WALL - OHIO MED - HEAD END OF SEATING AREA One (1) Ohio Medical flush mounted; quick release wall outlet shall be installed in the right wall above the head end of the curbside seating area. Per dwg #6	1.00
50-60-0631	FLOW METER, OXYGEN - LSP DIAL TYPE (1) One (1) LSP dial type oxygen flow meter shall be shipped loose with the completed vehicle.	1.00
50-60-0761	STAINLESS STEEL WALL PROTECTION - INTERIOR STREETSIDE A brushed stainless steel panel shall be provided on the street side wall from the bottom of the CPR seat.	1.00
50-60-0820	TURTLE TILE - SKID-RESISTANT MAT, CURBSIDE STEPWELL Skid resistant charcoal gray turtle tile matting shall be installed in the curbside step well.	1.00

Braun - Optional Patient Compartment Items

Item Number	Description	Quantity
SR00058925	A dealer supplied Technimount bracket (Braun P/N 8131-1) shall be installed on the cabinet at the head of the squad bench, per dwg 6.	1.00
SR00058947	Install a Lumalier ADU-136 UV-C light in the head pad above the rear doors. The control shall be installed in the upper left corner in OSS #2.	1.00
50-62-0170	COT WHEEL PLATES - STAINLESS STEEL, CENTER MOUNTED	1.00



Shop Notes

30-10-0432	<p>Install Cot Wheel Plates - stainless steel, center mounted Front-To-Rear, Unless Specified Otherwise.</p> <p>-----</p> <p>LIGHT, STEPWELL - CURBSIDE DOORWAY - MINI LED SURFACE MOUNT</p> <p>Install: Whelen Mini-LED light, stepwell - side doorway, See Dwg #7</p> <p>-----</p>	1.00
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Braun - Paint / Graphics

Item Number	Description	Quantity
SR00058932	<p>Graphics are to be per the attached layout. Reference attached pictures.</p> <p>-----</p>	1.00
SR00065513	<p>The chassis is to be ordered OEM White.</p> <p>-----</p>	1.00
60-01-0001	<p>PAINT PROCEDURE</p> <p>All non-anodized aluminum module body surfaces: completely chemically steam cleaned, filled with premium body filler as needed, sanded smooth and primed with an epoxy primer and then primed again with a high solid primer, cured primer surfacer shall be DA sanded with 320 grit and cleaned. A high solid primer shall then be applied, where needed, as a sealer.</p> <p>-----</p>	1.00
60-01-0005	<p>STANDARDS AND SPECIFICATIONS FOR VEHICLE PAINT APPEARANCE</p> <p>Adhere to Standards and Specifications for Vehicle Paint Appearance.</p> <p>-----</p>	1.00
60-01-0004	<p>BUFFING, PAINT - MODULE</p> <p>The paint on the module sides shall be buffed to a high shine using a recommended paint buff system.</p> <p>-----</p>	1.00
60-01-0002	<p>PAINT MODULE - OEM PAINT PLUS CLEAR COAT OEM White</p> <p>Paint module OEM to match the chassis. The entire module shall be clear-coated, using an Axalta Process, sprayed over the final paint coat.</p> <p>-----</p>	1.00
60-20-0509	<p>REFLECTIVE AVERY STRAIGHT STRIPE, 9" WIDE ON CAB AND MODULE</p> <p>Install a (9) inch wide reflective Avery stripe straight around the cab and module.</p> <p>-----</p>	1.00
60-30-0200	<p>REFLECTIVE - DOOR REFLECTIVITY</p> <p>Install reflective material (25" x 2.5" red/silver chevron style), on the lower interior stainless steel panel of each rear door and hinged side door. NOTE: If a sliding side door is provided, install a 1.50" x 40.00" white reflective stripe on</p>	1.00



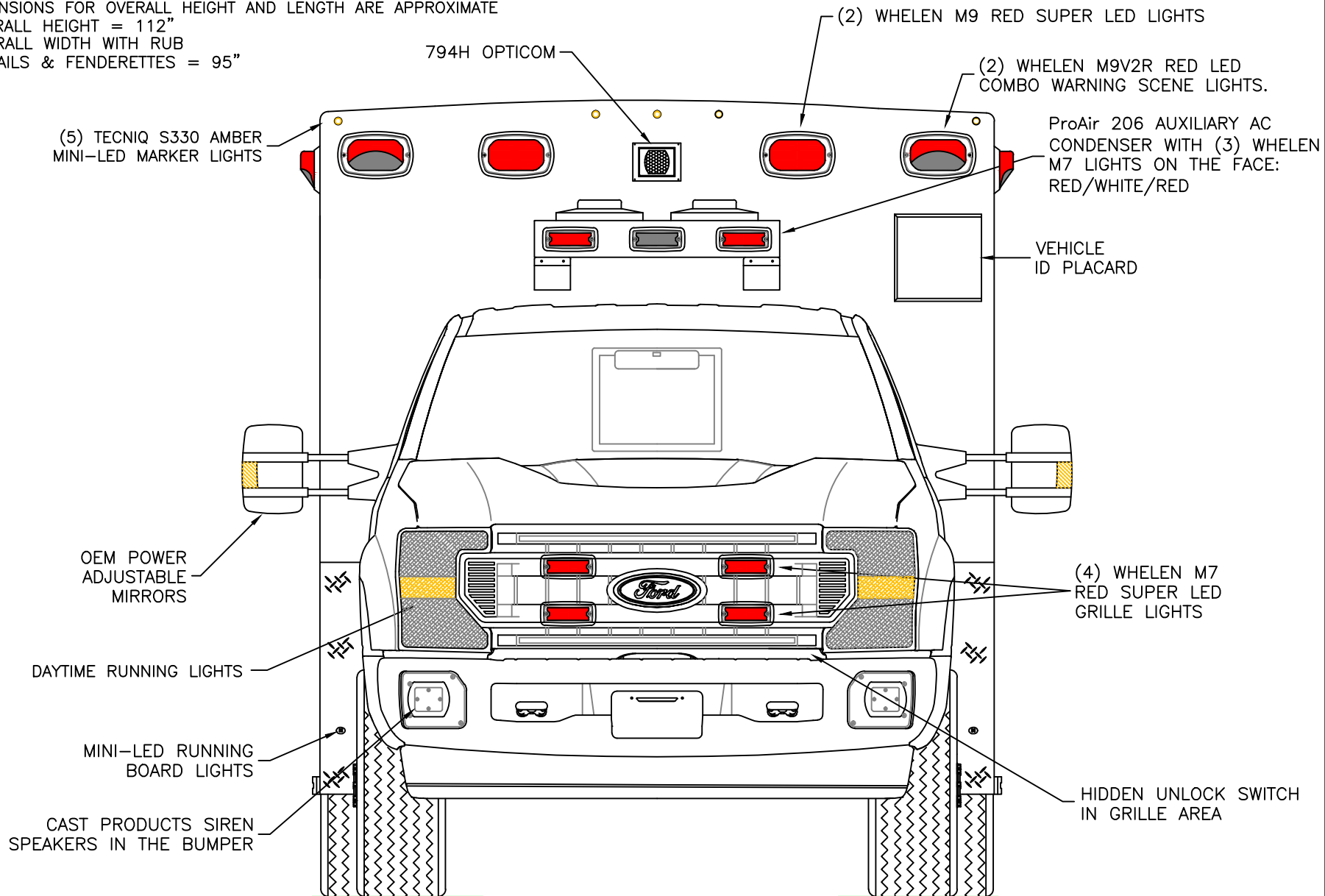
Shop Notes

	the rear facing edge. -----	
60-40-0100	STARS OF LIFE LETTERING ONLY PACKAGE-INSTALLED KKK stars of life and lettering package to be installed -----	1.00
60-40-0352	STAR-OF-LIFE WHITE PERFORATED MATERIAL - REAR WINDOWS (TOTAL 2) Install white window mesh on rear entry door windows with 12" star of life print. -----	1.00
60-25-0101	REFLECTIVE - BLACK MATERIAL IN RUB RAILS Install black reflective material in rub rails. -----	1.00

Braun - Vehicle Manuals

Item Number	Description	Quantity
80-20-0001	VEHICLE MANUALS (1) PACKAGE SET One (1) Delivery Manual Package shall be supplied with the vehicle, and shall include the following items: Ambulance manufacturer parts, service, and operation manuals, OEM chassis owner's guide, complete 12 VDC and 125 VAC wiring schematics for all included standard and optional systems, Multiplex Electrical system programming - electronic media -----	1.00
90-10-0007	STATEMENT OF LIMITED WARRANTY NEW AMBULANCES -----	1.00

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL WIDTH WITH RUB
 RAILS & FENDERETTES = 95"



THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION
 DIMENSIONS ARE APPROXIMATE UNLESS NOTED OTHERWISE TO MEET A SPECIFIC CUSTOMER NEED.

ROANOKE



2020 FRONT EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

1:17

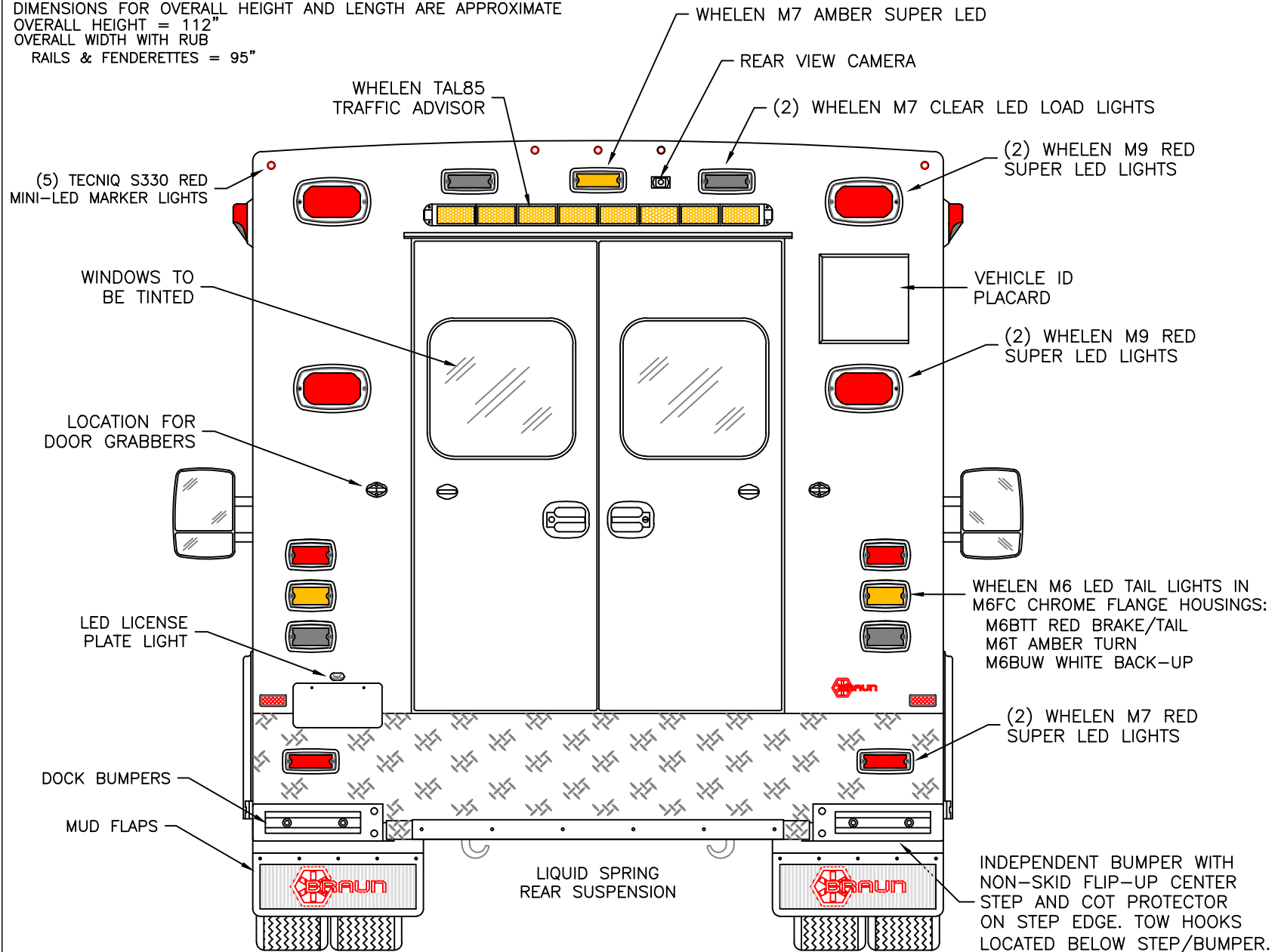
DATE:
6-17-21
DWG.
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A
DATE:

DRAWING NO.

ROANOKE-1

APPROVAL SIGNATURE:

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL WIDTH WITH RUB
 RAILS & FENDERETTES = 95"



THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION
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ROANOKE



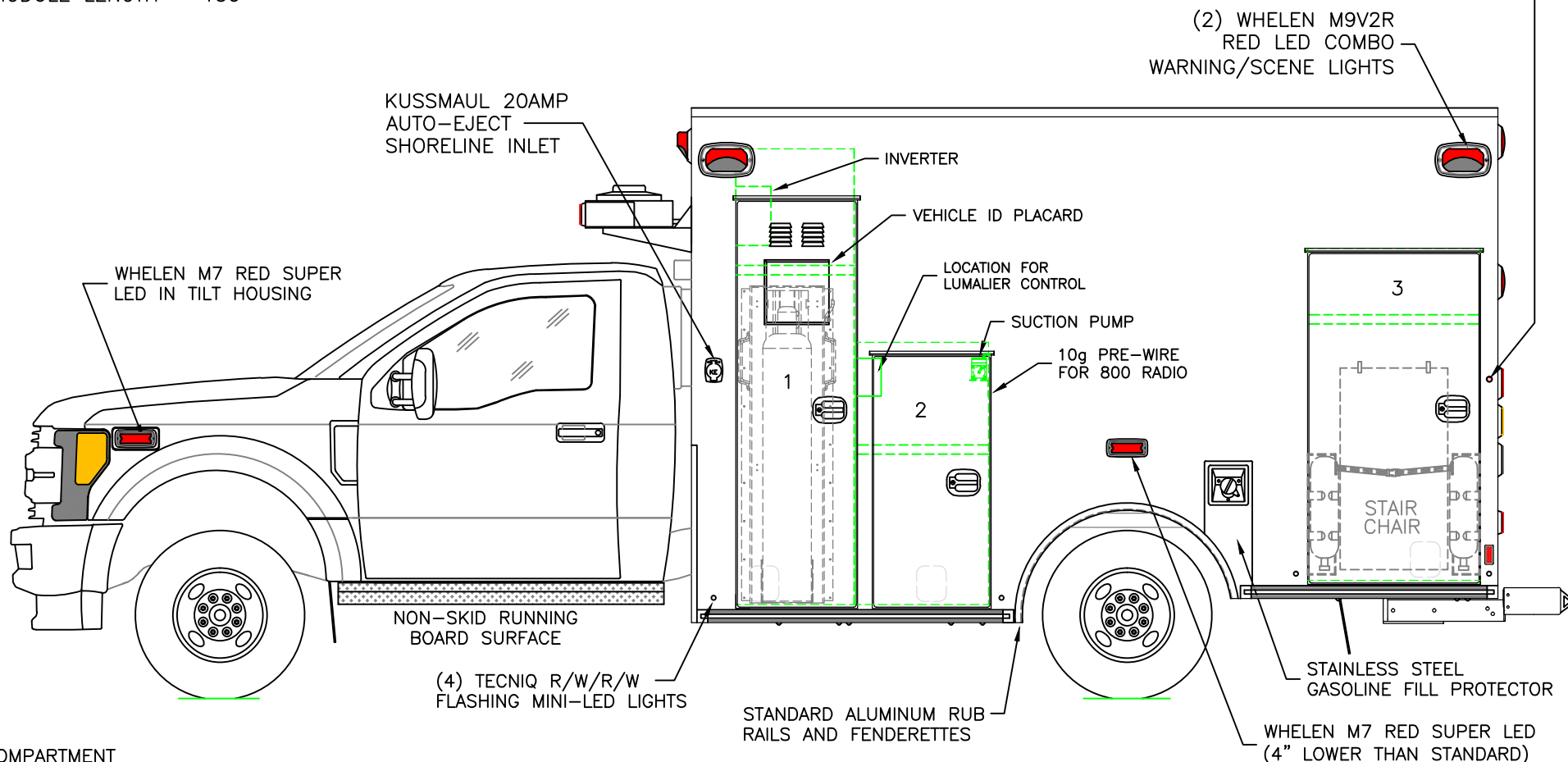
2020 REAR EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

DATE:
 9-21-20
 DWG. GLF REV. NR

DRAWING NO.
 ROANOKE-2

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL LENGTH = 288"
 MODULE LENGTH = 150"

TECNIQ S330 RED MINI-LED MARKER
 LIGHT TO ALSO FLASH WITH TURN SIGNAL



COMPARTMENT

O.S.S #1

CLEAR OPENING: 74.50h x 18.50w
 INSIDE DIM'S.: 84.75h x 22.00w x 18.50d
 "EZ-02 LIFT" OXYGEN SYSTEM ON INSIDE OF DOOR
 (1) FIXED SHELF ABOVE OXYGEN WITH RUBBER GASKET INSTALLED TO SEAL AGAINST DOOR.
 INVERTER INSTALLED ABOVE SHELF, FORWARD WALL.
 LOUVER VENTS IN DOOR ABOVE SHELF. OXYGEN AREA VENTED THROUGH LOWER BACK COMPARTMENT WALL.

O.S.S #2

CLEAR OPENING: 45.50h x 19.00w
 INSIDE DIM'S.: 48.75h x 24.75w x 18.50d
 (1) ADJUSTABLE SHELF
 LUMALIER CONTROL IN UPPER LEFT CORNER

O.S.S #3

CLEAR OPENING: 60.25h x 28.50w
 INSIDE DIM'S.: 61.75h x 32.00w x 18.50d
 (1) ADJUSTABLE SHELF
 STAIR CHAIR HOOKS/STRAP ON THE DOOR
 CUSTOMER SUPPLIED SCBA BRACKET ANGLED IN EACH REAR CORNER

COMPARTMENTS TO HAVE TURTLE TILE
 COMPARTMENTS TO HAVE RIDGEBACK LED STRIP LIGHTING

THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION
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ROANOKE



2020 STREETSIDE EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

1:28

DATE:
6-17-21
DWG. GLF
REV. C

DRAWING NO.
ROANOKE-3

TECNIQ S330 RED MINI-LED MARKER
LIGHT TO ALSO FLASH WITH TURN SIGNAL

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
OVERALL HEIGHT = 112"
OVERALL LENGTH = 288"
MODULE LENGTH = 150"

(2) WHELEN M9V2R
RED LED COMBO
WARNING/SCENE LIGHTS

EXHAUST VENT

VEHICLE ID PLACARD

INTERIOR
CLOSEOUT

125VAC AND
DUAL USB
OUTLET
CENTERED ON
CLOSEOUT

WINDOW TO
BE TINTED

WHELEN M7 RED SUPER
LED IN TILT HOUSING

EZ-GLIDE
DOOR

NON-SKID RUNNING
BOARD SURFACE

STANDARD ALUMINUM RUB
RAILS AND FENDERETTES

(4) TECNIQ W/R/W/R
FLASHING MINI-LED LIGHTS

WHELEN M7 RED SUPER LED
(4" LOWER THAN STANDARD)

COMPARTMENT

O.S.S #4

CLEAR OPENING: 44.25h x 15.00w
INSIDE DIM'S.: 54.50h x 29.25w x 18.50d
INSIDE/OUTSIDE ACCESS
STORAGE FOR MERRET BAG, O2 BAG, AND A
PORTABLE SUCTION UNIT
(1) ADJUSTABLE SHELF WITH 1" LIP
MERRET BAG TO SIT ON UPPER SHELF
125VAC AND DUAL USB OUTLET CENTERED IN REAR CLOSEOUT

O.S.S #5

CLEAR OPENING: 22.25h x 35.75w
INSIDE DIM'S.: 24.00h x 41.75w x 18.50d
MISC. STORAGE COMPARTMENT

O.S.S #6

CLEAR OPENING: 71.25h x 13.50w
INSIDE DIM'S.: 74.25h x 16.50w x 18.50d
BACKBOARD/SCOOP STORAGE WITH SEAT BELT
TYPE STRAP ON RIGHT (FORWARD) WALL

COMPARTMENTS TO HAVE TURTLE TILE

COMPARTMENTS TO HAVE RIDGEBACK LED STRIP LIGHTING

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ROANOKE

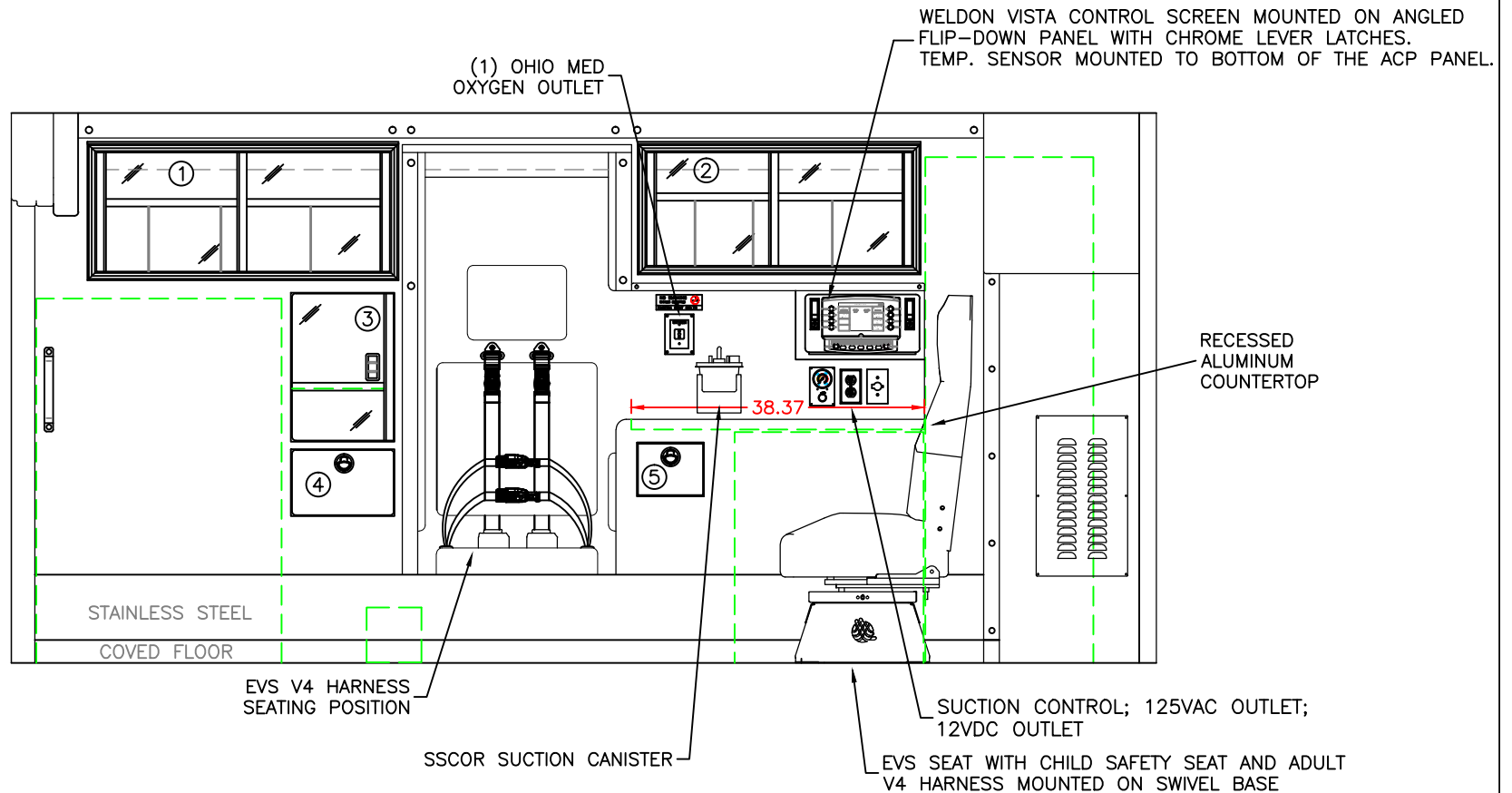


2020 CURBSIDE EXTERIOR VIEW – EXPRESS PLUS
FORD F450 4x4 GASOLINE CHASSIS

1:28

DATE: 6-17-21	DWG. GLF	REV. B
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DRAWING NO.
ROANOKE-4



COMPARTMENT

#1 DOOR OPENING: 15.50h x 38.25w
 INSIDE DIMS: 17.75h x 40.25w x 16.25d
 (1) FIXED SHELF
 (3) 8.5"h ADJ. DIVIDERS BELOW THE SHELF
 SLIDING POLYCARBONATE DOORS
 TOTAL CABINET WEIGHT RATING = 25 lbs.

#2 DOOR OPENING: 14.75h x 34.75w
 INSIDE DIMS: 17.00h x 36.75w x 16.25d
 (1) FIXED SHELF
 (3) 8.5"h ADJ. DIVIDERS BELOW THE SHELF
 SLIDING POLYCARBONATE DOORS
 TOTAL CABINET WEIGHT RATING = 25 lbs.

#3 DOOR OPENING: 19.50h x 13.50w
 INSIDE DIMS: 19.50h x 13.50w x 16.25d
 HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE
 CENTER SQUEEZE LATCH
 (1) ADJUSTABLE SHELF
 TOTAL CABINET WEIGHT RATING = 10 lbs.

#4 PULL-OUT DRAWER
 INSIDE DIMS: 7.50h x 11.75w x 15.75d
 LOCKING STAINLESS STEEL FLUSH PULL LATCH
 TOTAL DRAWER WEIGHT RATING = 10 lbs.
 12-VDC OUTLET WITHIN DRAWER

#5 PULL-OUT DRAWER
 INSIDE DIMS: 6.00h x 6.75w x 15.75d
 LOCKING STAINLESS STEEL FLUSH PULL LATCH
 TOTAL DRAWER WEIGHT RATING = 10 lbs.

CABINETS #1 & #2 TO HAVE LIFT-UP
 RESTOCKING FRAMES

CABINETS TO BE ALUMINUM

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ROANOKE

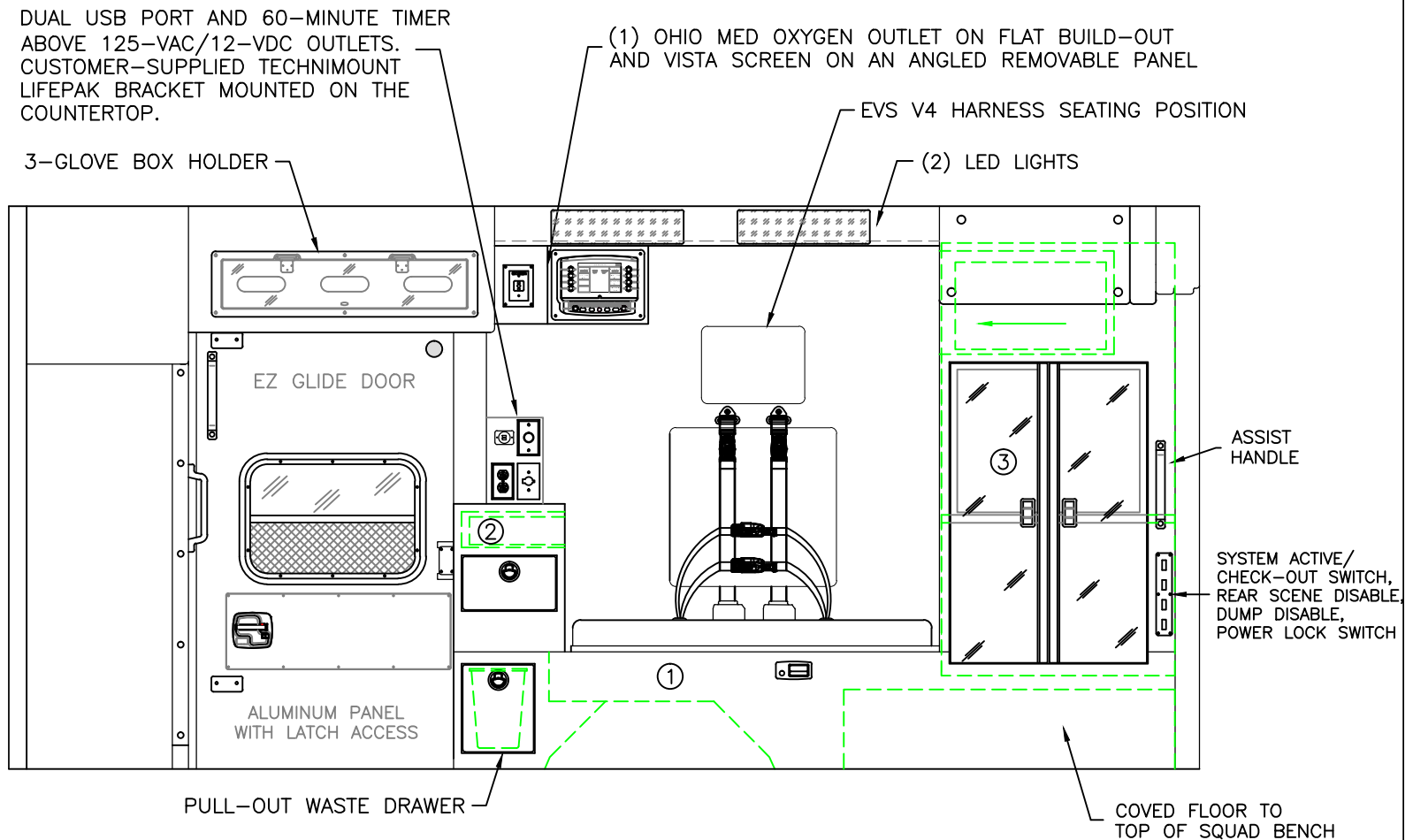


2020 STREETSIDE INTERIOR VIEW
 EXPRESS PLUS

1:20

DATE:	1-21-21	
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DRAWING NO.	ROANOKE-5
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#1 INSIDE DIM'S.: 14.50h x 37.00w x 20.00d

#2 - 33.5" HIGH CABINET AT HEAD OF BENCH WITH FLAT ALUMINUM COUNTERTOP
 (1) PULL-OUT DRAWER TOWARDS BENCH
 INSIDE DIMS: 3.50h x 9.00w x 12.00d
 (1) PULL-OUT DRAWER TOWARDS AISLE
 INSIDE DIMS: 6.00h x 10.00w x 12.00d
 LOCKING STAINLESS STEEL FLUSH PULL LATCHES
 TOTAL DRAWER WEIGHT RATING = 10 lbs. EACH

#3 - DOOR OPENING: 38.00h x 25.00w
 INSIDE DIMS: OSS #4
 HINGED POLYCARBONATE DOORS WITH FULL LENGTH HANDLES
 CENTER SQUEEZE LATCHES
 INSIDE/OUTSIDE ACCESS TO MERRET BAG, O2 BAG AND PORTABLE SUCTION UNIT
 NOTE: CABINET HAS NO WEIGHT RATING DUE TO ADDITIONAL FORWARD-FACING ACCESS FROM SEATED POSITION.

CABINETS TO BE ALUMINUM

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ROANOKE

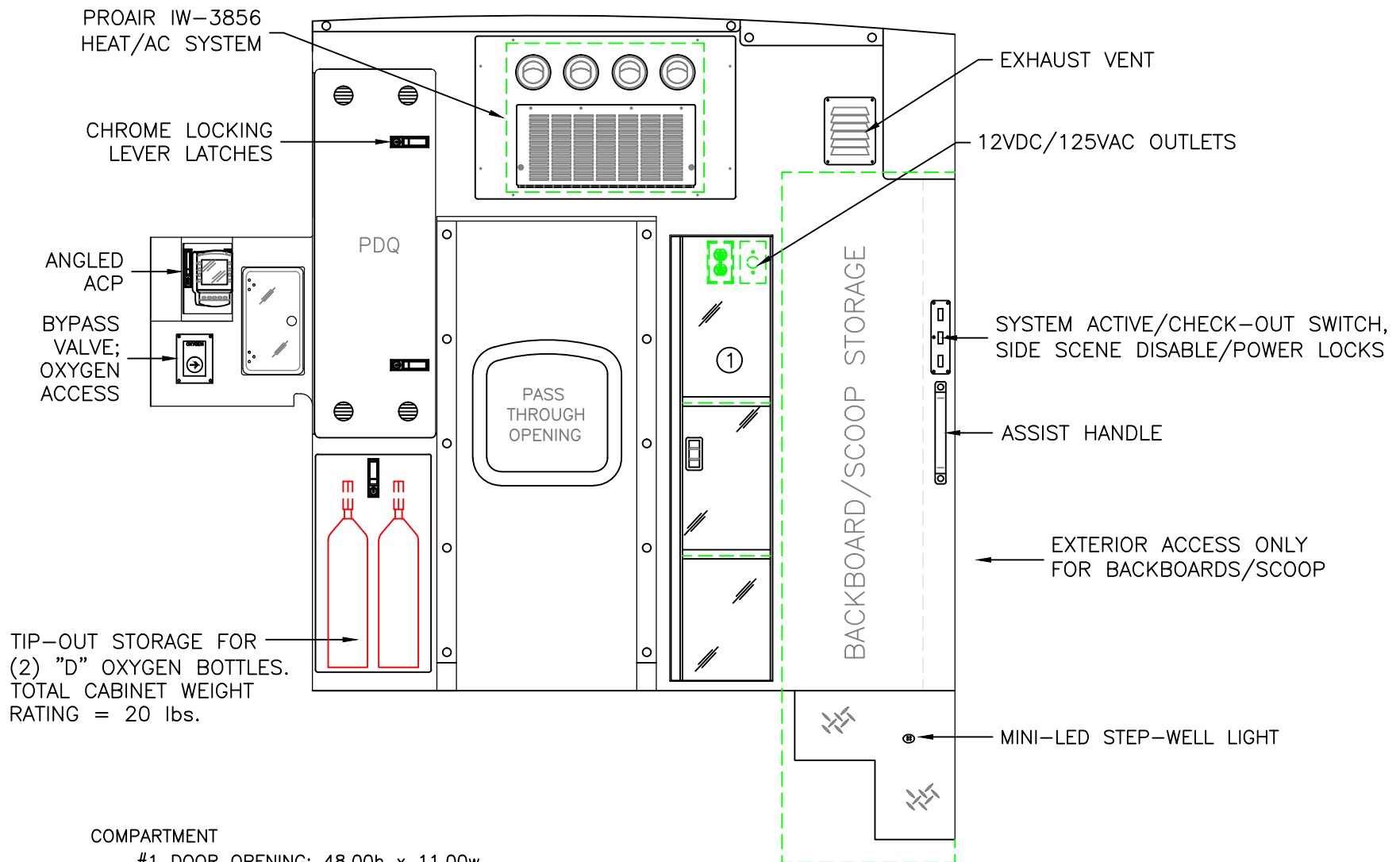


2020 CURBSIDE INTERIOR VIEW
 EXPRESS PLUS

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DATE:	7-23-21
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DRAWING NO.
 ROANOKE-6



COMPARTMENT

#1 DOOR OPENING: 48.00h x 11.00w
 INSIDE DIMS: 48.00h x 11.00w x 17.75d
 HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE
 CENTER SQUEEZE LATCH
 (2) ADJUSTABLE SHELVES
 TOTAL CABINET WEIGHT RATING = 25 lbs.

CABINETS TO BE ALUMINUM

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ROANOKE



2020 PARTITION INTERIOR VIEW
 EXPRESS PLUS

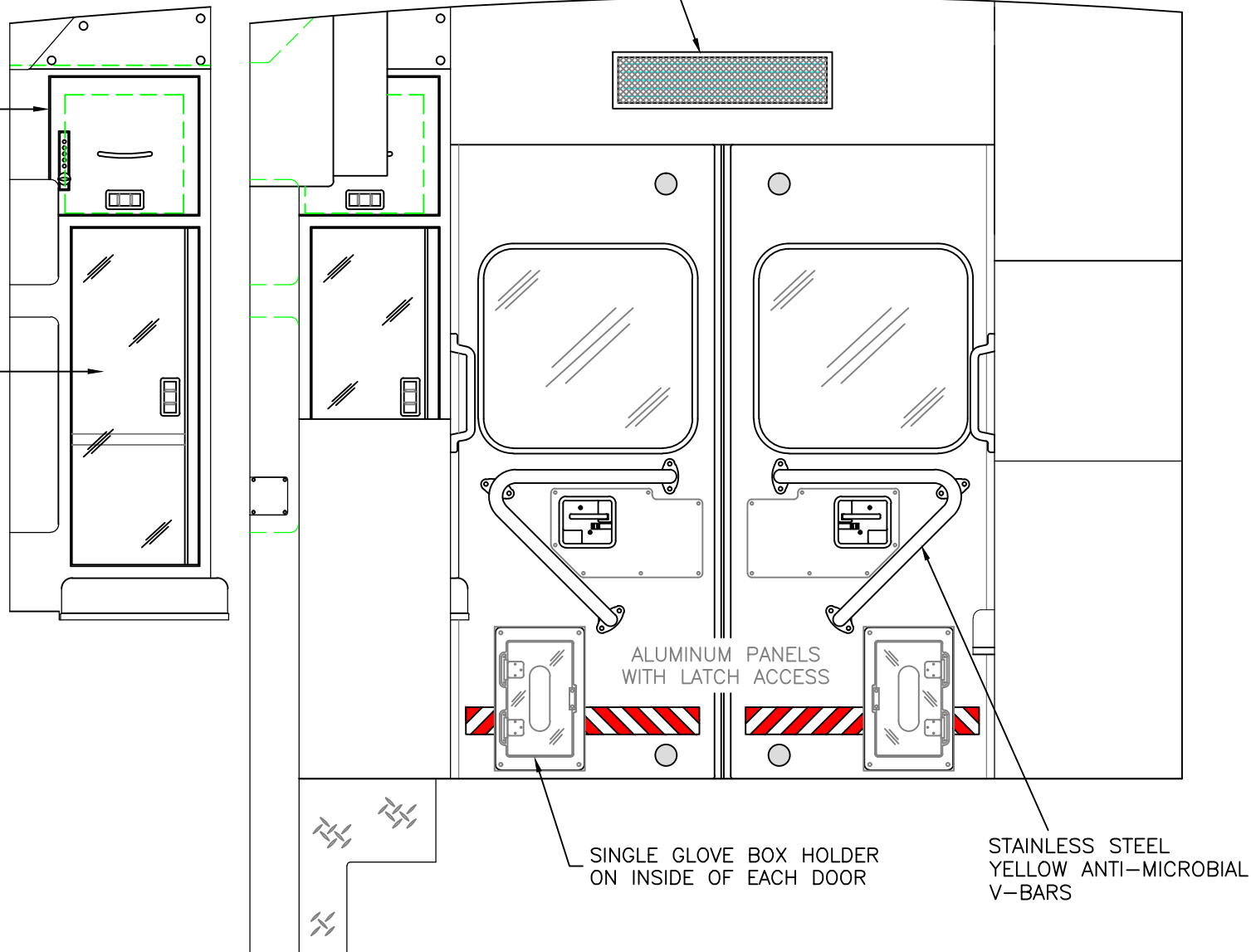
DATE: 9-21-20
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 REV. NR

DRAWING NO. ROANOKE-7

CABINET AT FOOT END OF BENCH TO HOLD FLAMBEAU PM 2072 KIT. FLIP-UP ALUMINUM DOOR WITH CENTER SQUEEZE LATCH, COMBO LOCK, AND "D" HANDLE. "D" HANDLE IS 3" ABOVE SQUEEZE LATCH. INSIDE DIMENSIONS: 13h x 14w x 21d. NOTE: FORWARD-FACING DOOR DOES NOT HAVE CN10 WEIGHT RATING.

CABINET AT FOOT END OF BENCH TO ACCESS OSS #4. LEFT HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE AND CENTER SQUEEZE LATCH. OPENING DIMENSIONS: 31.5h x 12w. INSIDE/OUTSIDE ACCESS. NOTE: FORWARD-FACING DOOR DOES NOT HAVE CN10 WEIGHT RATING.

LUMALIER ADU-136 UV-C LIGHT



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ROANOKE

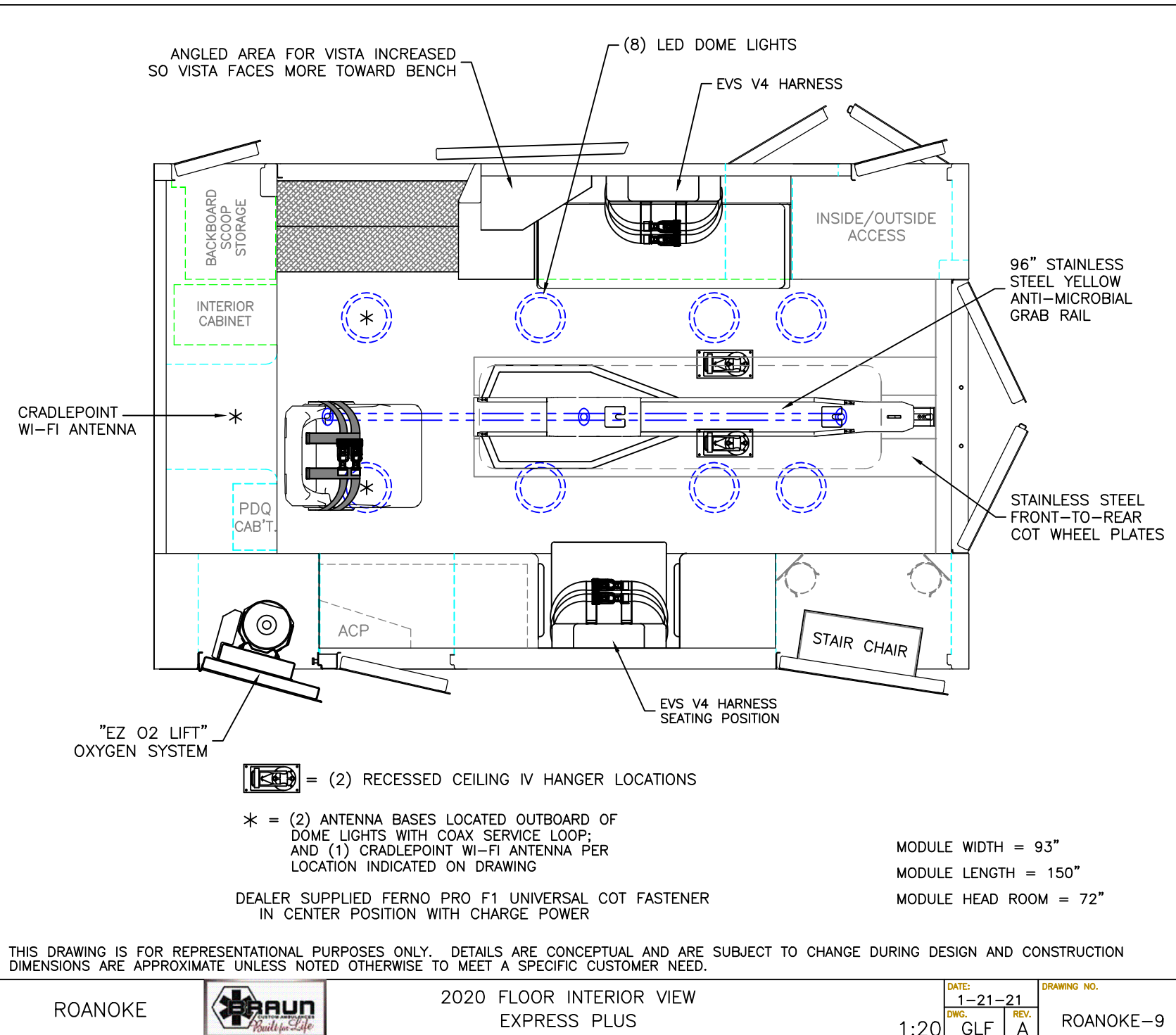


2020 REAR INTERIOR VIEW
EXPRESS PLUS

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1-21-21
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DRAWING NO.
ROANOKE-8



ROANOKE



2020 FLOOR INTERIOR VIEW
EXPRESS PLUS

1:20

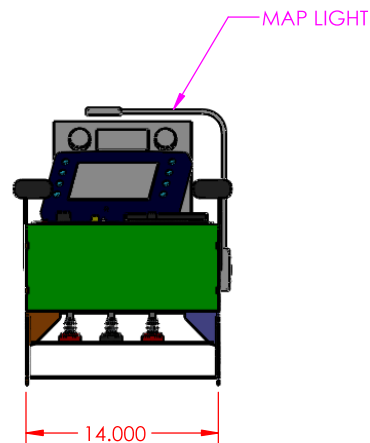
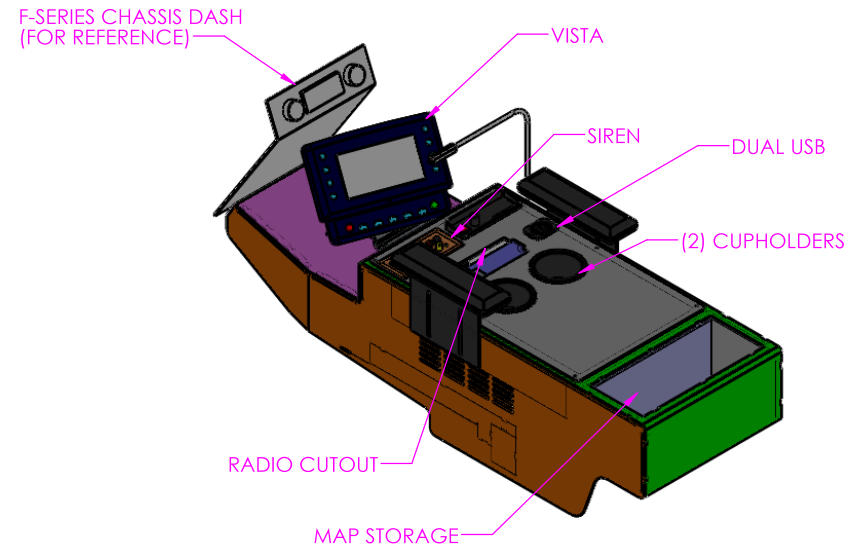
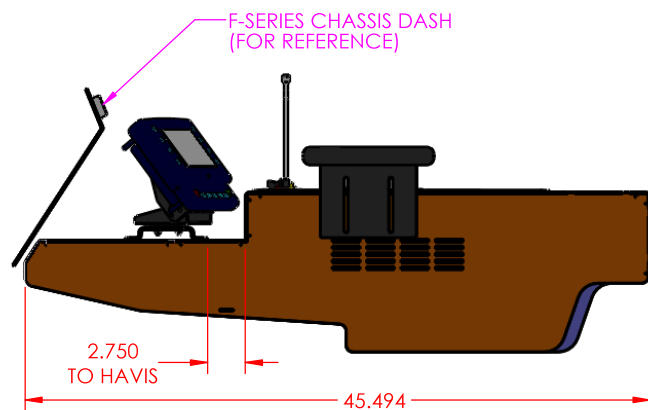
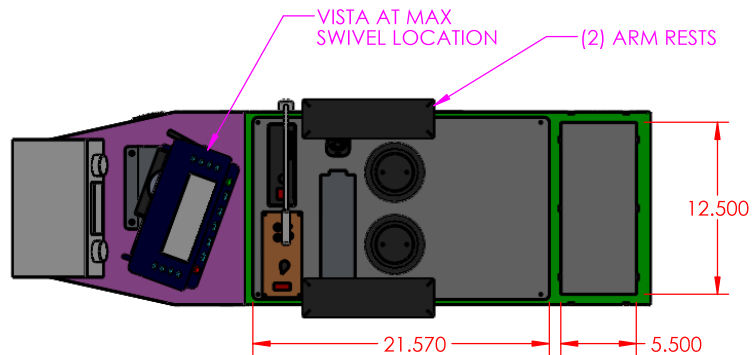
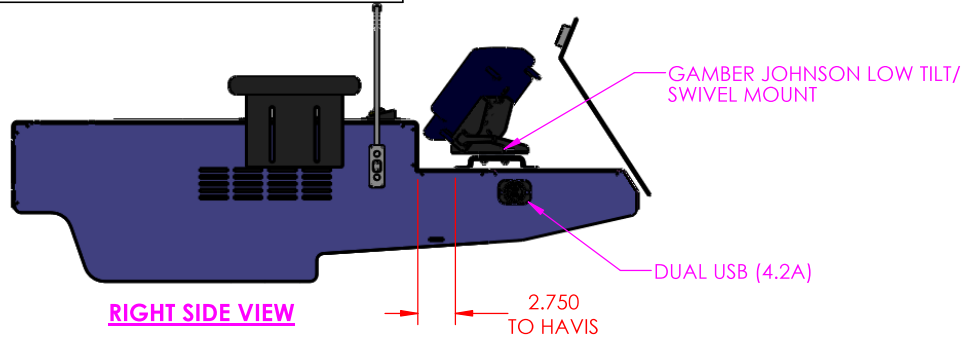
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DRAWING NO.

ROANOKE-9

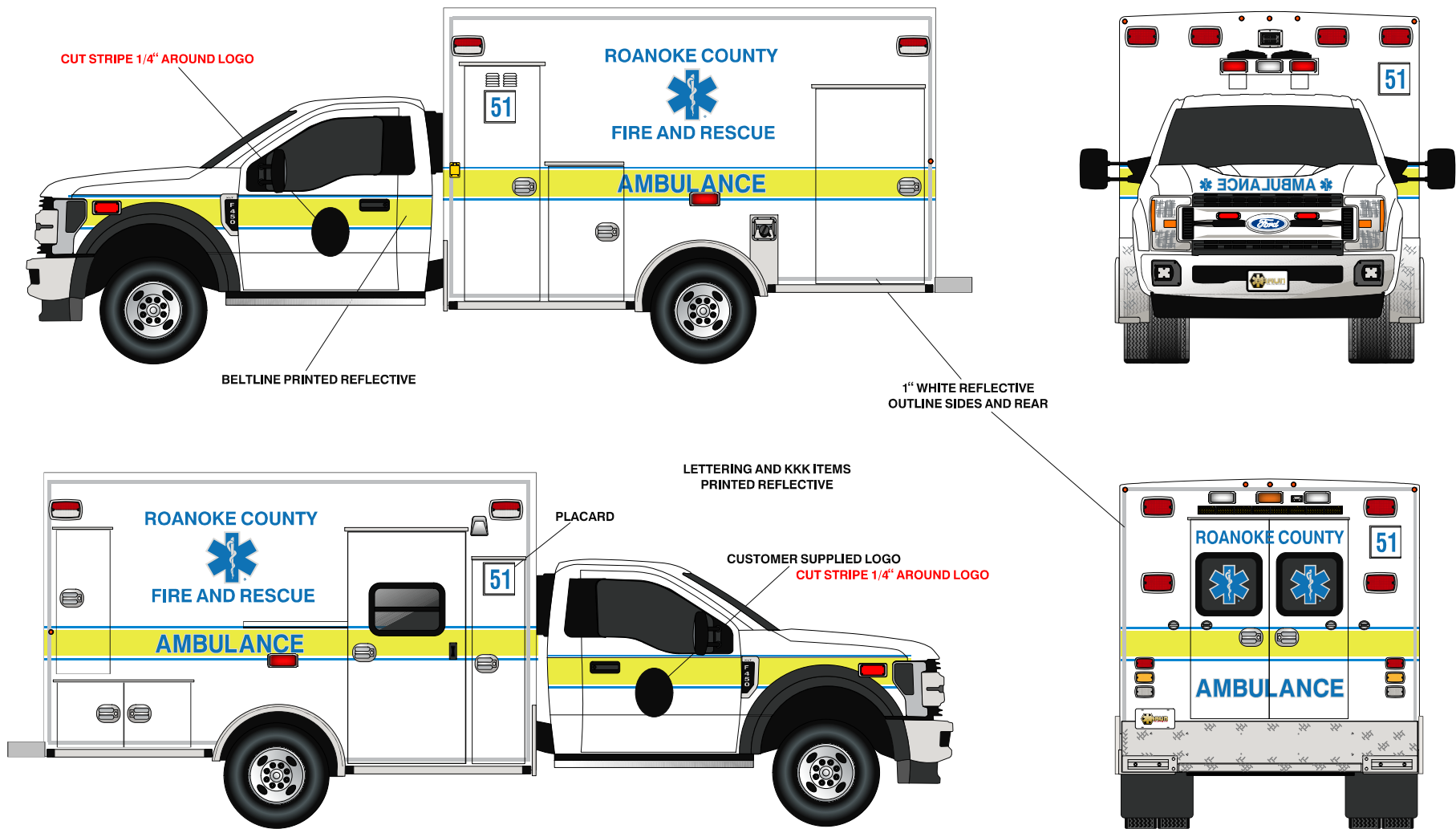
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REVISIONS			
REV.	DESCRIPTION	DATE	REV. BY
-	See Sheet1	-	-



BEND RAD.:
ROUTING: WELD-Z-STOCK ROOM

BLANK SIZE:			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES ±1/16 ±.063 ±1°		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
MATERIAL		APPROVALS	DATE
FINISH/RHINO SQ. FT.		DRAWN DMW	06/22/21
DO NOT SCALE DRAWING		APPROVED RJF	01-15-2021
SIZE		SCALE	DWG. NO.
B		1:9	08797-200143-Z
BRAUN INDUSTRIES, INC.			2020 F-SERIES CONSOLE W/ TILT-SWIVEL VISTA
			REV. NR
			SHEET 3 OF 3



DRAWING IS FOR VISUAL PURPOSE ONLY. OPENINGS, HARDWARE AND BODY CONTOURS MAY VARY AFFECTING OUTCOME OF FINAL LAYOUT.

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GRAPHICS

AUTHORIZATION SIGNATURE

DRAWING BY: MARK S.

CUSTOMER:	ROANOKE COUNTY
JOB#	
DATE:	6-16-21
REV.	6-16-21

Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type.
See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

Vinton First Aid Crew INC

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC

☐ C Corporation

☐ S Corporation

☐ Partnership

☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ►

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☒ Other (see instructions) ► **Non-stock corporation**

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.

110 West Jackson Ave

6 City, state, and ZIP code

Vinton Virginia 24179

7 List account number(s) here (optional)

Requester's name and address (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

____ - ____ - ____

or

Employer identification number

5 4 - 1 5 6 4 3 2 2

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign
Here

Signature of
U.S. person ►

Rosen Peters, President

Date ► **3/11/2022**

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.

Short Form

OMB No. 1545-0047

Return of Organization Exempt From Income Tax

2020

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

Open to Public Inspection

Do not enter social security numbers on this form as it may be made public.

Go to www.irs.gov/Form990EZ for instructions and the latest information.

Department of the Treasury
Internal Revenue Service

A For the 2020 calendar year, or tax year beginning 07-01, 2020, and ending 06-30, 2021

B Check if applicable:
☐ Address change
☐ Name change
☐ Initial return
☐ Final return/terminated
☐ Amended return
☐ Application pending

C Name of organization
Vinton First Aid Crew, Inc
 Number and street (or P.O. box if mail is not delivered to street address) Room/suite
PO Box 314
 City or town, state or province, country, and ZIP or foreign postal code
Vinton, VA 24179

D Employer identification number
54-1564322

E Telephone number
(540) 983-0641

F Group Exemption Number **▶**

G Accounting Method: ☒ Cash ☐ Accrual Other (specify) **▶**

H Check ☒ if the organization is not required to attach Schedule B (Form 990, 990-EZ, or 990-PF).

I Website: **▶**

J Tax-exempt status (check only one) - ☒ 501(c)(3) ☐ 501(c)() (insert no.) ☐ 4947(a)(1) or ☐ 527

K Form of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other

L Add lines 5b, 6c, and 7b to line 9 to determine gross receipts. If gross receipts are \$200,000 or more, or if total assets (Part II, column (B)) are \$500,000 or more, file Form 990 instead of Form 990-EZ **▶** \$ **56,599**

Part I Revenue, Expenses, and Changes in Net Assets or Fund Balances (see the instructions for Part I)
 Check if the organization used Schedule O to respond to any question in this Part I ☒

Revenue	1	Contributions, gifts, grants, and similar amounts received	1	34,129
	2	Program service revenue including government fees and contracts	2	
	3	Membership dues and assessments	3	
	4	Investment income	4	80
	5a	Gross amount from sale of assets other than inventory	5a	
	b	Less: cost or other basis and sales expenses	5b	
	c	Gain or (loss) from sale of assets other than inventory (subtract line 5b from line 5a)	5c	
	6	Gaming and fundraising events:		
	a	Gross income from gaming (attach Schedule G if greater than \$15,000)	6a	
	b	Gross income from fundraising events (not including \$ of contributions from fundraising events reported on line 1) (attach Schedule G if the sum of such gross income and contributions exceeds \$15,000)	6b	16,125
c	Less: direct expenses from gaming and fundraising events	6c		
d	Net income or (loss) from gaming and fundraising events (add lines 6a and 6b and subtract line 6c)	6d	16,125	
7a	Gross sales of inventory, less returns and allowances	7a		
b	Less: cost of goods sold	7b		
c	Gross profit or (loss) from sales of inventory (subtract line 7b from line 7a)	7c		
8	Other revenue (describe in Schedule O)	8	6,265	
9	Total revenue. Add lines 1, 2, 3, 4, 5c, 6d, 7c, and 8	9	56,599	
Expenses	10	Grants and similar amounts paid (list in Schedule O)	10	
	11	Benefits paid to or for members	11	
	12	Salaries, other compensation, and employee benefits	12	
	13	Professional fees and other payments to independent contractors	13	
	14	Occupancy, rent, utilities, and maintenance	14	2,641
	15	Printing, publications, postage, and shipping	15	1,117
	16	Other expenses (describe in Schedule O)	16	10,957
	17	Total expenses. Add lines 10 through 16	17	14,715
Net Assets	18	Excess or (deficit) for the year (subtract line 17 from line 9)	18	41,884
	19	Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return)	19	95,556
	20	Other changes in net assets or fund balances (explain in Schedule O)	20	
	21	Net assets or fund balances at end of year. Combine lines 18 through 20	21	137,440

For Paperwork Reduction Act Notice, see the separate instructions.

Form 990-EZ (2020)

Part II Balance Sheets (see the instructions for Part II)Check if the organization used Schedule O to respond to any question in this Part II ☐

	(A) Beginning of year	(B) End of year
22 Cash, savings, and investments	95,556	137,440
23 Land and buildings	0	0
24 Other assets (describe in Schedule O)	0	0
25 Total assets	95,556	137,440
26 Total liabilities (describe in Schedule O)	0	0
27 Net assets or fund balances (line 27 of column (B) must agree with line 21).	95,556	137,440

Part III Statement of Program Service Accomplishments (see the instructions for Part III)Check if the organization used Schedule O to respond to any question in this Part III ☐What is the organization's primary exempt purpose? Emergency aid to community

Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. In a clear and concise manner, describe the services provided, the number of persons benefited, and other relevant information for each program title.

Expenses

(Required for section 501(c)(3) and 501(c)(4) organizations; optional for others.)

28 Providing emergency care to Town of Vinton and outlyingRoanoke, Bedford, Franklin and Botetourt counties.(Grants \$) If this amount includes foreign grants, check here ☐ 28a 0

29

(Grants \$) If this amount includes foreign grants, check here ☐ 29a

30

(Grants \$) If this amount includes foreign grants, check here ☐ 30a

31 Other program services (describe in Schedule O)

(Grants \$) If this amount includes foreign grants, check here ☐ 31a

32 Total program service expenses (add lines 28a through 31a). 32 0

Part IV List of Officers, Directors, Trustees, and Key Employees (list each one even if not compensated - see the instructions for Part IV)Check if the organization used Schedule O to respond to any question in this Part IV ☐

(a) Name and title	(b) Average hours per week devoted to position	(c) Reportable compensation (Forms W-2/1099-MISC) (If not paid, enter -0-)	(d) Health benefits, contributions to employee benefit plans, and deferred compensation	(e) Estimated amount of other compensation
See 990 OFOV				
Sydney Myers Treasurer	0.00	0	0	0
Albin Hammond Board Member	0.00	0	0	0
Chris Stull Board Member	0.00	0	0	0
Bob Wingfield Board Member	0.00	0	0	0
Chris McCarty Board Member	0.00	0	0	0
Chris Sayers Board Member	0.00	0	0	0
Craig Sheets Board Member	0.00	0	0	0
Paul StClair Board Member	0.00	0	0	0
Galen Conner Board Member	0.00	0	0	0
Greg Meinel Board Member	0.00	0	0	0
Jason Peters President	0.00	0	0	0
Nicole Vincent Board Member	0.00	0	0	0
Shelia Midachi Board Member	0.00	0	0	0

Part V Other Information (Note the Schedule A and personal benefit contract statement requirements in the instructions for Part V.) Check if the organization used Schedule O to respond to any question in this Part V ☐

	Yes	No
33 Did the organization engage in any significant activity not previously reported to the IRS? If "Yes," provide a detailed description of each activity in Schedule O	33	X
34 Were any significant changes made to the organizing or governing documents? If "Yes," attach a conformed copy of the amended documents if they reflect a change to the organization's name. Otherwise, explain the change on Schedule O. See instructions	34	X
35 a Did the organization have unrelated business gross income of \$1,000 or more during the year from business activities (such as those reported on lines 2, 6a, and 7a, among others)?	35a	X
b If "Yes," to line 35a, has the organization filed a Form 990-T for the year? If "No," provide an explanation in Schedule Q	35b	
c Was the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization subject to section 6033(e) notice, reporting, and proxy tax requirements during the year? If "Yes," complete Schedule C, Part III.	35c	X
36 Did the organization undergo a liquidation, dissolution, termination, or significant disposition of net assets during the year? If "Yes," complete applicable parts of Schedule N.	36	X
37 a Enter amount of political expenditures, direct or indirect, as described in the instructions ▶ 37a	37a	
b Did the organization file Form 1120-POL for this year?	37b	
38 a Did the organization borrow from, or make any loans to, any officer, director, trustee, or key employee or were any such loans made in a prior year and still outstanding at the end of the tax year covered by this return?	38a	X
b If "Yes," complete Schedule L, Part II, and enter the total amount involved	38b	
39 Section 501(c)(7) organizations. Enter:		
a Initiation fees and capital contributions included on line 9.	39a	
b Gross receipts, included on line 9, for public use of club facilities.	39b	
40 a Section 501(c)(3) organizations. Enter amount of tax imposed on the organization during the year under: section 4911 ▶ ; section 4912 ▶ ; section 4955 ▶		
b Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in any section 4958 excess benefit transaction during the year, or did it engage in an excess benefit transaction in a prior year that has not been reported on any of its prior Forms 990 or 990-EZ? If "Yes," complete Schedule L, Part I.	40b	X
c Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Enter amount of tax imposed on organization managers or disqualified persons during the year under sections 4912, 4955, and 4958 ▶		
d Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Enter amount of tax on line 40c reimbursed by the organization ▶		
e All organizations. At any time during the tax year, was the organization a party to a prohibited tax shelter transaction? If "Yes," complete Form 8886-T	40e	X
41 List the states with which a copy of this return is filed ▶		
42 a The organization's books are in care of ▶ <u>Sydney Myers</u> Telephone no. ▶ <u>540-983-0641</u> Located at ▶ <u>PO Box 314, Vinton, VA</u> ZIP + 4 ▶ <u>24179</u>		
b At any time during the calendar year, did the organization have an interest in or a signature or other authority over a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	42b	X
If "Yes," enter the name of the foreign country ▶ See the instructions for exceptions and filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).		
c At any time during the calendar year, did the organization maintain an office outside the United States?	42c	X
If "Yes," enter the name of the foreign country ▶		
43 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-EZ in lieu of Form 1041 -Check here. ▶ <input type="checkbox"/> and enter the amount of tax-exempt interest received or accrued during the tax year. ▶ 43		
44 a Did the organization maintain any donor advised funds during the year? If "Yes," Form 990 must be completed instead of Form 990-EZ.	44a	X
b Did the organization operate one or more hospital facilities during the year? If "Yes," Form 990 must be completed instead of Form 990-EZ.	44b	X
c Did the organization receive any payments for indoor tanning services during the year?	44c	X
d If "Yes," to line 44c, has the organization filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.	44d	
45 a Did the organization have a controlled entity within the meaning of section 512(b)(13)?	45a	X
b Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," Form 990 and Schedule R may need to be completed instead of Form 990-EZ. See instructions	45b	X

- 46 Did the organization engage, directly or indirectly, in political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I

	Yes	No
46		X

Part VI Section 501(c)(3) Organizations Only

All section 501(c)(3) organizations must answer questions 47 - 49b and 52, and complete the tables for lines 50 and 51.

Check if the organization used Schedule O to respond to any question in this Part VI ☐

- 47 Did the organization engage in lobbying activities or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II

	Yes	No
47		X

- 48 Is the organization a school as described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E

48		X
----	--	---

- 49a Did the organization make any transfers to an exempt non-charitable related organization?

49a		X
-----	--	---

- b If "Yes," was the related organization a section 527 organization?

49b		
-----	--	--

- 50 Complete this table for the organization's five highest compensated employees (other than officers, directors, trustees and key employees) who each received more than \$100,000 of compensation from the organization. If there is none, enter "None."

(a) Name and title of each employee	(b) Average hours per week devoted to position	(c) Reportable compensation (Forms W-2/1099-MISC)	(d) Health benefits, contributions to employee benefit plans, and deferred compensation	(e) Estimated amount of other compensation
NONE				

- f Total number of other employees paid over \$100,000 ▶

- 51 Complete this table for the organization's five highest compensated independent contractors who each received more than \$100,000 of compensation from the organization. If there is none, enter "None."

(a) Name and business address of each independent contractor	(b) Type of service	(c) Compensation
NONE		

- d Total number of other independent contractors each receiving over \$100,000. ▶

- 52 Did the organization complete Schedule A? **Note:** All section 501(c)(3) organizations must attach a completed Schedule A

☒ Yes ☐ No

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here	Jason Peters	
	Signature of officer	Date
	Jason Peters, President	
	Type or print name and title	

Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN
	Todd C Creasy CPA		03-11-2022		P01079260
	Firm's name ▶ T. CREASY & COMPANY, PLLC	Firm's EIN ▶			
	Firm's address ▶ 506 MARQUISE DRIVE FINCASTLE VA 24090	Phone no. 540-627-5956			

May the IRS discuss this return with the preparer shown above? See instructions ☐ Yes ☒ No

SCHEDULE A
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.

► Attach to Form 990 or Form 990-EZ.

► Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2020

**Open to Public
Inspection**

Name of the organization

Vinton First Aid Crew, Inc

Employer identification number

54-1564322

Part I Reason for Public Charity Status. (All organizations must complete this part.) See instructions.

The organization is not a private foundation because it is: (For lines 1 through 12, check only one box.)

- 1 ☐ A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i)**.
- 2 ☐ A school described in **section 170(b)(1)(A)(ii)**. (Attach Schedule E (Form 990 or 990-EZ).)
- 3 ☐ A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii)**.
- 4 ☐ A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii)**. Enter the hospital's name, city, and state: _____
- 5 ☐ An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv)**. (Complete Part II.)
- 6 ☐ A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v)**.
- 7 ☒ An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)**. (Complete Part II.)
- 8 ☐ A community trust described in **section 170(b)(1)(A)(vi)**. (Complete Part II.)
- 9 ☐ An agricultural research organization described in **section 170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land-grant college of agriculture (see instructions). Enter the name, city, and state of the college or university: _____
- 10 ☐ An organization that normally receives: (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions - subject to certain exceptions; and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2)**. (Complete Part III.)
- 11 ☐ An organization organized and operated exclusively to test for public safety. See **section 509(a)(4)**.
- 12 ☐ An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2)**. See **section 509(a)(3)**. Check the box in lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.
- a ☐ **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
- b ☐ **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
- c ☐ **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
- d ☐ **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
- e ☐ Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.

f Enter the number of supported organizations

g Provide the following information about the supported organization(s).

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1-10 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No		
(A)						
(B)						
(C)						
(D)						
(E)						
Total						

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2016	(b) 2017	(c) 2018	(d) 2019	(e) 2020	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	60,633	50,040	58,323	105,998	50,254	325,248
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3	60,633	50,040	58,323	105,998	50,254	325,248
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public support. Subtract line 5 from line 4						325,248

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2016	(b) 2017	(c) 2018	(d) 2019	(e) 2020	(f) Total
7 Amounts from line 4	60,633	50,040	58,323	105,998	50,254	325,248
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources					80	80
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
11 Total support. Add lines 7 through 10						325,328
12 Gross receipts from related activities, etc. (see instructions)					12	7,008
13 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here ▶ <input type="checkbox"/>						

Section C. Computation of Public Support Percentage

14 Public support percentage for 2020 (line 6, column (f), divided by line 11, column (f))	14	99.98 %
15 Public support percentage from 2019 Schedule A, Part II, line 14	15	100.00 %
16a 33 1/3% support test - 2020. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input checked="" type="checkbox"/>		
b 33 1/3% support test - 2019. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
17a 10%-facts-and-circumstances test - 2020. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
b 10%-facts-and-circumstances test - 2019. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions ▶ <input type="checkbox"/>		

Part III Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II.
If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2016	(b) 2017	(c) 2018	(d) 2019	(e) 2020	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513.						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public support. (Subtract line 7c from line 6.)						

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2016	(b) 2017	(c) 2018	(d) 2019	(e) 2020	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)						
14 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here ▶ <input type="checkbox"/>						

Section C. Computation of Public Support Percentage

15 Public support percentage for 2020 (line 8, column (f), divided by line 13, column (f))	15	%
16 Public support percentage from 2019 Schedule A, Part III, line 15	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2020 (line 10c, column (f), divided by line 13, column (f))	17	%
18 Investment income percentage from 2019 Schedule A, Part III, line 17	18	%

19a 33 1/3% support tests - 2020. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization . . ▶ ☐

b 33 1/3% support tests - 2019. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ▶ ☐

20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions . . . ▶ ☐

Part IV Supporting Organizations

(Complete only if you checked a box in line 12 on Part I. If you checked box 12a, Part I, complete Sections A and B. If you checked box 12b, Part I, complete Sections A and C. If you checked box 12c, Part I, complete Sections A, D, and E. If you checked box 12d, Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

	Yes	No
1 Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer lines 3b and 3c below.</i>		
b Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes," and if you checked 12a or 12b in Part I, answer lines 4b and 4c below.</i>		
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.</i>		
c Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer lines 5b and 5c below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).</i>		
b Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
6 Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons, as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
b Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? <i>If "Yes," provide detail in Part VI.</i>		
c Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? <i>If "Yes," provide detail in Part VI.</i>		
10a Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer 10b below.</i>		
b Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)</i>		

Part IV Supporting Organizations (continued)

- 11** Has the organization accepted a gift or contribution from any of the following persons?
- a** A person who directly or indirectly controls, either alone or together with persons described in lines 11b and 11c below, the governing body of a supported organization?
- b** A family member of a person described in line 11a above?
- c** A 35% controlled entity of a person described in 11a or 11b above? If "Yes" to line 11a, 11b, or 11c, provide detail in **Part VI**.

	Yes	No
11a		
11b		
11c		

Section B. Type I Supporting Organizations

- 1** Did the governing body, members of the governing body, officers acting in their official capacity, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's officers, directors, or trustees at all times during the tax year? If "No," describe in **Part VI** how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove officers, directors, or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.
- 2** Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in **Part VI** how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.

	Yes	No
1		
2		

Section C. Type II Supporting Organizations

- 1** Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? If "No," describe in **Part VI** how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).

	Yes	No
1		

Section D. All Type III Supporting Organizations

- 1** Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?
- 2** Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in **Part VI** how the organization maintained a close and continuous working relationship with the supported organization(s).
- 3** By reason of the relationship described in line 2, above, did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in **Part VI** the role the organization's supported organizations played in this regard.

	Yes	No
1		
2		
3		

Section E. Type III Functionally Integrated Supporting Organizations

- 1** Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).
- a** ☐ The organization satisfied the Activities Test. Complete **line 2** below.
- b** ☐ The organization is the parent of each of its supported organizations. Complete **line 3** below.
- c** ☐ The organization supported a governmental entity. Describe in **Part VI** how you supported a government entity (see instructions).
- 2** Activities Test. Answer lines **2a** and **2b** below.
- a** Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in **Part VI** identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.
- b** Did the activities described in line 2a, above, constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in **Part VI** the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.
- 3** Parent of Supported Organizations. Answer lines **3a** and **3b** below.
- a** Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? If "Yes" or "No," provide details in **Part VI**.
- b** Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in **Part VI** the role played by the organization in this regard.

	Yes	No
2a		
2b		
3a		
3b		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations

- 1 ☐ Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (*explain in Part VI*). See instructions. All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3.	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	Adjusted Net Income (subtract lines 5, 6, and 7 from line 4)	8	

Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):		
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount claimed for blockage or other factors (<i>explain in detail in Part VI</i>):		
2	Acquisition indebtedness applicable to non-exempt-use assets	2	
3	Subtract line 2 from line 1d.	3	
4	Cash deemed held for exempt use. Enter 0.015 of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by 0.035.	6	
7	Recoveries of prior-year distributions	7	
8	Minimum Asset Amount (add line 7 to line 6)	8	

Section C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, Column A)	1	
2	Enter 0.85 of line 1.	2	
3	Minimum asset amount for prior year (from Section B, line 8, Column A)	3	
4	Enter greater of line 2 or line 3.	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions).	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally integrated Type III supporting organization (see instructions).		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)

Section D - Distributions		Current Year
1	Amounts paid to supported organizations to accomplish exempt purposes	1
2	Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2
3	Administrative expenses paid to accomplish exempt purposes of supported organizations	3
4	Amounts paid to acquire exempt-use assets	4
5	Qualified set-aside amounts (prior IRS approval required) - <i>provide details in Part VI</i>	5
6	Other distributions (<i>describe in Part VI</i>). See instructions.	6
7	Total annual distributions. Add lines 1 through 6.	7
8	Distributions to attentive supported organizations to which the organization is responsive (<i>provide details in Part VI</i>). See instructions.	8
9	Distributable amount for 2020 from Section C, line 6	9
10	Line 8 amount divided by line 9 amount	10

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2020	(iii) Distributable Amount for 2020
1 Distributable amount for 2020 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2020 (reasonable cause required - <i>explain in Part VI</i>). See instructions.			
3 Excess distributions carryover, if any, to 2020			
a From 2015			
b From 2016			
c From 2017			
d From 2018			
e From 2019			
f Total of lines 3a through 3e			
g Applied to underdistributions of prior years			
h Applied to 2020 distributable amount			
i Carryover from 2015 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from line 3f.			
4 Distributions for 2020 from Section D, line 7: \$			
a Applied to underdistributions of prior years			
b Applied to 2020 distributable amount			
c Remainder. Subtract lines 4a and 4b from line 4.			
5 Remaining underdistributions for years prior to 2020, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, <i>explain in Part VI</i> . See instructions.			
6 Remaining underdistributions for 2020. Subtract lines 3h and 4b from line 1. For result greater than zero, <i>explain in Part VI</i> . See instructions.			
7 Excess distributions carryover to 2021. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2016			
b Excess from 2017			
c Excess from 2018			
d Excess from 2019			
e Excess from 2020			

Part VI

Supplemental Information. Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a, and 3b; Part V, line 1; Part V, Section B, line 1e; Part V, Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions.)

SCHEDULE G
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Supplemental Information Regarding Fundraising or Gaming Activities

Complete if the organization answered "Yes" on Form 990, Part IV, line 17, 18, or 19, or if the organization entered more than \$15,000 on Form 990-EZ, line 6a.
▶ Attach to Form 990 or Form 990-EZ.

▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2020

Open to Public Inspection

Name of the organization

Vinton First Aid Crew, Inc

Employer identification number

54-1564322

Part I Fundraising Activities. Complete if the organization answered "Yes" on Form 990, Part IV, line 17.
Form 990-EZ filers are not required to complete this part.

1 Indicate whether the organization raised funds through any of the following activities. Check all that apply.

- a ☒ Mail solicitations e ☐ Solicitation of non-government grants
b ☐ Internet and email solicitations f ☒ Solicitation of government grants
c ☐ Phone solicitations g ☒ Special fundraising events
d ☒ In-person solicitations

2a Did the organization have a written or oral agreement with any individual (including officers, directors, trustees, or key employees listed in Form 990, Part VII) or entity in connection with professional fundraising services? ☐ Yes ☐ No

b If "Yes," list the 10 highest paid individuals or entities (fundraisers) pursuant to agreements under which the fundraiser is to be compensated at least \$5,000 by the organization.

(i) Name and address of individual or entity (fundraiser)	(ii) Activity	(iii) Did fundraiser have custody or control of contributions?		(iv) Gross receipts from activity	(v) Amount paid to (or retained by) fundraiser listed in col. (i)	(vi) Amount paid to (or retained by) organization
		Yes	No			
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
Total ▶						

3 List all states in which the organization is registered or licensed to solicit contributions or has been notified it is exempt from registration or licensing.

Part II Fundraising Events. Complete if the organization answered "Yes" on Form 990, Part IV, line 18, or reported more than \$15,000 of fundraising event contributions and gross income on Form 990-EZ, lines 1 and 6b. List events with gross receipts greater than \$5,000.

		(a) Event #1	(b) Event #2	(c) Other events	(d) Total events (add col. (a) through col. (c))
		<u>Fund Drive</u> (event type)	<u> </u> (event type)	<u>None</u> (total number)	
Revenue	1 Gross receipts	16,125			16,125
	2 Less: Contributions				
	3 Gross income (line 1 minus line 2)	16,125			16,125
Direct Expenses	4 Cash prizes				
	5 Noncash prizes				
	6 Rent/facility costs				
	7 Food and beverages				
	8 Entertainment				
	9 Other direct expenses	2,301			2,301
	10 Direct expense summary. Add lines 4 through 9 in column (d) ▶				2,301
	11 Net income summary. Subtract line 10 from line 3, column (d) ▶				13,824

Part III Gaming. Complete if the organization answered "Yes" on Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a.

		(a) Bingo	(b) Pull tabs/instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming (add col. (a) through col. (c))
Revenue	1 Gross revenue				
Direct Expenses	2 Cash prizes				
	3 Noncash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
	6 Volunteer labor	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	
	7 Direct expense summary. Add lines 2 through 5 in column (d) ▶				
	8 Net gaming income summary. Subtract line 7 from line 1, column (d) ▶				

9 Enter the state(s) in which the organization conducts gaming activities: _____

a Is the organization licensed to conduct gaming activities in each of these states? ☐ Yes ☐ No

b If "No," explain: _____

10a Were any of the organization's gaming licenses revoked, suspended, or terminated during the tax year? ☐ Yes ☐ No

b If "Yes," explain: _____

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service
Name of the organization

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.
▶ Attach to Form 990 or 990-EZ.
▶ Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2020

**Open to Public
Inspection**

Employer identification number

Vinton First Aid Crew, Inc

54-1564322

01. Description of other revenue (Part I, line 8)

Description	Amount
Sale of equipment	6,265

02. Description of other expenses (Part I, line 16)

Description	Amount
Office expenses	835
Program expenses	10,122



February 25, 2022

Vinton First Aid Crew
110 W. Jackson Street
Vinton, VA 24179

Dear Chief:

Enclosed is the proposal for your new truck. The options are the items that You selected to add to this truck. This price is only good for 30 days and we cannot guarantee the chassis price as they have increased 3 times in the past 90 days.

Specification for the Roanoke proposal

Type I 2023 BRAUN AMBULANCE

Model: Express plus model

Chassis: Ford 4x4 gasoline chassis

Truck with options	\$259,469.00
Additional equipment	
Aluminum wheels	\$ 1,232.00
Whelen Model M9V2R combo lights	\$ 1,792.00
Lumalier ADU-136 UV C light	\$ 3,484.00
Stryker powerload & Stretcher	\$ 50,933.00
FIN Rebate:	

Total: \$ 316,910.00

Sincerely,

Don

Donald Bloom
Penn Care, Inc.



February 25, 2022

Vinton First Aid Crew
110 W. Jackson Street
Vinton, VA 24179

Dear Chief:

Enclosed is the proposal the Stryker cot and load system. This can only be purchased with the truck. This price is only good for 30 days. If this is for a grant, I would estimate about 5% higher.

Specification for the Vinton proposal

Stryker powerload system	\$ 29,933.00
Stryker power stretcher	\$ 21,000.00

Total:	\$ 50,933.00
---------------	---------------------

Sincerely,

Don

Donald Bloom
Penn Care, Inc.



#8795

**AUTHORIZED DEALER OR DIRECT CUSTOMER
("PURCHASER")**

Company Penn Care
Contact Taylor Pease
Address 1317 North Road
Niles, OH
Email
Phone

END USER / FINAL CUSTOMER

Company Roanoke County Fire
Contact Don Altice
Address 5925 Cove Rd
Roanoke, VA
USA
Email daltice@roanokecountyva.gov
Phone(W) 5407778701
Phone(M)

CONTROLLING TERMS AND CONDITIONS

Braun Industries, Inc.'s ("Braun Industries") sale of goods with respect to the production, modification, and sale of ambulances and vehicles ("Vehicles") is strictly subject to the terms and conditions of this Purchase Agreement and Statement of Warranty (collectively, "Terms and Conditions"). Purchaser's acceptance of the Vehicles and/or services of Braun Industries is expressly conditioned upon Purchaser's consent to such Terms and Conditions. Upon Purchaser's signature to these Terms and Conditions, Purchaser shall be considered to have consented and agreed to the Terms and Conditions stated below.

This Agreement is expressly limited to these Terms and Conditions. The Terms and Conditions of this Agreement prevail over any other terms or conditions contained in any other documentation, and any provision of Purchaser's order or other communication in conflict with these Terms and Conditions is expressly rejected. Stenographic and clerical errors are subject to correction. No additions or modifications to these Terms and Conditions shall be valid unless confirmed in writing by Braun Industries. Braun Industries is not bound to furnish its Vehicles or services except in accordance with these Terms and Conditions.

GOVERNING LAW AND VENUE

Unless applicable federal, state or local law specifically dictates otherwise, any question concerning the validity or interpretation of these Terms and Conditions, or of any of the rights or obligations of the parties hereunder, shall be governed, construed, and enforced in accordance with the laws of the State of Ohio. Any and all actions or proceedings, at law or in equity, to enforce or interpret the provisions of these Terms and Conditions shall be litigated in courts having situs within the County of Van Wert, State of Ohio. EACH PARTY HERETO AGREES AND SUBMITS TO THE EXCLUSIVE JURISDICTION OF ANY LOCAL OR STATE COURT LOCATED WITHIN THE COUNTY OF VAN WERT, STATE OF OHIO, OR THE UNITED STATES FEDERAL DISTRICT COURT FOR THE NORTHERN DISTRICT OF OHIO (WESTERN DISTRICT), FOR ANY DISPUTES ARISING HEREUNDER. Each party agrees that any service of process in such action or proceeding may be made by personal service upon such party wherever such party may be then located, or by certified or registered mail directed to such party at such party's

last known address. Further, each Purchaser and Braun Industries irrevocably waives any immunity, defense, motion, and objection from the personal jurisdiction of any such court or from any legal process therein.

ORDER TRANSMISSION and ACCEPTANCE

Orders must be received by email. To be valid for processing, the Purchaser must include (i) this signed Purchase Agreement, (ii) the Vehicle Order specifications, (iii) the Vehicle Order drawings (including graphics and console layouts), (iv) all applicable paint and graphics codes, and if applicable (v) custom chassis specifications (vi) customer supplied equipment checklist.

Vehicle orders held in order review without authorization by dealer to proceed to production, in excess of 60-days, will be rescheduled and repriced using the current lead time and pricing in affect at the time the authorization is given. Vehicle orders held in excess of 120-days will be cancelled per the Terms and Conditions of this Purchase Agreement.

BUILD SPECIFICATIONS

Upon completion of an order review by Braun Industries, the final specifications, drawings and pricing will be approved in writing by the Purchaser ("Final Order"). This order will be manufactured per the specifications of the Final Order. Drawings are for visual reference only, in the case of discrepancy between the specifications and the drawings, the specifications will supersede. Any change to the specifications of the Final Order ("Change Order") must be mutually approved in writing by Purchaser and Braun Industries. Approval of Change Order is subject to the nature of the change, the timing of the change and the disruption such change may have on operations. Although unlikely, upon discontinuation of key materials in the Final Order specifications, Braun Industries shall substitute, in its sole discretion, a like or similar material. If no like or similar material is available, the Purchaser will receive full price credit for said material or may select an upgraded material at the additional change in price.

Material furnished by the Purchaser for installation in the Vehicles will (i) be of new product (ii) be delivered to Braun Industries with complete installation instructions by the date identified on the Customer Supplied Equipment Checklist, and (iii) be individually identified, marked accordingly, and accompanied by the Customer Supplied Equipment Checklist when shipped to Braun Industries. Material furnished by the Purchaser not received timely will be deleted from the order. Braun Industries shall not be held responsible for said material or its operation in any way and Purchaser hereby agrees to indemnify and hold harmless Braun Industries and its successors and assigns from against all liabilities, obligations, costs, losses, demands, actions, proceedings, claims, damages, and penalties (including, without limitation, all attorney fees) incurred or suffered by Braun Industries and arising out of or relating to any furnished materials by the Purchaser.

DELIVERY TIMES

Quoted lead times and delivery expectations by Braun Industries are approximate and not guaranteed unless specified in a Liquidated Damages Agreement attached hereto and incorporated by reference in the Final Order specifications. Quoted lead times will be extended for Change Orders, delays from the chassis OEM and Force Majeure.

INSURANCE

Prior to shipment, and unless the transfer of ownership to the Purchaser has been completed, Braun Industries shall be supplied with proof of insurance protecting against loss and physical damage to the Vehicles, naming Braun Industries as loss payee. Such insurance shall remain in full force and effect until such time as Braun Industries receives payment in full for the Vehicle.

INVOICING

Unless otherwise agreed to in writing, upon completion of production and quality inspection by Braun Industries the vehicle



BRAUN PERFORMANCE EXCELLENCE SYSTEM

Purchase Agreement

is declared ready for delivery and an invoice will be immediately forwarded to the Purchaser.

SHIPMENT

Shipping terms are Ex-Works Factories (EXW Incoterms 2010). In the event multiple Vehicles are purchased, Braun Industries reserves the right to make partial shipments. Risk of loss for damage and responsibility shall pass from Braun Industries to Purchaser upon delivery to and receipt by the third party carrier at Braun Industries' shipping point. Any claims for damages suffered in transit are the responsibility of Purchaser and shall be submitted by Purchaser directly to the carrier. If shipment or any other act or condition affecting payment for the Vehicles or any part of them shall be delayed on account of Purchaser, payment shall be due as if shipment had been made, and a reasonable storage charge may be made and such storage shall be at the risk of Purchaser. Braun Industries shall not be liable for any direct, indirect, consequential, special, or incidental losses or damages resulting from its delay in shipment. The transfer of the risk of loss for damage and responsibility shall remain as described in this section, even in the event the Purchaser mandates Braun Industries to appoint a local driver or transportation company to deliver a vehicle from its Ohio factory to a drop shipment point mutually agreed upon, in order to facilitate the physical transfer of the vehicle.

Non-Delivery

The quantity of any Vehicles as recorded by Braun Industries upon dispatch from Braun Industries' place of business is conclusive evidence of the quantity of Vehicles received by Purchaser upon delivery unless Purchaser can provide conclusive evidence proving the contrary. Braun Industries shall not be liable for any non-delivery of Vehicles, even if caused by Braun Industries' negligence, unless Purchaser gives written notice to Braun Industries of the non-delivery within 10-days of the date when the Vehicles would in the ordinary course of events have been received. Any liability of Braun Industries for non-delivery of the Vehicles shall be limited to replacing the Vehicles within a reasonable time or adjusting the invoice respecting such Vehicles to reflect the actual quantity delivered.

ACCEPTANCE

Purchaser shall inspect Vehicles within 10-days of invoice. Vehicles furnished or services performed by Braun Industries in all events are deemed fully accepted within 10-days of invoice, unless Purchaser rightfully rejects Vehicles within such period by written notice to Braun Industries setting forth all the defects upon which the rejection is claimed. Purchaser's claims for damage or shortage in transit must be filed by Purchaser directly against the carrier. Defective Vehicles shall be held for Braun Industries' inspection or disposition.

PAYMENT AND TITLE

All payments shall be made in U.S. dollars either by certified check or wire transfer. Payment discount available if paid in full within 10-days from date of invoice. Payment terms are net 15-days from date of invoice. Interest terms begin 16-days from date of invoice and are charged at a rate of prime plus 6%. MSO and title are released to Purchaser upon payment in full, including any related interest, shipping expenses, and other related costs and expenses to Braun Industries or to the appointed floorplan financing company.

As collateral security for the payment of the purchase price of the Vehicles, Purchaser hereby grants to Braun Industries a lien on and security interest in and to all of the right, title, and interest of Purchaser in, to, and under the Vehicles, wherever located, and whether now existing or hereafter arising or acquired from time to time, and in all accessions thereto and replacements or modifications thereof, as well as all proceeds, including insurance proceeds, of the foregoing. The security interest granted under this provision constitutes a purchase money security interest under the Ohio Uniform Commercial Code.

CANCELLATION

Braun Industries may, in its sole discretion, and without liability or penalty, cancel this order if Braun Industries determines that Purchaser (i) fails to pay any amount due under these Terms and Conditions, (ii) has not otherwise performed or complied with any of these Terms and Conditions, in whole or in part, or (iii) becomes insolvent, files a petition for bankruptcy, or commences or has commenced against it proceedings relating to bankruptcy, receivership, reorganization, or assignment for the benefit of creditors. Braun Industries' election to cancel Purchaser's order under such circumstances is in addition to, and not in lieu of, any other rights or remedies that Braun Industries may have at either law or equity or under the Terms and Conditions of this Agreement.

Prior to commencement of engineering, any cancellation by Braun Industries for vehicle orders held in order review in excess of 120-days or by Purchaser for any reason will incur a \$2,500 cancellation fee to the Purchaser. Once Braun Industries commences engineering, no cancellation of this order is permitted, and the full purchase price is due and payable to Braun Industries. Notwithstanding other provisions of this Agreement, and in addition thereto, Braun Industries shall be entitled to its reasonable and anticipated lost profit from such cancellation.

FORCE MAJEURE

Braun Industries shall not be liable or responsible to Purchaser, nor be deemed to have defaulted or breached these Terms and Conditions, for any failure or delay in fulfilling or performing any of these Terms and Conditions when and to the extent such failure or delay is caused by or results from acts or circumstances beyond the reasonable control of Braun Industries including, without limitation, acts of God, flood, fire, earthquake, explosion, governmental actions, war, invasion or hostilities, terrorist threats or acts, riot or other civil unrest, national emergency, revolution, insurrection, epidemic, lockouts, strikes or other labor disputes (whether or not relating to either party's workforce), restraints or delays affecting carriers, inability or delay in obtaining supplies of adequate or suitable materials, or telecommunication breakdown, or power outage.

DEFAULT / ATTORNEY'S FEES

Purchaser is in default of the Terms and Conditions if any of the following occurs (except as prohibited by law): (i) Purchaser fails to perform any obligation that Purchaser has undertaken in these Terms and Conditions; or (ii) Braun Industries, in good faith, believes that Purchaser cannot, or will not, pay or perform the obligations it has agreed to in the Terms and Conditions.

If Purchaser defaults, or in the event Braun Industries brings an action or proceeding to enforce the terms hereof or declare rights hereunder, Purchaser agrees to pay Braun Industries' costs for collecting amounts owing, including, without limitation, court costs, attorney's fees (for attorneys who are not our salaried employees), and fees for repossession, repair, storage, and sale of Vehicles, all without relief from valuation and appraisal laws.

REMEDIES

If Purchaser is in default of these Terms and Conditions, Braun Industries shall have all the remedies provided by law in these Terms and Conditions: (i) Braun Industries may require Purchaser to immediately pay Braun Industries, subject to any refund required by law, the remaining unpaid balance due; (ii) Braun Industries may require Purchaser to make the Vehicle available to Braun Industries at a designated place that is reasonably convenient to each party; (iii) Braun Industries may immediately take possession of the Vehicle by legal process or self-help, but in doing so Braun Industries may not breach the peace or unlawfully enter onto Purchaser's premises; (iv) Braun Industries may then sell the Vehicle and apply what it receives as provided by law to Braun Industries' reasonable expenses and then toward Purchaser's obligations; and (v) Except when prohibited by law,



BRAUN PERFORMANCE EXCELLENCE SYSTEM

Purchase Agreement

Braun Industries may sue Purchaser for additional amounts if the proceeds of a sale do not pay all of the amounts Purchaser owes to Braun Industries. By choosing any one or more of these remedies, Braun Industries does not waive its right to use another remedy. By deciding not to use any remedy, Braun Industries does not give up its right to consider the event a default if it happens again.

CLAIMS

Purchaser must exercise diligence in inspection of the Vehicles received from Braun Industries to mitigate damages in the event of repair or replacement of defective or non-conforming goods. Claims must be made in writing to Braun Industries and Purchaser must give Braun Industries a reasonable opportunity to inspect the purported defect. If Vehicle fails to conform to the applicable warranty given in the Statement of Warranty, and if Purchaser has made a timely claim pursuant these Terms and Conditions, then Braun Industries will honor the claim in the following manner: (i) Repairing the non-conforming part(s) of the Vehicle; (ii) Replacing the non-conforming part(s) of the Vehicle; or (iii) Issuing a return authorization and credit for the purchase price of the non-conforming Vehicle. Such remedies shall represent and constitute the sole and exclusive remedy available to Purchaser for a breach of warranty (or other breach of contract) claim, tort claim (including negligence or strict liability), or any other claim with respect to the Vehicle. The remedy shall be determined by Braun Industries in its sole and absolute discretion.

COMPLIANCE WITH LAWS

Purchaser shall comply with all applicable law, regulations, and ordinances. Purchaser shall maintain in effect all the licenses, permission, authorizations, consents, and permits that it needs to carry out its obligations under these Terms and Conditions.

NO WAIVER

The failure of Braun Industries upon knowledge of any default or violation by Purchaser of any of these Terms and Conditions to enforce its rights or remedies shall not be construed as a waiver of such default or violation, or of any provision hereof, or of any rights or remedies Braun Industries may have at law or in equity.

LIMITATION OF LITIGATION

Any controversy or claim of Purchaser arising out of or related to the Vehicles and/or services provided hereunder must have accrued within the applicable warranty period, and then be **commenced within 1-year after the cause of action has accrued.**

AMENDMENT AND MODIFICATION

These Terms and Conditions may only be amended or modified in a writing which specifically states that it amends these Terms and Conditions and is signed by an authorized representative of both the Purchaser and Braun Industries.

ASSIGNMENT

Purchaser shall not assign any of its rights or delegate any of its obligations under these Terms and Conditions without the prior written consent of Braun Industries. Any purported assignment or delegation in violation of this Section is null and void. No assignment or delegation relieves Purchaser of any of its obligations under these Terms and Conditions.

RELATIONSHIP OF THE PARTIES

The relationship between Purchaser and Braun Industries is that of independent contractors. Nothing contained in these Terms and Conditions shall be construed as creating any agency, partnership, joint venture, or other form of joint enterprise, employment, or fiduciary relationship between the parties, and neither party shall have authority to contract for or bind the other party in any manner whatsoever.

NO THIRD-PARTY BENEFICIARIES

These Terms and Conditions are for the sole benefit of the parties hereto and their respective successors and permitted assigns, and nothing herein, express or implied, is intended to or shall confer upon any other person or entity any legal or equitable right,

benefit, or remedy of any nature whatsoever under or by reason of these Terms and Conditions

LIMITATION OF LIABILITY

THE LIABILITY OF BRAUN INDUSTRIES ARISING OUT THE SUPPLYING OR SELLING OF THE VEHICLES, OR THEIR USE BY PURCHASER, AND WHETHER BASED UNDER BREACH OF CONTRACT OR WARRANTY, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, SHALL NOT IN ANY EVENT EXCEED THE PURCHASE PRICE OF THE VEHICLE. THE REMEDIES FOR CLAIMS SET FORTH ABOVE SHALL CONSTITUTE THE SOLE AND EXCLUSIVE REMEDY OF PURCHASER AND THE SOLE AND EXCLUSIVE LIABILITY OF BRAUN INDUSTRIES WHETHER THE CLAIMS OF PURCHASER ARE BASED ON CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE. UNDER NO CIRCUMSTANCES SHALL BRAUN INDUSTRIES BE LIABLE TO PURCHASER FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR PUNITIVE DAMAGES, WHETHER BASED UPON LOST GOODWILL, LOST PROFITS, WORK STOPPAGE, PROPERTY DAMAGE, LOSS OF USE, OR OTHERWISE.

ENTIRE AGREEMENT AND SEVERABILITY

Except as otherwise agreed in writing, these Terms and Conditions constitute the entire agreement between Braun Industries and Purchaser, superseding all prior quotations and understandings, oral or written. All such previous communications are hereby abrogated and withdrawn, and no stipulations, representations, or agreements by Braun Industries or its officers, agents, or employees shall be binding upon Braun Industries unless reduced to writing and attached to and incorporated by reference herein, and no local, general, or trade custom shall alter or vary the terms hereof. If any provision hereof is determined invalid under applicable law, such invalidity shall be limited to such provisions without invalidating the remainder of the other provisions hereof.

SURVIVAL

Provisions of these Terms and Conditions that by their nature should apply beyond their terms shall remain in full force and effect after any termination or expiration of these Terms and Conditions including, but not limited to, the following provisions: Governing Law and Venue, Payment and Title, Insurance, Remedies, Claims, Compliance with Laws, No Waiver, Limitation of Litigation, Limitation of Liability, and Survival.

SIGNATURE

These Terms and Conditions may be presented as an electronic record and accepted by an electronic signature, symbol, or process as permitted by the Province of Quebec, as applicable. An electronic signature is considered a binding signature.



BRAUN PERFORMANCE EXCELLENCE SYSTEM Purchase Agreement

PURCHASER:

Taylor Pease

Donald Bloom 3/4/2021

Purchaser's Authorized Representative (print and date)

Don Bloom

Purchaser's Authorized Representative (signature and title)

3/4/2021 _____
Date

BRAUN INDUSTRIES, INC:

Purchase Order #:

Purchase Order Date:

Vehicle #: **8795**

Date Order Received 3/12/2021

Date Final Order Approved by Purchaser 6/24/2021

Nate Murphy

Braun. Authorized Representative (print)

Nate Murphy

Braun. Authorized Representative (signature)



Shop Notes

WO#: 8795

8795 Roanoke Shop Notes 08.05.21 2021-08-05 05-33-38


Reference: QUO0000002083 **Rev:** 3
Purchaser: Penn Care
Contact: Taylor Pease
Address: 1317 North Road
 Niles, OH

Opportunity: budget stage
Account: Roanoke County Fire
Quote Owner: Don Bloom
Shipping Address:

Telephone:

Currency: USD
Quotation Date: 2020-09-06
Expiration: 2021-03-31

Sales Contact: Kris Turner kturner@braunambulances.com
Mobile:
Phone:

Name	Specifications
Express Plus	-72" Headroom -150" L Full Seam Welded Module
	

Shop Notes by Category

Braun - KKK Change Notice		
Item Number	Description	Quantity
00-01-0001	GENERAL CONDITIONS	1.00
00-01-0006	DYNAMIC SIDE IMPACT & ROLLOVER TESTS	1.00
00-01-0018	BIDDER KKK-A-1822F CHANGE NOTICE 8 COMPLIANT	1.00



Shop Notes

00-01-0019	BIDDER KKK-A-1822F CHANGE NOTICE 9 COMPLIANT	1.00
00-01-0020	BIDDER KKK-A-1822F CHANGE NOTICE 10 COMPLIANT Bidder shall be: KKK-A 1822F Change Notice 10 compliant.	1.00
00-01-0022	BIDDER KKK-A-1822F CHANGE NOTICE 11 COMPLIANT	1.00
00-01-0023	BIDDER KKK-A-1822F CHANGE NOTICE 12 COMPLIANT	1.00
80-10-0000	KKK-A-1822F COMPLIANCE PACKAGE KKK-A-1822F compliance sticker, electrical load analysis sticker, and payload sticker shall be installed in the oxygen compartment. Any deviations from KKK-A-1822F shall be listed in the vehicle delivery packet with a notation on the compliance sticker.	1.00
00-01-0029	NO STS, HGAC, FSA, SOURCEWELL OR GPO CONTRACT REQUIRED NO STS, HGAC, FSA, SOURCEWELL or GPO contract required	1.00

Braun - Chassis

Item Number	Description	Quantity
SR00058934	2022 Ford F450 chassis cab, 169" WB 4x4 DRW (84 C.A.) Gas Engine. Chassis shall have all position front tires and traction rear tires.	1.00
SR00061286	Chassis to be ordered with aluminum wheels option 64D	1.00
SR00064564	Must reference the attached console drawing for specific layout design.	1.00
00-01-0040	Administration Fee	1.00



01-01-0111	<p>-----</p> <p>TYPE I - AMBULANCE - EXPRESS + I - 72 INCH INTERIOR HEADROOM</p> <p>2020 Express Plus Type I - 150" Module - 72" Interior Headroom</p> <p>-----</p>	1.00
15-00-0010	<p>FUEL TANK - FULL UPON FACTORY RELEASE</p> <p>The chassis fuel tank of the completed unit shall be full at time of release from the ambulance manufacturer's facility.</p> <p>-----</p>	1.00
20-10-0603	<p>ENGINE BLOCK HEATER - OEM PLUG</p> <p>An engine block heater shall be included in the chassis with the 125 VAC power cord.</p>	1.00
20-20-0252	<p>HEAT SHIELDS, PROTECTIVE</p> <p>Install: aluminized steel protective heat shields to the upper laterals above the exhaust system.</p> <p>-----</p>	1.00
20-20-0277	<p>HIGH IDLE SYSTEM, AUTOMATIC</p> <p>A high-idle system provided on the chassis, shall activate via cruise control switches on dash only when the transmission is placed in park/neutral/parking brake, will be automatically engaged when node provides low voltage signal and when in park/neutral/parking brake.</p> <p>-----</p>	1.00
20-01-0105	<p>SUSPENSION - LIQUID SPRING TYPE I</p> <p>Install: Liquid Spring</p> <p>-----</p>	1.00
20-10-0206	<p>BATTERY - TWO SYSTEM - F SERIES CHASSIS</p> <p>The vehicle shall have a 12 V two (2) battery system rated at 1500 cold cranking amps. Both batteries shall be securely installed in the Ford OEM locations, under the vehicle hood.</p> <p>-----</p>	1.00
20-10-0112	<p>INBOARD ARM RESTS FOR ALUMINUM CONSOLE</p> <p>Install: inboard arm rests in the cab. (arm rests Havis Shields C-ARM-102 mount to the aluminum floor console)</p> <p>-----</p>	1.00
30-10-0030	<p>BACKUP ALARM</p> <p>Install: (OSHA approved) back up alarm with a disable control for silent backing, located on the MCC (master control console).</p> <p>-----</p>	1.00
20-30-0806	<p>RUNNING BOARDS - STAR PUNCHED DIAMOND PLATE</p> <p>Aluminum diamond plate running boards with a star punched non-skid surface shall be provided on the cab. The running boards shall be dip anodized after they are formed to retain finish and increase corrosion resistance.</p> <p>-----</p>	1.00
40-10-0112	<p>FUEL FILL PROTECTOR - STAINLESS STEEL</p>	1.00



Shop Notes

	Install: stainless steel fuel fill protector per drawing.	
30-10-0392	LIGHT, MAP LIGHT VERTICAL LED 18" WITH FLEXIBLE NECK & RED/WHITE LED Install 18" Vertical LED map light with flexible neck on the cab console. (LF18ES-LED) Braun #27554	1.00
30-25-0201	LIGHTS RUNNING BOARD -WHELEN MINI-LED Install one (1) Whelen white Mini-LED's on each side of the module, low on the front, as running board lights, activated with the cab door switches	1.00
20-30-0202	MIRRORS, EXT OEM MANUAL TELESCOPNG WREMOTE & HEAT The chassis shall have OEM manual telescoping, folding trailer tow mirrors with power/heated glass, heated convex spotter mirror, integrated clearance lamps/turn signals.	1.00
20-30-0261	OEM AUTO-LOCK DISABLED (cab & module doors do not auto lock or unlock) The OEM auto-lock feature will be disabled.	1.00
30-10-0753	SIREN, WHELEN 295-HFSA7-REMOTE WITH MICROPHONE (Meets CA Title 13) A Whelen 295-HFSA7 remote dual siren amplifier shall be flush-mounted in the master control console located in the cab. The siren shall be capable of hands-free operation and shall be equipped with a noise canceling microphone. (Meets CA Title 13)	1.00
30-10-0812	SIREN SPEAKERS, CAST PRODUCTS - IN FRONT BUMPER Install: Two (2) Cast Products - 100-watt siren speakers, shall be installed in outer ends of the front bumper.	1.00
30-10-0461	SPOTLIGHT - HAND-HELD - SHOWME PAR36 Install: (1) 12 VDC 06.0600.CLP hand-held LED spotlight, 2000 Lumens with 9-3W LED's, 6 foot coil cord and momentary switch shall be provided, spotlight hard wired to the cab master control console, black ABS vacuum-formed spotlight holder shall be shipped loose with ambulance.	1.00
20-40-0208 10	OEM WHEELS - WITH VALVE STEM EXTENSIONS - F/R SERIES Provide: OEM wheels and valve extensions; omit the Stainless Steel Wheel liners.	1.00

Braun - Electrical

Item Number	Description	Quantity
SR00058929	Install a minimum 2" diameter flexible PVC electrical conduit with fish/pull wire from the PDQ to the MCC.	1.00



Shop Notes

SR00058930	Delete the flashing headlights.	1.00
SR00058935	Two (2) Dual USB outlets: One (1) outlet has been relocated from the primary action area to the right wall above the cabinet at the head of the squad bench per dwg #6. One (1) additional outlet to be installed in OSS #4 centered on the rear closeout per dwg #4.	1.00
SR00058939	Install a pre -wire for a customer supplied / installed 800 mgh radio, located in the OSS#2 compartment. All wiresare to be 10 gauge.	1.00
SR00058942	Install a spring wound 60 minute timer to control the system active and check out lights on the wall above the headof the squad bench. per dwg#6.	1.00
SR00058944	Supply and install a CradlePoint IBR900-LPE3 wireless unit with a low profile MiMo Sharkfin antenna modelCP-1002-1-PAN. CradlePoint unit shall be located in the PDQ. Antenna is IATS and to be located on the module roof per dwg #9. The Cradlepoint with antennashall be ordered from GOV Direct.	1.00
SR00058945	Install a pre-wire for a drive cam. Pre- wire to be ran to the center of the front cab headliner	1.00
SR00064647	Install one (1) additional 125VAC outlet to be located in OSS #4 to be centered on the rear wall closeout per dwg #4.	1.00
SR00064664	Install one (1) additional 12VDC outlet to be installed within the left wall pull-out drawer #4 per dwg #5.	1.00
SR00064672	Two (2) antenna bases with attached coax cables shall be installed on the module roof. The coax cables shall terminate in the MCC. Access to the antenna bases shall be through adjacent module interior dome lights.	1.00
30-06-0004	ELECTRICAL SYSTEM - WELDON V-MUX, MICRO PROCESSOR BASED	1.00



	Install: Weldon V-MUX 100% solid state microprocessor based multiplex system.	
30-10-0110	ELECTRICAL CIRCUITS All electrical circuits: shall have wiring and circuit protection suitable to the demand and must meet the national electric code (NEC) wiring requirements, added on wiring (18 GA through 10 GA) color coded and stamped with code numbers for easy identification, SLX high temperature thermoplastic cross link wire used. SGX insulated cable used for all under hood / underbody battery and charging system cable. High temperature (375° f) thermoplastic loom used on all harnesses.	1.00
30-06-0126	ELECTRICAL COMPARTMENT (PDQ) - MULTIPLEX ELECTRICAL SYSTEM Electrical compartment / hinged door w/ (2) chrome locking lever latches/ located on the partition wall behind the attendant seat.	1.00
30-06-0325	FLASHER - MULTIPLEX ELECTRICAL SYSTEM Provide: Flasher within and programmed by the multiplex electrical system.	1.00
30-10-0190	GROUND FAULT CIRCUIT INTERRUPTER-GFCI Install: A 125 VAC, 20 AMP circuit breaker with ground fault circuit interrupter (GFCI) electronic ground leakage detection in the load center for the shoreline circuit.	1.00
30-06-0285	MODULE DISCONNECT - MULTIPLEX ELECTRICAL SYSTEM Install: In-Power disconnect to keep the module power switch engaged, after the ignition is switched to the "off" position.	1.00
30-06-0575	REVERSE -TRANSMISSION- FUNCTIONS - MULTIPLEX ELECTRICAL SYSTEM System programmed to provide activation for: rear outboard warning lights, rear side warning lights, rear scene lights, the rear side scene lights - when the transmission selector lever is placed into "reverse" position.	1.00
30-06-0150	SPARE CIRCUIT - MULTIPLEX ELECTRICAL SYSTEM Provide (1) spare 15-amp circuit.	1.00
30-06-0175	WIRING HARNESS CONNECTORS - MULTIPLEX ELECTRICAL SYSTEM Connect all wiring harnesses via quick connect circular plug connectors.	1.00
30-06-0300	VOLTMETER - MULTIPLEX ELECTRICAL SYSTEM Provide: (1) digital voltmeter on the master control console screen.	1.00
30-06-0026	WARNING DISPLAY - MULTIPLEX ELECTRICAL SYSTEM	1.00



Shop Notes

	Install: digital warning display integrated into the cab display console, programmed through the multiplex system to provide visual and audible indication.	
30-06-0225	EMERGENCY MASTER SWITCH - MULTIPLEX ELECTRICAL SYSTEM Supply: A single emergency master switch for activating all the emergency warning lights on the master control console screen, emergency master switch will activate the module power automatically, include an Emergency Master Menu button to allow access to individual warning light functions.	1.00
30-06-0250	CONTROL PANEL SWITCHES - MULTIPLEX ELECTRICAL SYSTEM Switches on the master control console and attendant control panel screens shall have dimmable perimeter backlighting.	1.00
30-06-0275	MODULE POWER SWITCH - MULTIPLEX ELECTRICAL SYSTEM Provide: A module power switch for the electrical system on both the Master Control Console and the Attendant Control Panel screens.	1.00
30-06-0101	ATTENDANT CONTROL PANEL (ACP) - MULTIPLEX ELECTRICAL SYSTEM Attendant Control Panel (ACP) contains a color micro processor screen, controls all equipment installed in the patient compartment.	1.00
30-06-0375	PARK OVERRIDE - MULTIPLEX ELECTRICAL SYSTEM Park override switch on the master control console screen, reactivates all lights disabled when the transmission is placed in the neutral/park position.	1.00
30-06-0400	LOAD MANAGER-SEQUENTIAL SWITCHING SYSTEM - MULTIPLEX ELECTRIC SYSTEM Load manager-sequential switching system controlled by the microprocessor based electrical system: emergency master button shall control the sequential switching of the emergency lights and/or other warning devices, load manager shall automatically shed non-critical electrical loads during low voltage conditions.	1.00
30-06-0450	FRONT CLEAR DISABLE SWITCH - MULTIPLEX ELECTRICAL SYSTEM Activation of the switch on the master control console screen to disable all forward-facing clear warning lights.	1.00
30-06-0076	MASTER CONTROL CONSOLE (MCC) - MULTIPLEX ELECTRICAL SYSTEM Floor mounted Master Control Console (MCC) located in the cab, housing siren, color microprocessor display screen, controlling all the Emergency Warning functions, Patient Compartment lighting and module heat/ac functions.	1.00
30-06-0475	CURBSIDE SCENE LIGHTS ON WITH CURBSIDE DOOR	1.00



Shop Notes

	The Curbside scene lights: programmed to activate when the Curbside door is in the open position.	
30-06-0500	REAR SCENE LIGHTS ON WITH REAR DOORS OPEN Rear scene lights programmed to activate when the rear doors are in the open position.	1.00
30-06-0525	DISABLE SWITCH FOR REAR SCENE LIGHTS - MULTIPLEX ELECTRICAL SYSTEM Install: disable switch at the rear door area to disable the rear scene lights.	1.00
30-06-0550	DISABLE SWITCH FOR SIDE SCENE LIGHTS - MULTIPLEX ELECTRICAL SYSTEM A disable switch shall be installed at the curbside door area to disable the curbside scene lights.	1.00
30-06-0015	VISTA IV ACP - PUSH BUTTON Install: Weldon V-MUX Vista IV interface module / display screen mounted on an angled flip - down panel with chrome lever latches, in the patient compartment ACP area.	1.00
30-06-0010	VISTA IV MCC - PUSH BUTTON Install: Weldon V-MUX Vista IV interface module / display screen in the cab, operated through the use of push buttons.	1.00
30-10-0903	VISTA DISPLAY SCREEN - PUSH BUTTON - CURBSIDE - FIXED ANGLED One (1) Vista screen shall be provided in the patient compartment on the curbside wall on a fixed angled mount with removable plate per the location on dwg. #6.	1.00
30-06-0050	DAYTIME RUNNING LAMPS - MULTIPLEX ELECTRICAL SYSTEM OEM Daytime Running Light headlights activated for daytime operation, when transmission is placed in drive.	1.00
30-10-0071	CAMERA REAR VIEW - SINGLE SYSTEM - VISTA SCREEN Install: camera system rear view, tied to M-Tech display screen. Per Dwg #2. Camera alignment will be conducted at final inspection, if applicable.	1.00
30-10-0585	USB - DUAL OUTLET, ONE (1) INTERIOR LOCATED ON CONSOLE Install: (1) dual USB port outlet, 5 volt / 2.1 amp, in the vehicle, located on the Master Control Console in the cab.	1.00
125AA101	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - LEFT WALL ACTION AREA One (1) 2-wire +plus ground 125 VAC duplex outlet in the street side wall in the primary action area.	1.00
125IC201	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - RIGHT WALL	1.00



Shop Notes

	One (1) 2-wire +plus ground 125 VAC duplex outlet on the right wall above the cabinet at the head end of the curbside seating area.	
125IF201	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - FRONT WALL CABINET One (1) 2-wire +plus ground 125 VAC duplex outlet in the front wall cabinet.	1.00
30-10-0258	INVERTER, VANNER - 1100 WATT, LIFESINE LSC 12-1100-DC CHARGER Install: Vanner LifeSine LSC 12-1100-DC watt inverter with battery conditioner / charger per drawing (non-hardwired).	1.00
12VIC201	OUTLET, 12VDC - ONE (1) RIGHT WALL One (1) 12 VDC power point outlet in the right wall above the cabinet at the head end of the curbside seating area, labeled, "12 VDC". A Schottky diode medical isolator shall be provided to protect the 12 VDC outlet.	1.00
12VIF201	OUTLET, 12VDC - ONE (1) FRONT WALL - CABINET One (1) 12 VDC power point outlet shall be installed in the patient compartment, in the front wall cabinet. The outlet shall be labeled, "12 VDC". A Schottky diode medical isolator shall be provided to protect the 12 VDC outlet.	1.00
30-12-0005	RECEPTACLE SHORELINE INLET-SUPER 20 AMP, AUTO EJECT - BLUE COVER Install: Kussmaul super auto eject shoreline inlet receptacle with a blue cover on module exterior (forward Streetside) near the driver's door, per dwg. # 3, equipped with an integral dynamic disconnect.	1.00
30-11-0106	LIGHTS, DOME LED (8) WHELEN SUPER LED Eight (8) Whelen #LED (80COEHCR) dome lights, shall be installed. See dwg #9	1.00
30-11-0176	LIGHTS, RIDGEBACK LED PANEL (2) CURBSIDE - ANGLED Install: (2) Ridgeback LED lights mounted on an angled panel above curbside seating area per dwg #6.	1.00
30-10-0416	LIGHTS, OSS COMPARTMENTS - RIDGEBACK LED STRIP LIGHTING Install: Each outside storage compartment Ridgeback LED strip lighting / located one each side of the door opening /activated by a magnetic switch / all STD OSS door openings /exclude battery compartment. Lengths dependent on OSS dimensions.	1.00
40-10-0188	LOCKS POWER - PASSAGE, COMPARTMENTS, KEY FOBS Install: power door locks on module passage doors, and (6) OSS compartments, use OEM key fobs.	1.00
40-10-0151	SWITCH DOOR UNLOCK, WATERPROOF - HIDDEN IN FRONT GRILLE AREA Install: exterior hidden door unlock switch in grille area.	1.00



Shop Notes

30-06-0201	RADIO TIE-IN POINT - (1) 12V/40 AMP - CAB CONSOLE AREA Install (1) set of 12 volt/40 amp radio tie-in points in cab console: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 250 amps. -----	1.00
30-06-0202	RADIO TIE-IN POINT - (1) 12V/40 AMP - PATIENT COMPARTMENT Install (1) set of 12 volt/40 amp radio tie-in points in the patient compartment: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 250 amps. -----	1.00
30-06-0203	RADIO TIE-IN POINT - (1) 12V/400 AMP - PDQ Install (1) set of 12 volt/40 amp radio tie-in points in the PDQ: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 400 amps. -----	1.00

Braun - Exterior Lighting

Item Number	Description	Quantity
SR00092385	LIGHT, OPTICOM, INFRARED (W/VISIBLE FLASHING LIGHT) PRIORITY CONTROL SYSTEM - 794H: Install: 3M Opticom priority control system on the module front, #794H with bezel per dwg #1. -----	1.00
SR00058951	Two (2) Whelen M7 series red super LED lights with chrome flanges are to be installed in the rear kick plate, one (1) each side per dwg #2. -----	1.00
SR00058961	Two (2) Whelen M7 Red super LED warning lights with chrome flanges and water-proof connectors, shall be installed above the rear wheel wells, one (1) on each side. The lights are to be 4" lower from standard location. These lights shall operate from a switch on the master control console screen labeled "Flashers". NOTE: When vehicle is placed in park, the override switch must be on for intersection light(s) to remain on. (Match previous unit 8156) -----	1.00
SR00064683	Three (3) Whelen M7 series LED warning lights, two (2) red and one (1) white, with chrome flanges to be installed on the face of the condenser (Red/White/Red) per dwg #1. -----	1.00
SR00064815	Four (4) Whelen M9V2R red LED combo warning/Scene lights with chrome flanges, shall be installed two (2) each module side per dwg #3 and #4.	1.00



Shop Notes

SR00086680	Two (2) M9V2R LED Red Warning Lights and two (2) Whelen M9 Super LED warning lights with chrome flanges shall be installed on the module front. The lights shall operate from a switch on the master control console labeled "Flashers". There shall be a separate switch on the vista to operate the scene lights labeled "Front Scene". Outer lights shall be the M9V2R's and inner lights to be the M9 lights, per dwg. #1.	1.00
SR00087184	LIGHTS, ICC / LED CLEARANCE - ON MODULE FRONT - TECNIQ	1.00
SR00087185	LIGHTS, ICC / LED CLEARANCE - ON MODULE REAR - TECNIQ	1.00
30-06-0410	WARNING LIGHTS FLASH PATTERN SIGNAL ALERT 75 - MULTIPLEX ELECTRICAL SYSTEM The default flash pattern for the vehicle warning lights: Signal Alert 75.	1.00
ClearLENS	CLEAR LENSES ON ALL WARNING LIGHTS	1.00
GWLM70004	LIGHTS GRILLE - 4 WHELEN M7 SUPER LED Four (4) Whelen M7 series super LED warning lights, with waterproof connectors shall be installed the grille area of the chassis. The lights shall operate from a switch on the master control console labeled "Flashers".	1.00
GWLC1R1R	GRILLE WARNING LIGHT LOCATION 1 - RED The warning light located on the grille in location 1 shall be red.	1.00
GWLC1R2R	GRILLE WARNING LIGHT LOCATION 2 - RED The warning light located on the grille in location 2 shall be red.	1.00
GWLC1R3R	GRILLE WARNING LIGHT LOCATION 3 - RED The warning light located on the grille in location 3 shall be red.	1.00
GWLC1R4R	GRILLE WARNING LIGHT LOCATION 4 - RED The warning light located on the grille in location 4 shall be red.	1.00
ROLM90002	LIGHTS REAR MODULE, UPPER OUTER - 2 WHELEN M9 LED	1.00



Shop Notes

	Two (2) Whelen M9 series super LED warning light with chrome bezels shall be installed on the upper rear of the module, in the outer location. The lights shall operate from a switch on the master control console, labeled "Flashers".	
ROLCLR1R	REAR OUTER MODULE LIGHT LOCATION 1 - RED The warning light located on upper rear of the module, in outer location 1 shall be red.	1.00
ROLCLR2R	REAR OUTER MODULE LIGHT LOCATION 2 - RED The warning light located on upper rear of the module, in outer location 2 shall be red.	1.00
RCLM70001	LIGHTS REAR MODULE, UPPER CENTER - 1 WHELEN M7 LED One (1) Whelen M7 super LED warning light with chrome bezels shall be installed on the upper rear of the module, center location. The lights shall operate from a switch on the master control console, labeled "Flashers".	1.00
RCLCLR1A	REAR CENTER MODULE LIGHT LOCATION 1-AMBER The warning light located on upper rear of the module in the center location shall be amber.	1.00
RSM70002	LIGHTS REAR SCENE - 2 WHELEN M7 LED	1.00
30-26-2002	TRAFFIC ADVISOR REAR OF MODULE WHELEN TAL-85 Install: Whelen #TAL-85 LED directional light bar on the rear of the module per dwg #2, to have a multi-function controller mounted in the OEM chassis cab in console with cut out on top plate to accommodate multifunction controller switch.	1.00
WLM90002	LIGHTS REAR WINDOW - 2 WHELEN M9 SUPER LED Two (2) Whelen M9 super LED warning lights with chrome flanges shall be installed on the rear of the module at window level, one (1) on each side. These lights shall operate from a switch on the master control console, labeled "Flashers".	1.00
WLCLR1R	WINDOW LEVEL LIGHT LOCATION 1 - RED The warning light located on rear of the module at window level, location 1 shall be red.	1.00
WLCLR2R	WINDOW LEVEL LIGHT LOCATION 2 - RED The warning light located on rear of the module at window level, location 2 shall be red.	1.00
30-26-3010	LIGHTS, REAR TAIL - WHELEN M6 LED STOP, TURN, BACK-UP	1.00



Shop Notes

	Install: (1) pair each of Whelen M6 series LED stop/tail lights, turn lights, and back-up lights with chrome flanges on the rear of the module.	
30-26-7002	LIGHT, LICENSE PLATE LED - WHELEN OACOEDCR Install: (1) Whelen OACOEDCR LED license plate light with 45 deg angled chrome-plated bezel on the rear of module, lower left side.	1.00
FILM7T0002	LIGHTS FRONT INTERSECTION - 2 WHELEN M7 LED W/15 DEGREE TILT HOUSING Two (2) Whelen M7 super LED warning lights, with water-proof connectors, shall be mounted in 15 degree tilt housings on the front chassis fenders, one (1) on each side. The lights shall operate from a switch on the master control console labeled "Flashers". NOTE: When vehicle is placed in park, the override switch must be on for intersection light(s) to remain on.	1.00
FILCLR1R	FRONT INTERSECTION LIGHT LOCATION 1 - RED The warning light located on front of the chassis fender in location 1 shall be red.	1.00
FILCLR2R	FRONT INTERSECTION LIGHT LOCATION 2 - RED The warning light located on front of the chassis fender in location 2 shall be red.	1.00
RILCLR1R	REAR INTERSECTION LIGHT LOCATION 1 - RED The warning light located on above the rear wheel well at location 1 shall be red.	1.00
RILCLR2R	REAR INTERSECTION LIGHT LOCATION 2 - RED The warning light located on above the rear wheel well at location 2 shall be red.	1.00
30-27-1102	LIGHTS, ICC / LED CLEARANCE - ON MODULE SIDE - TECNIQ Install: (2) Tecniq (S330) red mini-LED marker lights, (1) red on each side at rear of the vehicle, flash with turn signal, per Dwg #3 and #4.	1.00
30-27-4151	LIGHTS, ABOVE RUB RAIL - TECNIQ LED - 4 EACH SIDE TecNiq-LED lights shall be installed above the rub rail. Four (4) LED's each side, two (2) white LED's and two (2) red LED's equally spaced along the module side, for a total of eight (8) lights. (Red-White-Red White on each side) The LED lights shall alternate flash with box warning lights.	1.00

Braun - Module Body Construction

Item Number	Description	Quantity
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Shop Notes

39-00-0005	AWS ALUMINUM CERTIFIED WELDERS	1.00
39-10-0003	CONNECTIONS, MODULE Bolt: to the chassis frame rail with (12) 5/8" -11 grade 8 bolts through OEM rubber insulating spacers installed on outriggers at twelve (12) separate locations (six each frame rail), providing noise insulation and easy removal for chassis replacement, mounting bolts to be properly torqued and secured with locktite, system used for fastening the module to the frame to be that approved by the chassis manufacturer.	1.00
40-00-0080	INSULATION - POLYURETHANE SPRAY FOAM The walls, ceiling, passage doors, outside storage doors, the entire underside of the module floor (except for mounting pads), the underside of the outside storage compartments, the wheel wells, and the underside of the curbside step area shall be completely foam - in - place insulated with nominal 3/4" thick sprayed on Class I, urethane foam for thermal and acoustical insulation. The insulation shall comply with FMVSS #302 flame spread requirements. The underside of the body shall be properly prepared to ensure adhesion before the spray insulation is applied.	1.00
39-00-0001	MODULE BODY CONSTRUCTION - SEAMLESS Module: fabricated entirely of parts cut and formed from .125" (minimum) thickness 5052-H32 flat aluminum sheet stock, using CNC machines capable of .010" repeatability. This is the only alloy that may be used for body parts that are welded together. Roll-cage type interior super-structure, aluminum partition and module welded together into a single unit, roof designed with a minimum 1.5" crown to facilitate water run-off. Floor, roof, sides, all exterior doors fabricated from .125" (minimum) thick flat aluminum sheet stock, exterior joints between the roof and side components continuous full seam welded the entire length of the module. All exterior body panel joints continuous full seam welded. No VHB bonding tape or other adhesives used in the construction of the ambulance module.	1.00
39-00-0002	SOLE SOURCE MODULE BODY CONSTRUCTION	1.00

Braun - Module Features / Exterior

Item Number	Description	Quantity
SR00058927	Outside storage compartment #6, curbside forward, has been modified (height) and to be built per dwg #4 dimensions. The compartment shall be for backboard/scoop storage and a seat belt type strap is to be installed on the forward wall. Outside access only with no shelves. Hinged door with a locking handle.	1.00



Shop Notes

SR00058937	Outside storage compartment #3, streetside rear, with outside access only, hinged door with a spring loaded gas cylinder, with a locking handle.	1.00
SR00058943	Curbside passage door with a sliding window with removable screen and the rear passage doors with a fixed non-opening window. Install limo tint on all three of the module windows.	1.00
SR00058948	Outside storage compartment #5 has been modified (width) and shall be built per dwg. #4 dimensions. The compartment is to be built below OSS #4 rear of the wheel well for misc. storage. Hinged double doors with locking handles.	1.00
SR00058949	Four (4) vehicle ID placards shall be provided and installed as follows: one (1) located on the front of the module per dwg #1, one (1) located on the rear of the module per dwg #2, one (1) located forward on the street side of the module per dwg #3, and one (1) located forward on the curbside of the module per dwg #4. The placards are to be painted to match the color of the unit and to be 12" x 12" with graphics installed per the attached layout.	1.00
SR00058950	Outside storage compartment #4, curbside rear, has been modified (height) and to be built per dwg #4 dimensions. Compartment shall have one (1) adjustable shelf with track and the shelf shall have a 1" lip. Compartment will have inside/outside access and will be storage for a Merret bag to sit on top of the shelf, O2 bag and a portable suction unit below the shelf.	1.00
SR00058960	Outside storage compartment #1, streetside forward. An E-Z O2 lift shall be mounted to the door as an assisted lift for housing an O2 cylinder. Install one (1) fixed shelf above the oxygen with rubber gasket installed to seal against the door when in the closed position. Compartment will have a hinged door with louvers in the upper section and a locking handle. Per dwg #1.	1.00
SR00064896	Install two (2) customer supplied SCBA walkaway model SC-50-H-5SFPHS brackets in OSS #3. Brackets are to be installed angled, one (1) in each lower rear corner per dwg #3.	1.00
40-00-0009	ALUMINUM PARTS - MODULE EXTERIOR	1.00



	All unpainted exterior aluminum parts to be bright dip anodized after fabrication to retain the finish and increase corrosion resistance.	
40-00-0010	<p>CORROSION MINIMIZATION - MODULE</p> <p>All module contact with dissimilar metals shall be minimized with the use of nylon screw-hole inserts to provide hinge to door isolation with the module body, polypropylene strip hinge Isolation, polyethylene backed rubber tape, ceramic coated stainless steel hinge bolts, and ECK brand corrosion inhibitor spray.</p>	1.00
40-00-0020	<p>DOOR CONSTRUCTION - GASKET PLACEMENT</p> <p>All exterior hinged module doors shall be constructed in an inverted pan-formed design. The pan shall be constructed from .125" thick 5052-H32 flat sheet aluminum. The exterior door skin shall be constructed of .190" thick aluminum and welded to the pan. Door gaskets shall be attached to the interior side of the door skin on the top, bottom and outer edge of the door. The gasket on the hinge side of the door will be attached to the door frame.</p>	1.00
40-00-0060	<p>EXTERIOR COMPARTMENTS - SWEEP-OUT</p> <p>Exterior module compartments: a sweep-out design to aid in facilitation of the purchaser's routine care and cleaning of the vehicle. All exterior compartment floors, with the exception of the front ALS compartment to be constructed to be flush with the bottom door frame.</p>	1.00
40-00-0030	<p>EXTERIOR COMPARTMENTS DESIGN</p> <p>All exterior compartments shall be vented and include: sound absorbing slip resistant polyurethane material sprayed on the inside of all compartments and compartment shelving, slide out trays and closeouts, baffled seep holes provided to prevent water from splashing or seeping into the exterior compartments, full-length, two-way adjustable, stainless steel hinges on all exterior compartment doors with 3/16" stainless steel hinge pins, compartment doors installed, flush with the module body, when double doors are provided, each door to have exterior handle, but only the forward door lockable, rearward door is secured when forward door is locked), all exterior compartments and passage doors keyed alike, lockable Eberhard "free-floating" type chrome plated handles with rotary locks. gasket installed under each handle to protect the paint; drip rails installed above all exterior compartment doors.</p>	1.00
40-00-0050	<p>EXTERIOR COMPARTMENTS, VENTING</p> <p>(9) square inches (minimum) of venting inside #1, #2, #3, & #4 exterior storage compartments to provide for easier closure of the compartment doors.</p>	1.00
40-00-0055	<p>EXTERIOR COMPARTMENTS, VENTING - OXYGEN STORAGE</p> <p>(9) square inches (minimum) of venting provided in the exterior oxygen storage compartment, to dissipate any leaking oxygen gas.</p>	1.00
40-00-0070	HANDLES, EBERHARD - CHROME FREE FLOATING TYPE	1.00



Shop Notes

	Install: Eberhard #EMC-1-2110 chrome "free-floating" handles on each exterior module door, large enough to accommodate a gloved hand.	
40-10-0072	LOWERED MODULE SIDES	1.00
	Module sides to be as low as possible and still comply with KKK-1822-F ramp break over angle.	
40-10-0321	STEPWELL, CURBSIDE DOORWAY - MID STEP AREA	1.00
	Install: aluminum diamond plate step well and mid-level step in curbside doorway threshold area.	
40-00-0091	THRESHOLD, STAINLESS STEEL - ALL OSS STORAGE COMPARTMENTS	1.00
	Each exterior storage compartment with a hinged door: stainless steel lower threshold at the door opening to protect the paint.	
40-10-0340	STONE GUARDS, MOD FRNT -ANODIZED DIAMOND PLATE	1.00
	Install: anodized aluminum diamond plate stone guards on module front, (1) each side.	
40-10-0030	DOCK BUMPERS, REAR	1.00
	Install rear dock bumpers.	
40-10-0066	DOOR SLIDING - MODULE CURBSIDE PASSAGE	1.00
	Install EZ Glide curb door.	
40-10-0088	DOORS - REAR PASSAGE	1.00
	Patient compartment rear door opening: doors flush without a protruding flange or lip, right rear passage door lockable, chrome exterior handle, left rear door non-locking, chrome exterior handle, all handles installed with a gasket, hinge full length stainless steel with a 3/16" stainless steel hinge pin, two-way adjustable, each rear door two-point slam action automotive type rotary latching system to the body, right rear door lock to the body at the top and bottom, not to left rear door, doors .213" steel door latch activator rods with clevis adjusters, doors lockable from inside and outside, shut on molded, air-core, automotive type door seals to prevent water from leaking into vehicle interior.	
40-10-0130	EMERGENCY RELEASE LEVER, REAR PATIENT PASSAGE DOORS	1.00
	Install emergency release lever, attached to each rear passage door latch to be free-floating from the interior door linkages.	
40-10-0103	FENDERETTES - POLISHED ALUMINUM	1.00
	Install: Polished aluminum fenderettes around the rear wheel well openings.	
40-10-0119	HOLD-OPEN - REAR DOORS - GRABBERS	1.00



Shop Notes

	Install: door grabbers (1 pair) with hard rubber inserts on rear doors.	
40-10-0360	KICKPLATE/THRESHOLD, REAR DOORWAY - ANODIZED DIAMOND PLATE Install: anodized aluminum diamond plate kick plate at the rear exterior doorway, providing a kick / scuff plate at rear of the vehicle above rear step, per dwg # 2.	1.00
40-10-0204	MUD FLAPS, REAR - BLACK RUBBER FIBERGLASS REINFORCED - THREE COLOR Install black rubber, fiberglass reinforced mud flaps with a minimum 1/4" thickness bolted to underside of module behind rear wheels, to provide adequate coverage of rear dual wheels of the chassis, mud flaps to be (3) color with the Manufacturers Logo.	1.00
40-10-0266	REAR STEP/BUMPER -FLIP-UP CENTER SECTION - STAR PUNCHED AND ANODIZED Affix: rear bumper to chassis frame, to be constructed with a hinged center section, (2) steel braces to secure step to chassis frame, outer 17" on each end of bumper constructed from heavy gauge stamped polished stainless steel bumper parts, to provide smooth rounded corners, step constructed of star punched .125" thick aluminum diamond plate, (2) rear LED step illumination lights provided. All diamond plate surfaces to be anodized; strip of black PVC installed on face of step.	1.00
40-10-0381	TOW HOOKS, MODULE REAR Secure: fasten (2) tow hooks in rear step area to rear step braces.	1.00
40-10-0280	RUB RAILS, ANODIZED ALUMINUM Install: anodized polished aluminum rub rails on lower sides of body, below outside compartment sill areas., rub rails to be offset 3/16" from body.	1.00
40-00-0019	DOOR SKINS, OUTSIDE STORAGE COMPARTMENTS - DIAMOND PLATE INTERIOR SKINS Interior door skins for all outside storage compartments constructed of .063" thick aluminum diamond plate.	1.00
40-15-0018	TURTLE TILE MATTING (LT GRAY) - BOTTOM OF OUTSIDE COMPARTMENTS Install: Light Gray Turtle Tile with ramps to bottom of standard OSS compartments #1, #2, #3, #4, #5 and #6.	1.00
OS2EXPSTD	OSS #2 - STREETSIDE CENTER OSS #2 streetside center, hinged door with spring-loaded gas cylinder, locking handle installed on the exterior of the door.	1.00
OS2EXPOP1	OSS #2 - (1) ADJUSTABLE SHELF OSS #2 streetside center, with one (1) adjustable shelf.	1.00



Shop Notes

OS2SHELF1	OSS #2 - SHELF ONE (1) ADJUSTABLE WITH TRACK Outside storage compartment #2 shall contain one (1) adjustable shelf with track. -----	1.00
OS3EXPOP10	OSS #3 - (1) ADJUSTABLE SHELF WITH STAIR CHAIR HOOKS/STRAP ON THE DOOR OSS #3 streetside rear, and two (2) stair chair hooks and one (1) strap on the door. -----	1.00
OS3SCHOOK	STAIR CHAIR HOOK AND STRAP ON DOOR The compartment door shall have a strap and a stair chair hook installed on the interior side -----	1.00
OS3SHELF1	OSS #3 - SHELF ONE (1) ADJUSTABLE WITH TRACK Outside storage compartment #3 shall contain one (1) adjustable shelf with track. -----	1.00
OS6EXPOP1	OSS #6 - INSIDE/OUTSIDE ACCESS WITH (3) ADJUSTABLE SHELVES - #6B OPEN STORAGE AREA OSS #6 curbside forward, inside/outside access with three (3) adjustable shelves, and #6B lower storage area. -----	1.00

Braun - Module Interior / Patient Compartment

Item Number	Description	Quantity
SR00058928	Install an upper cabinet at the end of the squad bench, facing the seating area. The cabinet is to be built per dwg #8 dimensions. The cabinet shall have a flip-up aluminum door with a "D" handle. The door shall be secured with a center squeeze latch that is 3" below the "D" handle and shall also have a combo lock. Cabinet will hold a Flambeau PM 2072 kit. -----	1.00
SR00058931	Install a cabinet at the foot end of the squad bench, facing the seating area, that is to be built per dwg #8 dimensions. The cabinet shall have a left hinged polycarbonate with a full length handle and be secured with a center squeeze latch. The cabinet will have inside/outside access to OSS #4. -----	1.00
SR00058936	Install three (3) custom 8.5"h acrylic dividers per cabinet for a total of 6 dividers with adjustment slots at one-inch increments within streetside cabinets 1 & 2. The dividers shall be located below the fixed shelves within each cabinet. -----	1.00
SR00058940	The lower front wall cabinet #1 has been modified (height and width) and to be built per dwg #7 dimensions. The cabinet shall have a hinged polycarbonate door with a full length handle and secured with a center squeeze latch. Cabinet will have two (2) adjustable shelves with inside access only. Includes the 125V & 12V outlets.	1.00



Shop Notes

SR00058946	<p>-----</p> <p>The left wall, lower rear cabinet #3 has been modified and relocated. The cabinet is to be built and located per dwg #5 dimensions. The cabinet will have a left hinged polycarbonate door with a full length handle and be secured with a center squeeze latch. Cabinet will have one (1) adjustable shelf.</p>	1.00
SR00058962	<p>-----</p> <p>Install a pull-out drawer #5 below the primary action area that is to be built per dwg #5 dimensions. The drawer is to open towards the aisle and to be secured with a locking stainless steel flush pull latch.</p>	1.00
SR00058963	<p>-----</p> <p>Install a pull-out waste drawer that is secured with a locking stainless steel flush pull latch at the head of the squad bench per dwg #6.</p>	1.00
SR00058964	<p>-----</p> <p>Install a dealer supplied Ferno Pro F-1 cot mount with power, single-position (center mount) cot fastener shall be installed on the module floor to accommodate a Ferno series cot. 0.625" thick aluminum tapping plates shall be installed below the aluminum floor to secure the cot floor mounting plates. (BRAUN P/N 08131-2)</p>	1.00
SR00065176	<p>-----</p> <p>The left wall, upper rear cabinet #1 shall have a lift-up restocking frame with gas filled hold-open shocks and sliding polycarbonate doors with full length handles and the outer most sliding door with handles on both ends. Cabinet shall have one (1) fixed shelf. Per dwg #5.</p>	1.00
SR00065185	<p>-----</p> <p>The left wall, upper cabinet #2 shall have a lift-up restocking frame with gas filled hold-open shocks and sliding polycarbonate doors with full length handles and the outer most sliding door with handles on both ends. Cabinet will have one (1) fixed shelf. Per dwg #5.</p>	1.00
SR00065188	<p>-----</p> <p>Install a pull-out drawer in the left wall, below cabinet #3, that is to be secured with a locking stainless flush pull latch and pull-out towards the aisle. Per dwg #5.</p>	1.00
SR00065238	<p>-----</p> <p>Primary action area with countertop suction, suction control, 125VAC/12VDC outlets, oxygen outlet, and Vista screen on an angled flip-down panel. Electric O2 systems with bypass located on the forward wall in the primary action area next to the oxygen access.</p>	1.00



SR00065278	----- Cabinet #3, rear right wall, is to be built per dwg #6 dimensions. The cabinet shall have a set of hinged polycarbonate doors with full length handles and secured with center squeeze latches. The cabinet will have inside/outside access to OSS #4.	1.00
SR00065287	----- Install a ProAir IW-3856 with AC/Heat Core in the upper front wall. The system has been relocated from standard position and will be centered on the front wall per dwg #7. The standard upper front wall cabinet has been deleted. Exhaust ventilator located per dwg. #7.	1.00
SR00069487	----- The angled area for curbside VISTA shall be increased so VISTA faces more toward the bench seating area per dwg. #6 and #9.	1.00
50-51-1001	----- CABINET CONSTRUCTION - INTERIOR - ALUMINUM All interior cabinets shall be constructed of .090" thick welded aluminum.	1.00
50-51-1014	----- CATCH, MAGNETIC - ADHESIVE BACK FOR INTERIOR DOOR(S) OVER 36 INCHES All interior doors that are over 36" inches tall with a latch on the top of the door shall have an adhesive back magnetic catch installed on the bottom of the door.	1.00
50-60-0220	----- EMBLEMS / SIGNS - REAR PATIENT COMPARTMENT (2) "No Smoking / Oxygen Equipped / Fasten Seat Belts" signs: (1) sign installed in the cab, (1) above the oxygen outlets in the patient compartment street side cabinet.	1.00
50-60-0300	----- FLOOR CONSTRUCTION- PATIENT COMPARTMENT, NON-WOOD COMPOSITE Sub-floor in the patient compartment: constructed of .125" thick aluminum over .125" and .190" thick reinforcing hat sections and mounting laterals, aluminum sub-floor covered with a 3/4" non-wood composite material, all corner molding, edging and trim anodized aluminum or stainless steel and sealed to prevent fluids from seeping under the cabinets.	1.00
50-60-0301	----- FLOORING - COVE Patient compartment floor radius: coved with pre-formed floor coving material, installed behind the vinyl floor covering, along both the street side and curbside walls.	1.00
50-60-0391	----- HEADLINER - REAR PATIENT COMPARTMENT	1.00



Shop Notes

	Headliner in the patient compartment shall be one-piece, seamless, .090 thick aluminum finished with sprayed-on multi-use polychromatic coating.	
50-51-1013	HOLD OPENS FOR INTERIOR DOORS All interior cabinets with doors less than 6" tall shall have friction hinges as hold opens for door(s). Doors 6" and taller shall be designed using gas shocks as hold opens for the door(s).	1.00
50-60-0660	PADDED EDGING PROTECTION Install: padded corner edging where necessary on exposed corners and edges in the patient compartment for patient and attendant protection.	1.00
50-00-0202	ROUNDED INTERIOR CORNERS Interior vertical edges: rounded/padded corners in the following locations: forward and aft edges of the CPR seat, the wall at the aft end of the squad bench, the partition opening cabinet edges and the upper front wall cabinet.	1.00
50-51-1011	RECESSED ADJUSTABLE SHELF TRACK - CABINETS Install recessed adjustable shelf track in cabinets.	1.00
50-51-5001	UPHOLSTERY - PATRIOT PLUS CHARCOAL #8605 All cushions, head pads and seating surfaces shall be covered with Patriot Plus Charcoal #8605	1.00
50-60-0661	INTERIOR MODULE PADS Vinyl upholstered, foam cushioned head/back pads shall be installed as follows: the lower edge of the upper front wall cabinet (above the partition doorway or window), above the rear doors, above the side door, and on the street side wall behind and on each side of the CPR seat. The pads shall be covered with a flame-retardant color coordinated vinyl upholstery material.	1.00
50-51-6009	LONPLATE II, NON-SLIP EMBOSSED SM. GRID - GUNPOWDER #424TX The floor in the patient compartment shall be covered with Lonseal brand "Lonplate II" non-slip; small grid (embossed) Gunpowder #424TX, Cove 3" on street side and top of bench curbside	1.00
50-51-2002	CABINET DOORS - CLEAR POLYCARBONATE All cabinet doors shall be clear polycarbonate material / installed in aluminum track lined with PPL inserts / An edge mounted aluminum handle shall be installed on each sliding cabinet door.	1.00
50-51-3002	CABINETS/ WALLS - POLYCHROMATIC COATING - APOLLO GRAY Headliner, walls, cabinet faces, and cabinet interiors MultiSpec color to be #99-7373 Apollo Gray	1.00
IS-CNT-RAL	COUNTER TOP, RECESSED ALUMINUM	1.00



Shop Notes

	Install: 1.25" recessed aluminum countertop on the primary action area with all countertop work surfaces finished with multi-use poly-chromatic spray coating to match cabinets, prior to being clear coated.	
50-51-4002	COUNTERTOP - RECESSED ALUMINUM - POLYCHROMATIC SPRAY COATED Recessed countertop with MultiSpec color to match cabinets.	1.00
50-01-0411	LATCHES, CABINET, CN10 COMPLIANT AS APPLICABLE The ACP (attendant control panel) door and the PDQ (power distribution quarters) door shall be secured with chrome locking lever latches, all remaining interior hinged cabinet doors with center squeeze latches. All interior drawers with flush pull latches.	1.00
50-10-0226	LEFT WALL - ATTENDANT CONTROL PANEL - HINGED PANEL A hinged access panel and secured with two (2) latches to the immediate right of the attendant's seat, color microprocessor screen installed on the panel.	1.00
50-60-0017	ASPIRATOR / SUCTION - SSCOR - WITH ELECTRIC PUMP - COUNTER An SSCOR suction system shall be installed on the action wall counter near the attendant's seat. The 12 VDC SSCOR electric pump to be installed in an exterior compartment per the location on the drawing (must use SSCOR pump and tubing).	1.00
50-50-0547	SQUAD BENCH LID, PADDED, NO SHARPS /TRASH ACCESS The squad bench lid shall be one-piece, liftable, on a full length continuous hinge / lid area shall have a padded cushion covered with color coordinated vinyl upholstery material/ cushion upholstery shall be sewn with seams only at the vertical corners /automatic latching fastener shall be installed to secure the squad bench lid in the closed position.	1.00
IC2EXPC2	CABINET AT HEAD OF SQUAD BENCH - 2 DRAWERS ONE (1) FACING AISLE, ONE (1) FACING BENCH Cabinet: head of the squad bench (2) drawers with locking stainless steel flush pull latches, (1) drawer facing the aisle, and (1) drawer facing the squad bench.	1.00
IC2EXPOP7	CABINET AT HEAD OF BENCH WITH (1) DRAWER TOWARD THE AISLE AND (1) TOWARD THE BENCH. (1) EVS V4 SEAT ON THE BENCH. The curb side wall: squad bench with one (1) EVS V4 seat, and a cabinet at head of bench with two (2) perpendicular opening drawers - towards bench and towards aisle.	1.00
IC-CNT-AL	COUNTER TOP, CURBSIDE - FLAT ALUMINUM - POLYCHROMATIC SPRAY COATED Install: aluminum countertop on the cabinet at the head of the curbside seating area with all countertop work surfaces finished with multi-use poly-chromatic spray coating to match cabinets, prior to being clear coated.	1.00



Shop Notes

IC3EXPOP1	(2) ANGLED LED LIGHTS OVERHEAD (2) LED lights on overhead angled panel on curb side upper wall. -----	1.00
50-50-0541	HOLD OPENS - SQUAD BENCH LID - GAS CYLINDERS (2) gas cylinders hold -opens shall be provided and installed to hold lid in the open and closed position. -----	1.00
50-60-0718	SQUAD BENCH FACE - VINYL FLOORING MATERIAL The face of the squad bench shall be covered with vinyl flooring material. -----	1.00
SQ-BN-BASE	SQUAD BENCH BASE W/STORAGE A storage area shall be provided in the squad bench base. The squad bench base shall be constructed of .090" thick aluminum for maximum storage capacity and minimum weight. The interior of the squad bench shall be sprayed with sound absorbing polyurethane material. -----	1.00
IF3EXPOP3	CABINET - TIP-OUT (2) "D" BOTTLE STORAGE WITH PDQ ABOVE Power Distribution Quarters (PDQ) compartment, tip out O2 bottle storage compartment for 2 "D" bottles, below the PDQ, located in front wall, left. -----	1.00
IF3EXPTIP	CABINET - FRONT WALL, LOWER BELOW PDQ - HINGED O2 TIP-OUT DOOR STORAGE FOR (2) O2 BOTTLES A hinged tip out storage compartment, with a chrome locking lever latch, for (2) size D O2 bottles located below the PDQ, open towards the rear of module. -----	1.00
IF4EXPOP1	PASS-THROUGH WINDOW OPEN TO THE CAB Window opening, pass-through from cab to module. -----	1.00
50-20-0507	PASS THROUGH - CAB TO MODULE, WINDOW OPENING A window opening: provided in the rear of the cab to accommodate pass-through communications to the patient compartment, bellows provided to connect the cab to the module.	1.00
50-50-0103	SEATING - ATTENDANT - EVS HiBAC, INTEGRAL CHILD, SWIVEL BASE CN8 COMPLIANT A rear facing EVS HiBAC attendant seat shall be installed at the head of the patient cot. The seat shall be equipped with a sliding swivel base and incorporate an integral child safety restraint system and V4 belting. The seat shall be padded and covered with color coordinated, cushioned vinyl. -----	1.00
50-50-0122	SEATING - ATTENDANT - SIDE MOUNT POSITION The attendant seat shall be in a side mount position. -----	1.00
CPROP3	SEATING - CPR - EVS WITH V4 HARNESS	1.00



Shop Notes

	A CPR seat shall be installed on the street side of the patient compartment aft of the primary action area counter. The CPR seat shall be KKK-A-1822F Change Notice 8 compliant with V4 harness style shoulder / seat belt and conform to all applicable FMVSS and SAE J3026 requirements.	
SQSTOP4	SEATING - CN8 COMPLIANT ONE (1) EVS V4 An EVS Squad bench seat: (1) individual seating position on the curb side of the patient compartment, seat shall be KKK-A-1822F Change Notice 8 compliant with V4 harness style shoulder / seat belts, head pad and back pad constructed of energy absorbing material, seat bottom, backrest, and headrest of the seat padded and covered with color coordinated, cushioned vinyl, storage area squad bench base, constructed of .090" thick aluminum, interior of the squad bench sprayed with sound absorbing polyurethane material.	1.00
50-41-1001	CONDENSER - MODULE FRONT, PROAIR 206, TOP CENTER MOUNT WITH WEDGE BRACKETS Install: ProAir 206 single coil/single port A/C condenser with 45,000 BTU coil capacity and 1,960 CFM of airflow on the top, front center of the module with wedge mounting brackets per DWG #1. Condenser and brackets painted to match the module.	1.00
50-61-0003	ASSIST HANDLES, (2) 'V-BARS' ANTI-MICROBIAL (YELLOW), (4) BLACK URETHANE A total (6) assist handles: (2) Yellow Anti-Microbial "V" assist handles, (1) on each rear passage door / (4) 10-7/8" black vulcanized rubber with steel core assist handles/ (2) handles at the rear doorway / (1) at the curbside doorway / (1) on the curbside sliding door.	1.00
50-60-0730	DOOR PANELS - MODULE PASSAGE DOORS - FULL LENGTH ALUMINUM - W/ACCESS PANELS Interior rear and curbside passage door panels to be full length aluminum, Multi-Spec sprayed to match interior color and contain removable latch access panel per dwg. # 6 & # 8. (Total 3).	1.00
50-60-0257	EXHAUST VENTILATOR, 3-SPEED - MULTIPLEX ELECTRIC SYSTEM Install: three-speed, 250 CFM (minimum) exhaust fan in the front wall cabinet in the patient compartment, pulse width modulated from a switch on the attendant control panel vista screen, louvered grille inside and a chrome vent outside, vent through the side of the vehicle, not through the roof.	1.00
50-60-0322	GLOVE DISPENSER - (3) BOX - ABOVE ENTRY DOOR - CURBSIDE (ABS) A three (3) - box glove dispenser unit, with a clear acrylic hinged access panel with three (3) cut-outs, shall be provided above the curbside entry door. A 1/4" turn latch will be installed on the face of the glove box access panel.	1.00
50-60-0332	GLOVE DISPENSER - (1) BOX - EACH REAR DOOR - TOTAL TWO (2) A single box glove dispenser unit, with a clear acrylic hinged access panel with cut-out, shall be recessed on the rear passage doors, one each door per dwg #8.	1.00
50-60-0353	GRAB RAIL, 1-1/4" DIAMETER, ANTI-MICROBIAL (YELLOW) (1) 96"	1.00



Shop Notes

	Install Stainless Steel, Yellow Anti-Microbial Grab rail (1) 96" over the cot area.	
50-60-0431	IV HANGERS - CEILING RECESSED - CAST PRODUCTS #IV2008-1 (2) Two (2) Cast Products #IV2008-1 recessed; dual ceiling I.V. hangers shall be provided per Dwg #9 locations.	1.00
50-60-0640	OXYGEN SYSTEM, ELECTRIC - MULTIPLEX ELECTRIC SYSTEM A 12 VDC controlled electric O2 system operated through the v-mux multiplex electrical system shall be provided and installed.	1.00
50-60-1601	OXYGEN OUTLET (1) LEFT WALL - OHIO MED - ACTION AREA One (1) Ohio Medical flush mounted; quick release wall outlet shall be installed in the forward street side cabinet action area. Per dwg #5	1.00
50-60-1640	OXYGEN OUTLET (1) RIGHT WALL - OHIO MED - HEAD END OF SEATING AREA One (1) Ohio Medical flush mounted; quick release wall outlet shall be installed in the right wall above the head end of the curbside seating area. Per dwg #6	1.00
50-60-0631	FLOW METER, OXYGEN - LSP DIAL TYPE (1) One (1) LSP dial type oxygen flow meter shall be shipped loose with the completed vehicle.	1.00
50-60-0761	STAINLESS STEEL WALL PROTECTION - INTERIOR STREETSIDE A brushed stainless steel panel shall be provided on the street side wall from the bottom of the CPR seat.	1.00
50-60-0820	TURTLE TILE - SKID-RESISTANT MAT, CURBSIDE STEPWELL Skid resistant charcoal gray turtle tile matting shall be installed in the curbside step well.	1.00

Braun - Optional Patient Compartment Items

Item Number	Description	Quantity
SR00058925	A dealer supplied Technimount bracket (Braun P/N 8131-1) shall be installed on the cabinet at the head of the squad bench, per dwg 6.	1.00
SR00058947	Install a Lumalier ADU-136 UV-C light in the head pad above the rear doors. The control shall be installed in the upper left corner in OSS #2.	1.00
50-62-0170	COT WHEEL PLATES - STAINLESS STEEL, CENTER MOUNTED	1.00



Shop Notes

30-10-0432	Install Cot Wheel Plates - stainless steel, center mounted Front-To-Rear, Unless Specified Otherwise.	1.00

	LIGHT, STEPWELL - CURBSIDE DOORWAY - MINI LED SURFACE MOUNT	
	Install: Whelen Mini-LED light, stepwell - side doorway, See Dwg #7	

Braun - Paint / Graphics

Item Number	Description	Quantity
SR00058932	Graphics are to be per the attached layout. Reference attached pictures.	1.00

SR00065513	The chassis is to be ordered OEM White.	1.00

60-01-0001	PAINT PROCEDURE All non-anodized aluminum module body surfaces: completely chemically steam cleaned, filled with premium body filler as needed, sanded smooth and primed with an epoxy primer and then primed again with a high solid primer, cured primer surfacer shall be DA sanded with 320 grit and cleaned. A high solid primer shall then be applied, where needed, as a sealer.	1.00

60-01-0005	STANDARDS AND SPECIFICATIONS FOR VEHICLE PAINT APPEARANCE Adhere to Standards and Specifications for Vehicle Paint Appearance.	1.00

60-01-0004	BUFFING, PAINT - MODULE The paint on the module sides shall be buffed to a high shine using a recommended paint buff system.	1.00

60-01-0002	PAINT MODULE - OEM PAINT PLUS CLEAR COAT OEM White Paint module OEM to match the chassis. The entire module shall be clear-coated, using an Axalta Process, sprayed over the final paint coat.	1.00

60-20-0509	REFLECTIVE AVERY STRAIGHT STRIPE, 9" WIDE ON CAB AND MODULE Install a (9) inch wide reflective Avery stripe straight around the cab and module.	1.00

60-30-0200	REFLECTIVE - DOOR REFLECTIVITY Install reflective material (25" x 2.5" red/silver chevron style), on the lower interior stainless steel panel of each rear door and hinged side door. NOTE: If a sliding side door is provided, install a 1.50" x 40.00" white reflective stripe on	1.00



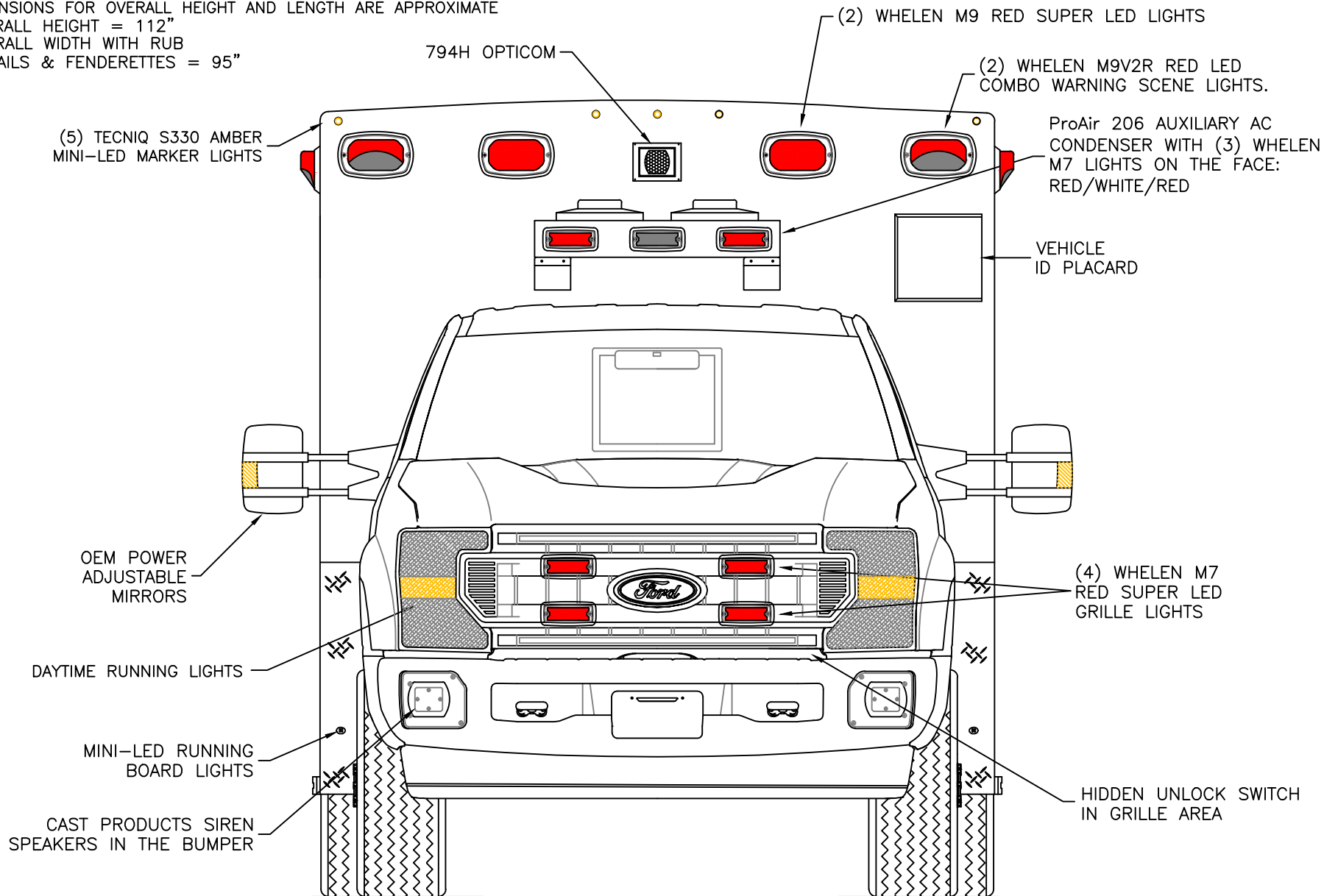
Shop Notes

	the rear facing edge. -----	
60-40-0100	STARS OF LIFE LETTERING ONLY PACKAGE-INSTALLED KKK stars of life and lettering package to be installed -----	1.00
60-40-0352	STAR-OF-LIFE WHITE PERFORATED MATERIAL - REAR WINDOWS (TOTAL 2) Install white window mesh on rear entry door windows with 12" star of life print. -----	1.00
60-25-0101	REFLECTIVE - BLACK MATERIAL IN RUB RAILS Install black reflective material in rub rails. -----	1.00

Braun - Vehicle Manuals

Item Number	Description	Quantity
80-20-0001	VEHICLE MANUALS (1) PACKAGE SET One (1) Delivery Manual Package shall be supplied with the vehicle, and shall include the following items: Ambulance manufacturer parts, service, and operation manuals, OEM chassis owner's guide, complete 12 VDC and 125 VAC wiring schematics for all included standard and optional systems, Multiplex Electrical system programming - electronic media -----	1.00
90-10-0007	STATEMENT OF LIMITED WARRANTY NEW AMBULANCES -----	1.00

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL WIDTH WITH RUB
 RAILS & FENDERETTES = 95"



THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION
 DIMENSIONS ARE APPROXIMATE UNLESS NOTED OTHERWISE TO MEET A SPECIFIC CUSTOMER NEED.

ROANOKE



2020 FRONT EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

1:17

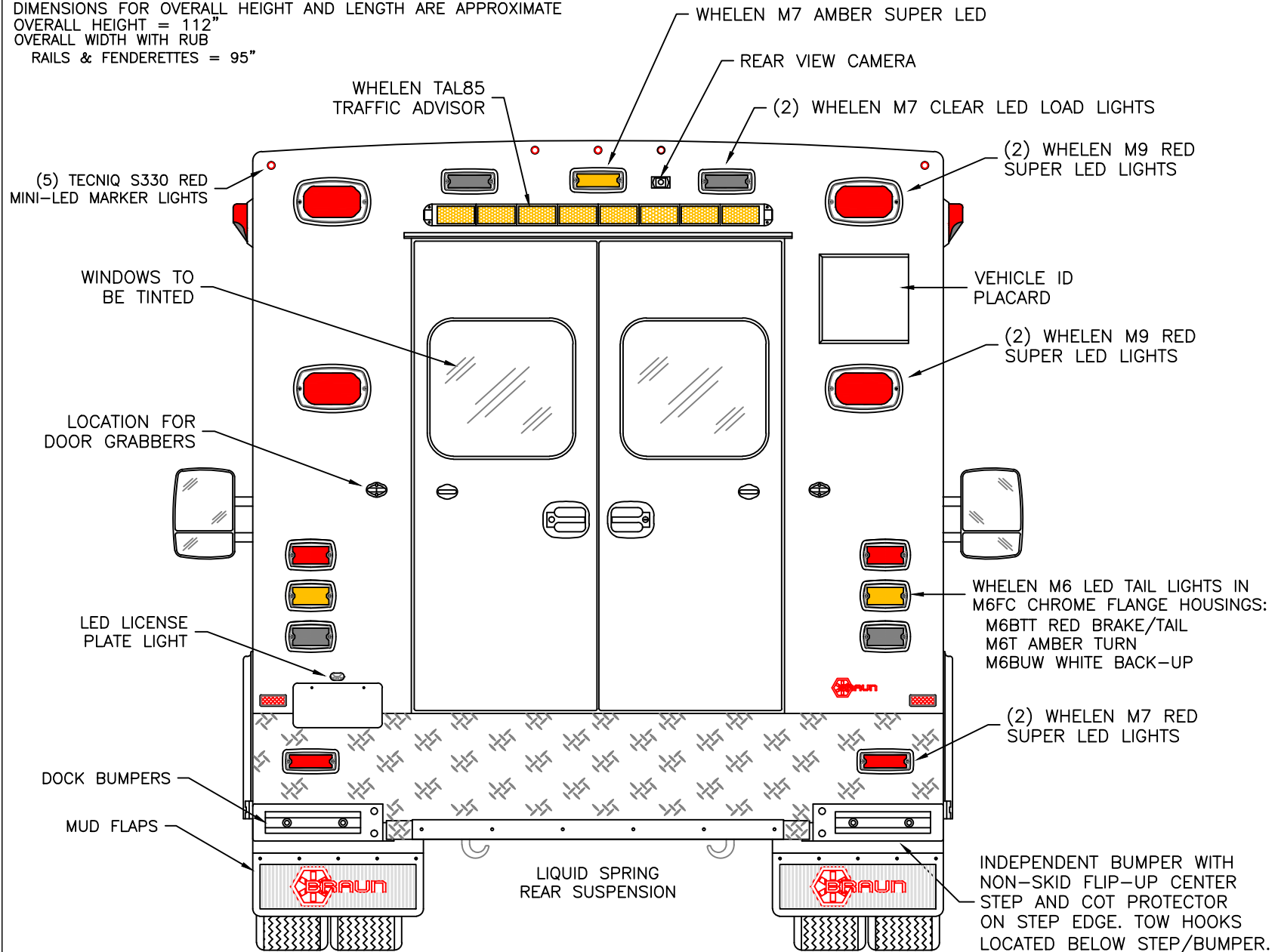
DATE: 6-17-21
 DWG. GLF
 DATE:

DRAWING NO.

ROANOKE-1

APPROVAL SIGNATURE:

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL WIDTH WITH RUB
 RAILS & FENDERETTES = 95"



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ROANOKE



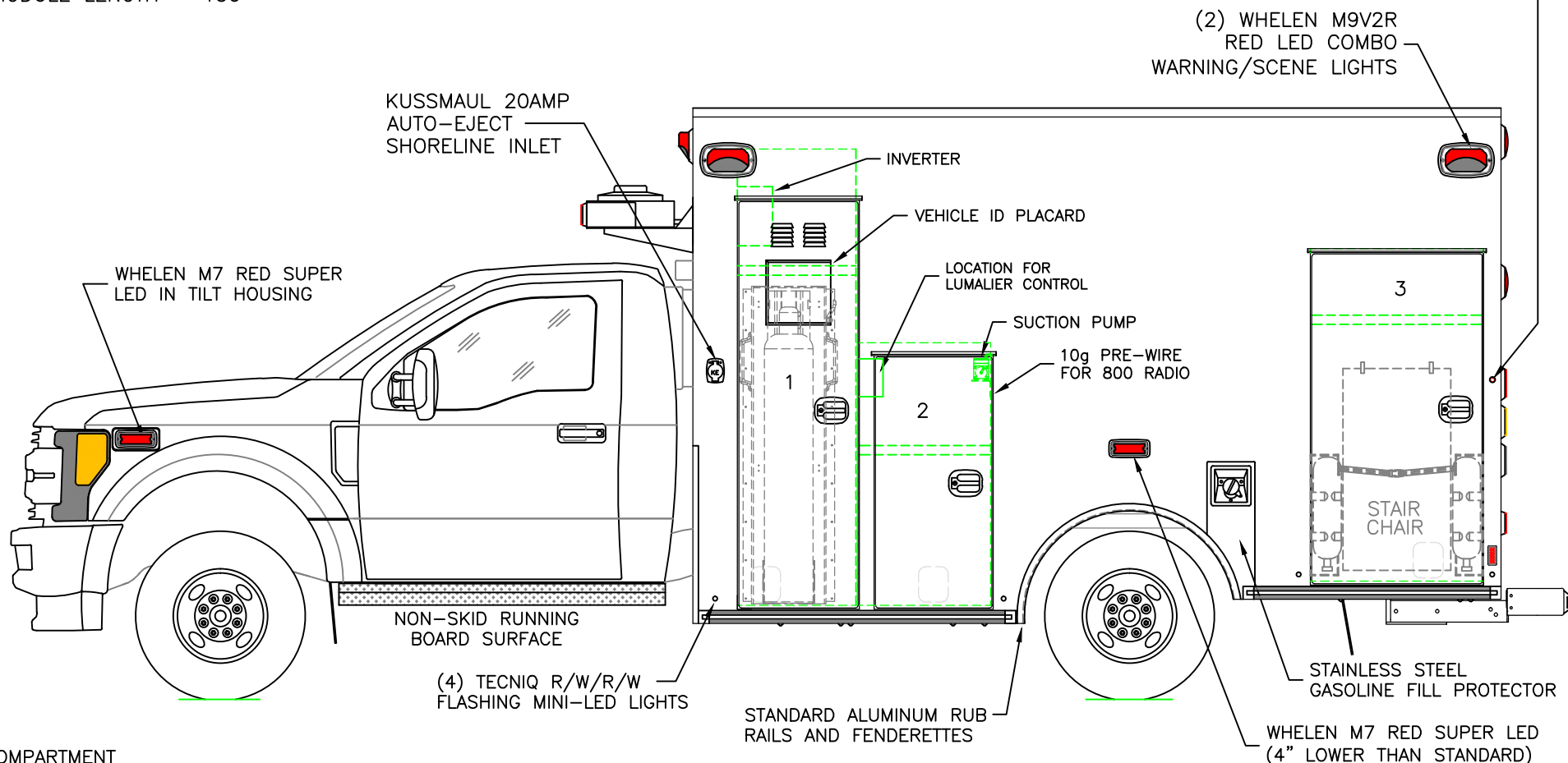
2020 REAR EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

DATE:
 9-21-20
 DWG. GLF REV. NR

DRAWING NO.
 ROANOKE-2

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL LENGTH = 288"
 MODULE LENGTH = 150"

TECNIQ S330 RED MINI-LED MARKER
 LIGHT TO ALSO FLASH WITH TURN SIGNAL



COMPARTMENT

O.S.S #1

CLEAR OPENING: 74.50h x 18.50w
 INSIDE DIM'S.: 84.75h x 22.00w x 18.50d
 "EZ-02 LIFT" OXYGEN SYSTEM ON INSIDE OF DOOR
 (1) FIXED SHELF ABOVE OXYGEN WITH RUBBER GASKET INSTALLED TO SEAL AGAINST DOOR.
 INVERTER INSTALLED ABOVE SHELF, FORWARD WALL.
 LOUVER VENTS IN DOOR ABOVE SHELF. OXYGEN AREA VENTED THROUGH LOWER BACK COMPARTMENT WALL.

O.S.S #2

CLEAR OPENING: 45.50h x 19.00w
 INSIDE DIM'S.: 48.75h x 24.75w x 18.50d
 (1) ADJUSTABLE SHELF
 LUMALIER CONTROL IN UPPER LEFT CORNER

O.S.S #3

CLEAR OPENING: 60.25h x 28.50w
 INSIDE DIM'S.: 61.75h x 32.00w x 18.50d
 (1) ADJUSTABLE SHELF
 STAIR CHAIR HOOKS/STRAP ON THE DOOR
 CUSTOMER SUPPLIED SCBA BRACKET ANGLED IN EACH REAR CORNER

COMPARTMENTS TO HAVE TURTLE TILE
 COMPARTMENTS TO HAVE RIDGEBACK LED STRIP LIGHTING

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ROANOKE



2020 STREETSIDE EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

1:28

DATE:
6-17-21
DWG. GLF
REV. C

DRAWING NO.
ROANOKE-3

TECNIQ S330 RED MINI-LED MARKER
LIGHT TO ALSO FLASH WITH TURN SIGNAL

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
OVERALL HEIGHT = 112"
OVERALL LENGTH = 288"
MODULE LENGTH = 150"

(2) WHELEN M9V2R
RED LED COMBO
WARNING/SCENE LIGHTS

EXHAUST VENT

VEHICLE ID PLACARD

INTERIOR
CLOSEOUT

125VAC AND
DUAL USB
OUTLET
CENTERED ON
CLOSEOUT

WINDOW TO
BE TINTED

WHELEN M7 RED SUPER
LED IN TILT HOUSING

EZ-GLIDE
DOOR

NON-SKID RUNNING
BOARD SURFACE

STANDARD ALUMINUM RUB
RAILS AND FENDERETTES

(4) TECNIQ W/R/W/R
FLASHING MINI-LED LIGHTS

WHELEN M7 RED SUPER LED
(4" LOWER THAN STANDARD)

COMPARTMENT

O.S.S #4

CLEAR OPENING: 44.25h x 15.00w
INSIDE DIM'S.: 54.50h x 29.25w x 18.50d
INSIDE/OUTSIDE ACCESS
STORAGE FOR MERRET BAG, O2 BAG, AND A
PORTABLE SUCTION UNIT
(1) ADJUSTABLE SHELF WITH 1" LIP
MERRET BAG TO SIT ON UPPER SHELF
125VAC AND DUAL USB OUTLET CENTERED IN REAR CLOSEOUT

O.S.S #5

CLEAR OPENING: 22.25h x 35.75w
INSIDE DIM'S.: 24.00h x 41.75w x 18.50d
MISC. STORAGE COMPARTMENT

O.S.S #6

CLEAR OPENING: 71.25h x 13.50w
INSIDE DIM'S.: 74.25h x 16.50w x 18.50d
BACKBOARD/SCOOP STORAGE WITH SEAT BELT
TYPE STRAP ON RIGHT (FORWARD) WALL

COMPARTMENTS TO HAVE TURTLE TILE

COMPARTMENTS TO HAVE RIDGEBACK LED STRIP LIGHTING

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ROANOKE

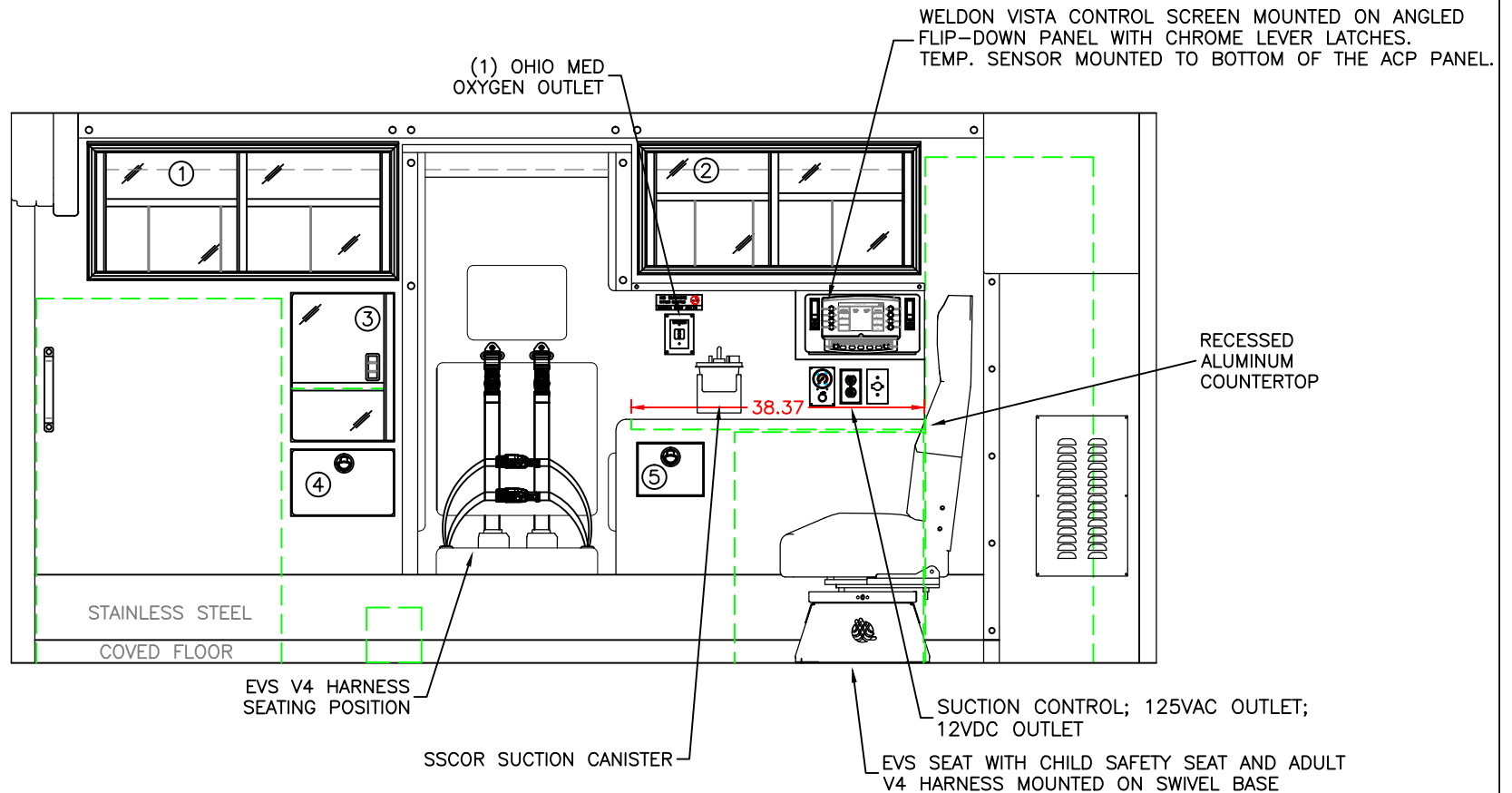


2020 CURBSIDE EXTERIOR VIEW – EXPRESS PLUS
FORD F450 4x4 GASOLINE CHASSIS

1:28

DATE: 6-17-21	REV. B
DWG. GLF	

DRAWING NO.
ROANOKE-4



COMPARTMENT

#1 DOOR OPENING: 15.50h x 38.25w
 INSIDE DIMS: 17.75h x 40.25w x 16.25d
 (1) FIXED SHELF
 (3) 8.5"h ADJ. DIVIDERS BELOW THE SHELF
 SLIDING POLYCARBONATE DOORS
 TOTAL CABINET WEIGHT RATING = 25 lbs.

#2 DOOR OPENING: 14.75h x 34.75w
 INSIDE DIMS: 17.00h x 36.75w x 16.25d
 (1) FIXED SHELF
 (3) 8.5"h ADJ. DIVIDERS BELOW THE SHELF
 SLIDING POLYCARBONATE DOORS
 TOTAL CABINET WEIGHT RATING = 25 lbs.

#3 DOOR OPENING: 19.50h x 13.50w
 INSIDE DIMS: 19.50h x 13.50w x 16.25d
 HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE
 CENTER SQUEEZE LATCH
 (1) ADJUSTABLE SHELF
 TOTAL CABINET WEIGHT RATING = 10 lbs.

#4 PULL-OUT DRAWER
 INSIDE DIMS: 7.50h x 11.75w x 15.75d
 LOCKING STAINLESS STEEL FLUSH PULL LATCH
 TOTAL DRAWER WEIGHT RATING = 10 lbs.
 12-VDC OUTLET WITHIN DRAWER

#5 PULL-OUT DRAWER
 INSIDE DIMS: 6.00h x 6.75w x 15.75d
 LOCKING STAINLESS STEEL FLUSH PULL LATCH
 TOTAL DRAWER WEIGHT RATING = 10 lbs.

CABINETS #1 & #2 TO HAVE LIFT-UP
 RESTOCKING FRAMES

CABINETS TO BE ALUMINUM

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ROANOKE

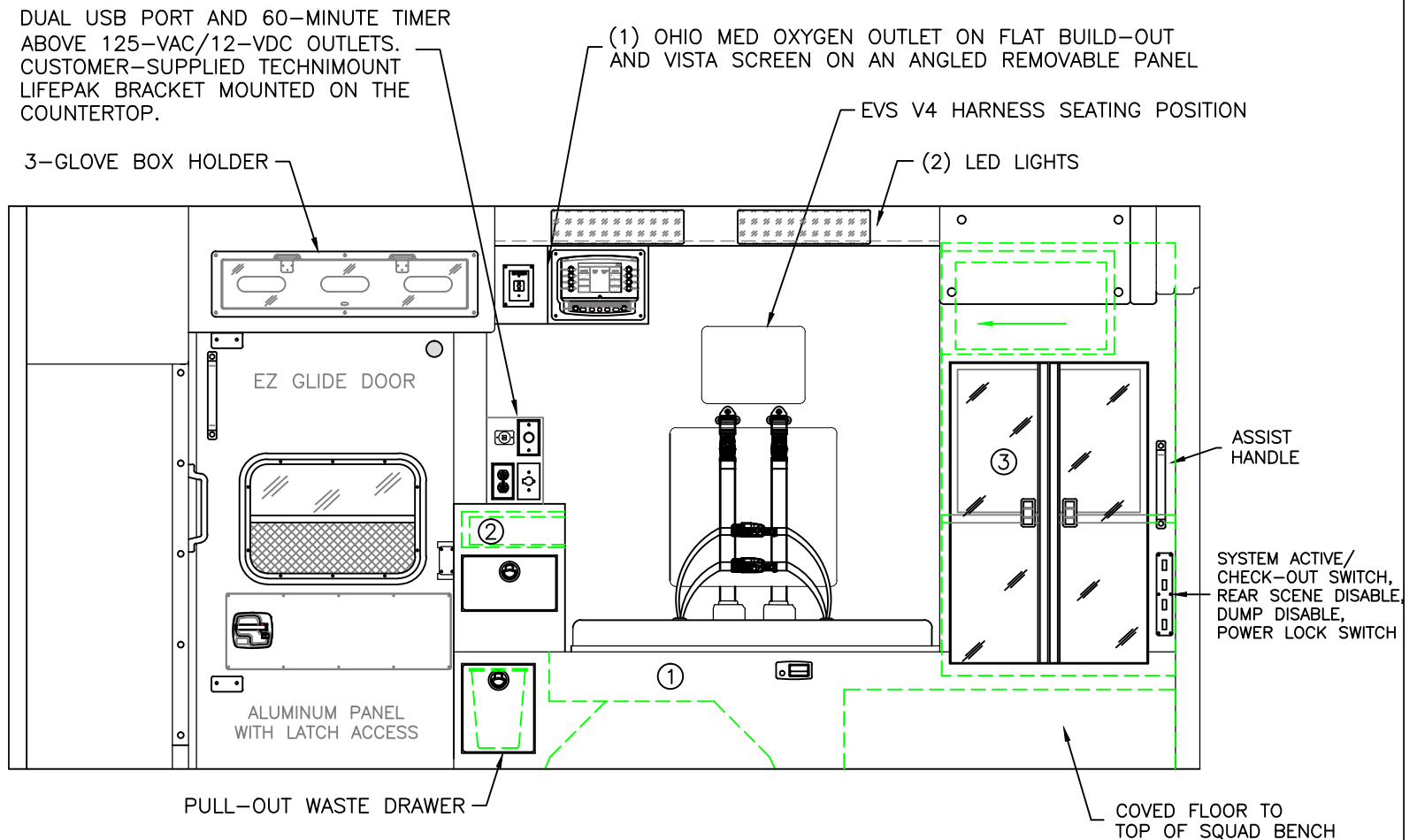


2020 STREETSIDE INTERIOR VIEW
 EXPRESS PLUS

1:20

DATE:	1-21-21	
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DRAWING NO.	ROANOKE-5
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#1 INSIDE DIM'S.: 14.50h x 37.00w x 20.00d

#2 - 33.5" HIGH CABINET AT HEAD OF BENCH WITH FLAT ALUMINUM COUNTERTOP
 (1) PULL-OUT DRAWER TOWARDS BENCH
 INSIDE DIMS: 3.50h x 9.00w x 12.00d
 (1) PULL-OUT DRAWER TOWARDS AISLE
 INSIDE DIMS: 6.00h x 10.00w x 12.00d
 LOCKING STAINLESS STEEL FLUSH PULL LATCHES
 TOTAL DRAWER WEIGHT RATING = 10 lbs. EACH

#3 - DOOR OPENING: 38.00h x 25.00w
 INSIDE DIMS: OSS #4
 HINGED POLYCARBONATE DOORS WITH FULL LENGTH HANDLES
 CENTER SQUEEZE LATCHES
 INSIDE/OUTSIDE ACCESS TO MERRET BAG, O2 BAG AND PORTABLE SUCTION UNIT
 NOTE: CABINET HAS NO WEIGHT RATING DUE TO ADDITIONAL FORWARD-FACING ACCESS FROM SEATED POSITION.

CABINETS TO BE ALUMINUM

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ROANOKE

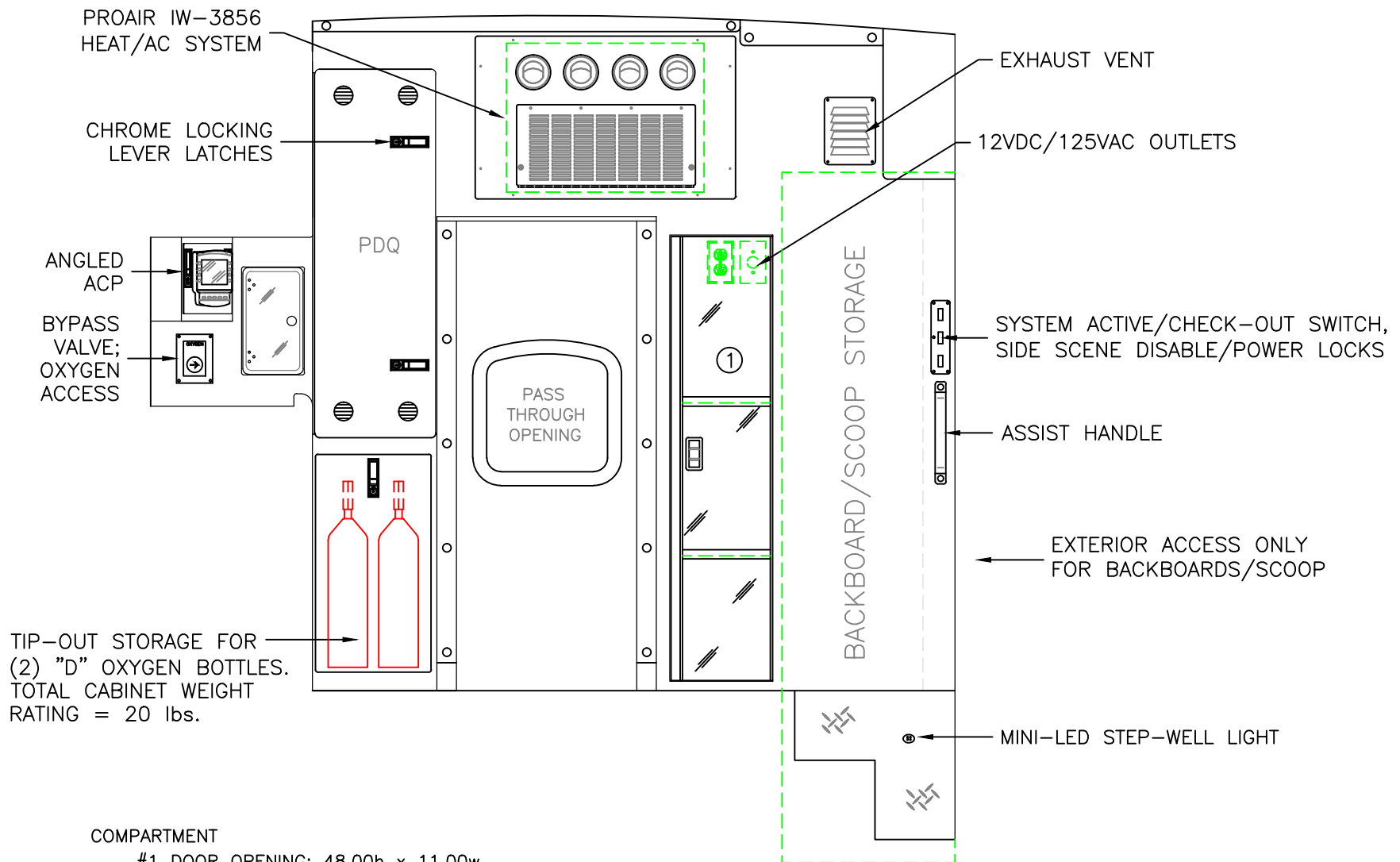


2020 CURBSIDE INTERIOR VIEW
 EXPRESS PLUS

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REV.	A

DRAWING NO.
ROANOKE-6



COMPARTMENT

#1 DOOR OPENING: 48.00h x 11.00w
 INSIDE DIMS: 48.00h x 11.00w x 17.75d
 HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE
 CENTER SQUEEZE LATCH
 (2) ADJUSTABLE SHELVES
 TOTAL CABINET WEIGHT RATING = 25 lbs.

CABINETS TO BE ALUMINUM

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ROANOKE



2020 PARTITION INTERIOR VIEW
 EXPRESS PLUS

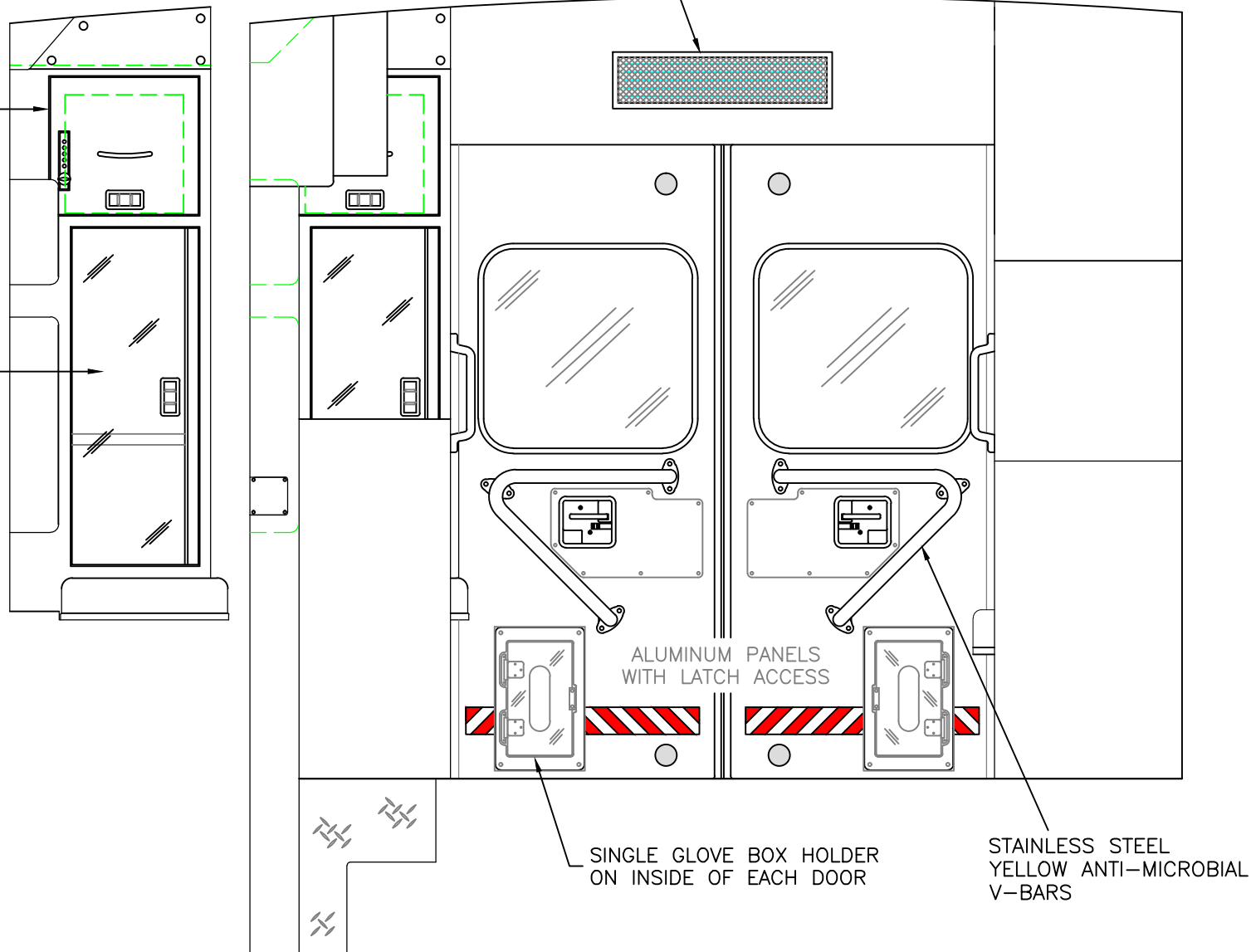
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DRAWING NO. ROANOKE-7

CABINET AT FOOT END OF BENCH TO HOLD FLAMBEAU PM 2072 KIT. FLIP-UP ALUMINUM DOOR WITH CENTER SQUEEZE LATCH, COMBO LOCK, AND "D" HANDLE. "D" HANDLE IS 3" ABOVE SQUEEZE LATCH. INSIDE DIMENSIONS: 13h x 14w x 21d. NOTE: FORWARD-FACING DOOR DOES NOT HAVE CN10 WEIGHT RATING.

CABINET AT FOOT END OF BENCH TO ACCESS OSS #4. LEFT HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE AND CENTER SQUEEZE LATCH. OPENING DIMENSIONS: 31.5h x 12w. INSIDE/OUTSIDE ACCESS. NOTE: FORWARD-FACING DOOR DOES NOT HAVE CN10 WEIGHT RATING.

LUMALIER ADU-136 UV-C LIGHT



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ROANOKE



2020 REAR INTERIOR VIEW
EXPRESS PLUS

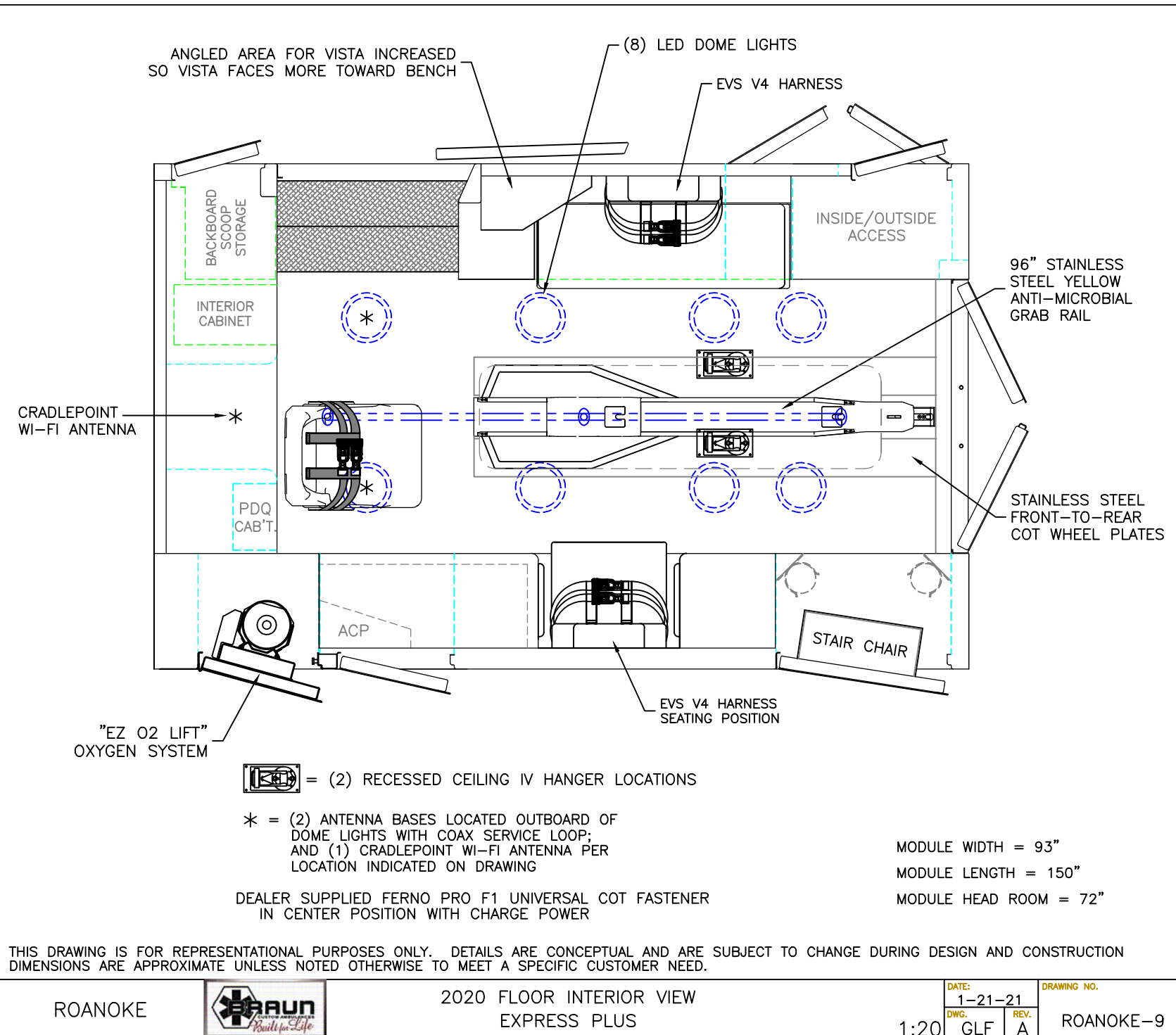
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GLF

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B

ROANOKE-8



ROANOKE



2020 FLOOR INTERIOR VIEW
EXPRESS PLUS

1:20

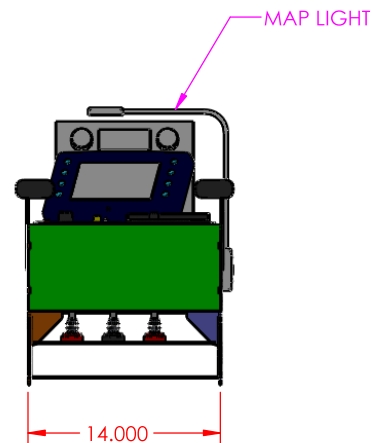
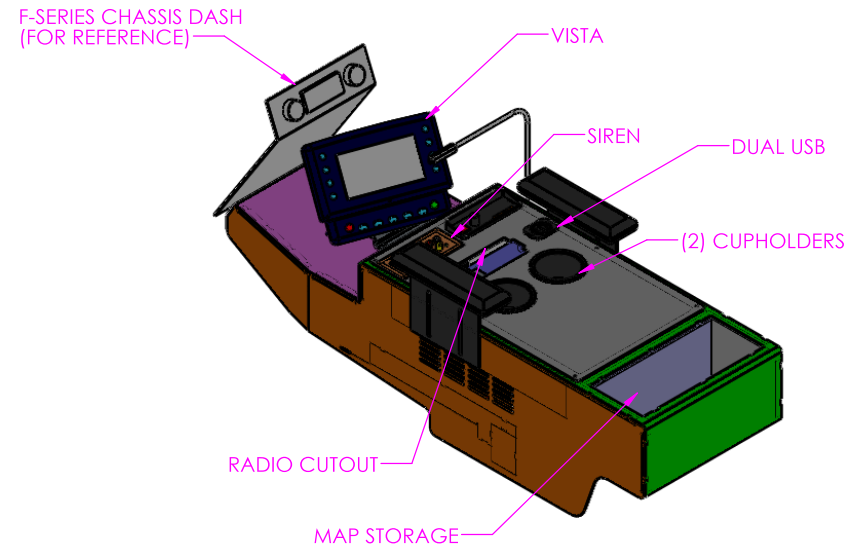
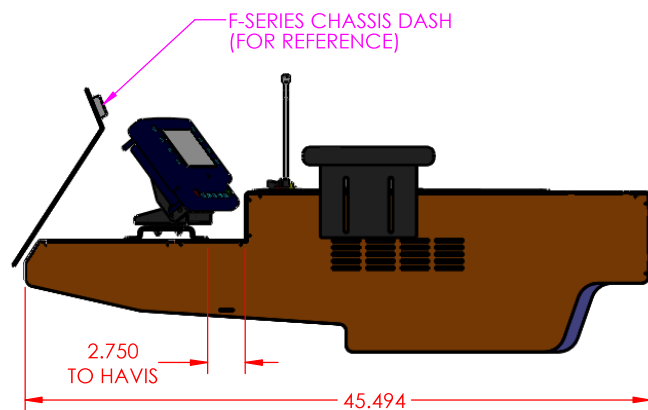
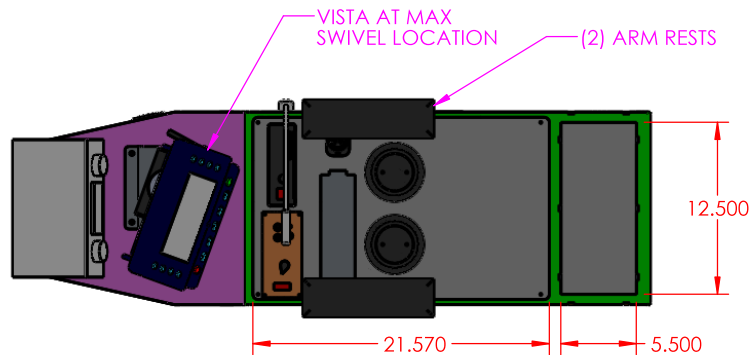
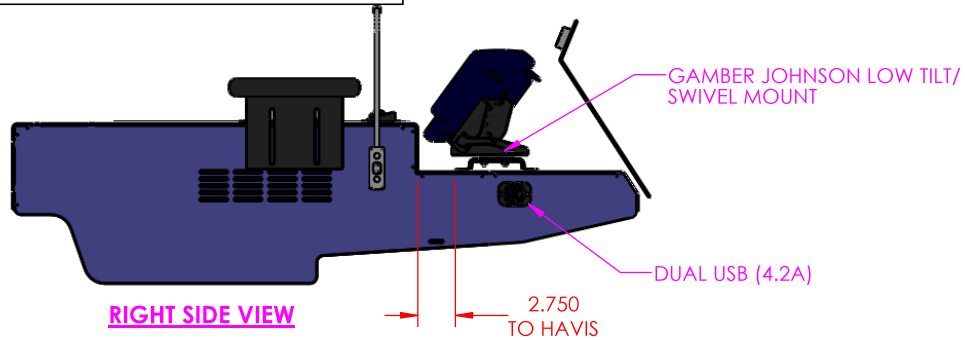
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REV.	A

DRAWING NO.

ROANOKE-9

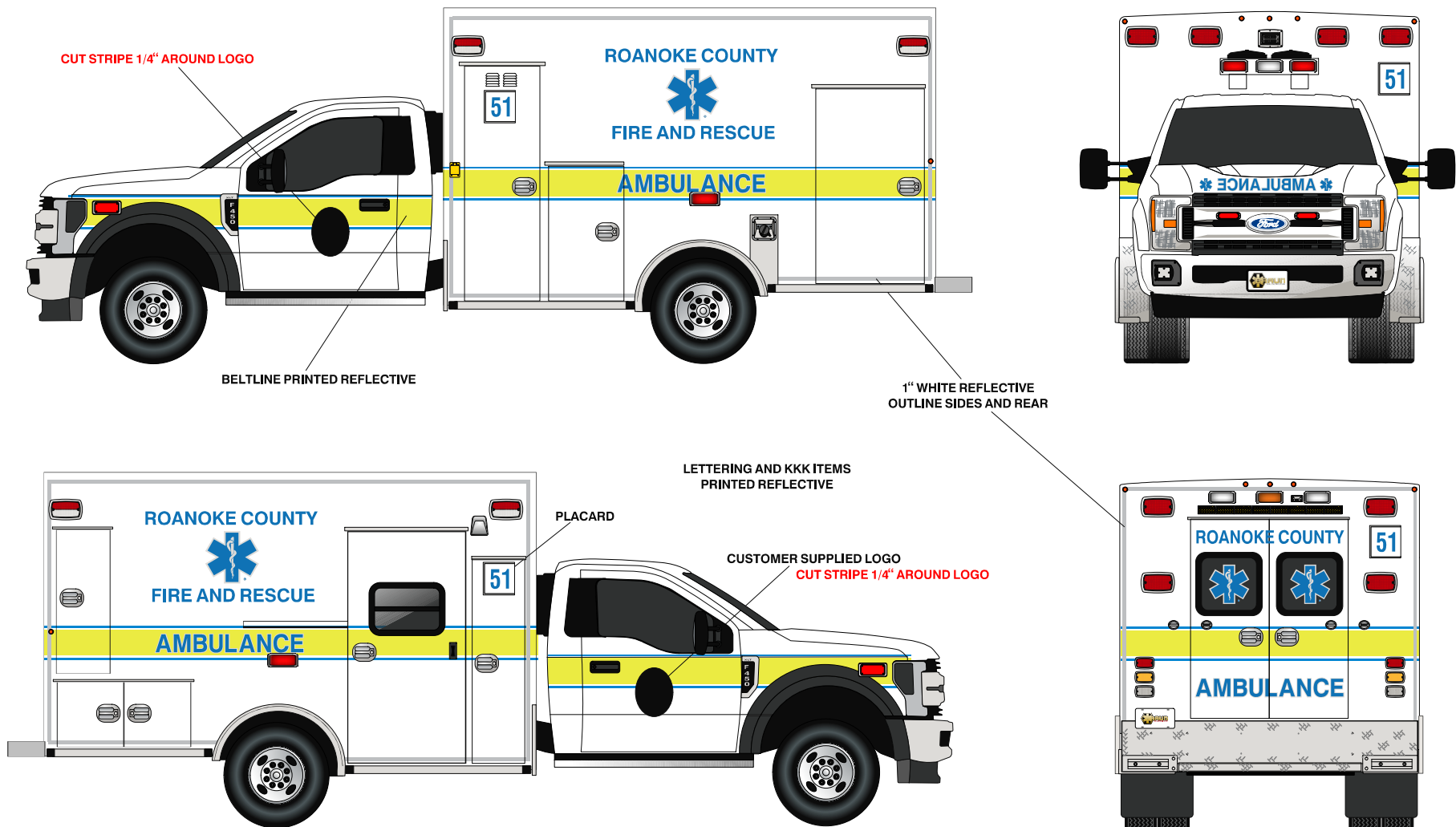
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REVISIONS			
REV.	DESCRIPTION	DATE	REV. BY
-	See Sheet1	-	-



BEND RAD.:
ROUTING: WELD-Z-STOCK ROOM

BLANK SIZE:			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES ±1/16 ±.063 ±1°		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
MATERIAL		APPROVALS	DATE
FINISH/RHINO SQ. FT.		DRAWN DMW	06/22/21
DO NOT SCALE DRAWING		APPROVED RJF	01-15-2021
SIZE B		SCALE 1:9	DWG. NO. 08797-200143-Z
BRAUN INDUSTRIES, INC.			REV. NR
2020 F-SERIES CONSOLE W/ TILT-SWIVEL VISTA			SHEET 3 OF 3



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GRAPHICS

AUTHORIZATION SIGNATURE

DRAWING BY: MARK S.

CUSTOMER:	ROANOKE COUNTY
JOB#	
DATE:	6-16-21
REV.	6-16-21



February 25, 2022

Vinton First Aid Crew
110 W. Jackson Street
Vinton, VA 24179

Dear Chief:

Enclosed is the proposal for your new truck. The options are the items that You selected to add to this truck. This price is only good for 30 days and we cannot guarantee the chassis price as they have increased 3 times in the past 90 days.

Specification for the Roanoke proposal

Type I 2023 BRAUN AMBULANCE

Model: Express plus model

Chassis: Ford 4x4 gasoline chassis

Truck with options	\$259,469.00
Additional equipment	
Aluminum wheels	\$ 1,232.00
Whelen Model M9V2R combo lights	\$ 1,792.00
Lumalier ADU-136 UV C light	\$ 3,484.00
Stryker powerload & Stretcher	\$ 50,933.00
FIN Rebate:	

Total: \$ 316,910.00

Sincerely,

Don

Donald Bloom
Penn Care, Inc.



February 25, 2022

Vinton First Aid Crew
110 W. Jackson Street
Vinton, VA 24179

Dear Chief:

Enclosed is the proposal the Stryker cot and load system. This can only be purchased with the truck. This price is only good for 30 days. If this is for a grant, I would estimate about 5% higher.

Specification for the Vinton proposal

Stryker powerload system	\$ 29,933.00
Stryker power stretcher	\$ 21,000.00

Total:	\$ 50,933.00
---------------	---------------------

Sincerely,

Don

Donald Bloom
Penn Care, Inc.



#8795

**AUTHORIZED DEALER OR DIRECT CUSTOMER
("PURCHASER")**

Company Penn Care
Contact Taylor Pease
Address 1317 North Road
Niles, OH
Email
Phone

END USER / FINAL CUSTOMER

Company Roanoke County Fire
Contact Don Altice
Address 5925 Cove Rd
Roanoke, VA
USA
Email daltice@roanokecountyva.gov
Phone(W) 5407778701
Phone(M)

CONTROLLING TERMS AND CONDITIONS

Braun Industries, Inc.'s ("Braun Industries") sale of goods with respect to the production, modification, and sale of ambulances and vehicles ("Vehicles") is strictly subject to the terms and conditions of this Purchase Agreement and Statement of Warranty (collectively, "Terms and Conditions"). Purchaser's acceptance of the Vehicles and/or services of Braun Industries is expressly conditioned upon Purchaser's consent to such Terms and Conditions. Upon Purchaser's signature to these Terms and Conditions, Purchaser shall be considered to have consented and agreed to the Terms and Conditions stated below.

This Agreement is expressly limited to these Terms and Conditions. The Terms and Conditions of this Agreement prevail over any other terms or conditions contained in any other documentation, and any provision of Purchaser's order or other communication in conflict with these Terms and Conditions is expressly rejected. Stenographic and clerical errors are subject to correction. No additions or modifications to these Terms and Conditions shall be valid unless confirmed in writing by Braun Industries. Braun Industries is not bound to furnish its Vehicles or services except in accordance with these Terms and Conditions.

GOVERNING LAW AND VENUE

Unless applicable federal, state or local law specifically dictates otherwise, any question concerning the validity or interpretation of these Terms and Conditions, or of any of the rights or obligations of the parties hereunder, shall be governed, construed, and enforced in accordance with the laws of the State of Ohio. Any and all actions or proceedings, at law or in equity, to enforce or interpret the provisions of these Terms and Conditions shall be litigated in courts having situs within the County of Van Wert, State of Ohio. EACH PARTY HERETO AGREES AND SUBMITS TO THE EXCLUSIVE JURISDICTION OF ANY LOCAL OR STATE COURT LOCATED WITHIN THE COUNTY OF VAN WERT, STATE OF OHIO, OR THE UNITED STATES FEDERAL DISTRICT COURT FOR THE NORTHERN DISTRICT OF OHIO (WESTERN DISTRICT), FOR ANY DISPUTES ARISING HEREUNDER. Each party agrees that any service of process in such action or proceeding may be made by personal service upon such party wherever such party may be then located, or by certified or registered mail directed to such party at such party's

last known address. Further, each Purchaser and Braun Industries irrevocably waives any immunity, defense, motion, and objection from the personal jurisdiction of any such court or from any legal process therein.

ORDER TRANSMISSION and ACCEPTANCE

Orders must be received by email. To be valid for processing, the Purchaser must include (i) this signed Purchase Agreement, (ii) the Vehicle Order specifications, (iii) the Vehicle Order drawings (including graphics and console layouts), (iv) all applicable paint and graphics codes, and if applicable (v) custom chassis specifications (vi) customer supplied equipment checklist.

Vehicle orders held in order review without authorization by dealer to proceed to production, in excess of 60-days, will be rescheduled and repriced using the current lead time and pricing in affect at the time the authorization is given. Vehicle orders held in excess of 120-days will be cancelled per the Terms and Conditions of this Purchase Agreement.

BUILD SPECIFICATIONS

Upon completion of an order review by Braun Industries, the final specifications, drawings and pricing will be approved in writing by the Purchaser ("Final Order"). This order will be manufactured per the specifications of the Final Order. Drawings are for visual reference only, in the case of discrepancy between the specifications and the drawings, the specifications will supersede. Any change to the specifications of the Final Order ("Change Order") must be mutually approved in writing by Purchaser and Braun Industries. Approval of Change Order is subject to the nature of the change, the timing of the change and the disruption such change may have on operations. Although unlikely, upon discontinuation of key materials in the Final Order specifications, Braun Industries shall substitute, in its sole discretion, a like or similar material. If no like or similar material is available, the Purchaser will receive full price credit for said material or may select an upgraded material at the additional change in price.

Material furnished by the Purchaser for installation in the Vehicles will (i) be of new product (ii) be delivered to Braun Industries with complete installation instructions by the date identified on the Customer Supplied Equipment Checklist, and (iii) be individually identified, marked accordingly, and accompanied by the Customer Supplied Equipment Checklist when shipped to Braun Industries. Material furnished by the Purchaser not received timely will be deleted from the order. Braun Industries shall not be held responsible for said material or its operation in any way and Purchaser hereby agrees to indemnify and hold harmless Braun Industries and its successors and assigns from against all liabilities, obligations, costs, losses, demands, actions, proceedings, claims, damages, and penalties (including, without limitation, all attorney fees) incurred or suffered by Braun Industries and arising out of or relating to any furnished materials by the Purchaser.

DELIVERY TIMES

Quoted lead times and delivery expectations by Braun Industries are approximate and not guaranteed unless specified in a Liquidated Damages Agreement attached hereto and incorporated by reference in the Final Order specifications. Quoted lead times will be extended for Change Orders, delays from the chassis OEM and Force Majeure.

INSURANCE

Prior to shipment, and unless the transfer of ownership to the Purchaser has been completed, Braun Industries shall be supplied with proof of insurance protecting against loss and physical damage to the Vehicles, naming Braun Industries as loss payee. Such insurance shall remain in full force and effect until such time as Braun Industries receives payment in full for the Vehicle.

INVOICING

Unless otherwise agreed to in writing, upon completion of production and quality inspection by Braun Industries the vehicle



BRAUN PERFORMANCE EXCELLENCE SYSTEM

Purchase Agreement

is declared ready for delivery and an invoice will be immediately forwarded to the Purchaser.

SHIPMENT

Shipping terms are Ex-Works Factories (EXW Incoterms 2010). In the event multiple Vehicles are purchased, Braun Industries reserves the right to make partial shipments. Risk of loss for damage and responsibility shall pass from Braun Industries to Purchaser upon delivery to and receipt by the third party carrier at Braun Industries' shipping point. Any claims for damages suffered in transit are the responsibility of Purchaser and shall be submitted by Purchaser directly to the carrier. If shipment or any other act or condition affecting payment for the Vehicles or any part of them shall be delayed on account of Purchaser, payment shall be due as if shipment had been made, and a reasonable storage charge may be made and such storage shall be at the risk of Purchaser. Braun Industries shall not be liable for any direct, indirect, consequential, special, or incidental losses or damages resulting from its delay in shipment. The transfer of the risk of loss for damage and responsibility shall remain as described in this section, even in the event the Purchaser mandates Braun Industries to appoint a local driver or transportation company to deliver a vehicle from its Ohio factory to a drop shipment point mutually agreed upon, in order to facilitate the physical transfer of the vehicle.

Non-Delivery

The quantity of any Vehicles as recorded by Braun Industries upon dispatch from Braun Industries' place of business is conclusive evidence of the quantity of Vehicles received by Purchaser upon delivery unless Purchaser can provide conclusive evidence proving the contrary. Braun Industries shall not be liable for any non-delivery of Vehicles, even if caused by Braun Industries' negligence, unless Purchaser gives written notice to Braun Industries of the non-delivery within 10-days of the date when the Vehicles would in the ordinary course of events have been received. Any liability of Braun Industries for non-delivery of the Vehicles shall be limited to replacing the Vehicles within a reasonable time or adjusting the invoice respecting such Vehicles to reflect the actual quantity delivered.

ACCEPTANCE

Purchaser shall inspect Vehicles within 10-days of invoice. Vehicles furnished or services performed by Braun Industries in all events are deemed fully accepted within 10-days of invoice, unless Purchaser rightfully rejects Vehicles within such period by written notice to Braun Industries setting forth all the defects upon which the rejection is claimed. Purchaser's claims for damage or shortage in transit must be filed by Purchaser directly against the carrier. Defective Vehicles shall be held for Braun Industries' inspection or disposition.

PAYMENT AND TITLE

All payments shall be made in U.S. dollars either by certified check or wire transfer. Payment discount available if paid in full within 10-days from date of invoice. Payment terms are net 15-days from date of invoice. Interest terms begin 16-days from date of invoice and are charged at a rate of prime plus 6%. MSO and title are released to Purchaser upon payment in full, including any related interest, shipping expenses, and other related costs and expenses to Braun Industries or to the appointed floorplan financing company.

As collateral security for the payment of the purchase price of the Vehicles, Purchaser hereby grants to Braun Industries a lien on and security interest in and to all of the right, title, and interest of Purchaser in, to, and under the Vehicles, wherever located, and whether now existing or hereafter arising or acquired from time to time, and in all accessions thereto and replacements or modifications thereof, as well as all proceeds, including insurance proceeds, of the foregoing. The security interest granted under this provision constitutes a purchase money security interest under the Ohio Uniform Commercial Code.

CANCELLATION

Braun Industries may, in its sole discretion, and without liability or penalty, cancel this order if Braun Industries determines that Purchaser (i) fails to pay any amount due under these Terms and Conditions, (ii) has not otherwise performed or complied with any of these Terms and Conditions, in whole or in part, or (iii) becomes insolvent, files a petition for bankruptcy, or commences or has commenced against it proceedings relating to bankruptcy, receivership, reorganization, or assignment for the benefit of creditors. Braun Industries' election to cancel Purchaser's order under such circumstances is in addition to, and not in lieu of, any other rights or remedies that Braun Industries may have at either law or equity or under the Terms and Conditions of this Agreement.

Prior to commencement of engineering, any cancellation by Braun Industries for vehicle orders held in order review in excess of 120-days or by Purchaser for any reason will incur a \$2,500 cancellation fee to the Purchaser. Once Braun Industries commences engineering, no cancellation of this order is permitted, and the full purchase price is due and payable to Braun Industries. Notwithstanding other provisions of this Agreement, and in addition thereto, Braun Industries shall be entitled to its reasonable and anticipated lost profit from such cancellation.

FORCE MAJEURE

Braun Industries shall not be liable or responsible to Purchaser, nor be deemed to have defaulted or breached these Terms and Conditions, for any failure or delay in fulfilling or performing any of these Terms and Conditions when and to the extent such failure or delay is caused by or results from acts or circumstances beyond the reasonable control of Braun Industries including, without limitation, acts of God, flood, fire, earthquake, explosion, governmental actions, war, invasion or hostilities, terrorist threats or acts, riot or other civil unrest, national emergency, revolution, insurrection, epidemic, lockouts, strikes or other labor disputes (whether or not relating to either party's workforce), restraints or delays affecting carriers, inability or delay in obtaining supplies of adequate or suitable materials, or telecommunication breakdown, or power outage.

DEFAULT / ATTORNEY'S FEES

Purchaser is in default of the Terms and Conditions if any of the following occurs (except as prohibited by law): (i) Purchaser fails to perform any obligation that Purchaser has undertaken in these Terms and Conditions; or (ii) Braun Industries, in good faith, believes that Purchaser cannot, or will not, pay or perform the obligations it has agreed to in the Terms and Conditions.

If Purchaser defaults, or in the event Braun Industries brings an action or proceeding to enforce the terms hereof or declare rights hereunder, Purchaser agrees to pay Braun Industries' costs for collecting amounts owing, including, without limitation, court costs, attorney's fees (for attorneys who are not our salaried employees), and fees for repossession, repair, storage, and sale of Vehicles, all without relief from valuation and appraisal laws.

REMEDIES

If Purchaser is in default of these Terms and Conditions, Braun Industries shall have all the remedies provided by law in these Terms and Conditions: (i) Braun Industries may require Purchaser to immediately pay Braun Industries, subject to any refund required by law, the remaining unpaid balance due; (ii) Braun Industries may require Purchaser to make the Vehicle available to Braun Industries at a designated place that is reasonably convenient to each party; (iii) Braun Industries may immediately take possession of the Vehicle by legal process or self-help, but in doing so Braun Industries may not breach the peace or unlawfully enter onto Purchaser's premises; (iv) Braun Industries may then sell the Vehicle and apply what it receives as provided by law to Braun Industries' reasonable expenses and then toward Purchaser's obligations; and (v) Except when prohibited by law,



BRAUN PERFORMANCE EXCELLENCE SYSTEM

Purchase Agreement

Braun Industries may sue Purchaser for additional amounts if the proceeds of a sale do not pay all of the amounts Purchaser owes to Braun Industries. By choosing any one or more of these remedies, Braun Industries does not waive its right to use another remedy. By deciding not to use any remedy, Braun Industries does not give up its right to consider the event a default if it happens again.

CLAIMS

Purchaser must exercise diligence in inspection of the Vehicles received from Braun Industries to mitigate damages in the event of repair or replacement of defective or non-conforming goods. Claims must be made in writing to Braun Industries and Purchaser must give Braun Industries a reasonable opportunity to inspect the purported defect. If Vehicle fails to conform to the applicable warranty given in the Statement of Warranty, and if Purchaser has made a timely claim pursuant these Terms and Conditions, then Braun Industries will honor the claim in the following manner: (i) Repairing the non-conforming part(s) of the Vehicle; (ii) Replacing the non-conforming part(s) of the Vehicle; or (iii) Issuing a return authorization and credit for the purchase price of the non-conforming Vehicle. Such remedies shall represent and constitute the sole and exclusive remedy available to Purchaser for a breach of warranty (or other breach of contract) claim, tort claim (including negligence or strict liability), or any other claim with respect to the Vehicle. The remedy shall be determined by Braun Industries in its sole and absolute discretion.

COMPLIANCE WITH LAWS

Purchaser shall comply with all applicable law, regulations, and ordinances. Purchaser shall maintain in effect all the licenses, permission, authorizations, consents, and permits that it needs to carry out its obligations under these Terms and Conditions.

NO WAIVER

The failure of Braun Industries upon knowledge of any default or violation by Purchaser of any of these Terms and Conditions to enforce its rights or remedies shall not be construed as a waiver of such default or violation, or of any provision hereof, or of any rights or remedies Braun Industries may have at law or in equity.

LIMITATION OF LITIGATION

Any controversy or claim of Purchaser arising out of or related to the Vehicles and/or services provided hereunder must have accrued within the applicable warranty period, and then be **commenced within 1-year after the cause of action has accrued.**

AMENDMENT AND MODIFICATION

These Terms and Conditions may only be amended or modified in a writing which specifically states that it amends these Terms and Conditions and is signed by an authorized representative of both the Purchaser and Braun Industries.

ASSIGNMENT

Purchaser shall not assign any of its rights or delegate any of its obligations under these Terms and Conditions without the prior written consent of Braun Industries. Any purported assignment or delegation in violation of this Section is null and void. No assignment or delegation relieves Purchaser of any of its obligations under these Terms and Conditions.

RELATIONSHIP OF THE PARTIES

The relationship between Purchaser and Braun Industries is that of independent contractors. Nothing contained in these Terms and Conditions shall be construed as creating any agency, partnership, joint venture, or other form of joint enterprise, employment, or fiduciary relationship between the parties, and neither party shall have authority to contract for or bind the other party in any manner whatsoever.

NO THIRD-PARTY BENEFICIARIES

These Terms and Conditions are for the sole benefit of the parties hereto and their respective successors and permitted assigns, and nothing herein, express or implied, is intended to or shall confer upon any other person or entity any legal or equitable right,

benefit, or remedy of any nature whatsoever under or by reason of these Terms and Conditions

LIMITATION OF LIABILITY

THE LIABILITY OF BRAUN INDUSTRIES ARISING OUT THE SUPPLYING OR SELLING OF THE VEHICLES, OR THEIR USE BY PURCHASER, AND WHETHER BASED UNDER BREACH OF CONTRACT OR WARRANTY, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, SHALL NOT IN ANY EVENT EXCEED THE PURCHASE PRICE OF THE VEHICLE. THE REMEDIES FOR CLAIMS SET FORTH ABOVE SHALL CONSTITUTE THE SOLE AND EXCLUSIVE REMEDY OF PURCHASER AND THE SOLE AND EXCLUSIVE LIABILITY OF BRAUN INDUSTRIES WHETHER THE CLAIMS OF PURCHASER ARE BASED ON CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE. UNDER NO CIRCUMSTANCES SHALL BRAUN INDUSTRIES BE LIABLE TO PURCHASER FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR PUNITIVE DAMAGES, WHETHER BASED UPON LOST GOODWILL, LOST PROFITS, WORK STOPPAGE, PROPERTY DAMAGE, LOSS OF USE, OR OTHERWISE.

ENTIRE AGREEMENT AND SEVERABILITY

Except as otherwise agreed in writing, these Terms and Conditions constitute the entire agreement between Braun Industries and Purchaser, superseding all prior quotations and understandings, oral or written. All such previous communications are hereby abrogated and withdrawn, and no stipulations, representations, or agreements by Braun Industries or its officers, agents, or employees shall be binding upon Braun Industries unless reduced to writing and attached to and incorporated by reference herein, and no local, general, or trade custom shall alter or vary the terms hereof. If any provision hereof is determined invalid under applicable law, such invalidity shall be limited to such provisions without invalidating the remainder of the other provisions hereof.

SURVIVAL

Provisions of these Terms and Conditions that by their nature should apply beyond their terms shall remain in full force and effect after any termination or expiration of these Terms and Conditions including, but not limited to, the following provisions: Governing Law and Venue, Payment and Title, Insurance, Remedies, Claims, Compliance with Laws, No Waiver, Limitation of Litigation, Limitation of Liability, and Survival.

SIGNATURE

These Terms and Conditions may be presented as an electronic record and accepted by an electronic signature, symbol, or process as permitted by the Province of Quebec, as applicable. An electronic signature is considered a binding signature.



BRAUN PERFORMANCE EXCELLENCE SYSTEM Purchase Agreement

PURCHASER:

Taylor Pease

Donald Bloom 3/4/2021

Purchaser's Authorized Representative (print and date)

Don Bloom

Purchaser's Authorized Representative (signature and title)

3/4/2021 _____
Date

BRAUN INDUSTRIES, INC:

Purchase Order #:

Purchase Order Date:

Vehicle #: **8795**

Date Order Received 3/12/2021

Date Final Order Approved by Purchaser 6/24/2021

Nate Murphy

Braun. Authorized Representative (print)

Nate Murphy

Braun. Authorized Representative (signature)



Shop Notes

WO#: 8795

8795 Roanoke Shop Notes 08.05.21 2021-08-05 05-33-38


Reference: QUO0000002083 **Rev:** 3
Purchaser: Penn Care
Contact: Taylor Pease
Address: 1317 North Road
 Niles, OH

Opportunity: budget stage
Account: Roanoke County Fire
Quote Owner: Don Bloom
Shipping Address:

Telephone:

Currency: USD
Quotation Date: 2020-09-06
Expiration: 2021-03-31

Sales Contact: Kris Turner kturner@braunambulances.com
Mobile:
Phone:

Name	Specifications
Express Plus	-72" Headroom -150" L Full Seam Welded Module
	

Shop Notes by Category

Braun - KKK Change Notice		
Item Number	Description	Quantity
00-01-0001	GENERAL CONDITIONS	1.00
00-01-0006	DYNAMIC SIDE IMPACT & ROLLOVER TESTS	1.00
00-01-0018	BIDDER KKK-A-1822F CHANGE NOTICE 8 COMPLIANT	1.00



Shop Notes

00-01-0019	BIDDER KKK-A-1822F CHANGE NOTICE 9 COMPLIANT	1.00
00-01-0020	BIDDER KKK-A-1822F CHANGE NOTICE 10 COMPLIANT Bidder shall be: KKK-A 1822F Change Notice 10 compliant.	1.00
00-01-0022	BIDDER KKK-A-1822F CHANGE NOTICE 11 COMPLIANT	1.00
00-01-0023	BIDDER KKK-A-1822F CHANGE NOTICE 12 COMPLIANT	1.00
80-10-0000	KKK-A-1822F COMPLIANCE PACKAGE KKK-A-1822F compliance sticker, electrical load analysis sticker, and payload sticker shall be installed in the oxygen compartment. Any deviations from KKK-A-1822F shall be listed in the vehicle delivery packet with a notation on the compliance sticker.	1.00
00-01-0029	NO STS, HGAC, FSA, SOURCEWELL OR GPO CONTRACT REQUIRED NO STS, HGAC, FSA, SOURCEWELL or GPO contract required	1.00

Braun - Chassis

Item Number	Description	Quantity
SR00058934	2022 Ford F450 chassis cab, 169" WB 4x4 DRW (84 C.A.) Gas Engine. Chassis shall have all position front tires and traction rear tires.	1.00
SR00061286	Chassis to be ordered with aluminum wheels option 64D	1.00
SR00064564	Must reference the attached console drawing for specific layout design.	1.00
00-01-0040	Administration Fee	1.00



01-01-0111	<p>-----</p> <p>TYPE I - AMBULANCE - EXPRESS + I - 72 INCH INTERIOR HEADROOM</p> <p>2020 Express Plus Type I - 150" Module - 72" Interior Headroom</p> <p>-----</p>	1.00
15-00-0010	<p>FUEL TANK - FULL UPON FACTORY RELEASE</p> <p>The chassis fuel tank of the completed unit shall be full at time of release from the ambulance manufacturer's facility.</p> <p>-----</p>	1.00
20-10-0603	<p>ENGINE BLOCK HEATER - OEM PLUG</p> <p>An engine block heater shall be included in the chassis with the 125 VAC power cord.</p>	1.00
20-20-0252	<p>HEAT SHIELDS, PROTECTIVE</p> <p>Install: aluminized steel protective heat shields to the upper laterals above the exhaust system.</p> <p>-----</p>	1.00
20-20-0277	<p>HIGH IDLE SYSTEM, AUTOMATIC</p> <p>A high-idle system provided on the chassis, shall activate via cruise control switches on dash only when the transmission is placed in park/neutral/parking brake, will be automatically engaged when node provides low voltage signal and when in park/neutral/parking brake.</p> <p>-----</p>	1.00
20-01-0105	<p>SUSPENSION - LIQUID SPRING TYPE I</p> <p>Install: Liquid Spring</p> <p>-----</p>	1.00
20-10-0206	<p>BATTERY - TWO SYSTEM - F SERIES CHASSIS</p> <p>The vehicle shall have a 12 V two (2) battery system rated at 1500 cold cranking amps. Both batteries shall be securely installed in the Ford OEM locations, under the vehicle hood.</p> <p>-----</p>	1.00
20-10-0112	<p>INBOARD ARM RESTS FOR ALUMINUM CONSOLE</p> <p>Install: inboard arm rests in the cab. (arm rests Havis Shields C-ARM-102 mount to the aluminum floor console)</p> <p>-----</p>	1.00
30-10-0030	<p>BACKUP ALARM</p> <p>Install: (OSHA approved) back up alarm with a disable control for silent backing, located on the MCC (master control console).</p> <p>-----</p>	1.00
20-30-0806	<p>RUNNING BOARDS - STAR PUNCHED DIAMOND PLATE</p> <p>Aluminum diamond plate running boards with a star punched non-skid surface shall be provided on the cab. The running boards shall be dip anodized after they are formed to retain finish and increase corrosion resistance.</p> <p>-----</p>	1.00
40-10-0112	<p>FUEL FILL PROTECTOR - STAINLESS STEEL</p>	1.00



Shop Notes

	Install: stainless steel fuel fill protector per drawing. -----	
30-10-0392	LIGHT, MAP LIGHT VERTICAL LED 18" WITH FLEXIBLE NECK & RED/WHITE LED Install 18" Vertical LED map light with flexible neck on the cab console. (LF18ES-LED) Braun #27554 -----	1.00
30-25-0201	LIGHTS RUNNING BOARD -WHELEN MINI-LED Install one (1) Whelen white Mini-LED's on each side of the module, low on the front, as running board lights, activated with the cab door switches -----	1.00
20-30-0202	MIRRORS, EXT OEM MANUAL TELESCOPNG WREMOTE & HEAT The chassis shall have OEM manual telescoping, folding trailer tow mirrors with power/heated glass, heated convex spotter mirror, integrated clearance lamps/turn signals. -----	1.00
20-30-0261	OEM AUTO-LOCK DISABLED (cab & module doors do not auto lock or unlock) The OEM auto-lock feature will be disabled. -----	1.00
30-10-0753	SIREN, WHELEN 295-HFSA7-REMOTE WITH MICROPHONE (Meets CA Title 13) A Whelen 295-HFSA7 remote dual siren amplifier shall be flush-mounted in the master control console located in the cab. The siren shall be capable of hands-free operation and shall be equipped with a noise canceling microphone. (Meets CA Title 13) -----	1.00
30-10-0812	SIREN SPEAKERS, CAST PRODUCTS - IN FRONT BUMPER Install: Two (2) Cast Products - 100-watt siren speakers, shall be installed in outer ends of the front bumper. -----	1.00
30-10-0461	SPOTLIGHT - HAND-HELD - SHOWME PAR36 Install: (1) 12 VDC 06.0600.CLP hand-held LED spotlight, 2000 Lumens with 9-3W LED's, 6 foot coil cord and momentary switch shall be provided, spotlight hard wired to the cab master control console, black ABS vacuum-formed spotlight holder shall be shipped loose with ambulance. -----	1.00
20-40-0208 10	OEM WHEELS - WITH VALVE STEM EXTENSIONS - F/R SERIES Provide: OEM wheels and valve extensions; omit the Stainless Steel Wheel liners. -----	1.00

Braun - Electrical

Item Number	Description	Quantity
SR00058929	Install a minimum 2" diameter flexible PVC electrical conduit with fish/pull wire from the PDQ to the MCC.	1.00



Shop Notes

SR00058930	Delete the flashing headlights.	1.00
SR00058935	Two (2) Dual USB outlets: One (1) outlet has been relocated from the primary action area to the right wall above the cabinet at the head of the squad bench per dwg #6. One (1) additional outlet to be installed in OSS #4 centered on the rear closeout per dwg #4.	1.00
SR00058939	Install a pre -wire for a customer supplied / installed 800 mgh radio, located in the OSS#2 compartment. All wiresare to be 10 gauge.	1.00
SR00058942	Install a spring wound 60 minute timer to control the system active and check out lights on the wall above the headof the squad bench. per dwg#6.	1.00
SR00058944	Supply and install a CradlePoint IBR900-LPE3 wireless unit with a low profile MiMo Sharkfin antenna modelCP-1002-1-PAN. CradlePoint unit shall be located in the PDQ. Antenna is IATS and to be located on the module roof per dwg #9. The Cradlepoint with antennashall be ordered from GOV Direct.	1.00
SR00058945	Install a pre-wire for a drive cam. Pre- wire to be ran to the center of the front cab headliner	1.00
SR00064647	Install one (1) additional 125VAC outlet to be located in OSS #4 to be centered on the rear wall closeout per dwg #4.	1.00
SR00064664	Install one (1) additional 12VDC outlet to be installed within the left wall pull-out drawer #4 per dwg #5.	1.00
SR00064672	Two (2) antenna bases with attached coax cables shall be installed on the module roof. The coax cables shall terminate in the MCC. Access to the antenna bases shall be through adjacent module interior dome lights.	1.00
30-06-0004	ELECTRICAL SYSTEM - WELDON V-MUX, MICRO PROCESSOR BASED	1.00



	Install: Weldon V-MUX 100% solid state microprocessor based multiplex system.	
30-10-0110	ELECTRICAL CIRCUITS All electrical circuits: shall have wiring and circuit protection suitable to the demand and must meet the national electric code (NEC) wiring requirements, added on wiring (18 GA through 10 GA) color coded and stamped with code numbers for easy identification, SLX high temperature thermoplastic cross link wire used. SGX insulated cable used for all under hood / underbody battery and charging system cable. High temperature (375° f) thermoplastic loom used on all harnesses.	1.00
30-06-0126	ELECTRICAL COMPARTMENT (PDQ) - MULTIPLEX ELECTRICAL SYSTEM Electrical compartment / hinged door w/ (2) chrome locking lever latches/ located on the partition wall behind the attendant seat.	1.00
30-06-0325	FLASHER - MULTIPLEX ELECTRICAL SYSTEM Provide: Flasher within and programmed by the multiplex electrical system.	1.00
30-10-0190	GROUND FAULT CIRCUIT INTERRUPTER-GFCI Install: A 125 VAC, 20 AMP circuit breaker with ground fault circuit interrupter (GFCI) electronic ground leakage detection in the load center for the shoreline circuit.	1.00
30-06-0285	MODULE DISCONNECT - MULTIPLEX ELECTRICAL SYSTEM Install: In-Power disconnect to keep the module power switch engaged, after the ignition is switched to the "off" position.	1.00
30-06-0575	REVERSE -TRANSMISSION- FUNCTIONS - MULTIPLEX ELECTRICAL SYSTEM System programmed to provide activation for: rear outboard warning lights, rear side warning lights, rear scene lights, the rear side scene lights - when the transmission selector lever is placed into "reverse" position.	1.00
30-06-0150	SPARE CIRCUIT - MULTIPLEX ELECTRICAL SYSTEM Provide (1) spare 15-amp circuit.	1.00
30-06-0175	WIRING HARNESS CONNECTORS - MULTIPLEX ELECTRICAL SYSTEM Connect all wiring harnesses via quick connect circular plug connectors.	1.00
30-06-0300	VOLTMETER - MULTIPLEX ELECTRICAL SYSTEM Provide: (1) digital voltmeter on the master control console screen.	1.00
30-06-0026	WARNING DISPLAY - MULTIPLEX ELECTRICAL SYSTEM	1.00



	Install: digital warning display integrated into the cab display console, programmed through the multiplex system to provide visual and audible indication.	
30-06-0225	EMERGENCY MASTER SWITCH - MULTIPLEX ELECTRICAL SYSTEM Supply: A single emergency master switch for activating all the emergency warning lights on the master control console screen, emergency master switch will activate the module power automatically, include an Emergency Master Menu button to allow access to individual warning light functions.	1.00
30-06-0250	CONTROL PANEL SWITCHES - MULTIPLEX ELECTRICAL SYSTEM Switches on the master control console and attendant control panel screens shall have dimmable perimeter backlighting.	1.00
30-06-0275	MODULE POWER SWITCH - MULTIPLEX ELECTRICAL SYSTEM Provide: A module power switch for the electrical system on both the Master Control Console and the Attendant Control Panel screens.	1.00
30-06-0101	ATTENDANT CONTROL PANEL (ACP) - MULTIPLEX ELECTRICAL SYSTEM Attendant Control Panel (ACP) contains a color micro processor screen, controls all equipment installed in the patient compartment.	1.00
30-06-0375	PARK OVERRIDE - MULTIPLEX ELECTRICAL SYSTEM Park override switch on the master control console screen, reactivates all lights disabled when the transmission is placed in the neutral/park position.	1.00
30-06-0400	LOAD MANAGER-SEQUENTIAL SWITCHING SYSTEM - MULTIPLEX ELECTRIC SYSTEM Load manager-sequential switching system controlled by the microprocessor based electrical system: emergency master button shall control the sequential switching of the emergency lights and/or other warning devices, load manager shall automatically shed non-critical electrical loads during low voltage conditions.	1.00
30-06-0450	FRONT CLEAR DISABLE SWITCH - MULTIPLEX ELECTRICAL SYSTEM Activation of the switch on the master control console screen to disable all forward-facing clear warning lights.	1.00
30-06-0076	MASTER CONTROL CONSOLE (MCC) - MULTIPLEX ELECTRICAL SYSTEM Floor mounted Master Control Console (MCC) located in the cab, housing siren, color microprocessor display screen, controlling all the Emergency Warning functions, Patient Compartment lighting and module heat/ac functions.	1.00
30-06-0475	CURBSIDE SCENE LIGHTS ON WITH CURBSIDE DOOR	1.00



Shop Notes

	The Curbside scene lights: programmed to activate when the Curbside door is in the open position.	
30-06-0500	REAR SCENE LIGHTS ON WITH REAR DOORS OPEN Rear scene lights programmed to activate when the rear doors are in the open position.	1.00
30-06-0525	DISABLE SWITCH FOR REAR SCENE LIGHTS - MULTIPLEX ELECTRICAL SYSTEM Install: disable switch at the rear door area to disable the rear scene lights.	1.00
30-06-0550	DISABLE SWITCH FOR SIDE SCENE LIGHTS - MULTIPLEX ELECTRICAL SYSTEM A disable switch shall be installed at the curbside door area to disable the curbside scene lights.	1.00
30-06-0015	VISTA IV ACP - PUSH BUTTON Install: Weldon V-MUX Vista IV interface module / display screen mounted on an angled flip - down panel with chrome lever latches, in the patient compartment ACP area.	1.00
30-06-0010	VISTA IV MCC - PUSH BUTTON Install: Weldon V-MUX Vista IV interface module / display screen in the cab, operated through the use of push buttons.	1.00
30-10-0903	VISTA DISPLAY SCREEN - PUSH BUTTON - CURBSIDE - FIXED ANGLED One (1) Vista screen shall be provided in the patient compartment on the curbside wall on a fixed angled mount with removable plate per the location on dwg. #6.	1.00
30-06-0050	DAYTIME RUNNING LAMPS - MULTIPLEX ELECTRICAL SYSTEM OEM Daytime Running Light headlights activated for daytime operation, when transmission is placed in drive.	1.00
30-10-0071	CAMERA REAR VIEW - SINGLE SYSTEM - VISTA SCREEN Install: camera system rear view, tied to M-Tech display screen. Per Dwg #2. Camera alignment will be conducted at final inspection, if applicable.	1.00
30-10-0585	USB - DUAL OUTLET, ONE (1) INTERIOR LOCATED ON CONSOLE Install: (1) dual USB port outlet, 5 volt / 2.1 amp, in the vehicle, located on the Master Control Console in the cab.	1.00
125AA101	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - LEFT WALL ACTION AREA One (1) 2-wire +plus ground 125 VAC duplex outlet in the street side wall in the primary action area.	1.00
125IC201	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - RIGHT WALL	1.00



Shop Notes

	One (1) 2-wire +plus ground 125 VAC duplex outlet on the right wall above the cabinet at the head end of the curbside seating area.	
125IF201	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - FRONT WALL CABINET One (1) 2-wire +plus ground 125 VAC duplex outlet in the front wall cabinet.	1.00
30-10-0258	INVERTER, VANNER - 1100 WATT, LIFESINE LSC 12-1100-DC CHARGER Install: Vanner LifeSine LSC 12-1100-DC watt inverter with battery conditioner / charger per drawing (non-hardwired).	1.00
12VIC201	OUTLET, 12VDC - ONE (1) RIGHT WALL One (1) 12 VDC power point outlet in the right wall above the cabinet at the head end of the curbside seating area, labeled, "12 VDC". A Schottky diode medical isolator shall be provided to protect the 12 VDC outlet.	1.00
12VIF201	OUTLET, 12VDC - ONE (1) FRONT WALL - CABINET One (1) 12 VDC power point outlet shall be installed in the patient compartment, in the front wall cabinet. The outlet shall be labeled, "12 VDC". A Schottky diode medical isolator shall be provided to protect the 12 VDC outlet.	1.00
30-12-0005	RECEPTACLE SHORELINE INLET-SUPER 20 AMP, AUTO EJECT - BLUE COVER Install: Kussmaul super auto eject shoreline inlet receptacle with a blue cover on module exterior (forward Streetside) near the driver's door, per dwg. # 3, equipped with an integral dynamic disconnect.	1.00
30-11-0106	LIGHTS, DOME LED (8) WHELEN SUPER LED Eight (8) Whelen #LED (80COEHCR) dome lights, shall be installed. See dwg #9	1.00
30-11-0176	LIGHTS, RIDGEBACK LED PANEL (2) CURBSIDE - ANGLED Install: (2) Ridgeback LED lights mounted on an angled panel above curbside seating area per dwg #6.	1.00
30-10-0416	LIGHTS, OSS COMPARTMENTS - RIDGEBACK LED STRIP LIGHTING Install: Each outside storage compartment Ridgeback LED strip lighting / located one each side of the door opening /activated by a magnetic switch / all STD OSS door openings /exclude battery compartment. Lengths dependent on OSS dimensions.	1.00
40-10-0188	LOCKS POWER - PASSAGE, COMPARTMENTS, KEY FOBs Install: power door locks on module passage doors, and (6) OSS compartments, use OEM key fobs.	1.00
40-10-0151	SWITCH DOOR UNLOCK, WATERPROOF - HIDDEN IN FRONT GRILLE AREA Install: exterior hidden door unlock switch in grille area.	1.00



Shop Notes

30-06-0201	RADIO TIE-IN POINT - (1) 12V/40 AMP - CAB CONSOLE AREA Install (1) set of 12 volt/40 amp radio tie-in points in cab console: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 250 amps. -----	1.00
30-06-0202	RADIO TIE-IN POINT - (1) 12V/40 AMP - PATIENT COMPARTMENT Install (1) set of 12 volt/40 amp radio tie-in points in the patient compartment: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 250 amps. -----	1.00
30-06-0203	RADIO TIE-IN POINT - (1) 12V/400 AMP - PDQ Install (1) set of 12 volt/40 amp radio tie-in points in the PDQ: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 400 amps. -----	1.00

Braun - Exterior Lighting

Item Number	Description	Quantity
SR00092385	LIGHT, OPTICOM, INFRARED (W/VISIBLE FLASHING LIGHT) PRIORITY CONTROL SYSTEM - 794H: Install: 3M Opticom priority control system on the module front, #794H with bezel per dwg #1. -----	1.00
SR00058951	Two (2) Whelen M7 series red super LED lights with chrome flanges are to be installed in the rear kick plate, one (1) each side per dwg #2. -----	1.00
SR00058961	Two (2) Whelen M7 Red super LED warning lights with chrome flanges and water-proof connectors, shall be installed above the rear wheel wells, one (1) on each side. The lights are to be 4" lower from standard location. These lights shall operate from a switch on the master control console screen labeled "Flashers". NOTE: When vehicle is placed in park, the override switch must be on for intersection light(s) to remain on. (Match previous unit 8156) -----	1.00
SR00064683	Three (3) Whelen M7 series LED warning lights, two (2) red and one (1) white, with chrome flanges to be installed on the face of the condenser (Red/White/Red) per dwg #1. -----	1.00
SR00064815	Four (4) Whelen M9V2R red LED combo warning/Scene lights with chrome flanges, shall be installed two (2) each module side per dwg #3 and #4.	1.00



Shop Notes

SR00086680	Two (2) M9V2R LED Red Warning Lights and two (2) Whelen M9 Super LED warning lights with chrome flanges shall be installed on the module front. The lights shall operate from a switch on the master control console labeled "Flashers". There shall be a separate switch on the vista to operate the scene lights labeled "Front Scene". Outer lights shall be the M9V2R's and inner lights to be the M9 lights, per dwg. #1.	1.00
SR00087184	LIGHTS, ICC / LED CLEARANCE - ON MODULE FRONT - TECNIQ	1.00
SR00087185	LIGHTS, ICC / LED CLEARANCE - ON MODULE REAR - TECNIQ	1.00
30-06-0410	WARNING LIGHTS FLASH PATTERN SIGNAL ALERT 75 - MULTIPLEX ELECTRICAL SYSTEM The default flash pattern for the vehicle warning lights: Signal Alert 75.	1.00
ClearLENS	CLEAR LENSES ON ALL WARNING LIGHTS	1.00
GWLM70004	LIGHTS GRILLE - 4 WHELEN M7 SUPER LED Four (4) Whelen M7 series super LED warning lights, with waterproof connectors shall be installed the grille area of the chassis. The lights shall operate from a switch on the master control console labeled "Flashers".	1.00
GWLC1R1R	GRILLE WARNING LIGHT LOCATION 1 - RED The warning light located on the grille in location 1 shall be red.	1.00
GWLC1R2R	GRILLE WARNING LIGHT LOCATION 2 - RED The warning light located on the grille in location 2 shall be red.	1.00
GWLC1R3R	GRILLE WARNING LIGHT LOCATION 3 - RED The warning light located on the grille in location 3 shall be red.	1.00
GWLC1R4R	GRILLE WARNING LIGHT LOCATION 4 - RED The warning light located on the grille in location 4 shall be red.	1.00
ROLM90002	LIGHTS REAR MODULE, UPPER OUTER - 2 WHELEN M9 LED	1.00



Shop Notes

	Two (2) Whelen M9 series super LED warning light with chrome bezels shall be installed on the upper rear of the module, in the outer location. The lights shall operate from a switch on the master control console, labeled "Flashers".	
ROLCLR1R	REAR OUTER MODULE LIGHT LOCATION 1 - RED The warning light located on upper rear of the module, in outer location 1 shall be red.	1.00
ROLCLR2R	REAR OUTER MODULE LIGHT LOCATION 2 - RED The warning light located on upper rear of the module, in outer location 2 shall be red.	1.00
RCLM70001	LIGHTS REAR MODULE, UPPER CENTER - 1 WHELEN M7 LED One (1) Whelen M7 super LED warning light with chrome bezels shall be installed on the upper rear of the module, center location. The lights shall operate from a switch on the master control console, labeled "Flashers".	1.00
RCLCLR1A	REAR CENTER MODULE LIGHT LOCATION 1-AMBER The warning light located on upper rear of the module in the center location shall be amber.	1.00
RSM70002	LIGHTS REAR SCENE - 2 WHELEN M7 LED	1.00
30-26-2002	TRAFFIC ADVISOR REAR OF MODULE WHELEN TAL-85 Install: Whelen #TAL-85 LED directional light bar on the rear of the module per dwg #2, to have a multi-function controller mounted in the OEM chassis cab in console with cut out on top plate to accommodate multifunction controller switch.	1.00
WLM90002	LIGHTS REAR WINDOW - 2 WHELEN M9 SUPER LED Two (2) Whelen M9 super LED warning lights with chrome flanges shall be installed on the rear of the module at window level, one (1) on each side. These lights shall operate from a switch on the master control console, labeled "Flashers".	1.00
WLCLR1R	WINDOW LEVEL LIGHT LOCATION 1 - RED The warning light located on rear of the module at window level, location 1 shall be red.	1.00
WLCLR2R	WINDOW LEVEL LIGHT LOCATION 2 - RED The warning light located on rear of the module at window level, location 2 shall be red.	1.00
30-26-3010	LIGHTS, REAR TAIL - WHELEN M6 LED STOP, TURN, BACK-UP	1.00



Shop Notes

	Install: (1) pair each of Whelen M6 series LED stop/tail lights, turn lights, and back-up lights with chrome flanges on the rear of the module.	
30-26-7002	LIGHT, LICENSE PLATE LED - WHELEN OACOEDCR Install: (1) Whelen OACOEDCR LED license plate light with 45 deg angled chrome-plated bezel on the rear of module, lower left side.	1.00
FILM7T0002	LIGHTS FRONT INTERSECTION - 2 WHELEN M7 LED W/15 DEGREE TILT HOUSING Two (2) Whelen M7 super LED warning lights, with water-proof connectors, shall be mounted in 15 degree tilt housings on the front chassis fenders, one (1) on each side. The lights shall operate from a switch on the master control console labeled "Flashers". NOTE: When vehicle is placed in park, the override switch must be on for intersection light(s) to remain on.	1.00
FILCLR1R	FRONT INTERSECTION LIGHT LOCATION 1 - RED The warning light located on front of the chassis fender in location 1 shall be red.	1.00
FILCLR2R	FRONT INTERSECTION LIGHT LOCATION 2 - RED The warning light located on front of the chassis fender in location 2 shall be red.	1.00
RILCLR1R	REAR INTERSECTION LIGHT LOCATION 1 - RED The warning light located on above the rear wheel well at location 1 shall be red.	1.00
RILCLR2R	REAR INTERSECTION LIGHT LOCATION 2 - RED The warning light located on above the rear wheel well at location 2 shall be red.	1.00
30-27-1102	LIGHTS, ICC / LED CLEARANCE - ON MODULE SIDE - TECNIQ Install: (2) Tecniq (S330) red mini-LED marker lights, (1) red on each side at rear of the vehicle, flash with turn signal, per Dwg #3 and #4.	1.00
30-27-4151	LIGHTS, ABOVE RUB RAIL - TECNIQ LED - 4 EACH SIDE TecNiq-LED lights shall be installed above the rub rail. Four (4) LED's each side, two (2) white LED's and two (2) red LED's equally spaced along the module side, for a total of eight (8) lights. (Red-White-Red White on each side) The LED lights shall alternate flash with box warning lights.	1.00

Braun - Module Body Construction

Item Number	Description	Quantity
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Shop Notes

39-00-0005	AWS ALUMINUM CERTIFIED WELDERS	1.00
39-10-0003	CONNECTIONS, MODULE Bolt: to the chassis frame rail with (12) 5/8" -11 grade 8 bolts through OEM rubber insulating spacers installed on outriggers at twelve (12) separate locations (six each frame rail), providing noise insulation and easy removal for chassis replacement, mounting bolts to be properly torqued and secured with locktite, system used for fastening the module to the frame to be that approved by the chassis manufacturer.	1.00
40-00-0080	INSULATION - POLYURETHANE SPRAY FOAM The walls, ceiling, passage doors, outside storage doors, the entire underside of the module floor (except for mounting pads), the underside of the outside storage compartments, the wheel wells, and the underside of the curbside step area shall be completely foam - in - place insulated with nominal 3/4" thick sprayed on Class I, urethane foam for thermal and acoustical insulation. The insulation shall comply with FMVSS #302 flame spread requirements. The underside of the body shall be properly prepared to ensure adhesion before the spray insulation is applied.	1.00
39-00-0001	MODULE BODY CONSTRUCTION - SEAMLESS Module: fabricated entirely of parts cut and formed from .125" (minimum) thickness 5052-H32 flat aluminum sheet stock, using CNC machines capable of .010" repeatability. This is the only alloy that may be used for body parts that are welded together. Roll-cage type interior super-structure, aluminum partition and module welded together into a single unit, roof designed with a minimum 1.5" crown to facilitate water run-off. Floor, roof, sides, all exterior doors fabricated from .125" (minimum) thick flat aluminum sheet stock, exterior joints between the roof and side components continuous full seam welded the entire length of the module. All exterior body panel joints continuous full seam welded. No VHB bonding tape or other adhesives used in the construction of the ambulance module.	1.00
39-00-0002	SOLE SOURCE MODULE BODY CONSTRUCTION	1.00

Braun - Module Features / Exterior

Item Number	Description	Quantity
SR00058927	Outside storage compartment #6, curbside forward, has been modified (height) and to be built per dwg #4 dimensions. The compartment shall be for backboard/scoop storage and a seat belt type strap is to be installed on the forward wall. Outside access only with no shelves. Hinged door with a locking handle.	1.00



Shop Notes

SR00058937	Outside storage compartment #3, streetside rear, with outside access only, hinged door with a spring loaded gas cylinder, with a locking handle.	1.00
SR00058943	Curbside passage door with a sliding window with removable screen and the rear passage doors with a fixed non-opening window. Install limo tint on all three of the module windows.	1.00
SR00058948	Outside storage compartment #5 has been modified (width) and shall be built per dwg. #4 dimensions. The compartment is to be built below OSS #4 rear of the wheel well for misc. storage. Hinged double doors with locking handles.	1.00
SR00058949	Four (4) vehicle ID placards shall be provided and installed as follows: one (1) located on the front of the module per dwg #1, one (1) located on the rear of the module per dwg #2, one (1) located forward on the street side of the module per dwg #3, and one (1) located forward on the curbside of the module per dwg #4. The placards are to be painted to match the color of the unit and to be 12" x 12" with graphics installed per the attached layout.	1.00
SR00058950	Outside storage compartment #4, curbside rear, has been modified (height) and to be built per dwg #4 dimensions. Compartment shall have one (1) adjustable shelf with track and the shelf shall have a 1" lip. Compartment will have inside/outside access and will be storage for a Merret bag to sit on top of the shelf, O2 bag and a portable suction unit below the shelf.	1.00
SR00058960	Outside storage compartment #1, streetside forward. An E-Z O2 lift shall be mounted to the door as an assisted lift for housing an O2 cylinder. Install one (1) fixed shelf above the oxygen with rubber gasket installed to seal against the door when in the closed position. Compartment will have a hinged door with louvers in the upper section and a locking handle. Per dwg #1.	1.00
SR00064896	Install two (2) customer supplied SCBA walkaway model SC-50-H-5SFPHS brackets in OSS #3. Brackets are to be installed angled, one (1) in each lower rear corner per dwg #3.	1.00
40-00-0009	ALUMINUM PARTS - MODULE EXTERIOR	1.00



	All unpainted exterior aluminum parts to be bright dip anodized after fabrication to retain the finish and increase corrosion resistance.	
40-00-0010	<p>CORROSION MINIMIZATION - MODULE</p> <p>All module contact with dissimilar metals shall be minimized with the use of nylon screw-hole inserts to provide hinge to door isolation with the module body, polypropylene strip hinge Isolation, polyethylene backed rubber tape, ceramic coated stainless steel hinge bolts, and ECK brand corrosion inhibitor spray.</p>	1.00
40-00-0020	<p>DOOR CONSTRUCTION - GASKET PLACEMENT</p> <p>All exterior hinged module doors shall be constructed in an inverted pan-formed design. The pan shall be constructed from .125" thick 5052-H32 flat sheet aluminum. The exterior door skin shall be constructed of .190" thick aluminum and welded to the pan. Door gaskets shall be attached to the interior side of the door skin on the top, bottom and outer edge of the door. The gasket on the hinge side of the door will be attached to the door frame.</p>	1.00
40-00-0060	<p>EXTERIOR COMPARTMENTS - SWEEP-OUT</p> <p>Exterior module compartments: a sweep-out design to aid in facilitation of the purchaser's routine care and cleaning of the vehicle. All exterior compartment floors, with the exception of the front ALS compartment to be constructed to be flush with the bottom door frame.</p>	1.00
40-00-0030	<p>EXTERIOR COMPARTMENTS DESIGN</p> <p>All exterior compartments shall be vented and include: sound absorbing slip resistant polyurethane material sprayed on the inside of all compartments and compartment shelving, slide out trays and closeouts, baffled seep holes provided to prevent water from splashing or seeping into the exterior compartments, full-length, two-way adjustable, stainless steel hinges on all exterior compartment doors with 3/16" stainless steel hinge pins, compartment doors installed, flush with the module body, when double doors are provided, each door to have exterior handle, but only the forward door lockable, rearward door is secured when forward door is locked), all exterior compartments and passage doors keyed alike, lockable Eberhard "free-floating" type chrome plated handles with rotary locks. gasket installed under each handle to protect the paint; drip rails installed above all exterior compartment doors.</p>	1.00
40-00-0050	<p>EXTERIOR COMPARTMENTS, VENTING</p> <p>(9) square inches (minimum) of venting inside #1, #2, #3, & #4 exterior storage compartments to provide for easier closure of the compartment doors.</p>	1.00
40-00-0055	<p>EXTERIOR COMPARTMENTS, VENTING - OXYGEN STORAGE</p> <p>(9) square inches (minimum) of venting provided in the exterior oxygen storage compartment, to dissipate any leaking oxygen gas.</p>	1.00
40-00-0070	HANDLES, EBERHARD - CHROME FREE FLOATING TYPE	1.00



Shop Notes

	Install: Eberhard #EMC-1-2110 chrome "free-floating" handles on each exterior module door, large enough to accommodate a gloved hand.	
40-10-0072	LOWERED MODULE SIDES	1.00
	Module sides to be as low as possible and still comply with KKK-1822-F ramp break over angle.	
40-10-0321	STEPWELL, CURBSIDE DOORWAY - MID STEP AREA	1.00
	Install: aluminum diamond plate step well and mid-level step in curbside doorway threshold area.	
40-00-0091	THRESHOLD, STAINLESS STEEL - ALL OSS STORAGE COMPARTMENTS	1.00
	Each exterior storage compartment with a hinged door: stainless steel lower threshold at the door opening to protect the paint.	
40-10-0340	STONE GUARDS, MOD FRNT -ANODIZED DIAMOND PLATE	1.00
	Install: anodized aluminum diamond plate stone guards on module front, (1) each side.	
40-10-0030	DOCK BUMPERS, REAR	1.00
	Install rear dock bumpers.	
40-10-0066	DOOR SLIDING - MODULE CURBSIDE PASSAGE	1.00
	Install EZ Glide curb door.	
40-10-0088	DOORS - REAR PASSAGE	1.00
	Patient compartment rear door opening: doors flush without a protruding flange or lip, right rear passage door lockable, chrome exterior handle, left rear door non-locking, chrome exterior handle, all handles installed with a gasket, hinge full length stainless steel with a 3/16" stainless steel hinge pin, two-way adjustable, each rear door two-point slam action automotive type rotary latching system to the body, right rear door lock to the body at the top and bottom, not to left rear door, doors .213" steel door latch activator rods with clevis adjusters, doors lockable from inside and outside, shut on molded, air-core, automotive type door seals to prevent water from leaking into vehicle interior.	
40-10-0130	EMERGENCY RELEASE LEVER, REAR PATIENT PASSAGE DOORS	1.00
	Install emergency release lever, attached to each rear passage door latch to be free-floating from the interior door linkages.	
40-10-0103	FENDERETTES - POLISHED ALUMINUM	1.00
	Install: Polished aluminum fenderettes around the rear wheel well openings.	
40-10-0119	HOLD-OPEN - REAR DOORS - GRABBERS	1.00



Shop Notes

	Install: door grabbers (1 pair) with hard rubber inserts on rear doors.	
40-10-0360	KICKPLATE/THRESHOLD, REAR DOORWAY - ANODIZED DIAMOND PLATE Install: anodized aluminum diamond plate kick plate at the rear exterior doorway, providing a kick / scuff plate at rear of the vehicle above rear step, per dwg # 2.	1.00
40-10-0204	MUD FLAPS, REAR - BLACK RUBBER FIBERGLASS REINFORCED - THREE COLOR Install black rubber, fiberglass reinforced mud flaps with a minimum 1/4" thickness bolted to underside of module behind rear wheels, to provide adequate coverage of rear dual wheels of the chassis, mud flaps to be (3) color with the Manufacturers Logo.	1.00
40-10-0266	REAR STEP/BUMPER -FLIP-UP CENTER SECTION - STAR PUNCHED AND ANODIZED Affix: rear bumper to chassis frame, to be constructed with a hinged center section, (2) steel braces to secure step to chassis frame, outer 17" on each end of bumper constructed from heavy gauge stamped polished stainless steel bumper parts, to provide smooth rounded corners, step constructed of star punched .125" thick aluminum diamond plate, (2) rear LED step illumination lights provided. All diamond plate surfaces to be anodized; strip of black PVC installed on face of step.	1.00
40-10-0381	TOW HOOKS, MODULE REAR Secure: fasten (2) tow hooks in rear step area to rear step braces.	1.00
40-10-0280	RUB RAILS, ANODIZED ALUMINUM Install: anodized polished aluminum rub rails on lower sides of body, below outside compartment sill areas., rub rails to be offset 3/16" from body.	1.00
40-00-0019	DOOR SKINS, OUTSIDE STORAGE COMPARTMENTS - DIAMOND PLATE INTERIOR SKINS Interior door skins for all outside storage compartments constructed of .063" thick aluminum diamond plate.	1.00
40-15-0018	TURTLE TILE MATTING (LT GRAY) - BOTTOM OF OUTSIDE COMPARTMENTS Install: Light Gray Turtle Tile with ramps to bottom of standard OSS compartments #1, #2, #3, #4, #5 and #6.	1.00
OS2EXPSTD	OSS #2 - STREETSIDE CENTER OSS #2 streetside center, hinged door with spring-loaded gas cylinder, locking handle installed on the exterior of the door.	1.00
OS2EXPOP1	OSS #2 - (1) ADJUSTABLE SHELF OSS #2 streetside center, with one (1) adjustable shelf.	1.00



Shop Notes

OS2SHELF1	OSS #2 - SHELF ONE (1) ADJUSTABLE WITH TRACK Outside storage compartment #2 shall contain one (1) adjustable shelf with track. -----	1.00
OS3EXPOP10	OSS #3 - (1) ADJUSTABLE SHELF WITH STAIR CHAIR HOOKS/STRAP ON THE DOOR OSS #3 streetside rear, and two (2) stair chair hooks and one (1) strap on the door. -----	1.00
OS3SCHOOK	STAIR CHAIR HOOK AND STRAP ON DOOR The compartment door shall have a strap and a stair chair hook installed on the interior side -----	1.00
OS3SHELF1	OSS #3 - SHELF ONE (1) ADJUSTABLE WITH TRACK Outside storage compartment #3 shall contain one (1) adjustable shelf with track. -----	1.00
OS6EXPOP1	OSS #6 - INSIDE/OUTSIDE ACCESS WITH (3) ADJUSTABLE SHELVES - #6B OPEN STORAGE AREA OSS #6 curbside forward, inside/outside access with three (3) adjustable shelves, and #6B lower storage area. -----	1.00

Braun - Module Interior / Patient Compartment

Item Number	Description	Quantity
SR00058928	Install an upper cabinet at the end of the squad bench, facing the seating area. The cabinet is to be built per dwg #8 dimensions. The cabinet shall have a flip-up aluminum door with a "D" handle. The door shall be secured with a center squeeze latch that is 3" below the "D" handle and shall also have a combo lock. Cabinet will hold a Flambeau PM 2072 kit. -----	1.00
SR00058931	Install a cabinet at the foot end of the squad bench, facing the seating area, that is to be built per dwg #8 dimensions. The cabinet shall have a left hinged polycarbonate with a full length handle and be secured with a center squeeze latch. The cabinet will have inside/outside access to OSS #4. -----	1.00
SR00058936	Install three (3) custom 8.5"h acrylic dividers per cabinet for a total of 6 dividers with adjustment slots at one-inch increments within streetside cabinets 1 & 2. The dividers shall be located below the fixed shelves within each cabinet. -----	1.00
SR00058940	The lower front wall cabinet #1 has been modified (height and width) and to be built per dwg #7 dimensions. The cabinet shall have a hinged polycarbonate door with a full length handle and secured with a center squeeze latch. Cabinet will have two (2) adjustable shelves with inside access only. Includes the 125V & 12V outlets.	1.00



Shop Notes

SR00058946	The left wall, lower rear cabinet #3 has been modified and relocated. The cabinet is to be built and located per dwg #5 dimensions. The cabinet will have a left hinged polycarbonate door with a full length handle and be secured with a center squeeze latch. Cabinet will have one (1) adjustable shelf.	1.00
SR00058962	Install a pull-out drawer #5 below the primary action area that is to be built per dwg #5 dimensions. The drawer is to open towards the aisle and to be secured with a locking stainless steel flush pull latch.	1.00
SR00058963	Install a pull-out waste drawer that is secured with a locking stainless steel flush pull latch at the head of the squad bench per dwg #6.	1.00
SR00058964	Install a dealer supplied Ferno Pro F-1 cot mount with power, single-position (center mount) cot fastener shall be installed on the module floor to accommodate a Ferno series cot. 0.625" thick aluminum tapping plates shall be installed below the aluminum floor to secure the cot floor mounting plates. (BRAUN P/N 08131-2)	1.00
SR00065176	The left wall, upper rear cabinet #1 shall have a lift-up restocking frame with gas filled hold-open shocks and sliding polycarbonate doors with full length handles and the outer most sliding door with handles on both ends. Cabinet shall have one (1) fixed shelf. Per dwg #5.	1.00
SR00065185	The left wall, upper cabinet #2 shall have a lift-up restocking frame with gas filled hold-open shocks and sliding polycarbonate doors with full length handles and the outer most sliding door with handles on both ends. Cabinet will have one (1) fixed shelf. Per dwg #5.	1.00
SR00065188	Install a pull-out drawer in the left wall, below cabinet #3, that is to be secured with a locking stainless flush pull latch and pull-out towards the aisle. Per dwg #5.	1.00
SR00065238	Primary action area with countertop suction, suction control, 125VAC/12VDC outlets, oxygen outlet, and Vista screen on an angled flip-down panel. Electric O2 systems with bypass located on the forward wall in the primary action area next to the oxygen access.	1.00



SR00065278	----- Cabinet #3, rear right wall, is to be built per dwg #6 dimensions. The cabinet shall have a set of hinged polycarbonate doors with full length handles and secured with center squeeze latches. The cabinet will have inside/outside access to OSS #4.	1.00
SR00065287	----- Install a ProAir IW-3856 with AC/Heat Core in the upper front wall. The system has been relocated from standard position and will be centered on the front wall per dwg #7. The standard upper front wall cabinet has been deleted. Exhaust ventilator located per dwg. #7.	1.00
SR00069487	----- The angled area for curbside VISTA shall be increased so VISTA faces more toward the bench seating area per dwg. #6 and #9.	1.00
50-51-1001	----- CABINET CONSTRUCTION - INTERIOR - ALUMINUM All interior cabinets shall be constructed of .090" thick welded aluminum.	1.00
50-51-1014	----- CATCH, MAGNETIC - ADHESIVE BACK FOR INTERIOR DOOR(S) OVER 36 INCHES All interior doors that are over 36" inches tall with a latch on the top of the door shall have an adhesive back magnetic catch installed on the bottom of the door.	1.00
50-60-0220	----- EMBLEMS / SIGNS - REAR PATIENT COMPARTMENT (2) "No Smoking / Oxygen Equipped / Fasten Seat Belts" signs: (1) sign installed in the cab, (1) above the oxygen outlets in the patient compartment street side cabinet.	1.00
50-60-0300	----- FLOOR CONSTRUCTION- PATIENT COMPARTMENT, NON-WOOD COMPOSITE Sub-floor in the patient compartment: constructed of .125" thick aluminum over .125" and .190" thick reinforcing hat sections and mounting laterals, aluminum sub-floor covered with a 3/4" non-wood composite material, all corner molding, edging and trim anodized aluminum or stainless steel and sealed to prevent fluids from seeping under the cabinets.	1.00
50-60-0301	----- FLOORING - COVE Patient compartment floor radius: coved with pre-formed floor coving material, installed behind the vinyl floor covering, along both the street side and curbside walls.	1.00
50-60-0391	----- HEADLINER - REAR PATIENT COMPARTMENT	1.00



Shop Notes

	Headliner in the patient compartment shall be one-piece, seamless, .090 thick aluminum finished with sprayed-on multi-use polychromatic coating.	
50-51-1013	HOLD OPENS FOR INTERIOR DOORS All interior cabinets with doors less than 6" tall shall have friction hinges as hold opens for door(s). Doors 6" and taller shall be designed using gas shocks as hold opens for the door(s).	1.00
50-60-0660	PADDED EDGING PROTECTION Install: padded corner edging where necessary on exposed corners and edges in the patient compartment for patient and attendant protection.	1.00
50-00-0202	ROUNDED INTERIOR CORNERS Interior vertical edges: rounded/padded corners in the following locations: forward and aft edges of the CPR seat, the wall at the aft end of the squad bench, the partition opening cabinet edges and the upper front wall cabinet.	1.00
50-51-1011	RECESSED ADJUSTABLE SHELF TRACK - CABINETS Install recessed adjustable shelf track in cabinets.	1.00
50-51-5001	UPHOLSTERY - PATRIOT PLUS CHARCOAL #8605 All cushions, head pads and seating surfaces shall be covered with Patriot Plus Charcoal #8605	1.00
50-60-0661	INTERIOR MODULE PADS Vinyl upholstered, foam cushioned head/back pads shall be installed as follows: the lower edge of the upper front wall cabinet (above the partition doorway or window), above the rear doors, above the side door, and on the street side wall behind and on each side of the CPR seat. The pads shall be covered with a flame-retardant color coordinated vinyl upholstery material.	1.00
50-51-6009	LONPLATE II, NON-SLIP EMBOSSED SM. GRID - GUNPOWDER #424TX The floor in the patient compartment shall be covered with Lonseal brand "Lonplate II" non-slip; small grid (embossed) Gunpowder #424TX, Cove 3" on street side and top of bench curbside	1.00
50-51-2002	CABINET DOORS - CLEAR POLYCARBONATE All cabinet doors shall be clear polycarbonate material / installed in aluminum track lined with PPL inserts / An edge mounted aluminum handle shall be installed on each sliding cabinet door.	1.00
50-51-3002	CABINETS/ WALLS - POLYCHROMATIC COATING - APOLLO GRAY Headliner, walls, cabinet faces, and cabinet interiors MultiSpec color to be #99-7373 Apollo Gray	1.00
IS-CNT-RAL	COUNTER TOP, RECESSED ALUMINUM	1.00



Shop Notes

	Install: 1.25" recessed aluminum countertop on the primary action area with all countertop work surfaces finished with multi-use poly-chromatic spray coating to match cabinets, prior to being clear coated.	
50-51-4002	COUNTERTOP - RECESSED ALUMINUM - POLYCHROMATIC SPRAY COATED Recessed countertop with MultiSpec color to match cabinets.	1.00
50-01-0411	LATCHES, CABINET, CN10 COMPLIANT AS APPLICABLE The ACP (attendant control panel) door and the PDQ (power distribution quarters) door shall be secured with chrome locking lever latches, all remaining interior hinged cabinet doors with center squeeze latches. All interior drawers with flush pull latches.	1.00
50-10-0226	LEFT WALL - ATTENDANT CONTROL PANEL - HINGED PANEL A hinged access panel and secured with two (2) latches to the immediate right of the attendant's seat, color microprocessor screen installed on the panel.	1.00
50-60-0017	ASPIRATOR / SUCTION - SSCOR - WITH ELECTRIC PUMP - COUNTER An SSCOR suction system shall be installed on the action wall counter near the attendant's seat. The 12 VDC SSCOR electric pump to be installed in an exterior compartment per the location on the drawing (must use SSCOR pump and tubing).	1.00
50-50-0547	SQUAD BENCH LID, PADDED, NO SHARPS /TRASH ACCESS The squad bench lid shall be one-piece, liftable, on a full length continuous hinge / lid area shall have a padded cushion covered with color coordinated vinyl upholstery material/ cushion upholstery shall be sewn with seams only at the vertical corners /automatic latching fastener shall be installed to secure the squad bench lid in the closed position.	1.00
IC2EXPC2	CABINET AT HEAD OF SQUAD BENCH - 2 DRAWERS ONE (1) FACING AISLE, ONE (1) FACING BENCH Cabinet: head of the squad bench (2) drawers with locking stainless steel flush pull latches, (1) drawer facing the aisle, and (1) drawer facing the squad bench.	1.00
IC2EXPOP7	CABINET AT HEAD OF BENCH WITH (1) DRAWER TOWARD THE AISLE AND (1) TOWARD THE BENCH. (1) EVS V4 SEAT ON THE BENCH. The curb side wall: squad bench with one (1) EVS V4 seat, and a cabinet at head of bench with two (2) perpendicular opening drawers - towards bench and towards aisle.	1.00
IC-CNT-AL	COUNTER TOP, CURBSIDE - FLAT ALUMINUM - POLYCHROMATIC SPRAY COATED Install: aluminum countertop on the cabinet at the head of the curbside seating area with all countertop work surfaces finished with multi-use poly-chromatic spray coating to match cabinets, prior to being clear coated.	1.00



Shop Notes

IC3EXPOP1	(2) ANGLED LED LIGHTS OVERHEAD (2) LED lights on overhead angled panel on curb side upper wall. -----	1.00
50-50-0541	HOLD OPENS - SQUAD BENCH LID - GAS CYLINDERS (2) gas cylinders hold -opens shall be provided and installed to hold lid in the open and closed position. -----	1.00
50-60-0718	SQUAD BENCH FACE - VINYL FLOORING MATERIAL The face of the squad bench shall be covered with vinyl flooring material. -----	1.00
SQ-BN-BASE	SQUAD BENCH BASE W/STORAGE A storage area shall be provided in the squad bench base. The squad bench base shall be constructed of .090" thick aluminum for maximum storage capacity and minimum weight. The interior of the squad bench shall be sprayed with sound absorbing polyurethane material. -----	1.00
IF3EXPOP3	CABINET - TIP-OUT (2) "D" BOTTLE STORAGE WITH PDQ ABOVE Power Distribution Quarters (PDQ) compartment, tip out O2 bottle storage compartment for 2 "D" bottles, below the PDQ, located in front wall, left. -----	1.00
IF3EXPTIP	CABINET - FRONT WALL, LOWER BELOW PDQ - HINGED O2 TIP-OUT DOOR STORAGE FOR (2) O2 BOTTLES A hinged tip out storage compartment, with a chrome locking lever latch, for (2) size D O2 bottles located below the PDQ, open towards the rear of module. -----	1.00
IF4EXPOP1	PASS-THROUGH WINDOW OPEN TO THE CAB Window opening, pass-through from cab to module. -----	1.00
50-20-0507	PASS THROUGH - CAB TO MODULE, WINDOW OPENING A window opening: provided in the rear of the cab to accommodate pass-through communications to the patient compartment, bellows provided to connect the cab to the module.	1.00
50-50-0103	SEATING - ATTENDANT - EVS HiBAC, INTEGRAL CHILD, SWIVEL BASE CN8 COMPLIANT A rear facing EVS HiBAC attendant seat shall be installed at the head of the patient cot. The seat shall be equipped with a sliding swivel base and incorporate an integral child safety restraint system and V4 belting. The seat shall be padded and covered with color coordinated, cushioned vinyl. -----	1.00
50-50-0122	SEATING - ATTENDANT - SIDE MOUNT POSITION The attendant seat shall be in a side mount position. -----	1.00
CPROP3	SEATING - CPR - EVS WITH V4 HARNESS	1.00



Shop Notes

	A CPR seat shall be installed on the street side of the patient compartment aft of the primary action area counter. The CPR seat shall be KKK-A-1822F Change Notice 8 compliant with V4 harness style shoulder / seat belt and conform to all applicable FMVSS and SAE J3026 requirements.	
SQSTOP4	SEATING - CN8 COMPLIANT ONE (1) EVS V4 An EVS Squad bench seat: (1) individual seating position on the curb side of the patient compartment, seat shall be KKK-A-1822F Change Notice 8 compliant with V4 harness style shoulder / seat belts, head pad and back pad constructed of energy absorbing material, seat bottom, backrest, and headrest of the seat padded and covered with color coordinated, cushioned vinyl, storage area squad bench base, constructed of .090" thick aluminum, interior of the squad bench sprayed with sound absorbing polyurethane material.	1.00
50-41-1001	CONDENSER - MODULE FRONT, PROAIR 206, TOP CENTER MOUNT WITH WEDGE BRACKETS Install: ProAir 206 single coil/single port A/C condenser with 45,000 BTU coil capacity and 1,960 CFM of airflow on the top, front center of the module with wedge mounting brackets per DWG #1. Condenser and brackets painted to match the module.	1.00
50-61-0003	ASSIST HANDLES, (2) 'V-BARS' ANTI-MICROBIAL (YELLOW), (4) BLACK URETHANE A total (6) assist handles: (2) Yellow Anti-Microbial "V" assist handles, (1) on each rear passage door / (4) 10-7/8" black vulcanized rubber with steel core assist handles/ (2) handles at the rear doorway / (1) at the curbside doorway / (1) on the curbside sliding door.	1.00
50-60-0730	DOOR PANELS - MODULE PASSAGE DOORS - FULL LENGTH ALUMINUM - W/ACCESS PANELS Interior rear and curbside passage door panels to be full length aluminum, Multi-Spec sprayed to match interior color and contain removable latch access panel per dwg. # 6 & # 8. (Total 3).	1.00
50-60-0257	EXHAUST VENTILATOR, 3-SPEED - MULTIPLEX ELECTRIC SYSTEM Install: three-speed, 250 CFM (minimum) exhaust fan in the front wall cabinet in the patient compartment, pulse width modulated from a switch on the attendant control panel vista screen, louvered grille inside and a chrome vent outside, vent through the side of the vehicle, not through the roof.	1.00
50-60-0322	GLOVE DISPENSER - (3) BOX - ABOVE ENTRY DOOR - CURBSIDE (ABS) A three (3) - box glove dispenser unit, with a clear acrylic hinged access panel with three (3) cut-outs, shall be provided above the curbside entry door. A 1/4" turn latch will be installed on the face of the glove box access panel.	1.00
50-60-0332	GLOVE DISPENSER - (1) BOX - EACH REAR DOOR - TOTAL TWO (2) A single box glove dispenser unit, with a clear acrylic hinged access panel with cut-out, shall be recessed on the rear passage doors, one each door per dwg #8.	1.00
50-60-0353	GRAB RAIL, 1-1/4" DIAMETER, ANTI-MICROBIAL (YELLOW) (1) 96"	1.00



Shop Notes

	Install Stainless Steel, Yellow Anti-Microbial Grab rail (1) 96" over the cot area.	
50-60-0431	IV HANGERS - CEILING RECESSED - CAST PRODUCTS #IV2008-1 (2) Two (2) Cast Products #IV2008-1 recessed; dual ceiling I.V. hangers shall be provided per Dwg #9 locations.	1.00
50-60-0640	OXYGEN SYSTEM, ELECTRIC - MULTIPLEX ELECTRIC SYSTEM A 12 VDC controlled electric O2 system operated through the v-mux multiplex electrical system shall be provided and installed.	1.00
50-60-1601	OXYGEN OUTLET (1) LEFT WALL - OHIO MED - ACTION AREA One (1) Ohio Medical flush mounted; quick release wall outlet shall be installed in the forward street side cabinet action area. Per dwg #5	1.00
50-60-1640	OXYGEN OUTLET (1) RIGHT WALL - OHIO MED - HEAD END OF SEATING AREA One (1) Ohio Medical flush mounted; quick release wall outlet shall be installed in the right wall above the head end of the curbside seating area. Per dwg #6	1.00
50-60-0631	FLOW METER, OXYGEN - LSP DIAL TYPE (1) One (1) LSP dial type oxygen flow meter shall be shipped loose with the completed vehicle.	1.00
50-60-0761	STAINLESS STEEL WALL PROTECTION - INTERIOR STREETSIDE A brushed stainless steel panel shall be provided on the street side wall from the bottom of the CPR seat.	1.00
50-60-0820	TURTLE TILE - SKID-RESISTANT MAT, CURBSIDE STEPWELL Skid resistant charcoal gray turtle tile matting shall be installed in the curbside step well.	1.00

Braun - Optional Patient Compartment Items

Item Number	Description	Quantity
SR00058925	A dealer supplied Technimount bracket (Braun P/N 8131-1) shall be installed on the cabinet at the head of the squad bench, per dwg 6.	1.00
SR00058947	Install a Lumalier ADU-136 UV-C light in the head pad above the rear doors. The control shall be installed in the upper left corner in OSS #2.	1.00
50-62-0170	COT WHEEL PLATES - STAINLESS STEEL, CENTER MOUNTED	1.00



Shop Notes

30-10-0432	<p>Install Cot Wheel Plates - stainless steel, center mounted Front-To-Rear, Unless Specified Otherwise.</p> <p>-----</p> <p>LIGHT, STEPWELL - CURBSIDE DOORWAY - MINI LED SURFACE MOUNT</p> <p>Install: Whelen Mini-LED light, stepwell - side doorway, See Dwg #7</p> <p>-----</p>	1.00
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Braun - Paint / Graphics

Item Number	Description	Quantity
SR00058932	<p>Graphics are to be per the attached layout. Reference attached pictures.</p> <p>-----</p>	1.00
SR00065513	<p>The chassis is to be ordered OEM White.</p> <p>-----</p>	1.00
60-01-0001	<p>PAINT PROCEDURE</p> <p>All non-anodized aluminum module body surfaces: completely chemically steam cleaned, filled with premium body filler as needed, sanded smooth and primed with an epoxy primer and then primed again with a high solid primer, cured primer surfacer shall be DA sanded with 320 grit and cleaned. A high solid primer shall then be applied, where needed, as a sealer.</p> <p>-----</p>	1.00
60-01-0005	<p>STANDARDS AND SPECIFICATIONS FOR VEHICLE PAINT APPEARANCE</p> <p>Adhere to Standards and Specifications for Vehicle Paint Appearance.</p> <p>-----</p>	1.00
60-01-0004	<p>BUFFING, PAINT - MODULE</p> <p>The paint on the module sides shall be buffed to a high shine using a recommended paint buff system.</p> <p>-----</p>	1.00
60-01-0002	<p>PAINT MODULE - OEM PAINT PLUS CLEAR COAT OEM White</p> <p>Paint module OEM to match the chassis. The entire module shall be clear-coated, using an Axalta Process, sprayed over the final paint coat.</p> <p>-----</p>	1.00
60-20-0509	<p>REFLECTIVE AVERY STRAIGHT STRIPE, 9" WIDE ON CAB AND MODULE</p> <p>Install a (9) inch wide reflective Avery stripe straight around the cab and module.</p> <p>-----</p>	1.00
60-30-0200	<p>REFLECTIVE - DOOR REFLECTIVITY</p> <p>Install reflective material (25" x 2.5" red/silver chevron style), on the lower interior stainless steel panel of each rear door and hinged side door. NOTE: If a sliding side door is provided, install a 1.50" x 40.00" white reflective stripe on</p>	1.00



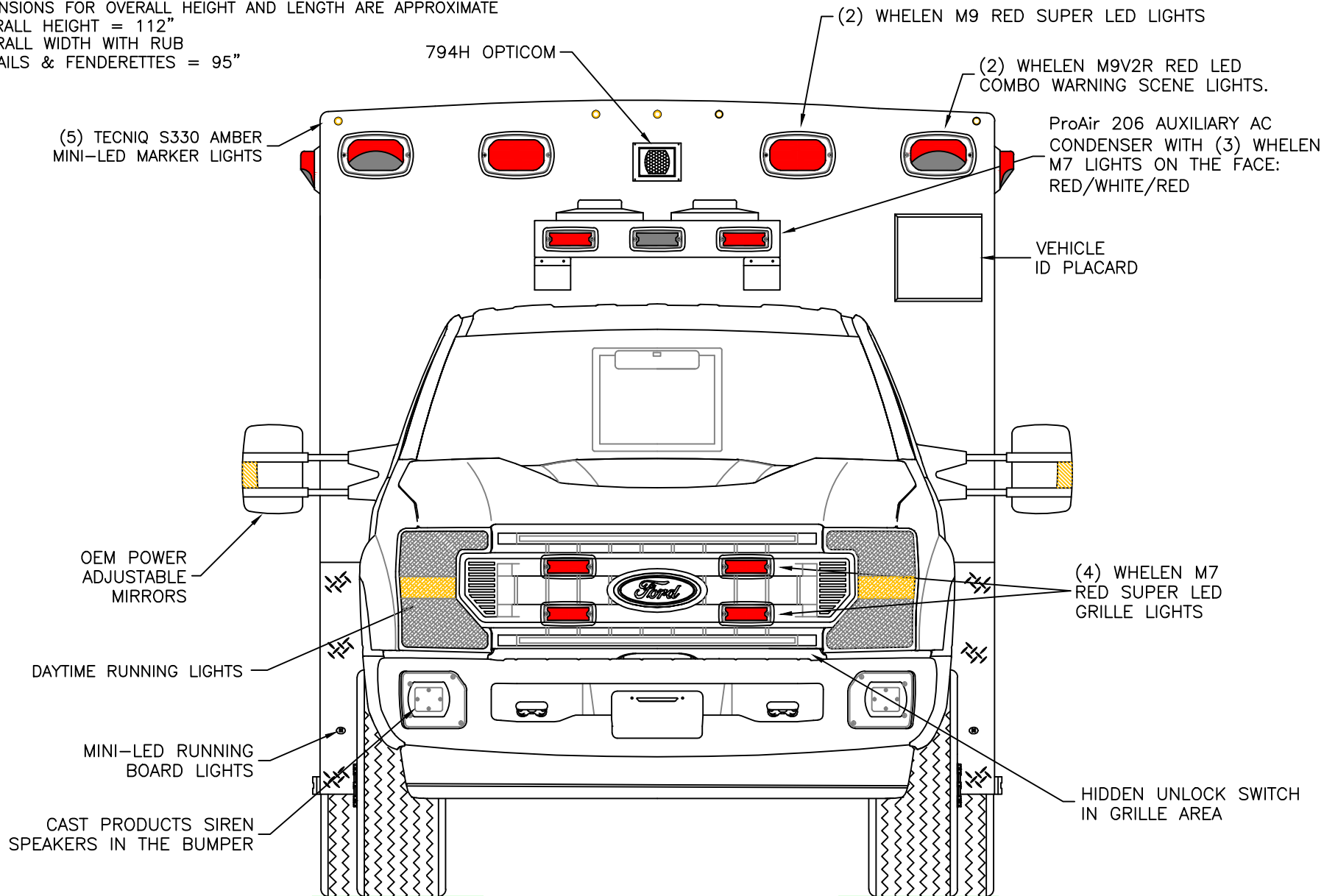
Shop Notes

	the rear facing edge. -----	
60-40-0100	STARS OF LIFE LETTERING ONLY PACKAGE-INSTALLED KKK stars of life and lettering package to be installed -----	1.00
60-40-0352	STAR-OF-LIFE WHITE PERFORATED MATERIAL - REAR WINDOWS (TOTAL 2) Install white window mesh on rear entry door windows with 12" star of life print. -----	1.00
60-25-0101	REFLECTIVE - BLACK MATERIAL IN RUB RAILS Install black reflective material in rub rails. -----	1.00

Braun - Vehicle Manuals

Item Number	Description	Quantity
80-20-0001	VEHICLE MANUALS (1) PACKAGE SET One (1) Delivery Manual Package shall be supplied with the vehicle, and shall include the following items: Ambulance manufacturer parts, service, and operation manuals, OEM chassis owner's guide, complete 12 VDC and 125 VAC wiring schematics for all included standard and optional systems, Multiplex Electrical system programming - electronic media -----	1.00
90-10-0007	STATEMENT OF LIMITED WARRANTY NEW AMBULANCES -----	1.00

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL WIDTH WITH RUB
 RAILS & FENDERETTES = 95"



THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION
 DIMENSIONS ARE APPROXIMATE UNLESS NOTED OTHERWISE TO MEET A SPECIFIC CUSTOMER NEED.

ROANOKE



2020 FRONT EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

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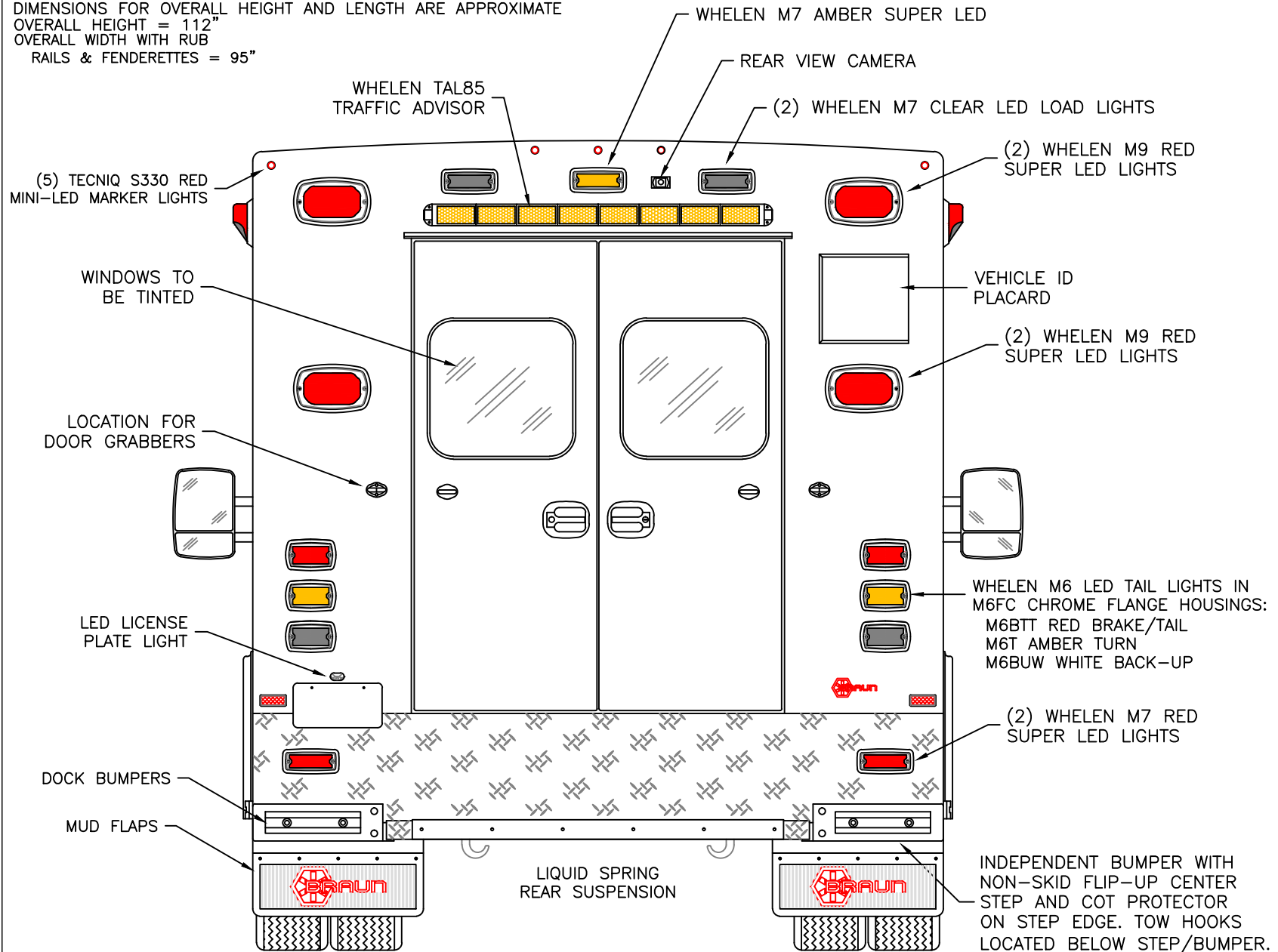
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 DWG. GLF
 REV. A
 DATE:

DRAWING NO.

ROANOKE-1

APPROVAL SIGNATURE:

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL WIDTH WITH RUB
 RAILS & FENDERETTES = 95"



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ROANOKE



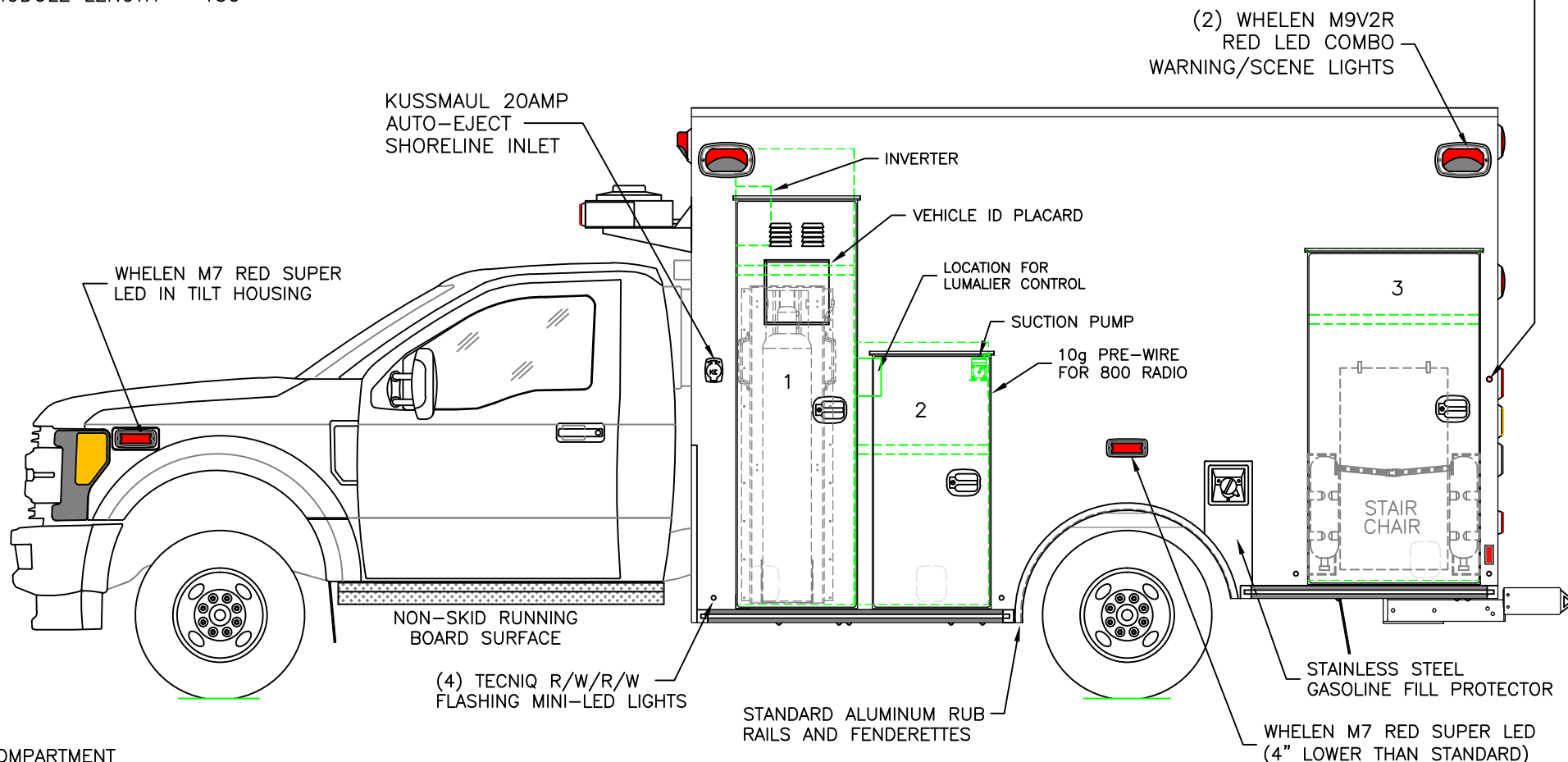
2020 REAR EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

DATE:
 9-21-20
 DWG. GLF REV. NR

DRAWING NO.
 ROANOKE-2

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL LENGTH = 288"
 MODULE LENGTH = 150"

TECNIQ S330 RED MINI-LED MARKER
 LIGHT TO ALSO FLASH WITH TURN SIGNAL



COMPARTMENT

O.S.S #1

CLEAR OPENING: 74.50h x 18.50w
 INSIDE DIM'S.: 84.75h x 22.00w x 18.50d
 "EZ-02 LIFT" OXYGEN SYSTEM ON INSIDE OF DOOR
 (1) FIXED SHELF ABOVE OXYGEN WITH RUBBER GASKET INSTALLED TO SEAL AGAINST DOOR.
 INVERTER INSTALLED ABOVE SHELF, FORWARD WALL.
 LOUVER VENTS IN DOOR ABOVE SHELF. OXYGEN AREA VENTED THROUGH LOWER BACK COMPARTMENT WALL.

O.S.S #2

CLEAR OPENING: 45.50h x 19.00w
 INSIDE DIM'S.: 48.75h x 24.75w x 18.50d
 (1) ADJUSTABLE SHELF
 LUMALIER CONTROL IN UPPER LEFT CORNER

O.S.S #3

CLEAR OPENING: 60.25h x 28.50w
 INSIDE DIM'S.: 61.75h x 32.00w x 18.50d
 (1) ADJUSTABLE SHELF
 STAIR CHAIR HOOKS/STRAP ON THE DOOR
 CUSTOMER SUPPLIED SCBA BRACKET ANGLED IN EACH REAR CORNER

COMPARTMENTS TO HAVE TURTLE TILE
 COMPARTMENTS TO HAVE RIDGEBACK LED STRIP LIGHTING

THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION
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ROANOKE



2020 STREETSIDE EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

1:28

DATE:
6-17-21
DWG. GLF
REV. C

DRAWING NO.
ROANOKE-3

TECNIQ S330 RED MINI-LED MARKER
LIGHT TO ALSO FLASH WITH TURN SIGNAL

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
OVERALL HEIGHT = 112"
OVERALL LENGTH = 288"
MODULE LENGTH = 150"

(2) WHELEN M9V2R
RED LED COMBO
WARNING/SCENE LIGHTS

EXHAUST VENT

VEHICLE ID PLACARD

INTERIOR
CLOSEOUT

125VAC AND
DUAL USB
OUTLET
CENTERED ON
CLOSEOUT

WINDOW TO
BE TINTED

WHELEN M7 RED SUPER
LED IN TILT HOUSING

EZ-GLIDE
DOOR

NON-SKID RUNNING
BOARD SURFACE

STANDARD ALUMINUM RUB
RAILS AND FENDERETTES

(4) TECNIQ W/R/W/R
FLASHING MINI-LED LIGHTS

WHELEN M7 RED SUPER LED
(4" LOWER THAN STANDARD)

COMPARTMENT

O.S.S #4

CLEAR OPENING: 44.25h x 15.00w
INSIDE DIM'S.: 54.50h x 29.25w x 18.50d
INSIDE/OUTSIDE ACCESS
STORAGE FOR MERRET BAG, O2 BAG, AND A
PORTABLE SUCTION UNIT
(1) ADJUSTABLE SHELF WITH 1" LIP
MERRET BAG TO SIT ON UPPER SHELF
125VAC AND DUAL USB OUTLET CENTERED IN REAR CLOSEOUT

O.S.S #5

CLEAR OPENING: 22.25h x 35.75w
INSIDE DIM'S.: 24.00h x 41.75w x 18.50d
MISC. STORAGE COMPARTMENT

O.S.S #6

CLEAR OPENING: 71.25h x 13.50w
INSIDE DIM'S.: 74.25h x 16.50w x 18.50d
BACKBOARD/SCOOP STORAGE WITH SEAT BELT
TYPE STRAP ON RIGHT (FORWARD) WALL

COMPARTMENTS TO HAVE TURTLE TILE

COMPARTMENTS TO HAVE RIDGEBACK LED STRIP LIGHTING

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ROANOKE

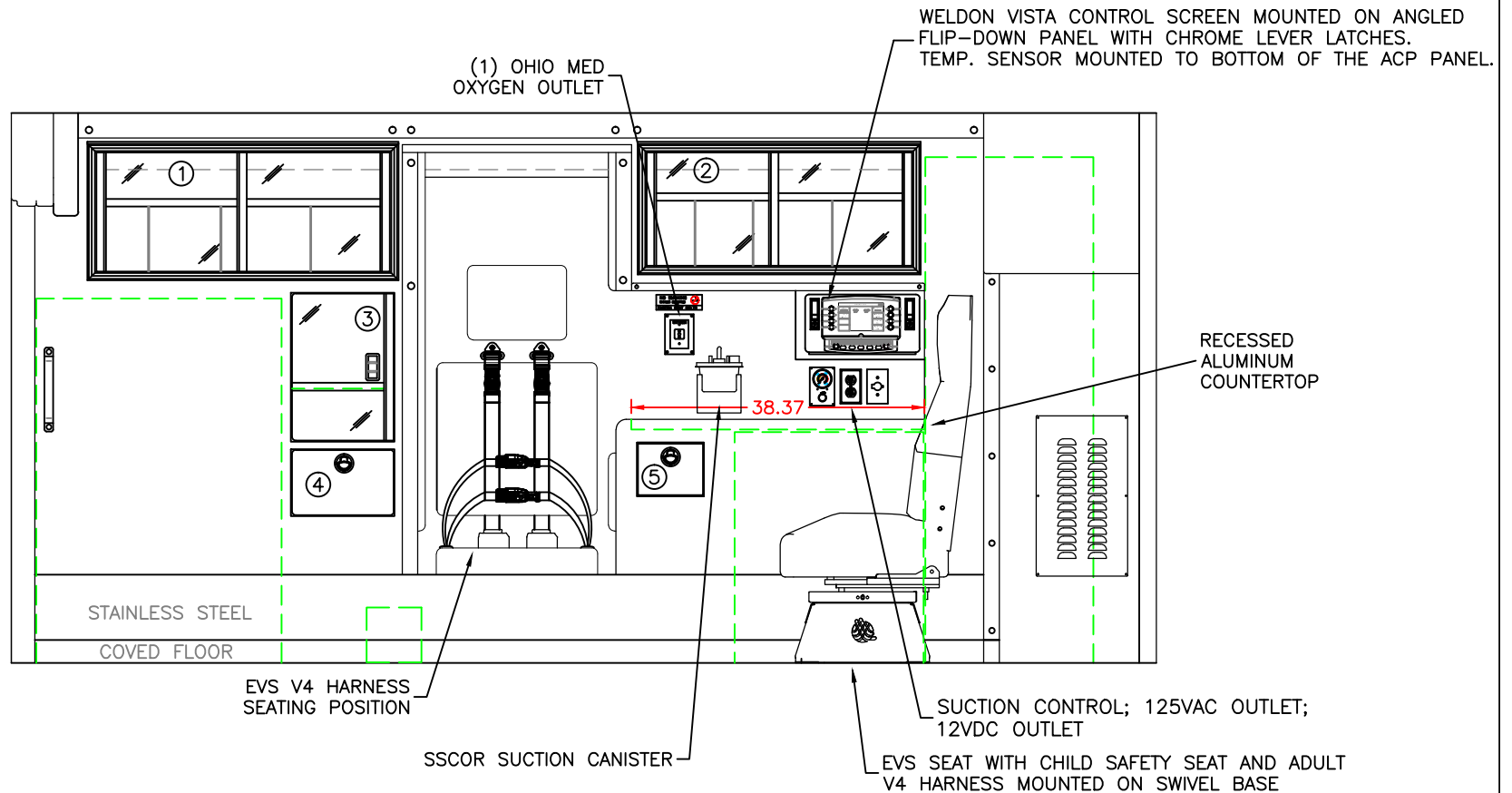


2020 CURBSIDE EXTERIOR VIEW – EXPRESS PLUS
FORD F450 4x4 GASOLINE CHASSIS

1:28

DATE: 6-17-21	REV. B
DWG. GLF	

DRAWING NO.
ROANOKE-4



COMPARTMENT

#1 DOOR OPENING: 15.50h x 38.25w
 INSIDE DIMS: 17.75h x 40.25w x 16.25d
 (1) FIXED SHELF
 (3) 8.5"h ADJ. DIVIDERS BELOW THE SHELF
 SLIDING POLYCARBONATE DOORS
 TOTAL CABINET WEIGHT RATING = 25 lbs.

#2 DOOR OPENING: 14.75h x 34.75w
 INSIDE DIMS: 17.00h x 36.75w x 16.25d
 (1) FIXED SHELF
 (3) 8.5"h ADJ. DIVIDERS BELOW THE SHELF
 SLIDING POLYCARBONATE DOORS
 TOTAL CABINET WEIGHT RATING = 25 lbs.

#3 DOOR OPENING: 19.50h x 13.50w
 INSIDE DIMS: 19.50h x 13.50w x 16.25d
 HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE
 CENTER SQUEEZE LATCH
 (1) ADJUSTABLE SHELF
 TOTAL CABINET WEIGHT RATING = 10 lbs.

#4 PULL-OUT DRAWER
 INSIDE DIMS: 7.50h x 11.75w x 15.75d
 LOCKING STAINLESS STEEL FLUSH PULL LATCH
 TOTAL DRAWER WEIGHT RATING = 10 lbs.
 12-VDC OUTLET WITHIN DRAWER

#5 PULL-OUT DRAWER
 INSIDE DIMS: 6.00h x 6.75w x 15.75d
 LOCKING STAINLESS STEEL FLUSH PULL LATCH
 TOTAL DRAWER WEIGHT RATING = 10 lbs.

CABINETS #1 & #2 TO HAVE LIFT-UP
 RESTOCKING FRAMES

CABINETS TO BE ALUMINUM

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ROANOKE

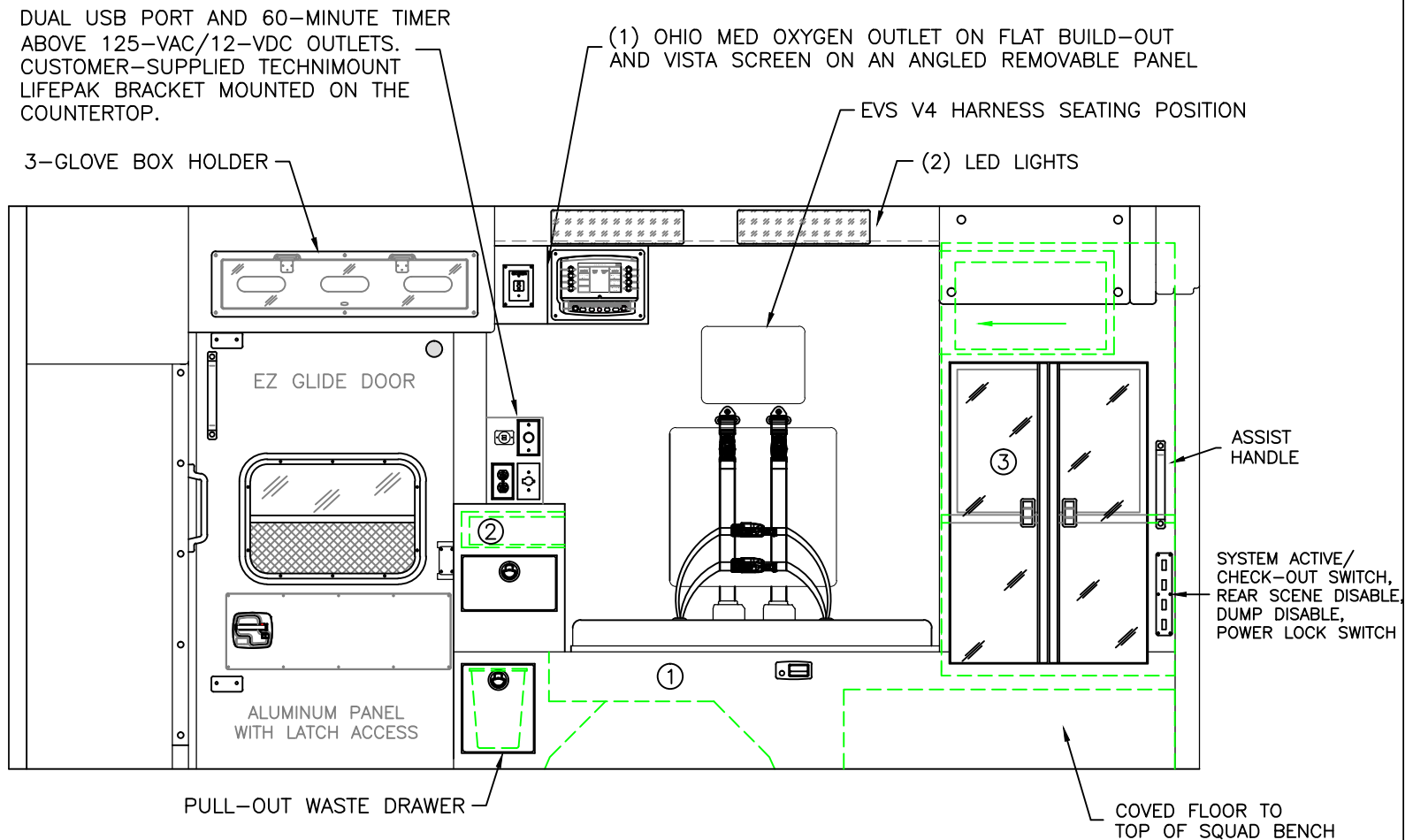


2020 STREETSIDE INTERIOR VIEW
 EXPRESS PLUS

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DWG.	GLF	REV. A

DRAWING NO.	ROANOKE-5
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#1 INSIDE DIM'S.: 14.50h x 37.00w x 20.00d

#2 - 33.5" HIGH CABINET AT HEAD OF BENCH WITH FLAT ALUMINUM COUNTERTOP
 (1) PULL-OUT DRAWER TOWARDS BENCH
 INSIDE DIMS: 3.50h x 9.00w x 12.00d
 (1) PULL-OUT DRAWER TOWARDS AISLE
 INSIDE DIMS: 6.00h x 10.00w x 12.00d
 LOCKING STAINLESS STEEL FLUSH PULL LATCHES
 TOTAL DRAWER WEIGHT RATING = 10 lbs. EACH

#3 - DOOR OPENING: 38.00h x 25.00w
 INSIDE DIMS: OSS #4
 HINGED POLYCARBONATE DOORS WITH FULL LENGTH HANDLES
 CENTER SQUEEZE LATCHES
 INSIDE/OUTSIDE ACCESS TO MERRET BAG, O2 BAG AND PORTABLE SUCTION UNIT
 NOTE: CABINET HAS NO WEIGHT RATING DUE TO ADDITIONAL FORWARD-FACING ACCESS FROM SEATED POSITION.

CABINETS TO BE ALUMINUM

THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION
 DIMENSIONS ARE APPROXIMATE UNLESS NOTED OTHERWISE TO MEET A SPECIFIC CUSTOMER NEED.

ROANOKE

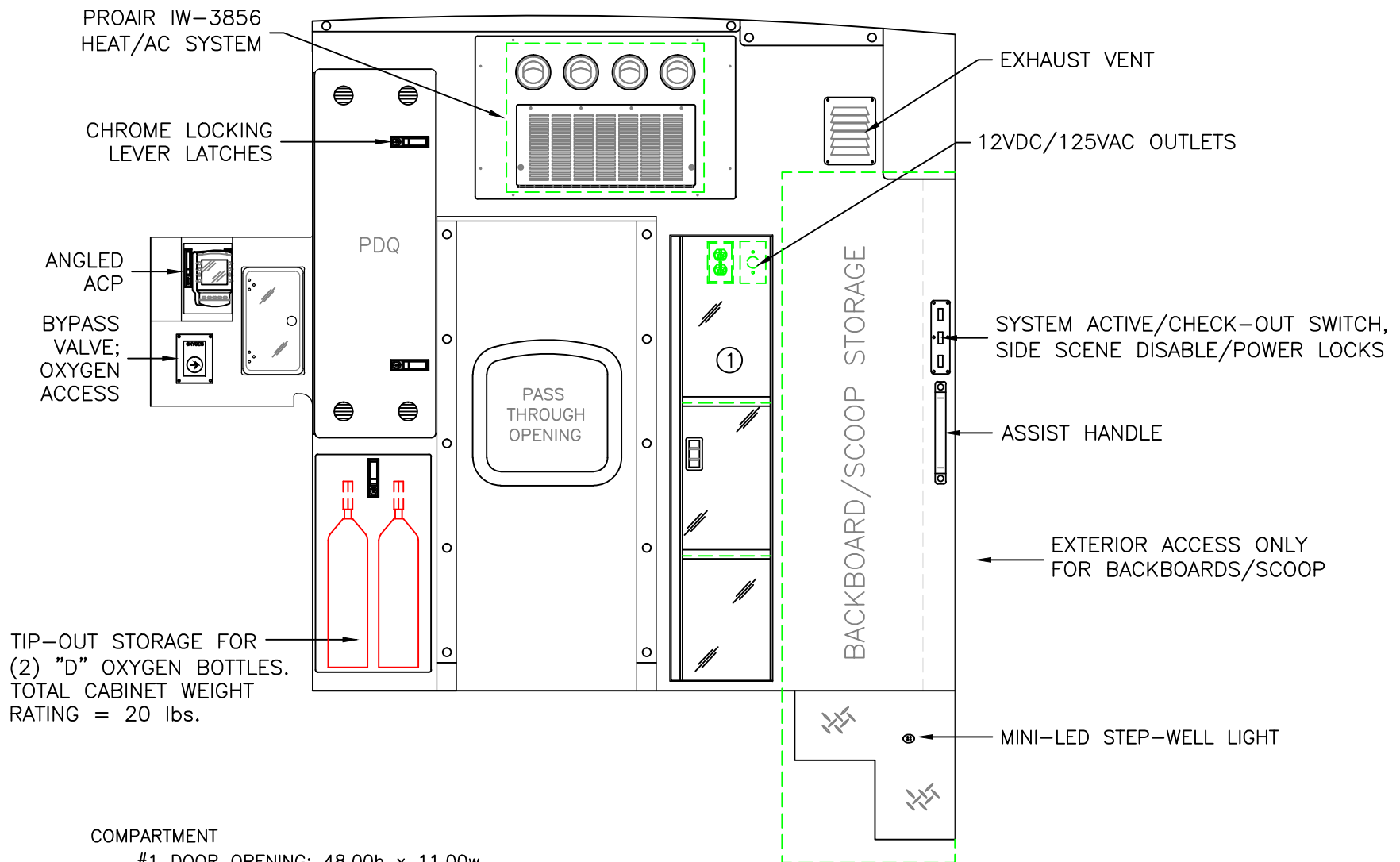


2020 CURBSIDE INTERIOR VIEW
 EXPRESS PLUS

1:18

DATE:	7-23-21
DWG.	GLF
REV.	A

DRAWING NO.	ROANOKE-6
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COMPARTMENT

#1 DOOR OPENING: 48.00h x 11.00w
 INSIDE DIMS: 48.00h x 11.00w x 17.75d
 HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE
 CENTER SQUEEZE LATCH
 (2) ADJUSTABLE SHELVES
 TOTAL CABINET WEIGHT RATING = 25 lbs.

CABINETS TO BE ALUMINUM

THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION
 DIMENSIONS ARE APPROXIMATE UNLESS NOTED OTHERWISE TO MEET A SPECIFIC CUSTOMER NEED.

ROANOKE



2020 PARTITION INTERIOR VIEW
 EXPRESS PLUS

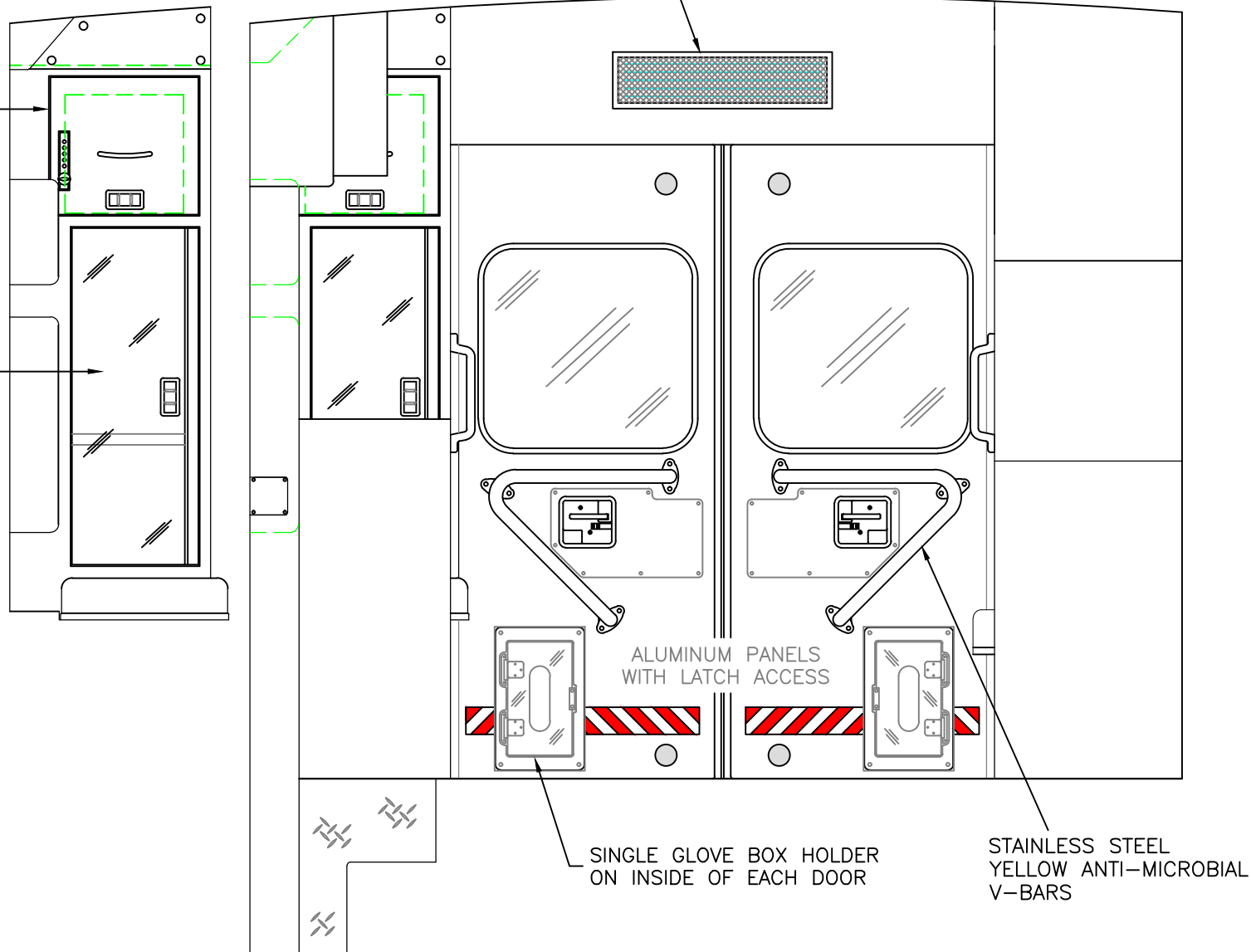
DATE: 9-21-20
 DWG. GLF
 REV. NR

DRAWING NO. ROANOKE-7

CABINET AT FOOT END OF BENCH TO HOLD FLAMBEAU PM 2072 KIT. FLIP-UP ALUMINUM DOOR WITH CENTER SQUEEZE LATCH, COMBO LOCK, AND "D" HANDLE. "D" HANDLE IS 3" ABOVE SQUEEZE LATCH. INSIDE DIMENSIONS: 13h x 14w x 21d. NOTE: FORWARD-FACING DOOR DOES NOT HAVE CN10 WEIGHT RATING.

CABINET AT FOOT END OF BENCH TO ACCESS OSS #4. LEFT HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE AND CENTER SQUEEZE LATCH. OPENING DIMENSIONS: 31.5h x 12w. INSIDE/OUTSIDE ACCESS. NOTE: FORWARD-FACING DOOR DOES NOT HAVE CN10 WEIGHT RATING.

LUMALIER ADU-136 UV-C LIGHT



THIS DRAWING IS FOR REPRESENTATIONAL PURPOSES ONLY. DETAILS ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DURING DESIGN AND CONSTRUCTION. DIMENSIONS ARE APPROXIMATE UNLESS NOTED OTHERWISE TO MEET A SPECIFIC CUSTOMER NEED.

ROANOKE



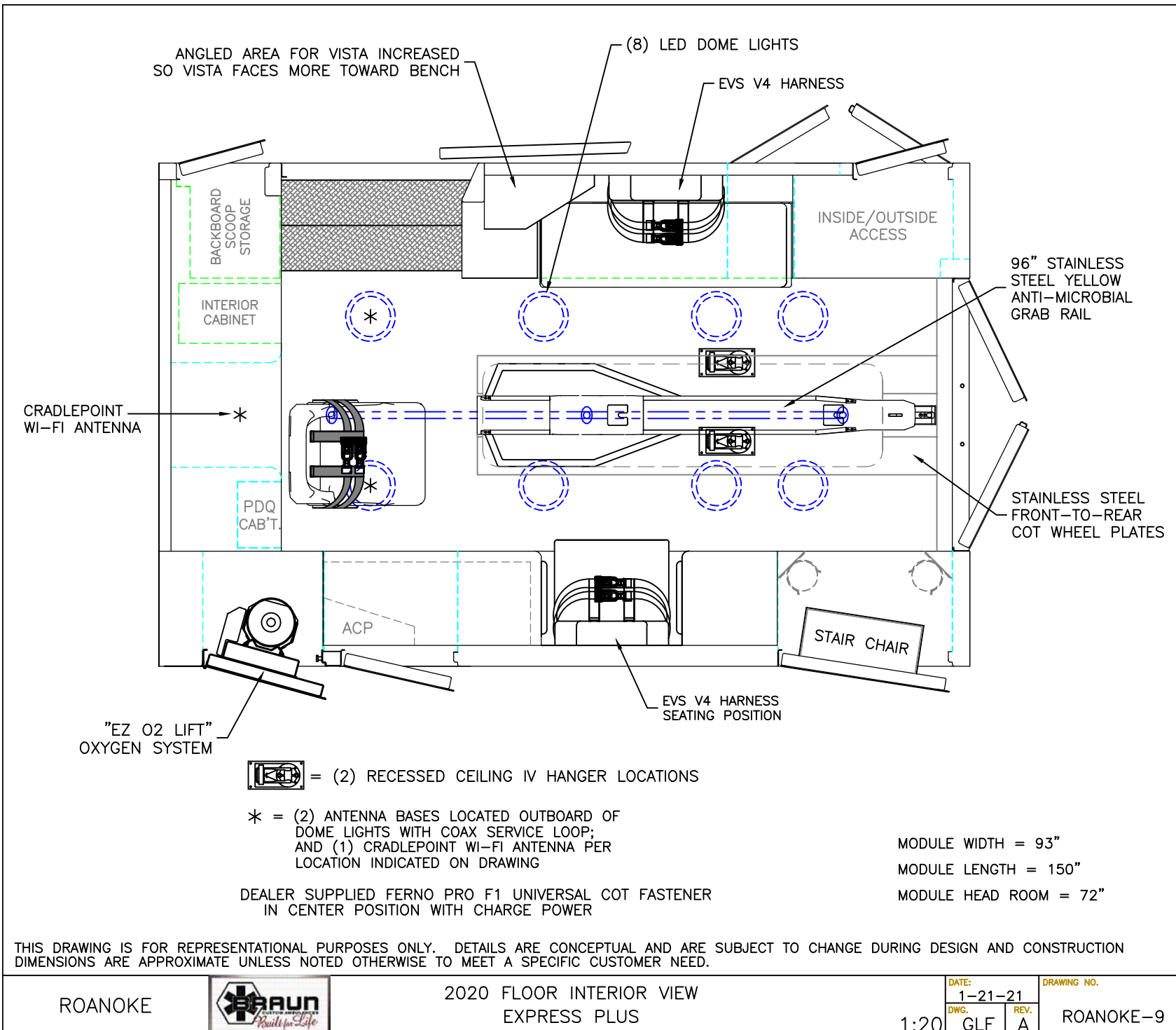
2020 REAR INTERIOR VIEW
EXPRESS PLUS

1:12

DATE:
1-21-21
DWG.
GLF

DRAWING NO.

REV.
B
ROANOKE-8



ROANOKE



2020 FLOOR INTERIOR VIEW
EXPRESS PLUS

1:20

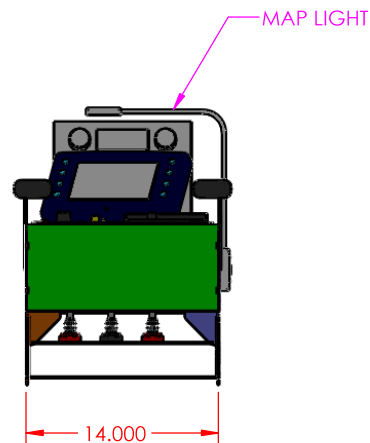
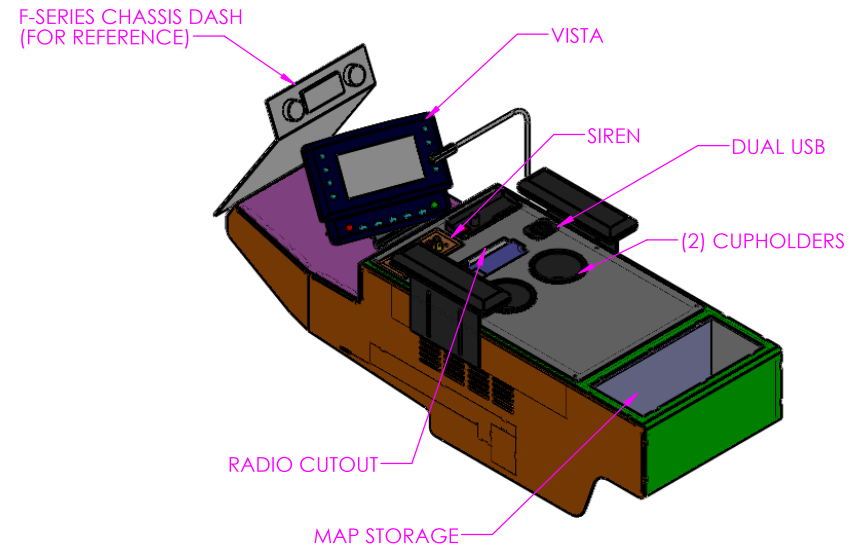
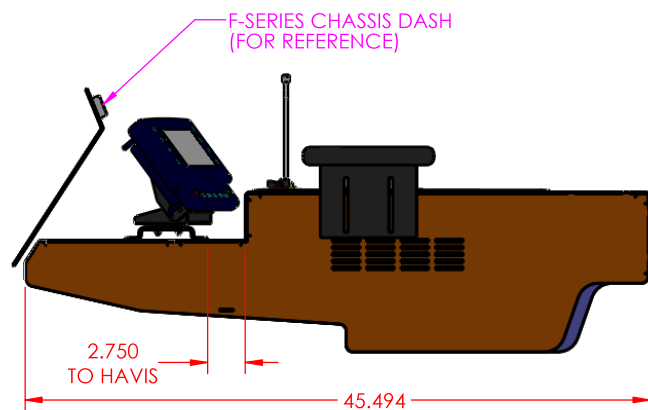
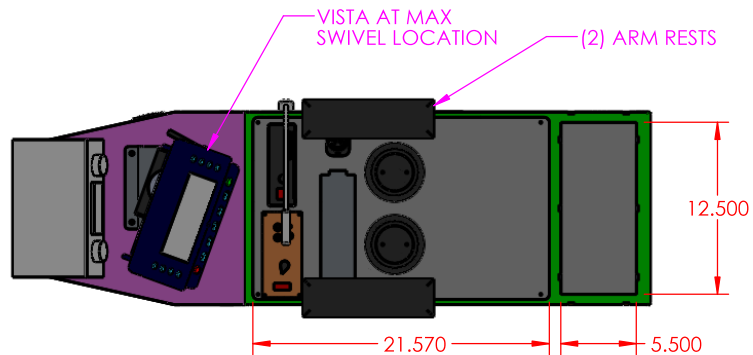
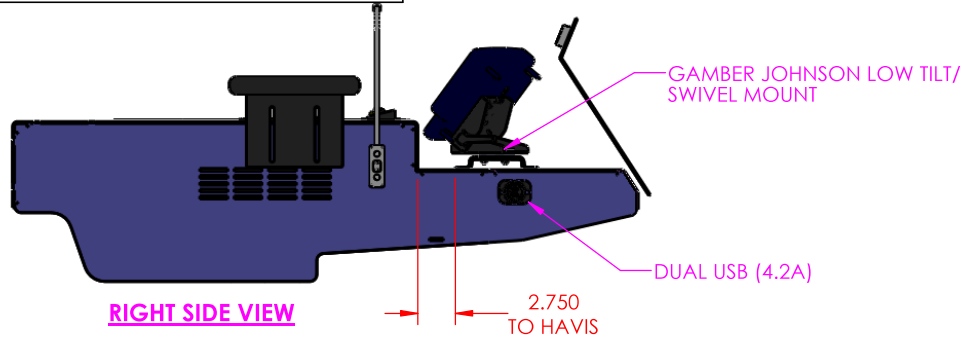
DATE:	1-21-21
DWG.	GLF
REV.	A

DRAWING NO.

ROANOKE-9

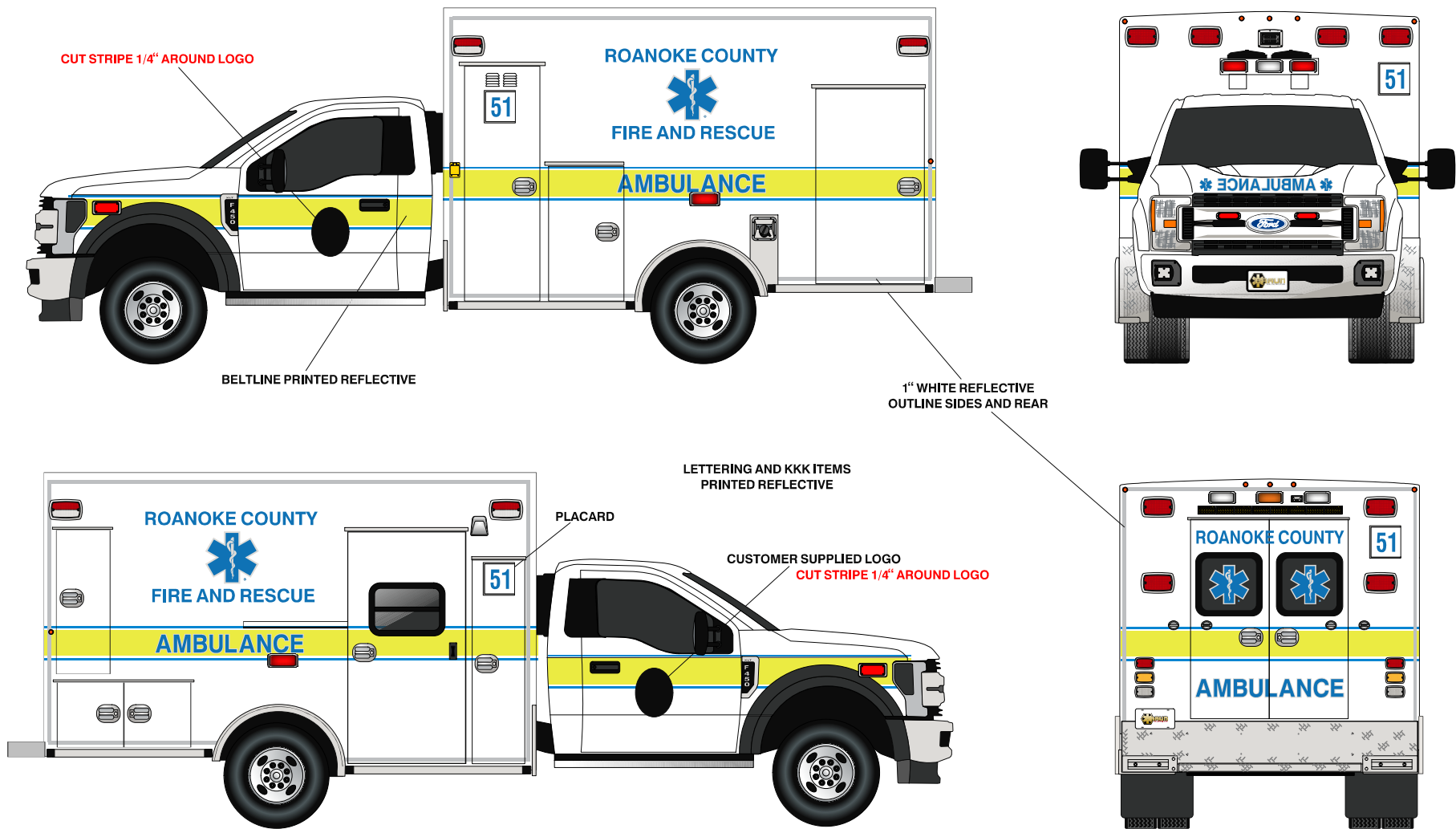
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BRAUN INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF BRAUN INDUSTRIES IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	REV. BY
-	See Sheet1	-	-



BEND RAD.:
ROUTING: WELD-Z-STOCK ROOM

BLANK SIZE:			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES ±1/16 ±.063 ±1°		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
MATERIAL		APPROVALS	DATE
FINISH/RHINO SQ. FT.		DRAWN DMW	06/22/21
DO NOT SCALE DRAWING		APPROVED RJF	01-15-2021
SIZE		SCALE	DWG. NO.
B		1:9	08797-200143-Z
BRAUN INDUSTRIES, INC.			REV. NR
2020 F-SERIES CONSOLE W/ TILT-SWIVEL VISTA			SHEET 3 OF 3



DRAWING IS FOR VISUAL PURPOSE ONLY. OPENINGS, HARDWARE AND BODY CONTOURS MAY VARY AFFECTING OUTCOME OF FINAL LAYOUT.

THIS DESIGN & ENGINEERING IS SUBMITTED AS OUR PROPOSAL AND IS TO REMAIN OUR PROPERTY EXCLUSIVELY UNTIL ACCEPTED AND APPROVED BY PURCHASE COPYRIGHT 2021 ©



GRAPHICS

AUTHORIZATION SIGNATURE

DRAWING BY: MARK S.

CUSTOMER: ROANOKE COUNTY
 JOB#
 DATE: 6-16-21
 REV. 6-16-21



February 25, 2022

Vinton First Aid Crew
110 W. Jackson Street
Vinton, VA 24179

Dear Chief:

Enclosed is the proposal the Stryker cot and load system. This can only be purchased with the truck. This price is only good for 30 days. If this is for a grant, I would estimate about 5% higher.

Specification for the Vinton proposal

Stryker powerload system	\$ 29,933.00
Stryker power stretcher	\$ 21,000.00

Total:	\$ 50,933.00
---------------	---------------------

Sincerely,

Don

Donald Bloom
Penn Care, Inc.



February 25, 2022

Vinton First Aid Crew
110 W. Jackson Street
Vinton, VA 24179

Dear Chief:

Enclosed is the proposal for your new truck. The options are the items that you selected to add to this truck. This is for the Vinton First Aid Crew. This price is only good for 30 days and we cannot guarantee the chassis price as they have increased 3 times in the past 90 days.

Specification for the Roanoke proposal

Type I 2023 BRAUN AMBULANCE

Model: Express plus model

Chassis: Ford 4x4 gasoline chassis

Truck with options	\$259,469.00
Additional equipment	
Aluminum wheels	\$ 1,232.00
Whelen Model M9V2R combo lights	\$ 1,792.00
Lumalier ADU-136 UV C light	\$ 3,484.00
Stryker powerload & Stretcher	\$ 50,933.00
FIN Rebate:	

Total: \$ 316,910.00

Sincerely,

Don

Donald Bloom
Penn Care, Inc.



#8795

**AUTHORIZED DEALER OR DIRECT CUSTOMER
("PURCHASER")**

Company Penn Care
Contact Taylor Pease
Address 1317 North Road
Niles, OH
Email
Phone

END USER / FINAL CUSTOMER

Company Roanoke County Fire
Contact Don Altice
Address 5925 Cove Rd
Roanoke, VA
USA
Email daltice@roanokecountyva.gov
Phone(W) 5407778701
Phone(M)

CONTROLLING TERMS AND CONDITIONS

Braun Industries, Inc.'s ("Braun Industries") sale of goods with respect to the production, modification, and sale of ambulances and vehicles ("Vehicles") is strictly subject to the terms and conditions of this Purchase Agreement and Statement of Warranty (collectively, "Terms and Conditions"). Purchaser's acceptance of the Vehicles and/or services of Braun Industries is expressly conditioned upon Purchaser's consent to such Terms and Conditions. Upon Purchaser's signature to these Terms and Conditions, Purchaser shall be considered to have consented and agreed to the Terms and Conditions stated below.

This Agreement is expressly limited to these Terms and Conditions. The Terms and Conditions of this Agreement prevail over any other terms or conditions contained in any other documentation, and any provision of Purchaser's order or other communication in conflict with these Terms and Conditions is expressly rejected. Stenographic and clerical errors are subject to correction. No additions or modifications to these Terms and Conditions shall be valid unless confirmed in writing by Braun Industries. Braun Industries is not bound to furnish its Vehicles or services except in accordance with these Terms and Conditions.

GOVERNING LAW AND VENUE

Unless applicable federal, state or local law specifically dictates otherwise, any question concerning the validity or interpretation of these Terms and Conditions, or of any of the rights or obligations of the parties hereunder, shall be governed, construed, and enforced in accordance with the laws of the State of Ohio. Any and all actions or proceedings, at law or in equity, to enforce or interpret the provisions of these Terms and Conditions shall be litigated in courts having situs within the County of Van Wert, State of Ohio. EACH PARTY HERETO AGREES AND SUBMITS TO THE EXCLUSIVE JURISDICTION OF ANY LOCAL OR STATE COURT LOCATED WITHIN THE COUNTY OF VAN WERT, STATE OF OHIO, OR THE UNITED STATES FEDERAL DISTRICT COURT FOR THE NORTHERN DISTRICT OF OHIO (WESTERN DISTRICT), FOR ANY DISPUTES ARISING HEREUNDER. Each party agrees that any service of process in such action or proceeding may be made by personal service upon such party wherever such party may be then located, or by certified or registered mail directed to such party at such party's

last known address. Further, each Purchaser and Braun Industries irrevocably waives any immunity, defense, motion, and objection from the personal jurisdiction of any such court or from any legal process therein.

ORDER TRANSMISSION and ACCEPTANCE

Orders must be received by email. To be valid for processing, the Purchaser must include (i) this signed Purchase Agreement, (ii) the Vehicle Order specifications, (iii) the Vehicle Order drawings (including graphics and console layouts), (iv) all applicable paint and graphics codes, and if applicable (v) custom chassis specifications (vi) customer supplied equipment checklist.

Vehicle orders held in order review without authorization by dealer to proceed to production, in excess of 60-days, will be rescheduled and repriced using the current lead time and pricing in effect at the time the authorization is given. Vehicle orders held in excess of 120-days will be cancelled per the Terms and Conditions of this Purchase Agreement.

BUILD SPECIFICATIONS

Upon completion of an order review by Braun Industries, the final specifications, drawings and pricing will be approved in writing by the Purchaser ("Final Order"). This order will be manufactured per the specifications of the Final Order. Drawings are for visual reference only, in the case of discrepancy between the specifications and the drawings, the specifications will supersede. Any change to the specifications of the Final Order ("Change Order") must be mutually approved in writing by Purchaser and Braun Industries. Approval of Change Order is subject to the nature of the change, the timing of the change and the disruption such change may have on operations. Although unlikely, upon discontinuation of key materials in the Final Order specifications, Braun Industries shall substitute, in its sole discretion, a like or similar material. If no like or similar material is available, the Purchaser will receive full price credit for said material or may select an upgraded material at the additional change in price.

Material furnished by the Purchaser for installation in the Vehicles will (i) be of new product (ii) be delivered to Braun Industries with complete installation instructions by the date identified on the Customer Supplied Equipment Checklist, and (iii) be individually identified, marked accordingly, and accompanied by the Customer Supplied Equipment Checklist when shipped to Braun Industries. Material furnished by the Purchaser not received timely will be deleted from the order. Braun Industries shall not be held responsible for said material or its operation in any way and Purchaser hereby agrees to indemnify and hold harmless Braun Industries and its successors and assigns from against all liabilities, obligations, costs, losses, demands, actions, proceedings, claims, damages, and penalties (including, without limitation, all attorney fees) incurred or suffered by Braun Industries and arising out of or relating to any furnished materials by the Purchaser.

DELIVERY TIMES

Quoted lead times and delivery expectations by Braun Industries are approximate and not guaranteed unless specified in a Liquidated Damages Agreement attached hereto and incorporated by reference in the Final Order specifications. Quoted lead times will be extended for Change Orders, delays from the chassis OEM and Force Majeure.

INSURANCE

Prior to shipment, and unless the transfer of ownership to the Purchaser has been completed, Braun Industries shall be supplied with proof of insurance protecting against loss and physical damage to the Vehicles, naming Braun Industries as loss payee. Such insurance shall remain in full force and effect until such time as Braun Industries receives payment in full for the Vehicle.

INVOICING

Unless otherwise agreed to in writing, upon completion of production and quality inspection by Braun Industries the vehicle



BRAUN PERFORMANCE EXCELLENCE SYSTEM

Purchase Agreement

is declared ready for delivery and an invoice will be immediately forwarded to the Purchaser.

SHIPMENT

Shipping terms are Ex-Works Factories (EXW Incoterms 2010). In the event multiple Vehicles are purchased, Braun Industries reserves the right to make partial shipments. Risk of loss for damage and responsibility shall pass from Braun Industries to Purchaser upon delivery to and receipt by the third party carrier at Braun Industries' shipping point. Any claims for damages suffered in transit are the responsibility of Purchaser and shall be submitted by Purchaser directly to the carrier. If shipment or any other act or condition affecting payment for the Vehicles or any part of them shall be delayed on account of Purchaser, payment shall be due as if shipment had been made, and a reasonable storage charge may be made and such storage shall be at the risk of Purchaser. Braun Industries shall not be liable for any direct, indirect, consequential, special, or incidental losses or damages resulting from its delay in shipment. The transfer of the risk of loss for damage and responsibility shall remain as described in this section, even in the event the Purchaser mandates Braun Industries to appoint a local driver or transportation company to deliver a vehicle from its Ohio factory to a drop shipment point mutually agreed upon, in order to facilitate the physical transfer of the vehicle.

Non-Delivery

The quantity of any Vehicles as recorded by Braun Industries upon dispatch from Braun Industries' place of business is conclusive evidence of the quantity of Vehicles received by Purchaser upon delivery unless Purchaser can provide conclusive evidence proving the contrary. Braun Industries shall not be liable for any non-delivery of Vehicles, even if caused by Braun Industries' negligence, unless Purchaser gives written notice to Braun Industries of the non-delivery within 10-days of the date when the Vehicles would in the ordinary course of events have been received. Any liability of Braun Industries for non-delivery of the Vehicles shall be limited to replacing the Vehicles within a reasonable time or adjusting the invoice respecting such Vehicles to reflect the actual quantity delivered.

ACCEPTANCE

Purchaser shall inspect Vehicles within 10-days of invoice. Vehicles furnished or services performed by Braun Industries in all events are deemed fully accepted within 10-days of invoice, unless Purchaser rightfully rejects Vehicles within such period by written notice to Braun Industries setting forth all the defects upon which the rejection is claimed. Purchaser's claims for damage or shortage in transit must be filed by Purchaser directly against the carrier. Defective Vehicles shall be held for Braun Industries' inspection or disposition.

PAYMENT AND TITLE

All payments shall be made in U.S. dollars either by certified check or wire transfer. Payment discount available if paid in full within 10-days from date of invoice. Payment terms are net 15-days from date of invoice. Interest terms begin 16-days from date of invoice and are charged at a rate of prime plus 6%. MSO and title are released to Purchaser upon payment in full, including any related interest, shipping expenses, and other related costs and expenses to Braun Industries or to the appointed floorplan financing company.

As collateral security for the payment of the purchase price of the Vehicles, Purchaser hereby grants to Braun Industries a lien on and security interest in and to all of the right, title, and interest of Purchaser in, to, and under the Vehicles, wherever located, and whether now existing or hereafter arising or acquired from time to time, and in all accessions thereto and replacements or modifications thereof, as well as all proceeds, including insurance proceeds, of the foregoing. The security interest granted under this provision constitutes a purchase money security interest under the Ohio Uniform Commercial Code.

CANCELLATION

Braun Industries may, in its sole discretion, and without liability or penalty, cancel this order if Braun Industries determines that Purchaser (i) fails to pay any amount due under these Terms and Conditions, (ii) has not otherwise performed or complied with any of these Terms and Conditions, in whole or in part, or (iii) becomes insolvent, files a petition for bankruptcy, or commences or has commenced against it proceedings relating to bankruptcy, receivership, reorganization, or assignment for the benefit of creditors. Braun Industries' election to cancel Purchaser's order under such circumstances is in addition to, and not in lieu of, any other rights or remedies that Braun Industries may have at either law or equity or under the Terms and Conditions of this Agreement.

Prior to commencement of engineering, any cancellation by Braun Industries for vehicle orders held in order review in excess of 120-days or by Purchaser for any reason will incur a \$2,500 cancellation fee to the Purchaser. Once Braun Industries commences engineering, no cancellation of this order is permitted, and the full purchase price is due and payable to Braun Industries. Notwithstanding other provisions of this Agreement, and in addition thereto, Braun Industries shall be entitled to its reasonable and anticipated lost profit from such cancellation.

FORCE MAJEURE

Braun Industries shall not be liable or responsible to Purchaser, nor be deemed to have defaulted or breached these Terms and Conditions, for any failure or delay in fulfilling or performing any of these Terms and Conditions when and to the extent such failure or delay is caused by or results from acts or circumstances beyond the reasonable control of Braun Industries including, without limitation, acts of God, flood, fire, earthquake, explosion, governmental actions, war, invasion or hostilities, terrorist threats or acts, riot or other civil unrest, national emergency, revolution, insurrection, epidemic, lockouts, strikes or other labor disputes (whether or not relating to either party's workforce), restraints or delays affecting carriers, inability or delay in obtaining supplies of adequate or suitable materials, or telecommunication breakdown, or power outage.

DEFAULT / ATTORNEY'S FEES

Purchaser is in default of the Terms and Conditions if any of the following occurs (except as prohibited by law): (i) Purchaser fails to perform any obligation that Purchaser has undertaken in these Terms and Conditions; or (ii) Braun Industries, in good faith, believes that Purchaser cannot, or will not, pay or perform the obligations it has agreed to in the Terms and Conditions.

If Purchaser defaults, or in the event Braun Industries brings an action or proceeding to enforce the terms hereof or declare rights hereunder, Purchaser agrees to pay Braun Industries' costs for collecting amounts owing, including, without limitation, court costs, attorney's fees (for attorneys who are not our salaried employees), and fees for repossession, repair, storage, and sale of Vehicles, all without relief from valuation and appraisal laws.

REMEDIES

If Purchaser is in default of these Terms and Conditions, Braun Industries shall have all the remedies provided by law in these Terms and Conditions: (i) Braun Industries may require Purchaser to immediately pay Braun Industries, subject to any refund required by law, the remaining unpaid balance due; (ii) Braun Industries may require Purchaser to make the Vehicle available to Braun Industries at a designated place that is reasonably convenient to each party; (iii) Braun Industries may immediately take possession of the Vehicle by legal process or self-help, but in doing so Braun Industries may not breach the peace or unlawfully enter onto Purchaser's premises; (iv) Braun Industries may then sell the Vehicle and apply what it receives as provided by law to Braun Industries' reasonable expenses and then toward Purchaser's obligations; and (v) Except when prohibited by law,



BRAUN PERFORMANCE EXCELLENCE SYSTEM

Purchase Agreement

Braun Industries may sue Purchaser for additional amounts if the proceeds of a sale do not pay all of the amounts Purchaser owes to Braun Industries. By choosing any one or more of these remedies, Braun Industries does not waive its right to use another remedy. By deciding not to use any remedy, Braun Industries does not give up its right to consider the event a default if it happens again.

CLAIMS

Purchaser must exercise diligence in inspection of the Vehicles received from Braun Industries to mitigate damages in the event of repair or replacement of defective or non-conforming goods. Claims must be made in writing to Braun Industries and Purchaser must give Braun Industries a reasonable opportunity to inspect the purported defect. If Vehicle fails to conform to the applicable warranty given in the Statement of Warranty, and if Purchaser has made a timely claim pursuant these Terms and Conditions, then Braun Industries will honor the claim in the following manner: (i) Repairing the non-conforming part(s) of the Vehicle; (ii) Replacing the non-conforming part(s) of the Vehicle; or (iii) Issuing a return authorization and credit for the purchase price of the non-conforming Vehicle. Such remedies shall represent and constitute the sole and exclusive remedy available to Purchaser for a breach of warranty (or other breach of contract) claim, tort claim (including negligence or strict liability), or any other claim with respect to the Vehicle. The remedy shall be determined by Braun Industries in its sole and absolute discretion.

COMPLIANCE WITH LAWS

Purchaser shall comply with all applicable law, regulations, and ordinances. Purchaser shall maintain in effect all the licenses, permission, authorizations, consents, and permits that it needs to carry out its obligations under these Terms and Conditions.

NO WAIVER

The failure of Braun Industries upon knowledge of any default or violation by Purchaser of any of these Terms and Conditions to enforce its rights or remedies shall not be construed as a waiver of such default or violation, or of any provision hereof, or of any rights or remedies Braun Industries may have at law or in equity.

LIMITATION OF LITIGATION

Any controversy or claim of Purchaser arising out of or related to the Vehicles and/or services provided hereunder must have accrued within the applicable warranty period, and then be **commenced within 1-year after the cause of action has accrued.**

AMENDMENT AND MODIFICATION

These Terms and Conditions may only be amended or modified in a writing which specifically states that it amends these Terms and Conditions and is signed by an authorized representative of both the Purchaser and Braun Industries.

ASSIGNMENT

Purchaser shall not assign any of its rights or delegate any of its obligations under these Terms and Conditions without the prior written consent of Braun Industries. Any purported assignment or delegation in violation of this Section is null and void. No assignment or delegation relieves Purchaser of any of its obligations under these Terms and Conditions.

RELATIONSHIP OF THE PARTIES

The relationship between Purchaser and Braun Industries is that of independent contractors. Nothing contained in these Terms and Conditions shall be construed as creating any agency, partnership, joint venture, or other form of joint enterprise, employment, or fiduciary relationship between the parties, and neither party shall have authority to contract for or bind the other party in any manner whatsoever.

NO THIRD-PARTY BENEFICIARIES

These Terms and Conditions are for the sole benefit of the parties hereto and their respective successors and permitted assigns, and nothing herein, express or implied, is intended to or shall confer upon any other person or entity any legal or equitable right,

benefit, or remedy of any nature whatsoever under or by reason of these Terms and Conditions

LIMITATION OF LIABILITY

THE LIABILITY OF BRAUN INDUSTRIES ARISING OUT THE SUPPLYING OR SELLING OF THE VEHICLES, OR THEIR USE BY PURCHASER, AND WHETHER BASED UNDER BREACH OF CONTRACT OR WARRANTY, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, SHALL NOT IN ANY EVENT EXCEED THE PURCHASE PRICE OF THE VEHICLE. THE REMEDIES FOR CLAIMS SET FORTH ABOVE SHALL CONSTITUTE THE SOLE AND EXCLUSIVE REMEDY OF PURCHASER AND THE SOLE AND EXCLUSIVE LIABILITY OF BRAUN INDUSTRIES WHETHER THE CLAIMS OF PURCHASER ARE BASED ON CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE. UNDER NO CIRCUMSTANCES SHALL BRAUN INDUSTRIES BE LIABLE TO PURCHASER FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR PUNITIVE DAMAGES, WHETHER BASED UPON LOST GOODWILL, LOST PROFITS, WORK STOPPAGE, PROPERTY DAMAGE, LOSS OF USE, OR OTHERWISE.

ENTIRE AGREEMENT AND SEVERABILITY

Except as otherwise agreed in writing, these Terms and Conditions constitute the entire agreement between Braun Industries and Purchaser, superseding all prior quotations and understandings, oral or written. All such previous communications are hereby abrogated and withdrawn, and no stipulations, representations, or agreements by Braun Industries or its officers, agents, or employees shall be binding upon Braun Industries unless reduced to writing and attached to and incorporated by reference herein, and no local, general, or trade custom shall alter or vary the terms hereof. If any provision hereof is determined invalid under applicable law, such invalidity shall be limited to such provisions without invalidating the remainder of the other provisions hereof.

SURVIVAL

Provisions of these Terms and Conditions that by their nature should apply beyond their terms shall remain in full force and effect after any termination or expiration of these Terms and Conditions including, but not limited to, the following provisions: Governing Law and Venue, Payment and Title, Insurance, Remedies, Claims, Compliance with Laws, No Waiver, Limitation of Litigation, Limitation of Liability, and Survival.

SIGNATURE

These Terms and Conditions may be presented as an electronic record and accepted by an electronic signature, symbol, or process as permitted by the Province of Quebec, as applicable. An electronic signature is considered a binding signature.



BRAUN PERFORMANCE EXCELLENCE SYSTEM Purchase Agreement

PURCHASER:

Taylor Pease

Donald Bloom 3/4/2021

Purchaser's Authorized Representative (print and date)

Don Bloom

Purchaser's Authorized Representative (signature and title)

3/4/2021 _____
Date

BRAUN INDUSTRIES, INC:

Purchase Order #:

Purchase Order Date:

Vehicle #: **8795**

Date Order Received 3/12/2021

Date Final Order Approved by Purchaser 6/24/2021

Nate Murphy

Braun. Authorized Representative (print)

Nate Murphy

Braun. Authorized Representative (signature)



Shop Notes

WO#: 8795

8795 Roanoke Shop Notes 08.05.21 2021-08-05 05-33-38

Reference: QUO0000002083 **Rev:** 3
Purchaser: Penn Care
Contact: Taylor Pease
Address: 1317 North Road
Niles, OH

Opportunity: budget stage
Account: Roanoke County Fire
Quote Owner: Don Bloom
Shipping Address:
,

Telephone:

Currency: USD
Quotation Date: 2020-09-06
Expiration: 2021-03-31

Sales Contact: Kris Turner kturner@braunambulances.com
Mobile:
Phone:

Name

Express Plus

Specifications

-72" Headroom
-150" L Full Seam Welded Module



Shop Notes by Category

Braun - KKK Change Notice

Item Number	Description	Quantity
00-01-0001	GENERAL CONDITIONS	1.00
00-01-0006	DYNAMIC SIDE IMPACT & ROLLOVER TESTS	1.00
00-01-0018	BIDDER KKK-A-1822F CHANGE NOTICE 8 COMPLIANT	1.00



Shop Notes

00-01-0019	BIDDER KKK-A-1822F CHANGE NOTICE 9 COMPLIANT	1.00
00-01-0020	BIDDER KKK-A-1822F CHANGE NOTICE 10 COMPLIANT Bidder shall be: KKK-A 1822F Change Notice 10 compliant.	1.00
00-01-0022	BIDDER KKK-A-1822F CHANGE NOTICE 11 COMPLIANT	1.00
00-01-0023	BIDDER KKK-A-1822F CHANGE NOTICE 12 COMPLIANT	1.00
80-10-0000	KKK-A-1822F COMPLIANCE PACKAGE KKK-A-1822F compliance sticker, electrical load analysis sticker, and payload sticker shall be installed in the oxygen compartment. Any deviations from KKK-A-1822F shall be listed in the vehicle delivery packet with a notation on the compliance sticker.	1.00
00-01-0029	NO STS, HGAC, FSA, SOURCEWELL OR GPO CONTRACT REQUIRED NO STS, HGAC, FSA, SOURCEWELL or GPO contract required	1.00

Braun - Chassis

Item Number	Description	Quantity
SR00058934	2022 Ford F450 chassis cab, 169" WB 4x4 DRW (84 C.A.) Gas Engine. Chassis shall have all position front tires and traction rear tires.	1.00
SR00061286	Chassis to be ordered with aluminum wheels option 64D	1.00
SR00064564	Must reference the attached console drawing for specific layout design.	1.00
00-01-0040	Administration Fee	1.00



01-01-0111	<p>-----</p> <p>TYPE I - AMBULANCE - EXPRESS + I - 72 INCH INTERIOR HEADROOM</p> <p>2020 Express Plus Type I - 150" Module - 72" Interior Headroom</p> <p>-----</p>	1.00
15-00-0010	<p>FUEL TANK - FULL UPON FACTORY RELEASE</p> <p>The chassis fuel tank of the completed unit shall be full at time of release from the ambulance manufacturer's facility.</p> <p>-----</p>	1.00
20-10-0603	<p>ENGINE BLOCK HEATER - OEM PLUG</p> <p>An engine block heater shall be included in the chassis with the 125 VAC power cord.</p>	1.00
20-20-0252	<p>HEAT SHIELDS, PROTECTIVE</p> <p>Install: aluminized steel protective heat shields to the upper laterals above the exhaust system.</p> <p>-----</p>	1.00
20-20-0277	<p>HIGH IDLE SYSTEM, AUTOMATIC</p> <p>A high-idle system provided on the chassis, shall activate via cruise control switches on dash only when the transmission is placed in park/neutral/parking brake, will be automatically engaged when node provides low voltage signal and when in park/neutral/parking brake.</p> <p>-----</p>	1.00
20-01-0105	<p>SUSPENSION - LIQUID SPRING TYPE I</p> <p>Install: Liquid Spring</p> <p>-----</p>	1.00
20-10-0206	<p>BATTERY - TWO SYSTEM - F SERIES CHASSIS</p> <p>The vehicle shall have a 12 V two (2) battery system rated at 1500 cold cranking amps. Both batteries shall be securely installed in the Ford OEM locations, under the vehicle hood.</p> <p>-----</p>	1.00
20-10-0112	<p>INBOARD ARM RESTS FOR ALUMINUM CONSOLE</p> <p>Install: inboard arm rests in the cab. (arm rests Havis Shields C-ARM-102 mount to the aluminum floor console)</p> <p>-----</p>	1.00
30-10-0030	<p>BACKUP ALARM</p> <p>Install: (OSHA approved) back up alarm with a disable control for silent backing, located on the MCC (master control console).</p> <p>-----</p>	1.00
20-30-0806	<p>RUNNING BOARDS - STAR PUNCHED DIAMOND PLATE</p> <p>Aluminum diamond plate running boards with a star punched non-skid surface shall be provided on the cab. The running boards shall be dip anodized after they are formed to retain finish and increase corrosion resistance.</p> <p>-----</p>	1.00
40-10-0112	<p>FUEL FILL PROTECTOR - STAINLESS STEEL</p>	1.00



Shop Notes

	Install: stainless steel fuel fill protector per drawing.	
30-10-0392	LIGHT, MAP LIGHT VERTICAL LED 18" WITH FLEXIBLE NECK & RED/WHITE LED Install 18" Vertical LED map light with flexible neck on the cab console. (LF18ES-LED) Braun #27554	1.00
30-25-0201	LIGHTS RUNNING BOARD -WHELEN MINI-LED Install one (1) Whelen white Mini-LED's on each side of the module, low on the front, as running board lights, activated with the cab door switches	1.00
20-30-0202	MIRRORS, EXT OEM MANUAL TELESCOPNG WREMOTE & HEAT The chassis shall have OEM manual telescoping, folding trailer tow mirrors with power/heated glass, heated convex spotter mirror, integrated clearance lamps/turn signals.	1.00
20-30-0261	OEM AUTO-LOCK DISABLED (cab & module doors do not auto lock or unlock) The OEM auto-lock feature will be disabled.	1.00
30-10-0753	SIREN, WHELEN 295-HFSA7-REMOTE WITH MICROPHONE (Meets CA Title 13) A Whelen 295-HFSA7 remote dual siren amplifier shall be flush-mounted in the master control console located in the cab. The siren shall be capable of hands-free operation and shall be equipped with a noise canceling microphone. (Meets CA Title 13)	1.00
30-10-0812	SIREN SPEAKERS, CAST PRODUCTS - IN FRONT BUMPER Install: Two (2) Cast Products - 100-watt siren speakers, shall be installed in outer ends of the front bumper.	1.00
30-10-0461	SPOTLIGHT - HAND-HELD - SHOWME PAR36 Install: (1) 12 VDC 06.0600.CLP hand-held LED spotlight, 2000 Lumens with 9-3W LED's, 6 foot coil cord and momentary switch shall be provided, spotlight hard wired to the cab master control console, black ABS vacuum-formed spotlight holder shall be shipped loose with ambulance.	1.00
20-40-0208 10	OEM WHEELS - WITH VALVE STEM EXTENSIONS - F/R SERIES Provide: OEM wheels and valve extensions; omit the Stainless Steel Wheel liners.	1.00

Braun - Electrical

Item Number	Description	Quantity
SR00058929	Install a minimum 2" diameter flexible PVC electrical conduit with fish/pull wire from the PDQ to the MCC.	1.00



Shop Notes

SR00058930	Delete the flashing headlights.	1.00
SR00058935	Two (2) Dual USB outlets: One (1) outlet has been relocated from the primary action area to the right wall above the cabinet at the head of the squad bench per dwg #6. One (1) additional outlet to be installed in OSS #4 centered on the rear closeout per dwg #4.	1.00
SR00058939	Install a pre -wire for a customer supplied / installed 800 mgh radio, located in the OSS#2 compartment. All wires are to be 10 gauge.	1.00
SR00058942	Install a spring wound 60 minute timer to control the system active and check out lights on the wall above the head of the squad bench. per dwg#6.	1.00
SR00058944	Supply and install a CradlePoint IBR900-LPE3 wireless unit with a low profile MiMo Sharkfin antenna model CP-1002-1-PAN. CradlePoint unit shall be located in the PDQ. Antenna is IATS and to be located on the module roof per dwg #9. The Cradlepoint with antenna shall be ordered from GOV Direct.	1.00
SR00058945	Install a pre-wire for a drive cam. Pre- wire to be ran to the center of the front cab headliner	1.00
SR00064647	Install one (1) additional 125VAC outlet to be located in OSS #4 to be centered on the rear wall closeout per dwg #4.	1.00
SR00064664	Install one (1) additional 12VDC outlet to be installed within the left wall pull-out drawer #4 per dwg #5.	1.00
SR00064672	Two (2) antenna bases with attached coax cables shall be installed on the module roof. The coax cables shall terminate in the MCC. Access to the antenna bases shall be through adjacent module interior dome lights.	1.00
30-06-0004	ELECTRICAL SYSTEM - WELDON V-MUX, MICRO PROCESSOR BASED	1.00



	Install: Weldon V-MUX 100% solid state microprocessor based multiplex system.	
30-10-0110	ELECTRICAL CIRCUITS All electrical circuits: shall have wiring and circuit protection suitable to the demand and must meet the national electric code (NEC) wiring requirements, added on wiring (18 GA through 10 GA) color coded and stamped with code numbers for easy identification, SLX high temperature thermoplastic cross link wire used. SGX insulated cable used for all under hood / underbody battery and charging system cable. High temperature (375° f) thermoplastic loom used on all harnesses.	1.00
30-06-0126	ELECTRICAL COMPARTMENT (PDQ) - MULTIPLEX ELECTRICAL SYSTEM Electrical compartment / hinged door w/ (2) chrome locking lever latches/ located on the partition wall behind the attendant seat.	1.00
30-06-0325	FLASHER - MULTIPLEX ELECTRICAL SYSTEM Provide: Flasher within and programmed by the multiplex electrical system.	1.00
30-10-0190	GROUND FAULT CIRCUIT INTERRUPTER-GFCI Install: A 125 VAC, 20 AMP circuit breaker with ground fault circuit interrupter (GFCI) electronic ground leakage detection in the load center for the shoreline circuit.	1.00
30-06-0285	MODULE DISCONNECT - MULTIPLEX ELECTRICAL SYSTEM Install: In-Power disconnect to keep the module power switch engaged, after the ignition is switched to the "off" position.	1.00
30-06-0575	REVERSE -TRANSMISSION- FUNCTIONS - MULTIPLEX ELECTRICAL SYSTEM System programmed to provide activation for: rear outboard warning lights, rear side warning lights, rear scene lights, the rear side scene lights - when the transmission selector lever is placed into "reverse" position.	1.00
30-06-0150	SPARE CIRCUIT - MULTIPLEX ELECTRICAL SYSTEM Provide (1) spare 15-amp circuit.	1.00
30-06-0175	WIRING HARNESS CONNECTORS - MULTIPLEX ELECTRICAL SYSTEM Connect all wiring harnesses via quick connect circular plug connectors.	1.00
30-06-0300	VOLTMETER - MULTIPLEX ELECTRICAL SYSTEM Provide: (1) digital voltmeter on the master control console screen.	1.00
30-06-0026	WARNING DISPLAY - MULTIPLEX ELECTRICAL SYSTEM	1.00



Shop Notes

	Install: digital warning display integrated into the cab display console, programmed through the multiplex system to provide visual and audible indication.	
30-06-0225	EMERGENCY MASTER SWITCH - MULTIPLEX ELECTRICAL SYSTEM Supply: A single emergency master switch for activating all the emergency warning lights on the master control console screen, emergency master switch will activate the module power automatically, include an Emergency Master Menu button to allow access to individual warning light functions.	1.00
30-06-0250	CONTROL PANEL SWITCHES - MULTIPLEX ELECTRICAL SYSTEM Switches on the master control console and attendant control panel screens shall have dimmable perimeter backlighting.	1.00
30-06-0275	MODULE POWER SWITCH - MULTIPLEX ELECTRICAL SYSTEM Provide: A module power switch for the electrical system on both the Master Control Console and the Attendant Control Panel screens.	1.00
30-06-0101	ATTENDANT CONTROL PANEL (ACP) - MULTIPLEX ELECTRICAL SYSTEM Attendant Control Panel (ACP) contains a color micro processor screen, controls all equipment installed in the patient compartment.	1.00
30-06-0375	PARK OVERRIDE - MULTIPLEX ELECTRICAL SYSTEM Park override switch on the master control console screen, reactivates all lights disabled when the transmission is placed in the neutral/park position.	1.00
30-06-0400	LOAD MANAGER-SEQUENTIAL SWITCHING SYSTEM - MULTIPLEX ELECTRIC SYSTEM Load manager-sequential switching system controlled by the microprocessor based electrical system: emergency master button shall control the sequential switching of the emergency lights and/or other warning devices, load manager shall automatically shed non-critical electrical loads during low voltage conditions.	1.00
30-06-0450	FRONT CLEAR DISABLE SWITCH - MULTIPLEX ELECTRICAL SYSTEM Activation of the switch on the master control console screen to disable all forward-facing clear warning lights.	1.00
30-06-0076	MASTER CONTROL CONSOLE (MCC) - MULTIPLEX ELECTRICAL SYSTEM Floor mounted Master Control Console (MCC) located in the cab, housing siren, color microprocessor display screen, controlling all the Emergency Warning functions, Patient Compartment lighting and module heat/ac functions.	1.00
30-06-0475	CURBSIDE SCENE LIGHTS ON WITH CURBSIDE DOOR	1.00



Shop Notes

	The Curbside scene lights: programmed to activate when the Curbside door is in the open position.	
30-06-0500	REAR SCENE LIGHTS ON WITH REAR DOORS OPEN Rear scene lights programmed to activate when the rear doors are in the open position.	1.00
30-06-0525	DISABLE SWITCH FOR REAR SCENE LIGHTS - MULTIPLEX ELECTRICAL SYSTEM Install: disable switch at the rear door area to disable the rear scene lights.	1.00
30-06-0550	DISABLE SWITCH FOR SIDE SCENE LIGHTS - MULTIPLEX ELECTRICAL SYSTEM A disable switch shall be installed at the curbside door area to disable the curbside scene lights.	1.00
30-06-0015	VISTA IV ACP - PUSH BUTTON Install: Weldon V-MUX Vista IV interface module / display screen mounted on an angled flip - down panel with chrome lever latches, in the patient compartment ACP area.	1.00
30-06-0010	VISTA IV MCC - PUSH BUTTON Install: Weldon V-MUX Vista IV interface module / display screen in the cab, operated through the use of push buttons.	1.00
30-10-0903	VISTA DISPLAY SCREEN - PUSH BUTTON - CURBSIDE - FIXED ANGLED One (1) Vista screen shall be provided in the patient compartment on the curbside wall on a fixed angled mount with removable plate per the location on dwg. #6.	1.00
30-06-0050	DAYTIME RUNNING LAMPS - MULTIPLEX ELECTRICAL SYSTEM OEM Daytime Running Light headlights activated for daytime operation, when transmission is placed in drive.	1.00
30-10-0071	CAMERA REAR VIEW - SINGLE SYSTEM - VISTA SCREEN Install: camera system rear view, tied to M-Tech display screen. Per Dwg #2. Camera alignment will be conducted at final inspection, if applicable.	1.00
30-10-0585	USB - DUAL OUTLET, ONE (1) INTERIOR LOCATED ON CONSOLE Install: (1) dual USB port outlet, 5 volt / 2.1 amp, in the vehicle, located on the Master Control Console in the cab.	1.00
125AA101	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - LEFT WALL ACTION AREA One (1) 2-wire +plus ground 125 VAC duplex outlet in the street side wall in the primary action area.	1.00
125IC201	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - RIGHT WALL	1.00



Shop Notes

	One (1) 2-wire +plus ground 125 VAC duplex outlet on the right wall above the cabinet at the head end of the curbside seating area.	
125IF201	OUTLET, 125VAC - ONE (1) INTERIOR DUPLEX - FRONT WALL CABINET One (1) 2-wire +plus ground 125 VAC duplex outlet in the front wall cabinet.	1.00
30-10-0258	INVERTER, VANNER - 1100 WATT, LIFESINE LSC 12-1100-DC CHARGER Install: Vanner LifeSine LSC 12-1100-DC watt inverter with battery conditioner / charger per drawing (non-hardwired).	1.00
12VIC201	OUTLET, 12VDC - ONE (1) RIGHT WALL One (1) 12 VDC power point outlet in the right wall above the cabinet at the head end of the curbside seating area, labeled, "12 VDC". A Schottky diode medical isolator shall be provided to protect the 12 VDC outlet.	1.00
12VIF201	OUTLET, 12VDC - ONE (1) FRONT WALL - CABINET One (1) 12 VDC power point outlet shall be installed in the patient compartment, in the front wall cabinet. The outlet shall be labeled, "12 VDC". A Schottky diode medical isolator shall be provided to protect the 12 VDC outlet.	1.00
30-12-0005	RECEPTACLE SHORELINE INLET-SUPER 20 AMP, AUTO EJECT - BLUE COVER Install: Kussmaul super auto eject shoreline inlet receptacle with a blue cover on module exterior (forward Streetside) near the driver's door, per dwg. # 3, equipped with an integral dynamic disconnect.	1.00
30-11-0106	LIGHTS, DOME LED (8) WHELEN SUPER LED Eight (8) Whelen #LED (80C0EHCR) dome lights, shall be installed. See dwg #9	1.00
30-11-0176	LIGHTS, RIDGEBACK LED PANEL (2) CURBSIDE - ANGLED Install: (2) Ridgeback LED lights mounted on an angled panel above curbside seating area per dwg #6.	1.00
30-10-0416	LIGHTS, OSS COMPARTMENTS - RIDGEBACK LED STRIP LIGHTING Install: Each outside storage compartment Ridgeback LED strip lighting / located one each side of the door opening /activated by a magnetic switch / all STD OSS door openings /exclude battery compartment. Lengths dependent on OSS dimensions.	1.00
40-10-0188	LOCKS POWER - PASSAGE, COMPARTMENTS, KEY FOBS Install: power door locks on module passage doors, and (6) OSS compartments, use OEM key fobs.	1.00
40-10-0151	SWITCH DOOR UNLOCK, WATERPROOF - HIDDEN IN FRONT GRILLE AREA Install: exterior hidden door unlock switch in grille area.	1.00



Shop Notes

30-06-0201	RADIO TIE-IN POINT - (1) 12V/40 AMP - CAB CONSOLE AREA Install (1) set of 12 volt/40 amp radio tie-in points in cab console: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 250 amps. -----	1.00
30-06-0202	RADIO TIE-IN POINT - (1) 12V/40 AMP - PATIENT COMPARTMENT Install (1) set of 12 volt/40 amp radio tie-in points in the patient compartment: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 250 amps. -----	1.00
30-06-0203	RADIO TIE-IN POINT - (1) 12V/400 AMP - PDQ Install (1) set of 12 volt/40 amp radio tie-in points in the PDQ: (1) battery hot, (1) ignition hot, (1) "grounded" stud rated max 400 amps. -----	1.00

Braun - Exterior Lighting

Item Number	Description	Quantity
SR00092385	LIGHT, OPTICOM, INFRARED (W/VISIBLE FLASHING LIGHT) PRIORITY CONTROL SYSTEM - 794H: Install: 3M Opticom priority control system on the module front, #794H with bezel per dwg #1. -----	1.00
SR00058951	Two (2) Whelen M7 series red super LED lights with chrome flanges are to be installed in the rear kick plate, one (1) each side per dwg #2. -----	1.00
SR00058961	Two (2) Whelen M7 Red super LED warning lights with chrome flanges and water-proof connectors , shall be installed above the rear wheel wells, one (1) on each side. The lights are to be 4" lower from standard location. These lights shall operate from a switch on the master control console screen labeled "Flashers". NOTE: When vehicle is placed in park, the override switch must be on for intersection light(s) to remain on. (Match previous unit 8156) -----	1.00
SR00064683	Three (3) Whelen M7 series LED warning lights , two (2) red and one (1) white, with chrome flanges to be installed on the face of the condenser (Red/White/Red) per dwg #1. -----	1.00
SR00064815	Four (4) Whelen M9V2R red LED combo warning/Scene lights with chrome flanges , shall be installed two (2) each module side per dwg #3 and #4.	1.00



Shop Notes

SR00086680	Two (2) M9V2R LED Red Warning Lights and two (2) Whelen M9 Super LED warning lights with chrome flanges shall be installed on the module front. The lights shall operate from a switch on the master control console labeled "Flashers". There shall be a separate switch on the vista to operate the scene lights labeled "Front Scene". Outer lights shall be the M9V2R's and inner lights to be the M9 lights, per dwg. #1.	1.00
SR00087184	LIGHTS, ICC / LED CLEARANCE - ON MODULE FRONT - TECNIQ	1.00
SR00087185	LIGHTS, ICC / LED CLEARANCE - ON MODULE REAR - TECNIQ	1.00
30-06-0410	WARNING LIGHTS FLASH PATTERN SIGNAL ALERT 75 - MULTIPLEX ELECTRICAL SYSTEM The default flash pattern for the vehicle warning lights: Signal Alert 75.	1.00
ClearLENS	CLEAR LENSES ON ALL WARNING LIGHTS	1.00
GWLM70004	LIGHTS GRILLE - 4 WHELEN M7 SUPER LED Four (4) Whelen M7 series super LED warning lights, with waterproof connectors shall be installed the grille area of the chassis. The lights shall operate from a switch on the master control console labeled "Flashers".	1.00
GWLC1R1R	GRILLE WARNING LIGHT LOCATION 1 - RED The warning light located on the grille in location 1 shall be red.	1.00
GWLC1R2R	GRILLE WARNING LIGHT LOCATION 2 - RED The warning light located on the grille in location 2 shall be red.	1.00
GWLC1R3R	GRILLE WARNING LIGHT LOCATION 3 - RED The warning light located on the grille in location 3 shall be red.	1.00
GWLC1R4R	GRILLE WARNING LIGHT LOCATION 4 - RED The warning light located on the grille in location 4 shall be red.	1.00
ROLM90002	LIGHTS REAR MODULE, UPPER OUTER - 2 WHELEN M9 LED	1.00



Shop Notes

	Two (2) Whelen M9 series super LED warning light with chrome bezels shall be installed on the upper rear of the module, in the outer location. The lights shall operate from a switch on the master control console, labeled "Flashers".	
ROLCLR1R	REAR OUTER MODULE LIGHT LOCATION 1 - RED The warning light located on upper rear of the module, in outer location 1 shall be red.	1.00
ROLCLR2R	REAR OUTER MODULE LIGHT LOCATION 2 - RED The warning light located on upper rear of the module, in outer location 2 shall be red.	1.00
RCLM70001	LIGHTS REAR MODULE, UPPER CENTER - 1 WHELEN M7 LED One (1) Whelen M7 super LED warning light with chrome bezels shall be installed on the upper rear of the module, center location. The lights shall operate from a switch on the master control console, labeled "Flashers".	1.00
RCLCLR1A	REAR CENTER MODULE LIGHT LOCATION 1-AMBER The warning light located on upper rear of the module in the center location shall be amber.	1.00
RSM70002	LIGHTS REAR SCENE - 2 WHELEN M7 LED	1.00
30-26-2002	TRAFFIC ADVISOR REAR OF MODULE WHELEN TAL-85 Install: Whelen #TAL-85 LED directional light bar on the rear of the module per dwg #2, to have a multi-function controller mounted in the OEM chassis cab in console with cut out on top plate to accommodate multifunction controller switch.	1.00
WLM90002	LIGHTS REAR WINDOW - 2 WHELEN M9 SUPER LED Two (2) Whelen M9 super LED warning lights with chrome flanges shall be installed on the rear of the module at window level, one (1) on each side. These lights shall operate from a switch on the master control console, labeled "Flashers".	1.00
WLCLR1R	WINDOW LEVEL LIGHT LOCATION 1 - RED The warning light located on rear of the module at window level, location 1 shall be red.	1.00
WLCLR2R	WINDOW LEVEL LIGHT LOCATION 2 - RED The warning light located on rear of the module at window level, location 2 shall be red.	1.00
30-26-3010	LIGHTS, REAR TAIL - WHELEN M6 LED STOP, TURN, BACK-UP	1.00



Shop Notes

	Install: (1) pair each of Whelen M6 series LED stop/tail lights, turn lights, and back-up lights with chrome flanges on the rear of the module.	
30-26-7002	LIGHT, LICENSE PLATE LED - WHELEN OACOEDCR Install: (1) Whelen OACOEDCR LED license plate light with 45 deg angled chrome-plated bezel on the rear of module, lower left side.	1.00
FILM7T0002	LIGHTS FRONT INTERSECTION - 2 WHELEN M7 LED W/15 DEGREE TILT HOUSING Two (2) Whelen M7 super LED warning lights, with water-proof connectors, shall be mounted in 15 degree tilt housings on the front chassis fenders, one (1) on each side. The lights shall operate from a switch on the master control console labeled "Flashers". NOTE: When vehicle is placed in park, the override switch must be on for intersection light(s) to remain on.	1.00
FILCLR1R	FRONT INTERSECTION LIGHT LOCATION 1 - RED The warning light located on front of the chassis fender in location 1 shall be red.	1.00
FILCLR2R	FRONT INTERSECTION LIGHT LOCATION 2 - RED The warning light located on front of the chassis fender in location 2 shall be red.	1.00
RILCLR1R	REAR INTERSECTION LIGHT LOCATION 1 - RED The warning light located on above the rear wheel well at location 1 shall be red.	1.00
RILCLR2R	REAR INTERSECTION LIGHT LOCATION 2 - RED The warning light located on above the rear wheel well at location 2 shall be red.	1.00
30-27-1102	LIGHTS, ICC / LED CLEARANCE - ON MODULE SIDE - TECNIQ Install: (2) Tecniq (S330) red mini-LED marker lights, (1) red on each side at rear of the vehicle, flash with turn signal, per Dwg #3 and #4.	1.00
30-27-4151	LIGHTS, ABOVE RUB RAIL - TECNIQ LED - 4 EACH SIDE TecNiq-LED lights shall be installed above the rub rail. Four (4) LED's each side, two (2) white LED's and two (2) red LED's equally spaced along the module side, for a total of eight (8) lights. (Red-White-Red White on each side) The LED lights shall alternate flash with box warning lights.	1.00

Braun - Module Body Construction

Item Number	Description	Quantity
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Shop Notes

39-00-0005	AWS ALUMINUM CERTIFIED WELDERS	1.00
39-10-0003	CONNECTIONS, MODULE Bolt: to the chassis frame rail with (12) 5/8" -11 grade 8 bolts through OEM rubber insulating spacers installed on outriggers at twelve (12) separate locations (six each frame rail), providing noise insulation and easy removal for chassis replacement, mounting bolts to be properly torqued and secured with locktite, system used for fastening the module to the frame to be that approved by the chassis manufacturer.	1.00
40-00-0080	INSULATION - POLYURETHANE SPRAY FOAM The walls, ceiling, passage doors, outside storage doors, the entire underside of the module floor (except for mounting pads), the underside of the outside storage compartments, the wheel wells, and the underside of the curbside step area shall be completely foam - in - place insulated with nominal 3/4" thick sprayed on Class I, urethane foam for thermal and acoustical insulation. The insulation shall comply with FMVSS #302 flame spread requirements. The underside of the body shall be properly prepared to ensure adhesion before the spray insulation is applied.	1.00
39-00-0001	MODULE BODY CONSTRUCTION - SEAMLESS Module: fabricated entirely of parts cut and formed from .125" (minimum) thickness 5052-H32 flat aluminum sheet stock, using CNC machines capable of .010" repeatability. This is the only alloy that may be used for body parts that are welded together. Roll-cage type interior super-structure, aluminum partition and module welded together into a single unit, roof designed with a minimum 1.5" crown to facilitate water run-off. Floor, roof, sides, all exterior doors fabricated from .125" (minimum) thick flat aluminum sheet stock, exterior joints between the roof and side components continuous full seam welded the entire length of the module. All exterior body panel joints continuous full seam welded. No VHB bonding tape or other adhesives used in the construction of the ambulance module.	1.00
39-00-0002	SOLE SOURCE MODULE BODY CONSTRUCTION	1.00

Braun - Module Features / Exterior

Item Number	Description	Quantity
SR00058927	Outside storage compartment #6, curbside forward, has been modified (height) and to be built per dwg #4 dimensions. The compartment shall be for backboard/scoop storage and a seat belt type strap is to be installed on the forward wall. Outside access only with no shelves. Hinged door with a locking handle.	1.00



Shop Notes

SR00058937	Outside storage compartment #3, streetside rear, with outside access only, hinged door with a spring loaded gas cylinder, with a locking handle.	1.00
SR00058943	Curbside passage door with a sliding window with removable screen and the rear passage doors with a fixed non-opening window. Install limo tint on all three of the module windows.	1.00
SR00058948	Outside storage compartment #5 has been modified (width) and shall be built per dwg. #4 dimensions. The compartment is to be built below OSS #4 rear of the wheel well for misc. storage. Hinged double doors with locking handles.	1.00
SR00058949	Four (4) vehicle ID placards shall be provided and installed as follows: one (1) located on the front of the module per dwg #1, one (1) located on the rear of the module per dwg #2, one (1) located forward on the street side of the module per dwg #3, and one (1) located forward on the curbside of the module per dwg #4. The placards are to be painted to match the color of the unit and to be 12" x 12" with graphics installed per the attached layout.	1.00
SR00058950	Outside storage compartment #4, curbside rear, has been modified (height) and to be built per dwg #4 dimensions. Compartment shall have one (1) adjustable shelf with track and the shelf shall have a 1" lip. Compartment will have inside/outside access and will be storage for a Merret bag to sit on top of the shelf, O2 bag and a portable suction unit below the shelf.	1.00
SR00058960	Outside storage compartment #1, streetside forward. An E-Z O2 lift shall be mounted to the door as an assisted lift for housing an O2 cylinder. Install one (1) fixed shelf above the oxygen with rubber gasket installed to seal against the door when in the closed position. Compartment will have a hinged door with louvers in the upper section and a locking handle. Per dwg #1.	1.00
SR00064896	Install two (2) customer supplied SCBA walkaway model SC-50-H-5SFPHS brackets in OSS #3. Brackets are to be installed angled, one (1) in each lower rear corner per dwg #3.	1.00
40-00-0009	ALUMINUM PARTS - MODULE EXTERIOR	1.00



	All unpainted exterior aluminum parts to be bright dip anodized after fabrication to retain the finish and increase corrosion resistance.	
40-00-0010	CORROSION MINIMIZATION - MODULE All module contact with dissimilar metals shall be minimized with the use of nylon screw-hole inserts to provide hinge to door isolation with the module body, polypropylene strip hinge Isolation, polyethylene backed rubber tape, ceramic coated stainless steel hinge bolts, and ECK brand corrosion inhibitor spray.	1.00
40-00-0020	DOOR CONSTRUCTION - GASKET PLACEMENT All exterior hinged module doors shall be constructed in an inverted pan-formed design. The pan shall be constructed from .125" thick 5052-H32 flat sheet aluminum. The exterior door skin shall be constructed of .190" thick aluminum and welded to the pan. Door gaskets shall be attached to the interior side of the door skin on the top, bottom and outer edge of the door. The gasket on the hinge side of the door will be attached to the door frame.	1.00
40-00-0060	EXTERIOR COMPARTMENTS - SWEEP-OUT Exterior module compartments: a sweep-out design to aid in facilitation of the purchaser's routine care and cleaning of the vehicle. All exterior compartment floors, with the exception of the front ALS compartment to be constructed to be flush with the bottom door frame.	1.00
40-00-0030	EXTERIOR COMPARTMENTS DESIGN All exterior compartments shall be vented and include: sound absorbing slip resistant polyurethane material sprayed on the inside of all compartments and compartment shelving, slide out trays and closeouts, baffled seep holes provided to prevent water from splashing or seeping into the exterior compartments, full-length, two-way adjustable, stainless steel hinges on all exterior compartment doors with 3/16" stainless steel hinge pins, compartment doors installed, flush with the module body, when double doors are provided, each door to have exterior handle, but only the forward door lockable, rearward door is secured when forward door is locked), all exterior compartments and passage doors keyed alike, lockable Eberhard "free-floating" type chrome plated handles with rotary locks. gasket installed under each handle to protect the paint; drip rails installed above all exterior compartment doors.	1.00
40-00-0050	EXTERIOR COMPARTMENTS, VENTING (9) square inches (minimum) of venting inside #1, #2, #3, & #4 exterior storage compartments to provide for easier closure of the compartment doors.	1.00
40-00-0055	EXTERIOR COMPARTMENTS, VENTING - OXYGEN STORAGE (9) square inches (minimum) of venting provided in the exterior oxygen storage compartment, to dissipate any leaking oxygen gas.	1.00
40-00-0070	HANDLES, EBERHARD - CHROME FREE FLOATING TYPE	1.00



Shop Notes

	Install: Eberhard #EMC-1-2110 chrome "free-floating" handles on each exterior module door, large enough to accommodate a gloved hand.	
40-10-0072	LOWERED MODULE SIDES	1.00
	Module sides to be as low as possible and still comply with KKK-1822-F ramp break over angle.	
40-10-0321	STEPWELL, CURBSIDE DOORWAY - MID STEP AREA	1.00
	Install: aluminum diamond plate step well and mid-level step in curbside doorway threshold area.	
40-00-0091	THRESHOLD, STAINLESS STEEL - ALL OSS STORAGE COMPARTMENTS	1.00
	Each exterior storage compartment with a hinged door: stainless steel lower threshold at the door opening to protect the paint.	
40-10-0340	STONE GUARDS, MOD FRNT -ANODIZED DIAMOND PLATE	1.00
	Install: anodized aluminum diamond plate stone guards on module front, (1) each side.	
40-10-0030	DOCK BUMPERS, REAR	1.00
	Install rear dock bumpers.	
40-10-0066	DOOR SLIDING - MODULE CURBSIDE PASSAGE	1.00
	Install EZ Glide curb door.	
40-10-0088	DOORS - REAR PASSAGE	1.00
	Patient compartment rear door opening: doors flush without a protruding flange or lip, right rear passage door lockable, chrome exterior handle, left rear door non-locking, chrome exterior handle, all handles installed with a gasket, hinge full length stainless steel with a 3/16" stainless steel hinge pin, two-way adjustable, each rear door two-point slam action automotive type rotary latching system to the body, right rear door lock to the body at the top and bottom, not to left rear door, doors .213" steel door latch activator rods with clevis adjusters, doors lockable from inside and outside, shut on molded, air-core, automotive type door seals to prevent water from leaking into vehicle interior.	
40-10-0130	EMERGENCY RELEASE LEVER, REAR PATIENT PASSAGE DOORS	1.00
	Install emergency release lever, attached to each rear passage door latch to be free-floating from the interior door linkages.	
40-10-0103	FENDERETTES - POLISHED ALUMINUM	1.00
	Install: Polished aluminum fenderettes around the rear wheel well openings.	
40-10-0119	HOLD-OPEN - REAR DOORS - GRABBERS	1.00



Shop Notes

	Install: door grabbers (1 pair) with hard rubber inserts on rear doors.	
40-10-0360	KICKPLATE/THRESHOLD, REAR DOORWAY - ANODIZED DIAMOND PLATE Install: anodized aluminum diamond plate kick plate at the rear exterior doorway, providing a kick / scuff plate at rear of the vehicle above rear step, per dwg # 2.	1.00
40-10-0204	MUD FLAPS, REAR - BLACK RUBBER FIBERGLASS REINFORCED - THREE COLOR Install black rubber, fiberglass reinforced mud flaps with a minimum 1/4" thickness bolted to underside of module behind rear wheels, to provide adequate coverage of rear dual wheels of the chassis, mud flaps to be (3) color with the Manufacturers Logo.	1.00
40-10-0266	REAR STEP/BUMPER -FLIP-UP CENTER SECTION - STAR PUNCHED AND ANODIZED Affix: rear bumper to chassis frame, to be constructed with a hinged center section, (2) steel braces to secure step to chassis frame, outer 17" on each end of bumper constructed from heavy gauge stamped polished stainless steel bumper parts, to provide smooth rounded corners, step constructed of star punched .125" thick aluminum diamond plate, (2) rear LED step illumination lights provided. All diamond plate surfaces to be anodized; strip of black PVC installed on face of step.	1.00
40-10-0381	TOW HOOKS, MODULE REAR Secure: fasten (2) tow hooks in rear step area to rear step braces.	1.00
40-10-0280	RUB RAILS, ANODIZED ALUMINUM Install: anodized polished aluminum rub rails on lower sides of body, below outside compartment sill areas., rub rails to be offset 3/16" from body.	1.00
40-00-0019	DOOR SKINS, OUTSIDE STORAGE COMPARTMENTS - DIAMOND PLATE INTERIOR SKINS Interior door skins for all outside storage compartments constructed of .063" thick aluminum diamond plate.	1.00
40-15-0018	TURTLE TILE MATTING (LT GRAY) - BOTTOM OF OUTSIDE COMPARTMENTS Install: Light Gray Turtle Tile with ramps to bottom of standard OSS compartments #1, #2, #3, #4, #5 and #6.	1.00
OS2EXPSTD	OSS #2 - STREETSIDE CENTER OSS #2 streetside center, hinged door with spring-loaded gas cylinder, locking handle installed on the exterior of the door.	1.00
OS2EXPOP1	OSS #2 - (1) ADJUSTABLE SHELF OSS #2 streetside center, with one (1) adjustable shelf.	1.00



Shop Notes

OS2SHELF1	OSS #2 - SHELF ONE (1) ADJUSTABLE WITH TRACK Outside storage compartment #2 shall contain one (1) adjustable shelf with track. -----	1.00
OS3EXPOP10	OSS #3 - (1) ADJUSTABLE SHELF WITH STAIR CHAIR HOOKS/STRAP ON THE DOOR OSS #3 streetside rear, and two (2) stair chair hooks and one (1) strap on the door. -----	1.00
OS3SCHOOK	STAIR CHAIR HOOK AND STRAP ON DOOR The compartment door shall have a strap and a stair chair hook installed on the interior side -----	1.00
OS3SHELF1	OSS #3 - SHELF ONE (1) ADJUSTABLE WITH TRACK Outside storage compartment #3 shall contain one (1) adjustable shelf with track. -----	1.00
OS6EXPOP1	OSS #6 - INSIDE/OUTSIDE ACCESS WITH (3) ADJUSTABLE SHELVES - #6B OPEN STORAGE AREA OSS #6 curbside forward, inside/outside access with three (3) adjustable shelves, and #6B lower storage area. -----	1.00

Braun - Module Interior / Patient Compartment

<i>Item Number</i>	<i>Description</i>	<i>Quantity</i>
SR00058928	Install an upper cabinet at the end of the squad bench, facing the seating area. The cabinet is to be built per dwg #8 dimensions. The cabinet shall have a flip-up aluminum door with a "D" handle. The door shall be secured with a center squeeze latch that is 3" below the "D" handle and shall also have a combo lock. Cabinet will hold a Flambeau PM 2072 kit. -----	1.00
SR00058931	Install a cabinet at the foot end of the squad bench, facing the seating area, that is to be built per dwg #8 dimensions. The cabinet shall have a left hinged polycarbonate with a full length handle and be secured with a center squeeze latch. The cabinet will have inside/outside access to OSS #4. -----	1.00
SR00058936	Install three (3) custom 8.5"h acrylic dividers per cabinet for a total of 6 dividers with adjustment slots at one-inch increments within streetside cabinets 1 & 2. The dividers shall be located below the fixed shelves within each cabinet. -----	1.00
SR00058940	The lower front wall cabinet #1 has been modified (height and width) and to be built per dwg #7 dimensions. The cabinet shall have a hinged polycarbonate door with a full length handle and secured with a center squeeze latch. Cabinet will have two (2) adjustable shelves with inside access only. Includes the 125V & 12V outlets.	1.00



Shop Notes

SR00058946	The left wall, lower rear cabinet #3 has been modified and relocated. The cabinet is to be built and located per dwg #5 dimensions. The cabinet will have a left hinged polycarbonate door with a full length handle and be secured with a center squeeze latch. Cabinet will have one (1) adjustable shelf.	1.00
SR00058962	Install a pull-out drawer #5 below the primary action area that is to be built per dwg #5 dimensions. The drawer is to open towards the aisle and to be secured with a locking stainless steel flush pull latch.	1.00
SR00058963	Install a pull-out waste drawer that is secured with a locking stainless steel flush pull latch at the head of the squad bench per dwg #6.	1.00
SR00058964	Install a dealer supplied Ferno Pro F-1 cot mount with power, single-position (center mount) cot fastener shall be installed on the module floor to accommodate a Ferno series cot. 0.625" thick aluminum tapping plates shall be installed below the aluminum floor to secure the cot floor mounting plates. (BRAUN P/N 08131-2)	1.00
SR00065176	The left wall, upper rear cabinet #1 shall have a lift-up restocking frame with gas filled hold-open shocks and sliding polycarbonate doors with full length handles and the outer most sliding door with handles on both ends. Cabinet shall have one (1) fixed shelf. Per dwg #5.	1.00
SR00065185	The left wall, upper cabinet #2 shall have a lift-up restocking frame with gas filled hold-open shocks and sliding polycarbonate doors with full length handles and the outer most sliding door with handles on both ends. Cabinet will have one (1) fixed shelf. Per dwg #5.	1.00
SR00065188	Install a pull-out drawer in the left wall, below cabinet #3, that is to be secured with a locking stainless flush pull latch and pull-out towards the aisle. Per dwg #5.	1.00
SR00065238	Primary action area with countertop suction, suction control, 125VAC/12VDC outlets, oxygen outlet, and Vista screen on an angled flip-down panel. Electric O2 systems with bypass located on the forward wall in the primary action area next to the oxygen access.	1.00



Shop Notes

SR00065278	----- Cabinet #3, rear right wall, is to be built per dwg #6 dimensions. The cabinet shall have a set of hinged polycarbonate doors with full length handles and secured with center squeeze latches. The cabinet will have inside/outside access to OSS #4.	1.00
SR00065287	----- Install a ProAir IW-3856 with AC/Heat Core in the upper front wall. The system has been relocated from standard position and will be centered on the front wall per dwg #7. The standard upper front wall cabinet has been deleted. Exhaust ventilator located per dwg. #7.	1.00
SR00069487	----- The angled area for curbside VISTA shall be increased so VISTA faces more toward the bench seating area per dwg. #6 and #9.	1.00
50-51-1001	----- CABINET CONSTRUCTION - INTERIOR - ALUMINUM All interior cabinets shall be constructed of .090" thick welded aluminum.	1.00
50-51-1014	----- CATCH, MAGNETIC - ADHESIVE BACK FOR INTERIOR DOOR(S) OVER 36 INCHES All interior doors that are over 36" inches tall with a latch on the top of the door shall have an adhesive back magnetic catch installed on the bottom of the door.	1.00
50-60-0220	----- EMBLEMS / SIGNS - REAR PATIENT COMPARTMENT (2) "No Smoking / Oxygen Equipped / Fasten Seat Belts" signs: (1) sign installed in the cab, (1) above the oxygen outlets in the patient compartment street side cabinet.	1.00
50-60-0300	----- FLOOR CONSTRUCTION- PATIENT COMPARTMENT, NON-WOOD COMPOSITE Sub-floor in the patient compartment: constructed of .125" thick aluminum over .125" and .190" thick reinforcing hat sections and mounting laterals, aluminum sub-floor covered with a 3/4" non-wood composite material, all corner molding, edging and trim anodized aluminum or stainless steel and sealed to prevent fluids from seeping under the cabinets.	1.00
50-60-0301	----- FLOORING - COVE Patient compartment floor radius: coved with pre-formed floor coving material, installed behind the vinyl floor covering, along both the street side and curbside walls.	1.00
50-60-0391	----- HEADLINER - REAR PATIENT COMPARTMENT	1.00



Shop Notes

	Headliner in the patient compartment shall be one-piece, seamless, .090 thick aluminum finished with sprayed-on multi-use polychromatic coating.	
50-51-1013	HOLD OPENS FOR INTERIOR DOORS All interior cabinets with doors less than 6" tall shall have friction hinges as hold opens for door(s). Doors 6" and taller shall be designed using gas shocks as hold opens for the door(s).	1.00
50-60-0660	PADDED EDGING PROTECTION Install: padded corner edging where necessary on exposed corners and edges in the patient compartment for patient and attendant protection.	1.00
50-00-0202	ROUNDED INTERIOR CORNERS Interior vertical edges: rounded/padded corners in the following locations: forward and aft edges of the CPR seat, the wall at the aft end of the squad bench, the partition opening cabinet edges and the upper front wall cabinet.	1.00
50-51-1011	RECESSED ADJUSTABLE SHELF TRACK - CABINETS Install recessed adjustable shelf track in cabinets.	1.00
50-51-5001	UPHOLSTERY - PATRIOT PLUS CHARCOAL #8605 All cushions, head pads and seating surfaces shall be covered with Patriot Plus Charcoal #8605	1.00
50-60-0661	INTERIOR MODULE PADS Vinyl upholstered, foam cushioned head/back pads shall be installed as follows: the lower edge of the upper front wall cabinet (above the partition doorway or window), above the rear doors, above the side door, and on the street side wall behind and on each side of the CPR seat. The pads shall be covered with a flame-retardant color coordinated vinyl upholstery material.	1.00
50-51-6009	LONPLATE II, NON-SLIP EMBOSSED SM. GRID - GUNPOWDER #424TX The floor in the patient compartment shall be covered with Lonseal brand "Lonplate II" non-slip; small grid (embossed) Gunpowder #424TX, Cove 3" on street side and top of bench curbside	1.00
50-51-2002	CABINET DOORS - CLEAR POLYCARBONATE All cabinet doors shall be clear polycarbonate material / installed in aluminum track lined with PPL inserts / An edge mounted aluminum handle shall be installed on each sliding cabinet door.	1.00
50-51-3002	CABINETS/ WALLS - POLYCHROMATIC COATING - APOLLO GRAY Headliner, walls, cabinet faces, and cabinet interiors MultiSpec color to be #99-7373 Apollo Gray	1.00
IS-CNT-RAL	COUNTER TOP, RECESSED ALUMINUM	1.00



Shop Notes

	Install: 1.25" recessed aluminum countertop on the primary action area with all countertop work surfaces finished with multi-use poly-chromatic spray coating to match cabinets, prior to being clear coated.	
50-51-4002	COUNTERTOP - RECESSED ALUMINUM - POLYCHROMATIC SPRAY COATED Recessed countertop with MultiSpec color to match cabinets.	1.00
50-01-0411	LATCHES, CABINET, CN10 COMPLIANT AS APPLICABLE The ACP (attendant control panel) door and the PDQ (power distribution quarters) door shall be secured with chrome locking lever latches, all remaining interior hinged cabinet doors with center squeeze latches. All interior drawers with flush pull latches.	1.00
50-10-0226	LEFT WALL - ATTENDANT CONTROL PANEL - HINGED PANEL A hinged access panel and secured with two (2) latches to the immediate right of the attendant's seat, color microprocessor screen installed on the panel.	1.00
50-60-0017	ASPIRATOR / SUCTION - SSCOR - WITH ELECTRIC PUMP - COUNTER An SSCOR suction system shall be installed on the action wall counter near the attendant's seat. The 12 VDC SSCOR electric pump to be installed in an exterior compartment per the location on the drawing (must use SSCOR pump and tubing).	1.00
50-50-0547	SQUAD BENCH LID, PADDED, NO SHARPS /TRASH ACCESS The squad bench lid shall be one-piece, liftable, on a full length continuous hinge / lid area shall have a padded cushion covered with color coordinated vinyl upholstery material/ cushion upholstery shall be sewn with seams only at the vertical corners /automatic latching fastener shall be installed to secure the squad bench lid in the closed position.	1.00
IC2EXPC2	CABINET AT HEAD OF SQUAD BENCH - 2 DRAWERS ONE (1) FACING AISLE, ONE (1) FACING BENCH Cabinet: head of the squad bench (2) drawers with locking stainless steel flush pull latches, (1) drawer facing the aisle, and (1) drawer facing the squad bench.	1.00
IC2EXPOP7	CABINET AT HEAD OF BENCH WITH (1) DRAWER TOWARD THE AISLE AND (1) TOWARD THE BENCH. (1) EVS V4 SEAT ON THE BENCH. The curb side wall: squad bench with one (1) EVS V4 seat, and a cabinet at head of bench with two (2) perpendicular opening drawers - towards bench and towards aisle.	1.00
IC-CNT-AL	COUNTER TOP, CURBSIDE - FLAT ALUMINUM - POLYCHROMATIC SPRAY COATED Install: aluminum countertop on the cabinet at the head of the curbside seating area with all countertop work surfaces finished with multi-use poly-chromatic spray coating to match cabinets, prior to being clear coated.	1.00



Shop Notes

IC3EXPOP1	(2) ANGLED LED LIGHTS OVERHEAD (2) LED lights on overhead angled panel on curb side upper wall. -----	1.00
50-50-0541	HOLD OPENS - SQUAD BENCH LID - GAS CYLINDERS (2) gas cylinders hold -opens shall be provided and installed to hold lid in the open and closed position. -----	1.00
50-60-0718	SQUAD BENCH FACE - VINYL FLOORING MATERIAL The face of the squad bench shall be covered with vinyl flooring material. -----	1.00
SQ-BN-BASE	SQUAD BENCH BASE W/STORAGE A storage area shall be provided in the squad bench base. The squad bench base shall be constructed of .090" thick aluminum for maximum storage capacity and minimum weight. The interior of the squad bench shall be sprayed with sound absorbing polyurethane material. -----	1.00
IF3EXPOP3	CABINET - TIP-OUT (2) "D" BOTTLE STORAGE WITH PDQ ABOVE Power Distribution Quarters (PDQ) compartment, tip out O2 bottle storage compartment for 2 "D" bottles, below the PDQ, located in front wall, left. -----	1.00
IF3EXPTIP	CABINET - FRONT WALL, LOWER BELOW PDQ - HINGED O2 TIP-OUT DOOR STORAGE FOR (2) O2 BOTTLES A hinged tip out storage compartment, with a chrome locking lever latch, for (2) size D O2 bottles located below the PDQ, open towards the rear of module. -----	1.00
IF4EXPOP1	PASS-THROUGH WINDOW OPEN TO THE CAB Window opening, pass-through from cab to module. -----	1.00
50-20-0507	PASS THROUGH - CAB TO MODULE, WINDOW OPENING A window opening: provided in the rear of the cab to accommodate pass-through communications to the patient compartment, bellows provided to connect the cab to the module.	1.00
50-50-0103	SEATING - ATTENDANT - EVS HiBAC, INTEGRAL CHILD, SWIVEL BASE CN8 COMPLIANT A rear facing EVS HiBAC attendant seat shall be installed at the head of the patient cot. The seat shall be equipped with a sliding swivel base and incorporate an integral child safety restraint system and V4 belting. The seat shall be padded and covered with color coordinated, cushioned vinyl. -----	1.00
50-50-0122	SEATING - ATTENDANT - SIDE MOUNT POSITION The attendant seat shall be in a side mount position. -----	1.00
CPROP3	SEATING - CPR - EVS WITH V4 HARNESS	1.00



Shop Notes

	A CPR seat shall be installed on the street side of the patient compartment aft of the primary action area counter. The CPR seat shall be KKK-A-1822F Change Notice 8 compliant with V4 harness style shoulder / seat belt and conform to all applicable FMVSS and SAE J3026 requirements.	
SQSTOP4	SEATING - CN8 COMPLIANT ONE (1) EVS V4 An EVS Squad bench seat: (1) individual seating position on the curb side of the patient compartment, seat shall be KKK-A-1822F Change Notice 8 compliant with V4 harness style shoulder / seat belts, head pad and back pad constructed of energy absorbing material, seat bottom, backrest, and headrest of the seat padded and covered with color coordinated, cushioned vinyl, storage area squad bench base, constructed of .090" thick aluminum, interior of the squad bench sprayed with sound absorbing polyurethane material.	1.00
50-41-1001	CONDENSER - MODULE FRONT, PROAIR 206, TOP CENTER MOUNT WITH WEDGE BRACKETS Install: ProAir 206 single coil/single port A/C condenser with 45,000 BTU coil capacity and 1,960 CFM of airflow on the top, front center of the module with wedge mounting brackets per DWG #1. Condenser and brackets painted to match the module.	1.00
50-61-0003	ASSIST HANDLES, (2) 'V-BARS' ANTI-MICROBIAL (YELLOW), (4) BLACK URETHANE A total (6) assist handles: (2) Yellow Anti-Microbial "V" assist handles, (1) on each rear passage door / (4) 10-7/8" black vulcanized rubber with steel core assist handles/ (2) handles at the rear doorway / (1) at the curbside doorway / (1) on the curbside sliding door.	1.00
50-60-0730	DOOR PANELS - MODULE PASSAGE DOORS - FULL LENGTH ALUMINUM - W/ACCESS PANELS Interior rear and curbside passage door panels to be full length aluminum, Multi-Spec sprayed to match interior color and contain removable latch access panel per dwg. # 6 & # 8. (Total 3).	1.00
50-60-0257	EXHAUST VENTILATOR, 3-SPEED - MULTIPLEX ELECTRIC SYSTEM Install: three-speed, 250 CFM (minimum) exhaust fan in the front wall cabinet in the patient compartment, pulse width modulated from a switch on the attendant control panel vista screen, louvered grille inside and a chrome vent outside, vent through the side of the vehicle, not through the roof.	1.00
50-60-0322	GLOVE DISPENSER - (3) BOX - ABOVE ENTRY DOOR - CURBSIDE (ABS) A three (3) - box glove dispenser unit, with a clear acrylic hinged access panel with three (3) cut-outs, shall be provided above the curbside entry door. A 1/4" turn latch will be installed on the face of the glove box access panel.	1.00
50-60-0332	GLOVE DISPENSER - (1) BOX - EACH REAR DOOR - TOTAL TWO (2) A single box glove dispenser unit, with a clear acrylic hinged access panel with cut-out, shall be recessed on the rear passage doors, one each door per dwg #8.	1.00
50-60-0353	GRAB RAIL, 1-1/4" DIAMETER, ANTI-MICROBIAL (YELLOW) (1) 96"	1.00



Shop Notes

	Install Stainless Steel, Yellow Anti-Microbial Grab rail (1) 96" over the cot area.	
50-60-0431	IV HANGERS - CEILING RECESSED - CAST PRODUCTS #IV2008-1 (2) Two (2) Cast Products #IV2008-1 recessed; dual ceiling I.V. hangers shall be provided per Dwg #9 locations.	1.00
50-60-0640	OXYGEN SYSTEM, ELECTRIC - MULTIPLEX ELECTRIC SYSTEM A 12 VDC controlled electric O2 system operated through the v-mux multiplex electrical system shall be provided and installed.	1.00
50-60-1601	OXYGEN OUTLET (1) LEFT WALL - OHIO MED - ACTION AREA One (1) Ohio Medical flush mounted; quick release wall outlet shall be installed in the forward street side cabinet action area. Per dwg #5	1.00
50-60-1640	OXYGEN OUTLET (1) RIGHT WALL - OHIO MED - HEAD END OF SEATING AREA One (1) Ohio Medical flush mounted; quick release wall outlet shall be installed in the right wall above the head end of the curbside seating area. Per dwg #6	1.00
50-60-0631	FLOW METER, OXYGEN - LSP DIAL TYPE (1) One (1) LSP dial type oxygen flow meter shall be shipped loose with the completed vehicle.	1.00
50-60-0761	STAINLESS STEEL WALL PROTECTION - INTERIOR STREETSIDE A brushed stainless steel panel shall be provided on the street side wall from the bottom of the CPR seat.	1.00
50-60-0820	TURTLE TILE - SKID-RESISTANT MAT, CURBSIDE STEPWELL Skid resistant charcoal gray turtle tile matting shall be installed in the curbside step well.	1.00

Braun - Optional Patient Compartment Items

Item Number	Description	Quantity
SR00058925	A dealer supplied Technimount bracket (Braun P/N 8131-1) shall be installed on the cabinet at the head of the squad bench, per dwg 6.	1.00
SR00058947	Install a Lumalier ADU-136 UV-C light in the head pad above the rear doors. The control shall be installed in the upper left corner in OSS #2.	1.00
50-62-0170	COT WHEEL PLATES - STAINLESS STEEL, CENTER MOUNTED	1.00



Shop Notes

30-10-0432	<p>Install Cot Wheel Plates - stainless steel, center mounted Front-To-Rear, Unless Specified Otherwise.</p> <p>-----</p> <p>LIGHT, STEPWELL - CURBSIDE DOORWAY - MINI LED SURFACE MOUNT</p> <p>Install: Whelen Mini-LED light, stepwell - side doorway, See Dwg #7</p> <p>-----</p>	1.00
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Braun - Paint / Graphics

Item Number	Description	Quantity
SR00058932	<p>Graphics are to be per the attached layout. Reference attached pictures.</p> <p>-----</p>	1.00
SR00065513	<p>The chassis is to be ordered OEM White.</p> <p>-----</p>	1.00
60-01-0001	<p>PAINT PROCEDURE</p> <p>All non-anodized aluminum module body surfaces: completely chemically steam cleaned, filled with premium body filler as needed, sanded smooth and primed with an epoxy primer and then primed again with a high solid primer, cured primer surfacer shall be DA sanded with 320 grit and cleaned. A high solid primer shall then be applied, where needed, as a sealer.</p> <p>-----</p>	1.00
60-01-0005	<p>STANDARDS AND SPECIFICATIONS FOR VEHICLE PAINT APPEARANCE</p> <p>Adhere to Standards and Specifications for Vehicle Paint Appearance.</p> <p>-----</p>	1.00
60-01-0004	<p>BUFFING, PAINT - MODULE</p> <p>The paint on the module sides shall be buffed to a high shine using a recommended paint buff system.</p> <p>-----</p>	1.00
60-01-0002	<p>PAINT MODULE - OEM PAINT PLUS CLEAR COAT OEM White</p> <p>Paint module OEM to match the chassis. The entire module shall be clear-coated, using an Axalta Process, sprayed over the final paint coat.</p> <p>-----</p>	1.00
60-20-0509	<p>REFLECTIVE AVERY STRAIGHT STRIPE, 9" WIDE ON CAB AND MODULE</p> <p>Install a (9) inch wide reflective Avery stripe straight around the cab and module.</p> <p>-----</p>	1.00
60-30-0200	<p>REFLECTIVE - DOOR REFLECTIVITY</p> <p>Install reflective material (25" x 2.5" red/silver chevron style), on the lower interior stainless steel panel of each rear door and hinged side door. NOTE: If a sliding side door is provided, install a 1.50" x 40.00" white reflective stripe on</p>	1.00



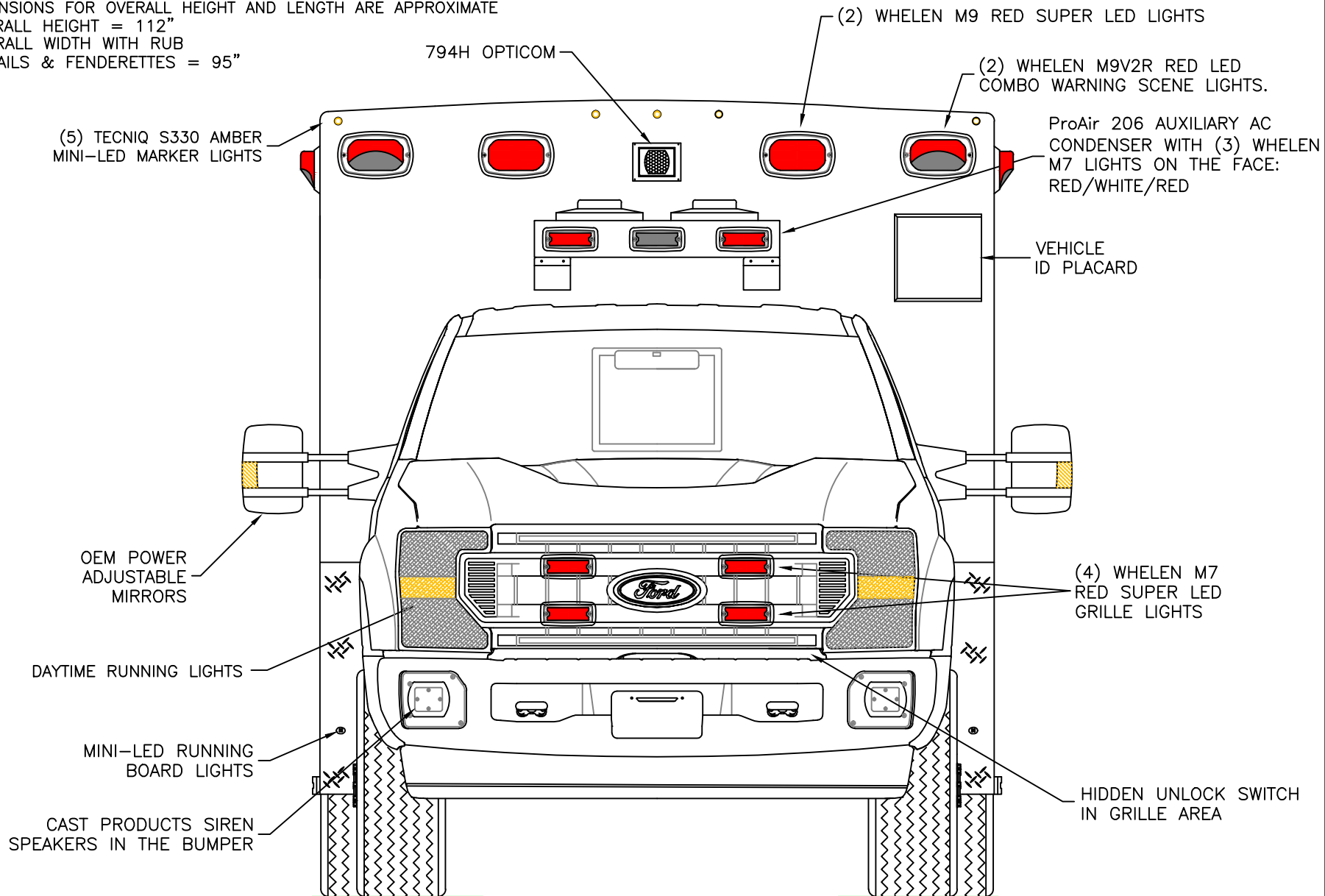
Shop Notes

	the rear facing edge. -----	
60-40-0100	STARS OF LIFE LETTERING ONLY PACKAGE-INSTALLED KKK stars of life and lettering package to be installed -----	1.00
60-40-0352	STAR-OF-LIFE WHITE PERFORATED MATERIAL - REAR WINDOWS (TOTAL 2) Install white window mesh on rear entry door windows with 12" star of life print. -----	1.00
60-25-0101	REFLECTIVE - BLACK MATERIAL IN RUB RAILS Install black reflective material in rub rails. -----	1.00

Braun - Vehicle Manuals

Item Number	Description	Quantity
80-20-0001	VEHICLE MANUALS (1) PACKAGE SET One (1) Delivery Manual Package shall be supplied with the vehicle, and shall include the following items: Ambulance manufacturer parts, service, and operation manuals, OEM chassis owner's guide, complete 12 VDC and 125 VAC wiring schematics for all included standard and optional systems, Multiplex Electrical system programming - electronic media -----	1.00
90-10-0007	STATEMENT OF LIMITED WARRANTY NEW AMBULANCES -----	1.00

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL WIDTH WITH RUB
 RAILS & FENDERETTES = 95"



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 DIMENSIONS ARE APPROXIMATE UNLESS NOTED OTHERWISE TO MEET A SPECIFIC CUSTOMER NEED.

ROANOKE



2020 FRONT EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

1:17

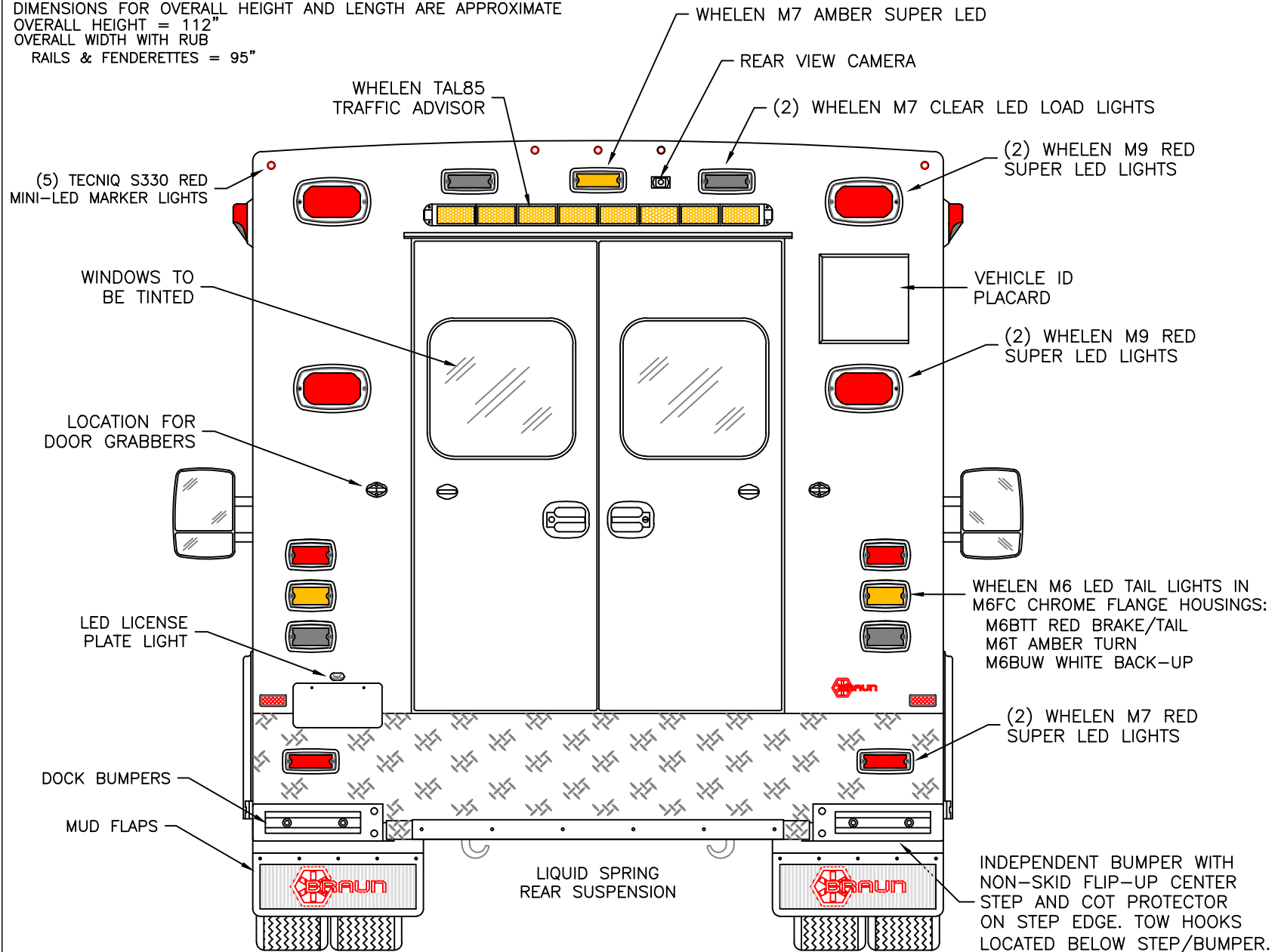
DATE:	6-17-21
DWG.	GLF
REV.	A
DATE:	

DRAWING NO.

ROANOKE-1

APPROVAL SIGNATURE:

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL WIDTH WITH RUB
 RAILS & FENDERETTES = 95"



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ROANOKE



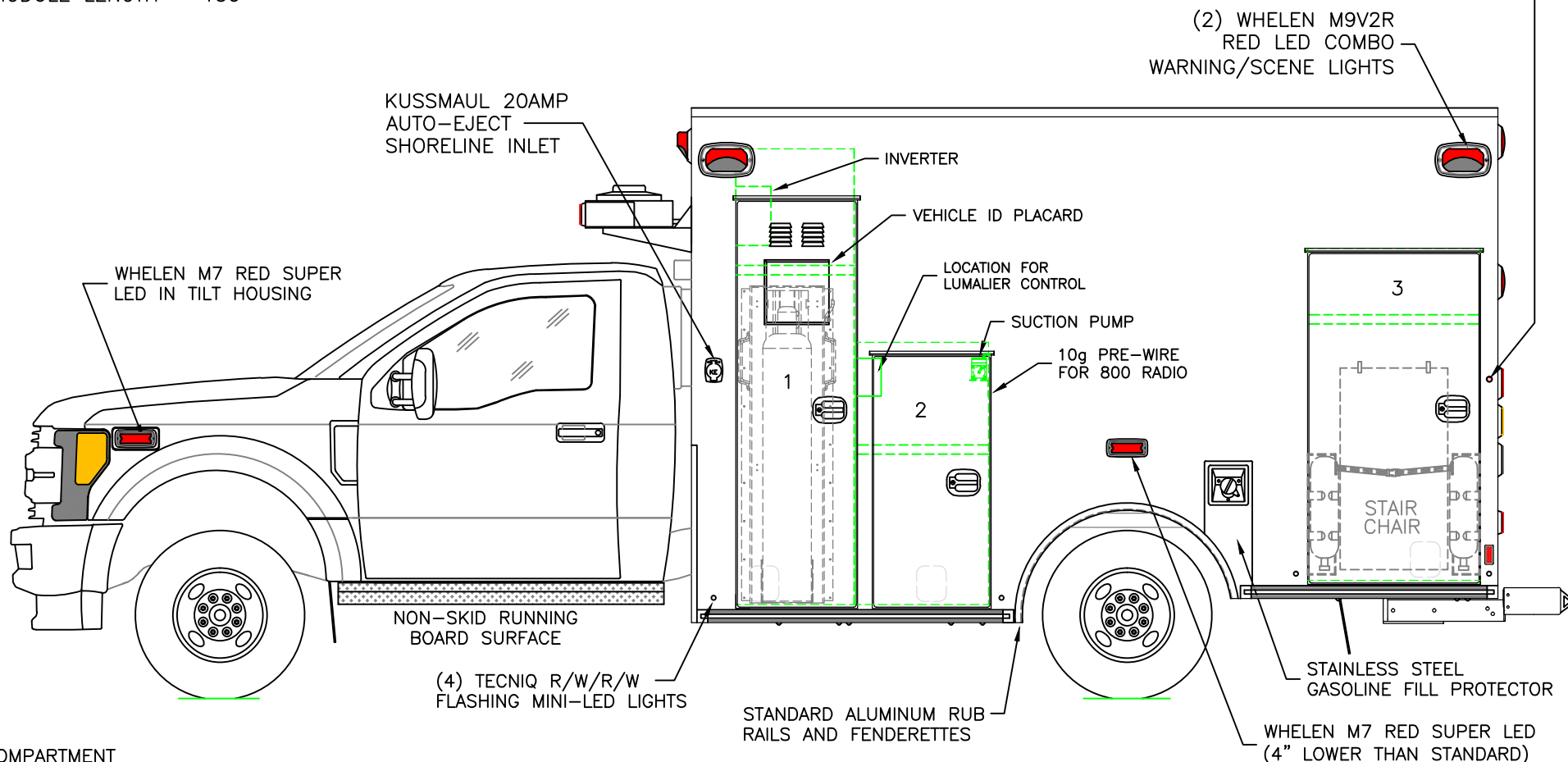
2020 REAR EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

DATE:
 9-21-20
 DWG. GLF
 REV. NR

DRAWING NO.
 ROANOKE-2

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
 OVERALL HEIGHT = 112"
 OVERALL LENGTH = 288"
 MODULE LENGTH = 150"

TECNIQ S330 RED MINI-LED MARKER
 LIGHT TO ALSO FLASH WITH TURN SIGNAL



COMPARTMENT

O.S.S #1

CLEAR OPENING: 74.50h x 18.50w
 INSIDE DIM'S.: 84.75h x 22.00w x 18.50d
 "EZ-02 LIFT" OXYGEN SYSTEM ON INSIDE OF DOOR
 (1) FIXED SHELF ABOVE OXYGEN WITH RUBBER GASKET INSTALLED TO SEAL AGAINST DOOR.
 INVERTER INSTALLED ABOVE SHELF, FORWARD WALL.
 LOUVER VENTS IN DOOR ABOVE SHELF. OXYGEN AREA VENTED THROUGH LOWER BACK COMPARTMENT WALL.

O.S.S #2

CLEAR OPENING: 45.50h x 19.00w
 INSIDE DIM'S.: 48.75h x 24.75w x 18.50d
 (1) ADJUSTABLE SHELF
 LUMALIER CONTROL IN UPPER LEFT CORNER

O.S.S #3

CLEAR OPENING: 60.25h x 28.50w
 INSIDE DIM'S.: 61.75h x 32.00w x 18.50d
 (1) ADJUSTABLE SHELF
 STAIR CHAIR HOOKS/STRAP ON THE DOOR
 CUSTOMER SUPPLIED SCBA BRACKET ANGLED IN EACH REAR CORNER

COMPARTMENTS TO HAVE TURTLE TILE
 COMPARTMENTS TO HAVE RIDGEBACK LED STRIP LIGHTING

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ROANOKE



2020 STREETSIDE EXTERIOR VIEW – EXPRESS PLUS
 FORD F450 4x4 GASOLINE CHASSIS

1:28

DATE:
6-17-21
DWG. GLF
REV. C

DRAWING NO.
ROANOKE-3

TECNIQ S330 RED MINI-LED MARKER
LIGHT TO ALSO FLASH WITH TURN SIGNAL

DIMENSIONS FOR OVERALL HEIGHT AND LENGTH ARE APPROXIMATE
OVERALL HEIGHT = 112"
OVERALL LENGTH = 288"
MODULE LENGTH = 150"

(2) WHELEN M9V2R
RED LED COMBO
WARNING/SCENE LIGHTS

EXHAUST VENT

VEHICLE ID PLACARD

INTERIOR
CLOSEOUT

125VAC AND
DUAL USB
OUTLET
CENTERED ON
CLOSEOUT

WINDOW TO
BE TINTED

WHELEN M7 RED SUPER
LED IN TILT HOUSING

EZ-GLIDE
DOOR

NON-SKID RUNNING
BOARD SURFACE

STANDARD ALUMINUM RUB
RAILS AND FENDERETTES

(4) TECNIQ W/R/W/R
FLASHING MINI-LED LIGHTS

WHELEN M7 RED SUPER LED
(4" LOWER THAN STANDARD)

COMPARTMENT

O.S.S #4

CLEAR OPENING: 44.25h x 15.00w
INSIDE DIM'S.: 54.50h x 29.25w x 18.50d
INSIDE/OUTSIDE ACCESS
STORAGE FOR MERRET BAG, O2 BAG, AND A
PORTABLE SUCTION UNIT
(1) ADJUSTABLE SHELF WITH 1" LIP
MERRET BAG TO SIT ON UPPER SHELF
125VAC AND DUAL USB OUTLET CENTERED IN REAR CLOSEOUT

O.S.S #5

CLEAR OPENING: 22.25h x 35.75w
INSIDE DIM'S.: 24.00h x 41.75w x 18.50d
MISC. STORAGE COMPARTMENT

O.S.S #6

CLEAR OPENING: 71.25h x 13.50w
INSIDE DIM'S.: 74.25h x 16.50w x 18.50d
BACKBOARD/SCOOP STORAGE WITH SEAT BELT
TYPE STRAP ON RIGHT (FORWARD) WALL

COMPARTMENTS TO HAVE TURTLE TILE

COMPARTMENTS TO HAVE RIDGEBACK LED STRIP LIGHTING

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ROANOKE

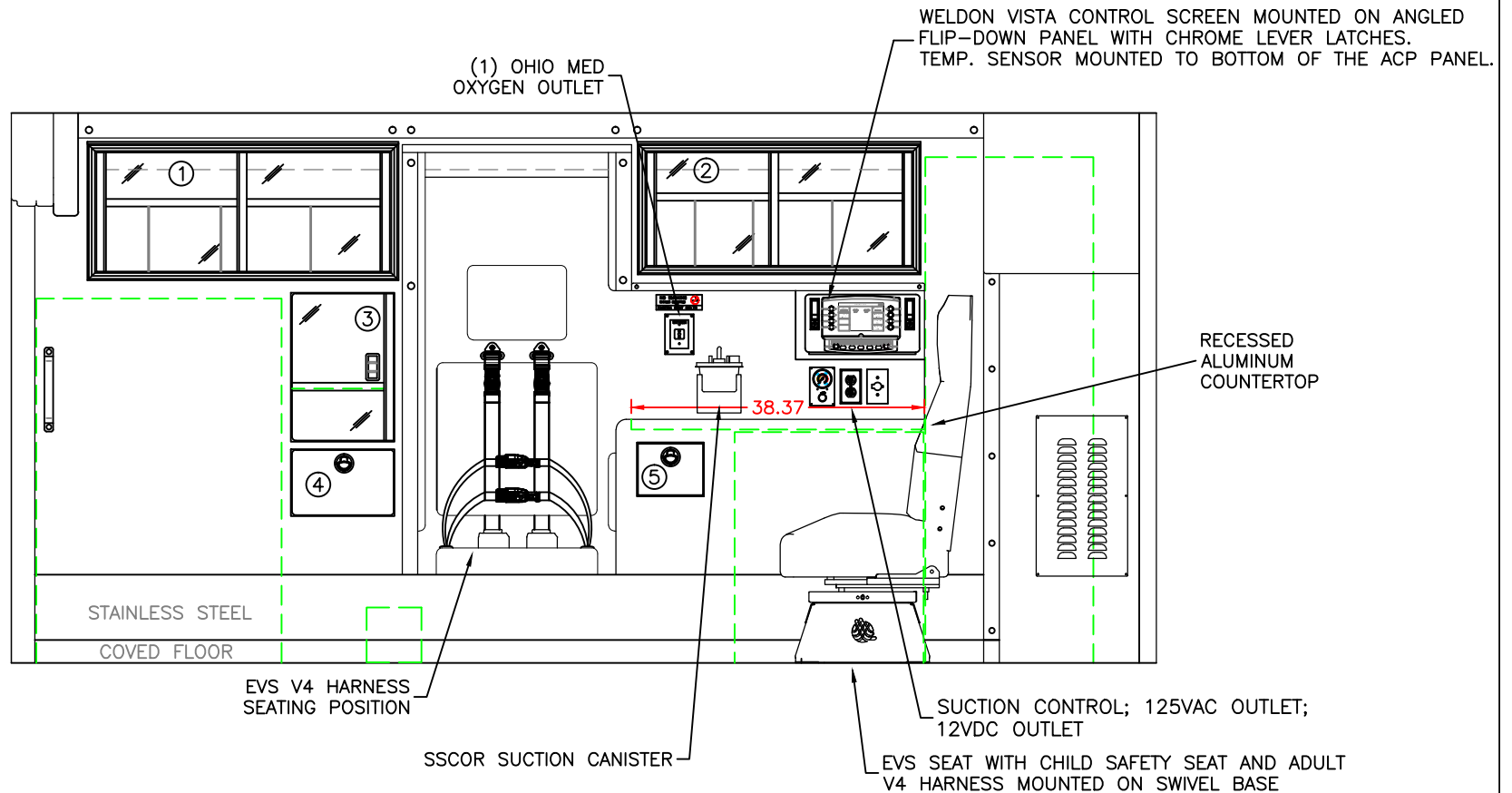


2020 CURBSIDE EXTERIOR VIEW – EXPRESS PLUS
FORD F450 4x4 GASOLINE CHASSIS

1:28

DATE: 6-17-21	REV. B
DWG. GLF	

DRAWING NO.
ROANOKE-4



COMPARTMENT

#1 DOOR OPENING: 15.50h x 38.25w
 INSIDE DIMS: 17.75h x 40.25w x 16.25d
 (1) FIXED SHELF
 (3) 8.5"h ADJ. DIVIDERS BELOW THE SHELF
 SLIDING POLYCARBONATE DOORS
 TOTAL CABINET WEIGHT RATING = 25 lbs.

#2 DOOR OPENING: 14.75h x 34.75w
 INSIDE DIMS: 17.00h x 36.75w x 16.25d
 (1) FIXED SHELF
 (3) 8.5"h ADJ. DIVIDERS BELOW THE SHELF
 SLIDING POLYCARBONATE DOORS
 TOTAL CABINET WEIGHT RATING = 25 lbs.

#3 DOOR OPENING: 19.50h x 13.50w
 INSIDE DIMS: 19.50h x 13.50w x 16.25d
 HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE
 CENTER SQUEEZE LATCH
 (1) ADJUSTABLE SHELF
 TOTAL CABINET WEIGHT RATING = 10 lbs.

#4 PULL-OUT DRAWER
 INSIDE DIMS: 7.50h x 11.75w x 15.75d
 LOCKING STAINLESS STEEL FLUSH PULL LATCH
 TOTAL DRAWER WEIGHT RATING = 10 lbs.
 12-VDC OUTLET WITHIN DRAWER

#5 PULL-OUT DRAWER
 INSIDE DIMS: 6.00h x 6.75w x 15.75d
 LOCKING STAINLESS STEEL FLUSH PULL LATCH
 TOTAL DRAWER WEIGHT RATING = 10 lbs.

CABINETS #1 & #2 TO HAVE LIFT-UP
 RESTOCKING FRAMES

CABINETS TO BE ALUMINUM

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ROANOKE

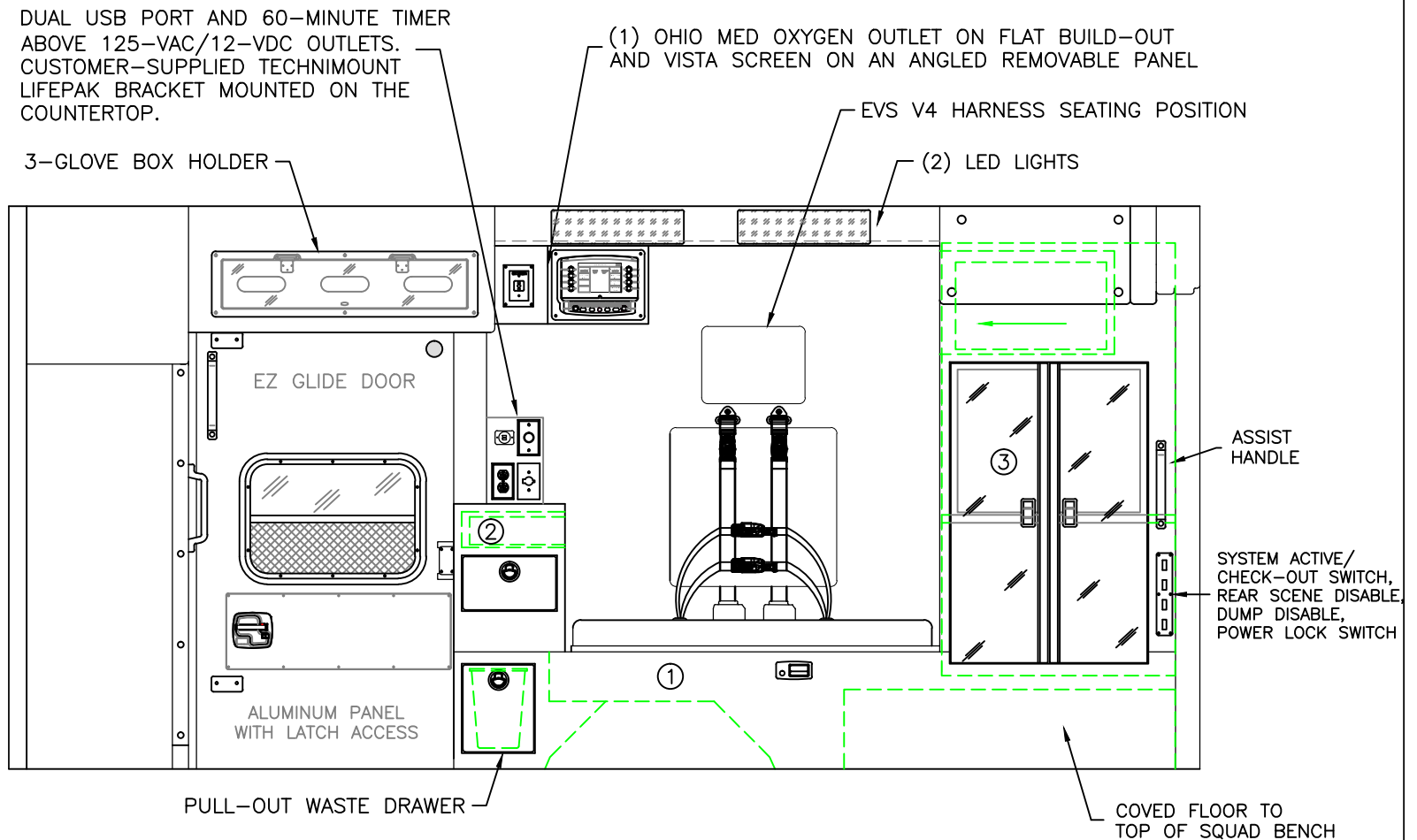


2020 STREETSIDE INTERIOR VIEW
 EXPRESS PLUS

1:20

DATE:
1-21-21
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DRAWING NO.
 ROANOKE-5



CABINETS TO BE ALUMINUM

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ROANOKE

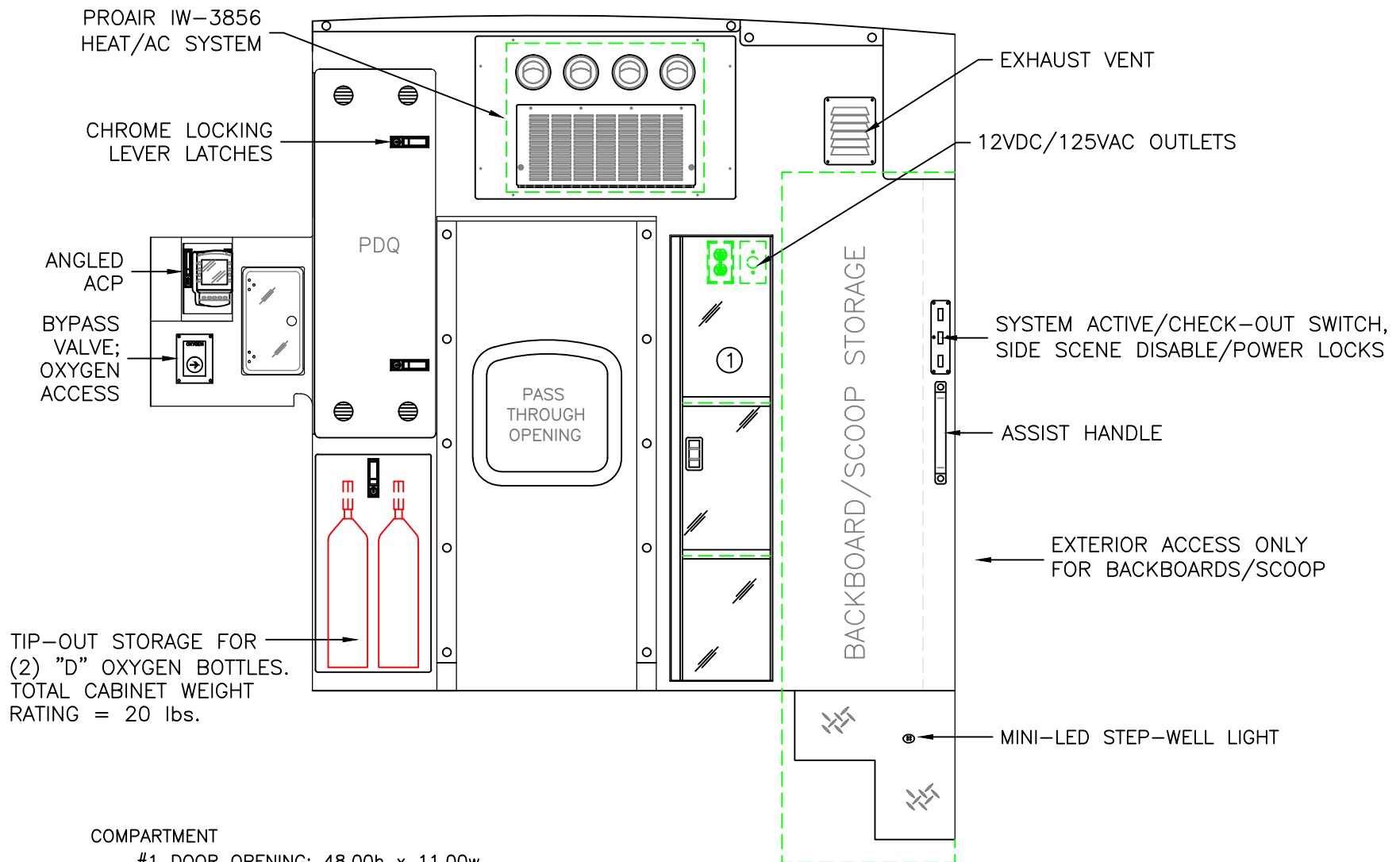


2020 CURBSIDE INTERIOR VIEW
EXPRESS PLUS

1:18

DATE:	7-23-21
DWG.	GLF
REV.	A

DRAWING NO.
ROANOKE-6



COMPARTMENT

#1 DOOR OPENING: 48.00h x 11.00w
 INSIDE DIMS: 48.00h x 11.00w x 17.75d
 HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE
 CENTER SQUEEZE LATCH
 (2) ADJUSTABLE SHELVES
 TOTAL CABINET WEIGHT RATING = 25 lbs.

CABINETS TO BE ALUMINUM

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ROANOKE



2020 PARTITION INTERIOR VIEW
 EXPRESS PLUS

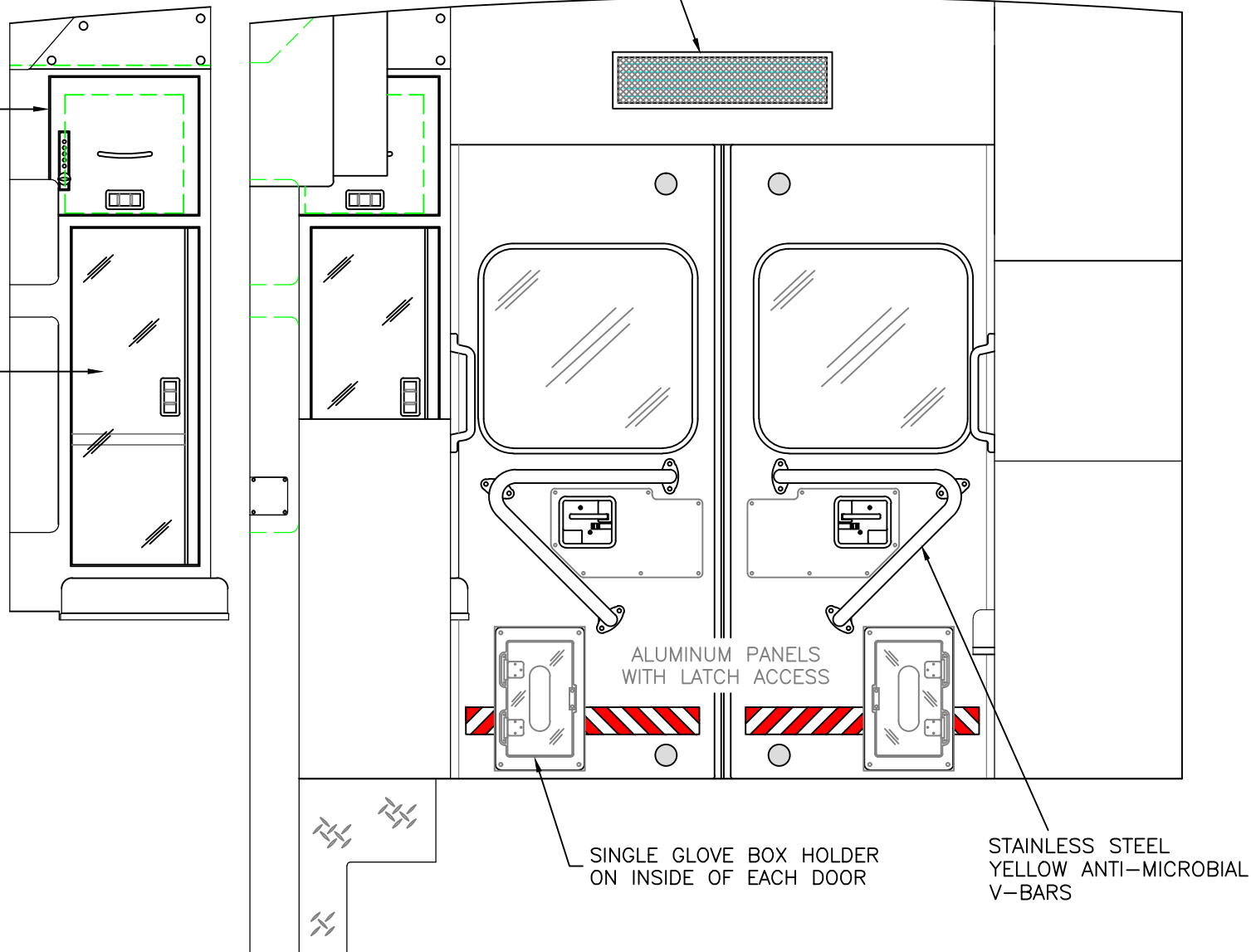
DATE: 9-21-20
 DWG. GLF
 REV. NR

DRAWING NO. ROANOKE-7

CABINET AT FOOT END OF BENCH TO HOLD FLAMBEAU PM 2072 KIT. FLIP-UP ALUMINUM DOOR WITH CENTER SQUEEZE LATCH, COMBO LOCK, AND "D" HANDLE. "D" HANDLE IS 3" ABOVE SQUEEZE LATCH. INSIDE DIMENSIONS: 13h x 14w x 21d. NOTE: FORWARD-FACING DOOR DOES NOT HAVE CN10 WEIGHT RATING.

CABINET AT FOOT END OF BENCH TO ACCESS OSS #4. LEFT HINGED POLYCARBONATE DOOR WITH FULL LENGTH HANDLE AND CENTER SQUEEZE LATCH. OPENING DIMENSIONS: 31.5h x 12w. INSIDE/OUTSIDE ACCESS. NOTE: FORWARD-FACING DOOR DOES NOT HAVE CN10 WEIGHT RATING.

LUMALIER ADU-136 UV-C LIGHT



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ROANOKE



2020 REAR INTERIOR VIEW
EXPRESS PLUS

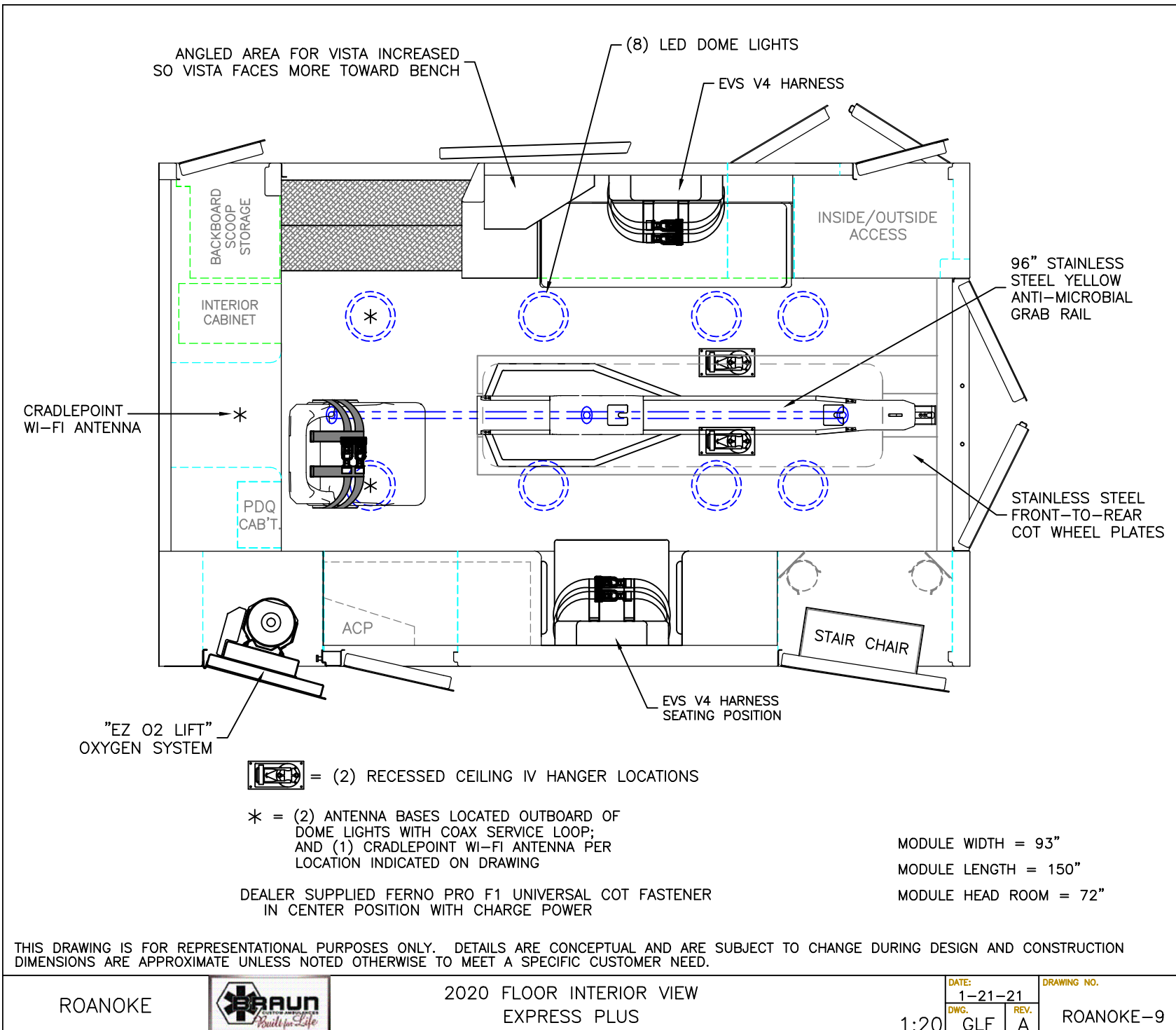
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DATE:
1-21-21
DWG.
GLF

DRAWING NO.

REV.
B

ROANOKE-8



ROANOKE



2020 FLOOR INTERIOR VIEW
EXPRESS PLUS

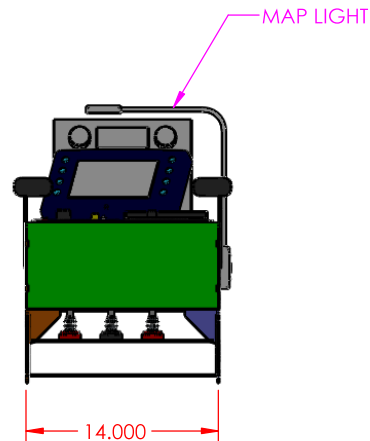
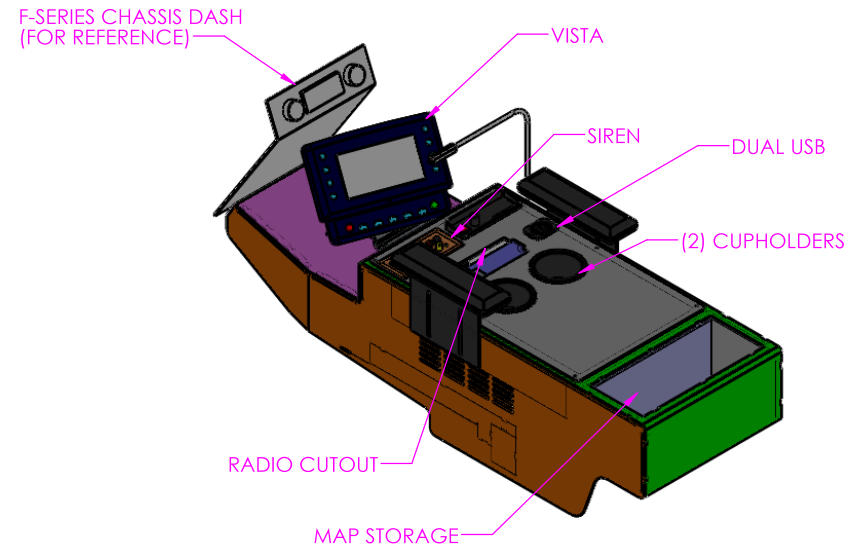
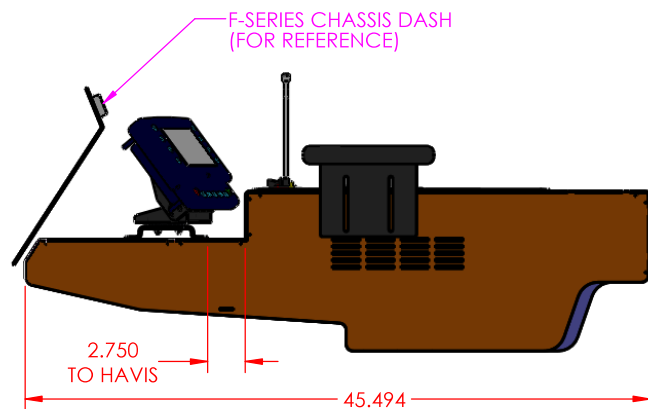
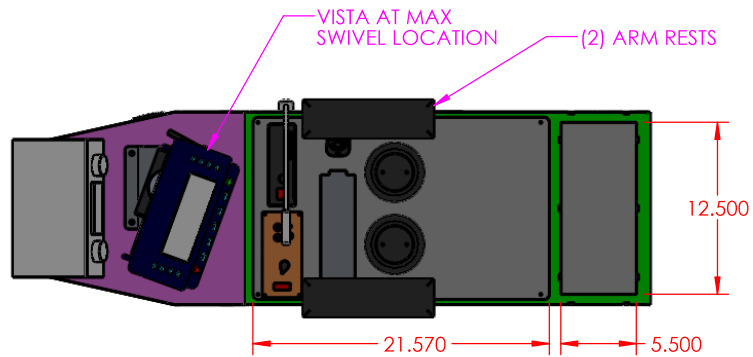
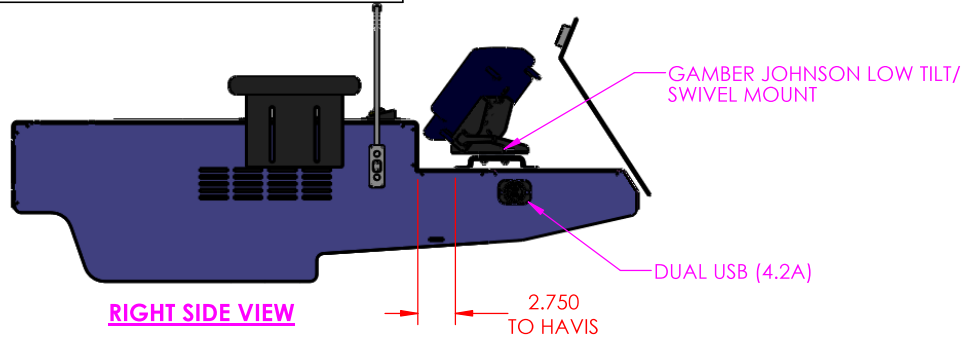
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DATE:	1-21-21
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REV.	A

DRAWING NO.
ROANOKE-9

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REVISIONS			
REV.	DESCRIPTION	DATE	REV. BY
-	See Sheet1	-	-



BEND RAD.:
ROUTING: WELD-Z-STOCK ROOM

BLANK SIZE:			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES ±1/16 ±.063 ±1°		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
MATERIAL		APPROVALS	DATE
FINISH/RHINO SQ. FT.		DRAWN DMW	06/22/21
DO NOT SCALE DRAWING		APPROVED RJF	01-15-2021
SIZE B		SCALE 1:9	DWG. NO. 08797-200143-Z
REV. NR			SHEET 3 OF 3

BRAUN INDUSTRIES, INC.

2020 F-SERIES CONSOLE
W/ TILT-SWIVEL VISTA

