

2023

Module power disconnects once OEM battery levels reach 11.6 volts.
Module electrical system will automatically reconnect once engine is running.



Equipped with SecureAmp™ Technology

Patented SecureAmp™ module power technology was introduced. This technology ensured that the batteries were protected by automatically disconnecting parasitic loads once the voltage dropped below a certain threshold. If a Road Rescue emergency vehicle was sitting without the engine running, SecureAmp ensured that the battery was not fully discharged, and that the engine would turn over when it was time to answer the next call.

2024



The RediMedic™ ambulance was launched. It offered the best of all worlds with an easy-to-spec, preconfigured design to provide optimal prehospital care. At the heart of every RediMedic ambulance is Road Rescue DNA, delivering seamless performance and robust safety features, such as the Per4Max® multi-point restraint system. With selectable options, this ambulance delivers an EMS-inspired interior that maximizes comfort, functionality and efficiency.

2026



Road Rescue celebrated its 50th anniversary.
Mbrace™ frontal collision and rollover airbag system was launched at FDIC as an option.

2025



Smart Display 5.0 was introduced. The front and rear switch panels had stand-alone membrane switch panels that controlled life-saving functions in addition to a touchscreen display for non-life-saving functions. Easy-to-clean glass was rugged and scratch-resistant. The sealed enclosure was IP67 certified to be dust-tight and water-tight when immersed in water up to 1 meter deep for 30 minutes.

1976



2026

LEARN MORE ABOUT
ROAD RESCUE



RoadRescue.com

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Road Rescue®

Celebrating 50 years
of partnering with
EMS professionals.



1978



Bill Huestis leased the building and property at 1133 Rankin Street, St. Paul, Minnesota, directly across from Pearson's Candy Company, to expand operations and manufacturing.

1976



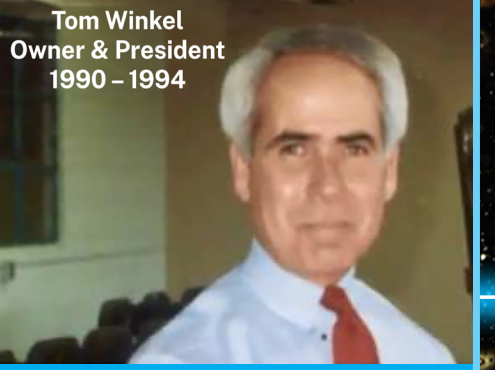
THE BEGINNING
Bill Huestis, owner and operator of the LP Gas Company in St. Paul, Minnesota, purchased the exclusive rights to the name Road Rescue and all design drawings from a small fabrication shop.

1984



As Road Rescue's reputation grew, many customers began asking for a lower-price-point ambulance. As a result, the Med-Star brand was born. Two models were produced, the Aero-Star and Life Guard.

1990



Tom Winkel
Owner & President
1990 - 1994
As Bill Huestis was reaching his later years in life, he made the decision to sell Road Rescue to business entrepreneur, Tom Winkel.
To gain market share, Road Rescue reintroduced the Aero-Star model under the Road Rescue brand. This would mean that the corner extrusion and door frames were built as a ProMedic conversion, including formed angled corner panels and door jambs.

1995



Road Rescue strategically relocated the rear exit door handles to the upper portion of the ambulance doors, creating a more ergonomic and safer design for EMS personnel.

1996



Road Rescue celebrated its 20th anniversary with an updated look to the building exterior along with a modernized Road Rescue logo.

2006



Road Rescue paired with Class 1, an Akron brass company, to assist with the development of Smart Display II—software that made it easier to program the electrical system during manufacturing.

2008



As part of the ER-inspired design, device rails in the action area, curbside squad bench and ceiling were introduced.

2011



The relocation to Winter Park, Florida, gave Road Rescue the large tooling needed to make each side-body panel a one-piece design. This reduced a lot of exterior welding of body seams due to not having large enough tooling in previous years. With this change, the need to form door jambs into each of the 4-piece body panels was eliminated.

2012



The module entrance doors were updated and now featured two-point, flush-mounted TriMark® paddle handles. The handle was designed with a floating cam, so when the doors were locked no stress was placed on the door rod linkage when the paddle handle was operated, reducing breakage.

2016



Introduction of a robust 12-volt printed circuit (PC) electrical system designed to deliver exceptional reliability, simplified diagnostics and long-term serviceability. By utilizing advanced printed circuit board technology, the system reduced wiring complexity, minimized connection points and enhanced overall electrical performance.

2018



Introduced the Per4Max® multi-point restraint system which allowed the EMTs/paramedics to do their jobs, knowing they would be protected in the event of a collision. The 4-point restraint featured controlled deceleration technology and a single buckle for a single point of release.

2022



RollTek® was introduced as an optional upgrade. This special airbag system, combined with the exclusive Per4Max® multi-point restraint system, allowed EMTs/paramedics to do their jobs, knowing they would be protected in the event of a rollover. RollTek for Road Rescue was developed in partnership with IMMI®, a global leader in safety.

1994



Road Rescue was sold to former FirstBank CEO, Norb Conzemius. Norb's goal in purchasing Road Rescue was to increase efficiencies through organizing various operations in the manufacturing process.

1998

Road Rescue sold to Michigan firm

RICCARDO A. DAVIS STAFF WRITER
Road Rescue, the St. Paul-based ambulance and police car manufacturer, has been sold, the company said Thursday.

Norb Conzemius succeeded in transforming Road Rescue to the point where he felt comfortable selling the thriving business. Spartan Motors expressed an interest in purchasing the company. They assured Norb that they had the resources to bring Road Rescue to the next level. The company was then sold to publicly traded Spartan Motors.

2000



Spartan Motors selected Chuck Drake as Road Rescue CEO. Chuck's vision was to broaden Road Rescue's product line by offering Type 2 vans. This spurred the opening of a second Road Rescue facility in Marion, South Carolina.

2009



A new design was released at the FDIC show. It included roof radius changes from a 5" high single-wall extrusion to a 3" high triple-wall extrusion, HVAC improvements, revisions to the hidden hinge door design, the addition of the ceiling device rail and an improved rub rail design.

2010



Allied Specialty Vehicles had struck a deal to purchase just the brand name from Spartan Motors and not the facility. In November of 2010, the relocation of Road Rescue from Marion, South Carolina, to Winter Park, Florida, took place. At this time, the MetroMedic conversions were introduced to help dealerships with revenue while the production line was getting ready to run three units per week.

2014



The sliding door design was introduced. The sliding door eliminated the traditional 32" door swing hazard, potentially into a traffic way or possibly blocking egress in a confined environment.

2015



Road Rescue utilized the Vehicle Display Controller (VDC) operator interface device to assist with the Weldon V-Mux double-din, heads-up display. The VDC featured an optical rotary encoder for scrolling through menu options and a center push button for selecting options. The joy stick was also preprogrammed for momentary push-and-hold functioning of the side scene lights (both sides) for viewing address numbers at night. The rear load lights also had this same function.

2020



Introduced Fail-Safe latch, a push-button, fail-safe latching mechanism installed on all three entrance doors. In the event of an accident, if the door linkage and/or rotary door handles were damaged, they could be overridden to allow egress from the vehicle.

2021



Rear chevron lights were introduced. Five angled LED lights were installed on each side of the rear entry doors with a combination of red and amber color within the same light heads. From the top, LEDs 1, 3 and 5 lit solid red when the OEM brakes were applied. LEDs 2 and 4 flashed amber when the corresponding OEM turn signals were applied.