

Questions to ask the manufacturer of your emergency/rescue vehicle.

The first 21 questions will help determine the quality of workmanship. Many of these construction features are time intensive and most manufacturers "cut corners" to minimize the labor needed to build a quality product. The remaining questions will help determine the stability of the company:

- How thick is the aluminum corner post for the module? (Excellance uses 1/4 inch thick aluminum extrusions. Thinner corners will not 1. provide the safety or durability of the 1/4 inch aluminum extrusions used by Excellance.)
- How do you attach the aluminum skin to the module frame? (Excellance pulse welds the skin to the frame.)
- How do you attach the aluminum skin to the corner post? (Excellance continuously welds every seam around the exterior of the module 3. and skip welds the skin on the interior with a 1" weld a maximum of 4" apart.)
- Does your module body have exposed seams in the exterior corners of the module, around doors and doorframes? (Excellance units 4. are entirely seamless, resulting in a stronger body that is also easier to clean. This also eliminates starting points for corrosion and
- 5. How do you build the interior cabinets in the patient compartment? (Excellance's interior cabinets are fabricated of welded aluminum with tubular frame work. They are welded directly to the structural frame of the module, not attached with drywall screws.)

- How do you attach your interior cabinets to the module frame? (Excellance welds the cabinetry to the module structure.)
 How do you build the squad bench structure? (Excellance builds it out of welded aluminum.)
 How is the squad bench structure attached to the module? (Excellance welds the squad bench structure to the structure of the module.)
 Is the modular body, cabinetry and squad-bench a monolithic, unitized structure? (Excellance can answer "yes".) 8.
- Who builds your modular body? (Each modular body is custom fabricated on-site by Excellance employees. Some manufacturers have an outside contractor build their modular bodies. Be sure to ask!) 10.
- What is your warranty on the module structure? (Excellance warrants the structural integrity of the module, interior cabinet structure, and squad bench structure for 25 years - and this warranty is automatically renewed for another 25 years each time the unit is returned to Excellance for remounting on a new chassis.)
- What type of electrical system do you use? (Excellance uses a hardwire Electro-mechanical system that is easy to maintain and repair-12. eliminating downtime and obsolete circuit boards.)
 What is your warranty on the electrical system? (Excellance warrants its electrical system for ten years or 100,000 miles.)
 How do you install the floor in the patient compartment? (Excellance will extend the floor linoleum two feet up the sides of the patient
- 13
- compartment so the linoleum is seamless where the floor meets the wall.)
- How are the interior walls of the patient compartment made? (Excellance's ceiling is painted aluminum and walls are mica laminates 15. permanently bonded to aluminum panels – instead of fiberglass, plastic, or wood.)
 What type of door latches do you use? (Excellance uses 206 latches – eliminating cables that break and get out of adjustment.)
 What type of door handles do you use? (Excellance uses D-rings so there is no way for sand, snow, or ice to clog the handle.)

- How are the door latches attached? (Excellance uses direct handles to latch connections instead of rods or cables to prevent bending or stretching.)
- Where do you install the door seal? (Excellance installs door seal only on the doors to prevent damage to the seal from objects entering or 19. leaving the compartment.)
- leaving the companies...)
 Is your company "QVM (Quality Vehicle Modifier) certified^a by Ford Motor Company? (Excellance is QVM certified. Ask if they can verify this fact because several claim QVM certification that do not have it.) 20.
- Does an independent engineering firm certify your vehicles so that the ambulances meet the government's KKK-1822 specifications? 21. (Excellance units are certified to meet or exceed the most current KKK-1822 specifications by independent engineering firms.)
- Can your company receive performance bonds? (Excellance can answer "yes".)
 How long has your company been in business? (Excellance began business in 1975.)
- How long has your company been under the same ownership? (Excellance has had the same ownership and management team since 1975.)
- Will your company remount its modules at its manufacturing facility? (Excellance has its own dedicated remount team of employees that do all remounts at the factory. We do not "farm out" remounts to third parties or dealers ... which is typical of other manufacturers.)