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Easier to use. Easier to stay safer.
 Easier to store more. Easier to service.
 Easier to maneuver.



“Give me more compartment space, and a lower hosebed and crosslays. I want true pump and roll, and a rig that’s easy to service. Shorten the wheelbase too, and make designing the truck flexible so I can get it the way I want it and not have to constantly work around the pump and pumphouse.”

“So, can you build me something like that?”

PUC changes everything.

The Pierce® PUC™ is the first modern tilt cab emergency response vehicle designed specifically for the response duties of today’s fire services. The PUC eliminates the pumphouse so you can build your apparatus around your needs and not the pump. It minimizes vehicular space used for fire suppression and maximizes space for equipment while still providing big pump, foam and CAFS capabilities.

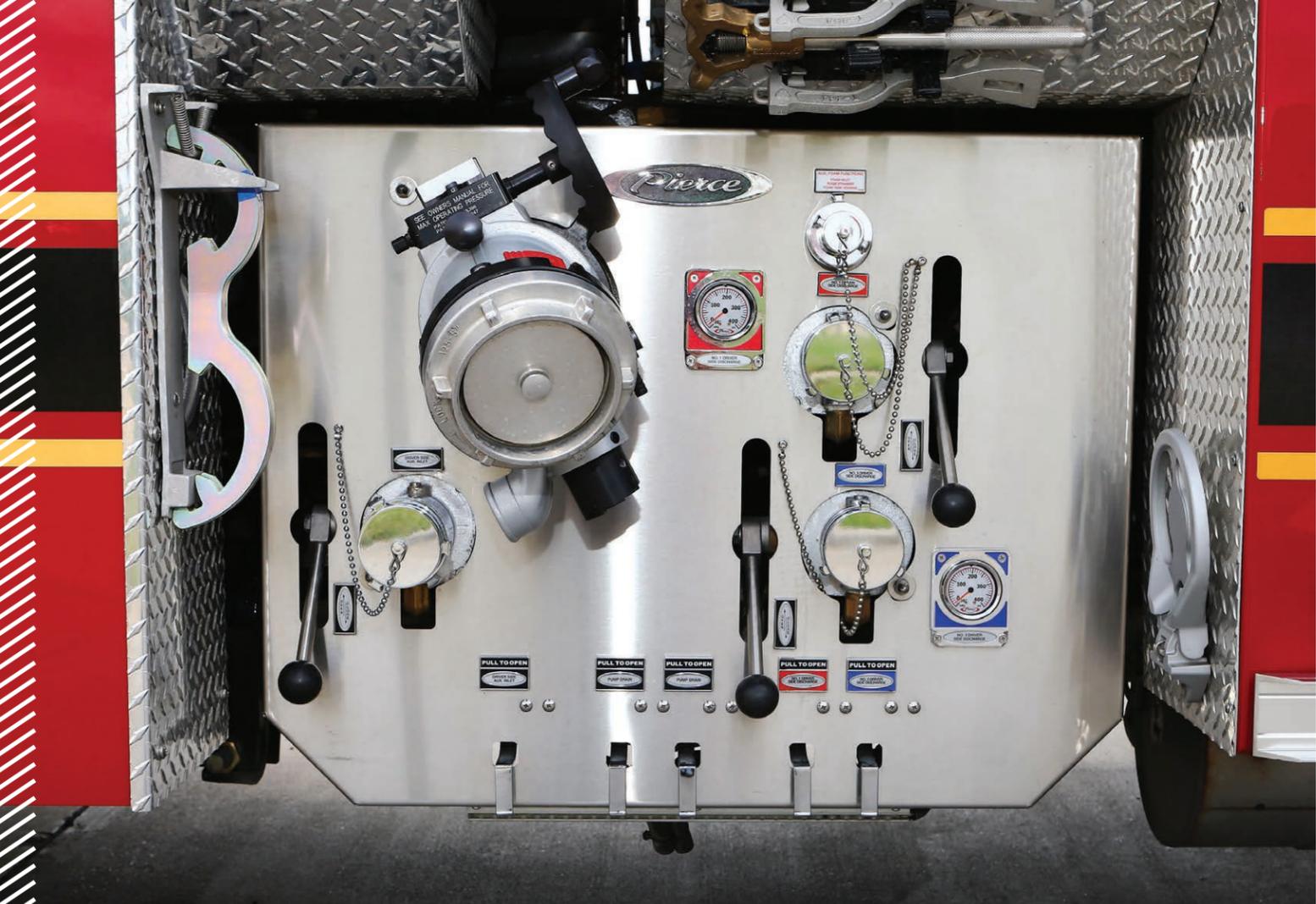
PUC removes the need to build the entire body around the pump and the pumphouse. And it’s the first apparatus that offers the most complete single-source build, from the chassis and body, right down to the pump.

PUC is available on pumpers, rescue pumpers, tankers and aerials.

Specifications

Chassis Choices	Velocity®, Impel®, Enforcer™, Quantum®, Dash® CF, Arrow XT™
Tank Capacities	Up to 1500 gallons / lifetime warranty
Electrical System	Color coded every 3"/harnesses loom-protected
Body Warranty	10-year structural
Stainless Steel Piping Warranty	10-year
Pump Warranty	6-year
Wheelbase	162" - 212" (depending on body size and chassis)
Pump and Roll	Standard
Compartment Space	150 - 500 cubic feet (depending on body size and chassis)
Compartment Load Rating	Up to 800 pounds each
Body Material	Aluminum standard, 304L stainless steel optional
Body Support Substructure	Lateral frame extensions
Pump Panel	Pierce Control Zone™
Plumbing	Stainless steel 10-year warranty
Pump Range	1250 - 1500 gpm





Get pumped.

The 1500 gpm pump (rated for draft) weighs 30% less than most existing pumps on the market and comes with a 6-year standard warranty.

We enclosed the pump operators panel on the side mount to keep it clean of grime, grit, and moisture. The next generation Control Zone™ pump panel is designed to fit the way you work with:

- Large lever control handles that lock to prevent valve creep under pressure
- Multi-functional pressure governor
- Extra large engine RPM display
- Fuel level monitoring
- Pump prognostics



PUC side mount pump panel

Easy. Does it.

- STEP 1** **STEP 2** **That's it. Want more steps to operate your pump? You'll have to go elsewhere.**

2-step technology reduces shift operations while removing the traditional grinding and uncertainty of putting a traditional mid-ship pump into gear. The park-to-neutral feature places the transmission into neutral automatically when the parking brake is set. The single-touch water-foam CAFS suppression selection located on the dash has the system up and functional before the operator is out of the cab.



Get true pump and roll as standard



Single-touch water-foam CAFS selection on the dash



PUC top mount pump panel



A safer place to be.

Safety is built into every product we make – like positioning the pump operator next to hose connections instead of over them. And incorporating chest height crosslays, chest height ladder storage, ladder access to hosebed, 8"-12" lower hosebeds, and stokes/backboard storage that you can reach from the ground.



The folding ladder is angled for a safer climb



Lower crosslay height for safer and easier hose removal



Chest height crosslays



Stokes/backboard storage



We were sure to put industry-leading safety features into the PUC™. Including the VLH® caps that release pressure before the cap is removed, the Tire Protection System which helps you maintain control of the vehicle in a blowout and Side Roll and Frontal Impact Protection that protects you and your crew in an accident.

By coupling these features with Command Zone™ advanced electronics for real-time diagnostics, and TAK-4® independent front suspension for enhanced handling and up to 23% increased stopping distance, you get more safety features than any other apparatus on the market today.

We're giving you space. And then some.

The PUC™ features 26" deep compartments and up to 500 cubic feet of big, clean, uncluttered storage space with covered raceways, recessed shelf tracks and bright strip lighting that reduces shelving shadows and gives excellent night-time visibility.

PUC also features a long list of options including:

- 500 lb sliding floor trays
- Dividers
- Tilt-out shelves
- Swinging tool boards
- Reel mountings

You can configure any option with the roomy Pierce® "jump-off" compartment near the rear of the passenger side cab door for EMS, rescue or turnout gear or whatever you decide to store.

Chest height ladder storage



Pierce "jump-off" compartment - provides additional storage due to the unique pump location (traditional pump panels normally occupy this area)



A tremendous body of work.

The PUC body incorporates space-enhancing formed construction supported with the legendary Pierce underslung system, consisting of 3/8" high strength lateral frame extensions. These extensions are mounted right off the chassis frame rails for a true, rock solid substructure that cradles the body floors. From welding our bodies to using custom fasteners, Pierce is dedicated to quality construction with your safety and performance in mind.

- Aluminum standard; premium 304L stainless steel construction optional
- 10-year structural warranty on Pierce body and support structure
- Choice of industry's strongest automotive-style hinged/lap doors featuring XL 1/4" diameter hinge pins and dual gaskets for a tighter fit and double protection for the equipment inside
- OR roll-up doors designed and built exclusively for Pierce with lifetime mechanical and 10-year paint warranties





It's easy to go full tilt.

PUC full-tilt access means no disassembly time to get to the problem.

If down the line you need to rebuild the pump, just simply remove the intake wye and you have complete "above the frame" access to the pump's wear ring, impeller, shaft and mechanical seal, which will literally take days out of the rebuild process. And because of the pump position above the frame, there's no more lying on your back underneath the truck.



45° CRAMP ANGLES



A turn for the better.

PUC™ offers wheelbases as short as 162" (depending on body and chassis). To further improve maneuverability, a fold-up rear work platform is cleverly designed into the tailboard compartment to minimize overall length and improve the angle of departure. Combined with TAK-4® independent front suspension and 45° cramp angles, PUC eases turning and handling like no other.

No more compromises.

PUC - The Pierce Ultimate Configuration - changes everything.