



# Company Profile

Proform Group Incorporated (PGI) 2022

Strictly Confidential Not for Distribution



## PGI Overview

We have been a leading American manufacturer and JIT supplier of Fuel Tanks & Fuel System Modules, Battery Boxes, Chassis Assemblies and Components for the Commercial, Military and School Bus sectors since 2001.

Commercial trucks, school buses and military vehicles throughout the world have a piece of Proform built right in. Our customers know that Proform products - developed, produced and tested according to the highest standards - are the benchmark for excellence and reliability.







## PGI Overview

Founded in 2021 in Columbus Ohio, PGI has over 210,000 square feet of manufacturing, assembly and warehouse space and 140+ team members working to provide industry leading American made welded products.

We have been awarded multiple supplier awards including Navistar Diamond Supplier Award for five consecutive years and we are an ISO Certified and ITAR Certified Tier 1 Supplier to major Truck and Bus assembly lines in multiple States



MANUFACTURING >>>  
>> TRANSFORMATION





## PGI Oklahoma

In Tulsa, OK PGI's 125,000 sq. ft. Manufacturing and Assembly plant has been in operation since 2006 producing Fuel Tanks, Battery Boxes and School Bus Fuel Tanks and Crash Cage Assemblies for the US & Canadian school bus market.

This facility is complemented with in-house Powder Coat Paint line, Stamping Presses, Plasma Cutting, and various Fabrication Break Presses soon to include a new 9000W Fiber Laser Fabrication Line.

The largest PGI manufacturing and assembly location boasts robotic and CNC MIG welding, seam and resistance welding, powder coatings, chemical etching and polishing capabilities. Stamping presses and rolling mill processes are also on site.







**PGI Ohio**

Our Ohio location in Columbus is an 85,000 sq. ft manufacturing assembly plant including JIT warehouse in operation since 2001 with over 3,000 different components warehoused and assembled and delivered JIT and Line Sequenced directly to our customers assembly lines with a combined several million different possible variations.

Our Fuel Tanks are made of Aluminized Steel or Aluminum and are painted, etched or polished and blanked, rolled, seam welded with automatic and robotic welders in house







## Our Products & Capabilities

At PGI our mission is to build and foster a prosperous, stable and long-lasting company, building quality products, that will continue to develop far beyond our generation.

Through dynamic, cooperative leadership and management, we will ensure a legacy of success for all PGI stakeholders.

- Manual, Automated & Robotic MIG and TIG Welding
- Automatic 5 Axis Fiber Laser Cutting with fully integrated Fabrication Shear & Break Presses
- Automatic Feed Powder Coating & Chemical Etching
- Stamping, Shear & Break Presses
- CNC Plasma Cutting
- Coming Soon: 3D Additive Manufacturing (3D Printing) for Rapid Prototyping and samples





## PGI Platforms

At PGI, we like to think we are everywhere. Any place a road travels, PGI is along for the ride. We're with your children as they make their way to school. We're with the delivery truck bringing vegetables from the farm to your local grocer and we're with the supply vehicle or MRAP personnel carrier making its way over the rough terrain of a war-torn region.

Commercial trucks, school buses and military vehicles throughout the world have a piece of Proform built right in. Our customers know that Proform products - developed, produced and tested according to the highest standards - are the benchmark for excellence and reliability.





# Fuel Systems

Our expertise is complex engineered and welded assemblies servicing several vehicle platforms.


Our Fuel Tanks are made of Aluminized Steel or Aluminum, Painted, Etched or Polished finish in varying sizes and shapes





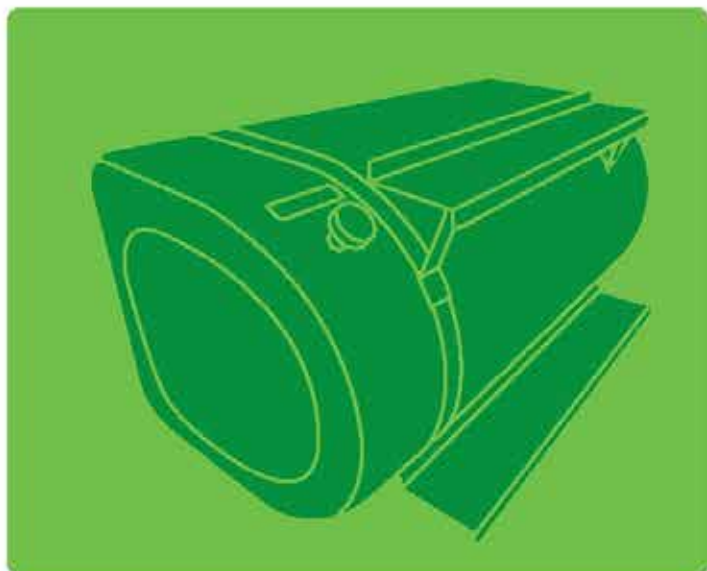
A close-up photograph of a fuel tank assembly, partially obscured by a semi-transparent green rectangular overlay. The assembly includes various pipes, valves, and a fuel filter. The text "FUEL TANKS & RELATED ASSEMBLIES" is printed in white over the green area.

## FUEL TANKS & RELATED ASSEMBLIES

A detailed black and white photograph of a fuel tank assembly, showing the intricate piping, valves, and structural components of the tank and its associated hardware.

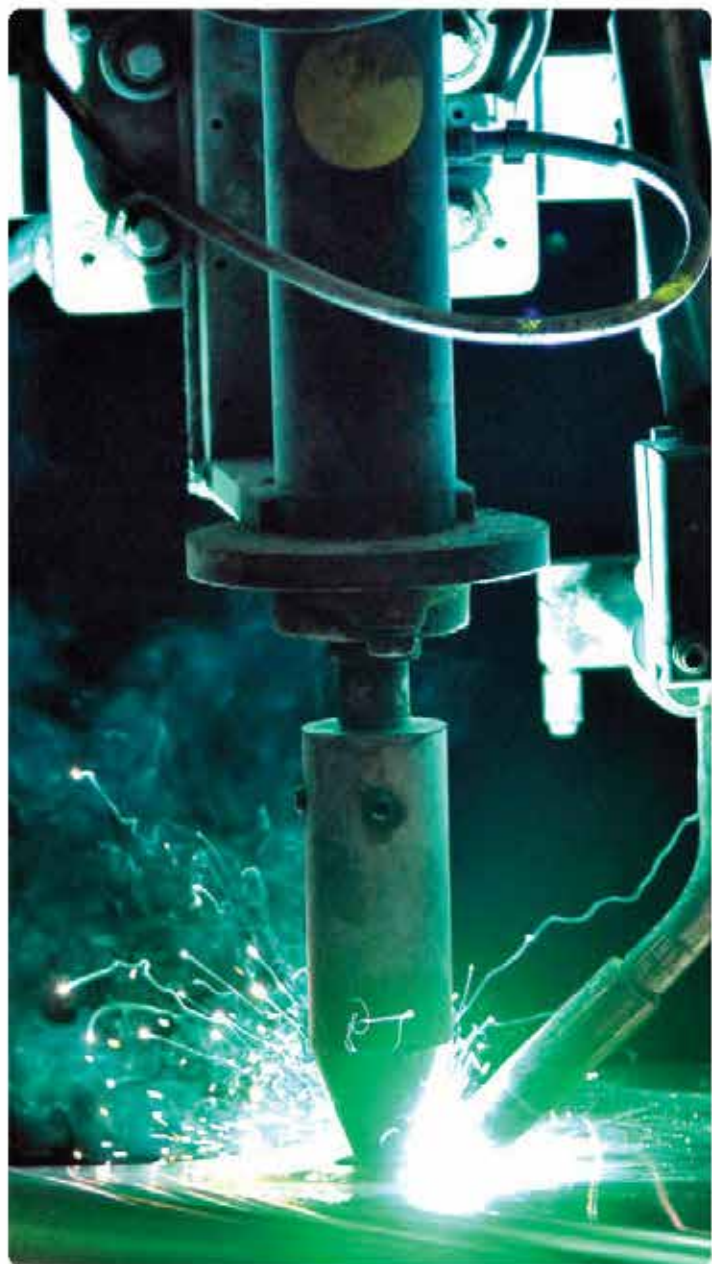
Proform Fuel Tanks are at the core of our business. Manufactured and rigorously tested at our Oklahoma and Ohio plants, our Fuel Tanks are assembled at all three of our U.S. facilities depending on customer location and other requirements.

All Proform plants are ISO 9001 certified and staffed by motivated, highly-trained professional team members and certified welders.



## TANK SPECIFICATIONS

- > STEEL, ALUMINIZED STEEL AND ALUMINUM
- > D-SHAPE, SLANTED D, RECTANGULAR, SQUARE AND ROUND
- > REINFORCED, ARMORED, POWDER COATED, CARC, ACID ETCHED OR POLISHED
- > CAPACITIES RANGE FROM 60 - 180 GALLONS
- > PRE-PACKAGED FOR SERVICE AND DROP SHIPPED, LINE SET AND SEQUENCED AND JIT



## MARKETS

- > Commercial vehicles Class 4-8 in Canada, USA and Mexico
- > All Navistar School Buses
- > Military Vehicles (USA & Canada)

VARIOUS WELDING AND MANUFACTURING PROCESSES ARE USED TO PRODUCE OUR FUEL TANKS BASED ON THE COMPLEXITY OF DESIGN AND VOLUME REQUIREMENTS.

## PROCESSES

- > MIG or TIG weldments
- > Seam, Lathe, Resistance and Projection welding
- > Robotic and Automated welding cells
- > Automated drill and riveting Gemcor machines

## TESTING PROCEDURES

In-house testing procedures include US DOT-specified Drop Test and Fuel Filler Drop Test and analysis. Automated multi-tank submersion leak testing ensures 0 PPM and no field leaks. Other procedures include paint adhesion, salt spray, salt chamber and corrosion testing.

## RELATED ASSEMBLIES

Proform produces a wide range of related assemblies, including mounting supports and fuel tank strap assemblies, school bus crash safety cages and battery box assemblies. We also produce BW panel assemblies for Sleeper and Day Cabs and Luggage Doors. Our Texas facility is a light assembly plant, assembling Commercial and Military MAXX Pro battery box modules and fuel tank modules. Three dedicated lines ensure that products are ready for delivery to customers' assembly lines in sequence and on time.





## Battery Box Systems

Battery Boxes Complement our core Fuel Tank Business assembled at both plants. The many variations are "Build to Order" and shipped JIT (Just In Time). Used on Buses, Heavy Duty Trucks, Military Vehicles and Over the Road Tractors.

Our Battery Boxes are comprised of a set of steps, air tanks, and the metal box for the engine battery with all accompanying wire harnesses. The assembly can have various configurations that vary by each truck model, leading to complex production requirements. PGI maintains an agile and trained team and MRP system that keeps the needs of the customer first.





## School Bus Products

PGI supplies all the Fuel Tanks, battery Boxes and Crash Cages for International brand School Buses used in North America.

High Strength seamless tube Crash Cage for every School Bus in the US & Canada

We also make a Propane variant for increased fuel economy and low emissions buses







## DEF Tank Modules

DEF (Diesel Exhaust Fluid) Tanks are assembled in various sizes. DEF tanks are made from High Density Polyethylene (HDPE) and Cross Linked Polyethylene (XLPE) and built to last.

PGI assembles (purchased features) and sequences JIT all of our DEF Tank Modules





PGI has entered the rapidly growing and evolving utility and Recreational Trailer sector, with an existing Production & Retail facility in Little Rock AR. We have set some aggressive targets by expanding production to our OK plant by Q3-2022 and later in OH by Q1 2023.

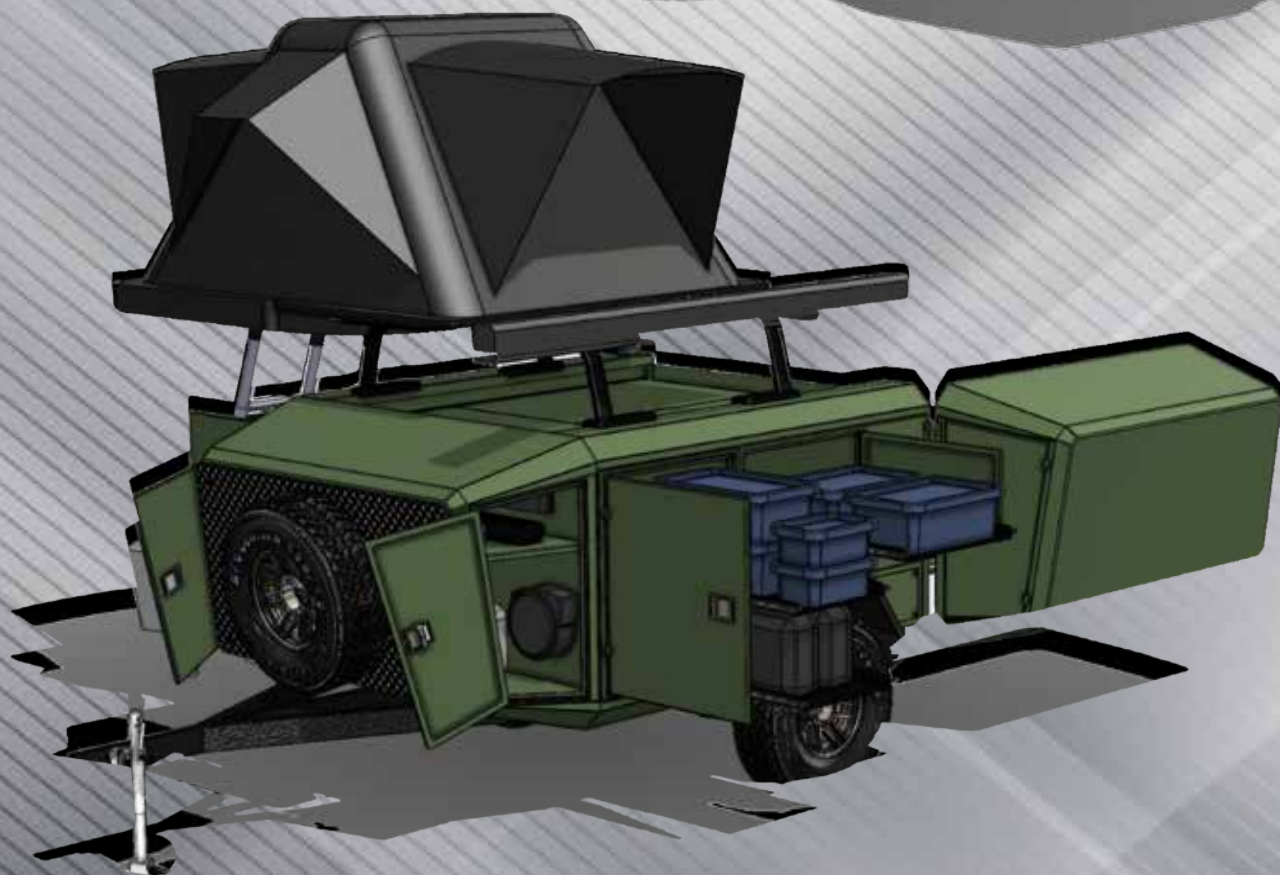
PTI will expand current production and paint capabilities to reduce purchases and leverage our buying and engineering capabilities to produce benchmark quality and design for all of our trailers.





**OVERLANDER**

*RECREATIONAL PRODUCTS*

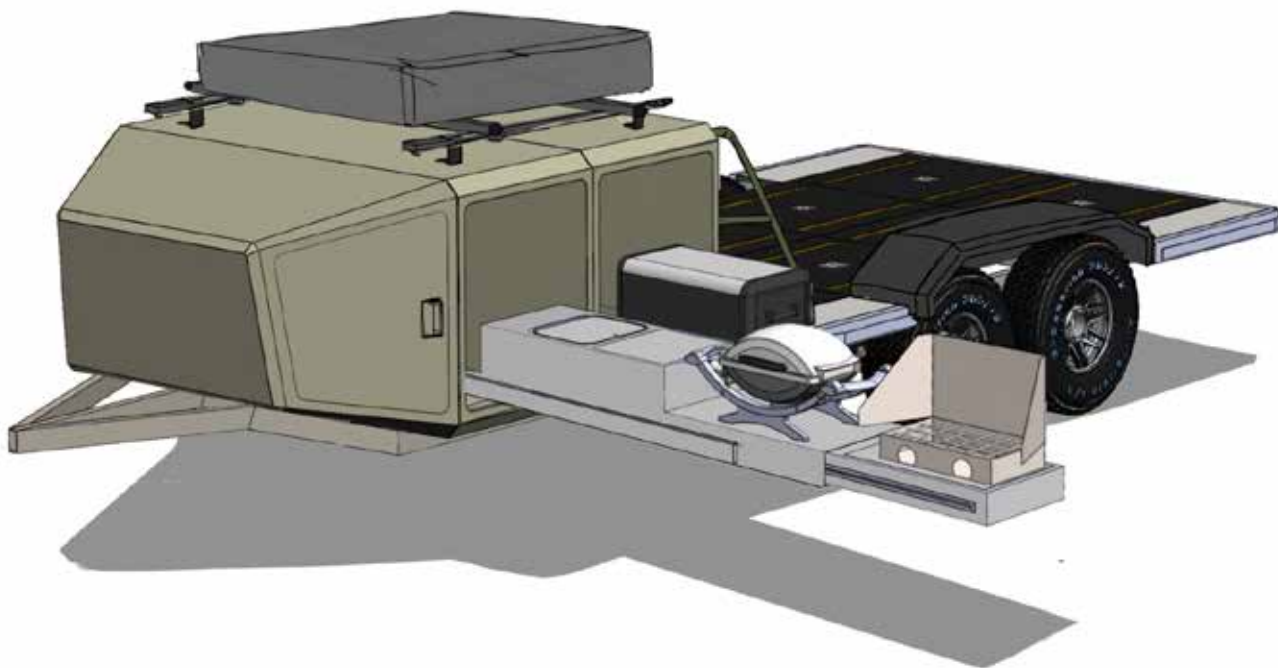


**OVERLANDER**

*RECREATIONAL PRODUCTS*









## Military Applications

PGI is an ITAR Certified American company which means we are a trusted supplier to the US & Allies Military and Armed Forces

We produce Fuel Tanks, Battery Boxes and Spare Parts for various US Military & Allied Forces in both C.A.R.C. and other coatings







## Fabricated & Stamped Products

PGI manufactures a wide range of tank-related assemblies, including strap assemblies, support brackets and school bus crash cages.

We also have extensive Fabrication and Paint capabilities including Break Presses, Shear Presses, Plasma Cutting, 5 Axis Fiber Laser Cutting and custom welding. Soon we will be adding 3D Additive Manufacturing





# TRANSPORTATION INNOVATION TRANSFORMATION

