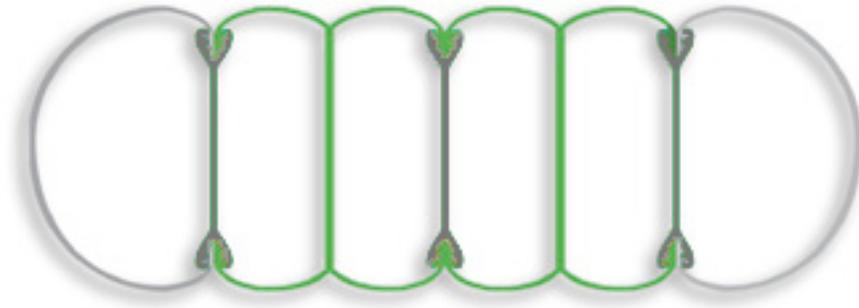


ABOUT CONFORMABLE TANKS



A revolutionary new design that solves the storage problems for Propane (LPG).

CT fuel storage technology provides a solution to users of cleaner-burning propane LPG fuel by allowing more fuel to be stored on the vehicle while reducing overall tank weight and increasing cargo storage area. These tanks are designed to improve driving range, one of the key issues facing the emerging alternative-fuel market.

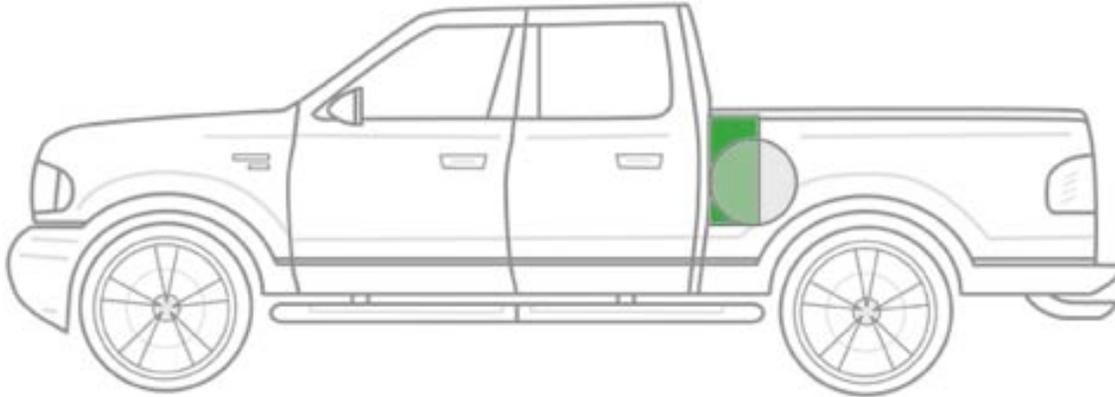
The space available for fuel storage on a typical propane LPG powered vehicle is traditionally the rectangular-shaped envelope normally occupied by a gasoline tank. Propane LPG has historically been stored in heavy cylinders, which due to their round shape, do not package very efficiently, fuel capacity is low, and driving range is compromised.

CT® conforms more efficiently to the available space under the vehicle, allowing from 30% to 50% additional range. An additional advantage of the CT® is the reduced tank weight, which not only makes the vehicle more fuel efficient, but also reduces wear and tear on a vehicles suspension system and does not degrade overall handling characteristics.

The logistics, simplicity, and reliability of accommodating a single CT® in lieu of multiply "ganged" cylinders are substantial. Issues regarding the added complexity of multiple-cylinder configurations include transport of fuel between individual tanks, structural vulnerability of the interfaces between the added transport tubing and the tanks; and inefficient and inaccurate filling, dispensing, and level sensing.

Diagram of Fords F150 fitted with Conventional Propane Tank vs CT

○ Conventional Propane Tank | ■ PPI s Conformable Propane Tank



Round Tank 406mm x 1.320 = 95 litres Takes up 22% of tray space
CT 228/4 533mm x 1.320mm = 105 litres Takes up 12% of tray space



The CT range of fuel tanks is truly “The Shape of Things to Come”

Features and Benefits - Tank

Weight :

- Less than 50% of steel version
- No change in weight from petrol version
- No reduction in efficiency
- Improved safety due to retention of original OEM handling characteristics
- No increase in tyre wear
- Increased payload on heavy duty vans

Space :

- Up to 50 % gain in volume for same available space.
- Extended vehicle range
- Fitment to small space restricted vehicles
- No intrusion in boot space for taxis
- Maximum capacity for couriers
- Room for Police Radio systems
- Modular Design
- Increase width and length using existing tooling
- Multi tank applications possible
- Adaptable for marine or one off designs.
- Simplicity
- No ganged cylinders
- Will fit into existing petrol tank space
- Easy shape for mounting straps

Conformable Propane Tanks – Other Applications :

- Emmision compliant Race cars (all classes & Styles) Jet skis
- Two stroke motorcycles
- Snowmobiles
- BBQ's
- Marine
- RV's – Race Trucks (heating - lighting -cooking)
- Marine Fuel Tank
- Home Heating
- Tractors – Farm use
- Lawnmowers – commercial
- Generators

Custom Applications :

**You can view the available options for existing tank designs
However due to the tanks unique modular construction there are no limits to the length
of a tank & width can be accommodated for custom applications.**