

## What Are ATL Fuel Cells?

Fuel Cells are sophisticated safety fuel tanks for race cars, stunt cars, race boats, rally cars, off-road vehicles, aircraft and military equipment. Over the past 35 years, ATL Fuel Cells have clearly demonstrated that they offer fire and explosion protection far in excess of any conventional gasoline or diesel tank.

The ATL Fuel Cell system is comprised of an impact resistant rubberized "bladder" filled with explosion suppressant foam baffling and outfitted with a leak-tight cap and fittings. Additional safety equipment frequently includes roll-over check valves and a metal container to deflect impacts and to serve as a flame shield.

Quality ATL Fuel Cells also feature aircraft type nut-ring flanges, fill-valve plates of steel and aluminum plus exclusive fuel-trap devices to prevent fuel starvation.

All of these refined ATL components, working in harmony, provide the serious racer and hobbyist alike with outstanding protection against fuel spillage, post-crash fire and explosion. It has been professionally estimated that the ATL-type fuel cell has prevented 95% to 98% of the fuel fires that otherwise would have erupted in high speed racing accidents.

## What's In An ATL Fuel Cell?

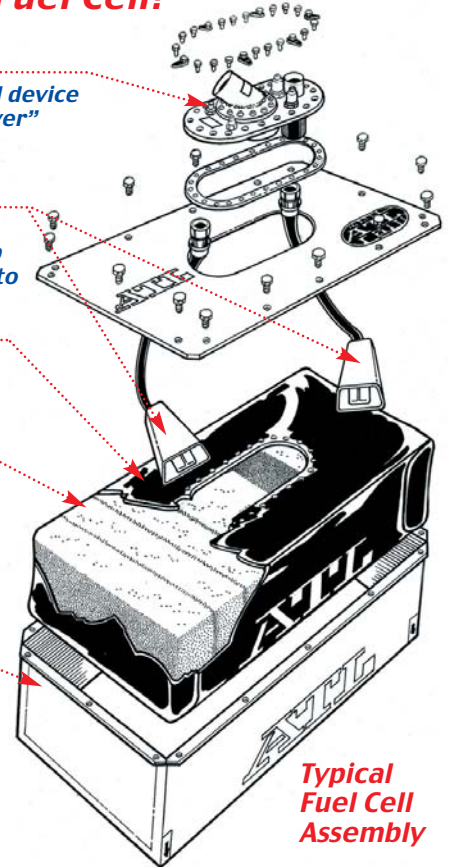
**Check Valves** .....  
*A check valve is a flow control device which closes during a "roll-over" accident to help prevent fuel escaping from the fill & vent.*

**"Duck-Foot"™ Fuel Traps** .....  
*The Duck-Foot collects & retains fuel around the pickup filter, ensuring constant feed to the engine.*

**Safety Fuel Cell Bladder** .....  
*The "Heart" of the fuel cell system; Ultra-Tough & impact resistant, yet light & flexible.*

**Safety Foam** .....  
*Nearly every ATL Fuel Cell comes complete with Safety Foam Baffling designed to reduce fuel slosh & help suppress explosion. ATL's safety foam takes up less than 2% of the cell's total volume.*

**Containers (Cans)** .....  
*ATL's containers are made from powder-coated steel or aluminum. Carbon Fiber containers are also available as an option.*



**Typical  
Fuel Cell  
Assembly**