

**ATL**

# ATL DRYCELL™

General Mounting Suggestions for ATL "DryCell" Fuel Preserver

## STABILIZE YOUR FUEL FOR MAXIMUM POWER!

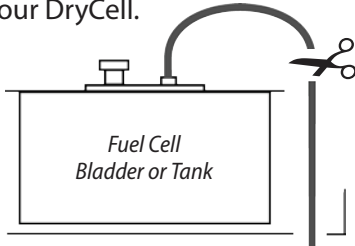
**PROTECT YOUR ETHANOL-BEARING RACE FUEL FROM HUMIDITY AND PHASE-SEPARATION. DRY-CELL WORKS IN RALLY CARS, RACE CARS, FLEET VEHICLES, OFF-ROAD EQUIPMENT, RACE BOATS, PLEASURE CRAFT, GEN-SETS AND MILITARY DEFENSE APPLICATIONS.**

Before installing your DryCell and connecting it to your fuel cell or tank, please read ATL Bulletin # DS-517 (available at [www.atlinc.com/US/Bulletins](http://www.atlinc.com/US/Bulletins)).

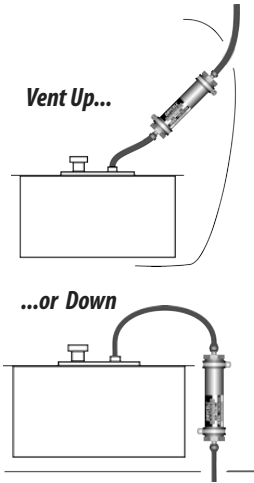


### INSTALLATION

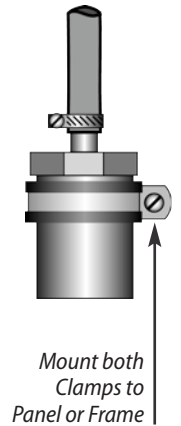
- 1** Inspect the fill cap on your fuel cell and confirm that it is a **non-vented** type. Locate your fuel cell's vent line which is usually a 3/8" i.d. hose, and sever the hose at a convenient point to insert your DryCell.



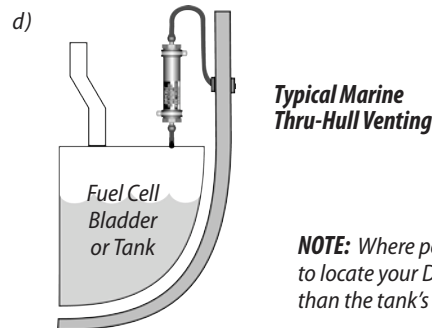
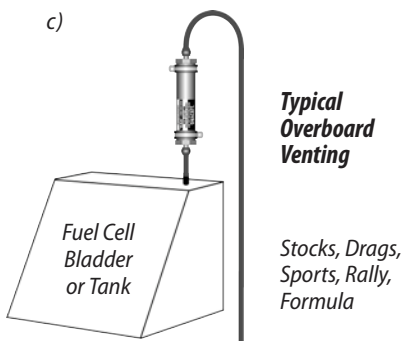
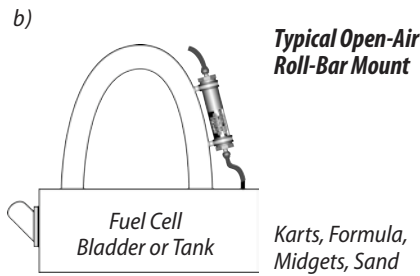
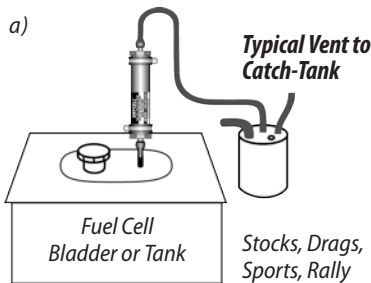
- 2** Install the DryCell in as vertical an orientation as possible, but no less than 30° to horizontal. Use the hose clamps provided.



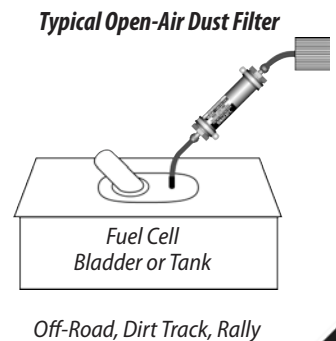
- 3** Firmly attach the two mounting clamps (supplied) to a rigid panel or frame member. Either end of the DryCell may be "up".



- 4** Route the tail end of your vent hose to a "catch-tank" (preferred) or to a high or low point away from heat, flame, sparks and water vapor.



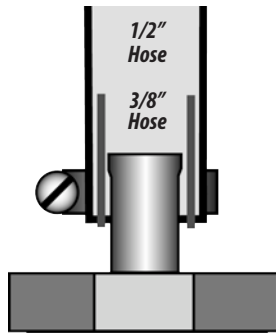
- 5** For off-road, rally and dirt-tracking, a filter is recommended at the vent hose termination point, or at your catch-tank.



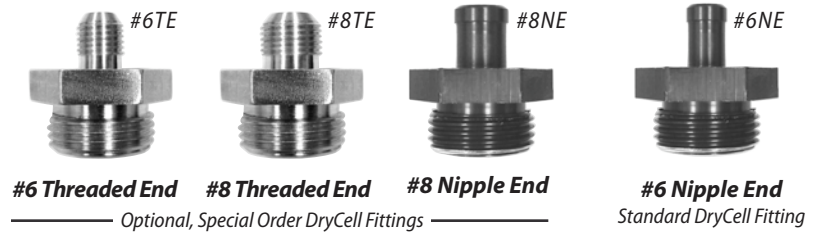
**NOTE:** Where possible, it is recommended to locate your DryCell as high, or higher, than the tank's fill cap.

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- 6** If your car or boat is equipped with a larger or smaller vent hose, an adapter may be needed to mate with the DryCell's 3/8" ports.

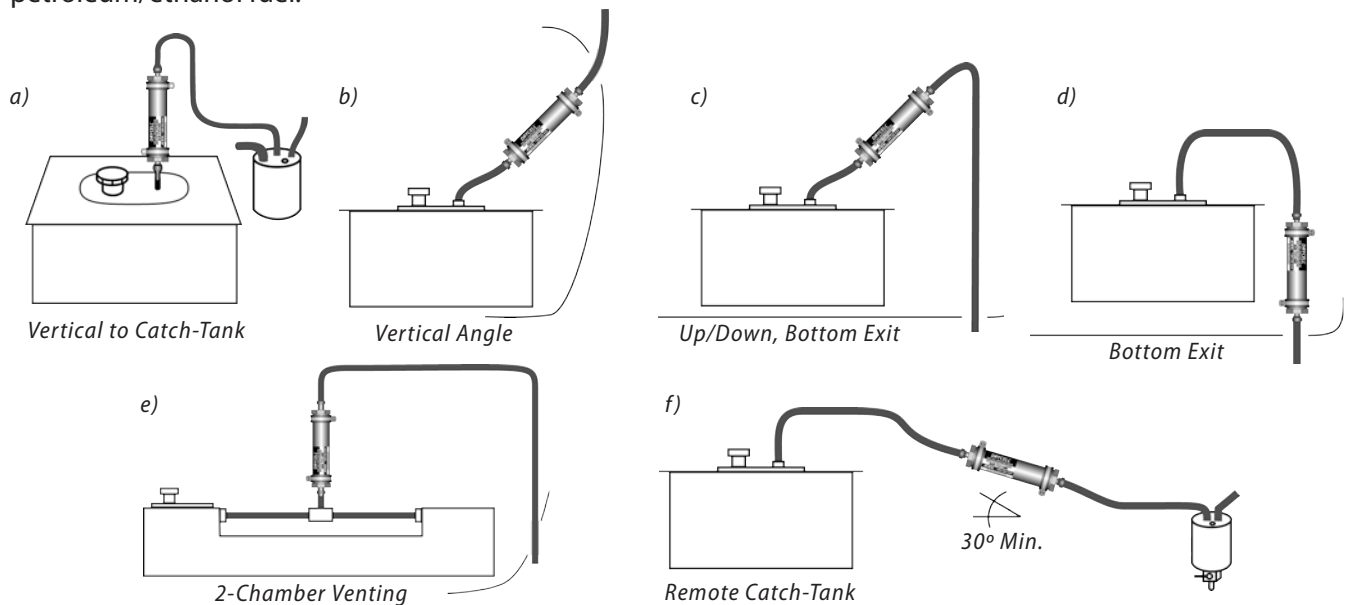


- 7** In place of an adapter, you may special-order three different types of "Ends" for the DryCell:



## 8 DryCell Installation Options:

Your vent hose is best routed up, forward and then down to a catch tank (see "a" below). The DryCell will begin working immediately, absorbing water vapor and protecting your "oxygenated" fuel (E10, E50, E85, etc...) from "phase separation". Read DS-517 to understand how small amounts of water vapor can ruin your petroleum/ethanol fuel.



**FOR MAX POWER, STABILIZE YOUR RACE FUEL WITH DRYCELL!**

## SERVICING

- Check the DryCell frequently, and when its blue pellets turn pink, it is time to replace them with fresh dry pellets.
- Remove the DryCell and then clamp one hex end in a vice and carefully loosen the other end with a box wrench.
- Extract the wire mesh insert, and empty all pink and white pellets onto a steel "cookie-tray".
- Refill the clear barrel with fresh pellets from the sealed pack (ATL Part No. TF629-DP) that accompanied your DryCell. Insert the wire mesh screen, and tighten the threaded end-fitting firmly with a vise and box wrench.
- Reinstall the DryCell in your car, boat or off-road vehicle and re-attach the input and output vent hoses just as they were.
- Allow the used pellets to dispel any gasoline residue for 1 week by placing the cookie tray in a dry well-vented area.
- Preheat your oven to 250° F (120° C), and insert the cookie-tray of used pellets. Bake these pellets for 3 hours at the 250° F (120° C) temperature. Turn oven off and allow pellets to cool before removing tray.
- Store these dried pellets in an air-tight glass bottle or jar and continue the fill/dry/re-fill process as needed.

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