



19435 South O'Brien RD, Groveland, FL 34736
 Phone: +1 (352)-429-5787

BATTERY SYSTEM INFORMATION

These details help us determine the best HYDROCAP Vent for your system.

1. Please e-mail us a picture of your battery's vent cap threads/fitting along with this form.

System voltage: _____ Number of parallel banks: _____

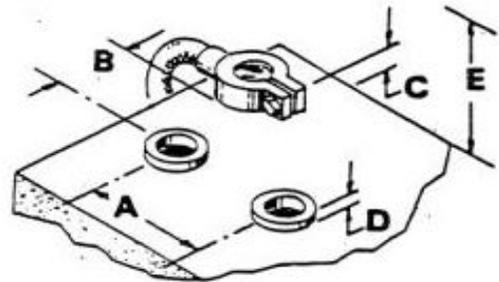
Battery Manufacturer: _____; Model No: _____; Rating: _____ AH _____ hr. rate
 TYPE: Alkaline _____ or Lead-Acid _____; PLATES: Antimony _____ or Calcium _____

Number of HYDROCAP vents needed for this system _____

2. Measure your battery to the nearest 1/16 inch.

- _____ A — Center to center of the closest vent openings; if 2-1/2" or more, mark X.
- _____ B — Center of vent to nearest side of connector terminal or obstruction, which would limit side clearance; if 1-1/4" or more mark B and C with an X.
- _____ C — Height of terminal or obstruction within 1-1/4" of vent center, from battery top surface.
- _____ D — Height of vent cap sealing surface from battery top; if flush, mark X.
- _____ E — Height to cover or obstruction above battery top; if 3" or more, mark X.

Please print your
 name, company, and
 street address



3. For solar systems only.

Measure the charger current with an ammeter when the battery is fully charged and not supplying any power.

NOTE: This is normally a low value. _____ Amps.

Discharge the battery 30% or more. Turn on the charger and remove all the vent caps. Look at the electrolyte in every cell each 1/2 hour. When the first cell starts to gas freely (3 to 4 bubbles each second; continuously) read the charging current ammeter. _____ Amps.

Start timing until the ammeter reading is back down to the low values. _____ hrs.

Charger Manuf. _____; Model No. _____; Max. Output current _____ amps.

SOLAR Mfg. _____; Model No. _____; Number of panels _____; Tracker Y/N _____.

Controller Mfg. _____; Model No. _____; Cut off voltage _____.

OTHER CHARGING:

Wind: Cut off voltage: _____

Hydro: Cut off voltage: _____

Solar only; No other charger. _____