

## 2. Battery Removal and Installation

Battery removal may be necessary when battery electrolyte specific gravity reading is below 1.200, indicating the need of battery recharging, or when the battery is removed for storage.

- a. Remove battery retainer and disconnect the ground (-) negative cable connection first and the positive (+) cable last. The battery can now be lifted from its mounting. Note the positioning of the cables, protective rubber (+) terminal cover and battery mount rubber pads as well as the routing of the battery vent tube. Before installing the battery, clean the battery and its mounting area with water. Baking soda and water can be used to remove any existing corrosion.
- b. Battery installation is performed in the reverse order of removal. Pay particular attention to the battery rubber mounts pads and the vent tube routing.

Install the battery vent tube as illustrated. Connect and protect the positive (+) terminal with the rubber insulator first. Connect the negative (-) terminal second

