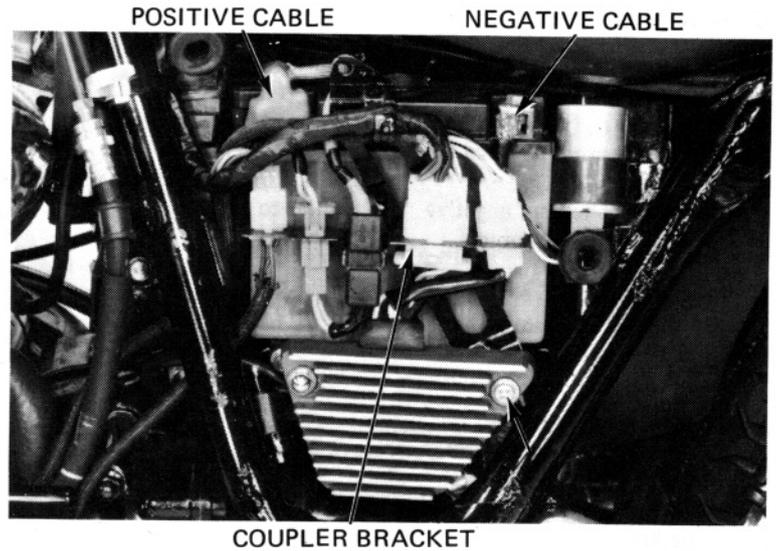


# BATTERY

## REMOVAL

Remove the left side cover.  
 Remove the regulator/rectifier mount screw.  
 Disconnect the ground cable at the battery terminal.  
 Open the coupler bracket, then disconnect the positive cable.  
 Remove the battery.



## TESTING SPECIFIC GRAVITY

Test each cell with a hydrometer.

**SPECIFIC GRAVITY: 1.270–1.290 (20°C, 68°F)**

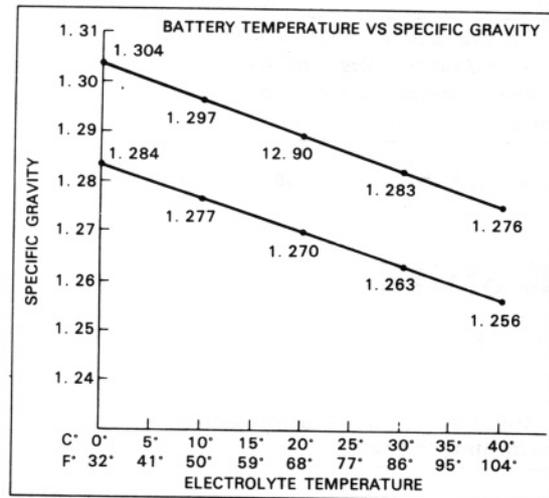
1.270–1.290	Fully charged
Below 1.260	Undercharged

### NOTES:

- The battery must be recharged if the specific gravity is below 1.230.
- The specific gravity varies with the temperature as shown in the accompanying table.
- Replace the battery if sulfation is evident or if the space below the cell plates is filled with sediment.

### **WARNING**

*The battery contains sulfuric acid. Avoid contact with skin, eyes, or clothing.  
 Antidote: Flush with water and get prompt medical attention.*



Specific gravity changes by 0.007 for every 10°C.