

### 2.2.3 Setting the Temp Comp Switch

The Temp Comp switch is based on the voltage/temperature (V/T) slope. The Temp Comp switch is a two-position switch setting that provides a method to set the slope of temperature charge rate.

1. Set the Temp Comp switch (see Figure 4) to the applicable position.
2. Refer to Table 4, "Temperature Compensation Rate" (see page 4) for detailed information.

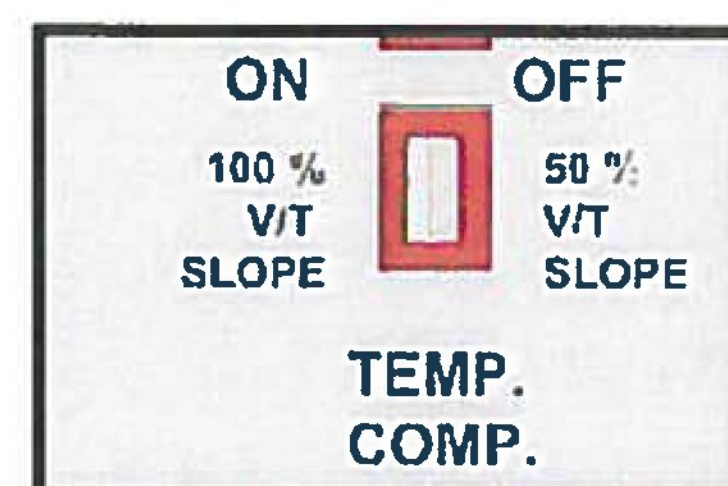


Figure 4. Setting the Temperature Compensation Switch

### 2.2.4 Setting the Current Limit

The factory setting for current limit is 100% of the rated current capability. The current limit may be adjusted from the charger's full rating to 50% of the rated current capability.

For example: The 20 amp charger can be adjusted down to 10 amps.

1. Locate the current limit potentiometer on the front panel.

#### NOTE

When the potentiometer is turned fully clockwise, the charger current limit is set for 100% of rated capacity. When the potentiometer is turned fully counterclockwise, the charger current limit is set for 50% of rated capacity.

2. Adjust the current limit set point between 50% and 100% of rated capacity, as follows:
  - a. Apply an excessive load to the charger.
  - b. Adjust the current limit potentiometer to the desired current level.