

## Programming Instructions

This QuiQ charger is pre-loaded with the charge algorithms shown below:

POL01-B001	SW: 0
AlgID	DESCRIPTION
11	Generic 200-255Ah flooded dv/dt
28	Tennant Deka 8GGC2 Gel
38	Trojan T1275
71	Generic 140-200Ah Flooded dv/dt
72	Generic 250-335Ah Flooded dv/dt
73	Generic 400Ah Flooded dv/dt
126	Fullriver 85-145Ah AGM
141	Fullriver 300-370Ah AGM
151	Fullriver 220-290Ah AGM
222	Non-temp comp 2.3 vpc Booster

4. Algorithm number display repeats for 11 seconds, then Algorithm Display Mode ends.
5. Remove AC Power and reconnect positive lead.

### Change Default Charge Algorithm

1. Enter Algorithm Display Mode (as above).
2. While Algorithm Number is displayed (for 11 seconds), touch positive lead to the battery pack positive terminal for 3.0 seconds (+/- 0.5s).
3. Remove lead from battery pack. Algorithm Number will increment.
4. To increment the Algorithm Number again, repeat Step 2 and 3 within 30 seconds.
5. Touch positive lead to positive terminal and hold until relay clicks (> 10 seconds). The new default algorithm is now stored.

## Check Default Charge Algorithm

Enter Algorithm Display Mode.

1. Disconnect AC Power.
2. Remove positive lead from battery pack.
3. Apply AC power and the charger will display the algorithm number after Power On Self Test
  - a. All algorithms will display as a series of flashes of the '80%' LED.
  - b. Algorithms #1 – 6 will also be indicated by the Ammeter LEDs (see User's Guide).

Examples:

 = Algorithm #3  
 <Short Pause>  = Algorithm #21

6. Remove AC Power and check default algorithm.

Contact your original equipment manufacturer if your battery pack is not supported by the charge algorithms loaded into your charger.