Programming Instructions

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

| A005 | 3 SW Var: 5 |
|-------|--|
| AlgID | Description |
| 1 | Trojan Flooded |
| 3 | T105 constant power dv/dt |
| 5 | Trojan 30XHS |
| 7 | J305 constant power dv/dt |
| 11 | Generic 200-255Ah flooded constant |
| | power dv/dt |
| 43 | Discover AGM |
| 52 | Exide/Sonnenschein 105Ah gel |
| 71 | Generic 140-200Ah Flooded constant |
| | power dv/dt |
| 72 | Generic 250-335Ah Flooded constant |
| | power dv/dt |
| 73 | Generic 400Ah Flooded constant power dv/dt |

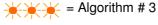
Check Default Charge Algorithm

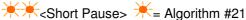
Enter Algorithm Display Mode:

- 1) Disconnect AC Power.
- 2) Remove positive lead from battery pack.
- 3) Apply AC power and the charger will display the algorithm number after the Power On Self Test:
 - a. All algorithms will display as a series of flashes

b. Algorithms #1 - 6 will also be indicated by the Ammeter LEDs (see User's Guide).

Examples:





- 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 Steps 2 and 3 within 30 seconds.
- Touch positive lead to positive terminal and hold until relay clicks (>10 seconds). The new default algorithm is now stored.
- 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 in your charger.