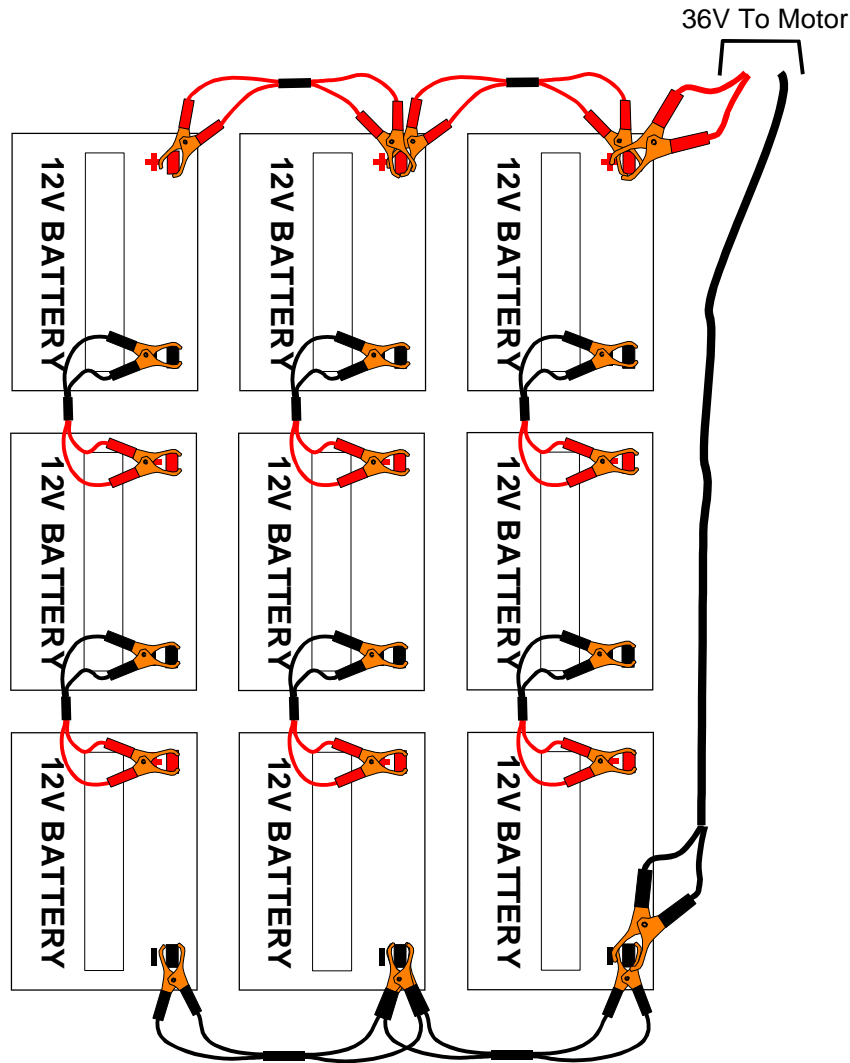




# 36 Volt Battery Hookup "The Marathon Winner"

This is the battery hookup eCanoe used to win the Wye Island Electric Boat Marathon - twice!  
DG12-55 Batteries powered two MinnKota Endura 30 12V Motors via a PM1236D System.



## "Three by Three" 36V Battery Hookup Diagram

Supplies 36Vdc to motor.

Each battery supplies ONE-THIRD the total motor current.  
This bank supplies **five times the power** of a "Three by One"  
hookup because each battery is drained much slower.

**Requires:**      **SIX red-black jumpers**  
                         **TWO red jumpers**  
                         **TWO black jumpers**

**All the batteries should be of the same type, size, charge, age, and manufacturer for best results.  
See the eCanoe 12V Battery Hookup Diagram for more information on battery life.**

*See the complete line of fused and color-coded 75 Amp Battery Jumpers at [www.ecanoe.net](http://www.ecanoe.net)*