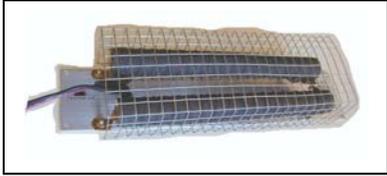


# *Flexcharge*<sup>™</sup> Load Resistor Divert Load Instructions



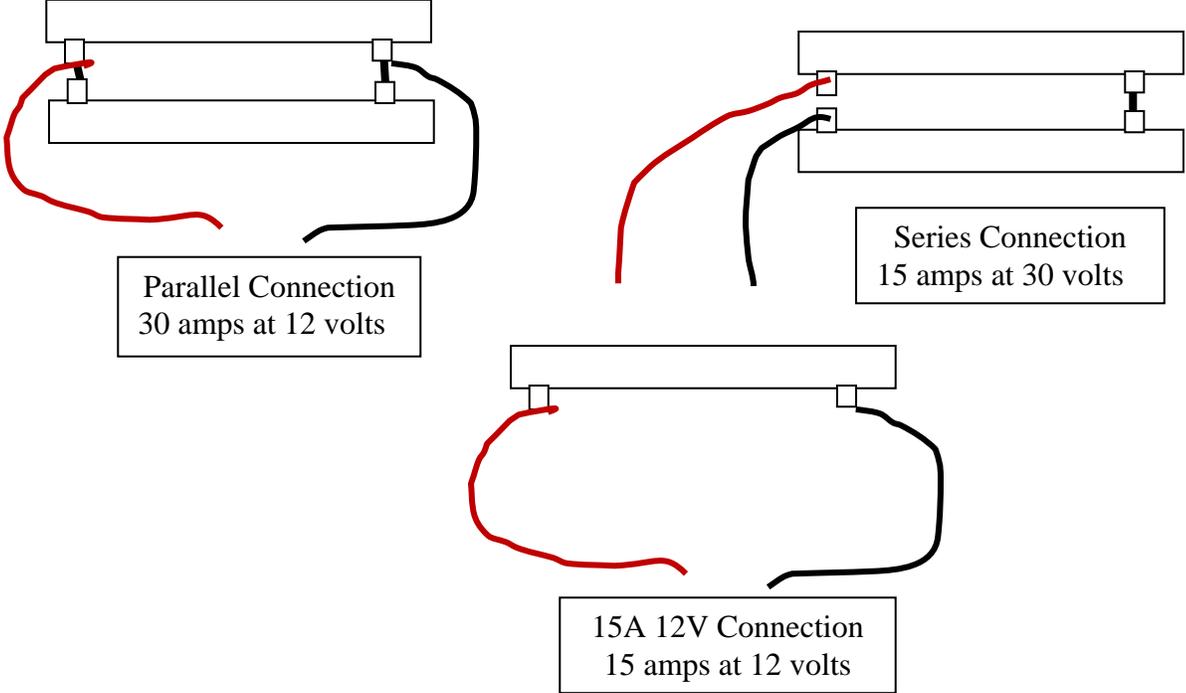
Divert Load resistors are intended to be used with the Flexcharge NC25A and NCHC style charge controllers.

**CAUTION:** During operation the resistors could become hot. Mount the resistors in an area where the resistors will not come in contact with other materials or persons and has open air around it.

For nominal 25 amp 12 volt charging sources use the resistors in parallel and connect the red (+) wire to the divert terminal and the black (-) wire to battery ground.

For nominal 15 amp 24 volt systems, use the resistors in series and connect the red (+) wire to the divert terminal and the black (-) wire to battery ground.

For nominal 15 amp 12 volt systems, use the single resistors and connect the red (+) wire to the divert terminal and the black (-) wire to battery ground.



## **Important change to the controller manual instructions.**

**Do not** install a fuse on the divert load.  
**Install a 25 to 30 amp fuse on the input wire between the charging source and the controller. This fuse is in addition to the fuse on the battery wire between the battery and controller.**



1217 State St  
Charlevoix, MI 49720 USA  
231-547-9430  
www.flexcharge.com