

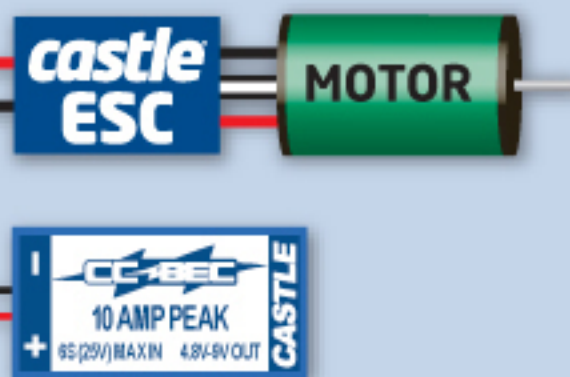
# PROPER CC BEC INSTALLATION WITH MULTI-CELL PACKS

Combined 12s Pack

6s Battery (6 cells in series) 6s Battery (6 cells in series)



You may use a CC BEC with a multi-pack system. It is critical that the correct pack is used to power the BEC. The output of the CC BEC is not isolated so the ground wire input (black) is the same as the ground wire output (brown RX). ***This means that if you connect the BEC across the wrong cells you will boost the ground voltage in a disastrous way!*** Please follow the diagram to the left to prevent expensive damage to your entire system.



Connect CC BEC to the pack with the "free" negative (black) lead. This lead is the lead connected directly to the ESC.

Combined 12s Pack

6s Battery (6 cells in series) 6s Battery (6 cells in series)



**NEVER DO THIS!**



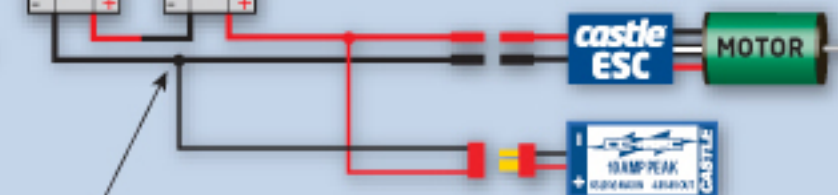
**NEVER** connect CC BEC to the pack with the "series" negative (black) lead. This lead is the lead connected to the positive (red wire) from the other battery pack.

Combined 12s Pack

6s Battery (6 cells in series) 6s Battery (6 cells in series)



**NEVER DO THIS!**



**Never** connect the CC BEC to a combination of packs in series that results in more than 25 volts to the CC BEC.