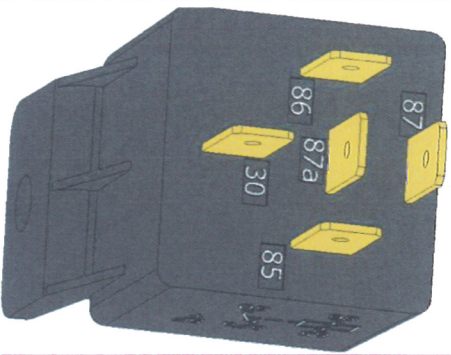


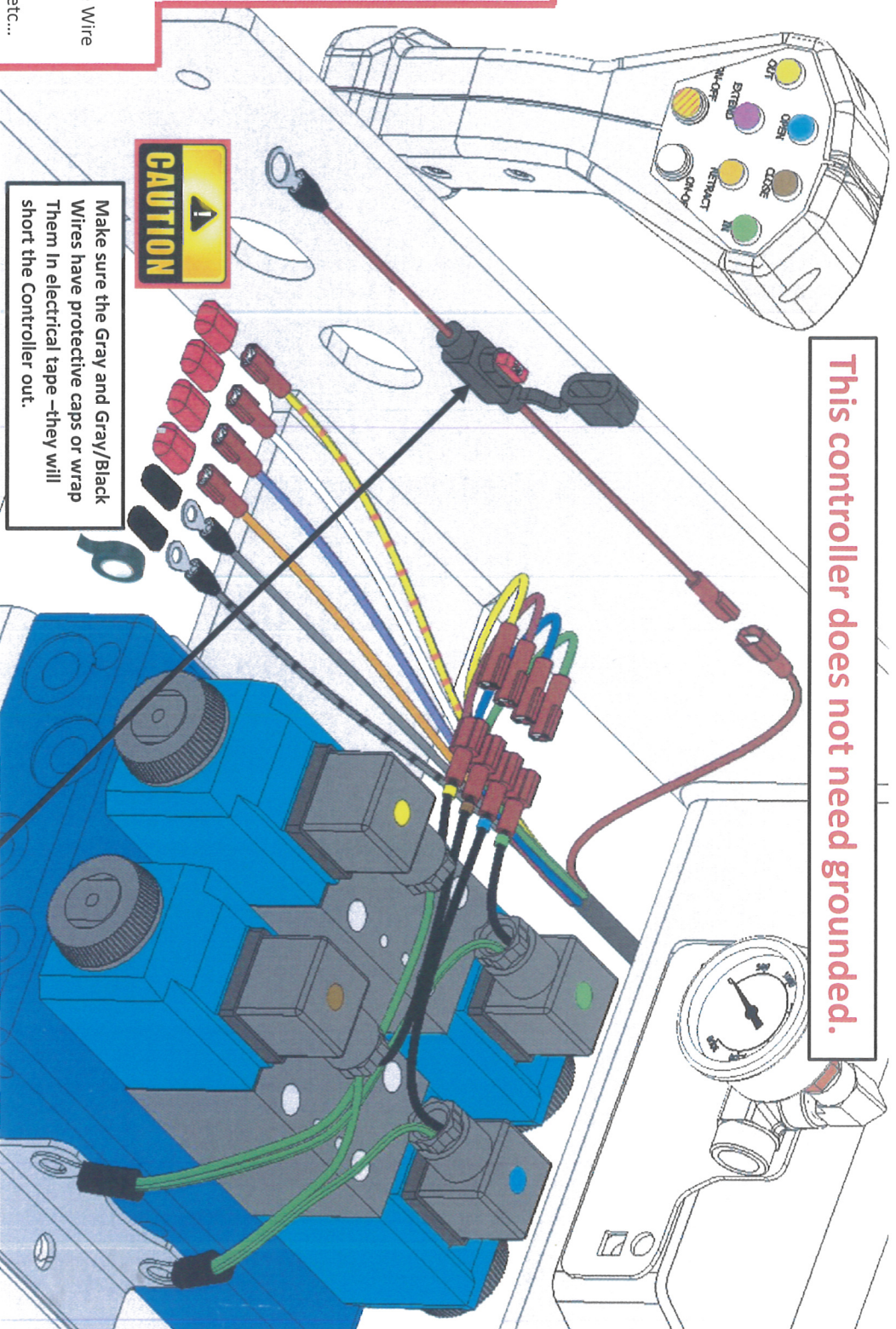
**This controller does not need grounded.**



BOSCH 0 332 209 150  
Terminal 30 – 12v Power Wire  
Terminal 85 – Yellow/Red or White Wire  
Terminal 86 – Ground Wire  
Terminal 87a – Don't Use  
Terminal 87 - Light, Cake Feeder, etc...

**White and Yellow/Red stripe Wires** – are constant power on/off, one can be used for turning pump on and off and the other used for Spotlights or cake feeders, etc.. We recommend using heavier 20/30 amp relay like (BOSCH 0 332 209 150)

## Correct way to wire Pistol grip – 2 valve (live only)



**CAUTION**  
Make sure the Gray and Gray/Black Wires have protective caps or wrap them in electrical tape –they will short the Controller out.

1. Plug the **Green** Wire into the Green marked wire from valve.
2. Plug the **Blue** wire to the Blue marked wire from valve.
3. Plug the **Brown** wire to the Brown marked wire from valve.
4. Plug the **Yellow** wire to the Yellow marked wire from valve.
5. Make sure the **Orange** wire is capped or taped it is not used.
6. Make sure the **Purple** wire is capped or taped it is not used.
7. Make sure the **Grey** and **Grey/Black** stripe wires are capped or taped, they will short out the controller.
7. **White and Yellow/Red** stripe wires are used with the ON/OFF Buttons – click once to turn on click again to shut off.
8. Use relay for white and yellow/red stripe wires the buttons can only handle 3 amps. Recommend using Bosch 0 332 209 150 relay. 20/30 Amp relay. If they are not being used cap them so they cannot short out.
9. Hook up **Red** wire to the Positive battery terminal

**Recommendation:** we recommend putting the fuse under the hood close to the battery in the event of the fuse burning out, if you have a bale on then you can't get to the fuse to replace it. Fuse – 10AMP