



## RS7003AWD Wiring Instruction



To +VDC (Fuse @ 3A)-----RED  
To Chassis Ground-----Black  
For Synchronization-----Yellow  
For Asynchronization-----Green  
For DRL-----White

### Wiring independent lights:

- RED is 12v (+), wire to your switch to turn lights on
- Black is ground ( - )
- Yellow is trigger wire, touch to 12v + to change patterns
- White is DRL, touch to 12v +

### Wiring 2 or more lights to synchronize:

All Red wires to positive (+)  
All Black wires to ground (-)  
All Yellow wires must be tied together and touch to “+” to change patterns  
All White wires to positive (+) to turn on DRL

**NOTE** for synchronizing after attaching all wires, (turn on power) touch and hold yellow wire to 12v + for 3-4 seconds and all lights will go out for one second and then come back on. They are now synchronized and every time you touch yellow wire to 12v + it will change the pattern on all lights.

### When wiring 2 or more lights to “wig-wag” Asynchronization :

- Follow instructions for synchronizing and then attach one green wire to power (hot wire) and lights will wig-wag back and forth. You can still change patterns in this mode by touching yellow wire to 12v .