

View is looking down on the wires. The 'pins' are on the other side.

```
#1 - Orange - Motor +
#2 - Yellow - Back Up Light
#3 - Green - Function #1
#4 - Black - Left Rail Pick Up
#5 - Gray - Motor -
#6 - White - Headlight
#7 - Blue - Function Common +
#8 - Red - Right Rail Pick Up
```