

POWER WIRE HARNESS FOR X2, 8" RACE LIGHT, AND EXTREME RACE LIGHT

WIRE COLOR KEY:



1. **3-Pin White Connector:** Connect to X2, Extreme Race Light, or 8" Race Light
2. **Blue Accessory Wire:** Can be used to power tail lights, grip heaters, etc. (Not hot unless switch is in ON position.)
3. **Fuse:** Use a 10-20 amp fuse for X2, 8" Race Light or Extreme Race Light.
4. **Red Kill Wire:** Connect to stock kill switch power lead (commonly connected to CDI.)
5. **Black Wire:** Connect black wire to frame ground (or to CDI ground behind coil.)
6. **Red Wire with Fuse:** Connect red to positive(+) battery terminal
7. **Black Wire:** Connect black to negative(-) battery terminal.

By using this wire harness, Trail Tech motorcycle headlights may be hot-swapped easily in the field. To hot-swap, disconnect the power harness white 3-pin connector from the light, replace the light on the motorcycle, then reconnect the white connector to the new light.

X2 Motorcycle Headlight Connection

SWITCH POSITION	BEHAVIOR
•	All power is switched off.
LO	Blue accessory wire is switched ON. 2" SCMR16 is switched ON. 4" SC4 is switched off.
HI	All power is switched ON.

8" Race Light Connection

SWITCH POSITION	BEHAVIOR
•	All power is switched off.
LO	Blue accessory wire is switched ON. Light is switched off.
HI	All power is switched ON. (Make sure the switch on the light is also switched ON.)

Extreme Race Light Connection

SWITCH POSITION	BEHAVIOR
•	All power is switched off.
LO	Blue accessory wire is switched ON. All three lamps are switched off.
HI	All power is switched ON. (Make sure the switches on the light are also switched to ON.)