**Redarc Brake Controller**

1) Remove lower panel (2 screws, then pull down)



2) Remove upper panel (center side, clips, pull)



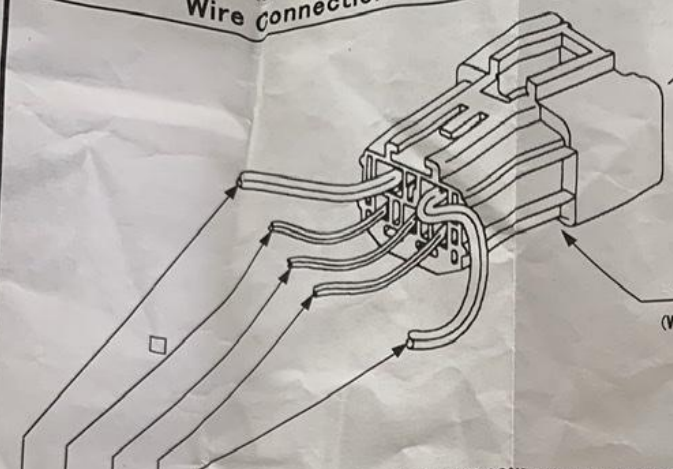

3) Remove upper panel (left side, clip, pull)



4) Remove swith panel (clips, pull)



## Trailer Brake Jumper Harness Wire Connections



TO SERVICE CONNECTOR FOR BRAKE CONTROLLER (FOR LOCATION, SEE OWNERS MANUAL)

JUMPER HARNESS
(WIRE, COWL No. 2: 82132-60110)

BLACK: FUSED TRAILER BRAKE CONTROLLER BATTERY FEED

GREEN: HEADLAMP SWITCH TO VEHICLE TAIL LAMPS

GREEN-YELLOW: VEHICLE STOP LAMP SWITCH TO BRAKE CONTROLLER (INPUT)

WHITE-BLACK: TRAILER GROUND

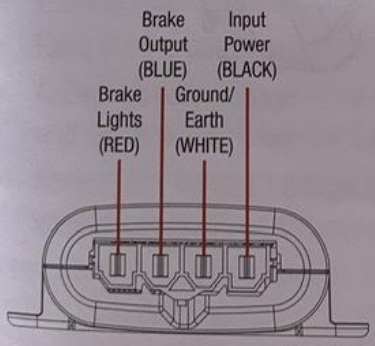
YELLOW: TRAILER ELECTRIC BRAKE FEED FROM BRAKE CONTROLLER (OUTPUT)

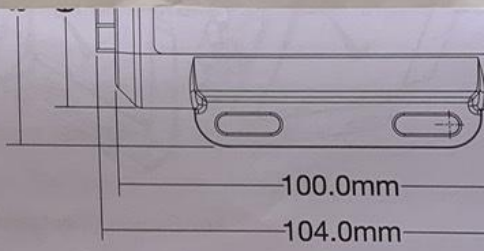
Green
Not
Used

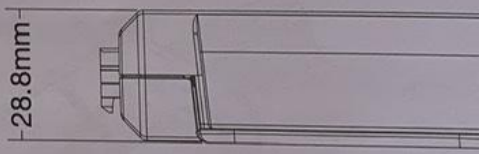
22

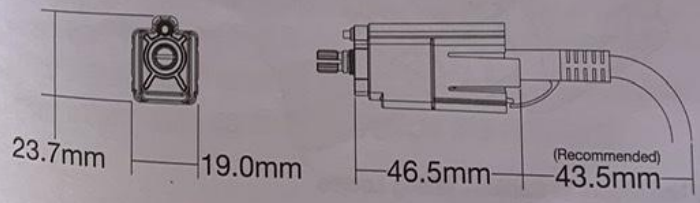
| | |
|---|---|
| EBRH-ACCV2 | |
| 9V - 32V | |
| | **24V** |
| inal | OFF: 0V<br>ON: +24V nominal |
| | 12V |
| | 3 Axles |
| | 18A |
| | 30A |
| | <10mA |
| °C to +60°C | |
| | 200g |
| | 2 years |

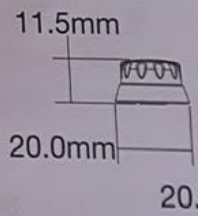
Remote Head Connection



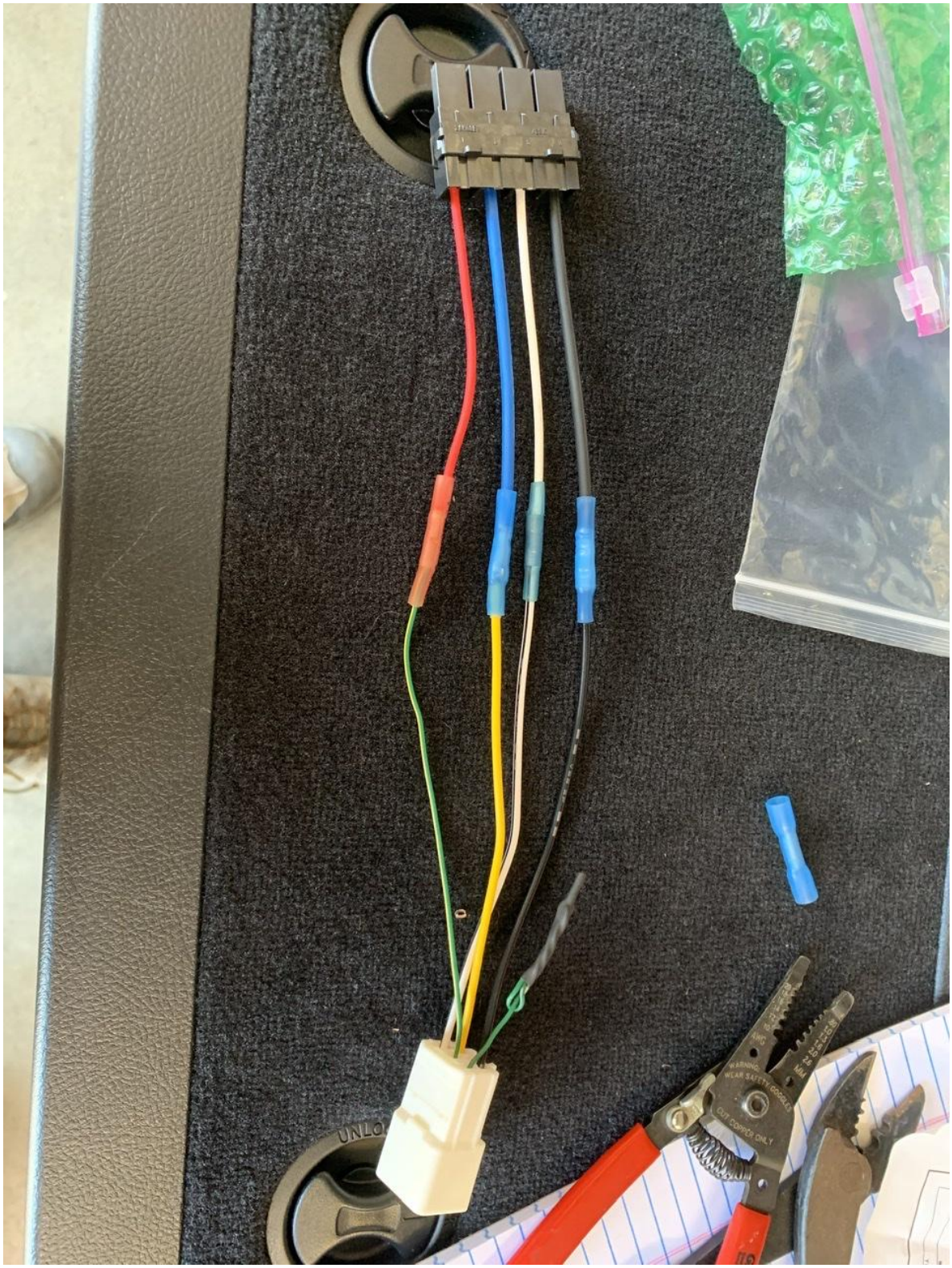



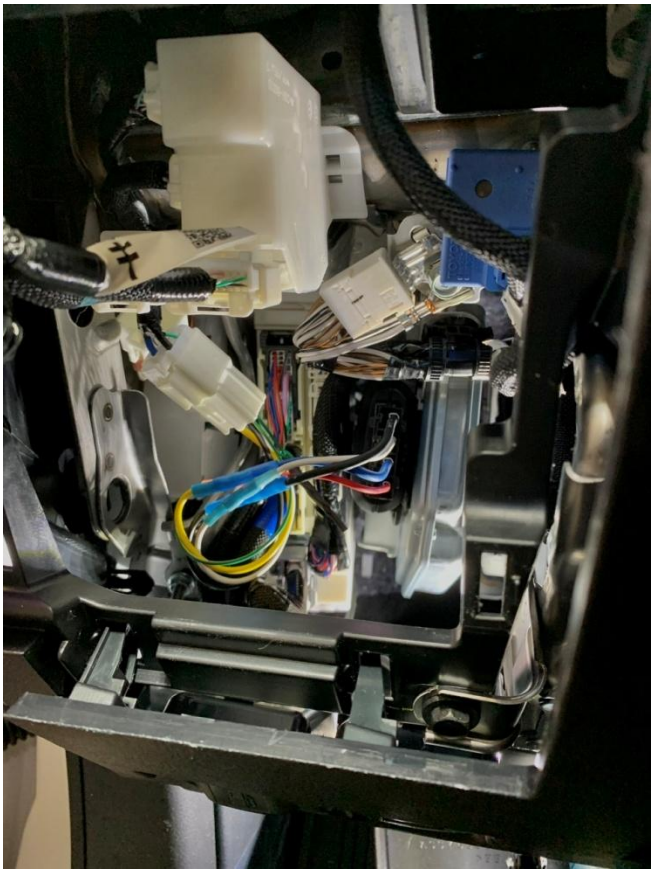

4



- Black to black for 12V power.
- Green-Yellow to Red for brake light signal
- White-Black to White for Ground
- Yellow to Blue for brake controller output

The Green wire in the factory harness will not be connected. It is for a backlight and the controller will not need this separate function.






TRAILER
REDARC
AUTO
L R
AUTO
P