



Tip Sheet #82-S0501

Kit #523511 Replacement Instructions

© PowerGear 09/07 Tip Sheet #82-S0501, Rev. 0A

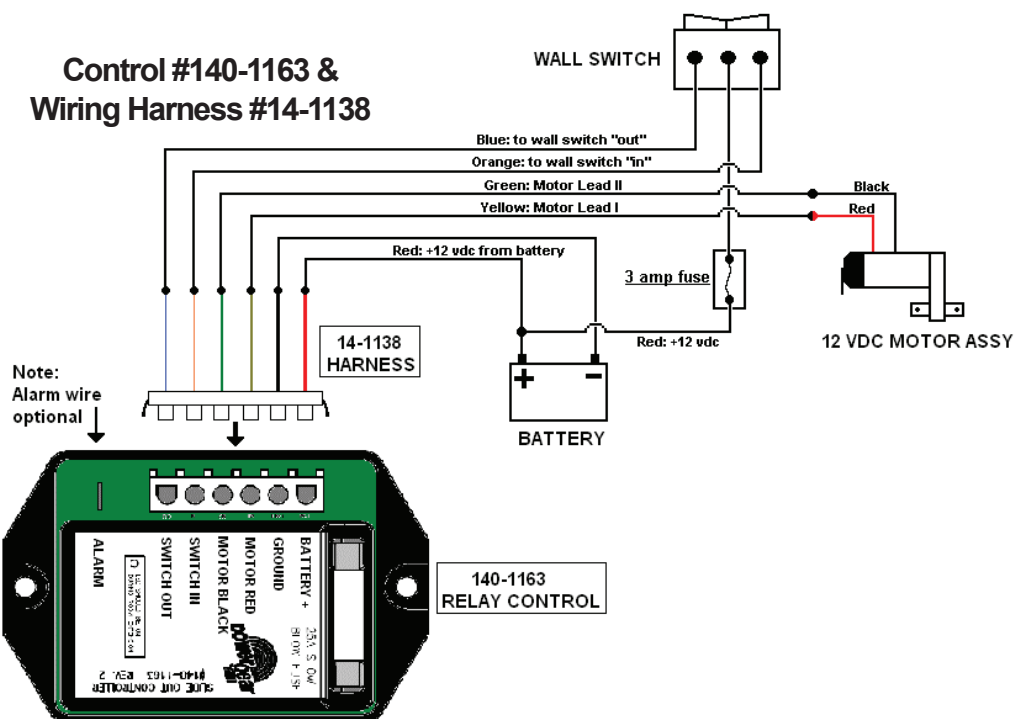
Kit #523511
should contain these
components:
#140-1163 – slide out
relay control &
#14-1138 – harness

Note: For control board
fuse installs or replace-
ment, use Slo-Blo fuse
only.

Replacement Instructions From Original #510116 To Kit #523511 That Includes #140-1163 & #14-1138

1. Locate and disconnect the batteries and any power source to the unit.
2. Refer to original equipment manufacturer service department for location of the slide out relay control module.
3. Remove the wires from the 510116 current limiter by pulling each wire off individually.
4. Remove the mounting screws and the old control. Reference the circuit breaker amperage for proper control replacement.
5. Locate and move the center wire on the slide-out switch from ground to 12 VDC source through a 3 amp (preferred) fast acting standard automotive fuse as shown in the wiring diagram.
6. Cut off the female connectors from the wires removed in step 3.
7. Connect these wires to the new 14-1138 harness as shown in the wiring diagram.
8. Mount the 140-1163 slide out control and reconnect the 6-pin connector to the control module. Note: The wire harness connector is directional and may need rotating 180° for proper mating.
9. Reconnect batteries and/or power sources then test slide out operation. The LED on the new control should be illuminated during room extension. If it is not, reverse wire connections at wall switch.

Control #140-1163 & Wiring Harness #14-1138



1217 E. 7th Street
Mishawaka, IN 46544
www.powergearus.com