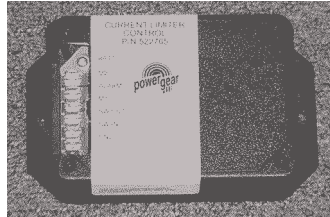




T.I.P. Troubleshooting Information on Power Gear

VERIFICATION AND/OR ADJUSTMENT OF THE AMPERAGE SETTING ON THE TWO STAGE S/O CONTROL

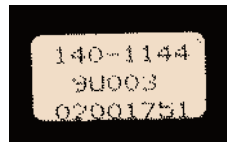
The following information pertains only to the Two Stage S/O control, PG part number 522765, pictured here:



The two-stage S/O control can be adjusted to three settings – Low, Medium and High. For optimum slide-out operation, the control should be set at the High setting.

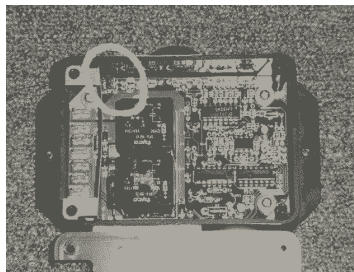
Step 1) Verify the wiring of slide out switch/motor/control is correct per Power Gear Tip Sheet #171 (82-S0350-T Rev.2)

Step 2) Verify that the controller is an adjustable version. To do so, look at the back of the controller. There is a sticker that looks like this:



If the second number is “9U003”, it is an adjustable controller. Proceed to step 3. If it is “9U006”, it is not adjustable. It is preset to the maximum Amperage setting already. Double-check the wiring (see Step 1).

Step 3) Disconnect the controller leads from the coach. Label all leads to ensure proper wiring when complete. Open the cover by removing the four screws in the corners, and peel back the label. If the label gets cut or damaged because of this service operation, the warranty will not be void on the controller. The inside of the control box looks like this:

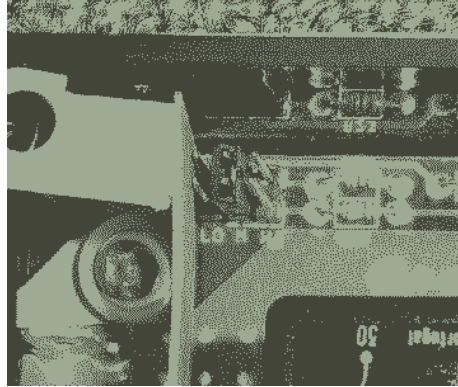


What we are interested in is the area circled above.



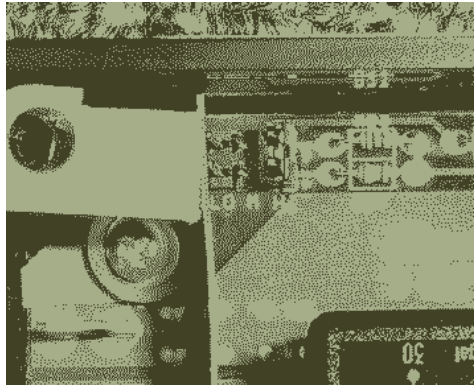
T.I.P. Troubleshooting Information on Power Gear

A closer look is provided here:



There is a black jumper with three possible settings. LO, M and HI.

- Step 4) Using a small screwdriver, needle-nose pliers, or the like, *carefully* pry the jumper off of the M setting and replace it on the HI setting. It should come off easily. Be careful not to damage any circuit components. It should now look like this:



- Step 5) Replace the cover, the four screws and the label. Re-attach the wiring, again per Power Gear Tip Sheet #171 (82-S0350-T Rev.2).
- Step 6) Verify the coach S/O is operating properly. If it is not, contact a LCI customer service representative at 574-537-8900.