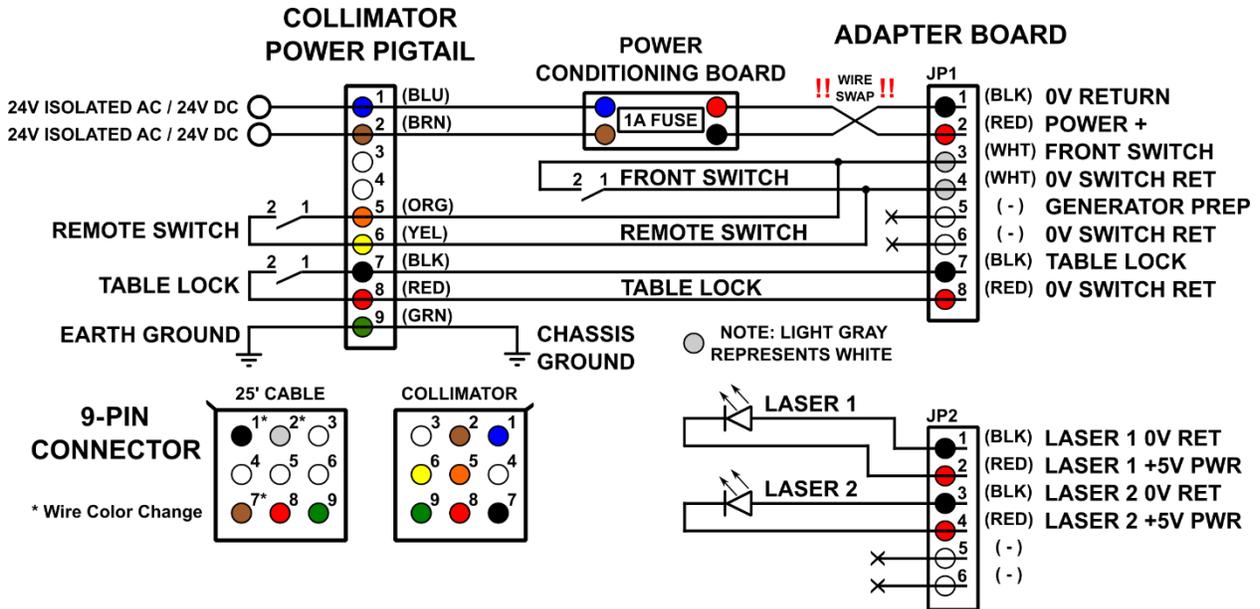




LED Board Replacement

Note: These instructions are for replacing a LED Board Version A2 with a LED Board Version B2. The Version B2 board has an adapter board installed for plug and play replacement but will require the power wires to be rewired to the correct polarity positions.

COLLIMATOR WIRING DIAGRAM – LED BOARD VERSION B ADAPTER BOARD

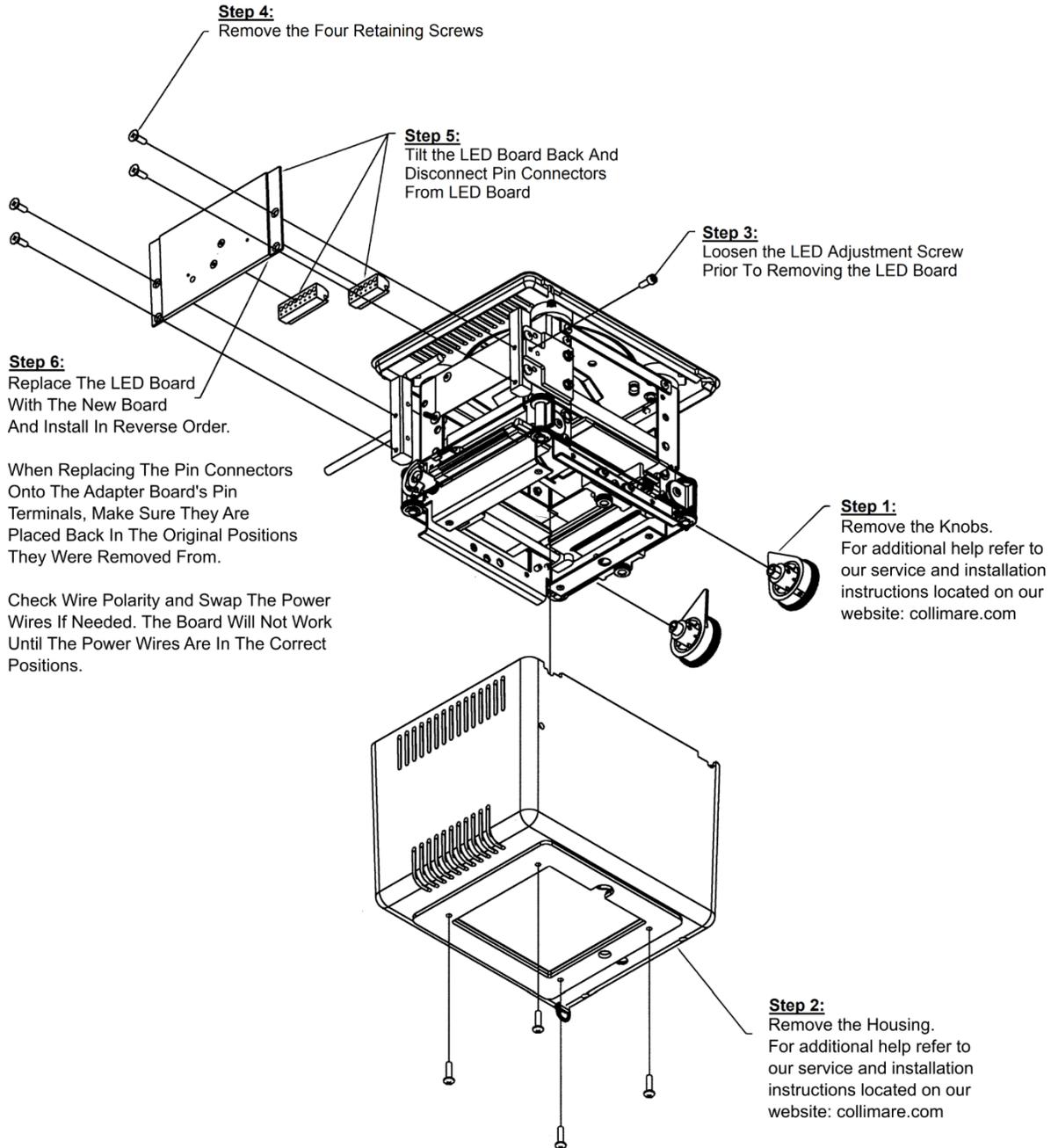


Steps for Replacing the LED Board:

1. Remove the current LED Board from the chassis by unscrewing the four screws that hold the board to the mounting posts. (Refer to instructional diagram on back of page.)
2. Remove the 6 pin and 8 pin connectors from the current LED Board by pulling them straight up and off the pin terminals. Do not remove the wires from the connectors.
3. The new LED Board has an adapter board already installed with the same pin terminals as the current board. Place the 6 pin and 8 pin connectors onto the adapter board pins in the exact positions they were removed from.
4. **Note:** The new LED Board (Version B with Adapter Board) is polarized and requires the power wires to be wired correctly for the LED board to work. Most likely the two power wires (Red: +PWR and Black: 0V Ret) will need to be swapped. Reversed polarity will not damage the LED Board, but it will not work until the polarity is corrected.
5. Mount the new board back on the chassis by reversing step 1.



LED Board Replacement



Additional Instructions are available on our website:

<https://www.collimare.com/service-and-installation>