

Swapping PAK1 and PAK2 in a MAC based Strippit®

This is a simple procedure that can go horribly wrong if your not careful!

- Lock and tag power Per established procedures.

FAILURE TO FOLLOW ANY STEP OF THIS PROCEDURE COULD RESULT IN EQUIPMENT, AND OR PERSONNEL HAZARD. IF YOU ARE UNSURE OF ANY PART OF THIS PROCEDURE PLEASE CALL FOR SERVICE.

- - Use your phone to take a few pictures of the boards before starting.
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 - Remove 4 pin power connector from each board
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 - Carefully remove both boards by prying them upwards
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 - Lay both boards next to each other paying attention to what location the board started in
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 - Use a marker to avoid getting the mixed up
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 - Remove the 2 screws from all the relay blocks on both boards
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 - Gently pry the relays up to remove being careful not to bend the pins or damage the sockets on the board. The pads are delicate and cause lots of problems.
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 - Swap relays between boards being VERY sure you don't make a mistake here. Some relays are sinking to ground relays and can cause serious damage in the wrong place.
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 - In the upper corner of each board you will notice DIP SWITCH BLOCK. Record current value, then swap values between the 2 boards
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 - Inspect the power connector for loose or damaged wire.
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 - A COMM ERROR can be caused by a loose connection here.
- Reinstall boards, again being careful to fully seat the board, and avoid twisting the board as you are installing.



Double check all connections

Power up controller, watching the LEDs both should be on at power up, after flashing a few times one light should go off permanently. As computer boots ensure you do not see a COMM ERROR displayed.