

Changing out a Vacuum 186 Card

Steve Baginski

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- 1) Turn off the CIA Crate. First flip the switch on the back. Second unplug the Power Supply on top of the CIA Crate. **Warning: This will close the Vacuum Valves.**
- 2) Pull out the 186 Card.
- 3) Set the Address dipswitches on the new card to that of the old card.
- 4) If the old card has jumpers (set of 4) put them on the new card.
- 5) Put the new card in the slot.
- 6) Turn on the CIA Crate; plug in the Power Supply on top of the CIA Crate and flip the switch back on.
- 7) Check Vacuum, especially the Valves.





Change the dip switches to the same address as the old card.

Reset Button

Set of 4 jumpers. Not all 186 cards have them. If the old card has them, move the jumpers to the new card.