

HAMILTON AIR®

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99-920 Double-Sided Teller with I/O wiring harness connected to 4-wire HA units.

Instructions for interconnecting CAT5 style double-sided teller terminal to four wire relay style customer unit with B4180-2 model relay control board.

The Double-Sided teller unit has four wires ran from the top of the tube to the switches location in the door latches and recall buttons. There is also a small toggle switch located inside the teller terminal between the latches to activate the night lock feature on the new I/O control boards. This night lock feature will not be used when connecting this teller to the old style relay controls.

Step 1) Remove the access panel with the night lock switch mounted to it in between the door latches/switches.

Step 2) Remove the green wire from the small night lock toggle switch.

Step 3) Connect this green wire to the open terminals on both door latches/switches. A jumper wire will have to be added to connect both terminals to the single green wire.

Step 4) Re-install the access panel back into the teller terminal.

Step 5) Cut the connector from the four wires exiting the top of the double-sided teller terminal.

Step 6) Connect the four wires from the teller terminal to the four wire interconnect as shown in the below chart. Make sure the wires are connected to the proper terminals on the HA customer unit control board B4180-2 as shown below.

4 - WIRE INTERCONNECT TO I/O TYPE DOUBLE-SIDED TELLER (99-920)			
4 - WIRE	99-920 DOUBLE SIDED TELLER	FUNCTIONS	TSA TERMINAL STRIP ON B4180-2 CONTROL BOARD
WHITE	BLACK	COMMON	TSA # 1
RED	GREEN	DOOR OPEN	TSA # 2
BLACK	RED	DOOR CLOSED	TSA # 3
GREEN	WHITE	TELLER RECALL	TSA # 4