

# **HAMILTON AIR®**

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## **HA1000 and HA45 Standard Overhead Teller Door Adjustment Instructions**

Doc #08-319  
Est. 4/7/11  
Revision 1

## Teller Door Adjustment Instructions

- 1) Remove two H3580 hex head screws from B6545 lower cover.
- 2) Remove B6545 lower cover.
- 3) Remove two H0673 phillips truss screws from B6546 upper cover.
- 4) Remove B6546 cover to access two more H3580 screws.

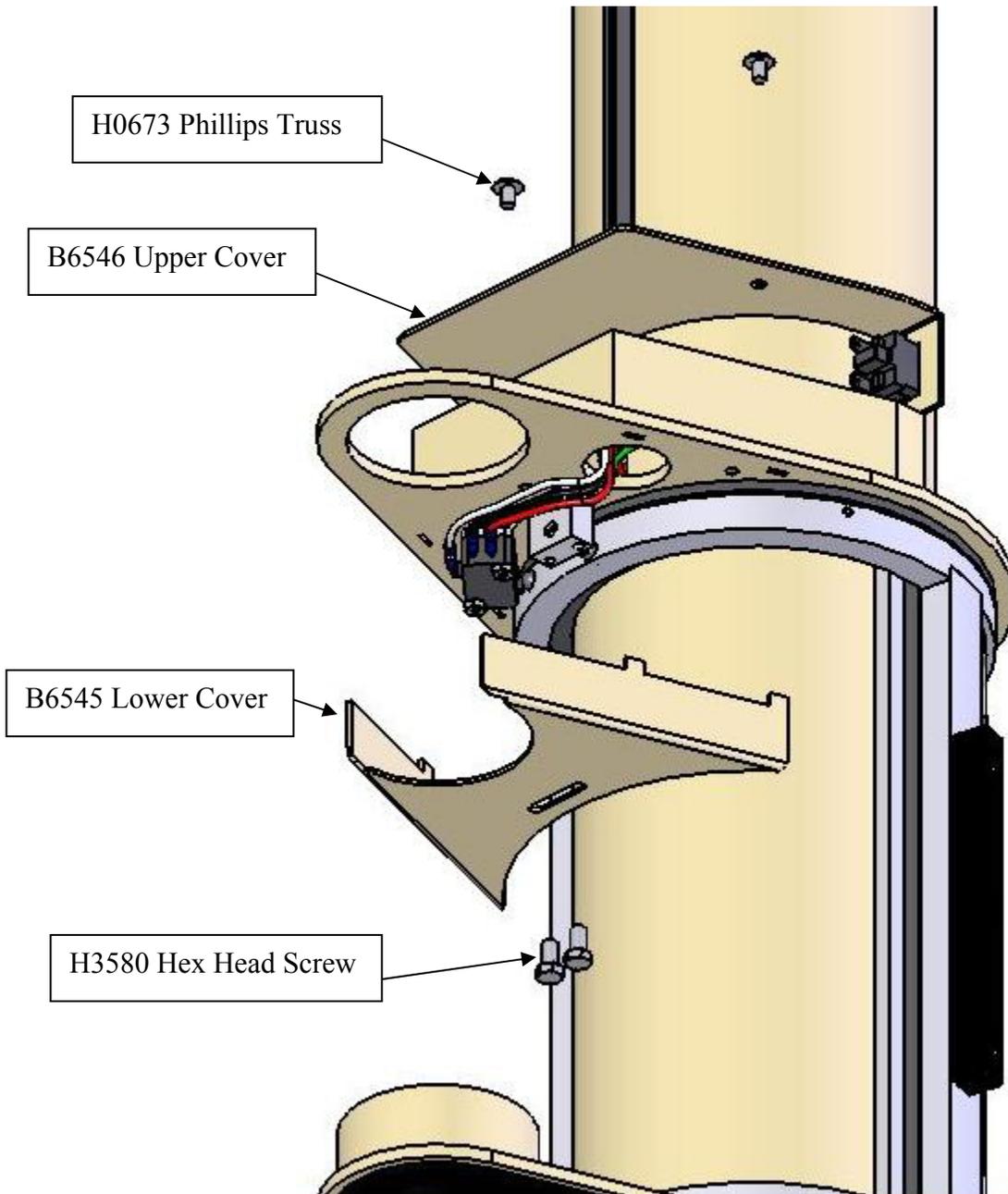


Figure #1

## Teller Door Adjustment Instructions

- 5) Loosen H3581 spring plunger so that the door closes without contacting the H3581 spring plunger.
- 6) Loosen H3580 hex head screws that are holding B6562 detent mounting block and slide the B6562 detent mounting block to the maximum left side of its slot.
- 7) Retighten the H3580 hex head screws to hold the B6562 detent mounting block in place.
- 8) **Adjust the latching force.** Adjust H3581 spring plunger in until you achieve the desired latching force of the teller door. This is done by rotating the teller door so that it passes the H3581 spring plunger. **Note: Do not over tighten the H3581 spring plunger. This will cause the body of the H3581 spring plunger to wear against the door and fail prematurely.**
- 9) **Adjust the position of the B6562 detent mounting block.** Loosen H3580 hex head screws holding B6562 detent mounting block, and slide the block towards the right until it contacts the door in the fully closed position and retighten the H3580 hex head screws. You may have to fine tune this position to achieve a tight seal on the door.
- 10) **Test door operation.** Test teller door to confirm desired latching force and to confirm a tight seal on the door uprights. Adjust if necessary.
- 11) **Reassemble the teller unit.**

