



# NABCO ENTRANCES TECHNICAL BULLETIN

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Who is the technical contact?  
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## Changes to the Magnum Control

continued ...

To adjust the power applied to the door at hold open:

- a. Turn STOP potentiometer fully counterclockwise
  - b. Place the "on-off-hold open" switch to hold open
  - c. After the door has been in the back-check area for 8 seconds, motor power will be reduced according to the "STOP" setting. If the door begins to slowly drift close turn the "STOP" potentiometer slightly clockwise to increase power.
  - d. Turn "On/Off/Hold Open" switch off and allow the door to time out and fully close.
  - e. Turn the "On/Off/Hold Open" switch to hold open again and observe door at the full open position. Door should hold open and not drift close.
  - f. If door still drifts close, continue increasing STOP power until the door holds open against the door stop.
  - g. Each time an adjustment is made, the door must be allowed to close, and then reactivated for the change to take place.
2. "Current limit" is now more sensitive to obstructions when the door is initially activated from the closed position. This change ensures that the current limit will reliably trip if the door is activated while it is closed and locked.

The changeover to Magnum 4A will begin immediately and will continue over time as our supplier gears up with the new version and old stock is depleted.

Look for this new control coming soon !