

The Netherlands VOTING MACHINE

Custodian's Manual

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AUTOMATIC VOTING MACHINE DIV. JAMESTOWN, N. Y.

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INSTRUCTIONS FOR REMOVING MACHINE
FROM PACKING CASE

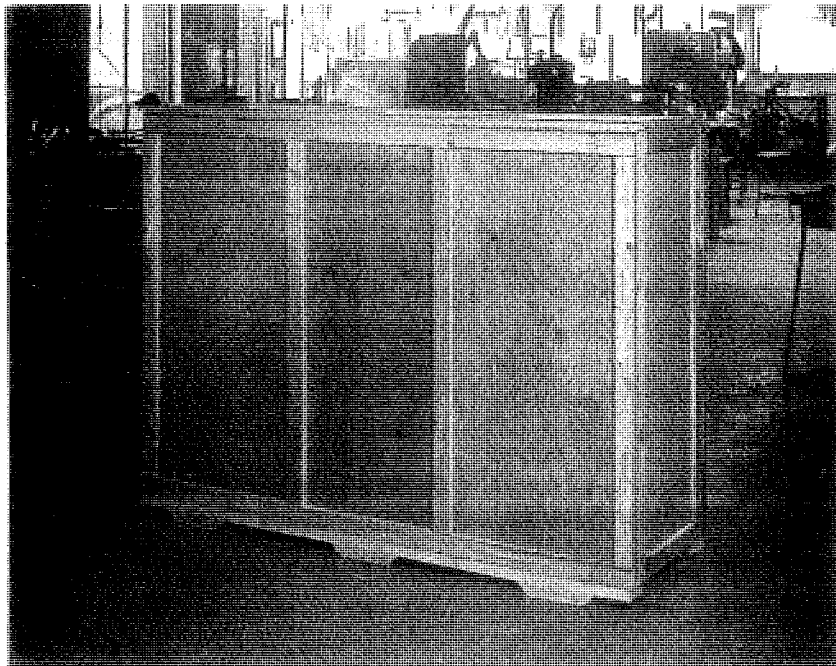


PHOTO NO. 1 Shows shipping case assembled completed.

To remove machine from case, proceed as follows:

- A. Cut steel bands.
- B. Remove securing nails from side panel, and remove side panel.
- C. Remove hold-down straps from each end of machine.

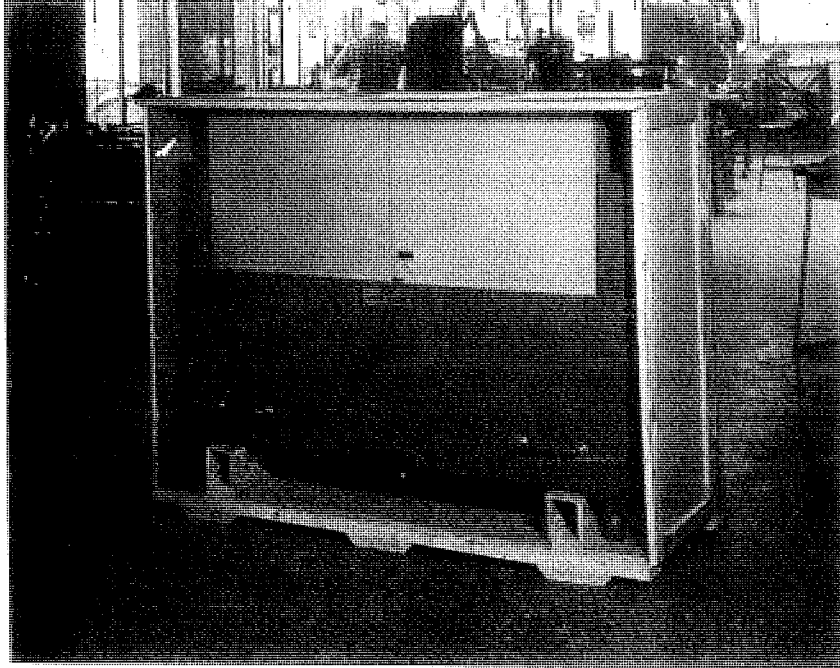


PHOTO NO. 2 Shows side panel removed from packing case.

- A. Remove securing nails and remove case top panel.
- B. With lift truck, lift machine clear of support blocks inside case bottom.
- C. When machine is free of packing case, slide out to remove.

TO RAISE AND UNLOCK MACHINE

To raise and unlock machine, proceed as follows:

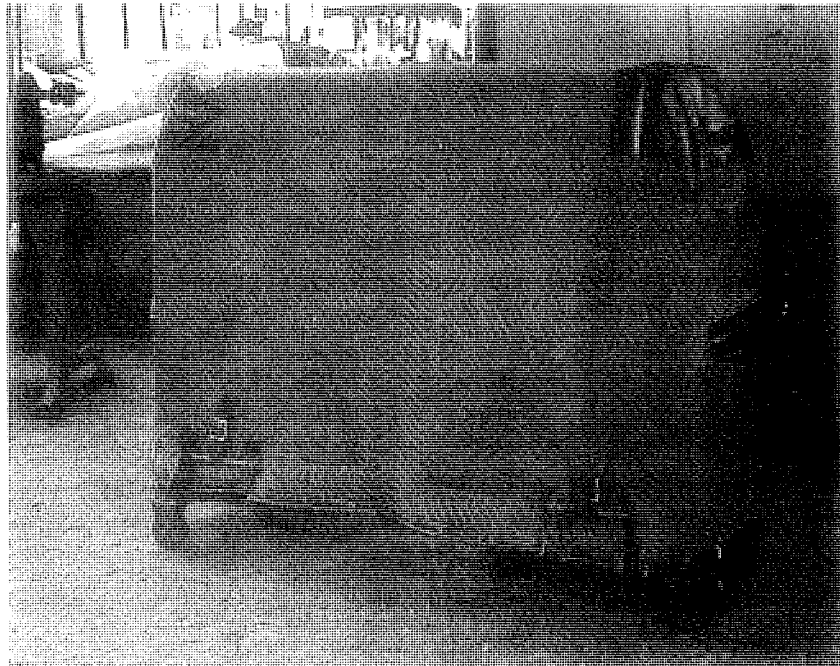


PHOTO NO. 3 Shows machine with protective quilted cover.

- A. Release securing straps and remove quilted cover to expose machine as shown in Photo No. 4.

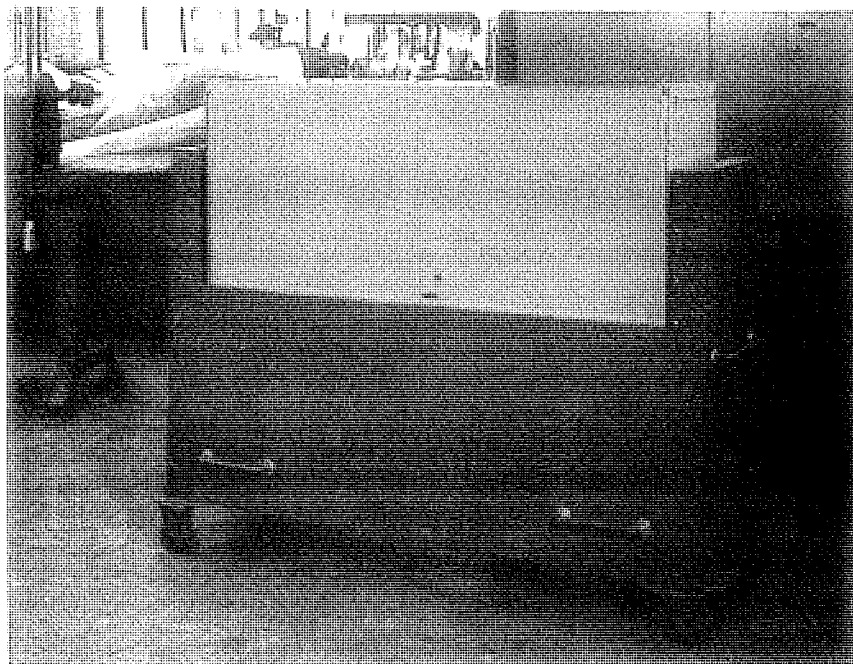


PHOTO NO. 4 Shows machine in lowered position.

- A. Install power tool on to square stud at end of machine case.
- B. Apply power and raise machine up until clutch on power tool slips.

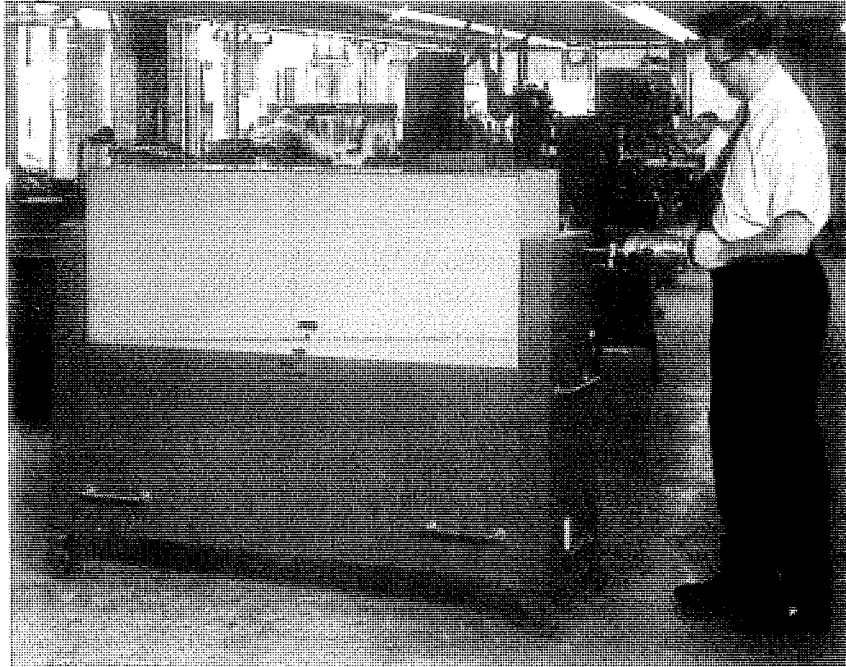


PHOTO NO. 5 Shows power tool attachment for raising and lowering machine.

The machine may also be hand cranked to the upright position as follows:

- A. Remove crank from securing bracket at lower end of hoist case.
- B. Install crank on to square stud and raise machine to the upright position to engage stops, as shown in Photo No. 6. and No. 7.
- C. Replace crank on to securing bracket to store.

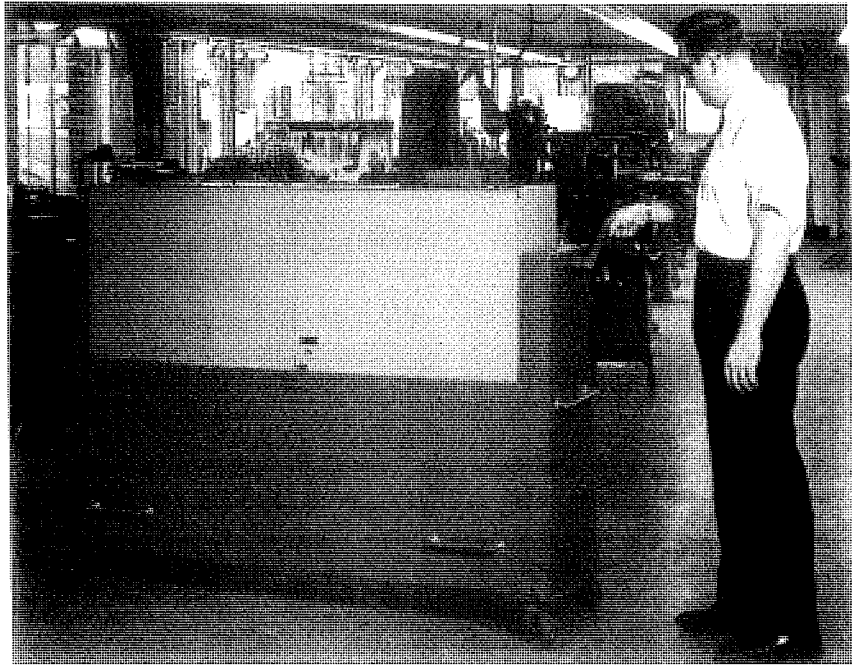


PHOTO NO. 6 Shows procedure for cranking to raise machine to upright position.

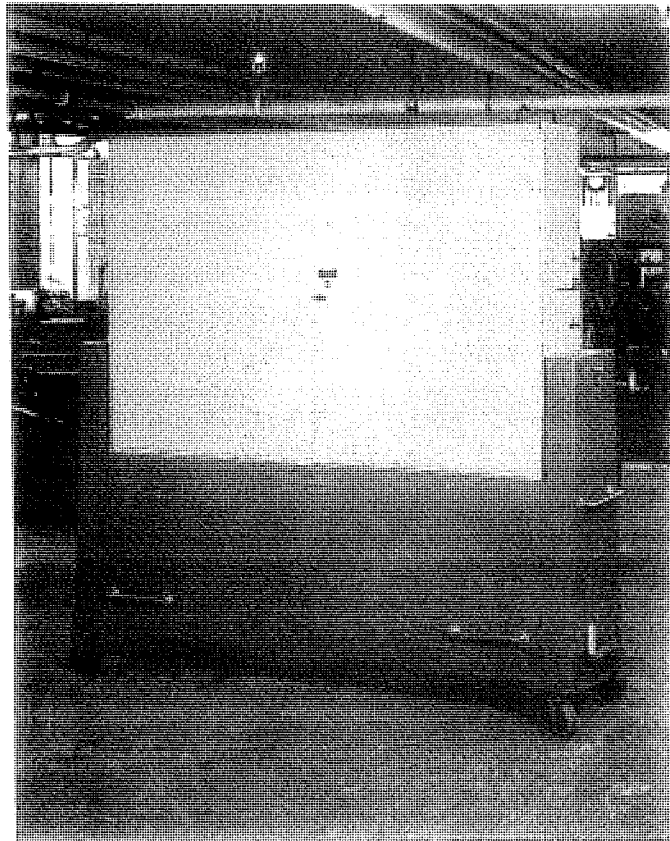


PHOTO NO. 7 Shows machine in the raised position.

- D. With machine raised to the upright position, as shown in Photo No. 7 remove keys from cloth bag stored on knob of rear doors.
1. Position key into lock (Key No. 2), smooth edge of key into center of lock and turn 180° clockwise.
 2. Turn knob 75° counter-clockwise to unlatch rear doors. Open the right and left rear doors to become perpendicular to rear of machine. Lock the lock on door and remove keys.

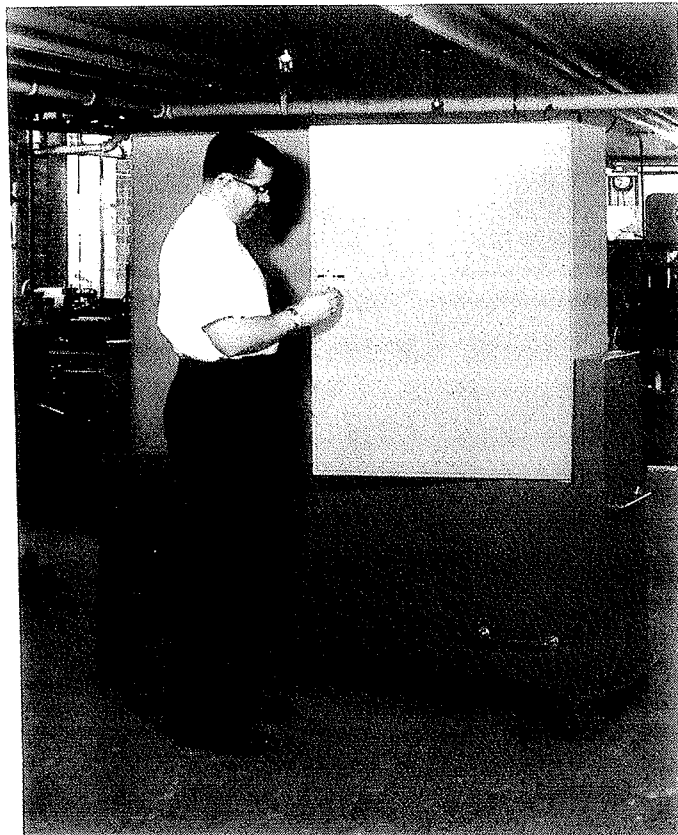


PHOTO NO. 8 Shows unlocking and opening rear doors.

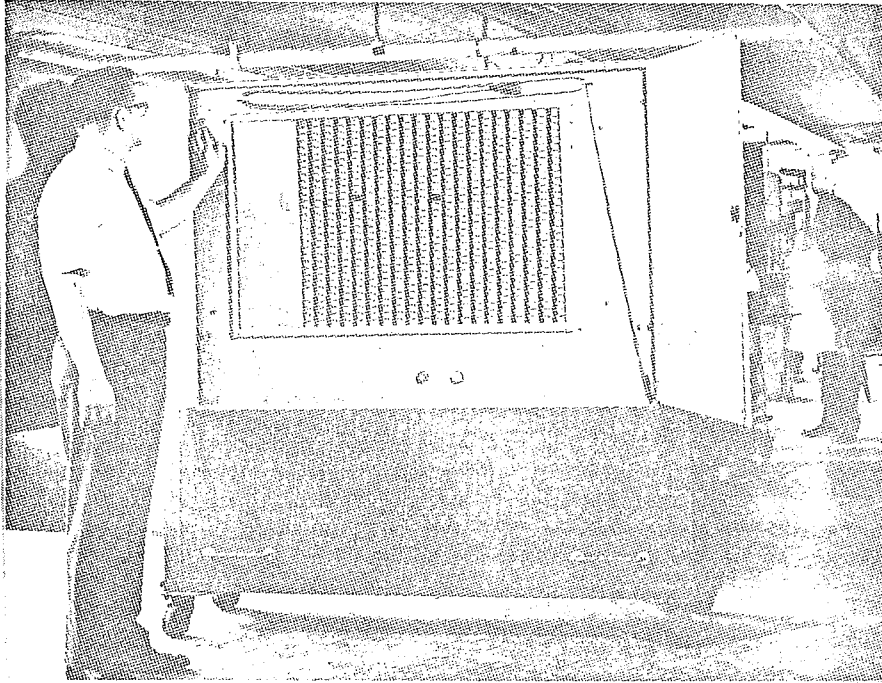


PHOTO NO. 9 Shows rear counter compartment.

The back of the machine, as shown in Photo No. 9, exposes the candidate counters covered by a transparent security panel which is locked into position by metal security panels at either end. The metal security panels are sealed to prevent tampering.

The method for removing, installing and sealing the panels will be described in section relating to machine setup and preparation.

E. To unlock and open front, proceed as follows:

1. Position key into lock (Key No. ² 0), smooth edge of key to center of lock and turn 180° clockwise.

2. Turn knob 75° counter-clockwise to unlatch front doors.

Open the right and left front doors to become perpendicular to the machine. Lock the lock and remove the keys.

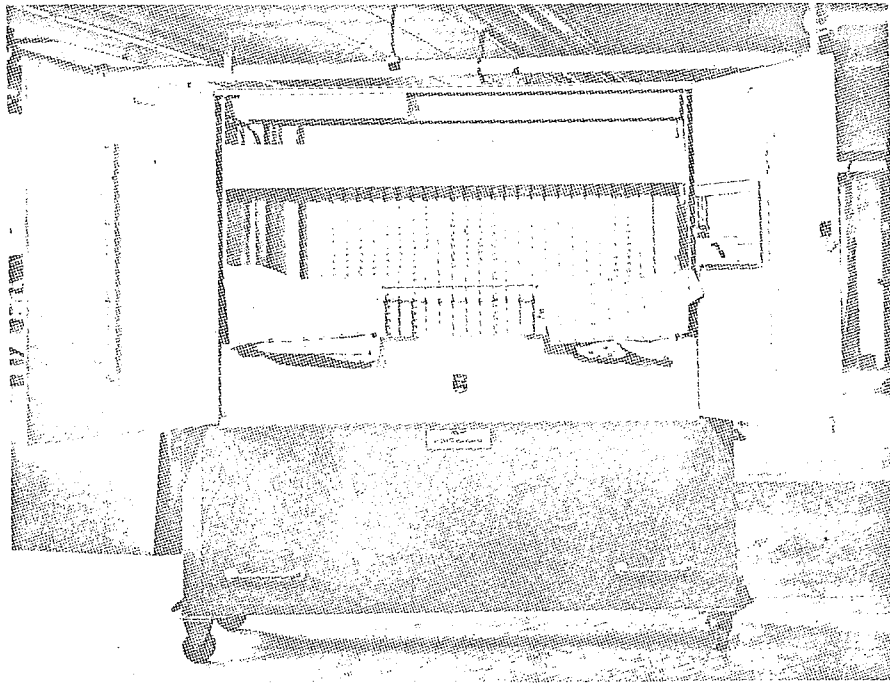


PHOTO NO. 10 Shows front compartment of machine with doors open. The front of the machine, as shown in Photo No. 10, exposes the curtain, light and instruction model storage.

3. Raise up on the curtain rail and position to rest on to brackets at the top of each front door as shown in Photo No. 11.

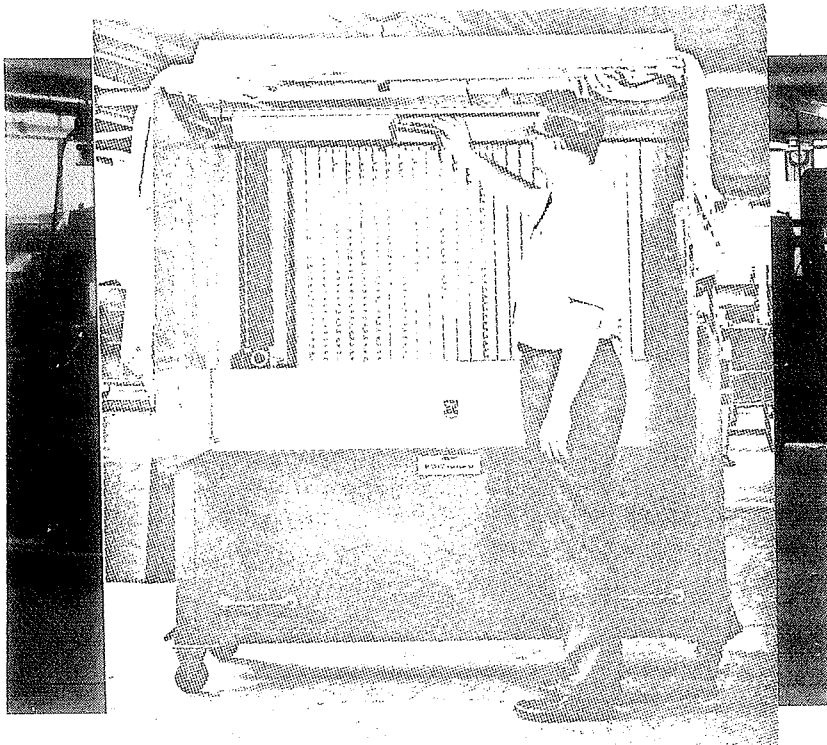


PHOTO NO. 11 Shows curtain rail raised into position.

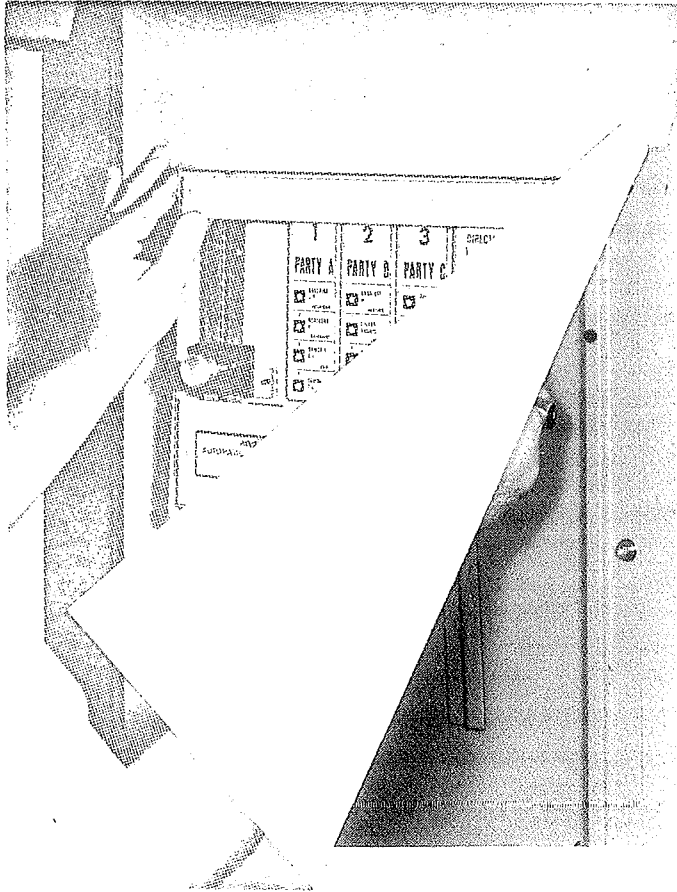


PHOTO NO. 12 Shows removal of the Instruction Model.

4. Remove instruction model from inside of right front by raising model vertically until free of securing bracket, as shown in Photo No. 12, and store on table.

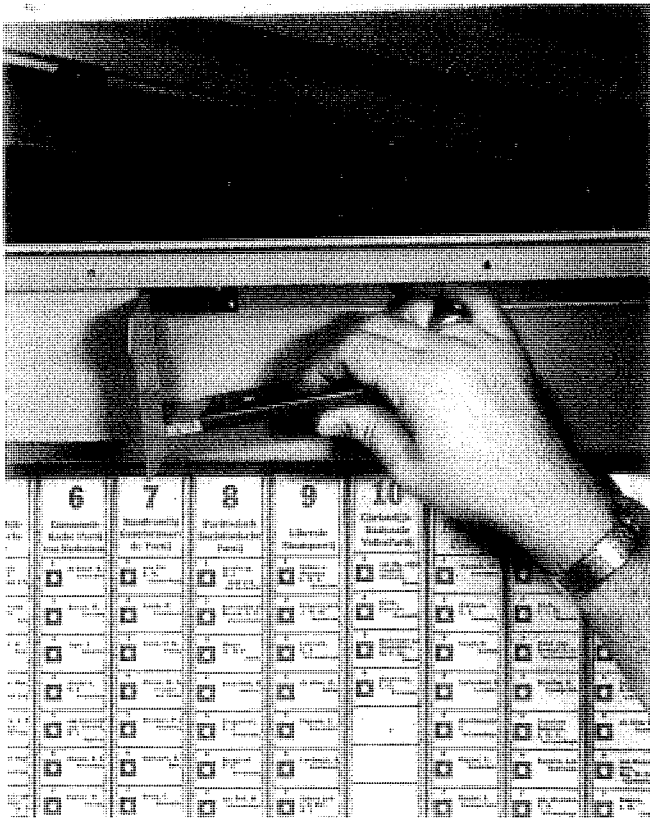


PHOTO NO. 13 Shows removing main operating handle from storage box.

- F. To install main operating lever:
 1. Depress spring and open door of storage box located at left of top panel. Remove handle as shown in Photo No. 13.

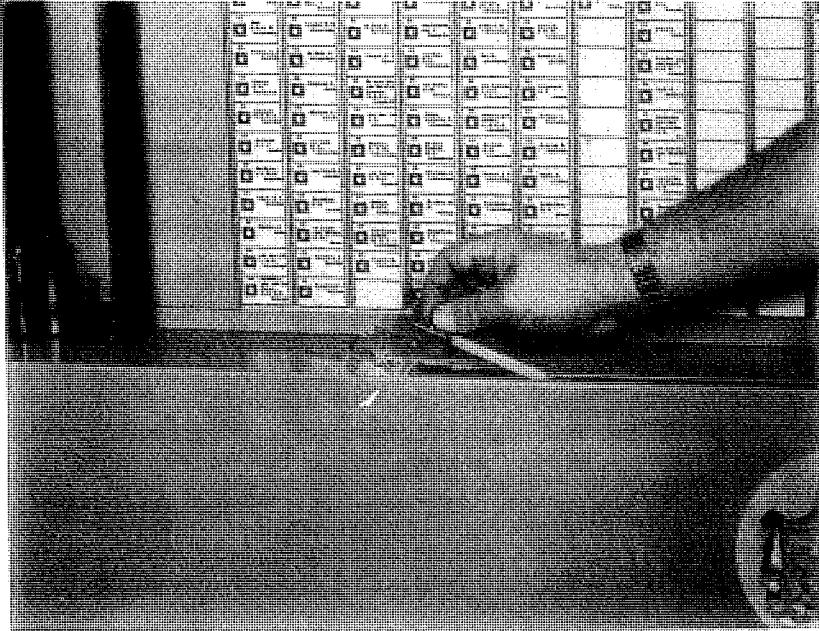


PHOTO NO. 14 Shows removing cover to install main operating lever.

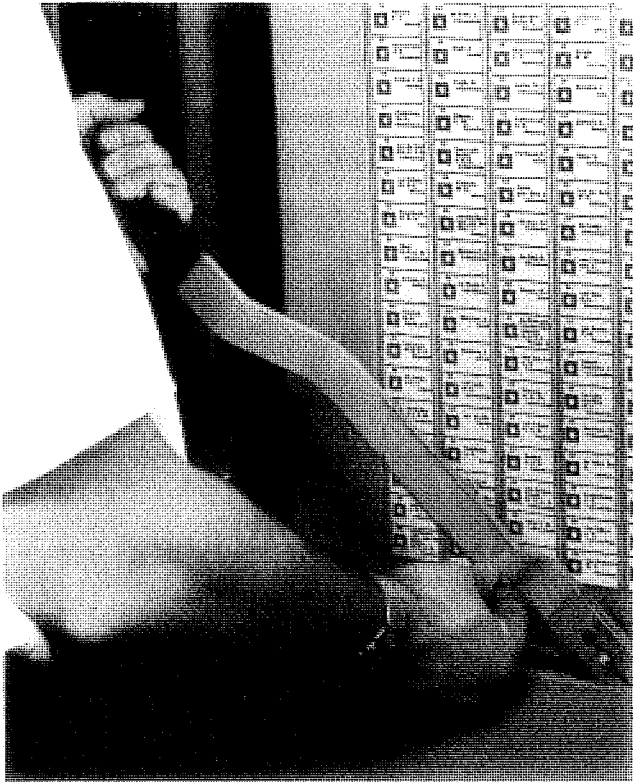


PHOTO NO. 15 Shows installation of the main Operating Lever.

2. Position No. ² key into lock at left end of slot on front shelf at bottom of the voting panel. Turn key 180° clockwise to release cover plate.

3. Remove cover as shown in Photo No. 14.

4. Insert handle into slot to engage socket of main drive system as shown in Photo No. 15, and reference Photo No.

5. Press handle into socket as far as it will go to secure.
6. Replace cover plate and lock to secure. Remove Key No. 02

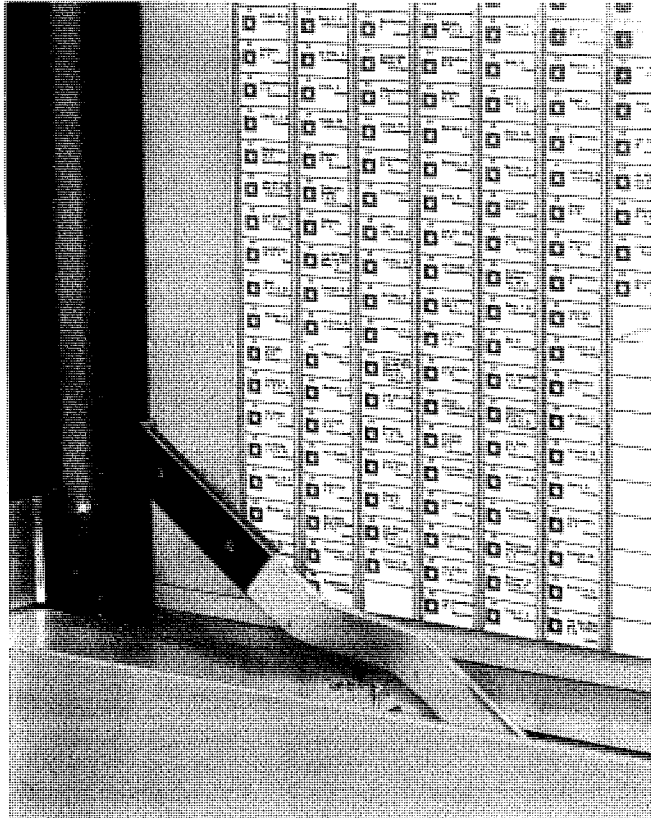


PHOTO NO. 16 Shows main operating lever installed and cover plate locked to secure lever.

TO INSTALL BALLOT LABELS

To install ballot labels proceed as follows:

1. Remove seal at upper left of rear compartment (reference Photo No. 9).
2. To remove, raise up and pull out on left security panel and store as shown in Photo No. 17.

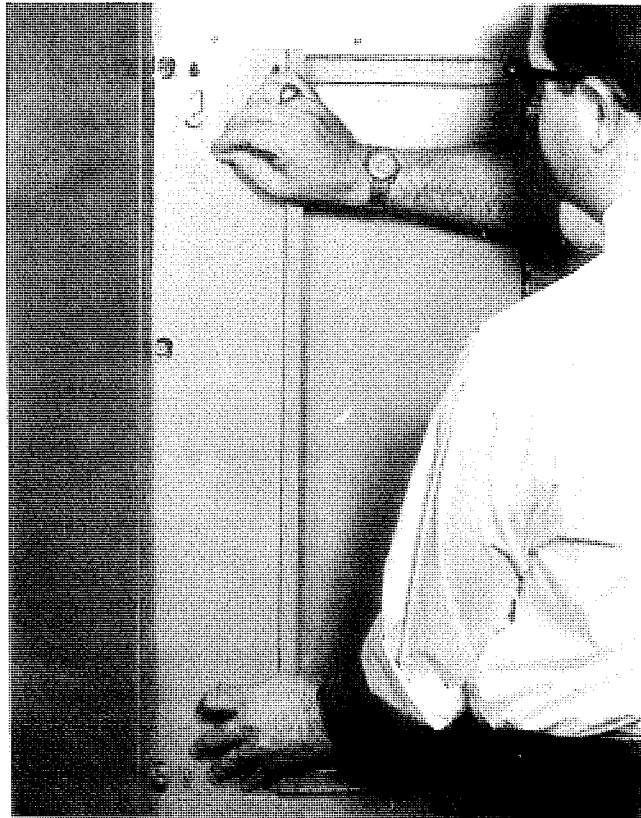
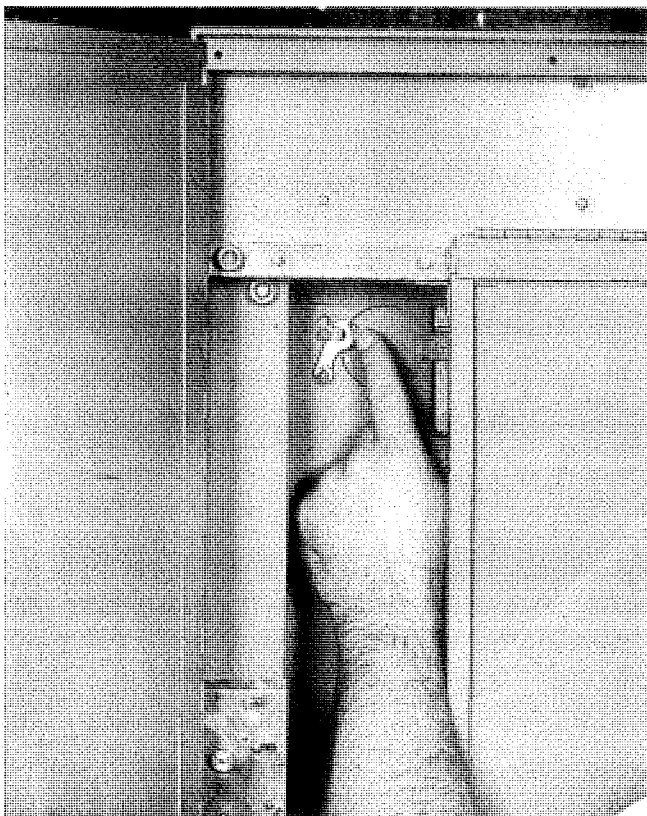


PHOTO NO. 17 Shows removal of left rear security panel.



3. The removal of the security panel will expose a securing latch mounted on to the ballot panel mounting frame. Rotate latch to release front security panel as shown in Photo No. 18.

PHOTO NO. 18 Shows securing latch for front security panel.

4. From the front of the machine, remove right security panel.
To remove, raise up and pull out on panel and store as shown in Photo No. 19.



PHOTO NO. 19 Shows removal of right front security panel.

The removal of the right security panel will expose a circular opening in the ballot panel mounting frame. This opening provides excess to the ballot panel release latch bar. Press in on bar as shown in Photo No. 20.

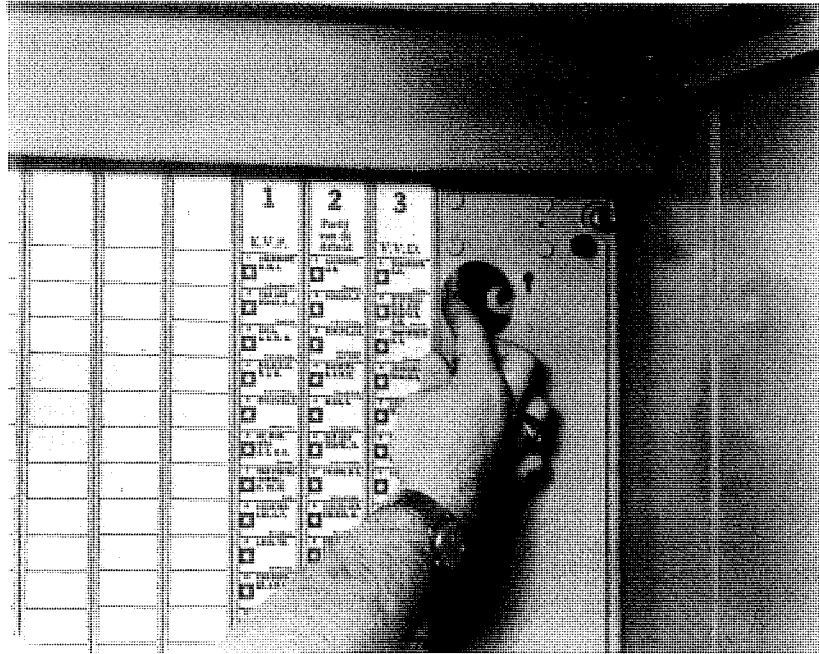


PHOTO NO. 20 Shows depressing release latch back to release ballot panel.

This will activate the mechanism partially shown in Photo No. 21.

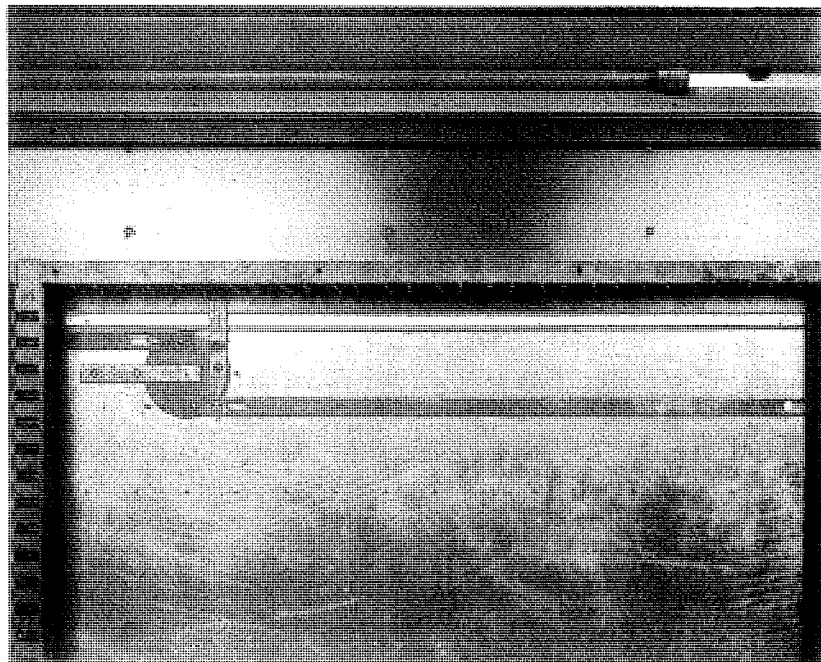


PHOTO NO. 21 Partial photo of ballot panel lock mechanism as seen from rear of machine, with counter columns removed.

This will permit the ballot panel to be released to swing out to a predetermined stop position.

Install the ballot labels and protective cover strips through upper end of each ballot label holder, as shown in Photo No. 22 .

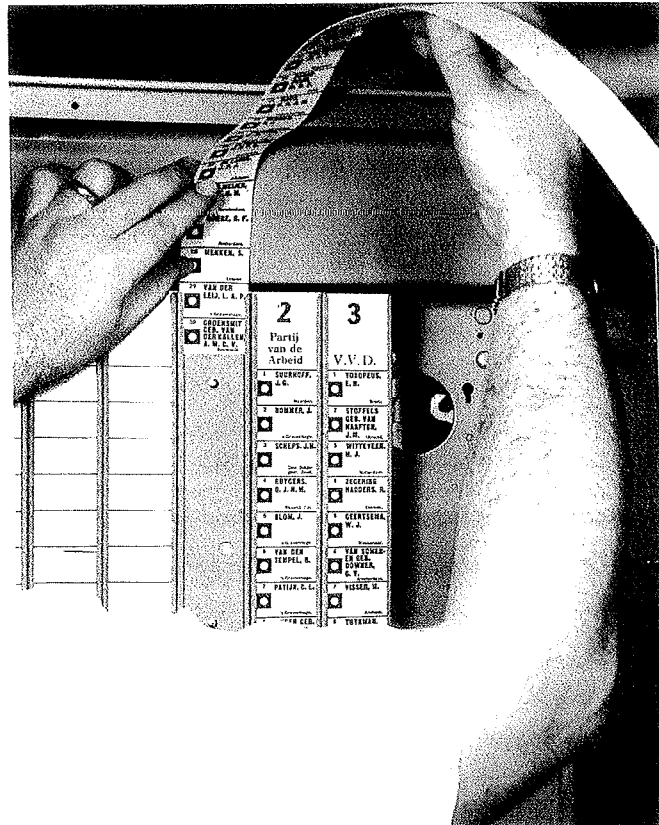


PHOTO NO. 22 Shows procedure for installing ballot label strips.

When all ballot labels and protective cover strips have been installed, press in on securing latch bar, at upper right of front panel, and push on ballot panel so as to cause it to become parallel with panel frame. Release securing latch bar to lock panel into position. Check to ascertain that panel is secured at both ends and center.

Replace right front security panel and latch from the rear to secure.

TO RESET CANDIDATE COUNTERS

To reset candidate counters proceed as follows:

1. Remove seals at upper right and left of counter compartment.
2. Remove the right and left security panels. To remove each panel raise up and pull out on panel as shown in Photos 17 and 23.

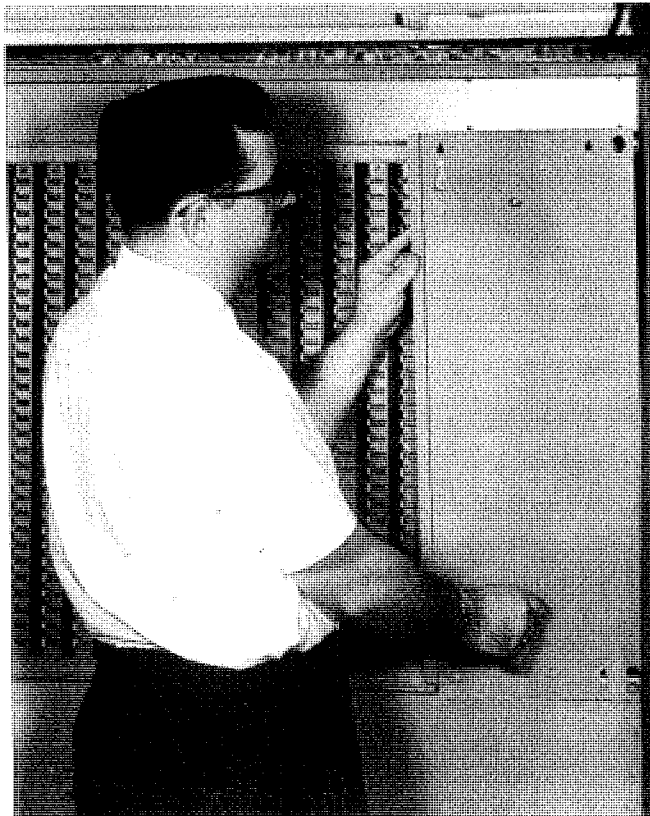


PHOTO NO. 23 Shows removal of right rear security panel.

CAUTION: The transparent security panel is locked into position by means of the metal securing panels, therefore the transparent panel must be lowered by hand, and not dropped.

3. Lower transparent security panel to provide access to the candidate counter columns.

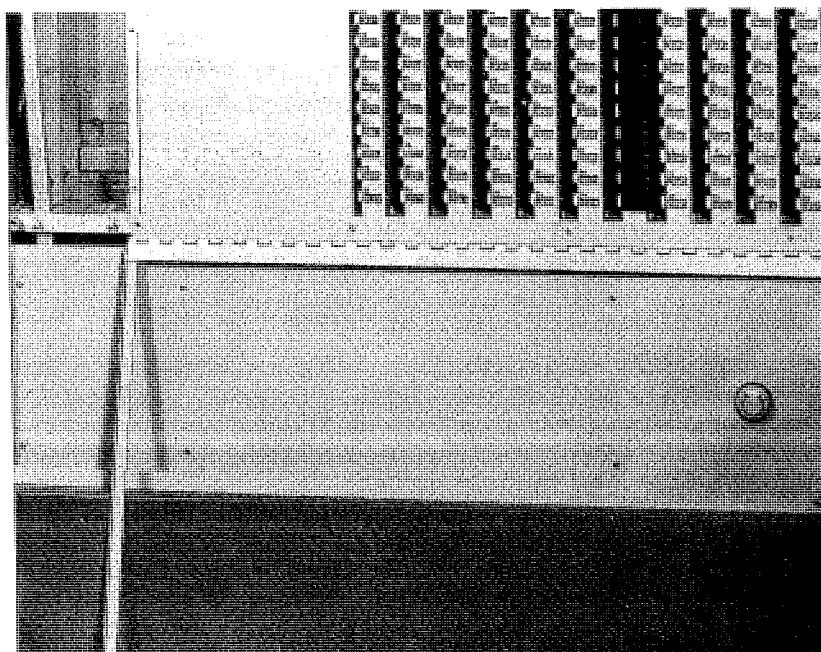


PHOTO NO. 24 Shows rear transparent security panel lowered into position.

4. With plastic reset tool, reset each counter back to "000" as shown in Photo No. 25.

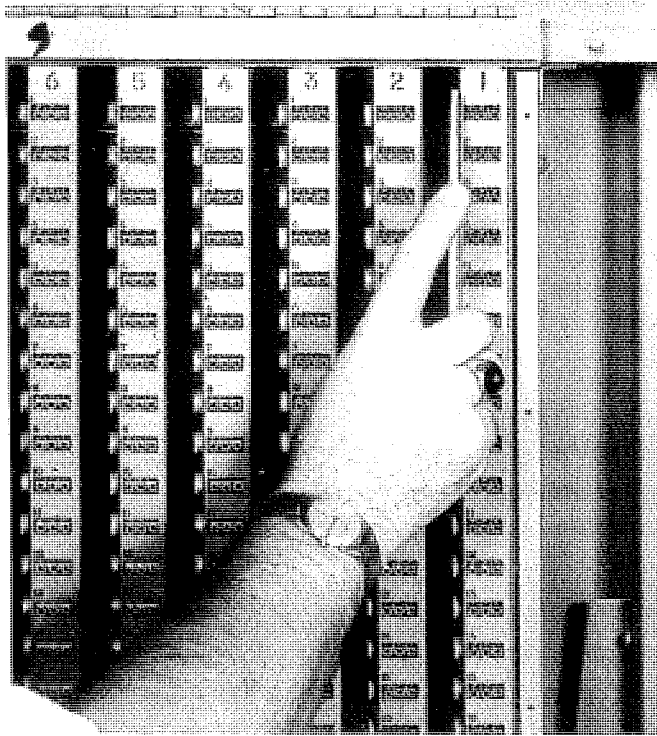


PHOTO NO. 25 Shows procedure for resetting counters.

5. Inspect each candidate counter station to ascertain that totals are "000".
6. Inspect ballot strips on front panel to identify all blank stations within each column. Proceed to rear of machine and install cover clips on to each blank counter station, or stations, or columns, to correspond to ballot strips, as shown in Photo No. 26

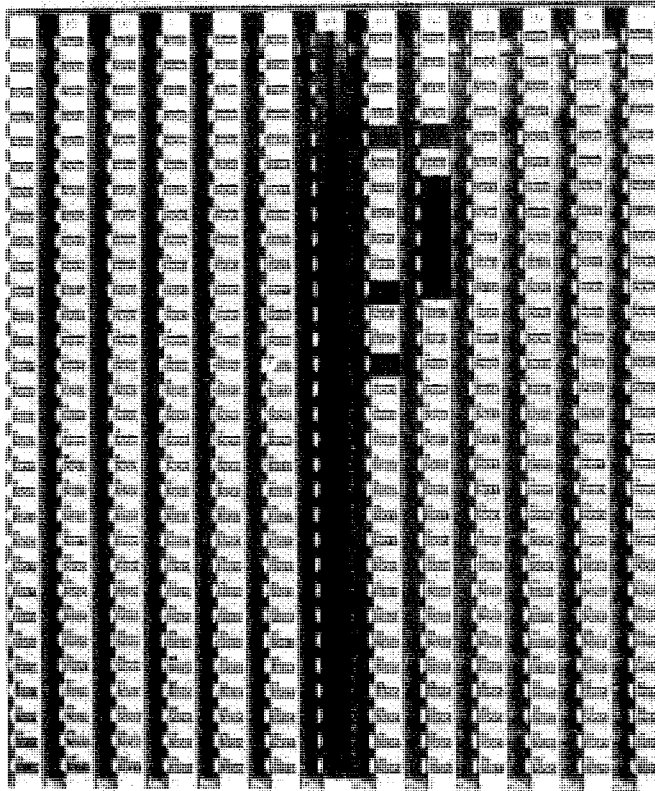


PHOTO NO. 26 Shows clips installed to cover unused counters.

7. Raise transparent security panel, and lift flange of hinge to permit storing security panel into position as shown in Photo No. 27.

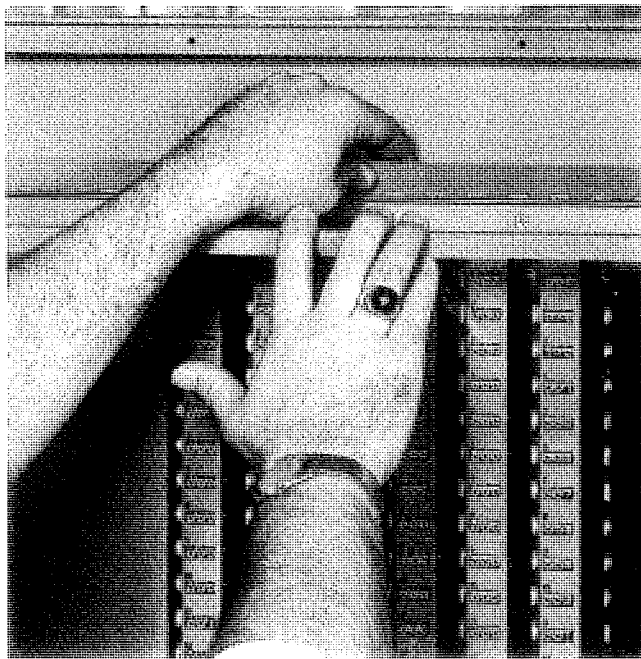


PHOTO NO. 27 Shows securing rear transparent security panel.
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It will be understood that the hinge flange must be lowered to permit installation of the metal security panels.

8. Replace metal security panels and seal to secure.

CAUTION: Transparent security panel must be supported in the upright position while installing metal security panels.

RESET PUBLIC COUNTER

To reset public counter proceed as follows:

1. Position Key No. 2 into lock on end panel of machine, and rotate key 180° clockwise to unlock machine for operation. Remove the key from lock. Key slot will be down as shown in Photo No. 28.

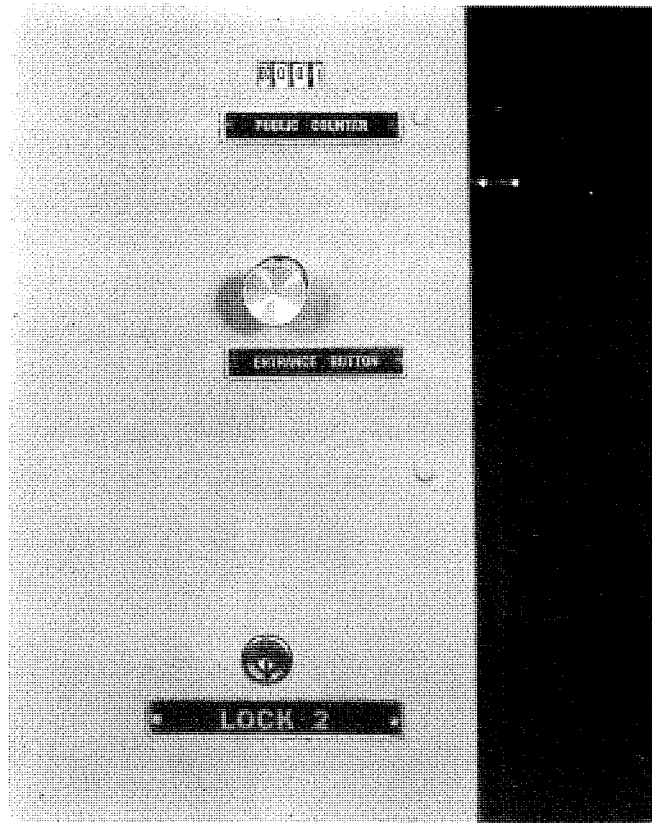


PHOTO NO. 28 Shows public counter, entrance button, and No. 2 lock on end panel of machine.

2. Push in on entrance button located directly above lock No. 2 as shown in Photos 28 and 29.

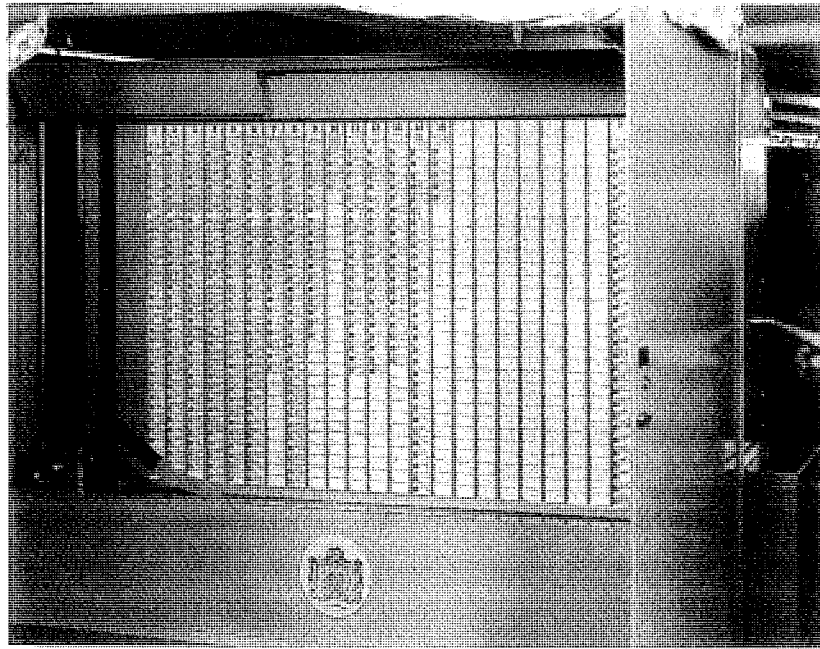


PHOTO NO. 29 Shows attendant pressing entrance button to release machine.

This will release the main operating lever in front of machine.

3. Move main operating lever to the right until the bell rings.
4. Move operating lever back to left until positioned in alignment with the black dot on front shelf as shown in Photo No. 30.

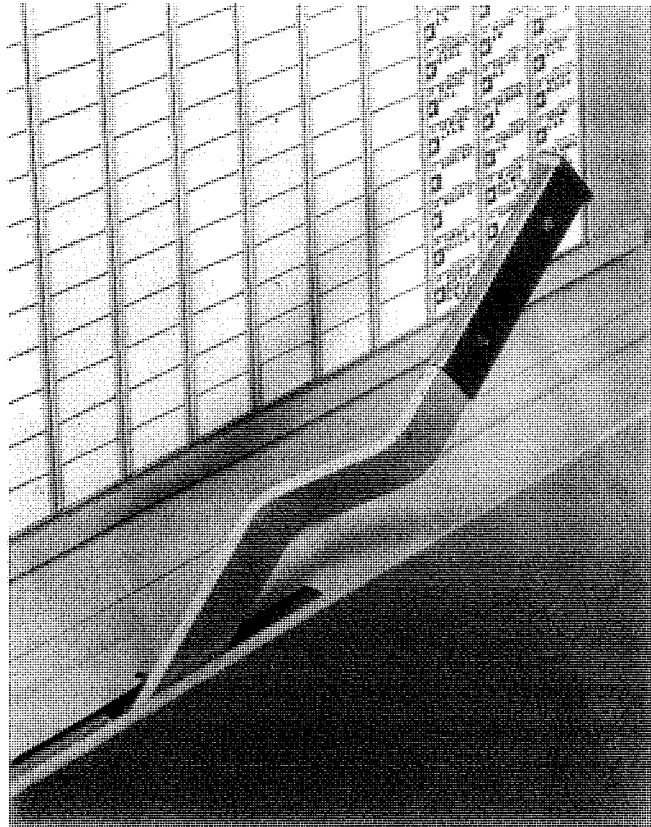
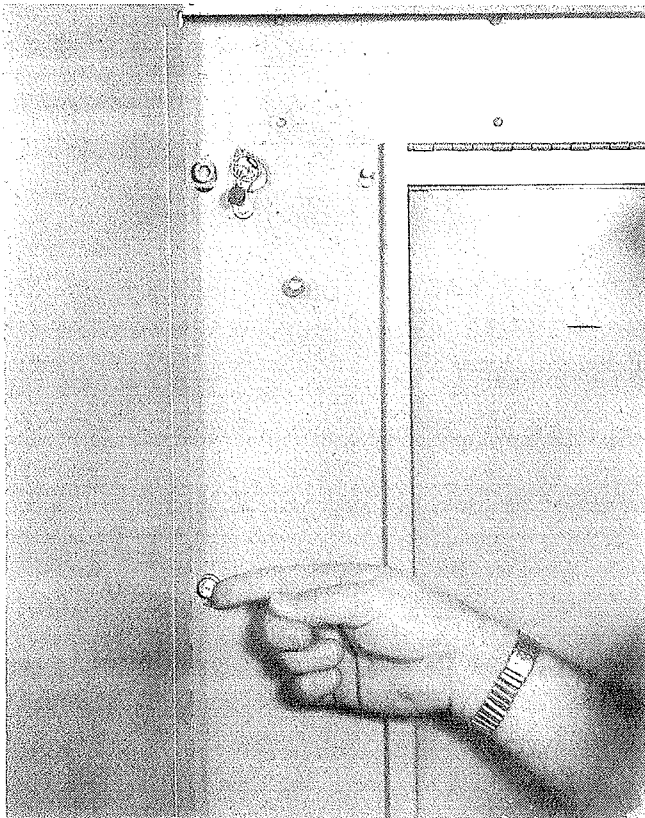


PHOTO NO. 30 Shows main operating lever placed opposite the black dot on shelf to reset public counter.



5. From rear of machine, reset public counter to "0000" by turning reset button counter-clockwise. Public counter reset button extends through slot in left rear security panel as shown in Photo No. 31.

PHOTO NO. 31 Shows reset button on public counter at left rear of machine.

6. Complete movement of the main operating lever all the way to left position.

VOTING PROCEDURE

The voting procedure for this machine is as follows:

1. Inspect machine to ascertain that curtains have been snapped on to inside surface of each front door as shown in Photo No. 32.

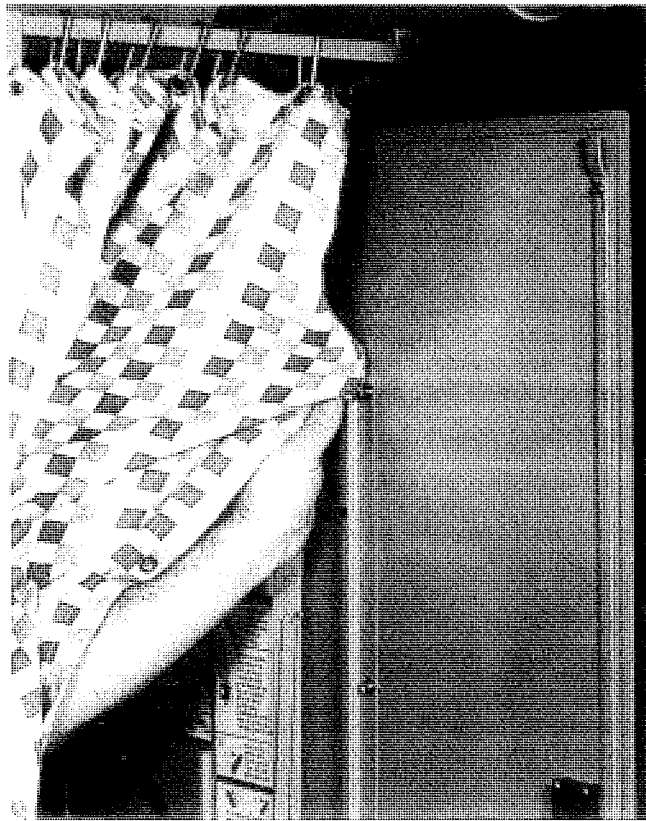


PHOTO NO. 32 Shows procedure for snapping curtains to inside of front doors.

When a voter is cleared for voting, he approaches the machine and meets the official stationed at the right end of machine. When this official is satisfied, he pushes the entrance button (Reference Photo No. 29) permitting the voter to enter.

The voter first sees the machine as it appears in Photo No. 29, i.e. with curtains open, blue column and silver button stored at the extreme left, and the red main operating lever in the extreme left position. The voter will observe the directions posted on the left front door which will instruct him as follows:

1. Move the red main operating lever to the extreme right until the bell rings to close the curtains and unlock the blue column. Photo No. 33.

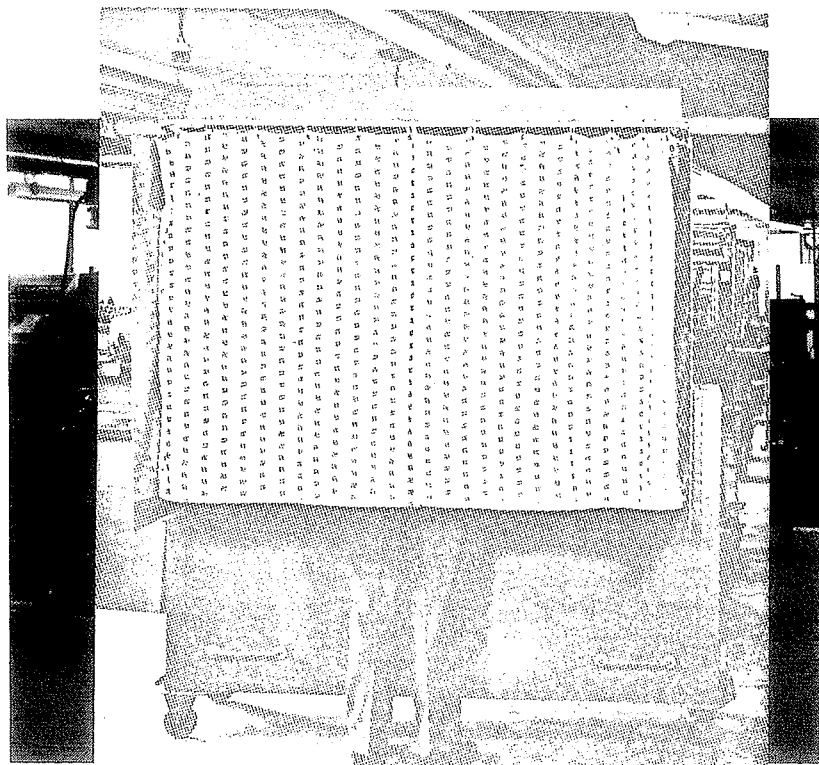


PHOTO NO. 33 Shows machine placed into voting position with main operating lever all the way to the right to close the curtains.

2. Move the blue column to the right to a point where it is in line with the party of his choice, and then move the silver button up so that the red dot coincides with the white dot over the candidate of his choice, as shown in Photo No. 34.

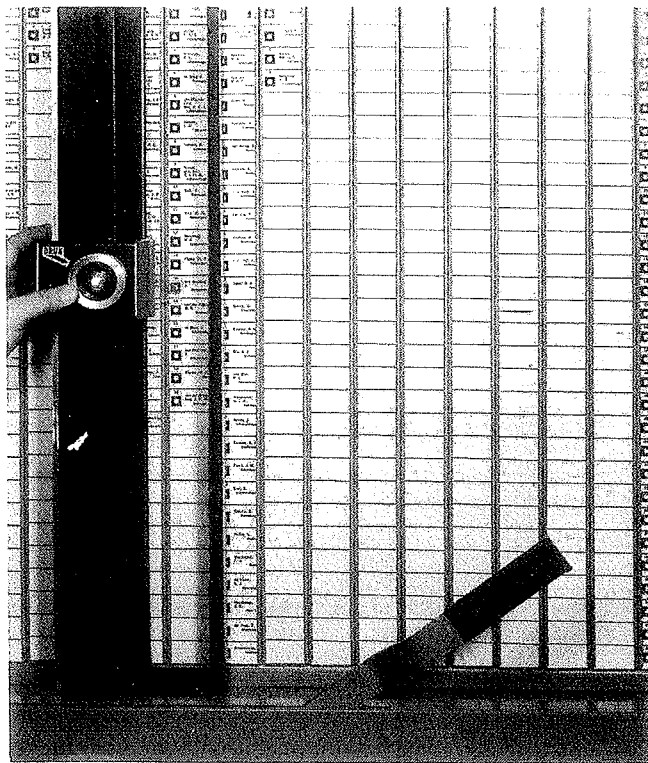
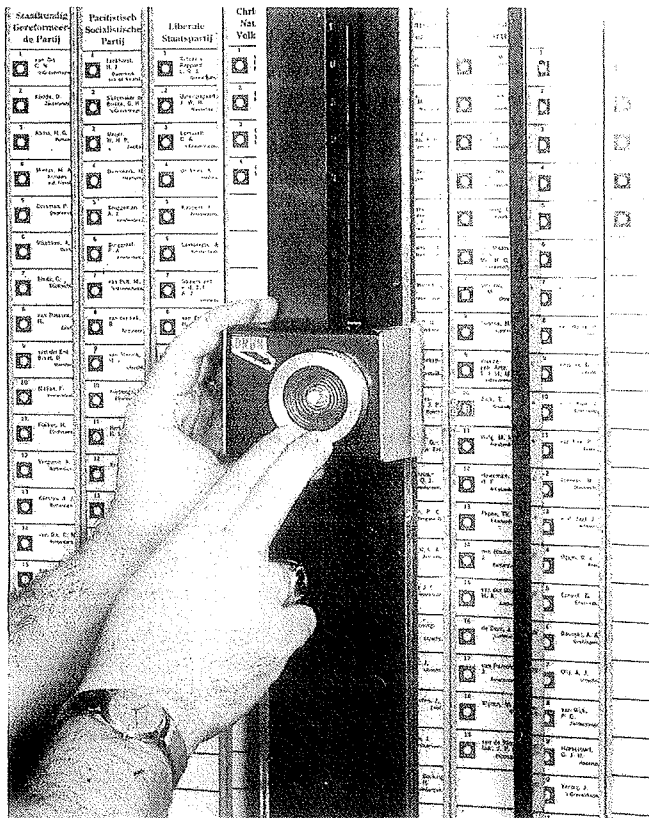


PHOTO NO. 34 Shows a typical position of blue column opposite a party column.



When alignment has been made for the candidate of his choice, the voter presses "in" on silver button until red light comes on to indicate choice has been made, as shown in Photo No. 35

PHOTO NO. 35 Shows the silver button in position to align the red dot with the white dot opposite the candidate. Press in on silver button until light goes on to indicate a proper selection.

The red light in the silver button will not light unless button is properly positioned as described.

It should be understood that the voter can move the blue column and silver button to any position on the ballot, and as many times as he wishes, however, when he selects the candidate of his choice, he must push the silver button "in" until the light comes on to prepare for registering a count for that candidate.

3. The voter moves the red main operating lever to the extreme left, thus recording his vote, returning the blue column and silver button to its "home" position, and opens the curtains to complete the voting cycle.

Occasionally a voter may choose to go through the procedure of using the voting machine but not to vote for any party or candidate. This is known as a "Blanko" vote. In voting "Blanko", the voter can, if he chooses, first move the red lever to the right, move the blue column and the silver button up or down, but he merely omits depressing the silver button and then moves the red lever to extreme left in the regular way.

VOTING CYCLE

Let us now review the voting cycle so it might be tested prior to putting the machine into use.

1. It is, of course, assumed that the Parties and Candidate strips are in place in the panel.
2. Be sure the red lever, the blue column, the silver button and the curtains are exactly as shown in Photo No. 29.

3. The official should now press entering button, Photo No. 29.
4. Voter enters and moves red lever to extreme right until bell rings, during which time curtains will have closed.
5. Voter should move blue column to party of choice and the silver button to candidate of choice -- and when red dot is directly over white dot on candidate's name on strip, press the silver button "in" until light goes on. (It should be remembered that a voter can change his mind here by pulling out the silver button again and changing to any other party and candidate within it.)
6. Voter should now move red lever to the extreme left, at which time a count is registered on candidate counter (Photo No. 26) one count is added to the public counter (Photo No. 28) located directly above the entrance push button -- the blue column and silver button returns to "home" position (Photo No. 29) opens curtains - locks red lever at extreme left, and restores push button.
7. The machine is now ready for the next voter.

RED MAIN OPERATING LEVER MOVEMENT

The main drive mechanism is equipped with a full-stroke device. This device prevents the main operating lever from being reversed at any intermediate point during the operation of moving the lever from left to right, and moving the lever from right back to left to complete the voting cycle. This is accomplished by a special ratchet means at the rear end of the main operating lever shaft.

This system includes a triple ratchet arrangement as may be viewed through slots or gear box panel at rear of machine.

The official, upon entering a voter, must hear the bell ring at which time he can be sure that the blue column has been unlocked and candidate selection can be made. When the curtains open, he can be satisfied that the voting cycle has been properly completed.

TIME REQUIRED FOR EACH VOTER

It is estimated that a thousand voters may use this machine in a 10 hour voting day. This is based upon the fact that the average person, reasonably well acquainted with the procedure described on Page No. 26, can complete a voting cycle in from 9 to 15 seconds. It is, of course, necessary to have some instructions posted in the polling place for voters to study and observe before entering the machine. It may be especially important to clear up "Blanko" voting.

MAIN DRIVE SYSTEM

In order to expose this assembly, proceed as follows:

1. Place main operating lever to extreme left position. Position No. 32
Key into lock on front shelf. Unlock the lock and remove cover.
2. Grip handle and apply an upward thrust to offset portion of lever to cause release from socket to permit removal. Remove lever and store.
3. Remove seven screws located at each end of the front cover panel.
Remove securing clip located at bottom center of front panel.
4. Remove front panel and store.
5. Restore main operating lever into socket of unit as shown in Photo No. 36.

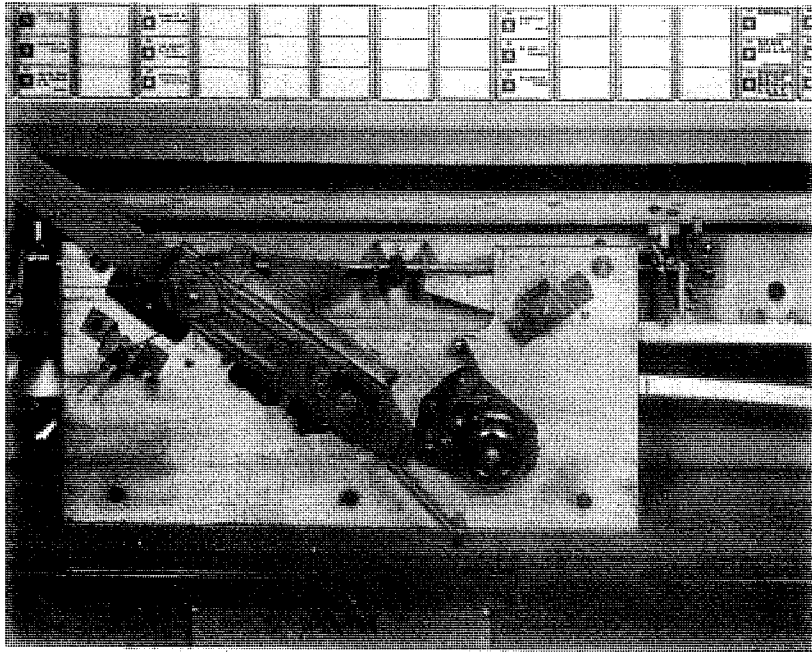


PHOTO NO. 36 Shows front control station and main operating lever in the "Non-Vote" position at the extreme left. NOTE: Lever is locked in this position by means of cam plate at left behind curtain trip. By depressing entrance button will release latch and lever.

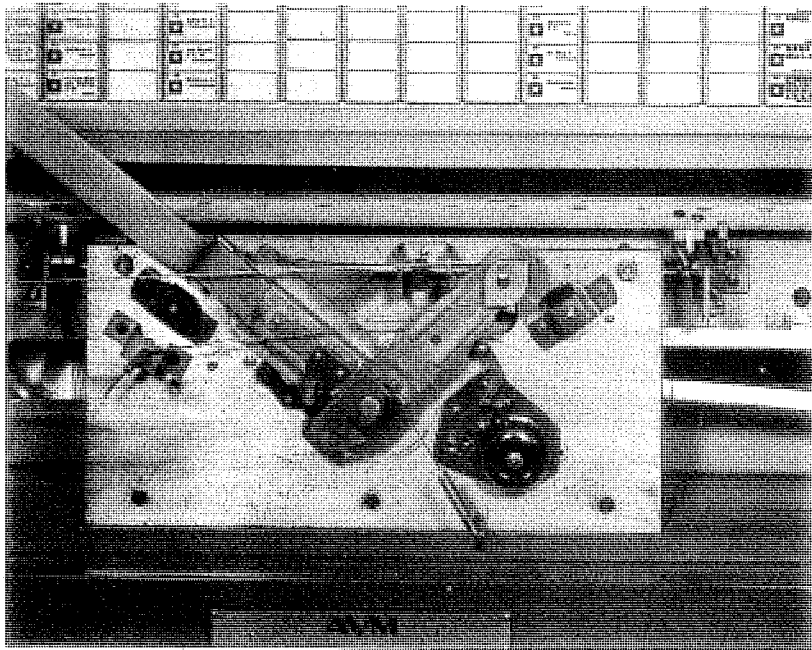


PHOTO NO. 37 Shows lever position in preparation to release and open curtains to complete the voting cycle.

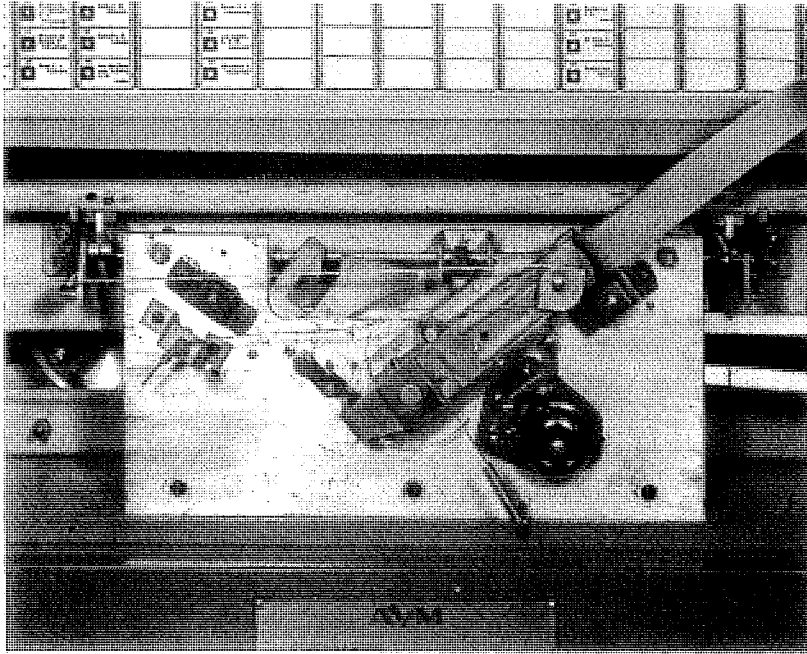


PHOTO NO. 38 Shows main lever at the extreme right in "Voting" position.

Photos 36, 37, and 38 show various positions of the main operating lever, and its stops, as well as the latches which control the official's push button and the public counter and the blue column release. Also shown are the quick acting lever, latch and cable means for operating the curtains, and the bell assembly.

In addition, the mechanism which activates the striker bar that drives the counting mechanism, within the blue column, is shown.

GEAR AND CABLE DRIVE

The gear and cable drive (not to be confused with the curtain cable drive) is the system devised to return the blue column to its "home" position each time the main operating lever is moved to the extreme left, (as shown in Photo No. 29) thus completing the voting cycle.

To gain access to this mechanism proceed as follows:

1. Remove ten screws from lower rear panel and remove panel to expose gear box mounting and cable, as shown in Photo No. 39.

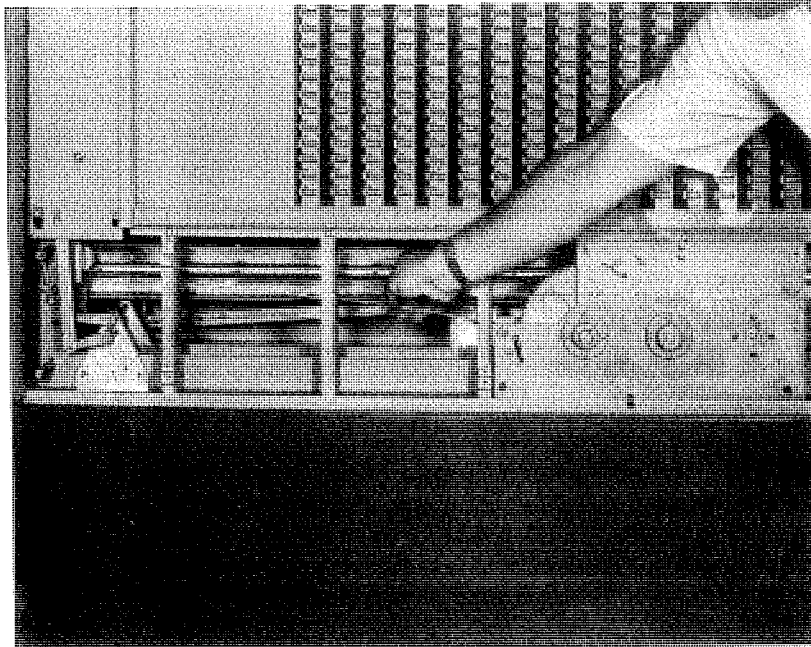


PHOTO NO. 39 Shows gear box and cable system to drive the blue column.

2. The gear mechanism and cable drum is shown in photo No. 39. The drum (not visible) is located at the extreme right of the bracket. The cable is fitted with a special spring cushion and clamps as shown in Photo No. 40.

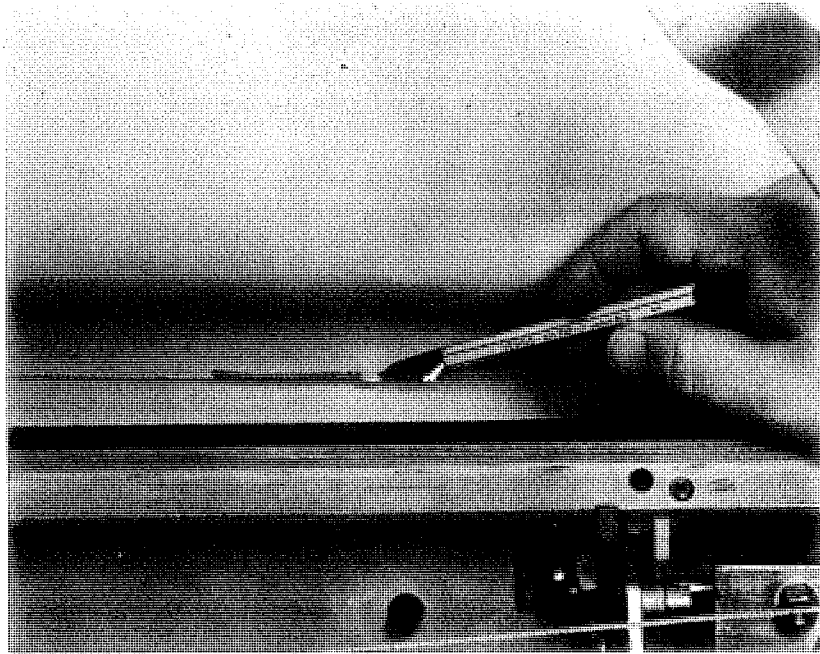


PHOTO NO. 40 Shows cable fitted with a spring cushion and clamp assembly.

Both ends of the cable are anchored on to the pulley flange by means of clamps as shown in Photo No. 41.

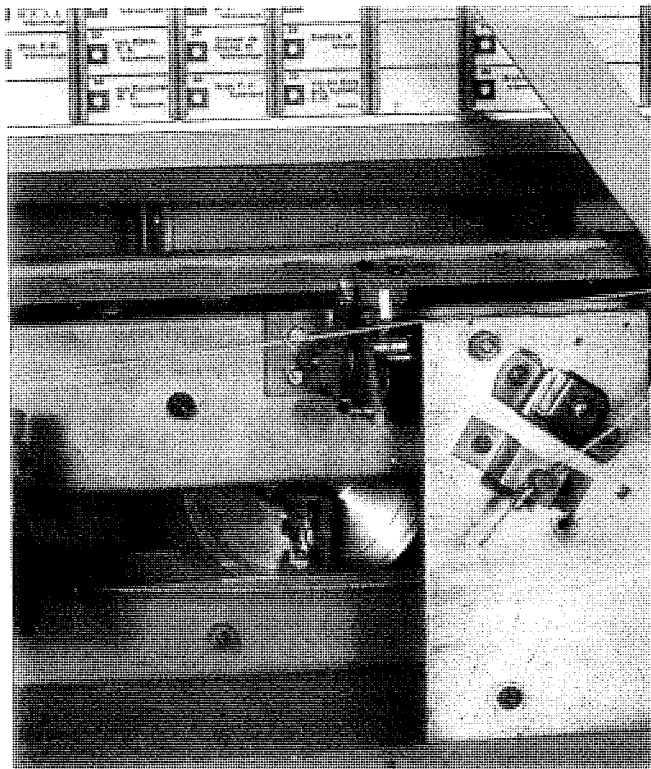


PHOTO NO. 41 Shows cable clamps on drum.

To gain access to the cable clamps will require removing the main lever and front cover panel.

To make cable adjustments, move the blue column and silver button to "home" position, position the special cable stop cushioning spring compressed to bear against the bracket on the blue column. The length of the cushion spring will be approximately 1/2 its original length.

Take up any slack in the cable by means of the cable clamps within the drum. Excessive tension on the cable will cause excessive torque on the red main operating lever. To operate properly, tension on the cable should be sufficient to prevent cable from "sagging". Test by operating machine through the voting cycle to ascertain that blue column is restored to "home" position.

Finer adjustments may be made to take up, or free off on the tension of the cable by means of an adjustment pulley located on inside of channel frame at bottom right of rear compartment. To gain access to the adjustment pulley, remove the lower metal security panel, as shown in photo No. 42.

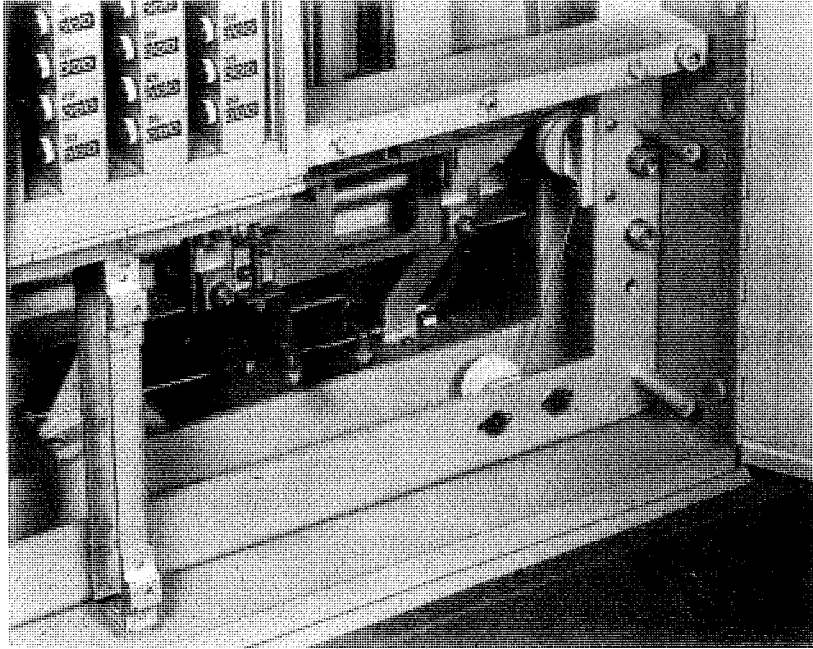


PHOTO NO. 42 Shows adjustment pulley for control of cable tension.

To adjust pulley to increase or decrease cable tension, free off on two screws on outer frame of channel frame, and move pulley to the right or left and secure screws to maintain pulley position.

TO REMOVE AND INSTALL COUNTER COLUMNS

To remove or install counter columns, proceed as follows:

1. Unlock and open rear doors.
2. Remove seals at upper right and left of counter compartment.
3. Remove the right and left security panels. To remove each panel

raise up and pull out on panel as shown in Photos 17 and 23.

CAUTION:

The transparent security panel is locked into position by means of the metal securing panels, therefore the transparent panel must be lowered by hand, and not dropped.

4. Lower transparent security panel to permit access to counters as shown in Photo No. 24.
5. With screwdriver, remove securing screws and remove upper and lower securing angles.

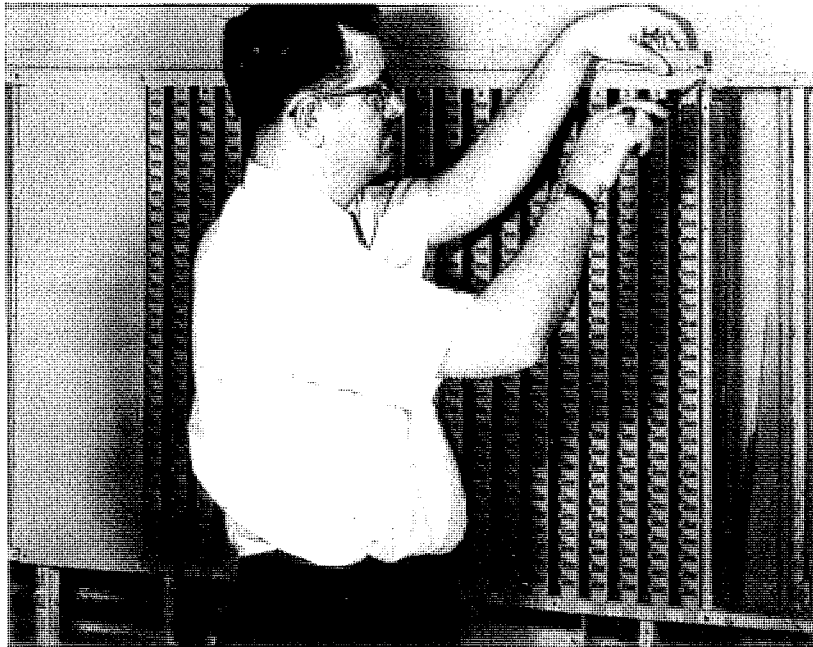


PHOTO NO. 43 Shows method of removing locking angles to permit removal of counter column assemblies.

6. Beginning with counter assembly No. 1, position each counter column assembly on to a pair of guide studs at top and bottom of

counter frame as shown in Photo No. 44. Push in on assembly flush with counter frame.

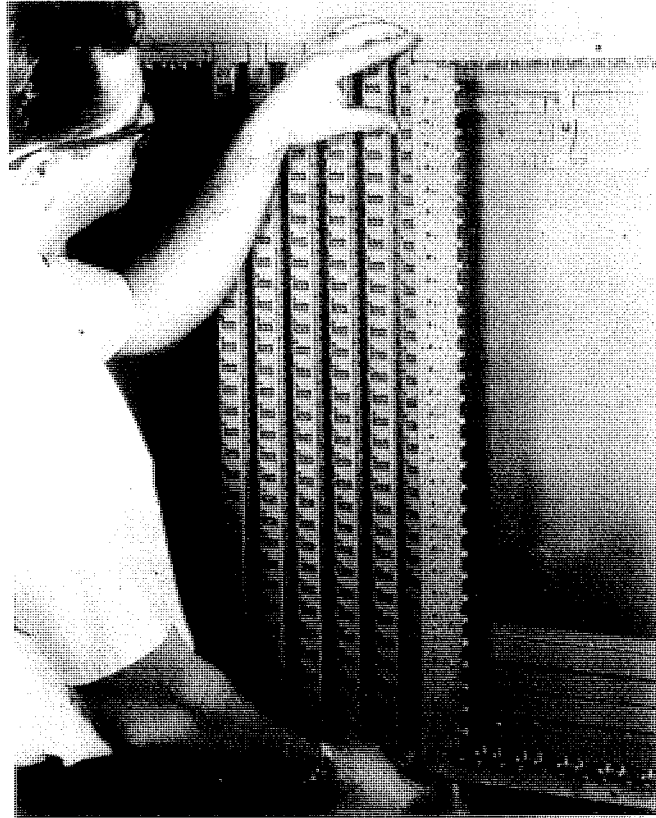


PHOTO NO. 44 Shows method of installing counter column assemblies.

7. Inspect for proper position of each counter column as follows:
 - A. Press in on entrance button to release main lever.
 - B. Move main lever all the way to the right to release the blue column.
 - C. Move blue column over to align with a party column as shown in Photo No. 34.
 - D. Position silver button to align red dot over the white dot,

opposite a candidate position. Press in on silver button until light goes on as shown in Photo No. 35.

- C. From rear of machine, inspect for proper relationship of "cats paw" on blue column with actuator bar on counter unit. "Cats paw" on blue column must be centered opposite the drive bar as shown in Photo No. 45.

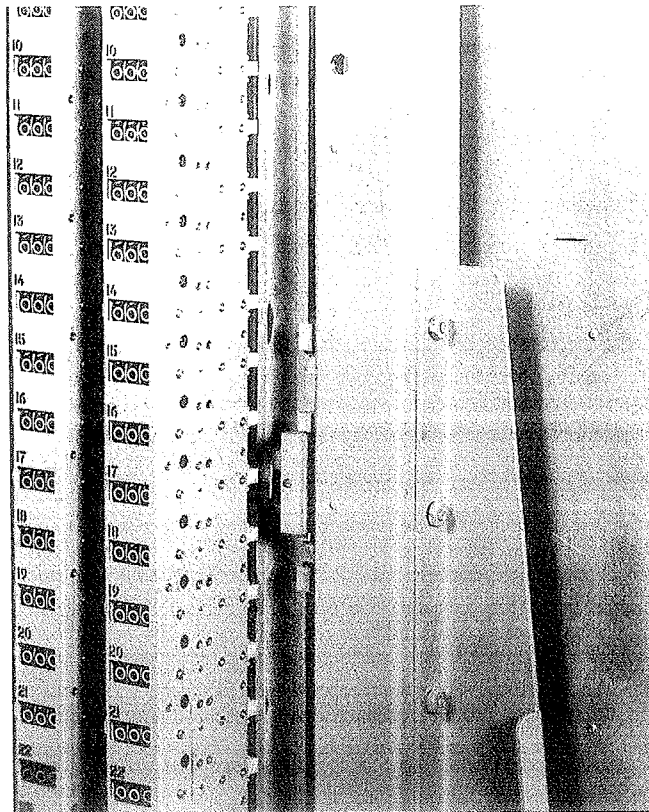


PHOTO NO. 45 Shows "Cats paw" in position to register a count on candidate counter when main lever is moved from extreme right position to the extreme left position.

8. Replace upper and lower locking angles and secure to fasten counter columns into position.

9. Reset counters to "000" as shown in Photo No. 25. Replace security panels and secure.

TO INSTALL AND REMOVE SECURITY TAPE
AT BOTTOM OF BLUE COLUMN

To install and disconnect security tape from blue column proceed as follows:

1. Remove security cover from front shelf as shown in Photo No. 14. Remove main operating lever and store.
2. Remove securing screws and remove front panel to expose main power unit and all associated mechanisms.
3. To disconnect tape from bracket at base of blue column, remove securing ring as shown in Photo No. 46.

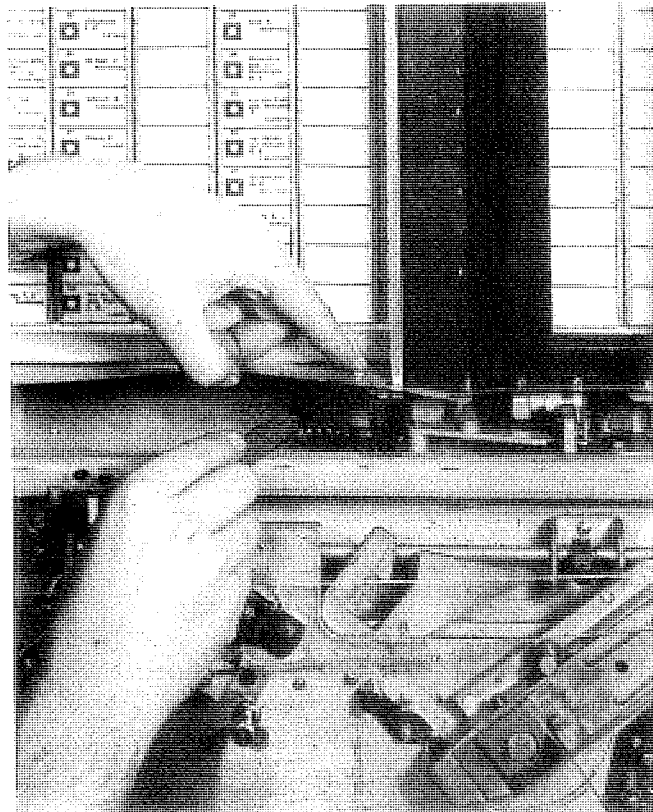


PHOTO NO. 46 Shows securing ring fastening tape to bracket on blue column.

4. Remove securing stud to disconnect tape and let lay free inside unit on the guide pulley as shown in Photo No. 47.

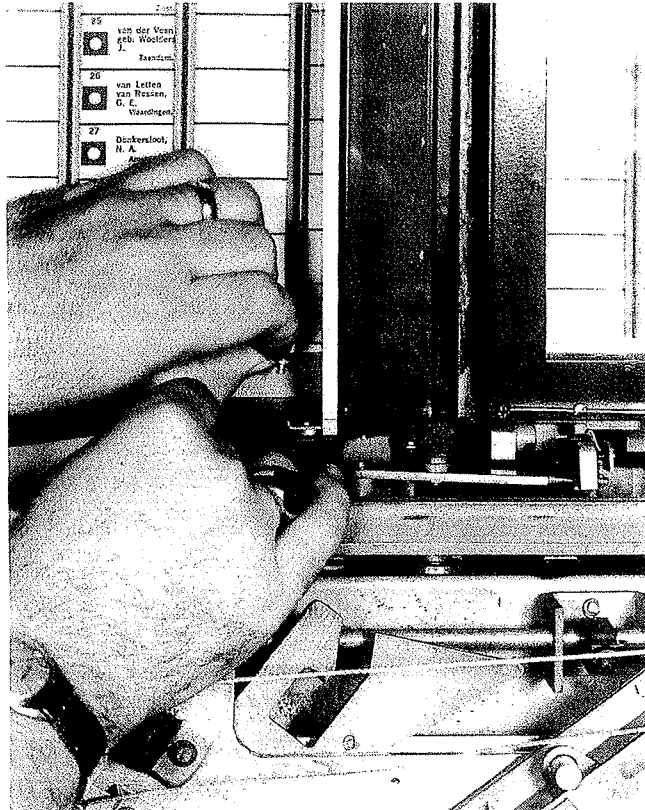


PHOTO NO. 47 Shows securing stud being removed to disconnect tape from blue column.

5. To connect security tape on to brackets of blue column, restore fastener studs and secure with rings as described in Steps 3 and 4 above. Tape, when secured on to blue column, should be as shown in Photo No. 48.

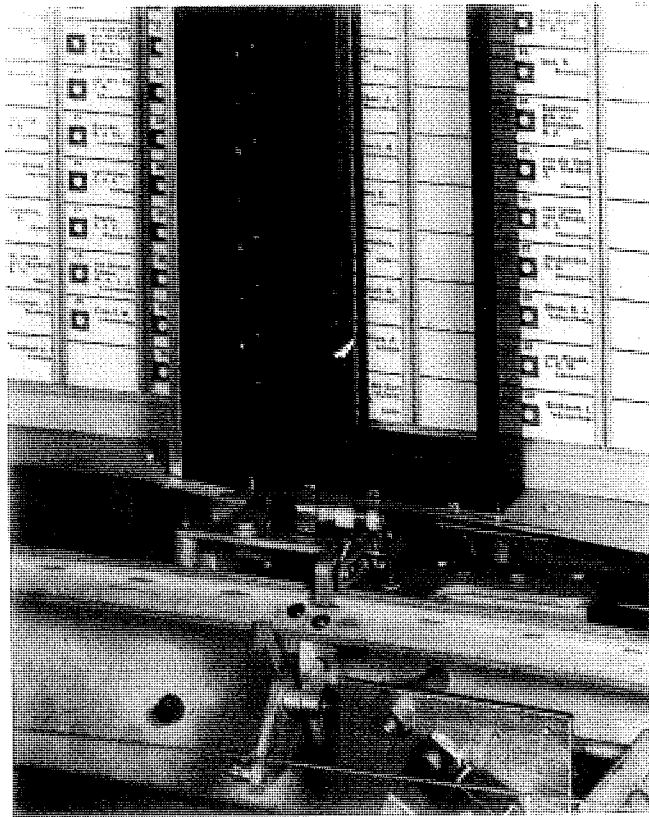


PHOTO NO. 48 Shows security tape fastened to the base of the blue column.

6. The tape spans the complete length of the ballot panel and protrudes out perpendicular to base of panel in guide angles as shown in Photo No. 49.

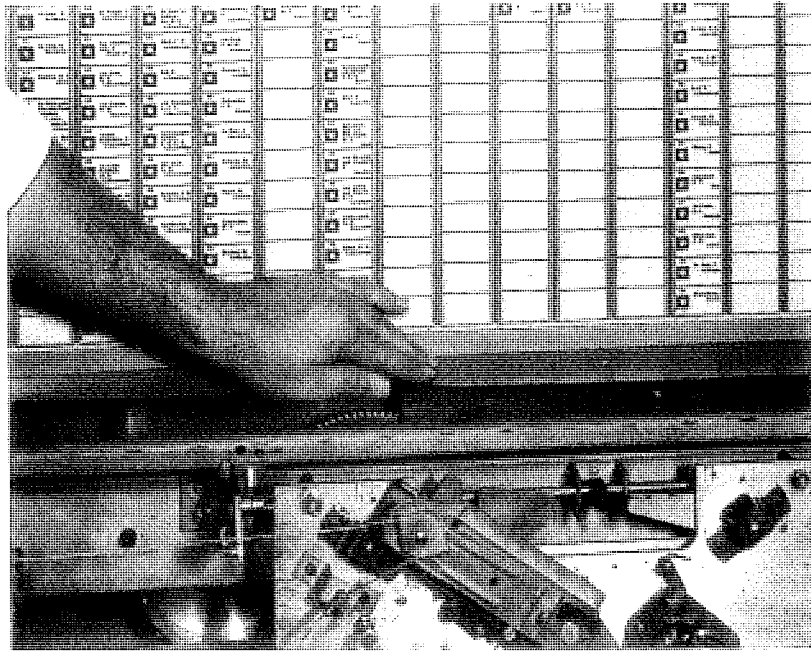


PHOTO NO. 49 Shows relationship of security tape to ballot panel when installed into guide angles at base of panel.

7. When replacing front panel, exercise care to insure that security tape has been properly installed into guide angles on edge of panel, as shown in Photo No. 50

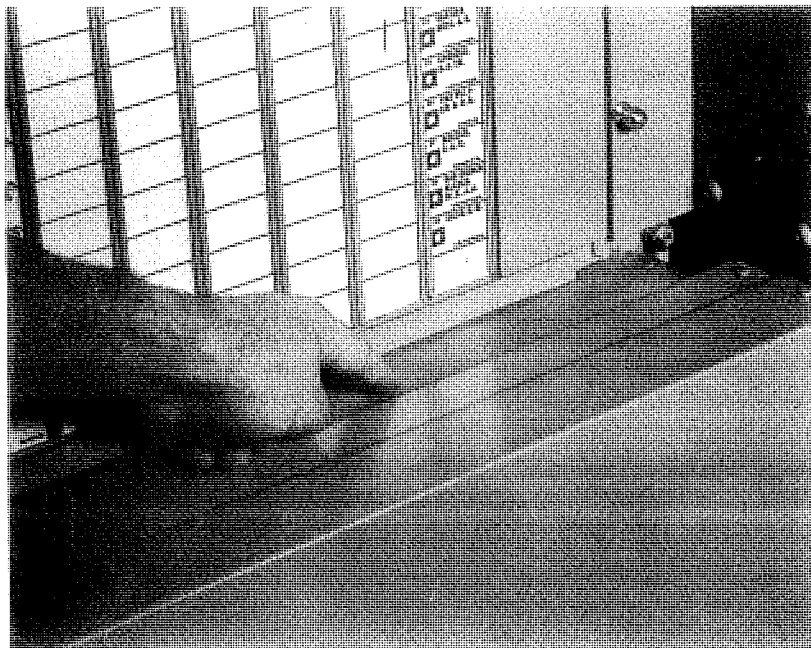


PHOTO NO. 50 Shows front panel installed with tape in guide angles to provide support for the security tape.

"HOME" POSITION OF BLUE COLUMN
AND SILVER BUTTON

When the blue column and silver button is at the extreme left, entirely away from the first party column, it is "home".

When the main operating lever is in the extreme left position, the blue column and silver button are "home" as shown in Photo No. 29. When these three elements are in the position shown in Photo No. 29, the blue column is locked against operation until the official assigned to the machine pushes the entrance button to release the main operating lever. However, the blue column will remain locked until the main operating lever is moved all the way to the extreme right position and the bell rings, as shown in Photo No. 34.

The blue column is locked and made inoperative in the "home" position by means of a toggle latch which will engage a stud and roller extending down at base of blue column as shown in Photo No. 51.

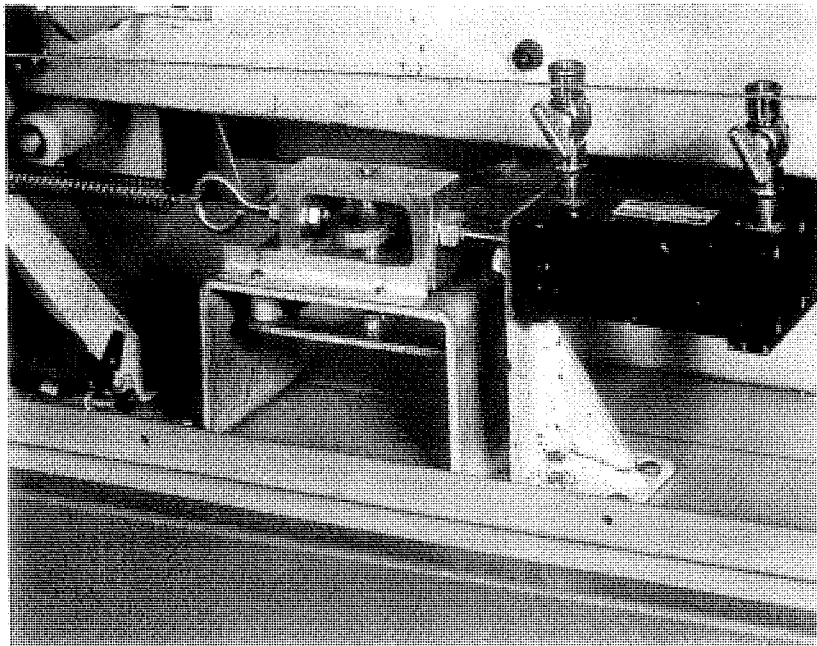


PHOTO NO. 51 Shows lock latch for blue column until main operating lever is moved all the way to the right and bell rings to release this latch.

To gain access to this lock latch, which is mounted on to bottom panel at left front of machine, remove the main operating lever and front panel.

BLUE COLUMN AND CARRIAGE ASSEMBLY

The blue column is clearly shown in Photos 34 and 35. This column contains the most complex mechanism in the machine as it must duplicate exactly by means of a special steel tape mechanism, every vertical movement of the silver button on the front panel, and the corresponding position on the counter column as shown in Photos 35 and 45.

The column also contains the mechanism for aligning and controlling the action a voter chooses to take with respect to the silver button, i. e. to vote for anyone of a possible 600 candidates, or to vote "Blanko". The column is mounted on to a steel plate which forms part of the carriage and is partially shown in Photos 48 and 52.

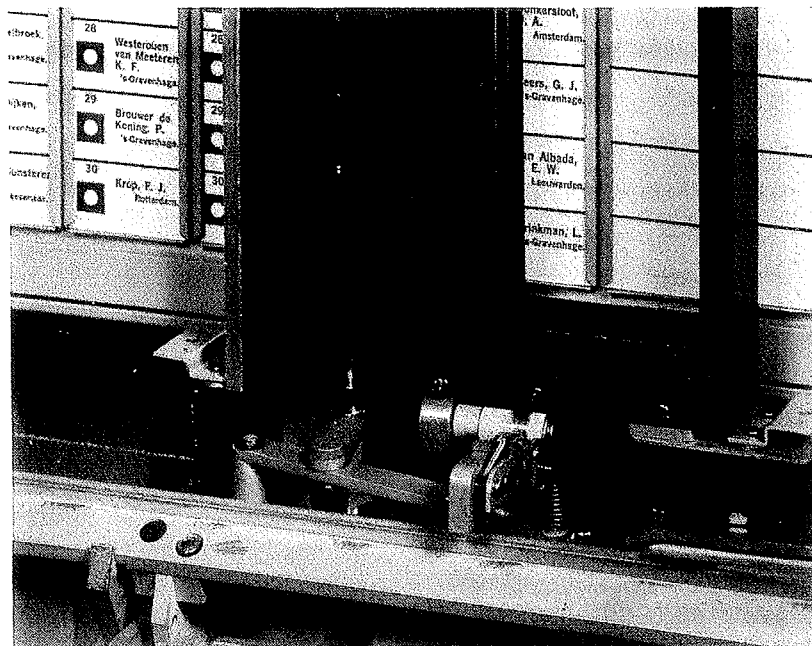


PHOTO NO. 52 Shows the mechanism to actuate the silver button and release the blue column.

As previously stated, movement of the silver button causes a similar mechanism on the back side of the blue column, called the counter actuator, to move accordingly as shown in Photos 34, 35, 45, - and in detail in Photo No. 53.

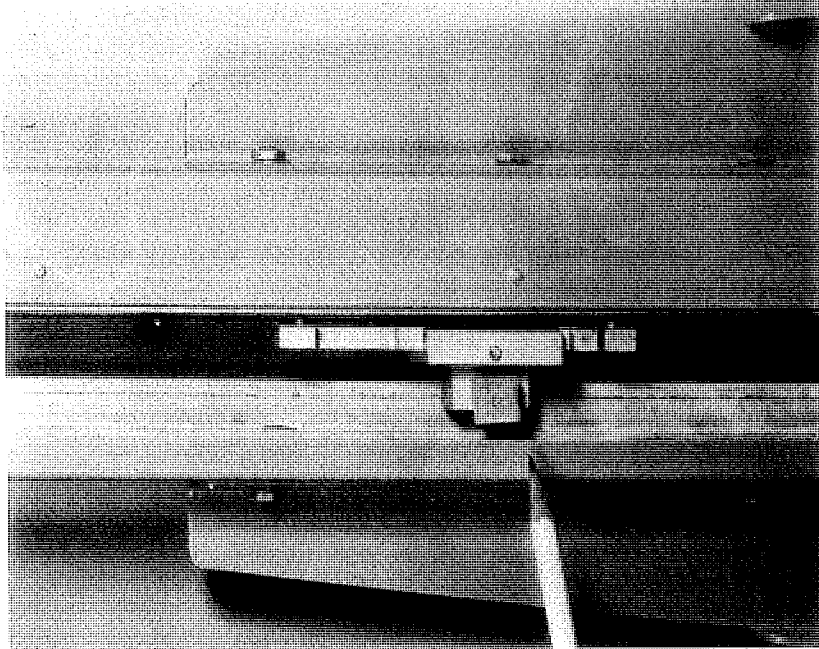


PHOTO NO. 53 Shows the counter actuator or "Cats Paw" mechanism which actuates a counter and records a voter's choice when moving the main operating lever from right to left.

As clearly shown in Photo No. 52, a long horizontal latch bar which is actuated by movement of the red lever, and in the case of a candidate vote -- it triggers the latch on the carriage plate and results in one count being added to a counter.

In the case of a "Blanko" vote, the horizontal latch bar merely bypasses the latch.

As stated above, the counter actuator should move exactly the same amount -- up and down -- as the silver button. Should any "play" develop between the two, this can

be corrected by moving the slide shown in Photo No. 53, up to gain access to adjusting screws (concealed), make the necessary adjustments and secure.

VERTICAL SELECTOR (SILVER BUTTON)

The vertical selector is shown in detail in Photos 34 and 35. It is arranged with a transparent member carrying a "red dot" which should be made to coincide with a corresponding "white dot" (on square block) on the ballot. When these two "dots" are in alignment, the silver button may be pushed "in" and the light will go on.

This operation prepared the mechanism to register on a counter ONLY when the red operating lever is operated.

This feature permits the voter to move the silver button from one candidate position to another as many times as desired, prior to operating the main lever.

A certain amount of misalignment between the red and white dots can be tolerated, however, the act of pressing the silver button in until the light goes on will identify proper procedure in voter selection. The light must go on to insure that vote will register on the proper counter.

The voter should be instructed to have the red and white dots in alignment before button is pushed in. The voter should be reminded to read the instructions that will appear inside the machine, and especially as it applies to the "Blanko" vote.

It is suggested that if possible the voting instructions be posted where voters waiting in line can study them before entering the machine. As pointed out previously, the only difference between a candidate vote and a "Blanko" vote is that in the latter, the silver button is NOT pressed in to select.

FRONT PANEL

It is not recommended that the blue column assembly be removed from the machine unless it is absolutely necessary, as to do so will require removal of the ballot label front panel.

To remove this panel, proceed as follows:

1. Remove left rear and right front security panels to gain access to front panel lock bar.
2. Press in on lock bar as shown in Photo No. 20, and pull out on panel to a predetermined stop.
3. Front panel is secured at bottom by support angle serving as a hinge. Raise diagonally on panel to clear bracket on back side with panel frame. Raise up and out on panel to remove - shown in Photo No. 54.

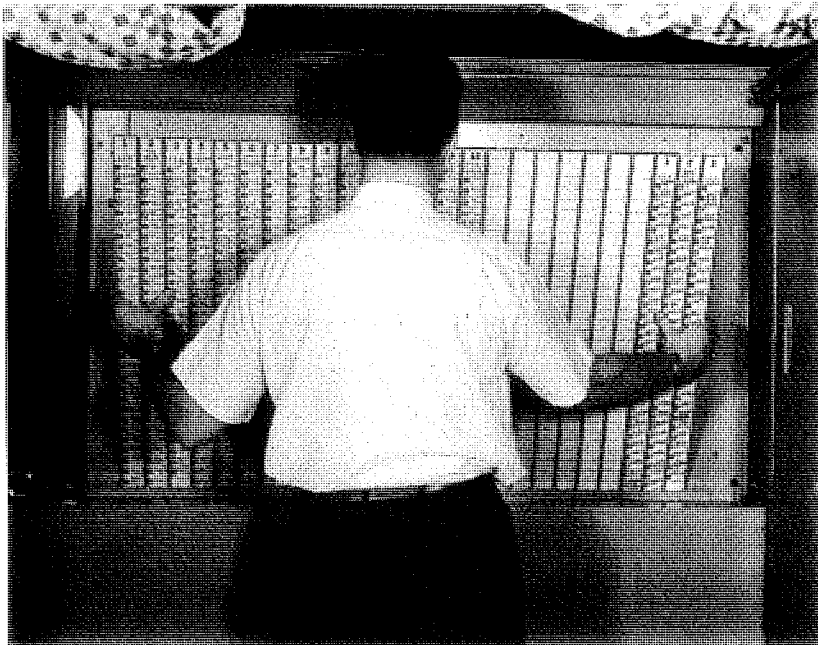


PHOTO NO. 54 Shows procedure for removing ballot label front panel.

To replace panel, reverse the above procedure and secure.

PRINTING INSTRUCTIONS FOR
PRINTING BALLOT LABELS

For printing instructions as to printing the party and candidate strips, refer to Sketch No. 100, Page 48.

PUBLIC COUNTER

The public counter window is located above the election officer's entrance button on the right end of the machine as clearly shown in Photo No. 28.

It is a 4-digit counter which can be reset to zero when procedure as specified on Page 20 is followed. Access to the public counter may be gained by removing the left rear security panel to expose the counter and its linkage as shown in Photo No. 55.

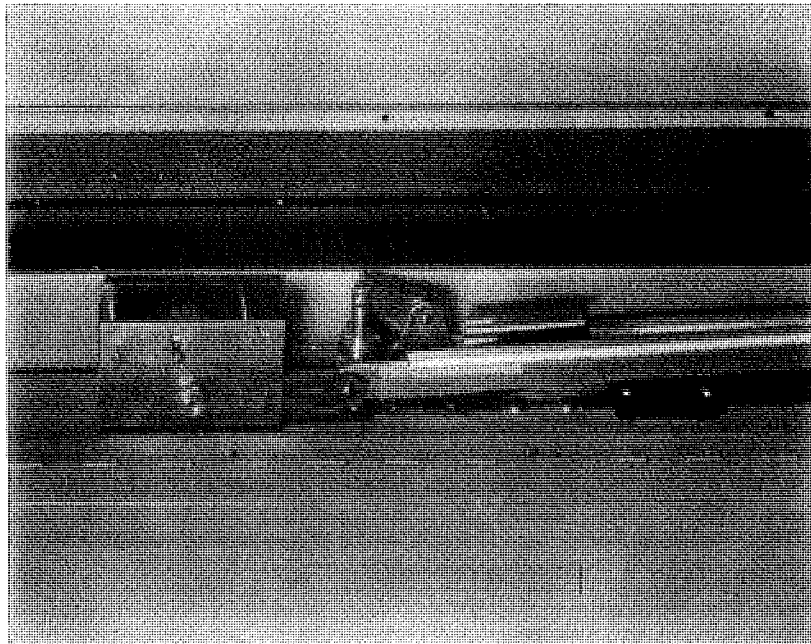
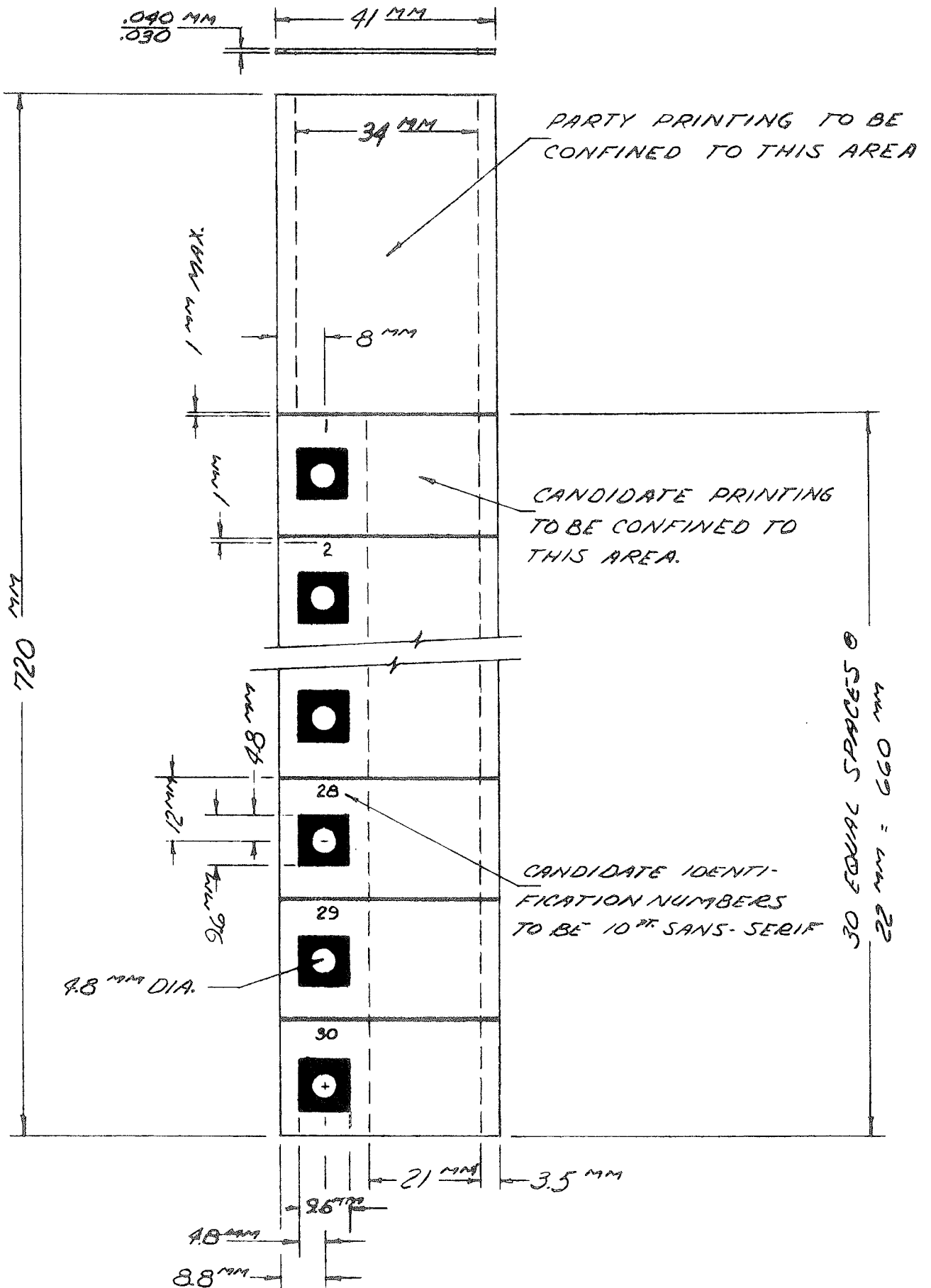


PHOTO NO. 55 Shows the public counter and connecting linkage.

The public counter is actuated only when the red lever has been moved to the extreme right to engage latch (not shown) directly behind handle socket as shown in Photo No. 38.



SKETCH 100

Printing the party and candidate strips

The purpose of the public counter is to register every voter that operates the machine, regardless if he votes for a candidate or "Blanko".

OFFICIAL'S ENTRANCE BUTTON

As clearly shown in Photos 28 and 29, no voter can operate the machine until the election officer has first depressed the entrance button. After the voter has completed the voting cycle, the button is restored automatically, when the red lever is moved to the extreme left and locks the lever against further operation.

INSTRUCTION MODEL

The instruction model is removed from storage inside the right front door as described on Page 9. This model should be placed on a table, in the position shown in Photo No. 56, preferably near the entrance to the polling place. This will provide immediate instructions to the voter relative to the machine operation. Also, reference should be made to the voting instructions that will appear inside the machine for assistance in expediting flow of voters.

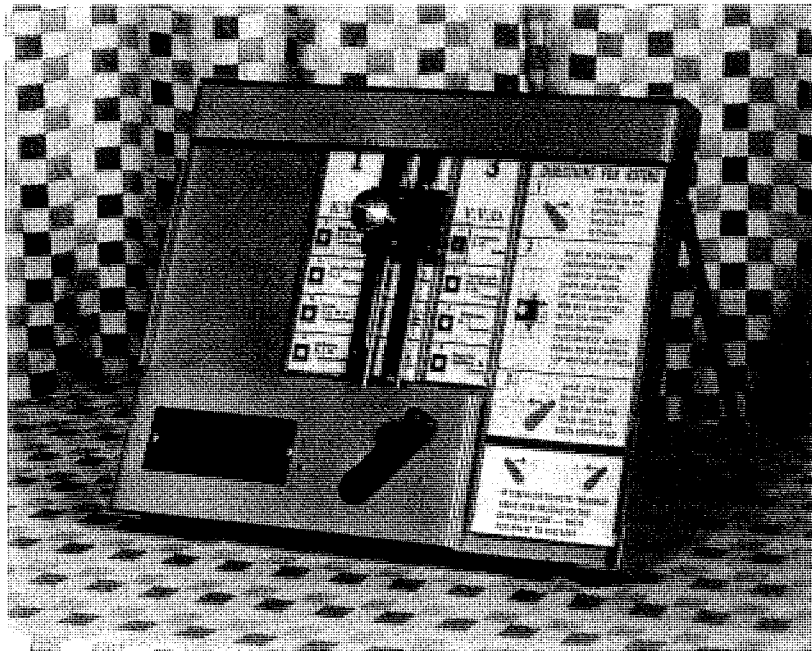


PHOTO NO. 56 Shows instruction model set up for use.

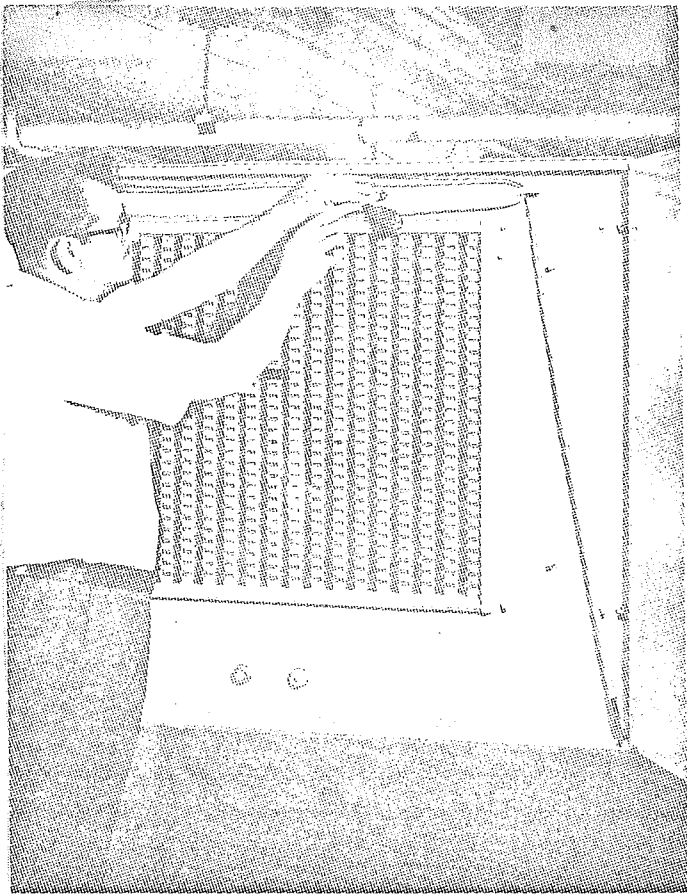


PHOTO 9A - Mounting clip in counter compartment for securing extension cord plug in storage.

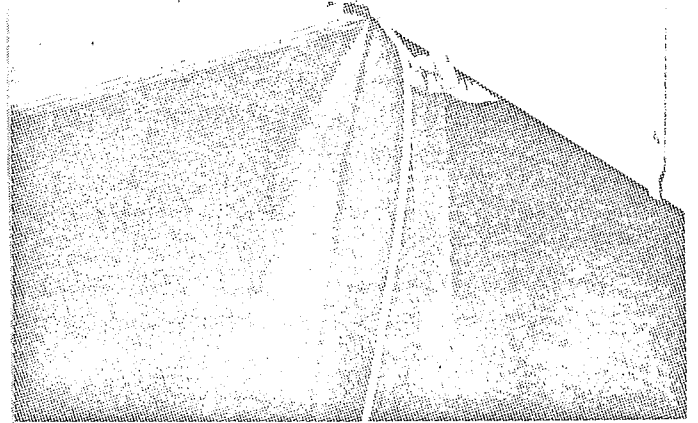
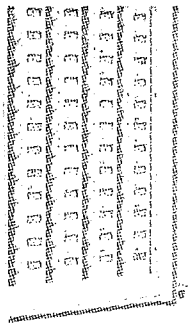


PHOTO 9B - Positioning extension cord into notch of door stop angle and right rear door.

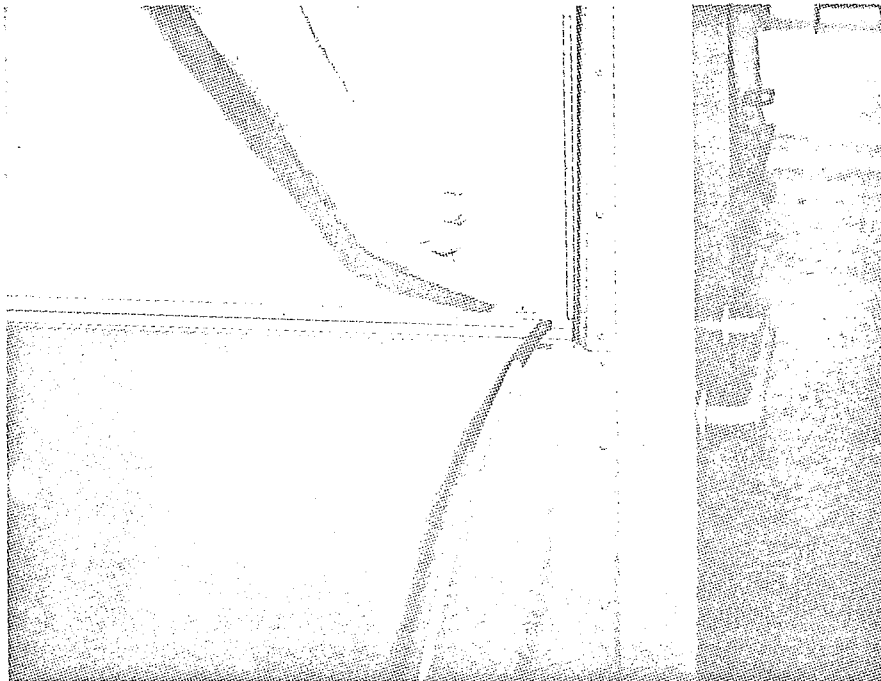


PHOTO 9C - Extension cord in position with rear doors closed.

SUPPLEMENT SHEET

It will be understood that on future production models the procedures for opening machine, positioning curtain rail and preparing machine for use will be modified to eliminate the following steps:

SECTION F., PAGE 9

Steps (1), (2), (3), (4), (5) and (6); and
Photos No. 11, 13, 14, 15 and 16.