Appendix 2 – Troubleshooting

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F. Provisional Voting ................................................................................................ A2.5
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A. Scanning Unit

Power Issues
A-1 No electrical power.
A-2 No power cord.
A-3 Scanning unit will not power up.
A-4 “Battery” message and a red power status bar is visible on top right of scanning unit.
A-5 Charging issues.
A-6 Scanning unit would not turn on before the polls opened and was not used by any voters.
A-7 Scanning unit shuts down while the chief judges are ending the election.
A-8 Scanning unit was turned off during voting hours and will not turn back on to end the election.

Messages or Prompts on Screen
A-9 “No Election Definition” message appears when the scanning unit is turned on.
A-10 Incorrect PIN message appears on the screen when chief judges enter password to open or close the polls.

Report Issues
A-11 Configuration or Zero Report(s) does not automatically start printing when scanning unit is turned on.
A-12 Totals Report will not print.

Miscellaneous
A-13 Access to the scanning units top compartment is necessary to resolve a technical problem (i.e. power switch must be turned on or off).
A-14 There is one memory stick in a scanning unit.
A-15 The screen goes blank.
A-16 Scanning unit is wobbly.
A-17 There is a problem reading the memory stick or the memory stick is not functioning properly.

B. Ballot Marking Device

B-1 Ballot marking device does not show a checkmark ("√") when candidate or question response is selected.

B-2 Ballot will not eject from the ballot marking device.

B-3 Text on the ballot marking device screen is wavy or distorted.

B-4 Voter complains about lack of privacy while voting.

B-5 Voter is unable to read screen because of lighting.

B-6 Voter cannot hear audio ballot with the headset.

B-7 Voter requests proof of voting from the ballot marking device.

B-8 There is an active ballot on the scanning unit’s screen, but no voter is present ("Fleeing Voter").

C. Electronic Pollbook

Power Issues

C-1 Electronic pollbook will not power up (Screen is blank and green power light does not come on).

C-2 The battery indicator in the lower left of the electronic pollbook’s screen displays the BT is 30% or less and the “AC” is “Offline”, or a warning screen appears saying, “The battery is getting low.”

C-3 Warning screen appears displays, “Battery not inserted.”

C-4 Before the polls are “Opened” (Main Screen, “Manage Polls” tab), one or more Statistics on the left side of the screen are not ZERO.

C-5 Warning screen appears saying, “The printer is either disconnected or disabled.”

C-6 The voter’s voter authority card tears or jams as it is being printed.

C-7 The printer needs a new roll of paper.
C-8 Access to the electronic pollbook’s top compartment is necessary to resolve a problem with the compact flash card.

D. Check-in Problems and Solutions

Assistance for Voters
D-1 Voter needs assistance with voting.

D-2 Voter cannot sign the voter authority card, *Voter Update Form*, or any other form.

**Voter’s Name Not in Precinct/County Register**
D-3 Voter is not listed in the precinct/county register, but is listed in the State roster. For example a voter went to wrong polling place.

**Voter’s Name Not Found in Pollbook**
D-4 Voter’s name cannot be found in the register, even after searching the State roster.

**Address is Different**
D-5 Voter no longer resides at address listed in precinct/county register.

**Voter Claims Different Party Affiliation**
D-6 Voter claims a party affiliation other than what is listed in the precinct/county register.

**Already Voted**
D-7 Voter is listed as “ABS Issued,” “Ballot Issued,” “Voted Early,” or “PROV”.

**Inactive Voters**
D-8 Voter is listed as “Inactive.”

**Voter Status**
D-9 Voter is listed as “Show ID.”
D-10 Voter is listed as pending (“Pend1” or “Pend2”).

**Wrong Voter is Checked In**
D-11 The wrong voter is checked in and issued a regular ballot or ballot activation card and voter authority card. **NOTE:** The voter has NOT cast a ballot yet.

**Voter’s Identity is challenged**
D-12 Voter’s identity is challenged.
Voter Reports another Voter has moved or is deceased
D-13 Voter reports a family member has moved or is deceased.

E. Voting Process

Cancelling a Ballot
E-1 Cancelling a ballot before the regular ballot or ballot activation card has been inserted into the scanning unit, reissuing a voter authority card, if needed.

Scanning Unit Issues
E-2 Voter claims his or her ballot was cancelled or cast by mistake.
E-3 Voter complains about lack of privacy while voting.
E-4 Extended voting hours have been ordered.
E-5 Voter requests proof of voting.

F. Provisional Voting

Mistakes on the Ballot
F-1 A voter makes a mistake or changes mind while voting a provisional ballot.

Miscellaneous
F-2 Provisional ballot application and ballot will not fit into bag.
F-3 Provisional voter cannot sign name.
<table>
<thead>
<tr>
<th>A-1</th>
<th>No electrical power.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td>Power cord is not properly inserted into wall outlet or power strip.</td>
<td>Ensure the power cord is securely plugged into the wall outlet using the surge protector.</td>
</tr>
<tr>
<td>Power cord is not properly inserted into the scanning unit.</td>
<td>Ensure the internal power cord in the back of the scanning unit is securely plugged into the scanning unit.</td>
</tr>
<tr>
<td>Power strip is not turned on.</td>
<td>Turn on the power strip.</td>
</tr>
<tr>
<td>Circuit breaker or fuse in the polling place has tripped or blown.</td>
<td>Contact building custodian or facility manager. Contact your local board of elections to report the problem. Record this event in the <em>Election Day Log</em>.</td>
</tr>
<tr>
<td>Power is out in the polling place.</td>
<td>Contact building custodian or facility manager. Contact your local board of elections. If polling area has sufficient natural light and the scanning units still have battery power, allow voters to continue voting. The local board of elections will provide additional instructions if the power will be out longer than the battery power can support the scanning units.</td>
</tr>
<tr>
<td>Widespread power outage in area.</td>
<td>Contact your local board of elections for instructions. If the polling area has sufficient natural light and the scanning units still have battery power, allow voters to continue voting.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-2</th>
<th>No power cord.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td>Power cord was not included with or attached to the scanning unit.</td>
<td>Set up scanning unit and call your local board of elections. The scanning unit will have sufficient battery power to operate until a power cord is delivered.</td>
</tr>
<tr>
<td></td>
<td>If scanning unit battery runs out and powers off, use the emergency ballot bin to store ballots until a power cord is delivered. At the end of the night, scan any ballots left in the emergency bin before closing the polls on the scanning unit.</td>
</tr>
<tr>
<td>A-3</td>
<td>Scanning Unit will not power up.</td>
</tr>
<tr>
<td>-----</td>
<td>---------------------------------</td>
</tr>
<tr>
<td><strong>Cause</strong></td>
<td>Scanning unit may not be plugged into a power source and the battery is dead.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Make sure electrical cords are properly plugged into a power source. Also, see solutions under A-1.</td>
</tr>
<tr>
<td></td>
<td>Once connected to A/C power, lower the screen and lift it again to power on the scanning unit.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-4</th>
<th>“Battery” message and a red power status bar is visible on top right of scanning unit.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>The scanning unit is running on its battery and the battery power is low.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Make sure all electrical cords are properly plugged in and the power strip is on. Also, see solutions under A-1.</td>
</tr>
<tr>
<td></td>
<td>The outlet may not be working. Use receptacle tester to test the outlet. If the outlet is not working, move the scanning unit to another outlet.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-5</th>
<th>Charging issues.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Scanning unit is not receiving power.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Unplug the connecting plugs between the scanning units and plug each into surge protector directly into the wall. Ensure the scanning unit is plugged into the surge protector and plugged directly into the wall. Ensure the internal power cord on the back of the scanning unit is plugged in.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-6</th>
<th>Scanning unit would not turn on before the polls opened and was not used by any voters.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Scanning unit did not power on, did not print the Zero Report, and could not be used for voting.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Close the lid on the scanning unit. Open the emergency ballot bin to begin voting manually. After the election has ended, if the problem has been resolved, tabulate the ballots before closing the polls on the scanning unit. If not, call your local board of elections for assistance.</td>
</tr>
<tr>
<td>A-7</td>
<td>Scanning unit shuts down while the chief judges are ending the election.</td>
</tr>
<tr>
<td>-----</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>Cause</strong></td>
<td>Pressed “Shutdown” instead of “Close Polls” button.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Wait until the scanning unit turns off, then turn on again. Complete the ending the election procedures again. Pressing “Shutdown” is an early voting process only.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-8</th>
<th>Scanning unit was turned off during voting hours and will not turn back on to end the election.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Scanning unit will not power back on.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Remove the memory stick from the scanning unit and return it to the local board of elections. Do not reinsert the memory stick into the scanning unit.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-9</th>
<th>“No Election Definition” message appears when the scanning unit is turned on.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>The scanner could not detect a memory stick.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Unlock the compartment and make sure the memory stick is properly installed. If the message still appears, touch the “Don’t Open: Turn Off” red button and continue voting using the emergency ballot bin. Contact your local board of elections for assistance.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-10</th>
<th>Incorrect PIN message appears on the screen when chief judges enter password to open or close the polls.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Scanning unit did not recognize password.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Re-enter password. Be sure to press the numbers firmly. <strong>NOTE:</strong> When the maximum number of unsuccessful security code entry attempts (3) has been reached, the scanning unit will shut down.</td>
</tr>
<tr>
<td>A-11</td>
<td><strong>Configuration or Zero Report(s) does not automatically start printing when scanning unit is turned on.</strong></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td>No paper in printing compartment.</td>
<td>Install paper with shiny side of paper facing outward. If no extra paper is available, call your local board of elections for assistance.</td>
</tr>
<tr>
<td>Paper is jammed.</td>
<td>Remove jammed paper.</td>
</tr>
<tr>
<td>Shiny side of paper is not facing outward.</td>
<td>A blank report printed. Remove the paper roll and re-install with shiny side of paper facing outward.</td>
</tr>
<tr>
<td>The printing process has stalled.</td>
<td>Unplug the internal power cord located in the back of the scanning unit.</td>
</tr>
<tr>
<td>Scanning unit is not in voting mode.</td>
<td>Contact your local board of elections for assistance.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-12</th>
<th><strong>Totals Report will not print.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td>No paper in printing compartment.</td>
<td>Install paper with shiny side of paper facing outward.</td>
</tr>
<tr>
<td>Paper is jammed.</td>
<td>Remove the jammed paper.</td>
</tr>
<tr>
<td>The printing process has stalled.</td>
<td>Unplug the internal power cord located in the back of the scanning unit.</td>
</tr>
<tr>
<td>A-13</td>
<td>Access to the scanning unit’s front compartment is necessary to resolve a technical problem (i.e. power switch must be turned on or off).</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
</tbody>
</table>
| A technical problem with the scanning unit. | 1. Verify the current tamper tape is intact. If the word “Void” is visible or if there is no tape call, your local board of elections immediately. Record tamper tape issues in the *Election Day Log*.  
2. Complete the *Tamper Tape/Security Seal Removal Report*. Be sure to record the reason why the compartment needed to be opened.  
3. Remove the tamper tape and attach it to the back of the *Tamper Tape/Security Seal Removal report*.  
4. Open the compartment and perform the necessary task or observe the authorized technician performing the necessary task.  
5. When the task is completed, close the compartment door and lock it.  
6. Put the new tamper tape over the side of the compartment door.  
7. Record the new tamper tape number in on the *Tamper Tape/Security Seal Removal report*. |
<table>
<thead>
<tr>
<th>A-14</th>
<th>There is one memory stick in a scanning unit.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>There should only be one memory stick in the scanning unit for the majority of local boards of elections.</td>
</tr>
<tr>
<td></td>
<td>A second memory stick would be located in the rear access compartment behind the screen. A second memory stick is only used in Baltimore County, Montgomery County, and Prince George's County. If there is only one memory stick in one of those three local boards, contact that local board of elections.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-15</th>
<th>The screen goes blank.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Scanning unit may not be receiving power and has used all the battery power.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Check all power cords. If they are properly plugged in, turn the scanning unit off and then turn it back on. If the scanning unit does not turn on, lower the screen, open your emergency ballot bin compartment and contact your local board of elections. If scanning unit is now plugged in and charging, lower the screen and then lift the screen up. Once scanning unit reboots, enter the Election Code and touch “Don’t Close – Keep Voting” button. Touch “Go to Voting Mode.”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-16</th>
<th>Scanning unit is wobbly.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Wheels may not be locked.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Lock wheels on scanning unit. Use caution when locking or unlocking the wheels as the locking tabs have sharp edges.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-17</th>
<th>There is a problem reading the memory stick or the memory stick is not functioning properly.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>The memory stick may be faulty.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Contact your local board of elections and begin implementing the contingency plan for the scanning unit by placing voted ballots in the emergency ballot bin.</td>
</tr>
</tbody>
</table>
## Ballot Marking Device

<table>
<thead>
<tr>
<th>B-1</th>
<th>Ballot marking device does not show a checkmark (&quot;√&quot;) when candidate or questions response is selected.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>Do not continue using the ballot marking device. Contact the local board of elections to receive a replacement.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B-2</th>
<th>Ballot will not eject from the ballot marking device.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>The chief judge will be requested to eject the ballot activation card from the unit. He or she will remove tamper tape from lock. The side compartment will be opened using the round key. The chief judge will switch the ballot marking device to <strong>Official</strong> mode and the judge will select the eject card option. The card will eject. The voting mode will be switched back to <strong>Voter</strong> and voters can begin voting on the ballot marking device.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B-3</th>
<th>Text on the ballot marking device screen is wavy or distorted.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>If the printed card image and the test pattern image exactly match (No lines are missing, blurred, distorted), then the unit’s scanner is going bad. Do not use the ballot marking device and contact the local board of elections immediately.</td>
</tr>
<tr>
<td>B-4</td>
<td>Voter complains about lack of privacy while voting.</td>
</tr>
<tr>
<td>-----</td>
<td>---------------------------------------------------</td>
</tr>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>The ballot marking device has features providing privacy while voting and generates all on-screen notifications and instructions using the voters chosen language in order to preserve the privacy and confidentiality of the card.</td>
</tr>
<tr>
<td></td>
<td>The ballot marking device protects a voter’s selections both on the screen and in printed form. In a stand-alone mode, the ballot marking device can be set up with privacy shields to obscure viewing of the on-screen ballot. In paper form, the card is fully inside the unit at all times. Also, you can display a blank black touchscreen to prevent others from viewing contest choices by using the diamond “◊” key on the keypad.</td>
</tr>
<tr>
<td></td>
<td>Evaluate the position of the ballot marking device. It may be able to be placed in a more private location in the polling place.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B-5</th>
<th>Voter is unable to read screen because of lighting.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>Unfortunately, this unit is not set up to be raised at a 90-degree angle. Contact your local board of elections. “Contrast” button may help the voter read the screen if there are lighting or reflection issues.</td>
</tr>
<tr>
<td>B-6</td>
<td>Voter cannot hear audio ballot with the headset.</td>
</tr>
<tr>
<td>-----</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td>Volume is too low.</td>
<td>Adjust the volume using the volume adjuster (- or +) on the keypad. Each time a blank activation card is inserted, the volume will reset to its lowest level.</td>
</tr>
</tbody>
</table>
| Headset is not working. | 1. Check the headphone jack is properly connected into the side compartment.  
2. Try new headset.  
3. Set up the headset and keypad on another ballot marking device, if available, and have the voter vote the ballot from another device. |

<table>
<thead>
<tr>
<th>B-7</th>
<th>Voter requests proof of voting from the ballot marking device.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>We can only provide proof of the ballot selections after the marked ballot exits the ballot marking device. Once the ballot activation card is inserted into the scanning unit, the voter’s selections are counted.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B-8</th>
<th>There is an active ballot on the ballot marking device’s screen, but no voter is present (Fleeing Voter”).</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>Alert a chief judge immediately. The chief judge should refer to chapter 5 of the Election Judge Manual for instructions.</td>
</tr>
</tbody>
</table>
## Electronic Pollbook

### C-1

**Cause**
Electronic pollbook will not power up (Screen is blank and green power light does not come on).

**Solution**

- Power button not turned “ON”.
  - Check the power switch on top of the electronic pollbook is “ON”. The “ON” switch is located under the black rubber flap.

- Power cord not properly plugged in or plugged into an inactive source of power.
  - Check power cords and power strip (if used). Try another electrical outlet. Call for tech support. Call your local board of elections if the problem is not resolved.

- Battery is not inserted properly.
  - Call your local board of elections.

### C-2

**Cause**

- The battery indicator in the bottom left of the electronic pollbook’s screen displays the BT is 30% or less and the “AC” is “Offline”, or a warning screen appears saying, “The battery is getting low.”

**Solution**

1. Battery not fully charged and the electronic pollbook is not connected to a power source.
   - Check the power cords to make sure they are properly connected to the electronic pollbook and to a power source.
   
   2. Try plugging the electronic pollbook into another power source.

   **NOTE:** The battery display in the bottom left corner turns yellow when battery power is at 30% and red at 15%. The electronic pollbook will automatically turn off when the battery reaches 10%.

### C-3

**Cause**
Warning screen appears displays, “Battery not inserted.”

**Solution**

- Battery is disconnected or missing
  - Call your local board of elections immediately.

### C-4

**Cause**
Before the polls are opened, one or more Statistics on the left side of the screen are not ZERO.

**Solution**

- Electronic pollbook has not been configured properly.
  - Call your local board of elections immediately. Do not network this pollbook with other pollbooks. Do not use this electronic pollbook to check in voters.
<table>
<thead>
<tr>
<th>C-5</th>
<th>Warning screen appears displays “The printer is either disconnected or disabled.”</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Printer is not turned on or is not properly connected to the electronic pollbook.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Check the printer is turned on and properly connected to the electronic pollbook and a power source. If “DO you wish to disconnect or disable” message appears on the electronic pollbook screen, press “NO.”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C-6</th>
<th>The voter’s voter authority card tears or jams as it is being printed.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Paper tears or jams.</td>
</tr>
</tbody>
</table>
| **Solution** | Press the “Feed” button on the printer to remove torn or jammed paper. Press the blue “Reprint” button to reprint the voter’s voter authority card.  

**NOTE:** If a second copy of the voter’s voter authority card does not print after pressing the “Reprint” button on the printer, refer to Chapter 10 for instructions on other methods for printing another voter authority card. |

<table>
<thead>
<tr>
<th>C-7</th>
<th>The printer needs a new roll of paper.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Printer out of paper (Red marks appeared on the paper).</td>
</tr>
</tbody>
</table>
| **Solution** | 1. Push the “Cover Release” button on the front of the printer and push open the paper compartment.  
2. Slide the paper release button (located on the right side) forward and use your thumbs to gently slide apart the paper guides located on both sides of the roll of paper.  
3. Place the holes of the new paper roll onto the paper guides. Make sure the paper feeds from the bottom.  
4. Slide the paper release button forward and gently slide the paper guides together.  
5. Pull the paper through the printer’s opening and close the cover. |
<table>
<thead>
<tr>
<th>C-8</th>
<th>Access to the electronic pollbook's top compartment is necessary to resolve a problem with the compact flash card.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>There is a problem with the compact flash card.</td>
</tr>
</tbody>
</table>
| **Solution** | 1. Record the seal number and reason why the compartment was opened on the *Electronic Pollbook Integrity Report*.  
2. Remove the seal and place the seal in the pollbook case.  
3. Open the compartment lid and perform the necessary task or observe the authorized technician performing the task.  
4. When the task is completed, close the compartment lid, reseal, and record the new seal number on the *Electronic Pollbook Integrity Report*. The new seal can be found in the pollbook case. |
## Check-in

<table>
<thead>
<tr>
<th>D-1</th>
<th>Voter needs assistance with voting.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
</tbody>
</table>
| Voter needs assistance with voting. | The voter can choose to have an individual of the voter’s choice or two election judges of different parties assist the voter in completing any part of the voting process. If the voter chooses assistance:  
- The voter may choose his or her own assistant, but the assistant cannot be the voter’s employer, an officer or agent of the voter’s employer, an officer or agent of the voter’s union, a challenger/watcher, or a candidate who is on the voter’s ballot.  
- The voter’s assistant must complete and sign the *Voter Assistance Form* found in the check-in judge supplies.  
- Two election judges, one from each of the two major political parties, may assist the voter if the voter does not choose his or her own assistant.  
- Both election judges must sign and note their party affiliation on the *Voter Assistance Form* found in the check-in judge supplies.  
Place the completed *Voter Assistance Form* in the envelope found with the voting judge supplies. |
<table>
<thead>
<tr>
<th>D-2</th>
<th>Voter cannot sign the voter authority card, <em>Voter Update Form</em>, or any other form.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
</tbody>
</table>
| Voter cannot sign the voter authority card, *Voter Update Form*, or any other form. | Ask the voter to make an “X” or similar mark on the signature line. This mark is acceptable as the individual’s signature.  
1. Use the labels found in the check-in judge folder for the voter authority card that says: “This voter is qualified to vote but is unable to sign his or her name.”  
2. For all other forms use the label found in the check-in judge folder that says: “This voter is unable to sign his or her name.”  
3. Sign your name and write the date under the statement. |

<table>
<thead>
<tr>
<th>D-3</th>
<th>Voter is not listed in the precinct/county register, but is listed in the State roster (e.g., voter went to wrong polling place).</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
</tbody>
</table>
| Voter is not at his or her assigned precinct/county and the voter’s registered address is current. | 1. Look up the correct polling place for the voter (refer to Chapter 10 for instructions).  
2. Explain voting options to this voter:  
   - The voter may stay and vote a provisional ballot; or  
   - The voter may go to their assigned polling place and vote a regular ballot, if otherwise eligible.  
3. If the voter chooses to stay and vote a provisional ballot at this polling place, have the provisional judge continue the check-in process and select “1” on the “Enter Provisional Reason” screen; and  
4. Print the voter’s voter authority card for the voter to review and sign. |

**Only a provisional ballot judge will follow these procedures. Check-in judge will NOT issue a voter authority card for a voter that must vote a provisional ballot. Check-in judge MUST send the voter to a provisional ballot judge.**
<table>
<thead>
<tr>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
</table>
| Possible causes include spelling error or voter did not register by the deadline. | Refer to Chapter 10 for detailed instructions on various methods for finding a voter.  
Check all possible variations of spelling for the name. Check by person’s street address. If checking by date of birth, enter at least the first letter of the voter’s first and last names before entering the date of birth.  
**NOTE**: Do not use punctuation when entering a voter’s name. 
If a voter cannot be found in the pollbook the chief judge must contact the local board of elections office. |
<table>
<thead>
<tr>
<th>D-5</th>
<th>Voter no longer resides at address listed in precinct/county register.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td>Voter states he or she now resides at a different address.</td>
<td>Give the voter a <em>Voter Update Form</em> and ask the voter to read the affidavit under the Change of Address section.</td>
</tr>
<tr>
<td>1. If the voter moved within 21 days of election day, the voter will sign the affidavit and provide an updated address. The voter’s address change will be processed after election day. Issue the voter a regular ballot or ballot activation card.</td>
<td></td>
</tr>
<tr>
<td>2. If the voter indicates by not signing the affidavit, that this is not applicable he or she has moved more than 21 days before election day, send the voter to a provisional ballot judge. A provisional ballot judge must:</td>
<td></td>
</tr>
<tr>
<td>• Explain the voting options to this voter;</td>
<td></td>
</tr>
<tr>
<td>• If the voter chooses to stay and vote a provisional ballot at the polling place, the provisional ballot judge continue the check-in process and select “2” on the “Enter Provisional Reason” screen; and</td>
<td></td>
</tr>
<tr>
<td>• Print the voter’s voter authority card for the voter to review and sign.</td>
<td></td>
</tr>
<tr>
<td>If the voter chooses to vote in the district/precinct/county for his or her new address, refer to Chapter 10 for instructions on how to determine the voter’s correct election district and precinct/county.</td>
<td></td>
</tr>
<tr>
<td>D-6</td>
<td>Voter claims a different party affiliation other than what is listed in the precinct/county register.</td>
</tr>
<tr>
<td>-----</td>
<td>----------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>Cause</strong></td>
<td>Voter states he or she is affiliated with a party other than indicated in the precinct/county register. Only a provisional ballot judge will follow these procedures. Check-in judges will NOT issue a voter authority card to voters that must vote provisionally. The check-in judge MUST send the voter to a provisional ballot judge.</td>
</tr>
</tbody>
</table>
| **Solution** | If it is a **Primary Election**, inform the voter if he or she wants to cast a ballot for a party other than the one listed in the precinct/county register, he or she can only vote by provisional ballot.  
1. A provisional ballot judge will continue the check-in process and select “3” on the “Enter Provisional Reason” screen.  
2. A provisional ballot judge will print the voter’s voter authority card for the voter to review and sign.  
**NOTE:** Unless there is a non-partisan ballot during a primary election (e.g. Board of Education), only registered Democrats and Republicans are eligible to vote by a regular ballot and insert the voted ballot into the scanning unit. |
<table>
<thead>
<tr>
<th>D-7</th>
<th>Voter is listed as “ABS Issued,” “Ballot Issued,” “Voted Early,” or “PROV”.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Inform the voter he or she is marked as having been issued an absentee ballot, regular ballot, provisional ballot, or has voted early.</td>
</tr>
<tr>
<td></td>
<td>If the voter insists on casting a ballot now, he or she can only vote by provisional ballot.</td>
</tr>
<tr>
<td></td>
<td>The provisional ballot judge will continue the check-in process and select “4” on the “Enter Provisional Reason” screen.</td>
</tr>
<tr>
<td></td>
<td>The provisional ballot judge will print the voter’s voter authority card for the voter to review and sign. If the local board of elections verifies the voter did not previously vote, his or her provisional ballot will be counted.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D-8</th>
<th>Voter is listed as “Inactive”.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Voter will need to sign the Affirmation of Residency for Inactive Voter printed automatically on the voter authority card in order to vote a regular ballot if the address on file is correct.</td>
</tr>
<tr>
<td></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>If the voter does not sign the affirmation, the voter must vote by provisional ballot.</td>
</tr>
</tbody>
</table>

The voter is listed as “ABS Issued,” “Ballot Issued,” “Voted Early,” or “PROV” but wishes to cast a ballot at the polling place.

Only a provisional ballot judge will follow these procedures. Check-in judges will NOT issue a voter authority card to voters that must vote provisionally. The check-in judge MUST send the voter to a provisional ballot judge.

Voter has not responded to two mailings at the address on file with the local board of elections or has not responded to confirmation mailings.

If voter is required to vote a provisional ballot the check-in judge will send the voter to a provisional ballot judge.
**D-9**

**Voter is listed as “Show ID”.

<table>
<thead>
<tr>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voter has not satisfied the identification requirement.</td>
<td>Voter must present an acceptable and current ID to vote a regular ballot. Refer to the list of acceptable forms of ID in <strong>Chapter 10</strong>.</td>
</tr>
<tr>
<td>If voter is required to vote a provisional ballot the check-in judge will send the voter to a provisional ballot judge.</td>
<td>“Current” means within 3 months of election day. If voter does not have acceptable ID, the voter may only vote by provisional ballot.</td>
</tr>
</tbody>
</table>

---

**D-10**

**Voter is listed as pending (“Pend1” or “Pend2”).

<table>
<thead>
<tr>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>The precinct/county register lists the voter’s status as “Pend1” and indicates “Show ID” on the Voter Details screen (The driver’s license number or social security number has not been verified). Only a provisional ballot judge will follow these procedures. Check-in judges will NOT issue a voter authority card to voters that must vote provisionally. The check-in judge MUST send the voter to a provisional ballot judge.</td>
<td>1. This voter can only vote by provisional ballot. 2. The provisional ballot judge will continue the check-in process and select “6” on the “Enter Provisional Reason” screen. 3. Print the voter’s voter authority card for the voter to review and sign.</td>
</tr>
<tr>
<td>The precinct/county register lists the voter’s status as “Pend2” and indicates “Need DL# or SS#” on the Voter Details screen. (A driver’s license number or the last four digits of his or her social security number was not provided during registration). Only a provisional ballot judge will follow these procedures. Check-in judges will NOT issue a voter authority card to voters that must vote provisionally. The check-in judge MUST send the voter to a provisional ballot judge.</td>
<td>1. This voter can only vote by provisional ballot. 2. The provisional ballot judge will continue the check-in process and select “7” on the “Enter Provisional Reason” screen. 3. Print the voter’s voter authority card for the voter to review and sign.</td>
</tr>
<tr>
<td>Cause</td>
<td>Solution</td>
</tr>
<tr>
<td>-------</td>
<td>----------</td>
</tr>
</tbody>
</table>
| The wrong voter is checked in and was issued a regular ballot or ballot activation card and a voter authority card. **NOTE:** The voter has NOT cast a ballot yet. | If the error is discovered before the voter casts a ballot:  
1. Get the voter authority card from the voter. Write “CANCELLED” on the voter authority card. Keep the voter authority card with the chief judges’ materials.  
2. Chief judges refer to the “Reseting a Voter’s ‘Ballot Issued’ Status” section of Chapter 5 for instructions on how to change a voter’s “Issued” status for the voter who was incorrectly checked in.  
3. Record the incident in the *Election Day Log*. |

<table>
<thead>
<tr>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
</table>
| Right to vote may only be challenged on the basis of identity and the challenge must occur before the voter is issued a regular ballot or ballot activation card and a voter authority card. | Check-in judge: Refer the challenger and the challenged voter to a chief judge.  
Chief judge: Ask the voter if he or she has an acceptable ID (Refer to Chapter 4 for a list of acceptable forms of ID).  
1. If the voter provides an acceptable ID and it verifies the voter’s identity:  
   A. Escort the voter to the check-in judge; and  
   B. Inform the check-in judge to continue the check-in process for this voter.  
2. If the voter does not provide an acceptable ID, the chief judge:  
   A. Gets an *Affidavit for Challenger and Challenged Voter*.  
      *The challenger completes Part I.*  
      *The challenged voter completes Part II.* |
B. Witnesses the signing of Parts I & II of the affidavit and signs the form.
C. Provides any additional information about the challenge in Part III of the form; and
D. Provisional ballot judge continues the check-in process and selects “8” on the “Enter Provisional Reason” screen.
E. Provisional ballot judge will print the voter’s voter authority card for the voter to review and sign. A chief judge, or another election judge delegated by the chief judge, must escort the voter from the check-in table to the provisional judge.

3. The provisional judge must attach the completed Affidavit for Challenger and Challenged Voter to the outside of the voter’s provisional ballot envelope.

<table>
<thead>
<tr>
<th>D-13</th>
<th>Voter reports a family member has moved or is deceased.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
</tbody>
</table>
| Voter states a family member has moved or is deceased. | 1. The check-in judge will complete the top part of the Voter Update Form.  
2. Give the voter the Voter Update Form and request the voter to complete the appropriate section of the Voter Update Form.  
3. Verify the voter has signed the form.  
4. Place the completed form in the envelope labeled “Completed Voter Update Forms” found in the check-in judge supplies. |
## Troubleshooting

### Voting Process

<table>
<thead>
<tr>
<th>E-1</th>
<th>Cancelling a ballot before a regular ballot or a ballot activation card has been inserted into the scanning unit, reissuing a voter authority card, if needed.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>The original regular ballot or ballot activation card should be spoiled if a voter needs another ballot. Refer to Chapter 7 for more information.</td>
</tr>
<tr>
<td></td>
<td>A chief judge may reset a voter’s issued status in the electronic pollbook. Refer to Chapter 5 for more information.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>E-2</th>
<th>Voter claims his or her ballot was cancelled or cast by mistake.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>If the voter accidentally touches “Cast” instead of “Return” at the scanning unit, the voter is not eligible to vote again. If the voter persists, he or she may vote a provisional ballot.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>E-3</th>
<th>Voter complains about lack of privacy while voting.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td></td>
<td>A privacy shield should be placed around the scanning unit. If a privacy shield is not available, the voter may use the privacy sleeve as a shield at the scanning unit.</td>
</tr>
<tr>
<td></td>
<td>The election judge at the scanning unit should stand at least two feet away from the scanning unit and only approach the voter if the voter requests assistance. The election judge at the scanning unit may also stand at the beginning of the line to the scanning unit and let the voter at the scanning unit to cast the ballot.</td>
</tr>
<tr>
<td>E-4</td>
<td>Extended voting hours have been ordered.</td>
</tr>
<tr>
<td>----------------</td>
<td>------------------------------------------</td>
</tr>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td>Election judges have been notified by the local board of elections that an order has been issued to extend voting hours.</td>
<td>Refer to Appendix 1 - Extended Voting Hours.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>E-5</th>
<th>Voter requests proof of voting.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td><strong>Solution</strong></td>
</tr>
<tr>
<td>Voter requests proof of voting.</td>
<td>The voting judges will fill out the <em>Certificate of Participation</em> located in the voting judge supplies.</td>
</tr>
</tbody>
</table>
### Provisional Voting

<table>
<thead>
<tr>
<th>F-1</th>
<th>A voter makes a mistake or changes mind while voting a provisional ballot.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Voter makes a mistake or changes his or her mind while voting a provisional ballot and requests a replacement ballot.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>The provisional judge should instruct the voter to overvote (i.e., mark all voting positions) every contest on the ballot. Write “spoiled” on the voter’s ballot and place it in the spoiled ballot envelope. Issue the voter a replacement ballot. A voter may not receive more than three ballots.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F-2</th>
<th>Provisional ballot will not fit into bag.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Bag is full.</td>
</tr>
<tr>
<td><strong>Solution</strong></td>
<td>Call the local board of elections immediately.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F-3</th>
<th>Provisional voter cannot sign name.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cause</strong></td>
<td>Voter cannot sign name on the provisional ballot application.</td>
</tr>
</tbody>
</table>
| **Solution** | Ask the voter to make an “X” or similar mark on the signature line. This mark is acceptable as the individual’s signature. If the voter is unable to make a mark:  
1. Use the labels found in the check-in folder that says: “This voter is unable to sign his or her name.”  
2. Sign your name and write the date under the statement. |