



**DS200 Logic & Accuracy
Checklist:**

The City of Brampton

Complete the following checklist for all DS200 Tabulators.

Logic & Accuracy	Logic and Accuracy (L&A) testing is the process by which voting equipment is configured, tested, and certified for accuracy prior to an election. Testing ensures tabulators are correctly calculating and reporting on scanned ballots.
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Before you can begin testing ensure the voting station of the [USB Thumb Drive](#) matches the voting station assigned to the [tabulator](#).

COB Barcode Number – Tabulator:							
COB Voting Station Number – Tabulator:							
COB Voting Station Number - USB							
Tabulator Serial Number							
USB Seal Number							
Front Key Compartment Seal Number							
Rear Key Compartment Seal Number							
Firmware Version:							
Mark an X in the box(es) below next to the ballot styles you have tested on this tabulator:							
<input type="checkbox"/>	W1EP	<input type="checkbox"/>	W3	<input type="checkbox"/>		DS200 Election Password	Brampton1
<input type="checkbox"/>	WES	<input type="checkbox"/>	W3	<input type="checkbox"/>		DS200 Admin Password	Admin001
<input type="checkbox"/>	W1FS	<input type="checkbox"/>	W3	<input type="checkbox"/>		DS200 Override Password	Override1
<input type="checkbox"/>	W1FP	<input type="checkbox"/>	W3	<input type="checkbox"/>			
<input type="checkbox"/>	W1NR	<input type="checkbox"/>		<input type="checkbox"/>			
<input type="checkbox"/>	W2	<input type="checkbox"/>		<input type="checkbox"/>			
<input type="checkbox"/>	W2	<input type="checkbox"/>		<input type="checkbox"/>			
<input type="checkbox"/>	W2	<input type="checkbox"/>		<input type="checkbox"/>	Special		
<input type="checkbox"/>	W2	<input type="checkbox"/>		<input type="checkbox"/>	Mail		

This Tabulator has **Pass** / **Failed** (circle one) the L&A testing checklist.

If Failed – Explain:	
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Date Tested (mm/dd/yy):	
Tested by:	

NOTE: ALL DS200 UNITS MUST BE QUALIFIED WITH THE BRAMPTON ELECTION PRIOR TO LOGIC AND ACCURACY TESTING.

DS200 Checklist

- 1. Verify the contents of the case is as follows:
 - a. **1** DS200 tabulator.
 - b. **1** Power cable.
 - c. **2** round (barrel) keys.

- 2. Insert the voting location labelled USB stick into the **Middle** slot of the DS200 (labeled **B**) and turn on.

- 3. On the **Initial State Report** verify the following:
 - a. Firmware Version is **X.X.X.X**.
 - b. **Date/Time** is correct.

- 4. Enter Brampton Election password, open polls and on the **Zeros Report** verify the following:
 - a. Election Date is set to **Oct 24, 2022**.
 - b. Zero votes on the report.
 - c. Certification statement & Signature line

- 5. Run the test deck through the tabulator and close polls when finished.

- 6. Press the **Send Results** button on the DS200 screen. When the screen displays **Results Sent Successfully**, move to the next step.
- 7. Verify the results tape prints 3 copies and there is a certification statement and signature line at the bottom.
- 8. Verify the results tapes match expected result for the test deck used.
- 9. Remove USB stick and provide to **Reporting Staff** to upload results.
- 10. Reinsert the voting location USB into the **Middle** slot of the DS200 (labeled **B**) when finished.
- 11. Power on the tabulator, clear the results using the Override password and power off the tabulator.
- 12. Attach the USB to the DS200 with a wire seal and record the seal number on the first page of this sheet.
- 13. Close and lock the key compartment using the barrel key.
- 14. Initial and date the L&A sticker on the top of the tabulator.
- 15. Tear off the printer tape and staple to the front of this test sheet.
- 16. Ensure the printer has a paper roll suitable for Election Day vote printing.
- 17. Apply tamper evident sticker seal over rear barrel key slot and compartment.
- 18. Apply tamper evident sticker seal over the front barrel key slot.
- 19. Record front and rear tamper evident seal numbers.
- 20. Close the DS200 screen and lock using the barrel key.
- 21. Pack up the tabulator, power cable and keys into case.
- 22. Return the tabulators to appropriate shelf and place this checklist on top of case.