

**TC-001 Title:** Verify that an empty zip code field prevents form submission

**Preconditions:** User is on <https://hb-test.stage.sirenltdev/>

**Steps:**

1. Open <https://hb-test.stage.sirenltdev/>.
2. Leave the "What is your zip code?" field completely empty.
3. Click the "Get estimate" button.
4. Observe the result.

**Expected Result:** The form does not submit. A validation message appears prompting the user to enter a zip code.

**Notes:** Baseline negative test for the zip code field.

**TC-002 Title:** Verify that a zip code with fewer than 5 digits is rejected

**Preconditions:** User is on <https://hb-test.stage.sirenltdev/>

**Steps:**

1. Open <https://hb-test.stage.sirenltdev/>.
2. Type "1000" (4 digits) into the "What is your zip code?" field.
3. Observe whether the green checkmark appears.
4. Click "Get estimate".
5. Observe the result.

**Expected Result:** The green checkmark does not appear. The form does not submit and a validation error is shown "The ZIP Code must be 5 digits with no spaces" indicating the zip code is invalid.

**Notes:** Boundary test for zip code length validation. A 4-digit input should not pass format validation.

**TC-003 Title:** Verify that alphabetical or special character input is rejected in the zip code field

**Preconditions:** User is on <https://hb-test.stage.sirenltdev/>

**Steps:**

1. Open <https://hb-test.stage.sirenltdev/>.
2. Type "ABCDE" into the "What is your zip code?" field.
3. Observe whether the green checkmark appears.
4. Click "Get estimate".
5. Repeat with input "!@#\$%".

6. Observe the result for both inputs.

**Expected Result:** No green checkmark appears for either input. The form does not submit and displays a validation error "The ZIP Code must be 5 digits with no spaces" indicating only numeric zip codes are accepted.

**Notes:** Tests input sanitization on the zip code field.

**TC-004 Title:** Verify that the X (exit) button inside the wizard closes the wizard and returns the user to the home page

**Preconditions:** User has entered zip code 10001, clicked "Get estimate", and the multi-step wizard is open on the first step.

**Steps:**

1. Open <https://hb-test.stage.sirenltdev/> and enter zip code "10001". Click "Get estimate".
2. Verify the wizard opens with "Which elements of the kitchen would you like to update?"
3. Locate the X button in the top-right corner of the wizard.
4. Click the X button.
5. New window opens with "We just need to confirm your information to get you a quote." title and "Cancel project" and "Return to project" fields.
6. Click on "Cancel project"

**Expected Result:** The wizard closes and the user is returned to the home page with the zip code field visible.

**Notes:** Since the browser back button is not working in the environment, the X button is the only exit path and its functionality is critical.

**TC-005 Title:** Verify that all tiles on the first wizard step can be selected simultaneously

**Preconditions:** User has entered zip code 10001 and the wizard is open on "Which elements of the kitchen would you like to update?"

**Steps:**

1. Open <https://hb-test.stage.sirenltdev/> and enter zip code "10001". Click "Get estimate".
2. Click on every tile available: "Kitchen cabinets", "Countertop(s)", "Sink(s) and faucet(s)", "Backsplash", "Lighting", "Flooring", "Plumbing", "Change layout".
3. Verify all tiles display orange borders simultaneously.
4. Click "Next".
5. Observe the result.

**Expected Result:** All tiles can be selected at the same time. The wizard advances and handles the multi-selection appropriately.

**Notes:** The step says "Pick all that apply", so all tiles should be selectable.

**TC-006 Title:** Verify that clicking 'Yes' on the mobile/modular home warning proceeds to the next wizard step

**Preconditions:** User has progressed to the "Is it a mobile, modular or manufactured home?" step and clicked "Yes", triggering the warning message.

**Steps:**

1. Progress through the wizard to the "Is it a mobile, modular or manufactured home?" step.
2. Click "Yes".
3. Verify the warning appears: "Unfortunately, our contractors do not work with mobile, modular or manufactured homes. Would you still like to continue?"
4. Click "Yes" on the warning dialog.
5. Observe the result.

**Expected Result:** The wizard proceeds to the next step in the flow, acknowledging the user's choice to continue despite the warning.

**Notes:** Confirms the "Yes" button works correctly in contrast to the broken "No" button.

**TC-007 Title:** Verify that clicking 'No' on the mobile/modular home warning exits the wizard

**Preconditions:** User is on <https://hb-test.stage.sirenltdev.com>. Zip code 10001 has been entered and the wizard has been progressed to the "Is it a mobile, modular or manufactured home?" step.

**Steps:**

1. Open <https://hb-test.stage.sirenltdev.com> and enter zip code "10001". Click "Get estimate".
2. On the "Which elements of the kitchen would you like to update?" step, select "Kitchen cabinets" and click "Next".
3. On the "What would you like to do with your kitchen cabinets?" step, select "Replace all or most cabinets" and click "Next".
4. On the "What type of property is this?" step, select "Multi-family home" and click "Next".
5. On the "Is it a mobile, modular or manufactured home?" step, click "Yes".
6. Verify the warning message appears: "Unfortunately, our contractors do not work with mobile, modular or manufactured homes. Would you still like to continue?"
7. Click the "No" button.
8. Observe the result.

**Expected Result:** A screen appears with the message "Sorry to see you go! Check out the other services that we offer." The wizard process is terminated and the user is not advanced to the next step.

**Notes:** All other Yes/No warning dialogs in the wizard should work correctly and terminate the flow as expected.

**TC-008 Title:** Verify that the wizard progress bar or step indicator advances correctly with each step

**Preconditions:** User has entered zip code 10001 and the wizard is open.

**Steps:**

1. Open the wizard with zip code "10001". Note the progress indicator state on step 1.
2. Select "Kitchen cabinets" and click "Next". Note the progress indicator state on step 2.
3. Select "Replace all or most cabinets" and click "Next". Note the progress indicator state on step 3.
4. Continue advancing through steps and observe the progress indicator at each step.

**Expected Result:** The progress indicator advances with every step, accurately reflecting the user's current position in the flow.

**Notes:** Verifies the visual progress element stays in sync with the actual step the user is on.

**TC-009 Title:** Verify that the Full name field does not accept numbers or special characters as a valid name

**Preconditions:** User has progressed to the "Who should I prepare this estimate for?" step.

**Steps:**

1. Progress to the "Who should I prepare this estimate for?" step.
2. Enter "12345 7890" (10 digits, satisfying the character count) in the "Full name" field.
3. Enter a valid email, e.g. "test@gmail.com".
4. Click "Next".
5. Observe the result.

**Expected Result:** A validation error is displayed indicating the full name must contain valid name characters (letters) and not just numbers.

**Notes:** Tests whether the name validation checks for content type, not just character count.

**TC-010 Title:** Verify that the 'Thank you' page displays the correct username/company name and not a placeholder

**Preconditions:** User has completed the entire wizard flow and reached the final thank you page.

**Steps:**

1. Complete the full wizard flow with zip code "10001".
2. On the "Who should I prepare this estimate for?" step, enter "Test Username" and "test@gmail.com".
3. Submit phone number "333-333-3333" and confirm it.
4. On the final "Thank you" page, observe all text content — specifically the username and company name referenced.

**Expected Result:** The username and the company name shown is the correct, expected name based on the user's inputs — not a hardcoded placeholder like "Andrew" or any other test value.

**Notes:** Flags the hardcoded company name "QA company" and username "Andrew"