

How to Edit GSAP Animations – Homepage 02 Only

This guide applies only to the GSAP animations used on Homepage 02 of this Webflow template. It explains what the script does, how to safely customize it, and how to remove it if needed.

Section 1: Element Map

- **.image-wrapper.can-product._02** – Product can element that triggers the hover animation.
- **.image-wrapper.coffee-splash._02** – Coffee splash element that is hidden on load and revealed on hover.
- **.w-dyn-item / .collection-item (CMS wrappers)** – Used for scoping so each CMS product gets its own independent hover timeline.

Section 2: Customizing Key Variables

These are the safest values to change without breaking the template logic:

- **Hover Speed** – Change duration: 0.35 (inside the hoverTimeline defaults) to speed up or slow down the splash reveal.
- **Hover Feel** – Change ease: 'power2.out' to another ease to make the hover feel snappier or smoother.
- **Splash Size** – Change scale: 1 in hoverTimeline.to(...) to make the splash appear larger or smaller.
- **Hidden State** – Change scale: 0 (initial gsap.set) to adjust how small the splash starts before revealing.

Section 3: Removing GSAP Animations

To remove this hover animation safely:

- 1) Locate the Homepage 02 coffee splash <script> block.
- 2) Comment out or delete initializeProductCoffeeSplashHoverAnimations().
- 3) Save and republish.

Note: If you remove the script, the coffee splash element will remain hidden unless you set it to visible in Webflow Designer.

Section 4: Script-by-Script Breakdown

Script 1: Product Coffee Splash Hover (Homepage 02)

What it does:

- Finds every product can element (.image-wrapper.can-product._02).
- For each can, locates the matching coffee splash inside the same CMS item.
- Sets the splash to hidden on load (autoAlpha: 0, scale: 0).

- On hover: splash fades/scales in.
- On mouse leave: splash reverses back to hidden.

Key logic details (for advanced users):

- CMS scoping: The script uses `.closest('.w-dyn-item')` or `.closest('.collection-item')` so the correct splash pairs with the correct can.
- Reliability: Each product gets its own timeline (`paused: true`) which plays on `mouseenter` and reverses on `mouseleave`.

How to customize:

- Edit `hoverTimeline` defaults (`duration/ease`) to change timing and feel.
- Edit the `hoverTimeline.to(...)` `scale` value to change the splash size on hover.

How to remove:

- Comment out the entire `<script>` block for Homepage 02, or delete the `initializeProductCoffeeSplashHoverAnimations()` function call.
- If desired, make the splash visible in Designer to keep it displayed without animation.

Tip: After edits, publish and test hover on desktop to confirm the splash reveals and reverses correctly across all CMS items.