ART ZONE TUTORIAL 7 OF 9

Photo to Outline

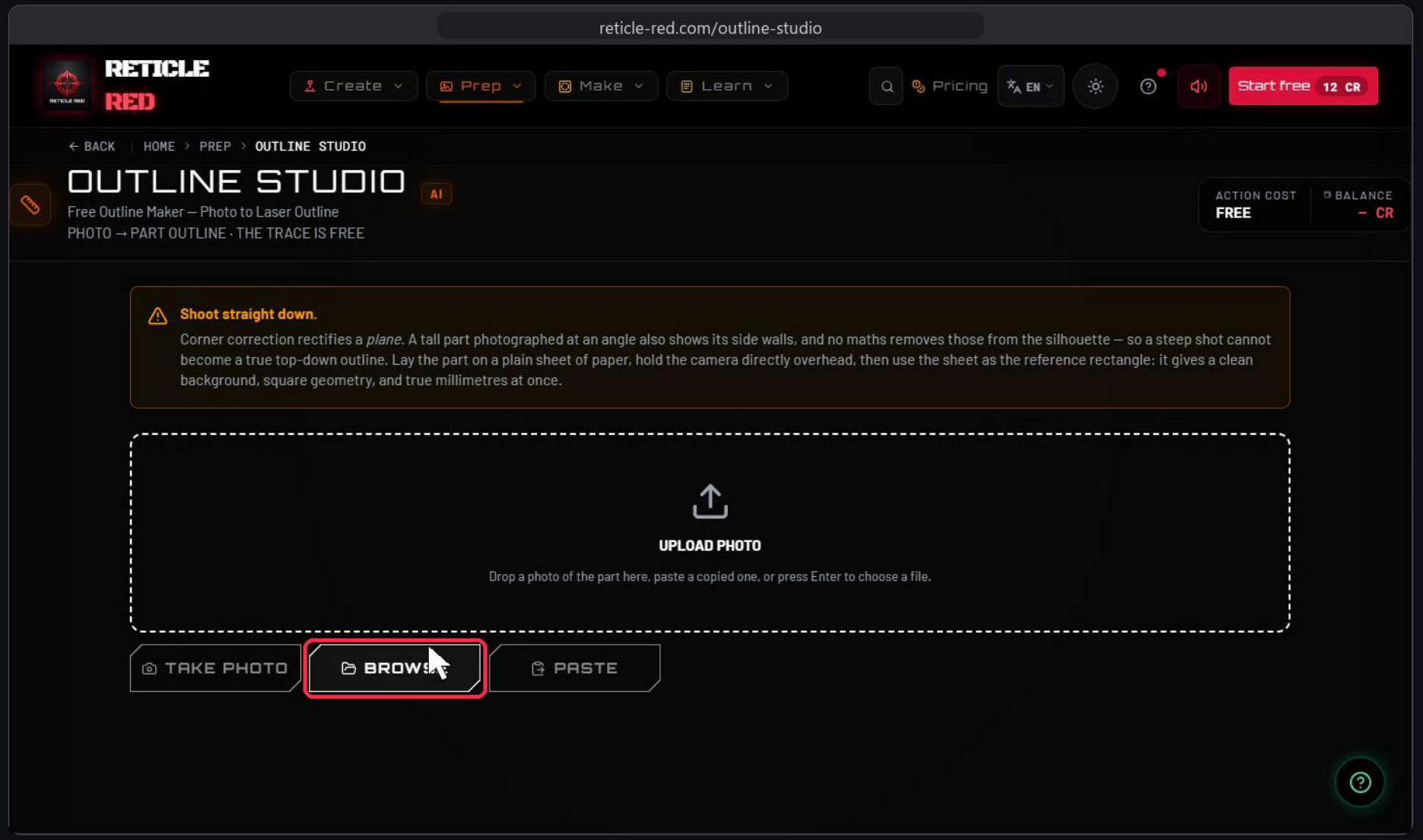
Turn a photo of your part into an outline

Best for: Parts you only have in hand

The art zone is where the AI puts the engraving art.
Paint it, and the Fabricator fills only that area.

reticle-red.com/fabricator

Photo to Outline — Turn a photo of your part into an outline



STEP 1 OF 7

Open OUTLINE STUDIO

Prep menu, then Outline Studio. In the Fabricator it is PHOTO → OUTLINE on the LOAD step.

Click BROWSE and pick a photo of your part. The trace is free.

CLOSE-UP



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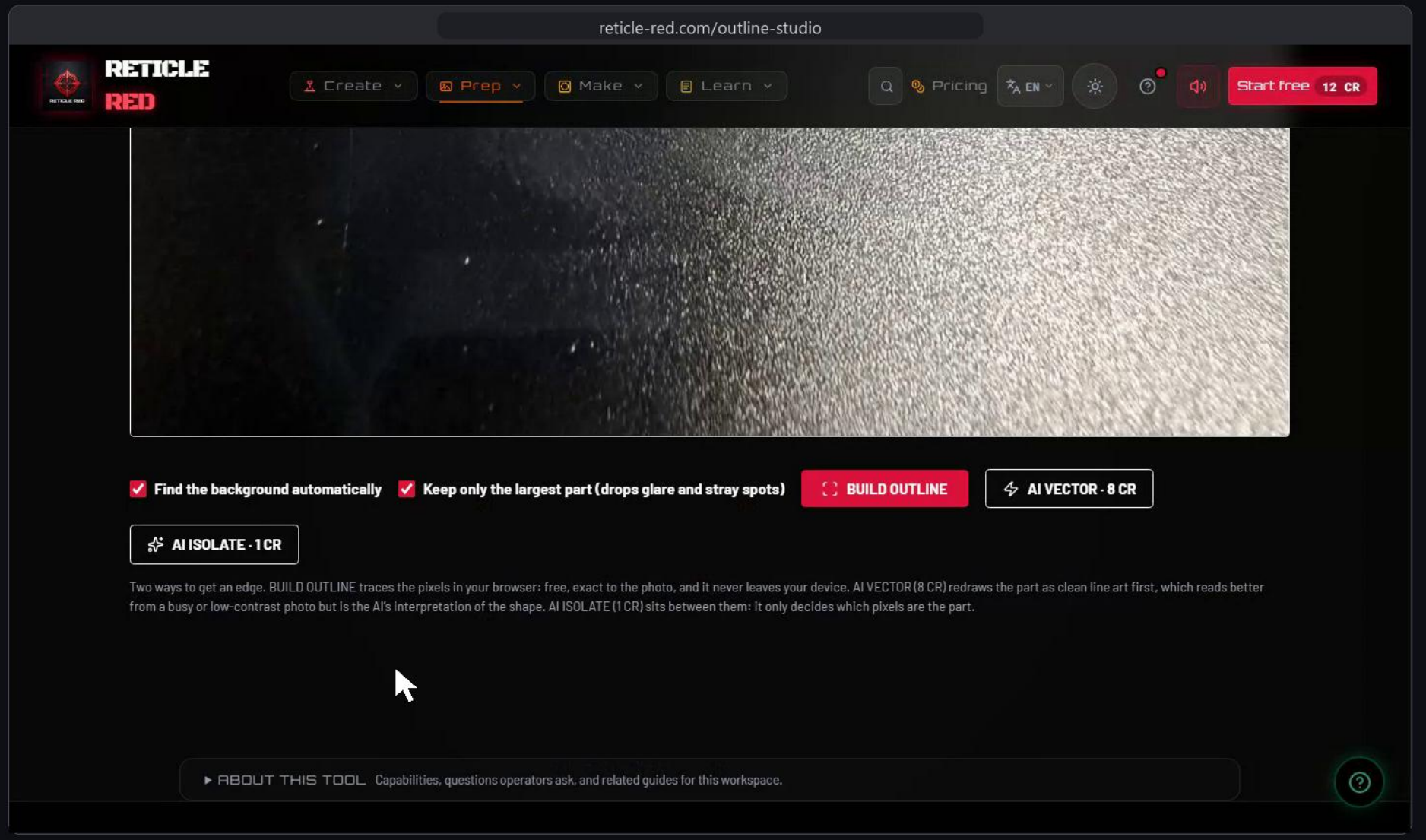

STEP 2 OF 7

Photo loaded: shoot straight down

Best results: the part on a plain, contrasting background, camera right overhead.

Lay it on a sheet of paper and use the sheet as the reference to get true millimetres too.

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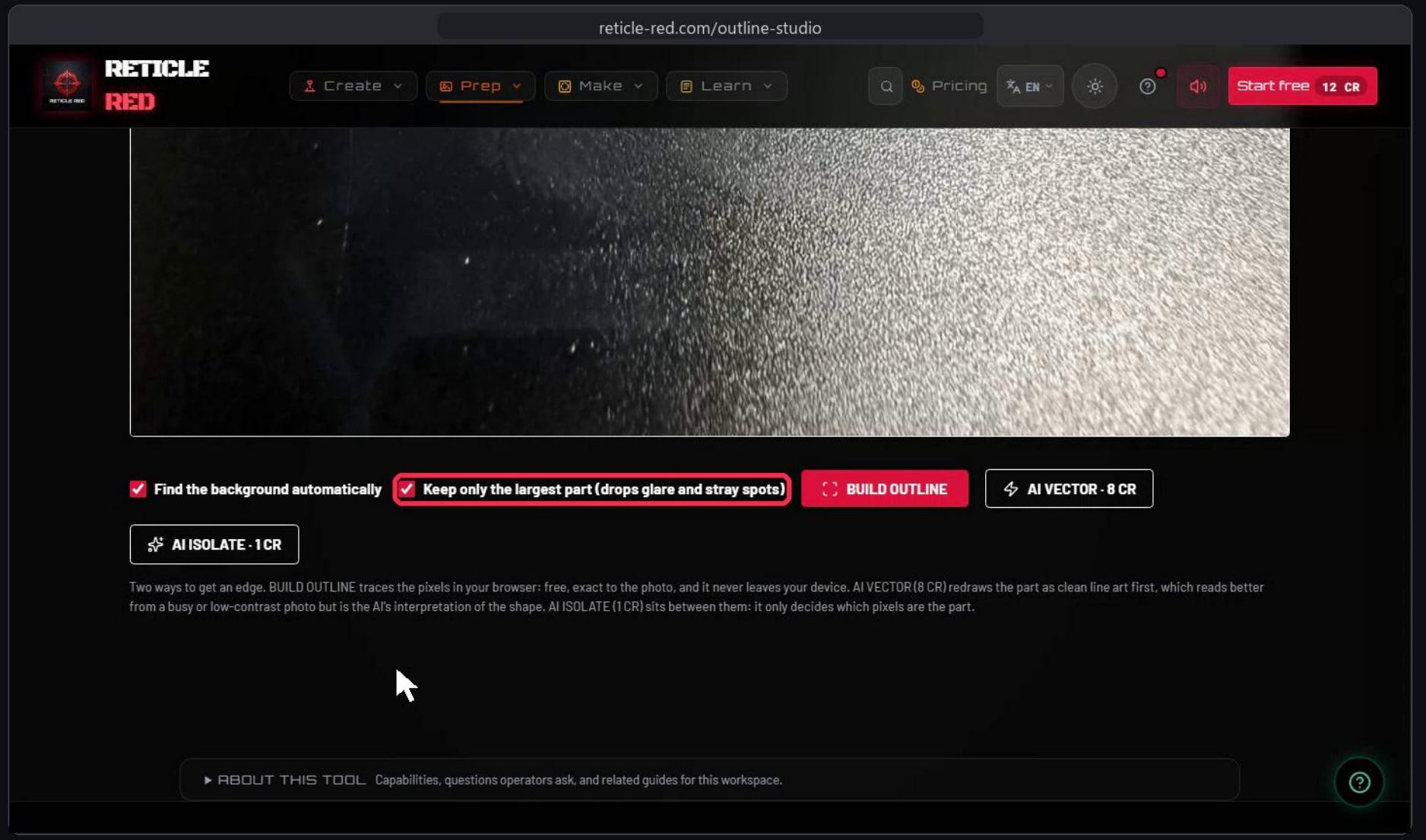


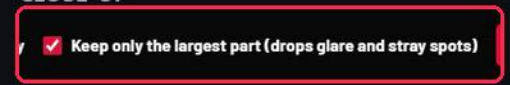
STEP 3 OF 7

Keep only the largest part

On by default: glare and stray spots on the background are dropped, and real cut-outs in the part stay.

Untick it when your photo holds several parts.

CLOSE-UP



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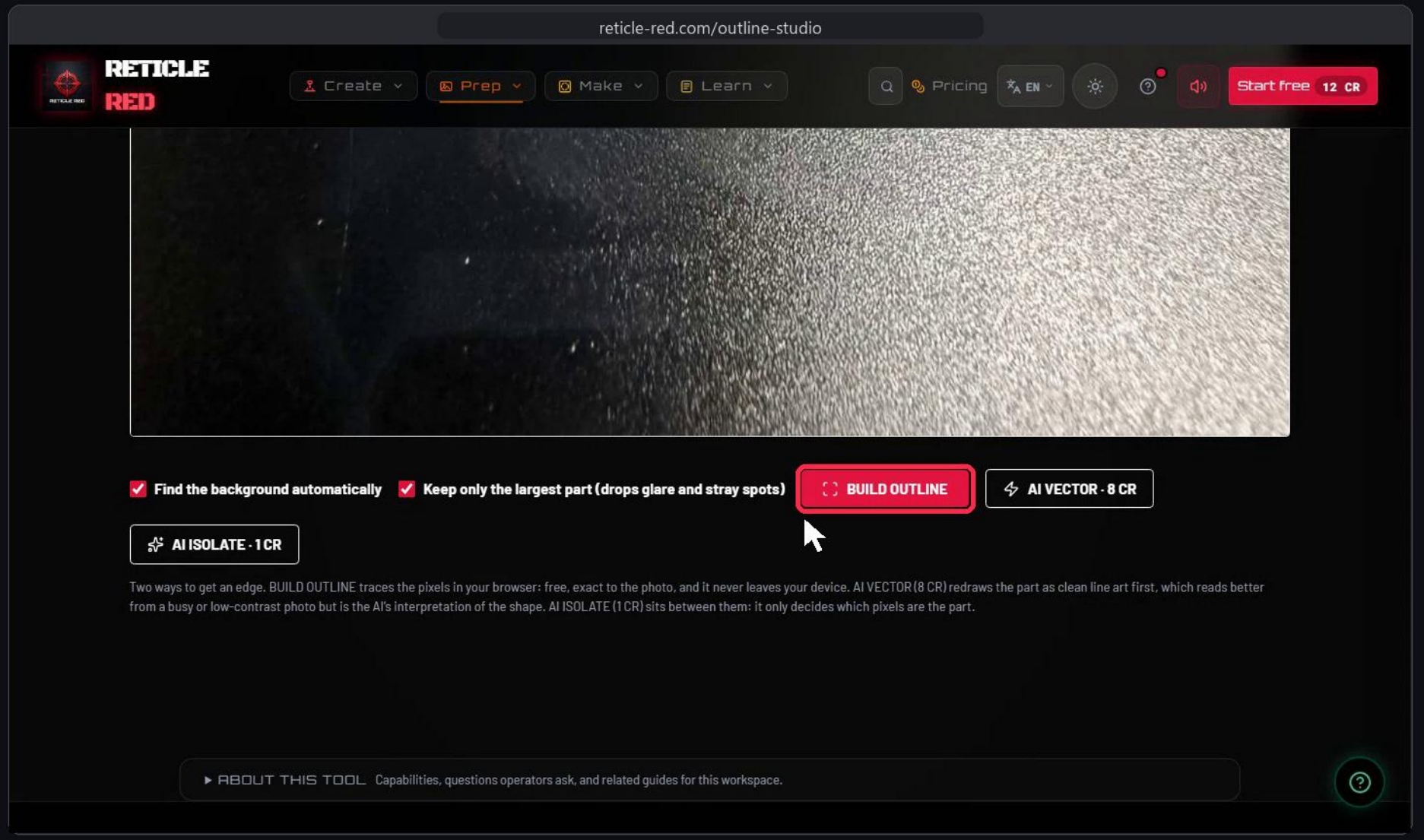

STEP 4 OF 7

Click BUILD OUTLINE

It finds the part's edge and holes right in your browser. Free.

CLOSE-UP



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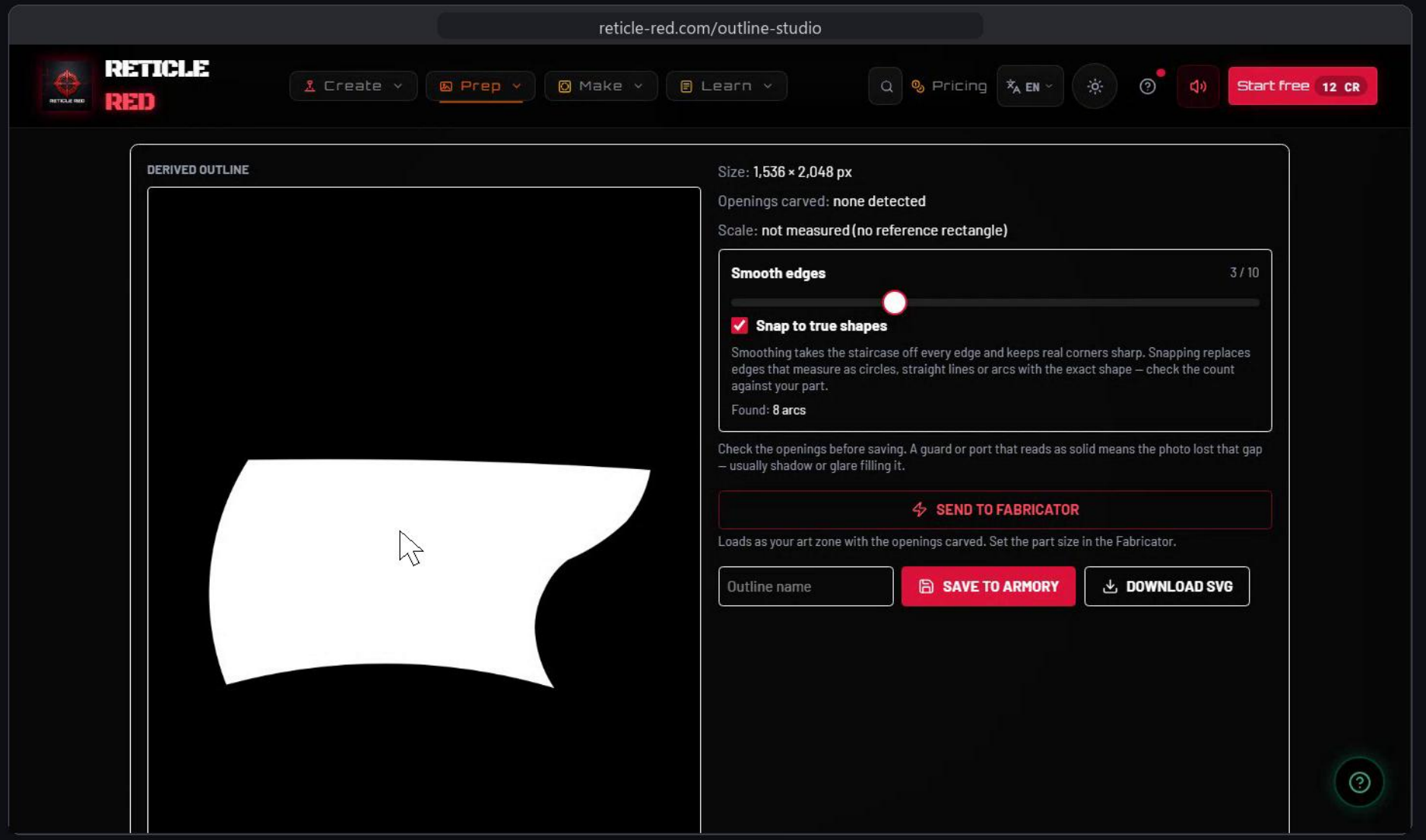

STEP 5 OF 7

Check what it found

White is your part: just the bolster. The bright glare patch on the mat was left out.

Pin holes this small (about 1 mm) are too fine for a photo trace: cut them in the Fabricator with ELLIPSE in Erase mode.

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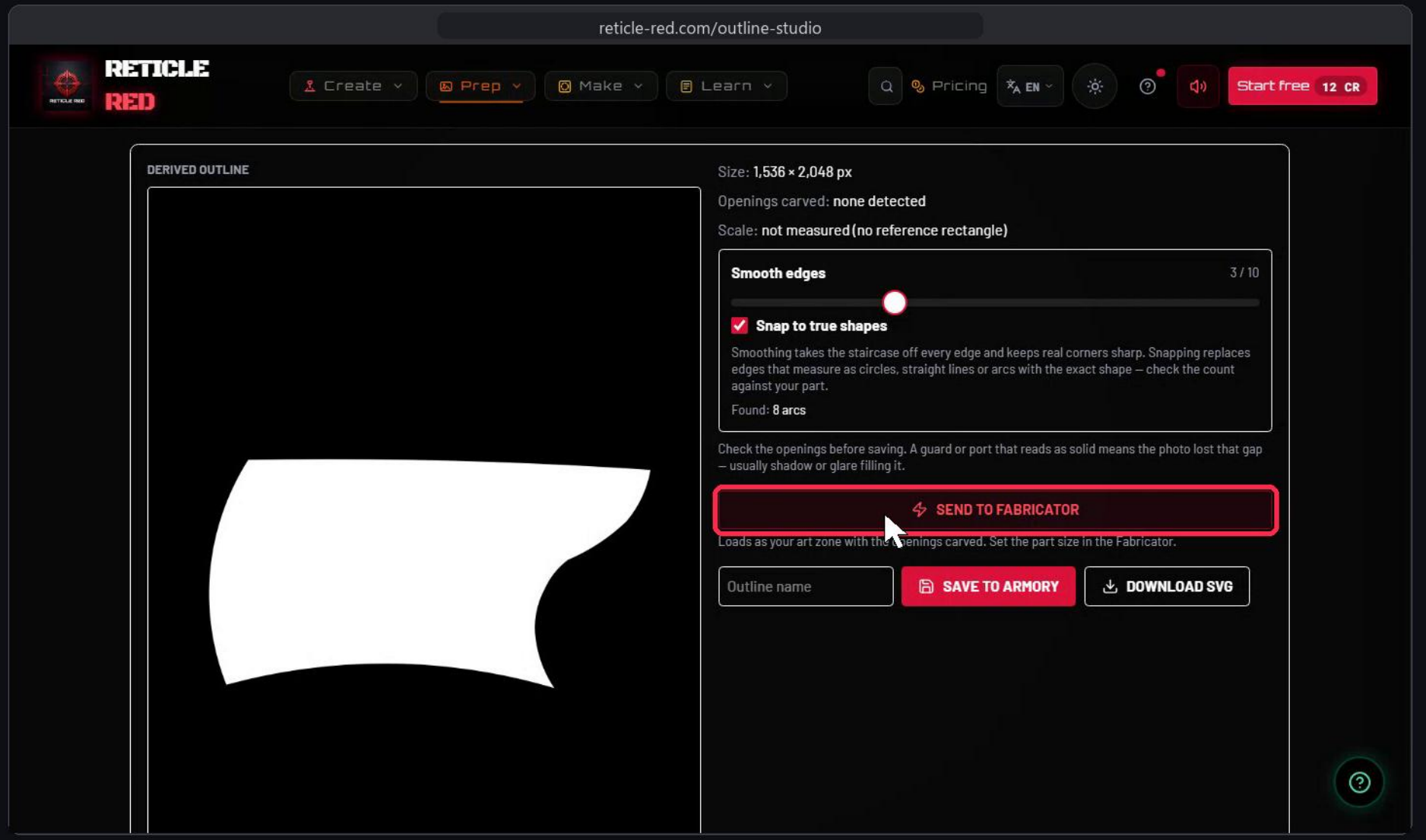


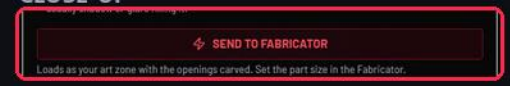
STEP 6 OF 7

SEND TO FABRICATOR

Smooth edges and Snap to true shapes clean up the line. Then send it.

It opens in the Fabricator as your art zone.

CLOSE-UP



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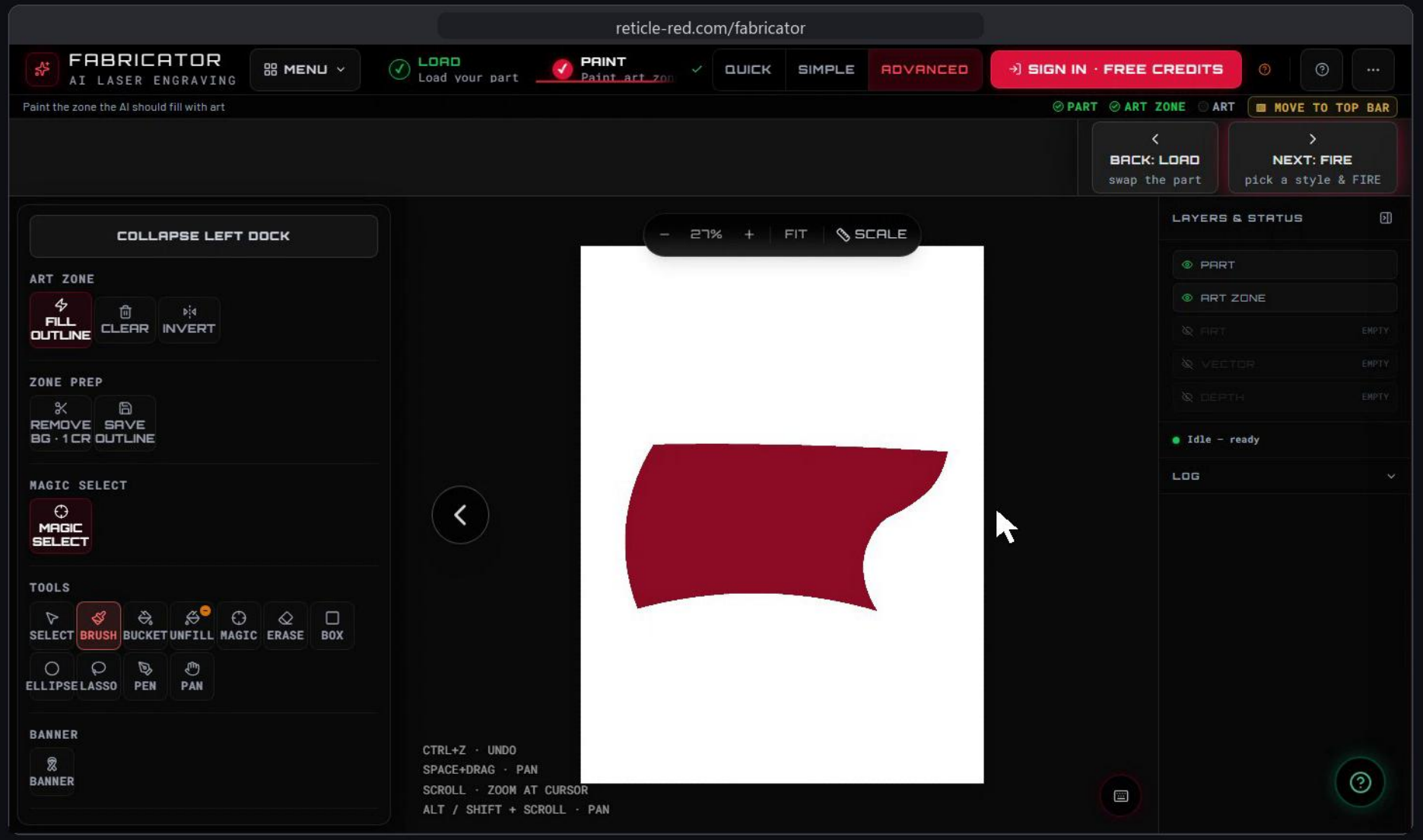

STEP 7 OF 7

Ready for FIRE

A clean art zone of the real part.

Type the part's length in Part Size: on a photo it measures your art zone, so the download comes out that size.