RETICLE RED TUTORIAL

Outline Studio

A photo of a part becomes a laser outline at true size, holes carved. Free in your browser.

Recorded on the live site · a sample photo on a US Letter sheet

reticle-red.com/outline-studio

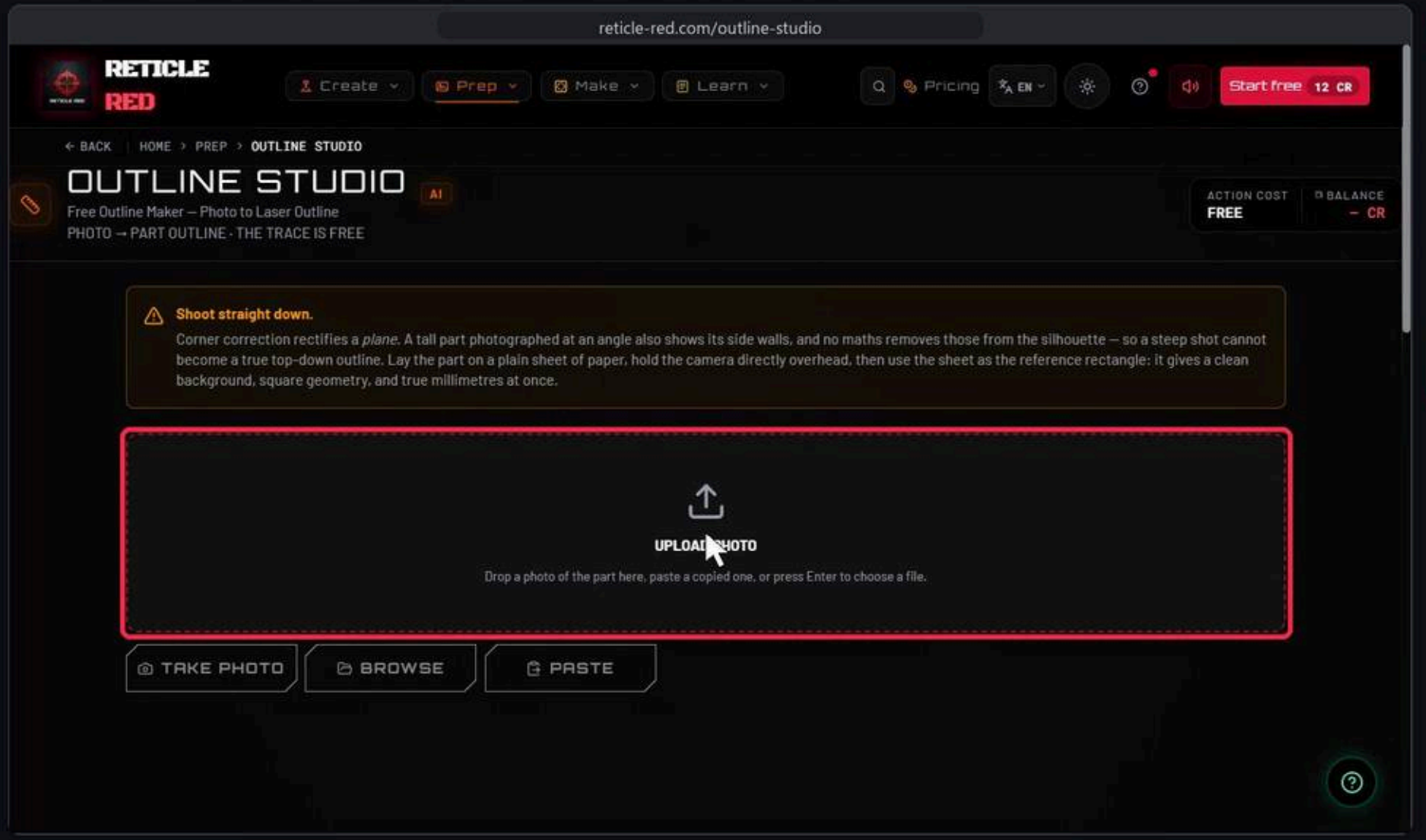
PART 1 OF 1

Photo to outline

Upload, correct the angle, build, smooth and download

RETICLE RED · OUTLINE STUDIO TUTORIAL

Photo to outline — Upload, correct the angle, build, smooth and download



STEP 1 OF 10

Upload a photo

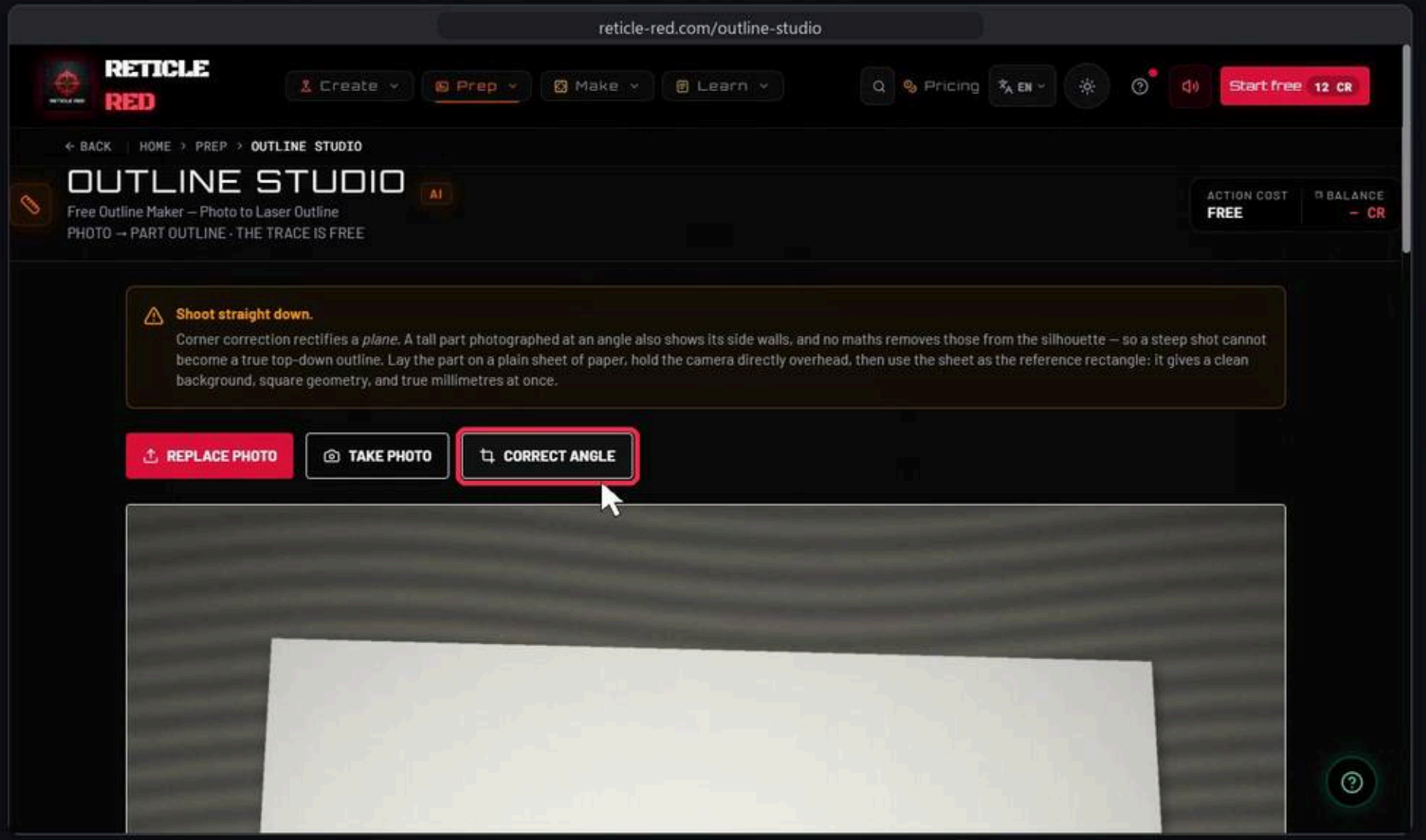
Part on plain paper, camera straight down.

Here: a sample photo on a US Letter sheet.

CLOSE-UP



Photo to outline — Upload, correct the angle, build, smooth and download



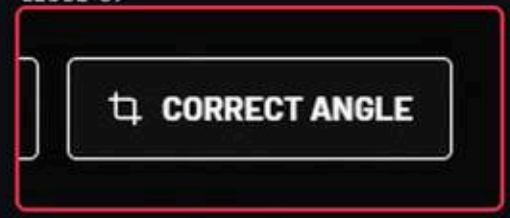
STEP 2 OF 10

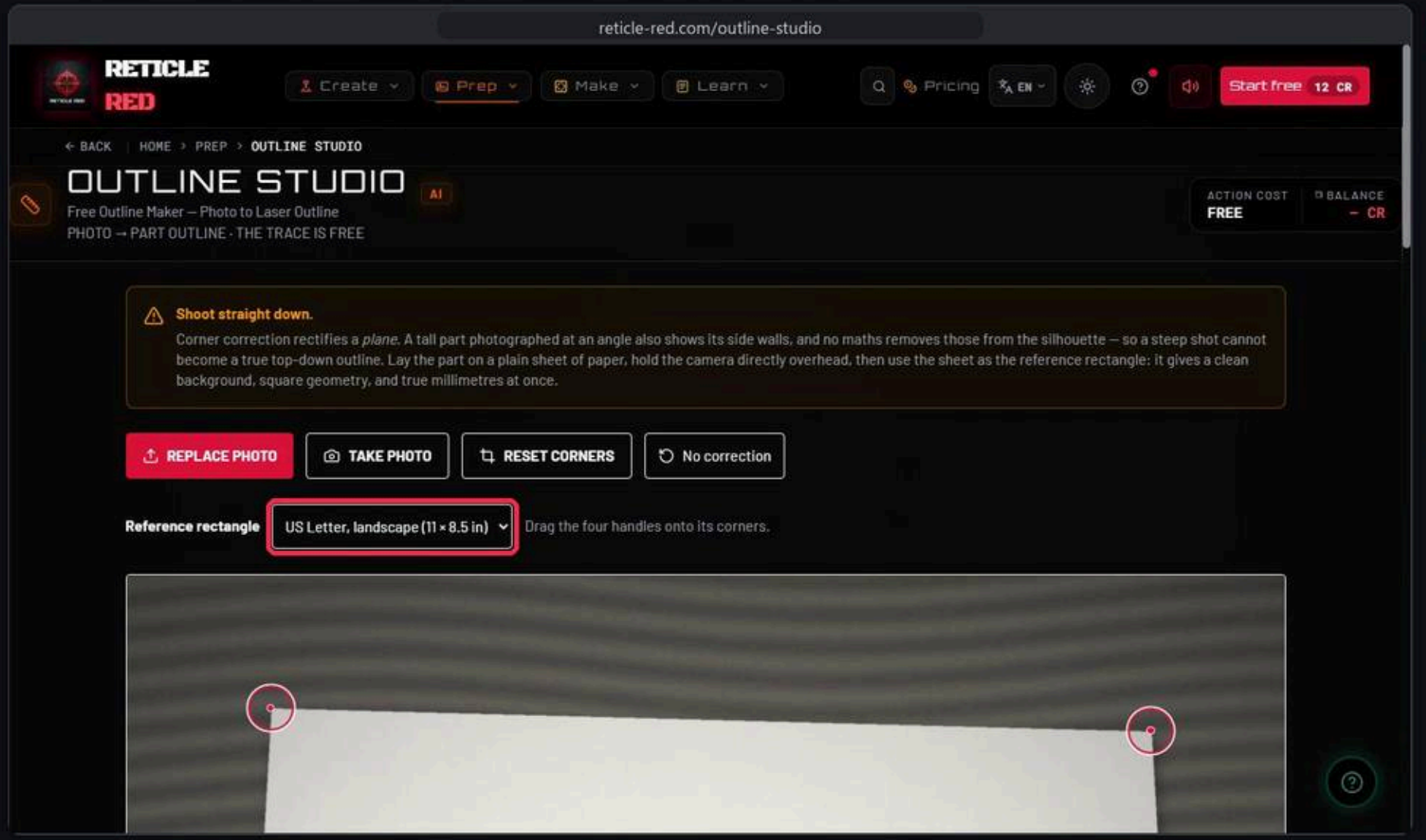
CORRECT ANGLE

Finds the sheet and puts a handle on each corner.

Drag a handle if it misses.

CLOSE-UP





STEP 3 OF 10

Reference rectangle

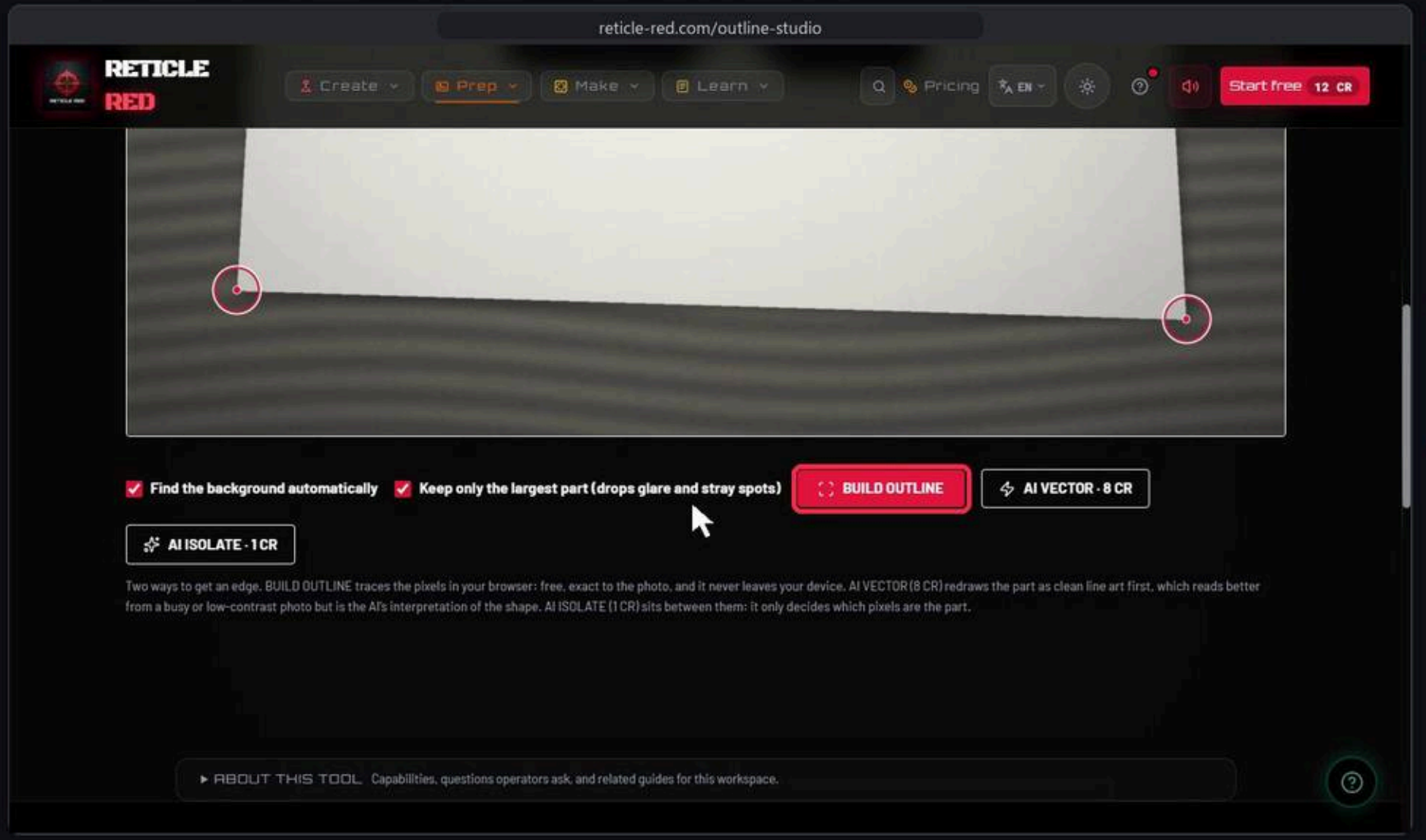
Letter or A4, portrait or landscape, or a credit card.

Its known size gives true inches and millimetres.

CLOSE-UP



Photo to outline — Upload, correct the angle, build, smooth and download



STEP 4 OF 10

BUILD OUTLINE

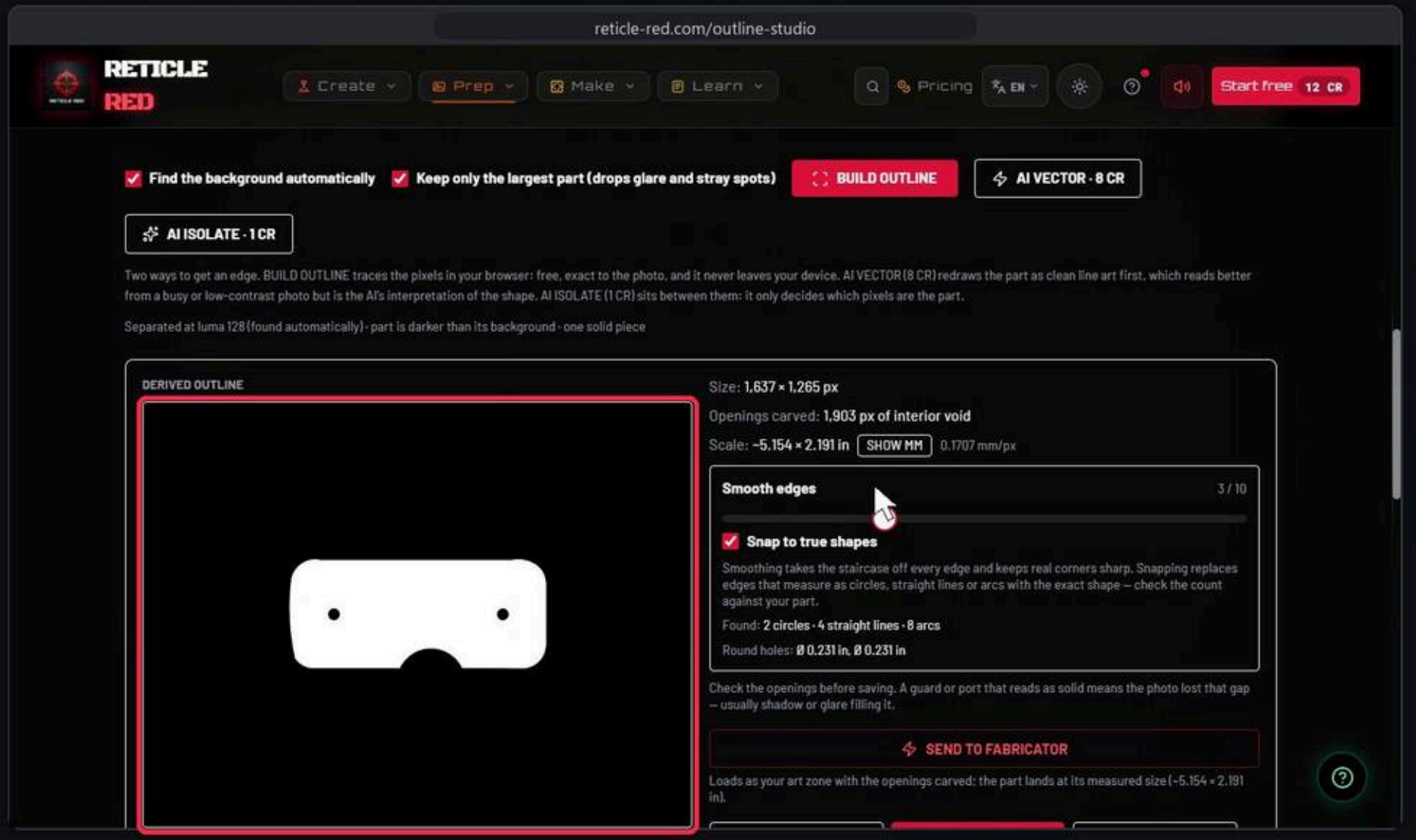
Traced in your browser: automatic background,

only the largest part kept.

CLOSE-UP



Photo to outline — Upload, correct the angle, build, smooth and download



STEP 5 OF 10

The derived outline

White = material, black = empty.

Both screw holes carved open.

CLOSE-UP

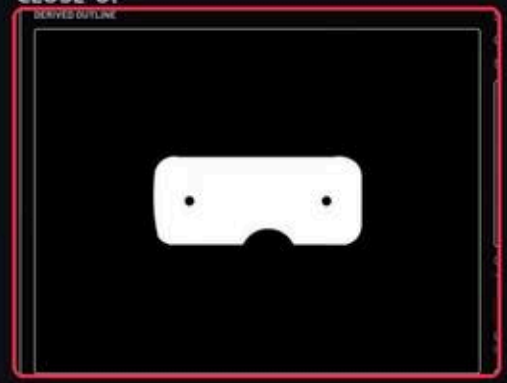
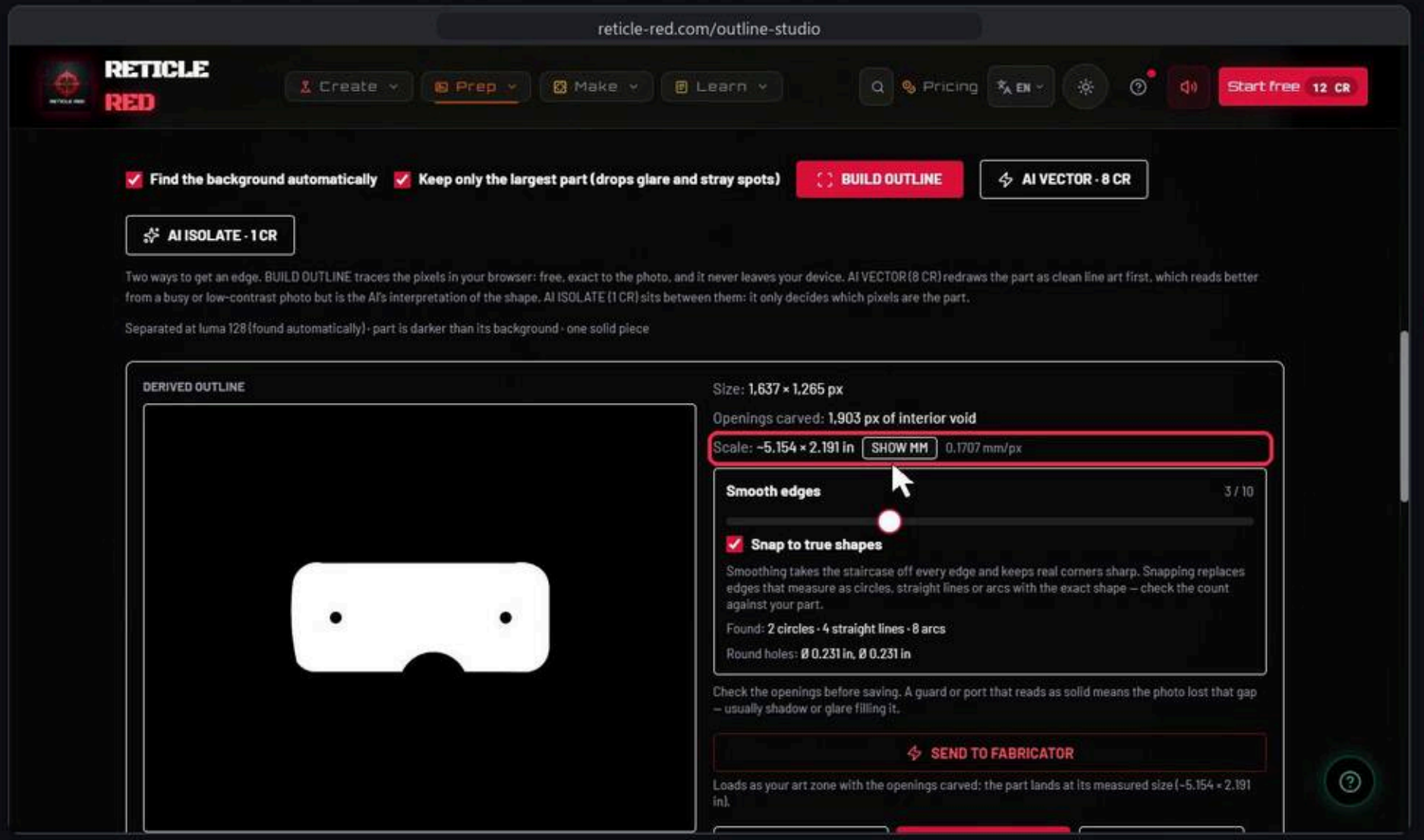


Photo to outline — Upload, correct the angle, build, smooth and download



STEP 6 OF 10

Measured size

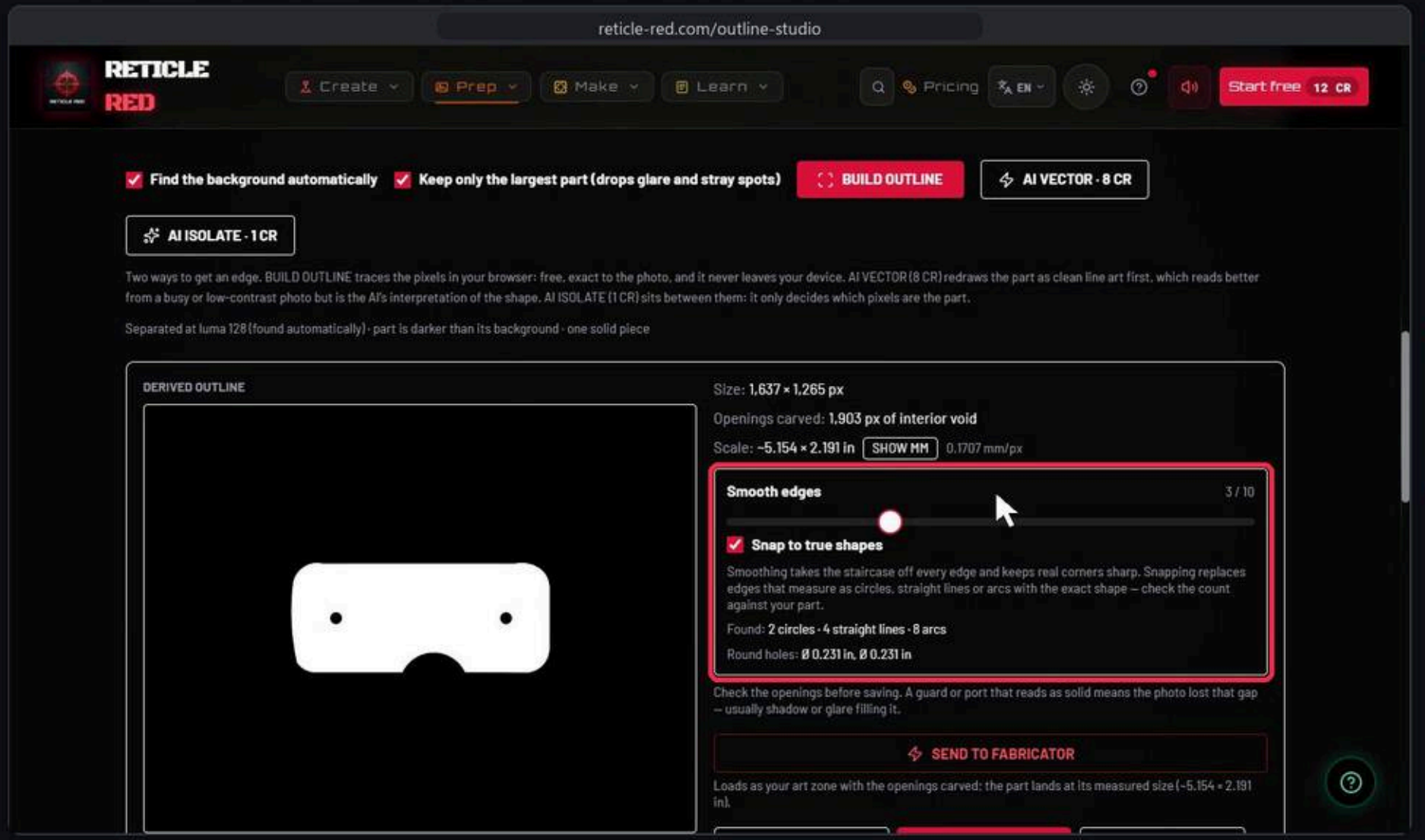
About 5.15 × 2.19 in for this panel.

SHOW MM switches units.

CLOSE-UP



Photo to outline — Upload, correct the angle, build, smooth and download



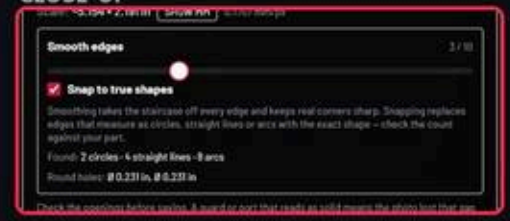
STEP 7 OF 10

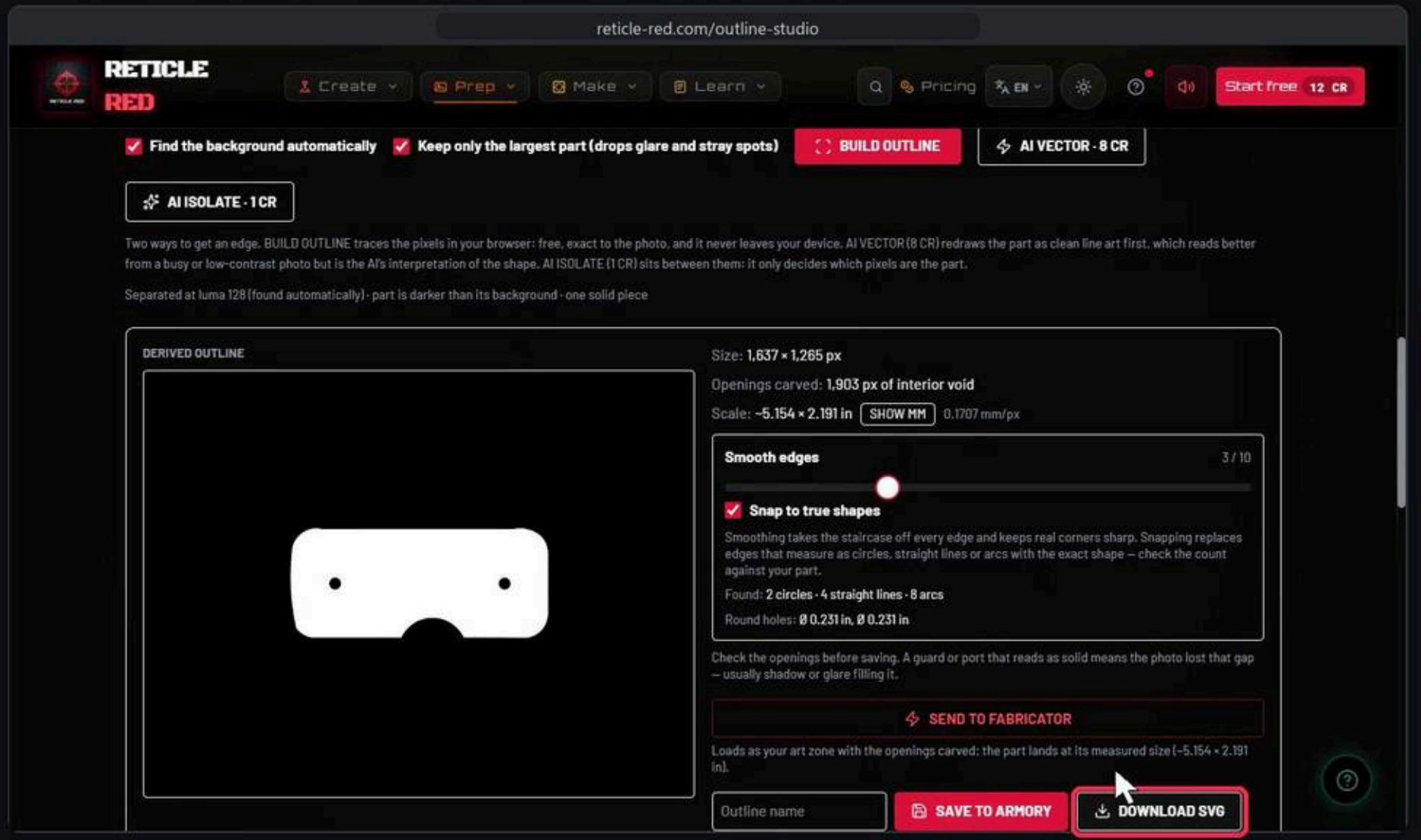
Smooth and snap

Smooth Edges removes the pixel staircase.

Snap to True Shapes: exact circles, lines and arcs.

CLOSE-UP





STEP 8 OF 10

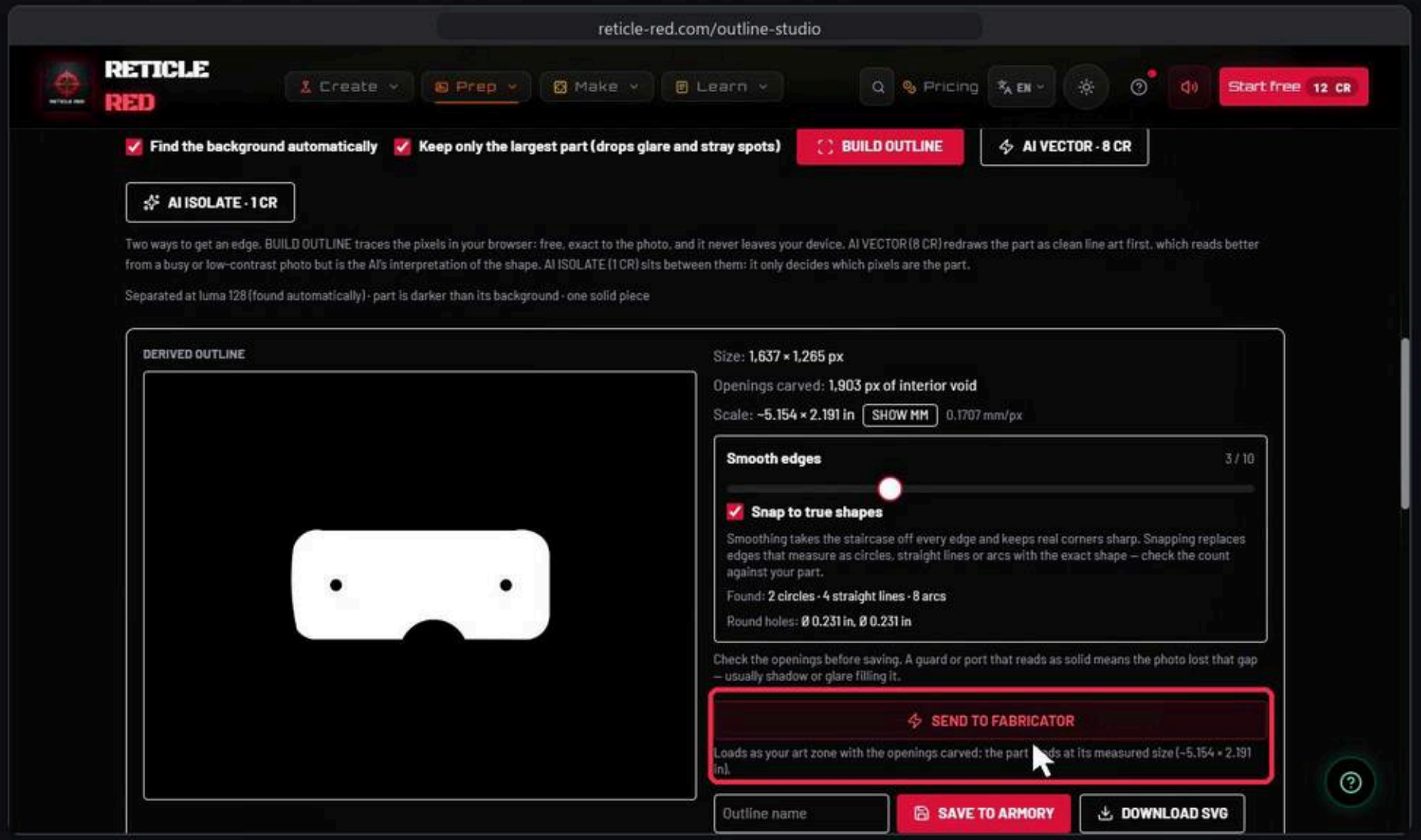
DOWNLOAD SVG

Real millimetres: the whole Letter sheet,

the part at its measured size.

CLOSE-UP





STEP 9 OF 10

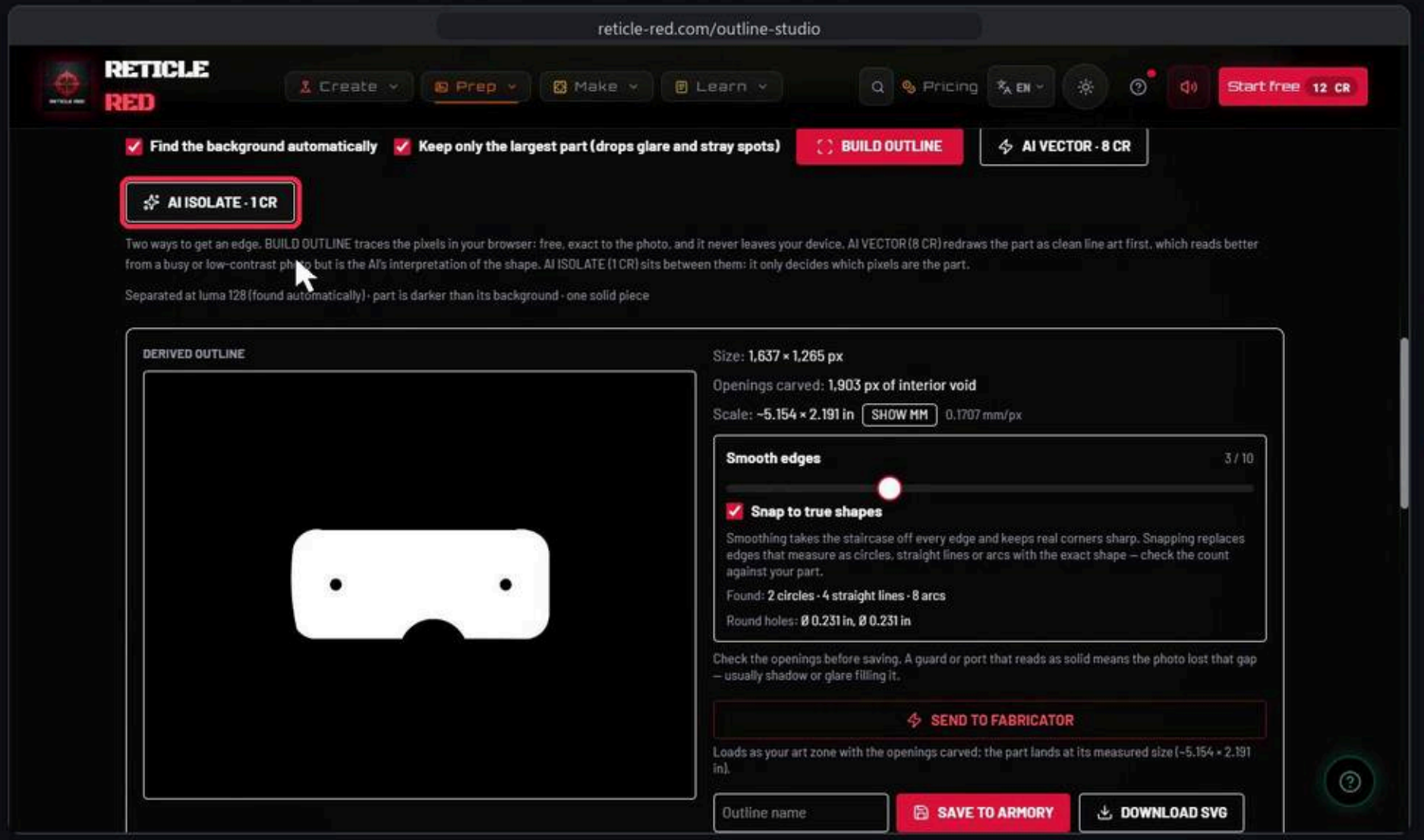
SEND TO FABRICATOR

Your art zone, openings carved, at the measured size.

Download and Send need no account.

CLOSE-UP





STEP 10 OF 10

Optional AI help

AI ISOLATE 1 CR · AI VECTOR 8 CR (account needed).

The trace is always free.

CLOSE-UP



Your part, traced to size

Prep → Outline Studio

Free in your browser, no account needed.

More tutorials: reticle-red.com/tutorials

Narration: AI voice (ElevenLabs). Screens: the real reticle-red.com.