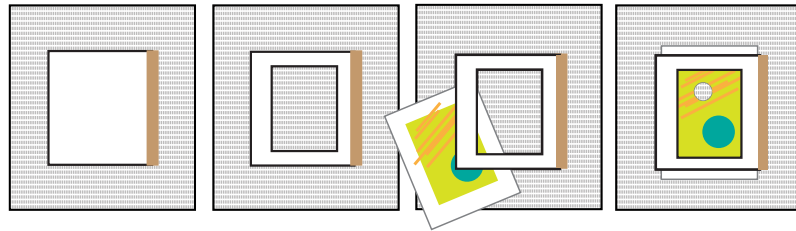
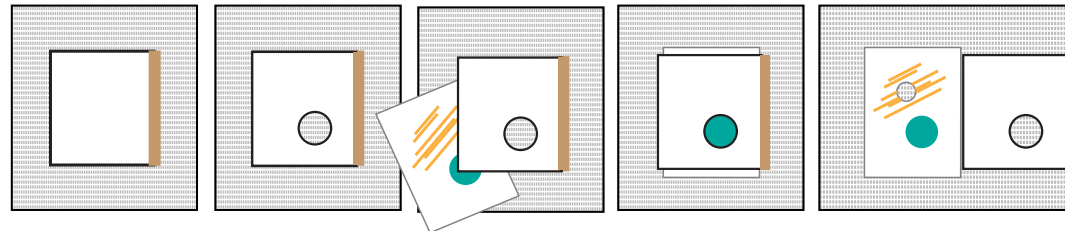


Template Registration



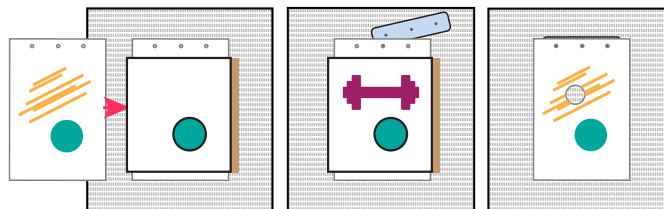
- Step 1
Tape paper
(cover weight)
on one side to
laser cutter bed.
- Step 2
Cut registration
template
- Step 3
Slide print under
template and
register
- Step 4
Laser cut
Repeat steps 3-4

Template Registration: Object Based Alignment



- Step 1
Tape paper
(cover weight)
on one side to
laser cutter bed.
- Step 2
Cut registration
template
- Step 3
Slide print under
template and
register
- Step 4
Flip template back then
laser cut
Flip template back and
repeat steps 3-4

Pin Registration



- Step 3
Slide print under
template and
register
- Step 4
Weight print and
tape pins into
place
- Step 5
Remove or flip
template back.
Laser cut.
Repeat

Designing Laser Cut Prints: (How to Avoid Frustration and Tears)

Trapping is Your Friend:

Avoid the need for perfect 100% registration. Excellent print registration has a lower tolerance compared to the laser cutter. Even minor discrepancies will be amplified by the laser.

Establish a Registration Hierarchy:

Prioritize aligning the element that requires the tightest registration. Design the other areas with some flexibility.

Digital Prints Aren't as Precise as You Might Think:

Output sizes can vary. For the best results, print the image directly from the laser cutting file.

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