

Panel Zone Map & Heat Record

Book 2 · Chapters 8.6 and 9.5 · numbered zones, cool milestones, no wandering

Job ref

Panel

Gauge

Lens / pattern

Return-time plan

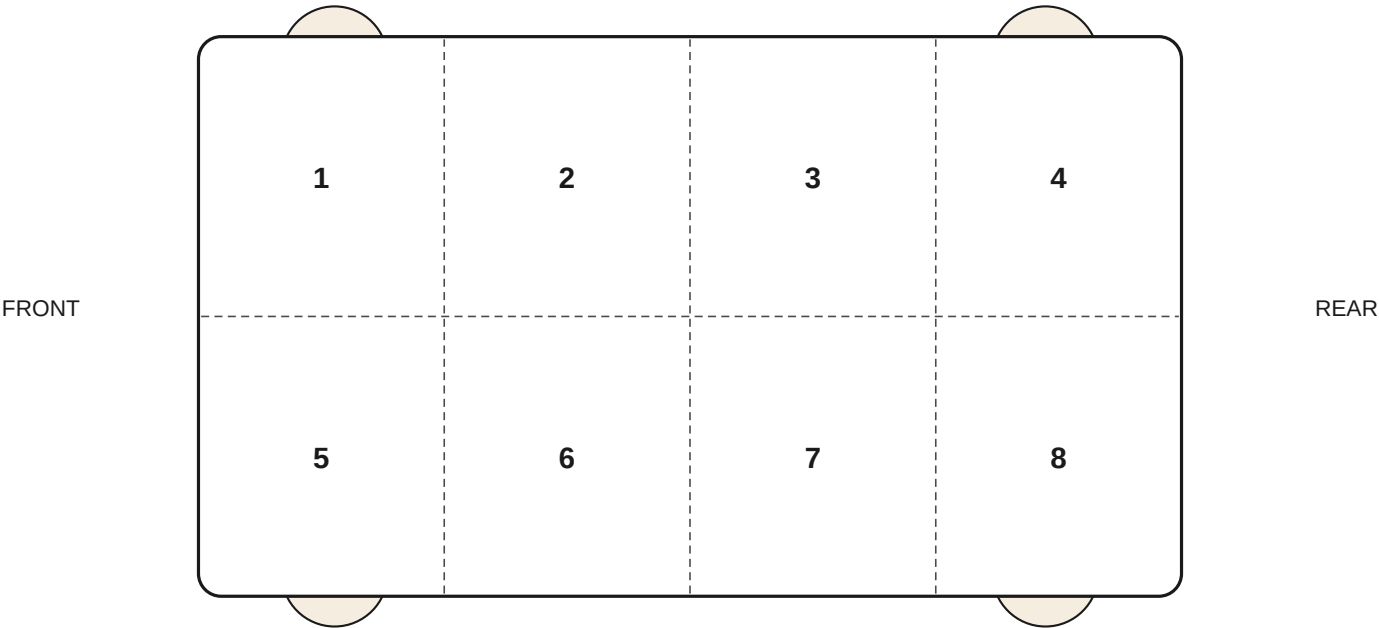
Draw the panel edge, openings and swage lines over the grid. Work the zones in order and let each one cool before you come back.

1	2	3	4
5	6	7	8
9	10	11	12

Zone	Pass done	Cooled	Return time (min)	Tint or ripple?	Notes
1	☐	☐			
2	☐	☐			
3	☐	☐			
4	☐	☐			
5	☐	☐			
6	☐	☐			
7	☐	☐			
8	☐	☐			
9	☐	☐			
10	☐	☐			
11	☐	☐			
12	☐	☐			

Underside Zone Map & Flatness

Book 2 · Chapters 8.6, 9.5 and 9.6 · pre-clean first, then zones



PRE-CLEAN THAT SAVES LASER TIME

- ☐ Hanging flaps scraped off cold
- ☐ Oily road film degreased and fully dried
- ☐ Extraction and respiratory discipline set before any heat
- ☐ Loose grit brushed from the arches
- ☐ Perforations and paint boundaries mapped
- ☐ Opposite face checked: soft mastic, adhesives, cabin floor

FLATNESS BEFORE AND AFTER (THIN SHEET)

Point	Straightedge gap before	After	Raking-light photo before	After	Quadrant / settings active

If the panel still talks, you need less energy per pass and more passes — or a mechanical method for the bulk. Do not raise kHz or % to finish the centre faster.