

Shaw
Air
test

Pre Plane Assembly Summary

Panel No	Plane No	Cleaned/ Prepped	Blocked straws	Missing wires	Missing wires confirmed	PFN & stnd. off epoxy	Ear install	Ear leak test	Prep Finished
MN057	1	✓		#71		✓	✓	✓	✓
Repairs	<ul style="list-style-type: none">Replaced Omegas on 1/2 & 38/39ear floodedMiddle rib repair. Epoxy all Middle rib screws & added 2 screw between Frame and MR.Small # of turns on right side middle ribAll pass cover width 0.09" fully installed <div><div><div>12</div><div>34</div><div>56</div></div><div><div>1: 2.75 turns</div><div>2: 2.4 turns</div><div>3: 2.5 turns</div><div>4: 2.75 turns</div><div>5: 2.7 turns</div><div>6: 2.5 turns</div></div></div> <div>29/06/24</div>								
HV issues	<ul style="list-style-type: none">Wire sparks (resolved with KAPTON dots): 12, 13, 14, 15, 16, 17, 18, 22, 23, 25, 37, 38, 49, 66, 67, 73Wire broken: 1Epoxy block: 71HV test ✓Gain test ✓FeSS test ✓Passed QC test								
Notes	<ul style="list-style-type: none">DMB install & finalOmega loose 1/2 & 38/39 + brass ring left sideMissing wire #71has 4x the allowed leak rate 4/11/23Removed from Plane 1 due to leak in MR right middle ribPlane 1 deconstructed 4/29/24								

DMB #

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