

Pre Plane Assembly Summary

Panel No	Plane No	Cleaned/ Prepped	Blocked straws	Missing wires <i>straws</i>	Missing wires confirmed	PFN & stnd. off epoxy	Ear install	Ear leak test	Prep Finished
M1163	12	✓	✓	0		✓	grey ✓ clean	✓	✓
Repairs									
HV issues	<p>wire 1 sparks @ 1.3 kV <i>Repair!</i> Was able to clean up the electrode, wire 1 is working.</p> <p>01/29/2025</p> <p>Kapton dots : 44, 45, 46, 47</p> <p>HV test ✓ FeSS test ✓</p> <p>Gain test ✓</p> <p>[All pins have Kapton washers except the ones with the Kapton dots]</p>								
Notes	<p>Air tested for blocked straws — ✓ ear flooded</p> <p>Air tested w/ air + 5mil kapton</p> <p>DMB DMB @ Rib hole check, R+L — OK</p> <p>DMB Height @ conns — $\overline{RF} = .364''$ $\overline{L} = .373''$ $\overline{In} = .371''$ $\overline{out} = .372''$</p> <p>PFNS = OK</p>								

Pre Ass
gas leak
test

✓