

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	Panel Pre-Assy gas leak test
MN25b	35	none	0, 2, 73			✓	grey ✓ clear ✓	✓		✓
Repairs				Compressed DMB - got ear in replaced 2 clips (30/31), (36/37) (48/49) cleared PFN #8 → needs new epoxy cap, at 2.6 turns wire 73 replaced 8/12/24 → high current > removed wire 73 replaced again (2nd time) 8/12/24 missing 2 72/73 so that the wire can be replaced						LT Post PFN Repair ✓
HV issues				5 piece ch 15 touch ch 16, 18 touch 19, 24 touch 25 at HV side No block straw, ch 35's gain higher than other channel. pass QC test						.23 Aug, 2024 • missing strand! 0, 2 • Kapton-dots! 1, 12, 13, • 36, 37, 84, 85 • ch 37 → 1 straw partially blocked.
Notes				air test for blocked straws - ✓ DMB gap test w/ 5mil kapton & air - ✓ backside PFN check - #8 needs to be cleared ear flooding - ✓						Plane 35 deconstructed 10/10/24, reconstructed 10/10/24 DMB ear conn. high - ear won't insert !! (left side) corner