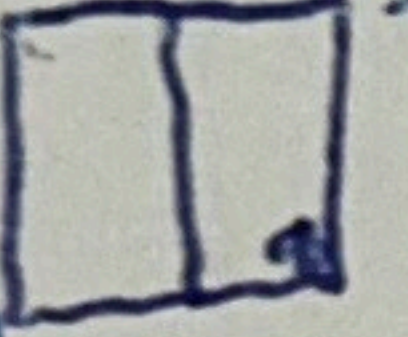


Pre Plane Assembly Summary

| Pre Plane Assembly Summary | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--|-----------------|----------------|---------------|-------------------------|----------------------|-------------|---------------|---------------|---|--|---------|---------|-----------------|--------|----------|----------------------|--------|----------|-----------------------|-------|----------|
| Panel No | Plane No | Cleaned/Prepped | Blocked straws | Missing wires | Missing wires confirmed | PFN & std. off epoxy | Ear install | Ear leak test | Prep Finished | Panel Pre-Assy gas leak test | | | | | | | | | | | | |
| MN241 | 31 | ✓ | | | Broken wire - #38 | ✓ | grey clear | ✓ | | ✓ | | | | | | | | | | | | |
| Repairs | to do repaired PFN #6 PFNS cleared DMB connector on cal side cleared replaced Ω clip | | | | | | | | | LT Post PFN repair ✓ | | | | | | | | | | | | |
| HV issues | <div>→ repairs → OK</div> <div>Epoxy in AMB cal interface  wire 38 no HV at cal side insert HV from cal side but no signal</div> <div>Ω piece missing at ch 20 cal side</div> <div>wire 27 broken short + ear cord problem</div> <div>Fe55 test - ①</div> <div>HV test - ①</div> <div>gain test - ①</div> <div>pass AC test but need to repair ear cord</div> <div>Ear cord test again 11/23/02/2023 and it is OK</div> | | | | | | | | | <table><tr><th></th><th>wire 27</th><th>wire 38</th></tr><tr><td>R anode - anode</td><td>141.65</td><td>∞</td></tr><tr><td>R cathode - anode HV</td><td>147.75</td><td>∞</td></tr><tr><td>R cathode - anode Cal</td><td>79.75</td><td>∞</td></tr></table> | | wire 27 | wire 38 | R anode - anode | 141.65 | ∞ | R cathode - anode HV | 147.75 | ∞ | R cathode - anode Cal | 79.75 | ∞ |
| | wire 27 | wire 38 | | | | | | | | | | | | | | | | | | | | |
| R anode - anode | 141.65 | ∞ | | | | | | | | | | | | | | | | | | | | |
| R cathode - anode HV | 147.75 | ∞ | | | | | | | | | | | | | | | | | | | | |
| R cathode - anode Cal | 79.75 | ∞ | | | | | | | | | | | | | | | | | | | | |
| Notes | Air tested for blocked Straws - ✓ DMB gap test w/ 5 mil Kapton + air - add epoxy to middle ribs ✓ backside PFN check - 1, 6, 7 need to be cleared ear flooding - ✓ epoxy added to middle rib. Patched Straws - #77, #87 | | | | | | | | | | | | | | | | | | | | | |