
08 Jan 2014 (1215-0015 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 16.7 mph @ 307, 7.8 C, 25.0% RH, 608.4 Torr, clear

APA Recommissioning:

1. Tom, Nick, Sean, Kevin and Mike are on site.
2. We vacuumed and cleaned out the area above the rx-cabin membrane.
3. Reinstalled the plow blade. Had to install an air strainer to the air cleaner housing inlet, found a mouse nest inside. There was a small fuel leak from the fuel hose to the fuel filter, removed hose from filter and cut off the worn end then reinstalled hose. No leak noted after running engine. Added 1 quart of engine oil, checked all other fluids and they were good. Ready for plowing duties.
4. We installed the azimuth lightning slipring.
5. We brought in the skirt-framework members.
6. We cleaned the azimuth brake disk.
7. Nick located a power cord for the Talyvel inclinometer and verified functionality.
8. Sean started to disassemble and clean the 5 telescope lightning slip ring track blade assemblies, will finish tomorrow.
9. Tom continued work on installing the 3 base cabinets. He and Sean modified the mounting frame by removing the sharp and dangerously protruding outer-bottom edge.

08 Jan 2014 (0015-1215 UT) OPERATOR:

WEATHER INFO: Winds-> 12.3 mph @ 270, 8.2 C, 28.6% RH, 609.5 Torr

- 1) Nick and Tom installed all of the skirting frame work.
- 2) Tom finished prepping the three incoming power boxes. They are ready to be bolted in place. Removed the lower rubber gasket and fabricated new plates to cover the existing openings under boxes 2 & 3. Also fabricated and installed a metal divider to isolate the power boxes from the low voltage signal boxes.