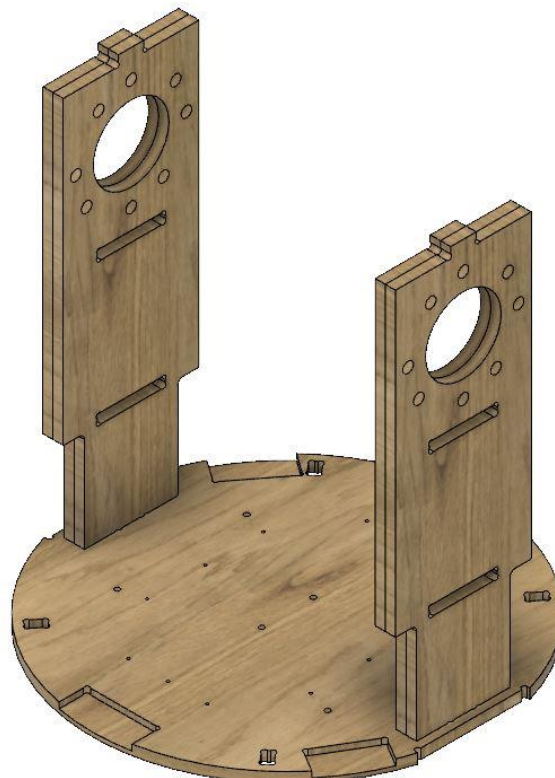


The Solaris Frame is designed to be cut CNC using a 6.35mm or ¼" bit. It has been dogboned to suit. Also, when cutting, please make numerous passes rather than one, to preserve the ¼" bit from breaking.

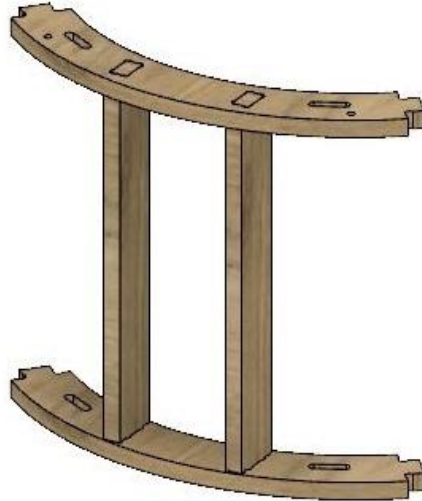
1. Start with the Bottom Plate
  - a. Made from 12mm Baltic Birch Plywood.
    - i. **Solaris Bottom Fixed Center Foot Plate Complete V3.dxf x1**



2. Next step is to fit the Side Supports
  - a. Made from 12mm Baltic Birch Plywood.
    - i. **Solaris Fixed Full Side Support V3.dxf x4**



3. Next fit the Front Vent Sides and the Vent Top and Bottom Horizontals together.
  - a. Made from 12mm Baltic Birch Plywood.
    - i. **Solaris UAC Vent Horizontal V3 Mod.dxf x1**
    - ii. **Solaris UAC Vent Bottom Horizontal V3 Mod.dxf x1**
    - iii. **Solaris UAC Vent Side V3.dxf x2**



4. Next add the Front Vent section to a Front UAC Support
  - a. Made from 12mm Baltic Birch Plywood.
    - i. **Solaris Front Upright V6.dxf x2**
    - ii. **Solaris UAC Horizontal V4.dxf x2 (One made from 6mm)**



Add on the 6mm LDP Horizontal and the 12mm UAC Horizontal.



Add the second Front Support to complete the Front section.



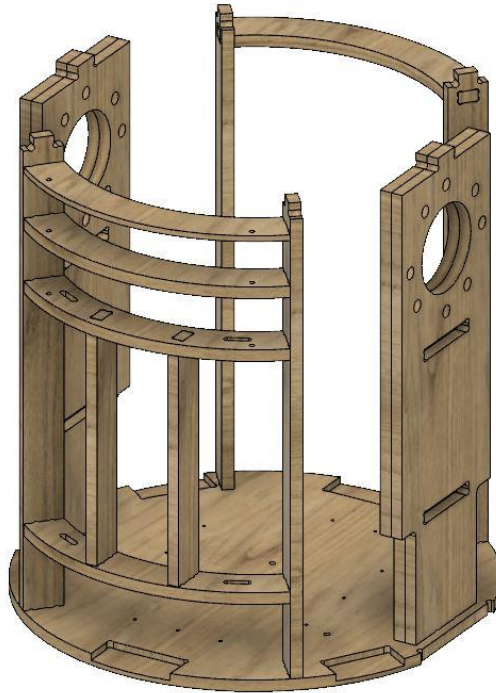
5. Next add the Rear Top Horizontal to a Rear Support.
  - a. Made from 12mm Baltic Birch Plywood.
    - i. **Solaris Rear Upright V2.dxf**
    - ii. **Solaris Rear Top Horizontal.dxf**



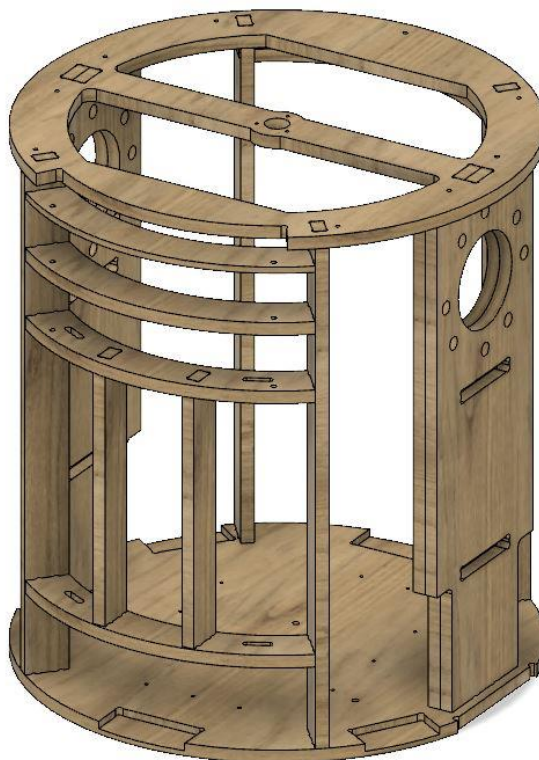
Add the second Rear Support to complete the Rear section.



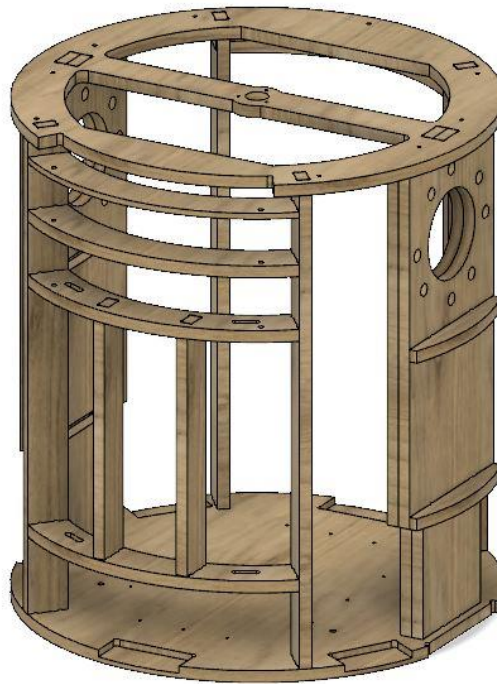
6. Add both Front and Rear sections to the Bottom Plate



7. Next add the Top Plate to the Frame.
  - a. Made from 12mm Baltic Birch Plywood.
  - i. **Solaris Top Plate V11.dxf**



8. Finally add the Skin Mounts to the Side Supports
  - a. Made from 12mm Baltic Birch Plywood.
    - i. **Solaris Skin Mount V2.dxf**



The basic Frame is now complete. There is the option to add 6mm panels in for the Data Port and Charge Bay areas to mount those pieces on.