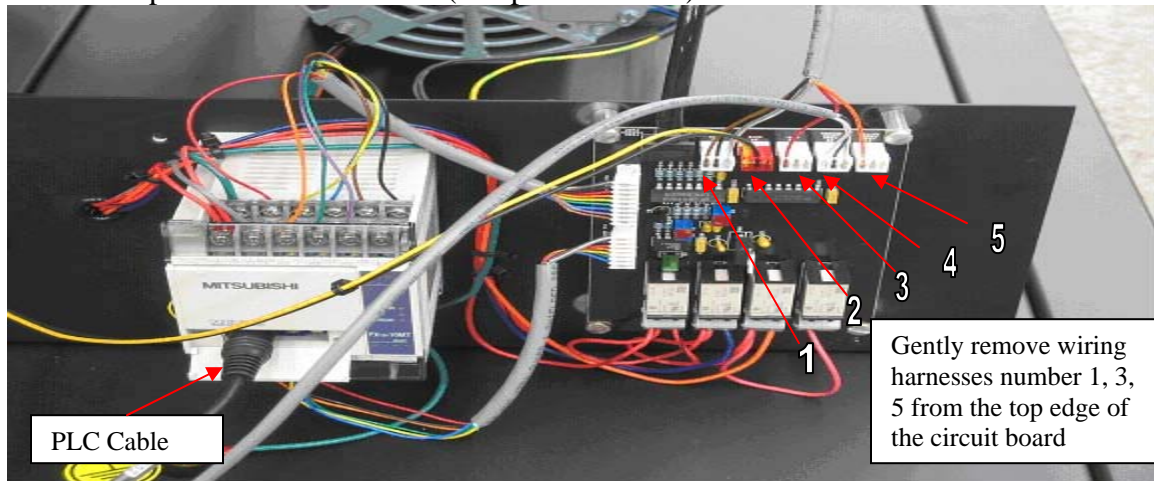


MSP3140 - Disassembly

1. Using a 7/16" Hex Wrench, remove the 2 bolts from each of the front, rear and side base covers of the Lower Section of the unit and remove each of the covers. Place the covers aside in a protected location.
2. Located at the right-front area of the Lower Section you will find the PLC (a grey or beige colored plastic box with the name Mitsubishi on it) and just to the right of it you will see a small Circuit Board. First unplug the din cable from the front of the PLC (looks similar to a typical computer cable). Now using small pieces of tape, mark the five (5) small wiring harnesses that connect into the top of the Circuit Board beside the PLC with numbers so you can put them back in the same location later. Next, you can disconnect wiring harness number 1, 3, and 5 by gently pulling the small plugs away from the top of the Circuit Board. (See picture below)

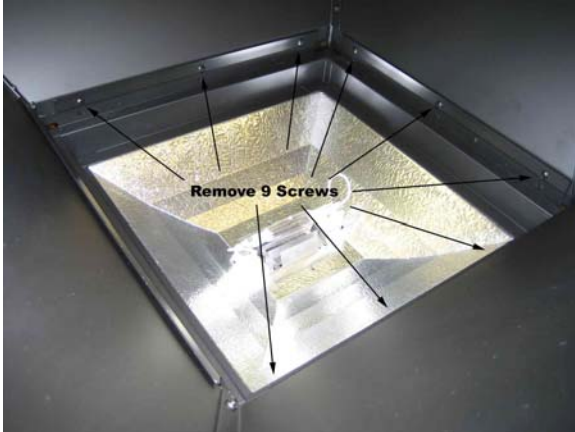


3. Disconnect the thick rubber hose from the vacuum pump.
4. At the rear of the machine, disconnect the two fan leads and thread them through their holes in the base from outside to inside.



5. Unlatch and lift the blanket frame so it remains open.
6. Using masking tape, make marks around the edges of the two-glass hold down brackets located on the two front corners of the glass. This will allow you to put them back in the correct position later. Use a Phillips screwdriver to remove the left and right glass hold down brackets from the two front corners of the glass frame.

7. Now, with assistance, while wearing safety gloves, SLOWLY and GENTLY remove the glass and put it in a safe place. **Note: Use caution when handling glass!**
8. Using a sharp knife, cut thru the Black Silicon Seal around the outside bottom edge of the Light Funnel Assembly.
9. Remove nine (9) Phillips Head Screws from the inside bottom edge of the Light Funnel Assembly. These screws secure the funnel assembly to the Lower Section of the Unit, so support should be given to the Funnel Assembly as the screws are removed.



10. For added security because the glass is not present, use a strong tape similar to duct tape to secure the blanket frame down in three places across the front.
11. Lift the Light Funnel Assembly from the Lower Section.
12. Once the Light Funnel Assembly is lifted from the Lower Section, turn the Funnel Assembly on its side so it can be moved thru the doorway.
13. The Lower Section can be lifted onto one side and then carried to the new location. **Note: Be careful not to damage any exposed wiring on the unit.**
14. When you are ready to assemble the Light Funnel onto the Lower Section, tilt the Funnel Assembly forward to allow the front section of the funnel to insert or slide into the Lower Section first and then tilt the Funnel Assembly back until it is sitting in position on the Lower Section and secure it with the screws that were removed in step 11.
15. Reassemble the machine by reversing the operations in steps 1-10. Apply black silicone rubber, as needed, around the outside bottom edge of the funnel assembly.