

Electrostatic Applicator Check List

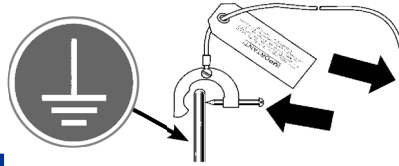
Before You Spray...

CHECK YOUR GROUNDING

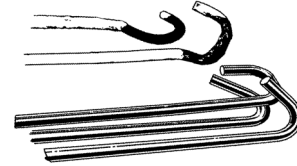
1. Ground everything in the immediate Spraying Area including Pump or Tank. Refer to NFPA33, or EN 50176.



2. Ground the target to the booth or building structure. Refer to NFPA33, or 50176.



3. Clean all component hooks, fixtures and mounting bars frequently.



CHECK YOUR CLOTHING

1. Wear Ransburg Conductive Gloves or cut palm and finger out of regular gloves.



2. Wear Anti-static Conductive Footware (R<100 MΩ.).



3. Wear Anti-Static Overalls (R<100 MΩ.).

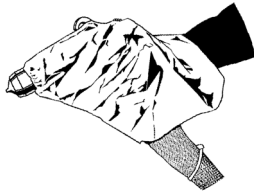


4. Wear the Correct Mask type for the paint being sprayed, standard charcoal or air supplied.

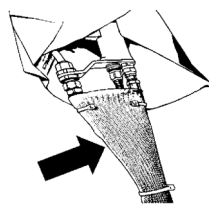


PROTECT THE SYSTEM

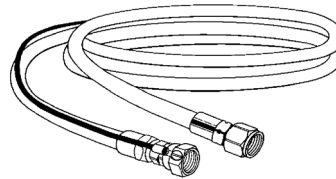
1. Only use a Ransburg gun cover (80395-00).



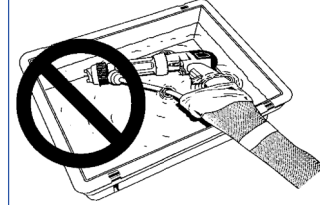
2. Protect the hoses from spray contamination.



3. Only use genuine Ransburg Fluid Hoses (7994-XX) and grounded air hose (80558-XX).



4. Never immerse the gun in Solvent ... ever!

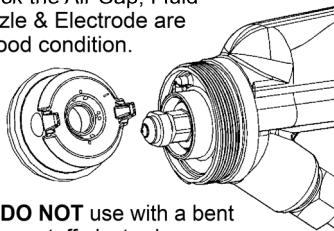


CHECK THE SYSTEM

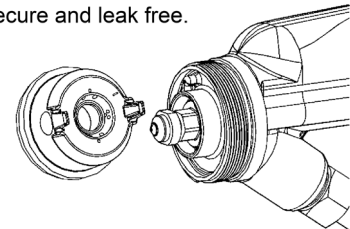
1. Ensure all fluid and air connections are secure. Use wrench to hold bracket when securing fluid hose.



2. Check the Air Cap, Fluid Nozzle & Electrode are in good condition.

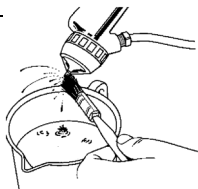


3. Check the Fluid Nozzle is secure and leak free.

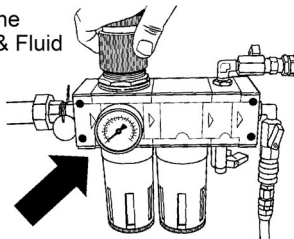


4. With power off, clean gun exterior to prevent contamination using non-polar solvent.

- Naptha
- Xylol (Xylene)
- Toluol (Toluene)



5. Check for the correct Air & Fluid Pressure.



6. Check green light indicating voltage while spraying.

