

Shore Power Rig Startup Procedure

- 1. Open breaker panel and make sure all breakers are **OFF**.
- 2. Carry shore power cable to the jobsite breaker panel. (with appropriate breaker) Connect neutral and ground wires **FIRST** before inserting the double pole breaker. Flip breaker to the **ON** position.
- 3. Return to spray rig and flip the air compressor breaker to the **ON** position FIRST, then flip ALL other breakers to the **ON** position.
- 4. Turn on Main Power switch to proportioner. (Large Red Switch on left side of proportioner panel)
- 5. Turn on **Control Power** to proportioner. (Right side of proportioner panel)
- 6. Turn on the **Hose Heater** first and let it get up to set temperature. (Hose will heat faster if left coiled on hose hangar)
- 7. During this time inspect spray gun to ensure it is ready to spray.
- 8. When the **Hose Heat** Is up to Temp and you are ready to spray, turn on primary proportioner heaters. (A and R Heaters)
- 9. Make sure Air Lines are plugged into Transfer Pumps.
- 10. Ensure all fluid valves are in the open position.
- 11. Turn the **Pump Motor Power** switch to the **ON** position and the Pump switch to **NORMAL** position.
- 12. Open check valves on gun block.
- 13. You are now ready to spray.

Shore Power Rig Shutdown Procedure

- 1. Once you are done spraying for the day, return the spray hose back to the spray rig.
- 2. Park the machine by turning the pump switch to the **RETRACT** position.
- 3. Bleed pressure gauges to **500 psi** by opening the recirculation valves on the front of the proportioner. (**Red Handle Valves**)
- 4. Turn off All Three Heaters and Motor Power.
- 5. Turn off **Main Power** switch to the proportioner.
- 6. Close the manual valves on the gun block.
- 7. Drill out the pattern control tip and mixing chamber one final time.
- 8. With the air to the gun on, grease the gun until a fine grease mist comes out the end of the gun.
- 9. Turn all breakers OFF.
- 10. Return to the jobsite breaker panel. Flip shore cable breaker to the **OFF** position and disconnect shore power breaker first before removing the ground and neutral wires from the breaker box.